

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/16/2020

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.44	18.77	17.76	17.46	16.98	18.00	18.17	18.96	17.79	18.40	18.74	17.63	17.22	16.81	17.01	13.53	15.37	22.82	23.20	21.41	19.37	16.24	17.67	17.48
24138	0.56	0.47	0.45	0.48	0.47	0.57	0.39	0.78	1.26	1.33	1.37	1.28	1.23	1.16	1.21	1.40	1.56	1.86	2.08	1.73	1.62	1.59	1.51	0.93
	-12.81	-13.27	-12.31	-11.76	-11.26	-10.92	-13.12	-9.17	-4.16	-4.18	-4.23	-4.14	-4.16	-4.48	-4.12	0.39	-0.01	-4.36	-2.59	-4.18	-3.63	-0.66	-2.90	-6.81
74TH STREET_GT_1	21.80	20.64	17.79	17.48	17.00	18.02	18.20	18.98	19.77	19.97	19.61	19.88	19.61	19.66	19.61	19.54	20.97	24.10	25.25	23.04	23.46	21.83	19.97	19.39
24260	0.57	0.47	0.46	0.48	0.47	0.58	0.40	0.78	1.26	1.34	1.38	1.29	1.24	1.17	1.23	1.41	1.57	1.89	2.11	1.78	1.65	1.61	1.52	0.94
	-15.16	-15.13	-12.33	-11.77	-11.28	-10.94	-13.13	-9.19	-6.14	-5.74	-5.09	-6.38	-6.54	-7.32	-6.71	-5.61	-5.60	-5.61	-4.61	-5.77	-7.69	-6.24	-5.20	-8.72
74TH STREET_GT_2	21.80	20.64	17.79	17.48	17.00	18.02	18.20	18.98	19.77	19.97	19.61	19.88	19.61	19.66	19.61	19.54	20.97	24.10	25.25	23.04	23.46	21.83	19.97	19.39
24261	0.57	0.47	0.46	0.48	0.47	0.58	0.40	0.78	1.26	1.34	1.38	1.29	1.24	1.17	1.23	1.41	1.57	1.89	2.11	1.78	1.65	1.61	1.52	0.94
	-15.16	-15.13	-12.33	-11.77	-11.28	-10.94	-13.13	-9.19	-6.14	-5.74	-5.09	-6.38	-6.54	-7.32	-6.71	-5.61	-5.60	-5.61	-4.61	-5.77	-7.69	-6.24	-5.20	-8.72
ADK HUDSON___FALLS	24.36	23.86	22.32	21.79	21.12	21.99	23.10	22.26	19.21	19.79	20.11	19.14	18.76	18.45	18.45	13.44	15.40	24.11	23.85	22.64	20.55	16.44	18.47	19.90
24011	0.36	0.30	0.28	0.29	0.29	0.38	0.28	0.56	0.92	0.98	1.04	1.00	0.96	0.84	0.84	0.93	1.08	1.36	1.56	1.22	1.04	1.04	0.93	0.52
	-17.93	-18.53	-17.03	-16.27	-15.58	-15.11	-18.15	-12.69	-5.93	-5.93	-5.93	-5.93	-5.97	-6.45	-5.93	0.00	-0.52	-6.15	-3.76	-5.93	-5.38	-1.42	-4.29	-9.65
ADK RESOURCE___RCVRY	24.37	23.87	22.33	21.79	21.13	22.01	23.11	22.30	19.26	19.85	20.16	19.20	18.82	18.49	18.49	13.48	15.44	24.19	23.94	22.71	20.59	16.47	18.49	19.90
23798	0.37	0.31	0.29	0.30	0.29	0.39	0.29	0.59	0.97	1.03	1.09	1.06	1.02	0.87	0.88	0.96	1.12	1.44	1.65	1.29	1.09	1.06	0.94	0.52
	-17.93	-18.53	-17.03	-16.27	-15.58	-15.11	-18.15	-12.69	-5.93	-5.93	-5.93	-5.93	-5.97	-6.45	-5.93	0.00	-0.52	-6.15	-3.76	-5.93	-5.38	-1.42	-4.29	-9.65
ADK S GLENS___FALLS	24.36	23.86	22.32	21.79	21.12	21.99	23.10	22.26	19.21	19.79	20.11	19.14	18.76	18.45	18.45	13.44	15.40	24.11	23.85	22.64	20.55	16.44	18.47	19.90
24028	0.36	0.30	0.28	0.29	0.29	0.38	0.28	0.56	0.92	0.98	1.04	1.00	0.96	0.84	0.84	0.93	1.08	1.36	1.56	1.22	1.04	1.04	0.93	0.52
	-17.93	-18.53	-17.03	-16.27	-15.58	-15.11	-18.15	-12.69	-5.93	-5.93	-5.93	-5.93	-5.97	-6.45	-5.93	0.00	-0.52	-6.15	-3.76	-5.93	-5.38	-1.42	-4.29	-9.65
ADK_NYS___DAM	23.56	23.02	21.56	21.08	20.45	21.36	22.28	21.80	19.12	19.69	19.94	18.94	18.55	18.29	18.35	13.71	15.62	24.05	23.91	22.64	20.59	16.68	18.60	19.65
23527	0.43	0.36	0.35	0.38	0.38	0.47	0.35	0.71	1.11	1.16	1.16	1.09	1.04	0.98	1.03	1.19	1.32	1.59	1.80	1.50	1.36	1.34	1.26	0.74
	-17.06	-17.63	-16.21	-15.48	-14.82	-14.38	-17.27	-12.07	-5.64	-5.64	-5.64	-5.64	-5.68	-6.14	-5.64	0.00	-0.49	-5.85	-3.58	-5.64	-5.12	-1.35	-4.08	-9.18
AIR_PRODUCTS___DRP	23.15	22.62	21.18	20.71	20.09	20.98	21.85	21.29	18.58	19.11	19.38	18.41	18.04	17.81	17.87	13.22	15.03	23.17	22.97	21.80	19.85	16.05	17.93	19.18
24190	0.35	0.29	0.29	0.30	0.30	0.38	0.25	0.43	0.68	0.70	0.71	0.67	0.64	0.62	0.65	0.70	0.74	0.83	0.93	0.77	0.71	0.74	0.68	0.44
	-16.73	-17.29	-15.89	-15.18	-14.54	-14.10	-16.94	-11.84	-5.53	-5.53	-5.53	-5.53	-5.57	-6.02	-5.53	0.00	-0.49	-5.74	-3.51	-5.53	-5.02	-1.32	-4.00	-9.01
ALBANY___1	23.15	22.62	21.18	20.71	20.09	20.98	21.85	21.29	18.58	19.11	19.38	18.41	18.04	17.81	17.87	13.22	15.03	23.17	22.97	21.80	19.85	16.05	17.93	19.18
23571	0.35	0.29	0.29	0.30	0.30	0.38	0.25	0.43	0.68	0.70	0.71	0.67	0.64	0.62	0.65	0.70	0.74	0.83	0.93	0.77	0.71	0.74	0.68	0.44
	-16.73	-17.29	-15.89	-15.18	-14.54	-14.10	-16.94	-11.84	-5.53	-5.53	-5.53	-5.53	-5.57	-6.02	-5.53	0.00	-0.49	-5.74	-3.51	-5.53	-5.02	-1.32	-4.00	-9.01
ALBANY___2	23.15	22.62	21.18	20.71	20.09	20.98	21.85	21.29	18.58	19.11	19.38	18.41	18.04	17.81	17.87	13.22	15.03	23.17	22.97	21.80	19.85	16.05	17.93	19.18
23572	0.35	0.29	0.29	0.30	0.30	0.38	0.25	0.43	0.68	0.70	0.71	0.67	0.64	0.62	0.65	0.70	0.74	0.83	0.93	0.77	0.71	0.74	0.68	0.44
	-16.73	-17.29	-15.89	-15.18	-14.54	-14.10	-16.94	-11.84	-5.53	-5.53	-5.53	-5.53	-5.57	-6.02	-5.53	0.00	-0.49	-5.74	-3.51	-5.53	-5.02	-1.32	-4.00	-9.01
ALBANY___3	23.15	22.62	21.18	20.71	20.09	20.98	21.85	21.29	18.58	19.11	19.38	18.41	18.04	17.81	17.87	13.22	15.03	23.17	22.97	21.80	19.85	16.05	17.93	19.18
23573	0.35	0.29	0.29	0.30	0.30	0.38	0.25	0.43	0.68	0.70	0.71	0.67	0.64	0.62	0.65	0.70	0.74	0.83	0.93	0.77	0.71	0.74	0.68	0.44
	-16.73	-17.29	-15.89	-15.18	-14.54	-14.10	-16.94	-11.84	-5.53	-5.53	-5.53	-5.53	-5.57	-6.02	-5.53	0.00	-0.49	-5.74	-3.51	-5.53	-5.02	-1.32	-4.00	-9.01
ALBANY___4	23.15	22.62	21.18	20.71	20.09	20.98	21.85	21.29	18.58	19.11	19.38	18.41	18.04	17.81	17.87	13.22	15.03	23.17	22.97	21.80	19.85	16.05	17.93	19.18
23574	0.35	0.29	0.29	0.30	0.30	0.38	0.25	0.43	0.68	0.70	0.71	0.67	0.64	0.62	0.65	0.70	0.74	0.83	0.93	0.77	0.71	0.74	0.68	0.44
	-16.73	-17.29	-15.89	-15.18	-14.54	-14.10	-16.94	-11.84	-5.53	-5.53	-5.53	-5.53	-5.57	-6.02	-5.53	0.00	-0.49	-5.74	-3.51	-5.53	-5.02	-1.32	-4.00	-9.01

ALBANY___LFGE 323615	23.51 0.41 -17.03	22.97 0.33 -17.60	21.51 0.33 -16.18	21.03 0.35 -15.45	20.40 0.35 -14.80	21.29 0.43 -14.36	22.20 0.29 -17.24	21.61 0.54 -12.05	18.83 0.83 -5.63	19.37 0.85 -5.63	19.64 0.87 -5.63	18.66 0.82 -5.63	18.28 0.78 -5.67	18.04 0.75 -6.13	18.09 0.78 -5.63	13.37 0.85 0.00	15.22 0.92 -0.49	23.51 1.06 -5.84	23.29 1.19 -3.57	22.12 0.99 -5.63	20.12 0.89 -5.11	16.26 0.92 -1.35	18.17 0.84 -4.08	19.43 0.53 -9.17
ALCOA_RYNLDS___DRP 24188	5.77 -0.30 0.00	4.79 -0.25 0.00	4.75 -0.24 0.00	4.98 -0.25 0.00	5.01 -0.24 0.00	6.21 -0.29 0.00	4.49 -0.18 0.00	8.63 -0.38 0.00	11.70 -0.67 0.00	12.18 -0.71 0.00	12.43 -0.71 0.00	11.50 -0.71 0.00	11.18 -0.65 0.00	10.55 -0.61 0.00	11.04 -0.64 0.00	11.80 -0.71 0.00	13.00 -0.80 0.00	15.60 -1.00 0.00	17.38 -1.15 0.00	14.53 -0.96 0.00	13.23 -0.89 0.00	13.13 -0.85 0.00	12.50 -0.75 0.00	9.29 -0.44 0.00
ALCOA___DSASP 323711	5.77 -0.30 0.00	4.79 -0.25 0.00	4.75 -0.24 0.00	4.98 -0.25 0.00	5.01 -0.24 0.00	6.21 -0.29 0.00	4.49 -0.18 0.00	8.63 -0.38 0.00	11.70 -0.67 0.00	12.18 -0.71 0.00	12.43 -0.71 0.00	11.50 -0.71 0.00	11.18 -0.65 0.00	10.55 -0.61 0.00	11.04 -0.64 0.00	11.80 -0.71 0.00	13.00 -0.80 0.00	15.60 -1.00 0.00	17.38 -1.15 0.00	14.53 -0.96 0.00	13.23 -0.89 0.00	13.13 -0.85 0.00	12.50 -0.75 0.00	9.29 -0.44 0.00
ALLEGHENY___COGEN 23514	8.62 0.30 -2.25	7.61 0.25 -2.32	7.37 0.24 -2.14	7.52 0.25 -2.04	7.46 0.25 -1.95	8.69 0.29 -1.90	7.11 0.16 -2.28	11.04 0.43 -1.59	13.68 0.57 -0.74	14.28 0.66 -0.74	14.52 0.64 -0.74	13.63 0.68 -0.74	13.15 0.58 -0.74	12.49 0.52 -0.80	12.97 0.55 -0.74	13.16 0.64 0.00	14.61 0.74 -0.07	18.27 0.90 -0.77	20.14 1.13 -0.47	17.21 0.98 -0.74	15.64 0.85 -0.68	14.96 0.80 -0.18	14.39 0.60 -0.54	11.39 0.45 -1.21
ALTONA_WT_PWR 323606	5.77 -0.30 0.00	4.79 -0.24 0.00	4.76 -0.23 0.00	4.99 -0.24 0.00	5.03 -0.23 0.00	6.23 -0.27 0.00	4.52 -0.15 0.00	8.70 -0.32 0.00	11.87 -0.50 0.00	12.36 -0.53 0.00	12.56 -0.58 0.00	11.61 -0.60 0.00	11.29 -0.54 0.00	10.65 -0.51 0.00	11.17 -0.51 0.00	11.98 -0.54 0.00	13.26 -0.54 0.00	15.90 -0.70 0.00	17.70 -0.83 0.00	14.80 -0.70 0.00	13.45 -0.66 0.00	13.36 -0.63 0.00	12.71 -0.54 0.00	9.41 -0.32 0.00
AMERICAN_REF_FUEL 24010	7.96 -0.12 -2.01	7.02 -0.09 -2.07	6.83 -0.08 -1.91	6.96 -0.09 -1.82	6.88 -0.12 -1.74	8.02 -0.18 -1.69	6.44 -0.26 -2.03	10.05 -0.38 -1.42	12.36 -0.67 -0.66	12.91 -0.63 -0.66	13.10 -0.70 -0.66	12.34 -0.52 -0.66	11.89 -0.60 -0.66	11.35 -0.54 -0.72	11.78 -0.56 -0.66	12.00 -0.51 0.00	13.25 -0.61 -0.06	16.33 -0.96 -0.69	17.88 -1.08 -0.42	15.41 -0.74 -0.66	14.04 -0.68 -0.60	13.56 -0.59 -0.16	13.03 -0.70 -0.48	10.36 -0.45 -1.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.49 0.15 -2.27	7.51 0.13 -2.34	7.29 0.14 -2.15	7.43 0.14 -2.06	7.35 0.13 -1.97	8.57 0.16 -1.91	6.98 0.02 -2.29	10.82 0.21 -1.60	13.28 0.16 -0.75	13.94 0.31 -0.75	14.14 0.25 -0.75	13.35 0.39 -0.75	12.84 0.26 -0.75	12.25 0.28 -0.81	12.74 0.32 -0.75	12.97 0.45 0.00	14.34 0.47 -0.07	17.69 0.31 -0.78	19.36 0.35 -0.48	16.66 0.42 -0.75	15.15 0.35 -0.68	14.61 0.45 -0.18	14.09 0.29 -0.54	11.21 0.26 -1.22
ARTHUR_KILL_GT_1 23520	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.49 -12.33	17.52 0.51 -11.77	17.03 0.50 -11.28	18.03 0.59 -10.94	18.20 0.40 -13.13	18.97 0.77 -9.19	19.90 1.37 -6.16	20.08 1.44 -5.76	19.71 1.47 -5.10	20.00 1.36 -6.44	19.74 1.30 -6.60	19.81 1.24 -7.40	19.73 1.32 -6.73	19.71 1.51 -5.68	21.19 1.61 -5.78	32.82 1.94 -14.28	32.83 2.20 -12.09	32.82 1.81 -15.51	32.84 1.71 -17.01	32.79 1.66 -17.14	20.13 1.62 -5.26	19.51 1.04 -8.74
ARTHUR_KILL_2 23512	21.89 0.61 -15.20	20.70 0.51 -15.15	17.80 0.48 -12.33	17.50 0.50 -11.77	17.02 0.49 -11.28	18.01 0.57 -10.94	18.18 0.38 -13.13	18.94 0.74 -9.19	19.86 1.34 -6.16	20.05 1.40 -5.76	19.67 1.43 -5.10	19.98 1.33 -6.44	19.71 1.28 -6.60	19.77 1.21 -7.40	19.70 1.28 -6.73	19.67 1.48 -5.68	21.15 1.57 -5.78	32.77 1.89 -14.28	32.76 2.13 -12.09	32.77 1.77 -15.51	32.79 1.66 -17.01	32.75 1.62 -17.14	20.09 1.58 -5.26	19.48 1.01 -8.74
ARTHUR_KILL_3 23513	21.83 0.55 -15.21	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.95 1.30 -5.76	19.57 1.33 -5.10	19.90 1.25 -6.44	19.64 1.19 -6.61	19.70 1.13 -7.41	19.60 1.18 -6.74	19.56 1.35 -5.69	21.10 1.52 -5.78	32.71 1.83 -14.28	32.66 2.02 -12.10	32.72 1.70 -15.52	32.72 1.58 -17.02	32.67 1.55 -17.13	20.02 1.50 -5.27	19.39 0.91 -8.74
ARTHUR_KILL_COGEN 323718	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.49 -12.33	17.52 0.51 -11.77	17.03 0.50 -11.28	18.03 0.59 -10.94	18.20 0.40 -13.13	18.97 0.77 -9.19	19.90 1.37 -6.16	20.08 1.44 -5.76	19.71 1.47 -5.10	20.00 1.36 -6.44	19.74 1.30 -6.60	19.81 1.24 -7.40	19.73 1.32 -6.73	19.71 1.51 -5.68	21.19 1.61 -5.78	32.82 1.94 -14.28	32.83 2.20 -12.09	32.82 1.81 -15.51	32.84 1.71 -17.01	32.79 1.66 -17.14	20.13 1.62 -5.26	19.51 1.04 -8.74
ASHOKAN____ 23654	20.47 0.55 -13.84	19.82 0.48 -14.31	18.65 0.50 -13.15	18.30 0.51 -12.56	17.80 0.51 -12.03	18.80 0.63 -11.67	19.07 0.40 -14.01	19.54 0.73 -9.80	18.11 1.16 -4.58	18.65 1.18 -4.58	18.99 1.27 -4.58	17.92 1.14 -4.58	17.49 1.05 -4.61	17.13 0.98 -4.98	17.30 1.04 -4.58	13.77 1.25 0.00	15.62 1.42 -0.40	23.31 1.96 -4.75	23.66 2.22 -2.90	21.82 1.75 -4.58	19.83 1.55 -4.16	16.61 1.52 -1.09	17.93 1.37 -3.31	17.90 0.72 -7.45
ASTORIA_EAST_ENERGY_CC1 323581	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.00 1.38 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.68 1.21 -7.31	19.64 1.26 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.14 1.94 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.51 1.71 -7.68	21.88 1.66 -6.23	20.01 1.56 -5.19	19.41 0.97 -8.71
ASTORIA_EAST_ENERGY_CC2 323582	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.00 1.38 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.68 1.21 -7.31	19.64 1.26 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.14 1.94 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.51 1.71 -7.68	21.88 1.66 -6.23	20.01 1.56 -5.19	19.41 0.97 -8.71
ASTORIA_GT2_1 24094	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71

ASTORIA_GT2_2 24095	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT2_3 24096	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT2_4 24097	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT3_1 24098	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT3_2 24099	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT3_3 24100	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT3_4 24101	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT4_1 24102	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT4_2 24103	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT4_3 24104	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT4_4 24105	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA_GT_1 23523	21.85 0.61 -15.17	20.66 0.50 -15.13	17.80 0.48 -12.32	17.50 0.50 -11.77	17.02 0.49 -11.27	18.02 0.59 -10.93	18.20 0.41 -13.13	19.00 0.81 -9.18	19.84 1.34 -6.13	20.04 1.42 -5.73	19.67 1.45 -5.08	19.93 1.36 -6.37	19.66 1.30 -6.53	19.72 1.24 -7.31	19.67 1.30 -6.70	19.62 1.49 -5.61	21.03 1.64 -5.59	24.19 1.99 -5.60	25.38 2.24 -4.60	23.14 1.89 -5.76	23.55 1.75 -7.68	21.91 1.69 -6.23	20.05 1.60 -5.19	19.44 1.00 -8.71
ASTORIA_GT_10 24110	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
ASTORIA_GT_11 24225	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
ASTORIA_GT_12 24226	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72

ASTORIA_GT_13 24227	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
ASTORIA_GT_5 24106	21.85 0.61 -15.17	20.66 0.50 -15.13	17.80 0.48 -12.32	17.50 0.50 -11.77	17.02 0.49 -11.27	18.02 0.59 -10.93	18.20 0.41 -13.13	19.00 0.81 -9.18	19.84 1.34 -6.13	20.04 1.42 -5.73	19.67 1.45 -5.08	19.93 1.36 -6.37	19.66 1.30 -6.53	19.72 1.24 -7.31	19.67 1.30 -6.70	19.62 1.49 -5.61	21.03 1.64 -5.59	24.19 1.99 -5.60	25.38 2.24 -4.60	23.14 1.89 -5.76	23.55 1.75 -7.68	21.91 1.69 -6.23	20.05 1.60 -5.19	19.44 1.00 -8.71
ASTORIA_GT_7 24107	21.85 0.61 -15.17	20.66 0.50 -15.13	17.80 0.48 -12.32	17.50 0.50 -11.77	17.02 0.49 -11.27	18.02 0.59 -10.93	18.20 0.41 -13.13	19.00 0.81 -9.18	19.84 1.34 -6.13	20.04 1.42 -5.73	19.67 1.45 -5.08	19.93 1.36 -6.37	19.66 1.30 -6.53	19.72 1.24 -7.31	19.67 1.30 -6.70	19.62 1.49 -5.61	21.03 1.64 -5.59	24.19 1.99 -5.60	25.38 2.24 -4.60	23.14 1.89 -5.76	23.55 1.75 -7.68	21.91 1.69 -6.23	20.05 1.60 -5.19	19.44 1.00 -8.71
ASTORIA_GT_8 24108	21.85 0.61 -15.17	20.66 0.50 -15.13	17.80 0.48 -12.32	17.50 0.50 -11.77	17.02 0.49 -11.27	18.02 0.59 -10.93	18.20 0.41 -13.13	19.00 0.81 -9.18	19.84 1.34 -6.13	20.04 1.42 -5.73	19.67 1.45 -5.08	19.93 1.36 -6.37	19.66 1.30 -6.53	19.72 1.24 -7.31	19.67 1.30 -6.70	19.62 1.49 -5.61	21.03 1.64 -5.59	24.19 1.99 -5.60	25.38 2.24 -4.60	23.14 1.89 -5.76	23.55 1.75 -7.68	21.91 1.69 -6.23	20.05 1.60 -5.19	19.44 1.00 -8.71
ASTORIA___2 24149	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA___3 23516	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
ASTORIA___4 23517	21.84 0.60 -15.17	20.65 0.49 -15.13	17.79 0.47 -12.32	17.49 0.49 -11.77	17.00 0.48 -11.27	18.01 0.57 -10.93	18.19 0.40 -13.13	18.99 0.79 -9.18	19.81 1.31 -6.13	20.01 1.39 -5.73	19.64 1.42 -5.08	19.91 1.33 -6.37	19.64 1.28 -6.53	19.69 1.22 -7.31	19.65 1.27 -6.70	19.58 1.45 -5.61	21.00 1.61 -5.59	24.16 1.96 -5.60	25.32 2.19 -4.60	23.09 1.84 -5.76	23.52 1.72 -7.68	21.88 1.66 -6.23	20.02 1.58 -5.19	19.42 0.98 -8.71
ASTORIA___5 23518	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
AST_ENERGY_2_CC3 323677	21.81 0.56 -15.18	20.64 0.46 -15.15	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.76 1.24 -6.15	19.94 1.30 -5.75	19.59 1.35 -5.09	19.86 1.26 -6.39	19.61 1.22 -6.56	19.66 1.15 -7.34	19.61 1.20 -6.73	19.55 1.38 -5.65	20.97 1.53 -5.64	24.06 1.84 -5.62	25.21 2.06 -4.63	22.99 1.72 -5.78	23.45 1.61 -7.72	21.85 1.58 -6.28	19.97 1.50 -5.21	19.39 0.93 -8.73
AST_ENERGY_2_CC4 323678	21.81 0.56 -15.18	20.64 0.46 -15.15	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.76 1.24 -6.15	19.94 1.30 -5.75	19.59 1.35 -5.09	19.86 1.26 -6.39	19.61 1.22 -6.56	19.66 1.15 -7.34	19.61 1.20 -6.73	19.55 1.38 -5.65	20.97 1.53 -5.64	24.06 1.84 -5.62	25.21 2.06 -4.63	22.99 1.72 -5.78	23.45 1.61 -7.72	21.85 1.58 -6.28	19.97 1.50 -5.21	19.39 0.93 -8.73
ATHENS_STG_1 23668	20.86 0.33 -14.47	20.26 0.27 -14.95	19.02 0.27 -13.74	18.64 0.28 -13.12	18.11 0.28 -12.57	19.04 0.34 -12.19	19.55 0.24 -14.64	19.72 0.47 -10.24	17.92 0.77 -4.78	18.47 0.80 -4.78	18.74 0.82 -4.78	17.76 0.77 -4.78	17.38 0.73 -4.81	17.07 0.70 -5.21	17.20 0.74 -4.78	13.37 0.85 0.00	15.16 0.94 -0.42	22.69 1.13 -4.96	22.83 1.26 -3.04	21.34 1.07 -4.78	19.43 0.97 -4.34	16.09 0.96 -1.14	17.63 0.91 -3.46	18.06 0.54 -7.79
ATHENS_STG_2 23670	20.86 0.33 -14.47	20.26 0.27 -14.95	19.02 0.27 -13.74	18.64 0.28 -13.12	18.11 0.28 -12.57	19.04 0.34 -12.19	19.55 0.24 -14.64	19.72 0.47 -10.24	17.92 0.77 -4.78	18.47 0.80 -4.78	18.74 0.82 -4.78	17.76 0.77 -4.78	17.38 0.73 -4.81	17.07 0.70 -5.21	17.20 0.74 -4.78	13.37 0.85 0.00	15.16 0.94 -0.42	22.69 1.13 -4.96	22.83 1.26 -3.04	21.34 1.07 -4.78	19.43 0.97 -4.34	16.09 0.96 -1.14	17.63 0.91 -3.46	18.06 0.54 -7.79
ATHENS_STG_3 23677	20.86 0.33 -14.47	20.26 0.27 -14.95	19.02 0.27 -13.74	18.64 0.28 -13.12	18.11 0.28 -12.57	19.04 0.34 -12.19	19.55 0.24 -14.64	19.72 0.47 -10.24	17.92 0.77 -4.78	18.47 0.80 -4.78	18.74 0.82 -4.78	17.76 0.77 -4.78	17.38 0.73 -4.81	17.07 0.70 -5.21	17.20 0.74 -4.78	13.37 0.85 0.00	15.16 0.94 -0.42	22.69 1.13 -4.96	22.83 1.26 -3.04	21.34 1.07 -4.78	19.43 0.97 -4.34	16.09 0.96 -1.14	17.63 0.91 -3.46	18.06 0.54 -7.79
AUBURN___LFGE 323710	7.84 0.12 -1.65	6.84 0.09 -1.71	6.66 0.08 -1.57	6.81 0.08 -1.50	6.77 0.08 -1.44	8.00 0.10 -1.39	6.40 0.06 -1.67	10.35 0.16 -1.17	13.14 0.23 -0.53	13.68 0.26 -0.53	13.92 0.25 -0.53	12.99 0.24 -0.53	12.58 0.21 -0.54	11.93 0.19 -0.58	12.41 0.20 -0.53	12.73 0.21 0.00	14.07 0.22 -0.05	17.45 0.28 -0.57	19.25 0.37 -0.35	16.33 0.29 -0.55	14.88 0.27 -0.50	14.37 0.25 -0.13	13.84 0.19 -0.40	10.78 0.16 -0.89
BABYLON_RES_REC 323704	24.16 0.70 -17.39	20.73 0.58 -15.11	19.72 0.57 -14.15	19.74 0.60 -13.91	19.34 0.59 -13.50	20.81 0.71 -13.60	21.41 0.50 -16.25	22.74 0.97 -12.75	22.30 1.50 -8.43	21.91 1.58 -7.44	21.40 1.62 -6.64	20.09 1.50 -6.38	20.01 1.45 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.14 1.67 -6.96	22.42 1.85 -6.77	33.07 2.26 -14.22	33.83 2.54 -12.75	31.93 2.11 -14.33	30.38 1.93 -14.33	26.67 1.90 -10.78	19.78 1.95 -4.58	18.20 1.24 -7.23

BARRETT_IC_1 23704	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_10 23701	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_11 23702	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_12 23703	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_2 23705	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_3 23706	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_4 23707	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_5 23708	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_6 23709	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_7 23710	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_8 23711	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT_IC_9 23700	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT___1 23545	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BARRETT___2 23546	24.08 0.63 -17.39	20.66 0.51 -15.11	19.65 0.50 -14.15	19.67 0.53 -13.91	19.28 0.52 -13.50	20.73 0.63 -13.60	21.35 0.44 -16.25	22.63 0.87 -12.75	22.16 1.36 -8.43	21.77 1.44 -7.44	21.25 1.47 -6.64	19.97 1.38 -6.38	19.88 1.32 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.98 1.50 -6.96	22.24 1.67 -6.77	32.78 1.96 -14.22	33.47 2.19 -12.75	31.68 1.86 -14.33	30.17 1.72 -14.33	26.56 1.73 -10.84	28.78 1.70 -13.83	21.24 1.08 -10.43
BAYONEEC___CTG1 323682	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.72	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74

BAYONEEC___CTG10 323750	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG2 323683	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG3 323684	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG4 323685	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG5 323686	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG6 323687	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG7 323688	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG8 323689	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BAYONEEC___CTG9 323749	21.82 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.58 1.38 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.23 2.06 -4.64	23.02 1.73 -5.79	23.47 1.61 -7.75	21.88 1.58 -6.31	19.99 1.51 -5.23	19.40 0.93 -8.74
BEACON___LESR 323632	23.18 0.44 -16.67	22.62 0.36 -17.23	21.20 0.36 -15.84	20.73 0.37 -15.12	20.11 0.37 -14.49	21.02 0.46 -14.05	21.86 0.32 -16.88	21.41 0.59 -11.80	18.78 0.90 -5.51	19.34 0.94 -5.51	19.61 0.96 -5.51	18.62 0.90 -5.51	18.24 0.86 -5.55	17.98 0.81 -6.00	18.04 0.85 -5.51	13.46 0.94 0.00	15.30 1.02 -0.48	23.52 1.20 -5.72	23.37 1.34 -3.50	22.11 1.10 -5.51	20.12 1.00 -5.01	16.32 1.02 -1.32	18.17 0.93 -3.99	19.29 0.58 -8.97
BEAVER RIVER___HYD 24048	6.31 -0.02 -0.26	5.28 -0.02 -0.27	5.23 -0.02 -0.25	5.45 -0.02 -0.24	5.47 -0.01 -0.23	6.72 -0.01 -0.22	4.94 0.01 -0.26	9.23 0.04 -0.19	12.49 0.04 -0.08	13.04 0.06 -0.08	13.32 0.09 -0.08	12.39 0.10 -0.08	11.99 0.07 -0.08	11.30 0.04 -0.09	11.81 0.05 -0.08	12.54 0.03 0.00	13.78 -0.03 -0.01	16.69 0.00 -0.09	18.64 0.06 -0.05	15.58 0.00 -0.09	14.20 0.00 -0.08	14.01 0.00 -0.02	13.30 -0.01 -0.06	9.91 0.04 -0.14
BEEBEE_GT_13 23619	7.69 0.04 -1.58	6.70 0.03 -1.64	6.53 0.03 -1.50	6.69 0.02 -1.44	6.65 0.02 -1.38	7.84 0.01 -1.33	6.22 -0.05 -1.60	10.11 -0.03 -1.12	12.78 -0.11 -0.52	13.34 -0.06 -0.52	13.57 -0.09 -0.52	12.72 -0.01 -0.52	12.28 -0.07 -0.52	11.65 -0.08 -0.57	12.12 -0.08 -0.52	12.46 -0.06 0.00	13.78 -0.07 -0.05	17.01 -0.13 -0.54	18.77 -0.09 -0.33	16.00 -0.02 -0.52	14.56 -0.03 -0.48	14.08 -0.03 -0.13	13.50 -0.13 -0.38	10.54 -0.05 -0.85
BETHLEHEM___GRP 23843	23.15 0.35 -16.73	22.62 0.29 -17.29	21.18 0.29 -15.89	20.71 0.30 -15.18	20.09 0.30 -14.54	20.98 0.38 -14.10	21.85 0.25 -16.94	21.29 0.43 -11.84	18.58 0.68 -5.53	19.11 0.70 -5.53	19.38 0.71 -5.53	18.41 0.67 -5.53	18.04 0.64 -5.57	17.81 0.62 -6.02	17.87 0.65 -5.53	13.22 0.70 0.00	15.03 0.74 -0.49	23.17 0.83 -5.74	22.97 0.93 -3.51	21.80 0.77 -5.53	19.85 0.71 -5.02	16.05 0.74 -1.32	17.93 0.68 -4.00	19.18 0.44 -9.01
BETHLEHEM___GS1 323560	23.15 0.35 -16.73	22.62 0.29 -17.29	21.18 0.29 -15.89	20.71 0.30 -15.18	20.09 0.30 -14.54	20.98 0.38 -14.10	21.85 0.25 -16.94	21.29 0.43 -11.84	18.58 0.68 -5.53	19.11 0.70 -5.53	19.38 0.71 -5.53	18.41 0.67 -5.53	18.04 0.64 -5.57	17.81 0.62 -6.02	17.87 0.65 -5.53	13.22 0.70 0.00	15.03 0.74 -0.49	23.17 0.83 -5.74	22.97 0.93 -3.51	21.80 0.77 -5.53	19.85 0.71 -5.02	16.05 0.74 -1.32	17.93 0.68 -4.00	19.18 0.44 -9.01
BETHLEHEM___GS2 323561	23.15 0.35 -16.73	22.62 0.29 -17.29	21.18 0.29 -15.89	20.71 0.30 -15.18	20.09 0.30 -14.54	20.98 0.38 -14.10	21.85 0.25 -16.94	21.29 0.43 -11.84	18.58 0.68 -5.53	19.11 0.70 -5.53	19.38 0.71 -5.53	18.41 0.67 -5.53	18.04 0.64 -5.57	17.81 0.62 -6.02	17.87 0.65 -5.53	13.22 0.70 0.00	15.03 0.74 -0.49	23.17 0.83 -5.74	22.97 0.93 -3.51	21.80 0.77 -5.53	19.85 0.71 -5.02	16.05 0.74 -1.32	17.93 0.68 -4.00	19.18 0.44 -9.01

BETHLEHEM___GS3 323562	23.15 0.35 -16.73	22.62 0.29 -17.29	21.18 0.29 -15.89	20.71 0.30 -15.18	20.09 0.30 -14.54	20.98 0.38 -14.10	21.85 0.25 -16.94	21.29 0.43 -11.84	18.58 0.68 -5.53	19.11 0.70 -5.53	19.38 0.71 -5.53	18.41 0.67 -5.53	18.04 0.64 -5.57	17.81 0.62 -6.02	17.87 0.65 -5.53	13.22 0.70 0.00	15.03 0.74 -0.49	23.17 0.83 -5.74	22.97 0.93 -3.51	21.80 0.77 -5.53	19.85 0.71 -5.02	16.05 0.74 -1.32	17.93 0.68 -4.00	19.18 0.44 -9.01
BETHLEHEM___STEEL 23779	8.37 0.14 -2.16	7.38 0.12 -2.23	7.17 0.12 -2.05	7.31 0.12 -1.96	7.22 0.09 -1.87	8.41 0.09 -1.82	6.81 -0.04 -2.18	10.59 0.05 -1.53	13.00 -0.07 -0.71	13.61 0.01 -0.71	13.80 -0.05 -0.71	13.00 0.09 -0.71	12.53 -0.01 -0.71	11.96 0.02 -0.77	12.41 0.02 -0.71	12.64 0.13 0.00	13.97 0.11 -0.06	17.26 -0.08 -0.74	18.91 -0.07 -0.45	16.28 0.08 -0.71	14.82 0.06 -0.65	14.28 0.13 -0.17	13.73 -0.04 -0.52	10.90 0.01 -1.16
BETHPAGE_CC_5 323564	24.14 0.68 -17.39	20.70 0.56 -15.11	19.70 0.55 -14.15	19.72 0.58 -13.91	19.32 0.57 -13.50	20.78 0.68 -13.60	21.39 0.48 -16.25	22.70 0.94 -12.75	22.28 1.47 -8.43	21.87 1.55 -7.44	21.37 1.59 -6.64	20.08 1.49 -6.38	19.99 1.43 -6.72	18.27 1.35 -5.75	18.47 1.41 -5.37	21.10 1.63 -6.96	22.38 1.81 -6.77	32.97 2.16 -14.22	33.69 2.41 -12.75	31.83 2.01 -14.33	30.34 1.89 -14.33	26.61 1.85 -10.78	19.89 1.87 -4.77	18.21 1.18 -7.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.43 0.18 -2.18	7.44 0.15 -2.25	7.22 0.15 -2.07	7.36 0.15 -1.98	7.27 0.13 -1.90	8.47 0.13 -1.84	6.87 -0.01 -2.21	10.67 0.12 -1.54	13.11 0.02 -0.72	13.72 0.12 -0.72	13.93 0.07 -0.72	13.11 0.18 -0.72	12.64 0.08 -0.72	12.06 0.11 -0.78	12.51 0.12 -0.72	12.75 0.24 0.00	14.10 0.23 -0.06	17.42 0.07 -0.75	19.10 0.11 -0.46	16.45 0.23 -0.72	14.96 0.18 -0.66	14.40 0.24 -0.17	13.83 0.05 -0.52	10.99 0.09 -1.17
BINGHAMTON___COGEN 23790	10.55 0.21 -4.26	9.61 0.17 -4.40	9.21 0.16 -4.05	9.27 0.17 -3.87	9.12 0.17 -3.70	10.30 0.20 -3.59	9.10 0.12 -4.31	12.32 0.29 -3.02	14.21 0.42 -1.42	14.77 0.46 -1.42	15.04 0.47 -1.42	14.09 0.46 -1.42	13.68 0.41 -1.43	13.10 0.39 -1.55	13.51 0.41 -1.42	12.99 0.48 0.00	14.45 0.52 -0.12	18.68 0.61 -1.46	20.15 0.72 -0.89	17.52 0.62 -1.41	15.96 0.57 -1.28	14.87 0.54 -0.34	14.73 0.45 -1.02	12.35 0.32 -2.29
BLACK RIVER___HYD 24047	6.65 0.07 -0.52	5.62 0.05 -0.53	5.54 0.05 -0.49	5.75 0.05 -0.47	5.76 0.06 -0.45	7.03 0.09 -0.43	5.26 0.07 -0.52	9.54 0.16 -0.36	12.78 0.25 -0.17	13.35 0.30 -0.17	13.65 0.34 -0.17	12.72 0.34 -0.17	12.30 0.30 -0.17	11.60 0.26 -0.18	12.12 0.27 -0.17	12.75 0.24 0.00	14.04 0.22 -0.01	17.13 0.35 -0.18	19.12 0.48 -0.11	15.99 0.33 -0.17	14.57 0.30 -0.15	14.28 0.25 -0.04	13.58 0.20 -0.12	10.18 0.18 -0.28
BLISS_WT_PWR 323608	8.68 0.31 -2.30	7.67 0.26 -2.38	7.45 0.26 -2.19	7.57 0.26 -2.09	7.49 0.24 -2.00	8.72 0.27 -1.94	7.10 0.10 -2.33	10.99 0.35 -1.63	13.49 0.36 -0.76	14.11 0.46 -0.76	14.31 0.41 -0.76	13.47 0.50 -0.76	12.96 0.37 -0.76	12.37 0.38 -0.82	12.85 0.41 -0.76	13.07 0.55 0.00	14.46 0.59 -0.07	17.90 0.52 -0.79	19.63 0.61 -0.48	16.90 0.65 -0.76	15.36 0.55 -0.69	14.77 0.60 -0.18	14.19 0.38 -0.55	11.27 0.30 -1.24
BLUE_CIRC_CHEM_DRP 24182	22.83 0.34 -16.42	22.29 0.29 -16.97	20.88 0.28 -15.60	20.42 0.30 -14.90	19.81 0.29 -14.27	20.71 0.36 -13.84	21.53 0.25 -16.62	21.09 0.46 -11.62	18.52 0.72 -5.43	19.06 0.75 -5.43	19.32 0.75 -5.43	18.35 0.71 -5.43	17.97 0.67 -5.46	17.72 0.65 -5.91	17.79 0.68 -5.43	13.28 0.76 0.00	15.10 0.83 -0.48	23.18 0.95 -5.63	23.05 1.07 -3.45	21.82 0.90 -5.43	19.87 0.82 -4.93	16.12 0.84 -1.30	17.97 0.78 -3.93	19.05 0.48 -8.84
BOC_GAS_DRP 24189	22.99 0.31 -16.61	22.46 0.26 -17.17	21.04 0.25 -15.78	20.57 0.27 -15.07	19.96 0.27 -14.44	20.83 0.32 -14.00	21.71 0.22 -16.82	21.19 0.42 -11.76	18.53 0.67 -5.49	19.07 0.70 -5.49	19.33 0.70 -5.49	18.36 0.66 -5.49	17.99 0.63 -5.53	17.75 0.60 -5.98	17.80 0.63 -5.49	13.23 0.71 0.00	15.07 0.79 -0.48	23.21 0.91 -5.70	23.04 1.02 -3.49	21.85 0.87 -5.49	19.90 0.79 -4.99	16.10 0.80 -1.31	17.97 0.74 -3.98	19.13 0.46 -8.94
BORALEX_4TH_BRANCH 23824	23.56 0.43 -17.06	23.02 0.36 -17.63	21.56 0.35 -16.21	21.08 0.38 -15.48	20.45 0.38 -14.82	21.36 0.47 -14.38	22.28 0.35 -17.27	21.80 0.71 -12.07	19.12 1.11 -5.64	19.69 1.16 -5.64	19.94 1.16 -5.64	18.94 1.09 -5.64	18.55 1.04 -5.68	18.29 0.98 -6.14	18.35 1.03 -5.64	13.71 1.19 0.00	15.62 1.32 -0.49	24.05 1.59 -5.85	23.91 1.80 -3.58	22.64 1.50 -5.64	20.59 1.36 -5.12	16.68 1.34 -1.35	18.60 1.26 -4.08	19.65 0.74 -9.18
BOWLINE___1 23526	19.09 0.43 -12.59	18.41 0.36 -13.01	17.34 0.35 -11.98	17.04 0.37 -11.44	16.57 0.36 -10.96	17.57 0.44 -10.63	17.74 0.30 -12.77	18.54 0.60 -8.93	17.51 0.99 -4.15	18.08 1.04 -4.15	18.38 1.08 -4.16	17.36 1.00 -4.15	16.97 0.97 -4.17	16.59 0.92 -4.51	16.78 0.96 -4.14	13.58 1.13 0.07	15.36 1.26 -0.30	22.42 1.51 -4.31	22.84 1.69 -2.62	21.07 1.42 -4.15	19.17 1.31 -3.74	16.21 1.29 -0.93	17.44 1.22 -2.97	17.20 0.72 -6.75
BOWLINE___2 23595	19.09 0.43 -12.59	18.41 0.36 -13.02	17.34 0.35 -11.98	17.04 0.37 -11.44	16.58 0.36 -10.96	17.57 0.44 -10.63	17.74 0.30 -12.77	18.54 0.60 -8.93	17.51 0.99 -4.15	18.08 1.04 -4.15	18.38 1.08 -4.16	17.36 1.00 -4.15	16.98 0.97 -4.17	16.59 0.92 -4.51	16.78 0.96 -4.14	13.58 1.13 0.07	15.36 1.26 -0.30	22.42 1.51 -4.31	22.84 1.69 -2.62	21.07 1.42 -4.15	19.17 1.31 -3.74	16.21 1.29 -0.93	17.44 1.22 -2.97	17.20 0.72 -6.75
BROOKHAVEN___DRP 24191	24.23 0.77 -17.39	20.79 0.64 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.66 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.84 1.08 -12.75	22.47 1.67 -8.43	22.08 1.75 -7.44	21.52 1.73 -6.64	20.22 1.62 -6.38	20.09 1.54 -6.72	18.39 1.47 -5.75	18.58 1.53 -5.37	21.22 1.74 -6.96	22.51 1.93 -6.77	33.21 2.39 -14.22	34.01 2.73 -12.75	32.04 2.22 -14.33	30.44 1.99 -14.33	26.72 1.96 -10.77	19.40 2.16 -3.98	18.15 1.39 -7.03
BROOKLYN_NAVY_YARD 23515	21.81 0.54 -15.19	20.64 0.44 -15.16	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.69 1.19 -6.14	19.88 1.25 -5.74	19.52 1.29 -5.09	19.83 1.21 -6.41	19.56 1.16 -6.57	19.62 1.09 -7.36	19.57 1.15 -6.74	19.53 1.33 -5.69	20.95 1.48 -5.67	24.02 1.79 -5.63	25.17 2.00 -4.64	22.95 1.67 -5.79	23.42 1.55 -7.75	21.84 1.54 -6.31	19.90 1.45 -5.20	19.33 0.89 -8.72
BROOKLYN___ARMY_DRP 323595	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74

BROOME_2_LFGE 323671	10.55 0.21 -4.26	9.61 0.17 -4.40	9.21 0.16 -4.05	9.27 0.17 -3.87	9.12 0.17 -3.70	10.30 0.20 -3.59	9.10 0.12 -4.31	12.32 0.29 -3.02	14.21 0.42 -1.42	14.77 0.46 -1.42	15.04 0.47 -1.42	14.09 0.46 -1.42	13.68 0.41 -1.43	13.10 0.39 -1.55	13.51 0.41 -1.42	12.99 0.48 0.00	14.45 0.52 -0.12	18.68 0.61 -1.46	20.15 0.72 -0.89	17.52 0.62 -1.41	15.96 0.57 -1.28	14.87 0.54 -0.34	14.73 0.45 -1.02	12.35 0.32 -2.29
BROOME___LFGE 323600	10.55 0.21 -4.26	9.61 0.17 -4.40	9.21 0.16 -4.05	9.27 0.17 -3.87	9.12 0.17 -3.70	10.30 0.20 -3.59	9.10 0.12 -4.31	12.32 0.29 -3.02	14.21 0.42 -1.42	14.77 0.46 -1.42	15.04 0.47 -1.42	14.09 0.46 -1.42	13.68 0.41 -1.43	13.10 0.39 -1.55	13.51 0.41 -1.42	12.99 0.48 0.00	14.45 0.52 -0.12	18.68 0.61 -1.46	20.15 0.72 -0.89	17.52 0.62 -1.41	15.96 0.57 -1.28	14.87 0.54 -0.34	14.73 0.45 -1.02	12.35 0.32 -2.29
BURROWS___LYONSDAL 23803	6.17 0.10 0.00	5.11 0.08 0.00	5.08 0.08 0.00	5.31 0.08 0.00	5.34 0.09 0.00	6.62 0.12 0.00	4.76 0.09 0.00	9.21 0.20 0.00	12.65 0.28 0.00	13.21 0.32 0.00	13.48 0.34 0.00	12.54 0.33 0.00	12.13 0.30 0.00	11.42 0.26 0.00	11.95 0.27 0.00	12.79 0.28 0.00	14.08 0.28 0.00	17.00 0.40 0.00	19.01 0.48 0.00	15.85 0.36 0.00	14.46 0.34 0.00	14.31 0.32 0.00	13.53 0.28 0.00	9.96 0.22 0.00
CAITHNESS_CC_1 323624	24.21 0.75 -17.39	20.78 0.63 -15.11	19.78 0.63 -14.15	19.81 0.66 -13.91	19.40 0.65 -13.50	20.88 0.78 -13.60	21.47 0.55 -16.25	22.82 1.05 -12.75	22.42 1.62 -8.43	22.03 1.70 -7.44	21.49 1.71 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.46 1.89 -6.77	33.16 2.34 -14.22	33.96 2.67 -12.75	31.99 2.17 -14.33	30.41 1.96 -14.33	26.69 1.93 -10.77	19.35 2.11 -3.98	18.12 1.36 -7.03
CALPINE BETH_PAGE_GT4 24209	24.13 0.67 -17.39	20.70 0.55 -15.11	19.70 0.54 -14.15	19.71 0.57 -13.91	19.32 0.56 -13.50	20.78 0.68 -13.60	21.39 0.47 -16.25	22.69 0.93 -12.75	22.26 1.46 -8.43	21.86 1.53 -7.44	21.36 1.58 -6.64	20.07 1.48 -6.38	19.97 1.42 -6.72	18.27 1.35 -5.75	18.47 1.41 -5.37	21.09 1.62 -6.96	22.37 1.79 -6.77	32.93 2.11 -14.22	33.64 2.35 -12.75	31.81 1.98 -14.33	30.33 1.88 -14.33	26.62 1.85 -10.78	20.20 1.84 -5.11	18.31 1.16 -7.42
CALPINE_BETH_PAGE_GT_4 323586	24.13 0.67 -17.39	20.70 0.55 -15.11	19.70 0.54 -14.15	19.71 0.57 -13.91	19.32 0.56 -13.50	20.78 0.68 -13.60	21.39 0.47 -16.25	22.69 0.93 -12.75	22.26 1.46 -8.43	21.86 1.53 -7.44	21.36 1.58 -6.64	20.07 1.48 -6.38	19.97 1.42 -6.72	18.27 1.35 -5.75	18.47 1.41 -5.37	21.09 1.62 -6.96	22.37 1.79 -6.77	32.93 2.11 -14.22	33.64 2.35 -12.75	31.81 1.98 -14.33	30.33 1.88 -14.33	26.62 1.85 -10.78	20.20 1.84 -5.11	18.31 1.16 -7.42
CALPINE_BP_GT1 23823	24.13 0.67 -17.39	20.70 0.55 -15.11	19.70 0.54 -14.15	19.71 0.57 -13.91	19.32 0.56 -13.50	20.78 0.68 -13.60	21.39 0.47 -16.25	22.69 0.93 -12.75	22.26 1.46 -8.43	21.86 1.53 -7.44	21.36 1.58 -6.64	20.07 1.48 -6.38	19.97 1.42 -6.72	18.27 1.35 -5.75	18.47 1.41 -5.37	21.09 1.62 -6.96	22.37 1.79 -6.77	32.93 2.11 -14.22	33.64 2.35 -12.75	31.81 1.98 -14.33	30.33 1.88 -14.33	26.62 1.85 -10.78	20.20 1.84 -5.11	18.31 1.16 -7.42
CALSPAN___DRP 24200	8.37 0.14 -2.16	7.38 0.12 -2.23	7.17 0.12 -2.05	7.31 0.12 -1.96	7.22 0.09 -1.87	8.41 0.09 -1.82	6.81 -0.04 -2.18	10.59 0.05 -1.53	13.00 -0.07 -0.71	13.61 0.01 -0.71	13.80 -0.05 -0.71	13.00 0.09 -0.71	12.53 -0.01 -0.71	11.96 0.02 -0.77	12.41 0.02 -0.71	12.64 0.13 0.00	13.97 0.11 -0.06	17.26 -0.08 -0.74	18.91 -0.07 -0.45	16.28 0.08 -0.71	14.82 0.06 -0.65	14.28 0.13 -0.17	13.73 -0.04 -0.52	10.90 0.01 -1.16
CANDIGU_WT_PWR 323617	9.17 0.21 -2.89	8.20 0.17 -2.99	7.92 0.17 -2.75	8.03 0.17 -2.62	7.93 0.16 -2.51	9.13 0.19 -2.44	7.67 0.07 -2.93	11.30 0.24 -2.05	13.62 0.30 -0.95	14.20 0.36 -0.95	14.44 0.34 -0.95	13.55 0.39 -0.95	13.10 0.31 -0.96	12.50 0.30 -1.04	12.95 0.32 -0.95	12.93 0.41 0.00	14.34 0.45 -0.08	18.04 0.45 -0.99	19.70 0.56 -0.61	16.98 0.53 -0.96	15.45 0.47 -0.87	14.69 0.48 -0.23	14.28 0.33 -0.69	11.54 0.25 -1.56
CARR STREET_E_SYR 24060	7.27 0.03 -1.17	6.26 0.03 -1.20	6.13 0.02 -1.11	6.31 0.02 -1.06	6.29 0.02 -1.01	7.50 0.02 -0.98	5.85 0.00 -1.18	9.86 0.03 -0.82	12.80 0.05 -0.38	13.32 0.05 -0.38	13.57 0.05 -0.38	12.66 0.07 -0.38	12.26 0.05 -0.38	11.62 0.04 -0.41	12.10 0.04 -0.38	12.53 0.01 0.00	13.83 0.00 -0.03	17.00 0.00 -0.40	18.81 0.04 -0.24	15.92 0.05 -0.39	14.51 0.04 -0.35	14.11 0.03 -0.09	13.53 0.00 -0.28	10.40 0.04 -0.63
CARTHAGE___PAPER 23857	6.55 0.03 -0.44	5.51 0.02 -0.46	5.44 0.02 -0.42	5.65 0.02 -0.40	5.67 0.03 -0.39	6.93 0.05 -0.37	5.16 0.05 -0.45	9.44 0.11 -0.31	12.67 0.16 -0.14	13.22 0.19 -0.14	13.52 0.24 -0.14	12.60 0.24 -0.14	12.18 0.20 -0.15	11.49 0.17 -0.16	12.00 0.18 -0.14	12.67 0.15 0.00	13.92 0.11 -0.01	16.97 0.22 -0.15	18.94 0.31 -0.09	15.83 0.19 -0.15	14.42 0.17 -0.13	14.16 0.14 -0.04	13.47 0.11 -0.11	10.09 0.12 -0.24
CE_DUNWOOD___DRP 24194	19.47 0.50 -12.90	18.78 0.41 -13.34	17.69 0.40 -12.29	17.39 0.42 -11.74	16.91 0.41 -11.25	17.91 0.50 -10.91	18.11 0.35 -13.10	18.86 0.68 -9.16	17.73 1.11 -4.24	18.31 1.17 -4.25	18.61 1.21 -4.26	17.58 1.14 -4.24	17.19 1.09 -4.27	16.80 1.03 -4.61	16.99 1.07 -4.23	13.66 1.25 0.11	15.47 1.39 -0.27	22.69 1.68 -4.42	23.10 1.89 -2.68	21.32 1.58 -4.25	19.40 1.47 -3.81	16.35 1.44 -0.92	17.64 1.37 -3.02	17.46 0.83 -6.90
CE_MILLWOOD___DRP 24193	19.41 0.47 -12.87	18.73 0.39 -13.31	17.64 0.38 -12.26	17.33 0.40 -11.71	16.86 0.39 -11.21	17.85 0.47 -10.88	18.05 0.33 -13.06	18.79 0.65 -9.13	17.67 1.06 -4.24	18.25 1.12 -4.24	18.55 1.16 -4.25	17.53 1.09 -4.23	17.13 1.04 -4.26	16.75 0.98 -4.60	16.94 1.03 -4.23	13.63 1.20 0.09	15.43 1.34 -0.29	22.64 1.63 -4.41	23.03 1.82 -2.68	21.26 1.52 -4.24	19.34 1.41 -3.82	16.31 1.39 -0.94	17.59 1.31 -3.02	17.41 0.79 -6.89
CE_NYC2_DRP 24202	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.81 1.30 -6.14	20.01 1.38 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.15 1.94 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
CE_NYC_DRP 24195	20.64 0.56 -14.00	19.72 0.46 -14.22	17.77 0.45 -12.32	17.47 0.48 -11.76	16.99 0.47 -11.27	18.01 0.57 -10.93	18.18 0.39 -13.13	18.97 0.78 -9.18	18.78 1.25 -5.16	19.19 1.33 -4.98	19.17 1.37 -4.67	18.77 1.28 -5.28	18.43 1.23 -5.37	18.25 1.16 -5.93	18.33 1.21 -5.43	16.57 1.39 -2.66	18.21 1.56 -2.85	23.47 1.88 -5.00	24.22 2.08 -3.62	22.23 1.75 -4.99	21.43 1.62 -5.69	19.08 1.59 -3.50	18.84 1.51 -4.07	18.45 0.93 -7.78

CHAFFEE___LFGE 323603	8.49 0.19 -2.23	7.49 0.16 -2.30	7.27 0.16 -2.12	7.41 0.16 -2.02	7.32 0.13 -1.93	8.52 0.14 -1.88	6.92 0.00 -2.25	10.72 0.14 -1.58	13.15 0.05 -0.73	13.76 0.14 -0.73	13.95 0.08 -0.73	13.15 0.21 -0.73	12.66 0.09 -0.74	12.08 0.12 -0.80	12.55 0.14 -0.73	12.78 0.26 0.00	14.13 0.26 -0.06	17.46 0.10 -0.76	19.15 0.15 -0.47	16.49 0.26 -0.74	15.00 0.21 -0.67	14.43 0.27 -0.18	13.87 0.08 -0.53	11.03 0.10 -1.20
CHATEAUG_WT_PWR 323614	5.77 -0.30 0.00	4.79 -0.25 0.00	4.76 -0.24 0.00	4.98 -0.25 0.00	5.02 -0.23 0.00	6.23 -0.27 0.00	4.51 -0.16 0.00	8.68 -0.33 0.00	11.84 -0.53 0.00	12.32 -0.57 0.00	12.54 -0.60 0.00	11.59 -0.62 0.00	11.26 -0.57 0.00	10.63 -0.54 0.00	11.14 -0.54 0.00	11.94 -0.58 0.00	13.21 -0.59 0.00	15.85 -0.75 0.00	17.64 -0.89 0.00	14.75 -0.74 0.00	13.43 -0.69 0.00	13.33 -0.66 0.00	12.67 -0.58 0.00	9.38 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	5.74 -0.33 0.00	4.76 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	4.99 -0.26 0.00	6.20 -0.31 0.00	4.49 -0.18 0.00	8.63 -0.38 0.00	11.79 -0.58 0.00	12.27 -0.62 0.00	12.47 -0.67 0.00	11.53 -0.68 0.00	11.22 -0.62 0.00	10.57 -0.59 0.00	11.09 -0.60 0.00	11.89 -0.63 0.00	13.15 -0.65 0.00	15.79 -0.81 0.00	17.55 -0.98 0.00	14.69 -0.81 0.00	13.35 -0.76 0.00	13.26 -0.73 0.00	12.62 -0.64 0.00	9.34 -0.39 0.00
CHAUTAUQUA___LFGE 323629	8.51 0.21 -2.23	7.52 0.18 -2.30	7.30 0.19 -2.12	7.44 0.19 -2.02	7.36 0.17 -1.94	8.57 0.19 -1.88	6.97 0.05 -2.25	10.82 0.23 -1.58	13.31 0.21 -0.73	13.94 0.32 -0.73	14.14 0.26 -0.73	13.33 0.39 -0.73	12.84 0.27 -0.74	12.24 0.28 -0.80	12.73 0.32 -0.73	12.97 0.45 0.00	14.33 0.47 -0.06	17.70 0.33 -0.76	19.39 0.39 -0.47	16.68 0.45 -0.74	15.18 0.39 -0.67	14.62 0.46 -0.18	14.07 0.28 -0.53	11.18 0.25 -1.20
CH_MIDHUDSON___DRP 24192	20.34 0.49 -13.78	19.68 0.41 -14.24	18.49 0.40 -13.09	18.15 0.42 -12.50	17.64 0.41 -11.97	18.63 0.51 -11.62	18.96 0.35 -13.95	19.45 0.68 -9.75	18.04 1.11 -4.56	18.60 1.16 -4.56	18.91 1.21 -4.56	17.89 1.12 -4.56	17.50 1.08 -4.59	17.13 1.01 -4.96	17.30 1.06 -4.56	13.76 1.24 0.00	15.58 1.38 -0.40	23.02 1.69 -4.73	23.33 1.91 -2.89	21.63 1.58 -4.56	19.71 1.45 -4.14	16.50 1.43 -1.09	17.89 1.34 -3.30	17.95 0.80 -7.42
CH_MISC_IPPS 23765	19.88 0.49 -13.31	19.21 0.41 -13.76	18.06 0.41 -12.65	17.74 0.43 -12.08	17.25 0.43 -11.57	18.24 0.51 -11.22	18.49 0.35 -13.48	19.13 0.69 -9.42	17.90 1.13 -4.40	18.46 1.17 -4.40	18.77 1.22 -4.40	17.75 1.14 -4.40	17.35 1.09 -4.43	16.97 1.02 -4.79	17.15 1.06 -4.40	13.77 1.25 0.00	15.59 1.41 -0.39	22.91 1.74 -4.57	23.29 1.96 -2.79	21.52 1.63 -4.40	19.60 1.48 -4.00	16.49 1.45 -1.05	17.79 1.35 -3.19	17.70 0.80 -7.17
CH_RES_BVR_FALLS 23983	5.23 -0.18 0.66	4.21 -0.15 0.68	4.23 -0.15 0.62	4.49 -0.15 0.60	4.54 -0.14 0.57	5.79 -0.16 0.55	3.90 -0.10 0.67	8.36 -0.19 0.47	11.87 -0.28 0.22	12.39 -0.28 0.22	12.64 -0.29 0.22	11.70 -0.29 0.22	11.34 -0.27 0.22	10.67 -0.26 0.24	11.22 -0.25 0.22	12.27 -0.25 0.00	13.53 -0.25 0.02	16.08 -0.30 0.23	18.04 -0.35 0.14	14.98 -0.29 0.22	13.64 -0.28 0.20	13.67 -0.27 0.05	12.86 -0.24 0.16	9.23 -0.15 0.35
CH_RES_NIAGARA 23895	8.00 -0.05 -1.99	7.05 -0.03 -2.05	6.87 -0.01 -1.89	7.01 -0.03 -1.80	6.93 -0.05 -1.73	8.06 -0.12 -1.68	6.42 -0.26 -2.01	10.03 -0.39 -1.41	12.32 -0.70 -0.65	12.86 -0.68 -0.65	13.05 -0.75 -0.65	12.29 -0.57 -0.65	11.85 -0.64 -0.66	11.29 -0.58 -0.71	11.73 -0.61 -0.65	11.95 -0.56 0.00	13.20 -0.66 -0.06	16.24 -1.05 -0.68	17.80 -1.15 -0.42	15.33 -0.82 -0.66	13.98 -0.73 -0.60	13.50 -0.64 -0.16	12.99 -0.74 -0.48	10.34 -0.47 -1.07
CH_RES_SYRACUSE 23985	7.45 0.06 -1.32	6.44 0.05 -1.36	6.30 0.04 -1.25	6.47 0.04 -1.20	6.44 0.04 -1.15	7.66 0.05 -1.11	6.02 0.02 -1.33	10.03 0.08 -0.93	12.91 0.11 -0.43	13.44 0.13 -0.43	13.70 0.13 -0.43	12.79 0.15 -0.43	12.37 0.11 -0.43	11.73 0.10 -0.47	12.21 0.10 -0.43	12.61 0.09 0.00	13.92 0.08 -0.04	17.15 0.10 -0.45	18.96 0.15 -0.28	16.05 0.12 -0.44	14.64 0.13 -0.40	14.19 0.10 -0.10	13.65 0.08 -0.32	10.53 0.09 -0.71
CLINTON_WT_PWR 323605	5.77 -0.30 0.00	4.79 -0.25 0.00	4.76 -0.24 0.00	4.98 -0.25 0.00	5.02 -0.23 0.00	6.23 -0.27 0.00	4.51 -0.16 0.00	8.68 -0.33 0.00	11.84 -0.53 0.00	12.32 -0.57 0.00	12.54 -0.60 0.00	11.59 -0.62 0.00	11.26 -0.57 0.00	10.63 -0.54 0.00	11.14 -0.54 0.00	11.94 -0.58 0.00	13.21 -0.59 0.00	15.85 -0.75 0.00	17.64 -0.89 0.00	14.75 -0.74 0.00	13.43 -0.69 0.00	13.33 -0.66 0.00	12.67 -0.58 0.00	9.38 -0.35 0.00
CLINTON___LFGE 323618	5.82 -0.25 0.00	4.83 -0.21 0.00	4.80 -0.20 0.00	5.03 -0.20 0.00	5.07 -0.18 0.00	6.29 -0.21 0.00	4.56 -0.11 0.00	8.78 -0.23 0.00	11.99 -0.38 0.00	12.47 -0.41 0.00	12.68 -0.46 0.00	11.71 -0.50 0.00	11.39 -0.44 0.00	10.74 -0.42 0.00	11.26 -0.42 0.00	12.09 -0.43 0.00	13.37 -0.43 0.00	16.04 -0.56 0.00	17.81 -0.72 0.00	14.92 -0.57 0.00	13.55 -0.57 0.00	13.46 -0.53 0.00	12.79 -0.46 0.00	9.48 -0.25 0.00
COLONIE_LFGE___ 323577	23.91 0.39 -17.45	23.39 0.33 -18.03	21.90 0.32 -16.58	21.40 0.34 -15.83	20.75 0.34 -15.16	21.63 0.42 -14.71	22.63 0.30 -17.66	21.96 0.59 -12.35	19.07 0.93 -5.77	19.62 0.97 -5.77	19.90 0.99 -5.77	18.92 0.94 -5.77	18.54 0.90 -5.81	18.28 0.84 -6.28	18.31 0.86 -5.77	13.49 0.98 0.00	15.40 1.09 -0.51	23.90 1.31 -5.99	23.66 1.46 -3.66	22.49 1.22 -5.77	20.44 1.09 -5.24	16.46 1.09 -1.38	18.44 1.01 -4.18	19.73 0.60 -9.39
COPENHAGEN_WT_PWR 323753	6.69 0.05 -0.56	5.66 0.04 -0.58	5.57 0.04 -0.54	5.79 0.05 -0.51	5.79 0.05 -0.49	7.06 0.08 -0.48	5.30 0.06 -0.57	9.55 0.14 -0.40	12.76 0.21 -0.18	13.31 0.24 -0.18	13.63 0.30 -0.18	12.70 0.31 -0.18	12.27 0.25 -0.18	11.59 0.22 -0.20	12.10 0.23 -0.18	12.72 0.20 0.00	14.00 0.18 -0.02	17.08 0.28 -0.19	19.06 0.41 -0.12	15.96 0.28 -0.19	14.53 0.24 -0.17	14.24 0.21 -0.04	13.55 0.16 -0.14	10.19 0.16 -0.30
CORNELL____ 23752	9.22 0.22 -2.93	8.23 0.17 -3.03	7.95 0.17 -2.78	8.06 0.17 -2.66	7.97 0.17 -2.55	9.19 0.21 -2.47	7.78 0.14 -2.97	11.41 0.32 -2.07	13.72 0.44 -0.91	14.27 0.48 -0.91	14.54 0.49 -0.91	13.58 0.46 -0.91	13.16 0.41 -0.91	12.54 0.39 -0.99	12.99 0.40 -0.91	13.01 0.49 0.00	14.44 0.55 -0.09	18.29 0.68 -1.01	19.96 0.81 -0.62	17.13 0.67 -0.97	15.60 0.61 -0.88	14.79 0.57 -0.23	14.43 0.48 -0.70	11.67 0.36 -1.58
COXSACKIE___GT 23611	20.83 0.56 -14.20	20.18 0.48 -14.67	18.98 0.49 -13.49	18.61 0.50 -12.88	18.09 0.50 -12.34	19.09 0.62 -11.97	19.44 0.41 -14.37	19.83 0.77 -10.05	18.24 1.18 -4.69	18.78 1.20 -4.69	19.10 1.26 -4.69	18.05 1.15 -4.69	17.63 1.08 -4.73	17.29 1.02 -5.11	17.45 1.07 -4.69	13.76 1.24 0.00	15.62 1.41 -0.41	23.30 1.83 -4.87	23.57 2.06 -2.98	21.85 1.66 -4.69	19.86 1.48 -4.26	16.56 1.45 -1.12	17.98 1.33 -3.40	18.12 0.75 -7.64

CPV_VALLEY___CC1 323721	17.74 0.33 -11.34	17.03 0.28 -11.72	16.04 0.27 -10.77	15.80 0.29 -10.28	15.39 0.28 -9.85	16.40 0.34 -9.56	16.38 0.23 -11.48	17.50 0.47 -8.02	16.90 0.78 -3.75	17.46 0.83 -3.75	17.75 0.85 -3.75	16.75 0.79 -3.75	16.36 0.76 -3.77	15.96 0.72 -4.08	16.18 0.75 -3.75	13.43 0.91 0.00	15.12 0.99 -0.33	21.69 1.20 -3.89	22.25 1.34 -2.38	20.37 1.13 -3.75	18.57 1.04 -3.40	15.90 1.02 -0.90	16.93 0.97 -2.71	16.40 0.56 -6.10
CPV_VALLEY___CC2 323722	17.74 0.33 -11.34	17.03 0.28 -11.72	16.04 0.27 -10.77	15.80 0.29 -10.28	15.39 0.28 -9.85	16.40 0.34 -9.56	16.38 0.23 -11.48	17.50 0.47 -8.02	16.90 0.78 -3.75	17.46 0.83 -3.75	17.75 0.85 -3.75	16.75 0.79 -3.75	16.36 0.76 -3.77	15.96 0.72 -4.08	16.18 0.75 -3.75	13.43 0.91 0.00	15.12 0.99 -0.33	21.69 1.20 -3.89	22.25 1.34 -2.38	20.37 1.13 -3.75	18.57 1.04 -3.40	15.90 1.02 -0.90	16.93 0.97 -2.71	16.40 0.56 -6.10
CRESCENT___HYD 24018	23.91 0.39 -17.45	23.39 0.33 -18.03	21.90 0.32 -16.58	21.40 0.34 -15.83	20.75 0.34 -15.16	21.63 0.42 -14.71	22.63 0.30 -17.66	21.96 0.59 -12.35	19.07 0.93 -5.77	19.62 0.97 -5.77	19.90 0.99 -5.77	18.92 0.94 -5.77	18.54 0.90 -5.81	18.28 0.84 -6.28	18.31 0.86 -5.77	13.49 0.98 0.00	15.40 1.09 -0.51	23.90 1.31 -5.99	23.66 1.46 -3.66	22.49 1.22 -5.77	20.44 1.09 -5.24	16.46 1.09 -1.38	18.44 1.01 -4.18	19.73 0.60 -9.39
CRICKET___VALLEY_CC1 323756	20.22 0.44 -13.71	19.57 0.37 -14.17	18.39 0.36 -13.02	18.05 0.38 -12.44	17.55 0.38 -11.91	18.53 0.47 -11.56	18.87 0.33 -13.88	19.37 0.66 -9.70	17.97 1.06 -4.53	18.53 1.11 -4.53	18.81 1.13 -4.53	17.80 1.06 -4.53	17.41 1.02 -4.56	17.07 0.97 -4.94	17.23 1.02 -4.53	13.69 1.18 0.00	15.51 1.31 -0.40	22.88 1.58 -4.70	23.17 1.76 -2.88	21.51 1.49 -4.53	19.60 1.37 -4.12	16.41 1.34 -1.08	17.80 1.26 -3.28	17.87 0.76 -7.38
CRICKET___VALLEY_CC2 323757	20.22 0.44 -13.71	19.57 0.37 -14.17	18.39 0.36 -13.02	18.05 0.38 -12.44	17.55 0.38 -11.91	18.53 0.47 -11.56	18.87 0.33 -13.88	19.37 0.66 -9.70	17.97 1.06 -4.53	18.53 1.11 -4.53	18.81 1.13 -4.53	17.80 1.06 -4.53	17.41 1.02 -4.56	17.07 0.97 -4.94	17.23 1.02 -4.53	13.69 1.18 0.00	15.51 1.31 -0.40	22.88 1.58 -4.70	23.17 1.76 -2.88	21.51 1.49 -4.53	19.60 1.37 -4.12	16.41 1.34 -1.08	17.80 1.26 -3.28	17.87 0.76 -7.38
CRICKET___VALLEY_CC3 323758	20.22 0.44 -13.71	19.57 0.37 -14.17	18.39 0.36 -13.02	18.05 0.38 -12.44	17.55 0.38 -11.91	18.53 0.47 -11.56	18.87 0.33 -13.88	19.37 0.66 -9.70	17.97 1.06 -4.53	18.53 1.11 -4.53	18.81 1.13 -4.53	17.80 1.06 -4.53	17.41 1.02 -4.56	17.07 0.97 -4.94	17.23 1.02 -4.53	13.69 1.18 0.00	15.51 1.31 -0.40	22.88 1.58 -4.70	23.17 1.76 -2.88	21.51 1.49 -4.53	19.60 1.37 -4.12	16.41 1.34 -1.08	17.80 1.26 -3.28	17.87 0.76 -7.38
CRUCIBLE_METL_DRP 24180	7.45 0.06 -1.32	6.44 0.05 -1.36	6.30 0.04 -1.25	6.47 0.04 -1.20	6.44 0.04 -1.15	7.66 0.05 -1.11	6.02 0.02 -1.33	10.03 0.08 -0.93	12.91 0.11 -0.43	13.44 0.13 -0.43	13.70 0.13 -0.43	12.79 0.15 -0.43	12.37 0.11 -0.43	11.73 0.10 -0.47	12.21 0.10 -0.43	12.61 0.09 0.00	13.92 0.08 -0.04	17.15 0.10 -0.45	18.96 0.15 -0.28	16.05 0.12 -0.44	14.64 0.13 -0.40	14.19 0.10 -0.10	13.65 0.08 -0.32	10.53 0.09 -0.71
DANC___LFGE 323619	6.83 0.02 -0.74	5.81 0.02 -0.76	5.71 0.01 -0.70	5.91 0.02 -0.67	5.91 0.02 -0.64	7.15 0.03 -0.62	5.43 0.01 -0.74	9.58 0.05 -0.52	12.68 0.07 -0.24	13.23 0.10 -0.24	13.53 0.14 -0.24	12.61 0.16 -0.24	12.20 0.13 -0.24	11.52 0.10 -0.26	12.03 0.10 -0.24	12.58 0.06 0.00	13.85 0.03 -0.02	16.94 0.08 -0.25	18.83 0.15 -0.15	15.83 0.09 -0.24	14.42 0.09 -0.22	14.10 0.06 -0.06	13.47 0.04 -0.18	10.20 0.07 -0.40
DANSKAMMER___1 23586	19.88 0.49 -13.31	19.21 0.41 -13.76	18.06 0.41 -12.65	17.74 0.43 -12.08	17.25 0.43 -11.57	18.24 0.51 -11.22	18.49 0.35 -13.48	19.13 0.69 -9.42	17.90 1.13 -4.40	18.46 1.17 -4.40	18.77 1.22 -4.40	17.75 1.14 -4.40	17.35 1.09 -4.43	16.97 1.02 -4.79	17.15 1.06 -4.40	13.77 1.25 0.00	15.59 1.41 -0.39	22.91 1.74 -4.57	23.29 1.96 -2.79	21.52 1.63 -4.40	19.60 1.48 -4.00	16.49 1.45 -1.05	17.79 1.35 -3.19	17.70 0.80 -7.17
DANSKAMMER___2 23589	19.88 0.49 -13.31	19.21 0.41 -13.76	18.06 0.41 -12.65	17.74 0.43 -12.08	17.25 0.43 -11.57	18.24 0.51 -11.22	18.49 0.35 -13.48	19.13 0.69 -9.42	17.90 1.13 -4.40	18.46 1.17 -4.40	18.77 1.22 -4.40	17.75 1.14 -4.40	17.35 1.09 -4.43	16.97 1.02 -4.79	17.15 1.06 -4.40	13.77 1.25 0.00	15.59 1.41 -0.39	22.91 1.74 -4.57	23.29 1.96 -2.79	21.52 1.63 -4.40	19.60 1.48 -4.00	16.49 1.45 -1.05	17.79 1.35 -3.19	17.70 0.80 -7.17
DANSKAMMER___3 23590	19.88 0.49 -13.31	19.21 0.41 -13.76	18.06 0.41 -12.65	17.74 0.43 -12.08	17.25 0.43 -11.57	18.24 0.51 -11.22	18.49 0.35 -13.48	19.13 0.69 -9.42	17.90 1.13 -4.40	18.46 1.17 -4.40	18.77 1.22 -4.40	17.75 1.14 -4.40	17.35 1.09 -4.43	16.97 1.02 -4.79	17.15 1.06 -4.40	13.77 1.25 0.00	15.59 1.41 -0.39	22.91 1.74 -4.57	23.29 1.96 -2.79	21.52 1.63 -4.40	19.60 1.48 -4.00	16.49 1.45 -1.05	17.79 1.35 -3.19	17.70 0.80 -7.17
DANSKAMMER___4 23591	19.88 0.49 -13.31	19.21 0.41 -13.76	18.06 0.41 -12.65	17.74 0.43 -12.08	17.25 0.43 -11.57	18.24 0.51 -11.22	18.49 0.35 -13.48	19.13 0.69 -9.42	17.90 1.13 -4.40	18.46 1.17 -4.40	18.77 1.22 -4.40	17.75 1.14 -4.40	17.35 1.09 -4.43	16.97 1.02 -4.79	17.15 1.06 -4.40	13.77 1.25 0.00	15.59 1.41 -0.39	22.91 1.74 -4.57	23.29 1.96 -2.79	21.52 1.63 -4.40	19.60 1.48 -4.00	16.49 1.45 -1.05	17.79 1.35 -3.19	17.70 0.80 -7.17
DANSKAMMER___DIESEL 23592	19.88 0.49 -13.31	19.21 0.41 -13.76	18.06 0.41 -12.65	17.74 0.43 -12.08	17.25 0.43 -11.57	18.24 0.51 -11.22	18.49 0.35 -13.48	19.13 0.69 -9.42	17.90 1.13 -4.40	18.46 1.17 -4.40	18.77 1.22 -4.40	17.75 1.14 -4.40	17.35 1.09 -4.43	16.97 1.02 -4.79	17.15 1.06 -4.40	13.77 1.25 0.00	15.59 1.41 -0.39	22.91 1.74 -4.57	23.29 1.96 -2.79	21.52 1.63 -4.40	19.60 1.48 -4.00	16.49 1.45 -1.05	17.79 1.35 -3.19	17.70 0.80 -7.17
DASHVILLE___HYD 23610	19.82 0.39 -13.35	19.16 0.33 -13.80	18.02 0.33 -12.68	17.69 0.35 -12.11	17.19 0.34 -11.60	18.17 0.41 -11.25	18.46 0.28 -13.51	19.00 0.54 -9.45	17.69 0.90 -4.41	18.25 0.95 -4.41	18.54 0.99 -4.41	17.54 0.92 -4.41	17.15 0.88 -4.44	16.80 0.83 -4.81	16.96 0.86 -4.41	13.54 1.03 0.00	15.33 1.14 -0.39	22.61 1.43 -4.58	22.95 1.61 -2.80	21.24 1.33 -4.41	19.35 1.23 -4.01	16.25 1.20 -1.05	17.58 1.13 -3.19	17.56 0.64 -7.19
DELAWARE___LFGE 323621	11.96 0.27 -5.62	11.06 0.22 -5.81	10.56 0.22 -5.34	10.55 0.22 -5.10	10.36 0.23 -4.88	11.51 0.27 -4.74	10.55 0.19 -5.69	13.39 0.40 -3.98	14.89 0.62 -1.90	15.45 0.67 -1.90	15.72 0.68 -1.90	14.75 0.65 -1.90	14.34 0.60 -1.91	13.79 0.56 -2.07	14.16 0.58 -1.90	13.19 0.68 0.00	14.71 0.74 -0.16	19.44 0.91 -1.93	20.75 1.04 -1.18	18.20 0.85 -1.86	16.59 0.79 -1.69	15.20 0.77 -0.44	15.29 0.69 -1.34	13.19 0.44 -3.02

DOGLEVILLE___HYD 23807	6.12 0.36 0.32	5.00 0.30 0.33	4.99 0.29 0.30	5.24 0.30 0.29	5.28 0.30 0.28	6.61 0.38 0.27	4.61 0.27 0.32	9.35 0.56 0.23	13.06 0.79 0.11	13.62 0.84 0.11	13.89 0.85 0.11	12.89 0.78 0.11	12.44 0.71 0.11	11.68 0.64 0.12	12.24 0.67 0.11	13.27 0.75 0.00	14.66 0.87 0.01	17.57 1.08 0.11	19.69 1.22 0.07	16.39 1.01 0.11	14.93 0.90 0.10	14.86 0.90 0.03	14.01 0.84 0.08	10.14 0.58 0.17
DUNKIRK___1 23563	8.51 0.22 -2.22	7.51 0.18 -2.30	7.30 0.19 -2.11	7.44 0.19 -2.02	7.35 0.17 -1.93	8.57 0.19 -1.87	6.96 0.05 -2.25	10.82 0.23 -1.57	13.30 0.20 -0.73	13.93 0.31 -0.73	14.12 0.25 -0.73	13.32 0.38 -0.73	12.83 0.26 -0.74	12.24 0.28 -0.80	12.72 0.30 -0.73	12.94 0.43 0.00	14.32 0.45 -0.06	17.68 0.31 -0.76	19.37 0.37 -0.47	16.68 0.45 -0.74	15.17 0.38 -0.67	14.61 0.45 -0.18	14.05 0.26 -0.53	11.17 0.24 -1.20
DUNKIRK___2 23564	8.51 0.22 -2.22	7.51 0.18 -2.30	7.30 0.19 -2.11	7.44 0.19 -2.02	7.35 0.17 -1.93	8.57 0.19 -1.87	6.96 0.05 -2.25	10.82 0.23 -1.57	13.30 0.20 -0.73	13.93 0.31 -0.73	14.12 0.25 -0.73	13.32 0.38 -0.73	12.83 0.26 -0.74	12.24 0.28 -0.80	12.72 0.30 -0.73	12.94 0.43 0.00	14.32 0.45 -0.06	17.68 0.31 -0.76	19.37 0.37 -0.47	16.68 0.45 -0.74	15.17 0.38 -0.67	14.61 0.45 -0.18	14.05 0.26 -0.53	11.17 0.24 -1.20
DUNKIRK___3 23565	8.48 0.19 -2.21	7.48 0.16 -2.29	7.27 0.16 -2.10	7.40 0.17 -2.01	7.32 0.15 -1.92	8.53 0.16 -1.86	6.92 0.02 -2.24	10.75 0.17 -1.57	13.21 0.11 -0.73	13.83 0.22 -0.73	14.03 0.16 -0.73	13.22 0.28 -0.73	12.73 0.17 -0.73	12.14 0.19 -0.79	12.62 0.21 -0.73	12.84 0.32 0.00	14.19 0.33 -0.06	17.54 0.18 -0.76	19.22 0.22 -0.46	16.55 0.33 -0.73	15.05 0.27 -0.66	14.50 0.34 -0.17	13.94 0.16 -0.53	11.09 0.17 -1.19
DUNKIRK___4 23566	8.48 0.19 -2.21	7.48 0.16 -2.29	7.27 0.16 -2.10	7.40 0.17 -2.01	7.32 0.15 -1.92	8.53 0.16 -1.86	6.92 0.02 -2.24	10.75 0.17 -1.57	13.21 0.11 -0.73	13.83 0.22 -0.73	14.03 0.16 -0.73	13.22 0.28 -0.73	12.73 0.17 -0.73	12.14 0.19 -0.79	12.62 0.21 -0.73	12.84 0.32 0.00	14.19 0.33 -0.06	17.54 0.18 -0.76	19.22 0.22 -0.46	16.55 0.33 -0.73	15.05 0.27 -0.66	14.50 0.34 -0.17	13.94 0.16 -0.53	11.09 0.17 -1.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.60 0.53 -13.01	18.90 0.43 -13.43	17.74 0.43 -12.31	17.43 0.44 -11.76	16.95 0.44 -11.26	17.96 0.53 -10.92	18.15 0.37 -13.12	18.91 0.73 -9.17	17.87 1.18 -4.32	18.44 1.24 -4.32	18.72 1.27 -4.30	17.74 1.20 -4.33	17.34 1.15 -4.36	16.97 1.08 -4.72	17.15 1.13 -4.34	13.95 1.31 -0.12	15.75 1.46 -0.49	22.85 1.78 -4.47	23.28 1.98 -2.76	21.48 1.67 -4.32	19.63 1.54 -3.97	16.63 1.51 -1.13	17.87 1.43 -3.19	17.66 0.88 -7.05
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.32 0.43 -12.81	18.63 0.36 -13.24	17.53 0.35 -12.17	17.23 0.37 -11.63	16.75 0.37 -11.13	17.75 0.44 -10.80	17.94 0.30 -12.97	18.69 0.60 -9.07	17.60 0.99 -4.24	18.17 1.04 -4.24	18.46 1.08 -4.24	17.45 1.00 -4.24	17.06 0.96 -4.27	16.68 0.90 -4.61	16.86 0.95 -4.24	13.63 1.11 0.00	15.41 1.24 -0.37	22.52 1.53 -4.40	22.95 1.72 -2.69	21.17 1.44 -4.24	19.28 1.31 -3.85	16.29 1.29 -1.01	17.53 1.21 -3.07	17.34 0.71 -6.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.63 0.56 -13.00	18.92 0.46 -13.42	17.76 0.44 -12.32	17.46 0.47 -11.77	16.98 0.46 -11.27	17.99 0.55 -10.93	18.17 0.38 -13.13	18.94 0.75 -9.18	17.92 1.24 -4.32	18.51 1.32 -4.31	18.79 1.35 -4.29	17.79 1.26 -4.32	17.40 1.22 -4.35	17.03 1.15 -4.71	17.21 1.20 -4.33	14.02 1.39 -0.11	15.81 1.53 -0.48	22.92 1.86 -4.46	23.38 2.09 -2.75	21.55 1.75 -4.31	19.72 1.64 -3.96	16.69 1.58 -1.13	17.93 1.50 -3.18	17.70 0.93 -7.04
EAST HAMPTON___GT 23717	24.55 1.09 -17.39	21.06 0.91 -15.11	20.06 0.91 -14.15	20.10 0.96 -13.91	19.70 0.94 -13.50	21.24 1.14 -13.60	21.73 0.81 -16.25	23.29 1.53 -12.75	23.08 2.28 -8.43	22.72 2.40 -7.44	22.15 2.36 -6.64	20.79 2.20 -6.38	20.63 2.07 -6.72	18.87 1.95 -5.75	19.10 2.04 -5.37	21.78 2.30 -6.96	23.11 2.54 -6.77	34.06 3.24 -14.22	35.01 3.73 -12.75	32.84 3.02 -14.33	31.15 2.70 -14.33	27.42 2.66 -10.77	20.05 2.81 -3.99	18.63 1.87 -7.03
EAST RIVER___6 23660	21.81 0.56 -15.18	20.64 0.46 -15.15	17.77 0.44 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	17.99 0.55 -10.94	18.18 0.38 -13.13	18.96 0.76 -9.19	19.75 1.22 -6.16	19.94 1.30 -5.76	19.58 1.34 -5.09	19.87 1.26 -6.40	19.60 1.21 -6.56	19.65 1.14 -7.35	19.60 1.19 -6.73	19.56 1.38 -5.66	20.98 1.53 -5.65	24.06 1.84 -5.62	25.22 2.06 -4.63	22.99 1.72 -5.78	23.44 1.59 -7.73	21.84 1.57 -6.29	19.96 1.48 -5.22	19.38 0.91 -8.73
EAST RIVER___7 23524	21.81 0.56 -15.18	20.64 0.46 -15.15	17.77 0.44 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	17.99 0.55 -10.94	18.18 0.38 -13.13	18.96 0.76 -9.19	19.75 1.22 -6.16	19.94 1.30 -5.76	19.58 1.34 -5.09	19.87 1.26 -6.40	19.60 1.21 -6.56	19.65 1.14 -7.35	19.60 1.19 -6.73	19.56 1.38 -5.66	20.98 1.53 -5.65	24.06 1.84 -5.62	25.22 2.06 -4.63	22.99 1.72 -5.78	23.44 1.59 -7.73	21.84 1.57 -6.29	19.96 1.48 -5.22	19.38 0.91 -8.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.47 0.50 -12.90	18.78 0.41 -13.34	17.69 0.40 -12.29	17.39 0.42 -11.74	16.91 0.41 -11.25	17.91 0.50 -10.91	18.11 0.35 -13.10	18.86 0.68 -9.16	17.73 1.11 -4.24	18.31 1.17 -4.25	18.61 1.21 -4.26	17.58 1.14 -4.24	17.19 1.09 -4.27	16.80 1.03 -4.61	16.99 1.07 -4.23	13.66 1.25 0.11	15.47 1.39 -0.27	22.69 1.68 -4.42	23.10 1.89 -2.68	21.32 1.58 -4.25	19.40 1.47 -3.81	16.35 1.44 -0.92	17.64 1.37 -3.02	17.46 0.83 -6.90
EAST_HAMPTON___DIESEL 23722	24.55 1.09 -17.39	21.06 0.91 -15.11	20.06 0.91 -14.15	20.10 0.96 -13.91	19.70 0.94 -13.50	21.24 1.14 -13.60	21.73 0.81 -16.25	23.29 1.53 -12.75	23.08 2.28 -8.43	22.72 2.40 -7.44	22.15 2.36 -6.64	20.79 2.20 -6.38	20.63 2.07 -6.72	18.87 1.95 -5.75	19.10 2.04 -5.37	21.78 2.30 -6.96	23.11 2.54 -6.77	34.06 3.24 -14.22	35.01 3.73 -12.75	32.84 3.02 -14.33	31.15 2.70 -14.33	27.42 2.66 -10.77	20.05 2.81 -3.99	18.63 1.87 -7.03
EAST_RIVER___1 323558	20.64 0.56 -14.00	19.72 0.46 -14.22	17.77 0.45 -12.32	17.47 0.48 -11.76	16.99 0.47 -11.27	18.01 0.57 -10.93	18.18 0.39 -13.13	18.97 0.78 -9.18	18.78 1.25 -5.16	19.19 1.33 -4.98	19.17 1.37 -4.67	18.77 1.28 -5.28	18.43 1.23 -5.37	18.25 1.16 -5.93	18.33 1.21 -5.43	16.57 1.39 -2.66	18.21 1.56 -2.85	23.47 1.88 -5.00	24.22 2.08 -3.62	22.23 1.75 -4.99	21.43 1.62 -5.69	19.08 1.59 -3.50	18.84 1.51 -4.07	18.45 0.93 -7.78
EAST_RIVER___2 323559	21.81 0.56 -15.18	20.64 0.46 -15.15	17.77 0.44 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	17.99 0.55 -10.94	18.18 0.38 -13.13	18.96 0.76 -9.19	19.75 1.22 -6.16	19.94 1.30 -5.76	19.58 1.34 -5.09	19.87 1.26 -6.40	19.60 1.21 -6.56	19.65 1.14 -7.35	19.60 1.19 -6.73	19.56 1.38 -5.66	20.98 1.53 -5.65	24.06 1.84 -5.62	25.22 2.06 -4.63	22.99 1.72 -5.78	23.44 1.59 -7.73	21.84 1.57 -6.29	19.96 1.48 -5.22	19.38 0.91 -8.73

EAST___DELAWARE_HYD 23607	18.26 0.41 -11.78	17.55 0.34 -12.17	16.53 0.34 -11.19	16.27 0.36 -10.69	15.84 0.35 -10.23	16.86 0.43 -9.93	16.88 0.29 -11.92	17.92 0.57 -8.34	17.21 0.94 -3.90	17.76 0.98 -3.90	18.06 1.03 -3.90	17.05 0.94 -3.90	16.65 0.90 -3.92	16.24 0.84 -4.24	16.45 0.88 -3.90	13.56 1.04 0.00	15.33 1.19 -0.34	22.15 1.51 -4.04	22.71 1.70 -2.47	20.80 1.41 -3.89	18.94 1.28 -3.54	16.18 1.26 -0.93	17.23 1.15 -2.82	16.72 0.65 -6.34
ELEC_TRO_TEK 24086	24.07 0.61 -17.39	20.65 0.51 -15.11	19.65 0.50 -14.15	19.66 0.52 -13.91	19.27 0.51 -13.50	20.72 0.62 -13.60	21.34 0.43 -16.25	22.62 0.86 -12.75	22.15 1.35 -8.43	21.74 1.42 -7.44	21.25 1.47 -6.64	19.96 1.37 -6.38	19.87 1.31 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.97 1.49 -6.96	22.23 1.66 -6.77	32.81 1.99 -14.22	33.53 2.24 -12.75	31.70 1.87 -14.33	30.19 1.74 -14.33	26.49 1.71 -10.79	21.59 1.68 -6.65	18.74 1.06 -7.95
ELLENBURG_WT_PWR 323604	5.77 -0.30 0.00	4.79 -0.25 0.00	4.76 -0.24 0.00	4.98 -0.25 0.00	5.02 -0.23 0.00	6.23 -0.27 0.00	4.51 -0.16 0.00	8.68 -0.33 0.00	11.84 -0.53 0.00	12.32 -0.57 0.00	12.54 -0.60 0.00	11.59 -0.62 0.00	11.26 -0.57 0.00	10.63 -0.54 0.00	11.14 -0.54 0.00	11.94 -0.58 0.00	13.21 -0.59 0.00	15.85 -0.75 0.00	17.64 -0.89 0.00	14.75 -0.74 0.00	13.43 -0.69 0.00	13.33 -0.66 0.00	12.67 -0.58 0.00	9.38 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.27 0.09 -2.11	7.29 0.08 -2.18	7.09 0.08 -2.00	7.22 0.08 -1.91	7.14 0.05 -1.83	8.32 0.04 -1.78	6.72 -0.08 -2.13	10.47 -0.04 -1.49	12.86 -0.20 -0.69	13.45 -0.13 -0.69	13.65 -0.18 -0.69	12.85 -0.05 -0.69	12.39 -0.14 -0.70	11.82 -0.10 -0.75	12.27 -0.11 -0.69	12.50 -0.01 0.00	13.82 -0.04 -0.06	17.04 -0.28 -0.72	18.68 -0.30 -0.44	16.08 -0.11 -0.70	14.65 -0.10 -0.63	14.11 -0.04 -0.17	13.57 -0.19 -0.50	10.78 -0.09 -1.13
EMPIRE_CC_1 323656	22.53 0.36 -16.10	21.97 0.30 -16.64	20.59 0.29 -15.30	20.15 0.31 -14.61	19.56 0.32 -13.99	20.46 0.38 -13.57	21.24 0.27 -16.30	20.94 0.53 -11.40	18.49 0.79 -5.32	19.04 0.83 -5.32	19.29 0.83 -5.32	18.32 0.78 -5.32	17.94 0.75 -5.36	17.67 0.72 -5.80	17.75 0.75 -5.32	13.37 0.85 0.00	15.21 0.94 -0.47	23.19 1.06 -5.52	23.10 1.19 -3.38	21.86 1.04 -5.32	19.90 0.95 -4.83	16.21 0.95 -1.27	18.05 0.94 -3.85	18.96 0.56 -8.67
EMPIRE_CC_2 323658	22.53 0.36 -16.10	21.97 0.30 -16.64	20.59 0.29 -15.30	20.15 0.31 -14.61	19.56 0.32 -13.99	20.46 0.38 -13.57	21.24 0.27 -16.30	20.94 0.53 -11.40	18.49 0.79 -5.32	19.04 0.83 -5.32	19.29 0.83 -5.32	18.32 0.78 -5.32	17.94 0.75 -5.36	17.67 0.72 -5.80	17.75 0.75 -5.32	13.37 0.85 0.00	15.21 0.94 -0.47	23.19 1.06 -5.52	23.10 1.19 -3.38	21.86 1.04 -5.32	19.90 0.95 -4.83	16.21 0.95 -1.27	18.05 0.94 -3.85	18.96 0.56 -8.67
ERIE_WT_PWR 323693	8.37 0.15 -2.16	7.38 0.12 -2.23	7.17 0.13 -2.05	7.31 0.12 -1.96	7.22 0.10 -1.87	8.42 0.10 -1.82	6.81 -0.04 -2.18	10.60 0.06 -1.53	13.02 -0.06 -0.71	13.62 0.03 -0.71	13.81 -0.04 -0.71	13.02 0.10 -0.71	12.53 -0.01 -0.71	11.96 0.02 -0.77	12.42 0.04 -0.71	12.66 0.14 0.00	13.99 0.12 -0.06	17.27 -0.07 -0.74	18.93 -0.06 -0.45	16.30 0.09 -0.71	14.84 0.07 -0.65	14.28 0.13 -0.17	13.73 -0.04 -0.52	10.91 0.02 -1.16
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.20 0.21 -2.92	8.22 0.17 -3.02	7.94 0.16 -2.77	8.05 0.17 -2.65	7.96 0.17 -2.54	9.17 0.21 -2.46	7.76 0.14 -2.96	11.39 0.31 -2.07	13.69 0.42 -0.90	14.25 0.46 -0.90	14.50 0.46 -0.90	13.56 0.45 -0.90	13.14 0.40 -0.91	12.51 0.37 -0.98	12.97 0.38 -0.90	12.98 0.46 0.00	14.41 0.52 -0.08	18.25 0.65 -1.00	19.92 0.78 -0.61	17.09 0.64 -0.97	15.57 0.58 -0.88	14.76 0.54 -0.23	14.42 0.46 -0.70	11.64 0.34 -1.57
E_CANADA_CAP_HY 24051	27.55 0.27 -21.20	27.17 0.22 -21.91	25.35 0.21 -20.14	24.68 0.21 -19.24	23.88 0.20 -18.43	24.65 0.27 -17.87	26.33 0.20 -21.46	24.44 0.42 -15.01	20.08 0.69 -7.02	20.66 0.76 -7.02	20.98 0.82 -7.02	20.01 0.78 -7.02	19.61 0.71 -7.06	19.35 0.55 -7.64	19.26 0.56 -7.02	13.14 0.63 0.00	15.16 0.74 -0.62	24.85 0.98 -7.27	24.13 1.15 -4.45	23.39 0.88 -7.01	21.22 0.73 -6.37	16.43 0.77 -1.68	18.98 0.65 -5.07	21.51 0.36 -11.41
E_CANADA_MHWK_HY 24050	6.12 0.36 0.32	5.00 0.30 0.33	4.99 0.29 0.30	5.24 0.30 0.29	5.28 0.30 0.28	6.61 0.38 0.27	4.61 0.27 0.32	9.35 0.56 0.23	13.06 0.79 0.11	13.62 0.84 0.11	13.89 0.85 0.11	12.89 0.78 0.11	12.44 0.71 0.11	11.68 0.64 0.12	12.24 0.67 0.11	13.27 0.75 0.00	14.66 0.87 0.01	17.57 1.08 0.11	19.69 1.22 0.07	16.39 1.01 0.11	14.93 0.90 0.10	14.86 0.90 0.03	14.01 0.84 0.08	10.14 0.58 0.17
E_FISHKILL___LBMP 23776	19.82 0.44 -13.31	19.15 0.37 -13.75	18.00 0.36 -12.64	17.68 0.38 -12.07	17.19 0.38 -11.56	18.17 0.45 -11.22	18.45 0.32 -13.47	19.06 0.63 -9.42	17.80 1.03 -4.40	18.37 1.08 -4.40	18.65 1.10 -4.40	17.65 1.04 -4.40	17.26 0.99 -4.43	16.89 0.94 -4.79	17.06 0.98 -4.40	13.67 1.15 0.00	15.47 1.28 -0.39	22.71 1.54 -4.56	23.05 1.72 -2.79	21.35 1.46 -4.40	19.45 1.34 -4.00	16.35 1.31 -1.05	17.71 1.25 -3.21	17.67 0.75 -7.19
FAR ROCKAWAY___4 23548	24.16 0.70 -17.39	20.72 0.57 -15.11	19.71 0.56 -14.15	19.73 0.59 -13.91	19.33 0.58 -13.50	20.81 0.71 -13.60	21.41 0.49 -16.25	22.73 0.96 -12.75	22.31 1.51 -8.43	21.92 1.60 -7.44	21.42 1.64 -6.64	20.13 1.54 -6.38	20.03 1.48 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.13 1.65 -6.96	22.41 1.84 -6.77	33.04 2.23 -14.22	33.79 2.50 -12.75	31.93 2.11 -14.33	30.40 1.95 -14.33	26.74 1.93 -10.82	25.37 1.90 -10.22	20.12 1.21 -9.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.84 0.58 -15.19	20.67 0.47 -15.16	17.79 0.46 -12.33	17.49 0.49 -11.77	17.01 0.48 -11.28	18.03 0.59 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.81 1.27 -6.16	20.00 1.35 -5.76	19.63 1.39 -5.10	19.91 1.29 -6.41	19.66 1.25 -6.57	19.71 1.18 -7.36	19.66 1.24 -6.74	19.62 1.41 -5.69	21.06 1.59 -5.67	24.14 1.91 -5.63	25.28 2.11 -4.64	23.06 1.78 -5.79	23.51 1.65 -7.75	21.92 1.62 -6.31	20.02 1.54 -5.23	19.43 0.95 -8.74
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.84 0.57 -15.19	20.67 0.47 -15.16	17.79 0.46 -12.33	17.48 0.48 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.81 1.27 -6.16	19.99 1.34 -5.76	19.62 1.38 -5.10	19.91 1.29 -6.41	19.64 1.24 -6.57	19.70 1.17 -7.36	19.65 1.23 -6.74	19.61 1.40 -5.69	21.04 1.57 -5.67	24.12 1.89 -5.63	25.28 2.11 -4.64	23.05 1.77 -5.79	23.50 1.64 -7.75	21.91 1.61 -6.31	20.01 1.52 -5.23	19.42 0.94 -8.74
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.84 0.57 -15.19	20.66 0.47 -15.16	17.79 0.46 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.80 1.26 -6.16	19.98 1.33 -5.76	19.61 1.37 -5.10	19.90 1.28 -6.41	19.63 1.23 -6.57	19.68 1.16 -7.36	19.64 1.21 -6.74	19.61 1.40 -5.69	21.03 1.56 -5.67	24.10 1.88 -5.63	25.26 2.09 -4.64	23.03 1.75 -5.79	23.49 1.62 -7.75	21.91 1.61 -6.31	20.01 1.52 -5.23	19.42 0.94 -8.74

FARRAGUT___LBMP 323566	21.83 0.56 -15.19	20.66 0.46 -15.16	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.96 1.32 -5.76	19.59 1.35 -5.10	19.89 1.27 -6.41	19.62 1.22 -6.57	19.67 1.15 -7.36	19.62 1.20 -6.74	19.60 1.39 -5.69	21.02 1.55 -5.67	24.09 1.86 -5.63	25.25 2.08 -4.64	23.02 1.73 -5.79	23.49 1.62 -7.75	21.90 1.59 -6.31	19.99 1.51 -5.23	19.41 0.93 -8.74
FENNER___WINDPWR 24204	7.70 0.18 -1.45	6.68 0.15 -1.50	6.52 0.15 -1.37	6.69 0.15 -1.31	6.66 0.15 -1.26	7.90 0.18 -1.22	6.26 0.13 -1.47	10.32 0.28 -1.02	13.26 0.42 -0.46	13.79 0.44 -0.46	14.07 0.46 -0.46	13.11 0.44 -0.46	12.69 0.39 -0.47	12.03 0.36 -0.51	12.52 0.37 -0.46	12.92 0.40 0.00	14.28 0.44 -0.04	17.68 0.58 -0.50	19.52 0.69 -0.30	16.51 0.54 -0.48	15.05 0.49 -0.43	14.58 0.48 -0.11	14.01 0.41 -0.35	10.82 0.31 -0.78
FIBERTEK___ENERGY 23856	7.45 0.06 -1.32	6.44 0.05 -1.36	6.30 0.04 -1.25	6.47 0.04 -1.20	6.44 0.04 -1.15	7.66 0.05 -1.11	6.02 0.02 -1.33	10.03 0.08 -0.93	12.91 0.11 -0.43	13.44 0.13 -0.43	13.70 0.13 -0.43	12.79 0.15 -0.43	12.37 0.11 -0.43	11.73 0.10 -0.47	12.21 0.10 -0.43	12.61 0.09 0.00	13.92 0.08 -0.04	17.15 0.10 -0.45	18.96 0.15 -0.28	16.05 0.12 -0.44	14.64 0.13 -0.40	14.19 0.10 -0.10	13.65 0.08 -0.32	10.53 0.09 -0.71
FITZPATRICK___ 23598	6.76 -0.10 -0.80	5.77 -0.09 -0.82	5.67 -0.09 -0.76	5.86 -0.09 -0.72	5.85 -0.09 -0.69	7.06 -0.12 -0.67	5.38 -0.10 -0.81	9.41 -0.16 -0.56	12.38 -0.25 -0.26	12.90 -0.25 -0.26	13.14 -0.26 -0.26	12.25 -0.22 -0.26	11.86 -0.24 -0.26	11.22 -0.22 -0.28	11.71 -0.23 -0.26	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.46 -0.41 -0.27	18.26 -0.44 -0.17	15.38 -0.37 -0.26	14.03 -0.32 -0.24	13.73 -0.32 -0.06	13.14 -0.30 -0.19	9.99 -0.17 -0.43
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.92 0.50 -13.35	19.25 0.42 -13.79	18.10 0.42 -12.68	17.78 0.44 -12.11	17.29 0.44 -11.60	18.28 0.53 -11.25	18.54 0.36 -13.51	19.17 0.71 -9.45	17.93 1.15 -4.41	18.50 1.20 -4.41	18.80 1.25 -4.41	17.78 1.16 -4.41	17.39 1.11 -4.44	17.01 1.04 -4.81	17.18 1.09 -4.41	13.79 1.28 0.00	15.62 1.44 -0.39	22.97 1.79 -4.58	23.34 2.00 -2.80	21.56 1.66 -4.41	19.65 1.53 -4.01	16.54 1.50 -1.05	17.84 1.39 -3.19	17.73 0.82 -7.19
FORT ORANGE___ 23900	22.89 0.39 -16.43	22.34 0.32 -16.98	20.93 0.32 -15.61	20.47 0.34 -14.91	19.86 0.34 -14.28	20.77 0.42 -13.85	21.58 0.28 -16.63	21.15 0.51 -11.63	18.61 0.80 -5.43	19.15 0.84 -5.43	19.42 0.84 -5.43	18.43 0.79 -5.43	18.06 0.76 -5.47	17.80 0.73 -5.91	17.87 0.76 -5.43	13.36 0.84 0.00	15.19 0.91 -0.48	23.28 1.05 -5.64	23.15 1.17 -3.45	21.90 0.98 -5.43	19.94 0.89 -4.93	16.19 0.91 -1.30	18.02 0.84 -3.93	19.10 0.53 -8.84
FORT_DRUM_COGEN 23780	6.63 0.06 -0.50	5.59 0.05 -0.51	5.52 0.04 -0.47	5.73 0.05 -0.45	5.74 0.06 -0.43	7.00 0.08 -0.42	5.24 0.07 -0.50	9.52 0.15 -0.35	12.77 0.23 -0.16	13.32 0.27 -0.16	13.63 0.33 -0.16	12.69 0.32 -0.16	12.27 0.27 -0.16	11.58 0.25 -0.18	12.10 0.26 -0.16	12.74 0.23 0.00	14.02 0.21 -0.01	17.10 0.33 -0.17	19.08 0.44 -0.10	15.97 0.31 -0.16	14.53 0.27 -0.15	14.26 0.24 -0.04	13.56 0.19 -0.12	10.16 0.17 -0.27
FPL_FAR_ROCK_GT1 24212	24.16 0.70 -17.39	20.72 0.57 -15.11	19.71 0.56 -14.15	19.73 0.59 -13.91	19.33 0.58 -13.50	20.81 0.71 -13.60	21.41 0.49 -16.25	22.73 0.96 -12.75	22.31 1.51 -8.43	21.92 1.60 -7.44	21.42 1.64 -6.64	20.13 1.54 -6.38	20.03 1.48 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.13 1.65 -6.96	22.41 1.84 -6.77	33.04 2.23 -14.22	33.79 2.50 -12.75	31.93 2.11 -14.33	30.40 1.95 -14.33	26.74 1.93 -10.82	25.37 1.90 -10.22	20.12 1.21 -9.18
FPL_FAR_ROCK_GT2 23815	24.16 0.70 -17.39	20.72 0.57 -15.11	19.71 0.56 -14.15	19.73 0.59 -13.91	19.33 0.58 -13.50	20.81 0.71 -13.60	21.41 0.49 -16.25	22.73 0.96 -12.75	22.31 1.51 -8.43	21.92 1.60 -7.44	21.42 1.64 -6.64	20.13 1.54 -6.38	20.03 1.48 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.13 1.65 -6.96	22.41 1.84 -6.77	33.04 2.23 -14.22	33.79 2.50 -12.75	31.93 2.11 -14.33	30.40 1.95 -14.33	26.74 1.93 -10.82	25.37 1.90 -10.22	20.12 1.21 -9.18
FRANKLIN_FALL_HYD 24054	5.79 -0.29 0.00	4.81 -0.23 0.00	4.78 -0.22 0.00	5.01 -0.22 0.00	5.05 -0.20 0.00	6.26 -0.24 0.00	4.55 -0.12 0.00	8.75 -0.26 0.00	11.93 -0.44 0.00	12.42 -0.46 0.00	12.63 -0.51 0.00	11.65 -0.56 0.00	11.34 -0.50 0.00	10.67 -0.49 0.00	11.19 -0.49 0.00	11.99 -0.53 0.00	13.22 -0.58 0.00	15.82 -0.78 0.00	17.59 -0.94 0.00	14.73 -0.76 0.00	13.38 -0.73 0.00	13.32 -0.67 0.00	12.69 -0.57 0.00	9.41 -0.32 0.00
FREEPORT_EQUS_GT1 23764	24.14 0.68 -17.39	20.70 0.56 -15.11	19.70 0.55 -14.15	19.71 0.57 -13.91	19.32 0.57 -13.50	20.78 0.68 -13.60	21.39 0.48 -16.25	22.70 0.94 -12.75	22.28 1.47 -8.43	21.88 1.56 -7.44	21.38 1.60 -6.64	20.08 1.49 -6.38	20.00 1.44 -6.72	18.28 1.36 -5.75	18.48 1.42 -5.37	21.10 1.63 -6.96	22.38 1.81 -6.77	33.01 2.19 -14.22	33.75 2.47 -12.75	31.88 2.06 -14.33	30.35 1.91 -14.33	26.65 1.87 -10.79	21.43 1.86 -6.32	18.73 1.17 -7.84
FREEPORT___CT2 23818	24.14 0.68 -17.39	20.70 0.56 -15.11	19.70 0.55 -14.15	19.71 0.57 -13.91	19.32 0.57 -13.50	20.78 0.68 -13.60	21.39 0.48 -16.25	22.70 0.94 -12.75	22.28 1.47 -8.43	21.88 1.56 -7.44	21.38 1.60 -6.64	20.08 1.49 -6.38	20.00 1.44 -6.72	18.28 1.36 -5.75	18.48 1.42 -5.37	21.10 1.63 -6.96	22.38 1.81 -6.77	33.01 2.19 -14.22	33.75 2.47 -12.75	31.88 2.06 -14.33	30.35 1.91 -14.33	26.65 1.87 -10.79	21.43 1.86 -6.32	18.73 1.17 -7.84
FULTON COGEN___ 23766	7.07 -0.02 -1.03	6.07 -0.03 -1.06	5.95 -0.02 -0.97	6.13 -0.03 -0.93	6.12 -0.03 -0.89	7.33 -0.04 -0.86	5.66 -0.04 -1.04	9.69 -0.04 -0.73	12.64 -0.06 -0.33	13.17 -0.05 -0.33	13.42 -0.05 -0.33	12.52 -0.02 -0.33	12.12 -0.05 -0.34	11.47 -0.06 -0.36	11.96 -0.06 -0.33	12.42 -0.10 0.00	13.71 -0.12 -0.03	16.80 -0.15 -0.35	18.62 -0.13 -0.22	15.72 -0.11 -0.34	14.33 -0.10 -0.31	13.96 -0.11 -0.08	13.38 -0.12 -0.25	10.24 -0.05 -0.55
FULTON___LFGE 323630	27.00 0.70 -20.22	26.51 0.57 -20.90	24.77 0.56 -19.21	24.15 0.58 -18.35	23.39 0.56 -17.57	24.27 0.72 -17.05	25.68 0.54 -20.47	24.39 1.06 -14.31	20.67 1.61 -6.69	21.31 1.73 -6.69	21.65 1.81 -6.69	20.63 1.73 -6.69	20.20 1.63 -6.74	19.84 1.40 -7.29	19.81 1.44 -6.69	14.08 1.56 0.00	16.21 1.82 -0.59	25.88 2.34 -6.94	25.43 2.65 -4.24	24.27 2.09 -6.69	21.97 1.78 -6.07	17.32 1.73 -1.60	19.64 1.55 -4.84	21.61 0.99 -10.89
G.F.CEMENT___DRP 24184	24.36 0.36 -17.93	23.86 0.30 -18.53	22.32 0.28 -17.03	21.79 0.29 -16.27	21.12 0.29 -15.58	21.99 0.38 -15.11	23.10 0.28 -18.15	22.26 0.56 -12.69	19.21 0.92 -5.93	19.79 0.98 -5.93	20.11 1.04 -5.93	19.14 1.00 -5.93	18.76 0.96 -5.97	18.45 0.84 -6.45	18.45 0.84 -5.93	13.44 0.93 0.00	15.40 1.08 -0.52	24.11 1.36 -6.15	23.85 1.56 -3.76	22.64 1.22 -5.93	20.55 1.04 -5.38	16.44 1.04 -1.42	18.47 0.93 -4.29	19.90 0.52 -9.65

GARDENVILLE___LBMP 24039	8.34 0.12 -2.15	7.36 0.10 -2.22	7.15 0.11 -2.04	7.28 0.10 -1.95	7.20 0.08 -1.87	8.38 0.07 -1.81	6.79 -0.06 -2.18	10.55 0.02 -1.52	12.97 -0.11 -0.71	13.55 -0.04 -0.71	13.76 -0.09 -0.71	12.95 0.04 -0.71	12.48 -0.06 -0.71	11.91 -0.02 -0.77	12.36 -0.02 -0.71	12.59 0.08 0.00	13.92 0.06 -0.06	17.19 -0.15 -0.74	18.83 -0.15 -0.45	16.22 0.02 -0.71	14.76 0.00 -0.65	14.23 0.07 -0.17	13.68 -0.09 -0.51	10.87 -0.02 -1.16
GENERAL___MILLS 23808	8.37 0.14 -2.16	7.38 0.12 -2.23	7.17 0.12 -2.05	7.31 0.12 -1.96	7.22 0.09 -1.87	8.41 0.09 -1.82	6.81 -0.04 -2.18	10.59 0.05 -1.53	13.00 -0.07 -0.71	13.61 0.01 -0.71	13.80 -0.05 -0.71	13.00 0.09 -0.71	12.53 -0.01 -0.71	11.96 0.02 -0.77	12.41 0.02 -0.71	12.64 0.13 0.00	13.97 0.11 -0.06	17.26 -0.08 -0.74	18.91 -0.07 -0.45	16.28 0.08 -0.71	14.82 0.06 -0.65	14.28 0.13 -0.17	13.73 -0.04 -0.52	10.90 0.01 -1.16
GE_PLASTICS___DRP 24183	22.85 0.34 -16.44	22.30 0.28 -16.99	20.89 0.28 -15.61	20.43 0.29 -14.91	19.83 0.29 -14.28	20.72 0.36 -13.86	21.55 0.25 -16.64	21.10 0.46 -11.63	18.52 0.72 -5.43	19.07 0.75 -5.43	19.32 0.75 -5.43	18.34 0.70 -5.43	17.98 0.67 -5.47	17.73 0.65 -5.92	17.79 0.68 -5.43	13.27 0.75 0.00	15.09 0.81 -0.48	23.18 0.95 -5.64	23.04 1.06 -3.45	21.83 0.90 -5.43	19.87 0.82 -4.94	16.13 0.84 -1.30	17.96 0.77 -3.93	19.06 0.48 -8.85
GILBOA___1 23756	19.12 0.28 -12.77	18.46 0.23 -13.19	17.36 0.23 -12.13	17.05 0.24 -11.58	16.58 0.24 -11.09	17.56 0.29 -10.76	17.79 0.20 -12.92	18.44 0.40 -9.04	17.22 0.63 -4.22	17.78 0.67 -4.22	18.05 0.68 -4.22	17.08 0.65 -4.22	16.70 0.61 -4.25	16.34 0.58 -4.60	16.51 0.61 -4.22	13.22 0.70 0.00	14.94 0.77 -0.37	21.91 0.93 -4.38	22.25 1.04 -2.68	20.60 0.88 -4.22	18.75 0.80 -3.83	15.79 0.80 -1.01	17.05 0.74 -3.06	17.05 0.45 -6.87
GILBOA___2 23757	19.12 0.28 -12.77	18.46 0.23 -13.19	17.36 0.23 -12.13	17.05 0.24 -11.58	16.58 0.24 -11.09	17.56 0.29 -10.76	17.79 0.20 -12.92	18.44 0.40 -9.04	17.22 0.63 -4.22	17.78 0.67 -4.22	18.05 0.68 -4.22	17.08 0.65 -4.22	16.70 0.61 -4.25	16.34 0.58 -4.60	16.51 0.61 -4.22	13.22 0.70 0.00	14.94 0.77 -0.37	21.91 0.93 -4.38	22.25 1.04 -2.68	20.60 0.88 -4.22	18.75 0.80 -3.83	15.79 0.80 -1.01	17.05 0.74 -3.06	17.05 0.45 -6.87
GILBOA___3 23758	19.12 0.28 -12.77	18.46 0.23 -13.19	17.36 0.23 -12.13	17.05 0.24 -11.58	16.58 0.24 -11.09	17.56 0.29 -10.76	17.79 0.20 -12.92	18.44 0.40 -9.04	17.22 0.63 -4.22	17.78 0.67 -4.22	18.05 0.68 -4.22	17.08 0.65 -4.22	16.70 0.61 -4.25	16.34 0.58 -4.60	16.51 0.61 -4.22	13.22 0.70 0.00	14.94 0.77 -0.37	21.91 0.93 -4.38	22.25 1.04 -2.68	20.60 0.88 -4.22	18.75 0.80 -3.83	15.79 0.80 -1.01	17.05 0.74 -3.06	17.05 0.45 -6.87
GILBOA___4 23759	19.12 0.28 -12.77	18.46 0.23 -13.19	17.36 0.23 -12.13	17.05 0.24 -11.58	16.58 0.24 -11.09	17.56 0.29 -10.76	17.79 0.20 -12.92	18.44 0.40 -9.04	17.22 0.63 -4.22	17.78 0.67 -4.22	18.05 0.68 -4.22	17.08 0.65 -4.22	16.70 0.61 -4.25	16.34 0.58 -4.60	16.51 0.61 -4.22	13.22 0.70 0.00	14.94 0.77 -0.37	21.91 0.93 -4.38	22.25 1.04 -2.68	20.60 0.88 -4.22	18.75 0.80 -3.83	15.79 0.80 -1.01	17.05 0.74 -3.06	17.05 0.45 -6.87
GILBOA___ 23599	19.12 0.28 -12.77	18.46 0.23 -13.19	17.36 0.23 -12.13	17.05 0.24 -11.58	16.58 0.24 -11.09	17.56 0.29 -10.76	17.79 0.20 -12.92	18.44 0.40 -9.04	17.22 0.63 -4.22	17.78 0.67 -4.22	18.05 0.68 -4.22	17.08 0.65 -4.22	16.70 0.61 -4.25	16.34 0.58 -4.60	16.51 0.61 -4.22	13.22 0.70 0.00	14.94 0.77 -0.37	21.91 0.93 -4.38	22.25 1.04 -2.68	20.60 0.88 -4.22	18.75 0.80 -3.83	15.79 0.80 -1.01	17.05 0.74 -3.06	17.05 0.45 -6.87
GINNA___ 23603	7.37 -0.23 -1.53	6.42 -0.19 -1.58	6.25 -0.20 -1.45	6.41 -0.21 -1.39	6.37 -0.21 -1.33	7.52 -0.27 -1.29	5.98 -0.23 -1.55	9.71 -0.39 -1.08	12.29 -0.58 -0.50	12.81 -0.58 -0.50	13.04 -0.60 -0.50	12.20 -0.51 -0.50	11.79 -0.54 -0.50	11.18 -0.52 -0.54	11.63 -0.55 -0.50	11.94 -0.58 0.00	13.20 -0.65 -0.04	16.31 -0.81 -0.52	17.98 -0.87 -0.32	15.30 -0.70 -0.50	13.94 -0.63 -0.46	13.48 -0.63 -0.12	12.94 -0.68 -0.37	10.10 -0.46 -0.82
GLEN PARK___ 23778	6.69 0.09 -0.53	5.65 0.07 -0.55	5.57 0.07 -0.50	5.79 0.08 -0.48	5.79 0.08 -0.46	7.06 0.12 -0.45	5.29 0.09 -0.53	9.59 0.21 -0.37	12.85 0.31 -0.17	13.42 0.36 -0.17	13.72 0.41 -0.17	12.80 0.42 -0.17	12.36 0.35 -0.17	11.66 0.31 -0.19	12.18 0.33 -0.17	12.82 0.30 0.00	14.11 0.29 -0.02	17.23 0.45 -0.18	19.24 0.59 -0.11	16.09 0.42 -0.17	14.64 0.37 -0.16	14.35 0.32 -0.04	13.63 0.25 -0.13	10.24 0.22 -0.28
GLENWOOD_IC_1_G5 23712	24.12 0.66 -17.39	20.69 0.54 -15.11	19.68 0.53 -14.15	19.70 0.55 -13.91	19.30 0.55 -13.50	20.76 0.66 -13.60	21.38 0.46 -16.25	22.67 0.91 -12.75	22.24 1.43 -8.43	21.85 1.52 -7.44	21.35 1.56 -6.64	20.06 1.46 -6.38	19.96 1.41 -6.72	18.24 1.33 -5.75	18.44 1.39 -5.37	21.07 1.59 -6.96	22.34 1.77 -6.77	32.96 2.14 -14.22	33.68 2.39 -12.75	31.82 2.00 -14.33	30.30 1.85 -14.33	26.59 1.82 -10.79	20.42 1.66 -5.51	18.33 1.04 -7.56
GLENWOOD_IC_2_G1 23688	24.10 0.64 -17.39	20.67 0.53 -15.11	19.67 0.52 -14.15	19.68 0.54 -13.91	19.29 0.53 -13.50	20.74 0.64 -13.60	21.36 0.45 -16.25	22.65 0.88 -12.75	22.20 1.40 -8.43	21.79 1.47 -7.44	21.31 1.52 -6.64	20.01 1.42 -6.38	19.93 1.37 -6.72	18.20 1.28 -5.75	18.40 1.34 -5.37	21.02 1.54 -6.96	22.28 1.71 -6.77	32.89 2.07 -14.22	33.60 2.32 -12.75	31.77 1.95 -14.33	30.26 1.81 -14.33	26.54 1.78 -10.78	19.39 1.56 -4.58	17.94 0.97 -7.23
GLENWOOD_IC_3_G1 23689	24.10 0.64 -17.39	20.67 0.53 -15.11	19.67 0.52 -14.15	19.68 0.54 -13.91	19.29 0.53 -13.50	20.74 0.64 -13.60	21.36 0.45 -16.25	22.65 0.88 -12.75	22.20 1.40 -8.43	21.79 1.47 -7.44	21.31 1.52 -6.64	20.01 1.42 -6.38	19.93 1.37 -6.72	18.20 1.28 -5.75	18.40 1.34 -5.37	21.02 1.54 -6.96	22.28 1.71 -6.77	32.89 2.07 -14.22	33.60 2.32 -12.75	31.77 1.95 -14.33	30.26 1.81 -14.33	26.54 1.78 -10.78	19.39 1.56 -4.58	17.94 0.97 -7.23
GLENWOOD___4 23550	24.12 0.66 -17.39	20.69 0.54 -15.11	19.68 0.53 -14.15	19.70 0.55 -13.91	19.30 0.55 -13.50	20.76 0.66 -13.60	21.38 0.46 -16.25	22.67 0.91 -12.75	22.24 1.43 -8.43	21.85 1.52 -7.44	21.35 1.56 -6.64	20.06 1.46 -6.38	19.96 1.41 -6.72	18.24 1.33 -5.75	18.44 1.39 -5.37	21.07 1.59 -6.96	22.34 1.77 -6.77	32.96 2.14 -14.22	33.68 2.39 -12.75	31.82 2.00 -14.33	30.30 1.85 -14.33	26.59 1.82 -10.79	20.42 1.66 -5.51	18.33 1.04 -7.56
GLENWOOD___5 23614	24.12 0.66 -17.39	20.69 0.54 -15.11	19.68 0.53 -14.15	19.70 0.55 -13.91	19.30 0.55 -13.50	20.76 0.66 -13.60	21.38 0.46 -16.25	22.67 0.91 -12.75	22.24 1.43 -8.43	21.85 1.52 -7.44	21.35 1.56 -6.64	20.06 1.46 -6.38	19.96 1.41 -6.72	18.24 1.33 -5.75	18.44 1.39 -5.37	21.07 1.59 -6.96	22.34 1.77 -6.77	32.96 2.14 -14.22	33.68 2.39 -12.75	31.82 2.00 -14.33	30.30 1.85 -14.33	26.59 1.82 -10.79	20.42 1.66 -5.51	18.33 1.04 -7.56

GLOBAL GREEN_PORT_GT1 23814	24.59 1.13 -17.39	21.09 0.94 -15.11	20.09 0.94 -14.15	20.13 0.99 -13.91	19.73 0.97 -13.50	21.28 1.18 -13.60	21.76 0.84 -16.25	23.35 1.59 -12.75	23.15 2.35 -8.43	22.80 2.47 -7.44	22.21 2.43 -6.64	20.85 2.26 -6.38	20.67 2.12 -6.72	18.94 2.02 -5.75	19.15 2.10 -5.37	21.84 2.37 -6.96	23.20 2.62 -6.77	34.19 3.37 -14.22	35.14 3.86 -12.75	32.95 3.13 -14.33	31.24 2.80 -14.33	27.50 2.74 -10.77	20.13 2.89 -3.99	18.68 1.92 -7.03
GLOBE___DSASP 323697	7.99 -0.07 -1.98	7.04 -0.05 -2.05	6.86 -0.02 -1.89	6.99 -0.04 -1.80	6.92 -0.06 -1.72	8.04 -0.14 -1.67	6.40 -0.28 -2.01	9.99 -0.42 -1.40	12.26 -0.77 -0.65	12.80 -0.73 -0.65	12.99 -0.80 -0.65	12.24 -0.62 -0.65	11.80 -0.69 -0.66	11.25 -0.62 -0.71	11.68 -0.65 -0.65	11.90 -0.61 0.00	13.14 -0.72 -0.06	16.17 -1.11 -0.68	17.71 -1.24 -0.42	15.27 -0.88 -0.66	13.92 -0.79 -0.60	13.45 -0.70 -0.16	12.94 -0.79 -0.48	10.29 -0.51 -1.07
GOETHSLN___LBMP 323567	21.81 0.55 -15.19	20.65 0.46 -15.16	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.78 1.25 -6.16	19.95 1.30 -5.76	19.57 1.33 -5.10	19.86 1.25 -6.41	19.60 1.19 -6.57	19.65 1.13 -7.36	19.59 1.17 -6.74	19.56 1.35 -5.69	20.99 1.52 -5.67	24.05 1.83 -5.63	25.19 2.02 -4.64	22.97 1.69 -5.79	23.43 1.57 -7.75	21.85 1.55 -6.31	19.98 1.50 -5.23	19.39 0.91 -8.74
GOODYEAR_LAKE_HYD 323669	10.18 0.30 -3.81	9.22 0.25 -3.94	8.86 0.24 -3.62	8.94 0.25 -3.46	8.81 0.25 -3.32	10.02 0.31 -3.22	8.74 0.21 -3.86	12.16 0.45 -2.70	14.38 0.72 -1.29	14.95 0.77 -1.29	15.24 0.80 -1.29	14.26 0.76 -1.29	13.83 0.70 -1.30	13.19 0.62 -1.41	13.63 0.65 -1.29	13.26 0.74 0.00	14.74 0.83 -0.11	18.96 1.05 -1.31	20.54 1.20 -0.80	17.73 0.98 -1.26	16.14 0.88 -1.15	15.13 0.84 -0.30	14.91 0.74 -0.91	12.25 0.47 -2.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.51 0.21 -4.24	9.58 0.17 -4.38	9.19 0.16 -4.02	9.25 0.17 -3.84	9.10 0.17 -3.68	10.27 0.20 -3.57	9.08 0.12 -4.29	12.29 0.28 -3.00	14.19 0.41 -1.41	14.75 0.45 -1.41	15.01 0.46 -1.41	14.07 0.45 -1.41	13.66 0.40 -1.42	13.08 0.38 -1.54	13.49 0.40 -1.41	12.98 0.46 0.00	14.43 0.51 -0.12	18.63 0.58 -1.45	20.11 0.69 -0.89	17.48 0.59 -1.40	15.93 0.54 -1.27	14.85 0.53 -0.33	14.71 0.44 -1.01	12.32 0.31 -2.28
GOUDEY___7 23579	10.52 0.21 -4.24	9.58 0.17 -4.38	9.19 0.17 -4.02	9.25 0.18 -3.84	9.10 0.17 -3.68	10.28 0.21 -3.57	9.08 0.13 -4.29	12.30 0.29 -3.00	14.20 0.42 -1.41	14.76 0.46 -1.41	15.01 0.46 -1.41	14.07 0.45 -1.41	13.66 0.40 -1.42	13.09 0.39 -1.54	13.50 0.41 -1.41	12.99 0.48 0.00	14.45 0.52 -0.12	18.65 0.60 -1.45	20.13 0.70 -0.89	17.50 0.60 -1.40	15.94 0.55 -1.27	14.85 0.53 -0.33	14.72 0.45 -1.01	12.33 0.32 -2.28
GOUDEY___8 23580	10.51 0.21 -4.24	9.58 0.17 -4.38	9.19 0.16 -4.02	9.25 0.17 -3.84	9.10 0.17 -3.68	10.27 0.20 -3.57	9.08 0.12 -4.29	12.29 0.28 -3.00	14.19 0.41 -1.41	14.75 0.45 -1.41	15.01 0.46 -1.41	14.07 0.45 -1.41	13.66 0.40 -1.42	13.08 0.38 -1.54	13.49 0.40 -1.41	12.98 0.46 0.00	14.43 0.51 -0.12	18.63 0.58 -1.45	20.11 0.69 -0.89	17.48 0.59 -1.40	15.93 0.54 -1.27	14.85 0.53 -0.33	14.71 0.44 -1.01	12.32 0.31 -2.28
GOWANUS_GT1_1 24077	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_2 24078	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_3 24079	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_4 24080	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_5 24084	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_6 24111	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_7 24112	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT1_8 24113	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74

GOWANUS_GT2_1 24114	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_2 24115	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_3 24116	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_4 24117	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_5 24118	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_6 24119	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_7 24120	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT2_8 24121	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_1 24122	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_2 24123	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_3 24124	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_4 24125	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_5 24126	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_6 24127	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT3_7 24128	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.91 -17.01	32.91 1.78 -17.14	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74

GOWANUS_GT3_8 24129	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_1 24130	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_2 24131	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_3 24132	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_4 24133	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_5 24134	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_6 24135	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_7 24136	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GOWANUS_GT4_8 24137	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GREENIDGE___3 23582	8.82 0.18 -2.57	7.83 0.14 -2.66	7.58 0.14 -2.44	7.70 0.14 -2.33	7.62 0.13 -2.24	8.83 0.16 -2.17	7.35 0.08 -2.60	11.07 0.23 -1.82	13.52 0.31 -0.84	14.08 0.36 -0.84	14.32 0.34 -0.84	13.41 0.37 -0.84	12.96 0.28 -0.84	12.34 0.27 -0.91	12.80 0.28 -0.84	12.86 0.34 0.00	14.28 0.40 -0.07	17.95 0.46 -0.88	19.67 0.59 -0.54	16.85 0.51 -0.85	15.33 0.44 -0.77	14.61 0.42 -0.20	14.16 0.29 -0.62	11.35 0.23 -1.38
GREENIDGE___4 23583	8.82 0.18 -2.57	7.83 0.14 -2.66	7.58 0.14 -2.44	7.70 0.14 -2.33	7.62 0.13 -2.24	8.83 0.16 -2.17	7.35 0.08 -2.60	11.07 0.23 -1.82	13.52 0.31 -0.84	14.08 0.36 -0.84	14.32 0.34 -0.84	13.41 0.37 -0.84	12.96 0.28 -0.84	12.34 0.27 -0.91	12.80 0.28 -0.84	12.86 0.34 0.00	14.28 0.40 -0.07	17.95 0.46 -0.88	19.67 0.59 -0.54	16.85 0.51 -0.85	15.33 0.44 -0.77	14.61 0.42 -0.20	14.16 0.29 -0.62	11.35 0.23 -1.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
GROVEVILLE___HYD 323602	19.92 0.50 -13.35	19.25 0.42 -13.79	18.10 0.42 -12.68	17.78 0.44 -12.11	17.29 0.44 -11.60	18.28 0.53 -11.25	18.54 0.36 -13.51	19.17 0.71 -9.45	17.93 1.15 -4.41	18.50 1.20 -4.41	18.80 1.25 -4.41	17.78 1.16 -4.41	17.39 1.11 -4.44	17.01 1.04 -4.81	17.18 1.09 -4.41	13.79 1.28 0.00	15.62 1.44 -0.39	22.97 1.79 -4.58	23.34 2.00 -2.80	21.56 1.66 -4.41	19.65 1.53 -4.01	16.54 1.50 -1.05	17.84 1.39 -3.19	17.73 0.82 -7.19
HAMPSHIRE___PAPER_HYD 323593	5.91 -0.16 0.00	4.90 -0.14 0.00	4.86 -0.13 0.00	5.09 -0.14 0.00	5.13 -0.13 0.00	6.36 -0.14 0.00	4.59 -0.07 0.00	8.86 -0.15 0.00	12.09 -0.28 0.00	12.60 -0.28 0.00	12.88 -0.26 0.00	11.93 -0.28 0.00	11.56 -0.27 0.00	10.89 -0.27 0.00	11.40 -0.28 0.00	12.18 -0.34 0.00	13.34 -0.46 0.00	16.02 -0.58 0.00	17.90 -0.63 0.00	14.94 -0.56 0.00	13.59 -0.52 0.00	13.53 -0.46 0.00	12.88 -0.37 0.00	9.56 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	6.04 0.29 0.32	4.94 0.23 0.33	4.92 0.23 0.30	5.17 0.23 0.29	5.21 0.23 0.28	6.53 0.29 0.27	4.55 0.21 0.32	9.23 0.44 0.23	12.89 0.63 0.11	13.46 0.68 0.11	13.72 0.68 0.11	12.74 0.63 0.11	12.28 0.56 0.11	11.53 0.48 0.12	12.09 0.51 0.11	13.11 0.59 0.00	14.49 0.70 0.01	17.37 0.88 0.11	19.45 0.98 0.07	16.19 0.81 0.11	14.75 0.73 0.10	14.69 0.73 0.03	13.84 0.66 0.08	10.02 0.46 0.17

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.73 0.44 -12.21	18.03 0.37 -12.62	16.97 0.36 -11.60	16.69 0.38 -11.08	16.24 0.37 -10.61	17.25 0.45 -10.30	17.34 0.31 -12.36	18.27 0.61 -8.65	17.41 1.00 -4.04	17.98 1.06 -4.04	18.29 1.10 -4.04	17.28 1.03 -4.04	16.87 0.97 -4.07	16.48 0.92 -4.40	16.68 0.96 -4.04	13.66 1.14 0.00	15.42 1.27 -0.35	22.35 1.56 -4.19	22.86 1.76 -2.56	21.00 1.47 -4.04	19.13 1.34 -3.67	16.27 1.31 -0.97	17.38 1.23 -2.89	17.00 0.72 -6.55
HARZA MOOSE___RIVER 24016	6.17 0.10 0.00	5.11 0.08 0.00	5.08 0.08 0.00	5.31 0.08 0.00	5.34 0.09 0.00	6.62 0.12 0.00	4.76 0.09 0.00	9.21 0.20 0.00	12.65 0.28 0.00	13.21 0.32 0.00	13.48 0.34 0.00	12.54 0.33 0.00	12.13 0.30 0.00	11.42 0.26 0.00	11.95 0.27 0.00	12.79 0.28 0.00	14.08 0.28 0.00	17.00 0.40 0.00	19.01 0.48 0.00	15.85 0.36 0.00	14.46 0.34 0.00	14.31 0.32 0.00	13.53 0.28 0.00	9.96 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.15 1.94 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
HEMPSTEAD____ 23647	24.10 0.64 -17.39	20.67 0.52 -15.11	19.67 0.52 -14.15	19.68 0.54 -13.91	19.29 0.53 -13.50	20.74 0.64 -13.60	21.36 0.45 -16.25	22.65 0.88 -12.75	22.19 1.39 -8.43	21.79 1.47 -7.44	21.29 1.51 -6.64	20.01 1.42 -6.38	19.92 1.36 -6.72	18.20 1.28 -5.75	18.40 1.34 -5.37	21.02 1.54 -6.96	22.28 1.71 -6.77	32.89 2.07 -14.22	33.60 2.32 -12.75	31.76 1.94 -14.33	30.26 1.81 -14.33	26.55 1.78 -10.79	20.72 1.71 -5.75	18.44 1.07 -7.64
HICKLING___1 23621	9.66 0.28 -3.30	8.68 0.23 -3.42	8.36 0.23 -3.14	8.46 0.23 -3.00	8.34 0.22 -2.87	9.55 0.27 -2.79	8.16 0.14 -3.35	11.71 0.36 -2.34	13.95 0.50 -1.09	14.53 0.55 -1.09	14.78 0.55 -1.09	13.87 0.57 -1.09	13.41 0.49 -1.09	12.81 0.47 -1.18	13.26 0.49 -1.09	13.09 0.58 0.00	14.56 0.66 -0.10	18.46 0.73 -1.13	20.10 0.87 -0.69	17.34 0.76 -1.09	15.79 0.68 -0.99	14.91 0.66 -0.26	14.56 0.52 -0.79	11.89 0.38 -1.78
HICKLING___2 23622	9.66 0.28 -3.30	8.68 0.23 -3.42	8.36 0.23 -3.14	8.46 0.23 -3.00	8.34 0.22 -2.87	9.55 0.27 -2.79	8.16 0.14 -3.35	11.71 0.36 -2.34	13.95 0.50 -1.09	14.53 0.55 -1.09	14.78 0.55 -1.09	13.87 0.57 -1.09	13.41 0.49 -1.09	12.81 0.47 -1.18	13.26 0.49 -1.09	13.09 0.58 0.00	14.56 0.66 -0.10	18.46 0.73 -1.13	20.10 0.87 -0.69	17.34 0.76 -1.09	15.79 0.68 -0.99	14.91 0.66 -0.26	14.56 0.52 -0.79	11.89 0.38 -1.78
HIGH FALLS___HY 23754	19.45 0.44 -12.93	18.77 0.37 -13.37	17.66 0.38 -12.29	17.35 0.39 -11.73	16.87 0.38 -11.24	17.87 0.47 -10.90	18.08 0.32 -13.09	18.80 0.63 -9.15	17.67 1.03 -4.28	18.25 1.08 -4.28	18.55 1.13 -4.28	17.52 1.04 -4.28	17.13 0.99 -4.31	16.75 0.93 -4.66	16.93 0.97 -4.28	13.67 1.15 0.00	15.47 1.30 -0.38	22.68 1.64 -4.44	23.10 1.85 -2.71	21.30 1.53 -4.28	19.40 1.40 -3.88	16.38 1.37 -1.02	17.61 1.26 -3.09	17.42 0.73 -6.96
HILLBURN___GT 23639	18.90 0.45 -12.37	18.20 0.37 -12.79	17.12 0.36 -11.76	16.84 0.38 -11.23	16.38 0.38 -10.75	17.39 0.45 -10.43	17.51 0.31 -12.53	18.39 0.62 -8.76	17.49 1.03 -4.09	18.06 1.08 -4.09	18.35 1.12 -4.09	17.34 1.04 -4.09	16.96 1.01 -4.12	16.56 0.94 -4.46	16.77 0.99 -4.09	13.68 1.16 0.00	15.46 1.30 -0.36	22.42 1.58 -4.25	22.89 1.76 -2.60	21.07 1.49 -4.09	19.20 1.37 -3.72	16.31 1.34 -0.98	17.44 1.26 -2.92	17.11 0.75 -6.63
HISHELDN_WT_PWR 323625	8.51 0.12 -2.32	7.53 0.10 -2.40	7.31 0.10 -2.21	7.44 0.10 -2.11	7.35 0.08 -2.02	8.54 0.08 -1.96	6.98 -0.04 -2.35	10.69 0.04 -1.64	13.08 -0.05 -0.76	13.66 0.01 -0.76	13.88 -0.03 -0.76	13.06 0.09 -0.76	12.59 -0.01 -0.77	12.01 0.01 -0.83	12.47 0.02 -0.76	12.63 0.11 0.00	13.98 0.11 -0.07	17.33 -0.07 -0.80	18.98 -0.04 -0.49	16.35 0.09 -0.77	14.89 0.07 -0.70	14.28 0.11 -0.18	13.77 -0.04 -0.56	11.00 0.02 -1.25
HOLTSVILLE_IC_1 23690	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.80 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.55 -16.25	22.81 1.04 -12.75	22.41 1.61 -8.43	22.01 1.69 -7.44	21.48 1.70 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.48 1.91 -6.77	33.16 2.34 -14.22	33.94 2.65 -12.75	32.01 2.18 -14.33	30.43 1.98 -14.33	26.69 1.93 -10.77	19.32 2.08 -3.98	18.09 1.33 -7.03
HOLTSVILLE_IC_10 23699	24.24 0.78 -17.39	20.80 0.65 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.67 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.85 1.09 -12.75	22.49 1.68 -8.43	22.08 1.75 -7.44	21.54 1.76 -6.64	20.25 1.66 -6.38	20.13 1.57 -6.72	18.42 1.51 -5.75	18.63 1.58 -5.37	21.27 1.79 -6.96	22.56 1.99 -6.77	33.29 2.47 -14.22	34.09 2.80 -12.75	32.11 2.29 -14.33	30.53 2.08 -14.33	26.79 2.03 -10.77	19.44 2.17 -4.01	18.17 1.40 -7.04
HOLTSVILLE_IC_2 23691	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.80 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.55 -16.25	22.81 1.04 -12.75	22.41 1.61 -8.43	22.01 1.69 -7.44	21.48 1.70 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.48 1.91 -6.77	33.16 2.34 -14.22	33.94 2.65 -12.75	32.01 2.18 -14.33	30.43 1.98 -14.33	26.69 1.93 -10.77	19.32 2.08 -3.98	18.09 1.33 -7.03
HOLTSVILLE_IC_3 23692	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.80 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.55 -16.25	22.81 1.04 -12.75	22.41 1.61 -8.43	22.01 1.69 -7.44	21.48 1.70 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.48 1.91 -6.77	33.16 2.34 -14.22	33.94 2.65 -12.75	32.01 2.18 -14.33	30.43 1.98 -14.33	26.69 1.93 -10.77	19.32 2.08 -3.98	18.09 1.33 -7.03
HOLTSVILLE_IC_4 23693	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.80 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.55 -16.25	22.81 1.04 -12.75	22.41 1.61 -8.43	22.01 1.69 -7.44	21.48 1.70 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.48 1.91 -6.77	33.16 2.34 -14.22	33.94 2.65 -12.75	32.01 2.18 -14.33	30.43 1.98 -14.33	26.69 1.93 -10.77	19.32 2.08 -3.98	18.09 1.33 -7.03
HOLTSVILLE_IC_5 23694	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.80 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.55 -16.25	22.81 1.04 -12.75	22.41 1.61 -8.43	22.01 1.69 -7.44	21.48 1.70 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.48 1.91 -6.77	33.16 2.34 -14.22	33.94 2.65 -12.75	32.01 2.18 -14.33	30.43 1.98 -14.33	26.69 1.93 -10.77	19.32 2.08 -3.98	18.09 1.33 -7.03

HOLTSVILLE_IC_6 23695	24.24 0.78 -17.39	20.80 0.65 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.67 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.85 1.09 -12.75	22.49 1.68 -8.43	22.08 1.75 -7.44	21.54 1.76 -6.64	20.25 1.66 -6.38	20.13 1.57 -6.72	18.42 1.51 -5.75	18.63 1.58 -5.37	21.27 1.79 -6.96	22.56 1.99 -6.77	33.29 2.47 -14.22	34.09 2.80 -12.75	32.11 2.29 -14.33	30.53 2.08 -14.33	26.79 2.03 -10.77	19.44 2.17 -4.01	18.17 1.40 -7.04
HOLTSVILLE_IC_7 23696	24.24 0.78 -17.39	20.80 0.65 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.67 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.85 1.09 -12.75	22.49 1.68 -8.43	22.08 1.75 -7.44	21.54 1.76 -6.64	20.25 1.66 -6.38	20.13 1.57 -6.72	18.42 1.51 -5.75	18.63 1.58 -5.37	21.27 1.79 -6.96	22.56 1.99 -6.77	33.29 2.47 -14.22	34.09 2.80 -12.75	32.11 2.29 -14.33	30.53 2.08 -14.33	26.79 2.03 -10.77	19.44 2.17 -4.01	18.17 1.40 -7.04
HOLTSVILLE_IC_8 23697	24.24 0.78 -17.39	20.80 0.65 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.67 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.85 1.09 -12.75	22.49 1.68 -8.43	22.08 1.75 -7.44	21.54 1.76 -6.64	20.25 1.66 -6.38	20.13 1.57 -6.72	18.42 1.51 -5.75	18.63 1.58 -5.37	21.27 1.79 -6.96	22.56 1.99 -6.77	33.29 2.47 -14.22	34.09 2.80 -12.75	32.11 2.29 -14.33	30.53 2.08 -14.33	26.79 2.03 -10.77	19.44 2.17 -4.01	18.17 1.40 -7.04
HOLTSVILLE_IC_9 23698	24.24 0.78 -17.39	20.80 0.65 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.67 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.85 1.09 -12.75	22.49 1.68 -8.43	22.08 1.75 -7.44	21.54 1.76 -6.64	20.25 1.66 -6.38	20.13 1.57 -6.72	18.42 1.51 -5.75	18.63 1.58 -5.37	21.27 1.79 -6.96	22.56 1.99 -6.77	33.29 2.47 -14.22	34.09 2.80 -12.75	32.11 2.29 -14.33	30.53 2.08 -14.33	26.79 2.03 -10.77	19.44 2.17 -4.01	18.17 1.40 -7.04
HOWARD_WT_PWR 323690	9.03 0.24 -2.73	8.05 0.20 -2.82	7.79 0.20 -2.59	7.91 0.21 -2.47	7.82 0.20 -2.37	9.05 0.25 -2.30	7.55 0.12 -2.76	11.30 0.36 -1.93	13.72 0.46 -0.89	14.34 0.57 -0.89	14.57 0.54 -0.89	13.66 0.56 -0.89	13.18 0.45 -0.90	12.57 0.43 -0.97	13.04 0.47 -0.89	13.11 0.59 0.00	14.57 0.69 -0.08	18.30 0.76 -0.94	20.05 0.94 -0.57	17.23 0.84 -0.90	15.67 0.73 -0.82	14.92 0.71 -0.22	14.44 0.53 -0.65	11.61 0.41 -1.47
HQ_GEN_CEDARS 23644	5.74 -0.33 0.00	4.76 -0.27 0.00	4.73 -0.27 0.00	4.95 -0.28 0.00	4.98 -0.27 0.00	6.18 -0.32 0.00	4.47 -0.19 0.00	8.60 -0.41 0.00	11.60 -0.77 0.00	12.07 -0.81 0.00	12.31 -0.83 0.00	11.39 -0.82 0.00	11.07 -0.76 0.00	10.46 -0.70 0.00	10.93 -0.75 0.00	11.69 -0.83 0.00	12.86 -0.94 0.00	15.40 -1.20 0.00	17.18 -1.35 0.00	14.35 -1.15 0.00	13.06 -1.06 0.00	12.98 -1.01 0.00	12.38 -0.88 0.00	9.26 -0.47 0.00
HQ_GEN_CEDARS_PROXY 323590	5.74 -0.33 0.00	4.76 -0.27 0.00	4.73 -0.27 0.00	4.95 -0.28 0.00	4.98 -0.27 0.00	6.18 -0.32 0.00	4.47 -0.19 0.00	8.60 -0.41 0.00	11.60 -0.77 0.00	12.07 -0.81 0.00	12.31 -0.83 0.00	11.39 -0.82 0.00	11.07 -0.76 0.00	10.46 -0.70 0.00	10.93 -0.75 0.00	11.69 -0.83 0.00	12.86 -0.94 0.00	15.40 -1.20 0.00	17.18 -1.35 0.00	14.35 -1.15 0.00	13.06 -1.06 0.00	12.98 -1.01 0.00	12.38 -0.88 0.00	9.26 -0.47 0.00
HQ_GEN_IMPORT 323601	5.88 -0.19 0.00	4.88 -0.16 0.00	4.85 -0.15 0.00	5.07 -0.16 0.00	5.09 -0.16 0.00	6.31 -0.19 0.00	4.55 -0.12 0.00	8.76 -0.25 0.00	11.95 -0.42 0.00	12.43 -0.45 0.00	12.68 -0.46 0.00	11.76 -0.45 0.00	11.43 -0.40 0.00	10.78 -0.38 0.00	11.28 -0.40 0.00	12.07 -0.45 0.00	13.32 -0.48 0.00	16.02 -0.58 0.00	17.87 -0.67 0.00	14.92 -0.57 0.00	13.59 -0.52 0.00	13.47 -0.52 0.00	12.79 -0.46 0.00	9.43 -0.30 0.00
HQ_GEN_WHEEL 23651	5.88 -0.19 0.00	4.88 -0.16 0.00	4.85 -0.15 0.00	5.07 -0.16 0.00	5.09 -0.16 0.00	6.31 -0.19 0.00	4.55 -0.12 0.00	8.76 -0.25 0.00	11.95 -0.42 0.00	12.43 -0.45 0.00	12.68 -0.46 0.00	11.76 -0.45 0.00	11.43 -0.40 0.00	10.78 -0.38 0.00	11.28 -0.40 0.00	12.07 -0.45 0.00	13.32 -0.48 0.00	16.02 -0.58 0.00	17.87 -0.67 0.00	14.92 -0.57 0.00	13.59 -0.52 0.00	13.47 -0.52 0.00	12.79 -0.46 0.00	9.43 -0.30 0.00
HUDSON_AVE_GT_3 23810	21.84 0.57 -15.19	20.66 0.47 -15.16	17.79 0.46 -12.33	17.48 0.48 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.79 1.26 -6.16	19.97 1.33 -5.76	19.61 1.37 -5.10	19.90 1.28 -6.41	19.64 1.24 -6.57	19.70 1.17 -7.36	19.64 1.21 -6.74	19.61 1.40 -5.69	21.04 1.57 -5.67	24.12 1.89 -5.63	25.26 2.09 -4.64	23.05 1.77 -5.79	23.50 1.64 -7.75	21.91 1.61 -6.31	20.00 1.52 -5.22	19.42 0.94 -8.74
HUDSON_AVE_GT_4 23540	21.84 0.57 -15.19	20.66 0.47 -15.16	17.79 0.46 -12.33	17.48 0.48 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.79 1.26 -6.16	19.97 1.33 -5.76	19.61 1.37 -5.10	19.90 1.28 -6.41	19.64 1.24 -6.57	19.70 1.17 -7.36	19.64 1.21 -6.74	19.61 1.40 -5.69	21.04 1.57 -5.67	24.12 1.89 -5.63	25.26 2.09 -4.64	23.05 1.77 -5.79	23.50 1.64 -7.75	21.91 1.61 -6.31	20.00 1.52 -5.22	19.42 0.94 -8.74
HUDSON_AVE_GT_5 23657	21.84 0.57 -15.19	20.66 0.47 -15.16	17.79 0.46 -12.33	17.48 0.48 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.79 1.26 -6.16	19.97 1.33 -5.76	19.61 1.37 -5.10	19.90 1.28 -6.41	19.64 1.24 -6.57	19.70 1.17 -7.36	19.64 1.21 -6.74	19.61 1.40 -5.69	21.04 1.57 -5.67	24.12 1.89 -5.63	25.26 2.09 -4.64	23.05 1.77 -5.79	23.50 1.64 -7.75	21.91 1.61 -6.31	20.00 1.52 -5.22	19.42 0.94 -8.74
HUDSON_AVE_10 24168	21.81 0.54 -15.19	20.64 0.44 -15.16	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.69 1.19 -6.14	19.88 1.25 -5.74	19.52 1.29 -5.09	19.83 1.21 -6.41	19.56 1.16 -6.57	19.62 1.09 -7.36	19.57 1.15 -6.74	19.53 1.33 -5.69	20.95 1.48 -5.67	24.02 1.79 -5.63	25.17 2.00 -4.64	22.95 1.67 -5.79	23.42 1.55 -7.75	21.84 1.54 -6.31	19.90 1.45 -5.20	19.33 0.89 -8.72
HUNTER_MOUNT___DRP 323613	20.83 0.56 -14.20	20.18 0.48 -14.67	18.98 0.49 -13.49	18.61 0.50 -12.88	18.09 0.50 -12.34	19.09 0.62 -11.97	19.44 0.41 -14.37	19.83 0.77 -10.05	18.24 1.18 -4.69	18.78 1.20 -4.69	19.10 1.26 -4.69	18.05 1.15 -4.69	17.63 1.08 -4.73	17.29 1.02 -5.11	17.45 1.07 -4.69	13.76 1.24 0.00	15.62 1.41 -0.41	23.30 1.83 -4.87	23.57 2.06 -2.98	21.85 1.66 -4.69	19.86 1.48 -4.26	16.56 1.45 -1.12	17.98 1.33 -3.40	18.12 0.75 -7.64
HUNTINGTON_RES_REC 323705	24.12 0.66 -17.39	20.69 0.54 -15.11	19.69 0.54 -14.15	19.71 0.57 -13.91	19.31 0.55 -13.50	20.77 0.67 -13.60	21.39 0.47 -16.25	22.68 0.92 -12.75	22.24 1.43 -8.43	21.85 1.52 -7.44	21.33 1.55 -6.64	20.04 1.45 -6.38	19.95 1.40 -6.72	18.23 1.32 -5.75	18.43 1.38 -5.37	21.06 1.58 -6.96	22.33 1.75 -6.77	32.94 2.13 -14.22	33.62 2.34 -12.75	31.82 2.00 -14.33	30.28 1.83 -14.33	26.55 1.79 -10.77	19.14 1.87 -4.01	17.95 1.18 -7.04

HUNTLEY___63 23557	8.17 0.07 -2.02	7.19 0.06 -2.09	7.00 0.08 -1.92	7.13 0.07 -1.84	7.05 0.04 -1.76	8.22 0.01 -1.71	6.59 -0.13 -2.05	10.33 -0.12 -1.43	12.71 -0.32 -0.66	13.31 -0.25 -0.66	13.49 -0.32 -0.66	12.72 -0.16 -0.66	12.25 -0.25 -0.67	11.69 -0.20 -0.72	12.14 -0.21 -0.66	12.39 -0.13 0.00	13.69 -0.16 -0.06	16.86 -0.43 -0.69	18.49 -0.46 -0.42	15.93 -0.23 -0.67	14.50 -0.23 -0.61	13.99 -0.15 -0.16	13.43 -0.30 -0.48	10.66 -0.17 -1.09
HUNTLEY___64 23558	8.17 0.07 -2.02	7.19 0.06 -2.09	7.00 0.08 -1.92	7.13 0.07 -1.84	7.05 0.04 -1.76	8.22 0.01 -1.71	6.59 -0.13 -2.05	10.33 -0.12 -1.43	12.71 -0.32 -0.66	13.31 -0.25 -0.66	13.49 -0.32 -0.66	12.72 -0.16 -0.66	12.25 -0.25 -0.67	11.69 -0.20 -0.72	12.14 -0.21 -0.66	12.39 -0.13 0.00	13.69 -0.16 -0.06	16.86 -0.43 -0.69	18.49 -0.46 -0.42	15.93 -0.23 -0.67	14.50 -0.23 -0.61	13.99 -0.15 -0.16	13.43 -0.30 -0.48	10.66 -0.17 -1.09
HUNTLEY___65 23559	8.17 0.07 -2.02	7.19 0.06 -2.09	7.00 0.08 -1.92	7.13 0.07 -1.84	7.05 0.04 -1.76	8.22 0.01 -1.71	6.59 -0.13 -2.05	10.33 -0.12 -1.43	12.71 -0.32 -0.66	13.31 -0.25 -0.66	13.49 -0.32 -0.66	12.72 -0.16 -0.66	12.25 -0.25 -0.67	11.69 -0.20 -0.72	12.14 -0.21 -0.66	12.39 -0.13 0.00	13.69 -0.16 -0.06	16.86 -0.43 -0.69	18.49 -0.46 -0.42	15.93 -0.23 -0.67	14.50 -0.23 -0.61	13.99 -0.15 -0.16	13.43 -0.30 -0.48	10.66 -0.17 -1.09
HUNTLEY___66 23560	8.17 0.07 -2.02	7.19 0.06 -2.09	7.00 0.08 -1.92	7.13 0.07 -1.84	7.05 0.04 -1.76	8.22 0.01 -1.71	6.59 -0.13 -2.05	10.33 -0.12 -1.43	12.71 -0.32 -0.66	13.31 -0.25 -0.66	13.49 -0.32 -0.66	12.72 -0.16 -0.66	12.25 -0.25 -0.67	11.69 -0.20 -0.72	12.14 -0.21 -0.66	12.39 -0.13 0.00	13.69 -0.16 -0.06	16.86 -0.43 -0.69	18.49 -0.46 -0.42	15.93 -0.23 -0.67	14.50 -0.23 -0.61	13.99 -0.15 -0.16	13.43 -0.30 -0.48	10.66 -0.17 -1.09
HUNTLEY___67 23561	8.18 0.04 -2.07	7.21 0.04 -2.14	7.00 0.04 -1.96	7.14 0.03 -1.88	7.06 0.01 -1.80	8.22 -0.02 -1.74	6.63 -0.13 -2.09	10.34 -0.13 -1.46	12.72 -0.33 -0.68	13.28 -0.28 -0.68	13.48 -0.34 -0.68	12.69 -0.20 -0.68	12.24 -0.27 -0.68	11.67 -0.23 -0.74	12.11 -0.25 -0.68	12.35 -0.16 0.00	13.64 -0.22 -0.06	16.83 -0.48 -0.71	18.43 -0.54 -0.43	15.88 -0.29 -0.68	14.47 -0.27 -0.62	13.94 -0.21 -0.16	13.42 -0.33 -0.49	10.66 -0.19 -1.11
HUNTLEY___68 23562	8.18 0.04 -2.07	7.21 0.04 -2.14	7.00 0.04 -1.96	7.14 0.03 -1.88	7.06 0.01 -1.80	8.22 -0.02 -1.74	6.63 -0.13 -2.09	10.34 -0.13 -1.46	12.72 -0.33 -0.68	13.28 -0.28 -0.68	13.48 -0.34 -0.68	12.69 -0.20 -0.68	12.24 -0.27 -0.68	11.67 -0.23 -0.74	12.11 -0.25 -0.68	12.35 -0.16 0.00	13.64 -0.22 -0.06	16.83 -0.48 -0.71	18.43 -0.54 -0.43	15.88 -0.29 -0.68	14.47 -0.27 -0.62	13.94 -0.21 -0.16	13.42 -0.33 -0.49	10.66 -0.19 -1.11
HYLAND___LFGE 323620	8.64 0.32 -2.25	7.62 0.26 -2.32	7.39 0.25 -2.14	7.53 0.26 -2.04	7.47 0.27 -1.95	8.71 0.31 -1.90	7.12 0.18 -2.28	11.07 0.47 -1.59	13.73 0.62 -0.74	14.33 0.71 -0.74	14.58 0.70 -0.74	13.69 0.74 -0.74	13.20 0.63 -0.74	12.54 0.57 -0.80	13.01 0.60 -0.74	13.22 0.70 0.00	14.67 0.80 -0.07	18.35 0.98 -0.77	20.25 1.24 -0.47	17.30 1.07 -0.74	15.71 0.92 -0.68	15.03 0.87 -0.18	14.44 0.65 -0.54	11.43 0.49 -1.21
INDECK___CORINTH 23802	24.31 0.25 -17.99	23.83 0.21 -18.59	22.28 0.19 -17.09	21.74 0.19 -16.32	21.08 0.19 -15.63	21.92 0.26 -15.16	23.07 0.20 -18.21	22.14 0.40 -12.73	19.00 0.68 -5.95	19.58 0.75 -5.95	19.88 0.79 -5.95	18.93 0.77 -5.95	18.56 0.75 -5.99	18.27 0.64 -6.47	18.27 0.64 -5.95	13.23 0.71 0.00	15.15 0.83 -0.52	23.83 1.06 -6.17	23.53 1.22 -3.77	22.39 0.95 -5.95	20.31 0.79 -5.40	16.21 0.80 -1.42	18.26 0.70 -4.30	19.76 0.35 -9.68
INDECK___ILION 23567	5.94 0.19 0.32	4.86 0.16 0.33	4.85 0.15 0.30	5.10 0.16 0.29	5.13 0.16 0.28	6.43 0.19 0.27	4.48 0.14 0.32	9.07 0.29 0.23	12.68 0.42 0.11	13.23 0.45 0.11	13.50 0.46 0.11	12.53 0.43 0.11	12.12 0.39 0.11	11.39 0.35 0.12	11.95 0.37 0.11	12.93 0.41 0.00	14.26 0.47 0.01	17.09 0.60 0.11	19.13 0.67 0.07	15.93 0.54 0.11	14.51 0.49 0.10	14.45 0.49 0.03	13.63 0.45 0.08	9.87 0.31 0.17
INDECK___OLEAN 23982	8.82 0.34 -2.41	7.81 0.29 -2.49	7.57 0.28 -2.29	7.71 0.29 -2.18	7.61 0.26 -2.09	8.84 0.31 -2.03	7.24 0.14 -2.44	11.13 0.41 -1.70	13.64 0.48 -0.79	14.27 0.59 -0.79	14.49 0.55 -0.79	13.62 0.62 -0.79	13.13 0.50 -0.80	12.54 0.51 -0.86	13.01 0.54 -0.79	13.21 0.69 0.00	14.61 0.74 -0.07	18.14 0.71 -0.83	19.85 0.81 -0.51	17.09 0.81 -0.80	15.53 0.69 -0.72	14.90 0.73 -0.19	14.36 0.53 -0.58	11.44 0.41 -1.30
INDECK___OSWEGO 23783	7.01 -0.05 -0.99	6.01 -0.05 -1.02	5.89 -0.05 -0.94	6.07 -0.05 -0.90	6.06 -0.05 -0.86	7.27 -0.07 -0.83	5.61 -0.06 -1.00	9.62 -0.09 -0.70	12.56 -0.14 -0.32	13.08 -0.13 -0.32	13.33 -0.13 -0.32	12.43 -0.10 -0.32	12.04 -0.12 -0.33	11.40 -0.11 -0.35	11.89 -0.12 -0.32	12.34 -0.18 0.00	13.61 -0.22 -0.03	16.67 -0.27 -0.34	18.48 -0.26 -0.21	15.60 -0.22 -0.33	14.22 -0.20 -0.30	13.87 -0.20 -0.08	13.29 -0.20 -0.24	10.17 -0.10 -0.53
INDECK___YERKES 23781	8.17 0.07 -2.02	7.19 0.07 -2.09	7.00 0.08 -1.92	7.14 0.07 -1.84	7.06 0.05 -1.76	8.23 0.02 -1.71	6.59 -0.13 -2.05	10.34 -0.11 -1.43	12.73 -0.31 -0.66	13.32 -0.23 -0.66	13.51 -0.30 -0.66	12.73 -0.15 -0.66	12.27 -0.24 -0.67	11.70 -0.19 -0.72	12.15 -0.20 -0.66	12.40 -0.11 0.00	13.71 -0.15 -0.06	16.88 -0.41 -0.69	18.51 -0.44 -0.42	15.94 -0.22 -0.67	14.51 -0.21 -0.61	14.01 -0.14 -0.16	13.45 -0.29 -0.48	10.66 -0.16 -1.09
INDIAN POINT_GT_1 24139	19.34 0.46 -12.82	18.66 0.37 -13.25	17.58 0.37 -12.21	17.27 0.38 -11.66	16.80 0.38 -11.17	17.79 0.45 -10.83	17.99 0.31 -13.01	18.73 0.62 -9.09	17.62 1.03 -4.22	18.20 1.08 -4.23	18.51 1.13 -4.24	17.48 1.05 -4.22	17.08 1.01 -4.24	16.70 0.95 -4.59	16.89 0.99 -4.21	13.60 1.16 0.09	15.39 1.30 -0.29	22.57 1.58 -4.39	22.96 1.76 -2.67	21.21 1.49 -4.23	19.29 1.37 -3.80	16.27 1.34 -0.94	17.54 1.27 -3.01	17.36 0.76 -6.87
INDIAN POINT_GT_2 23659	19.34 0.46 -12.82	18.66 0.37 -13.25	17.58 0.37 -12.21	17.27 0.38 -11.66	16.80 0.38 -11.17	17.79 0.45 -10.83	17.99 0.31 -13.01	18.73 0.62 -9.09	17.62 1.03 -4.22	18.20 1.08 -4.23	18.51 1.13 -4.24	17.48 1.05 -4.22	17.08 1.01 -4.24	16.70 0.95 -4.59	16.89 0.99 -4.21	13.60 1.16 0.09	15.39 1.30 -0.29	22.57 1.58 -4.39	22.96 1.76 -2.67	21.21 1.49 -4.23	19.29 1.37 -3.80	16.27 1.34 -0.94	17.54 1.27 -3.01	17.36 0.76 -6.87
INDIAN POINT_GT_3 24019	19.34 0.46 -12.82	18.66 0.37 -13.25	17.58 0.37 -12.21	17.27 0.38 -11.66	16.80 0.38 -11.17	17.79 0.45 -10.83	17.99 0.31 -13.01	18.73 0.62 -9.09	17.62 1.03 -4.22	18.20 1.08 -4.23	18.51 1.13 -4.24	17.48 1.05 -4.22	17.08 1.01 -4.24	16.70 0.95 -4.59	16.89 0.99 -4.21	13.60 1.16 0.09	15.39 1.30 -0.29	22.57 1.58 -4.39	22.96 1.76 -2.67	21.21 1.49 -4.23	19.29 1.37 -3.80	16.27 1.34 -0.94	17.54 1.27 -3.01	17.36 0.76 -6.87

INDIAN POINT___2 23530	19.16 0.44 -12.65	18.48 0.36 -13.08	17.40 0.35 -12.05	17.11 0.37 -11.51	16.64 0.36 -11.02	17.63 0.44 -10.69	17.81 0.30 -12.84	18.59 0.59 -8.98	17.53 0.99 -4.17	18.10 1.04 -4.17	18.40 1.08 -4.18	17.39 1.01 -4.16	16.99 0.97 -4.19	16.61 0.92 -4.53	16.80 0.96 -4.16	13.56 1.13 0.08	15.34 1.26 -0.29	22.45 1.51 -4.33	22.85 1.69 -2.63	21.09 1.42 -4.17	19.18 1.31 -3.75	16.20 1.29 -0.92	17.45 1.22 -2.97	17.24 0.73 -6.78
INDIAN POINT___3 23531	19.33 0.43 -12.83	18.66 0.36 -13.26	17.56 0.35 -12.21	17.26 0.37 -11.67	16.78 0.36 -11.17	17.78 0.44 -10.84	17.98 0.30 -13.02	18.71 0.59 -9.10	17.59 0.99 -4.23	18.16 1.04 -4.23	18.46 1.08 -4.24	17.43 1.00 -4.22	17.05 0.97 -4.25	16.67 0.92 -4.59	16.86 0.96 -4.22	13.55 1.11 0.08	15.34 1.24 -0.30	22.50 1.51 -4.39	22.89 1.69 -2.67	21.15 1.42 -4.23	19.24 1.31 -3.81	16.21 1.29 -0.94	17.49 1.22 -3.02	17.32 0.72 -6.87
IP CORINTH___1 23988	24.34 0.29 -17.99	23.86 0.24 -18.59	22.31 0.23 -17.09	21.78 0.23 -16.32	21.11 0.23 -15.63	21.96 0.30 -15.16	23.10 0.22 -18.21	22.19 0.45 -12.73	19.07 0.75 -5.95	19.66 0.83 -5.95	19.96 0.87 -5.95	19.00 0.84 -5.95	18.63 0.82 -5.99	18.34 0.70 -6.47	18.33 0.70 -5.95	13.29 0.78 0.00	15.23 0.91 -0.52	23.93 1.16 -6.17	23.64 1.34 -3.77	22.48 1.04 -5.95	20.39 0.88 -5.40	16.29 0.88 -1.42	18.34 0.78 -4.30	19.82 0.41 -9.68
IP___TICONDEROGA 23804	24.47 0.47 -17.93	23.95 0.38 -18.53	22.40 0.36 -17.03	21.87 0.37 -16.27	21.19 0.36 -15.58	22.11 0.49 -15.11	23.19 0.38 -18.15	22.48 0.78 -12.69	19.55 1.25 -5.93	20.15 1.34 -5.93	20.49 1.42 -5.93	19.52 1.38 -5.93	19.11 1.31 -5.97	18.72 1.11 -6.45	18.71 1.10 -5.93	13.69 1.18 0.00	15.70 1.38 -0.52	24.56 1.81 -6.15	24.35 2.06 -3.76	23.02 1.60 -5.93	20.81 1.31 -5.38	16.66 1.26 -1.42	18.66 1.11 -4.29	20.01 0.62 -9.65
ISLIP_RES_REC 323679	24.28 0.82 -17.39	20.83 0.68 -15.11	19.83 0.68 -14.15	19.86 0.72 -13.91	19.45 0.70 -13.50	20.94 0.84 -13.60	21.51 0.60 -16.25	22.91 1.14 -12.75	22.55 1.74 -8.43	22.14 1.82 -7.44	21.61 1.83 -6.64	20.31 1.72 -6.38	20.19 1.63 -6.72	18.48 1.56 -5.75	18.69 1.64 -5.37	21.33 1.85 -6.96	22.64 2.07 -6.77	33.41 2.59 -14.22	34.21 2.93 -12.75	32.22 2.40 -14.33	30.61 2.16 -14.33	26.87 2.11 -10.78	19.54 2.25 -4.04	18.24 1.46 -7.05
JARVIS____ 23743	5.80 0.05 0.32	4.74 0.04 0.33	4.74 0.04 0.30	4.98 0.04 0.29	5.02 0.04 0.28	6.28 0.05 0.27	4.38 0.03 0.32	8.86 0.07 0.23	12.39 0.12 0.11	12.91 0.13 0.11	13.17 0.13 0.11	12.24 0.13 0.11	11.84 0.12 0.11	11.16 0.11 0.12	11.69 0.12 0.11	12.66 0.14 0.00	13.94 0.15 0.01	16.67 0.18 0.11	18.67 0.20 0.07	15.56 0.17 0.11	14.18 0.16 0.10	14.13 0.17 0.03	13.32 0.15 0.08	9.66 0.10 0.17
JENNISON___1 23625	11.03 0.39 -4.56	10.07 0.32 -4.71	9.65 0.32 -4.33	9.69 0.32 -4.14	9.54 0.33 -3.96	10.75 0.40 -3.85	9.57 0.29 -4.62	12.85 0.61 -3.23	15.14 1.11 -1.65	15.76 1.22 -1.65	16.07 1.27 -1.65	15.06 1.20 -1.65	14.58 1.09 -1.66	13.98 1.02 -1.80	14.41 1.07 -1.65	13.48 0.96 0.00	15.02 1.09 -0.13	19.54 1.38 -1.56	21.10 1.61 -0.96	18.32 1.32 -1.51	16.69 1.20 -1.37	15.51 1.16 -0.36	15.35 1.01 -1.09	12.88 0.69 -2.46
JENNISON___2 23626	11.03 0.39 -4.56	10.07 0.32 -4.71	9.65 0.32 -4.33	9.69 0.32 -4.14	9.54 0.33 -3.96	10.75 0.40 -3.85	9.57 0.29 -4.62	12.85 0.61 -3.23	15.14 1.11 -1.65	15.76 1.22 -1.65	16.07 1.27 -1.65	15.06 1.20 -1.65	14.58 1.09 -1.66	13.98 1.02 -1.80	14.41 1.07 -1.65	13.48 0.96 0.00	15.02 1.09 -0.13	19.54 1.38 -1.56	21.10 1.61 -0.96	18.32 1.32 -1.51	16.69 1.20 -1.37	15.51 1.16 -0.36	15.35 1.01 -1.09	12.88 0.69 -2.46
JERICHO_RISE_WT_PWR 323719	5.73 -0.35 0.00	4.75 -0.28 0.00	4.72 -0.27 0.00	4.95 -0.28 0.00	4.98 -0.27 0.00	6.18 -0.32 0.00	4.48 -0.19 0.00	8.62 -0.40 0.00	11.75 -0.62 0.00	12.23 -0.66 0.00	12.45 -0.70 0.00	11.50 -0.71 0.00	11.18 -0.65 0.00	10.55 -0.61 0.00	11.06 -0.62 0.00	11.87 -0.65 0.00	13.12 -0.68 0.00	15.75 -0.85 0.00	17.51 -1.02 0.00	14.66 -0.84 0.00	13.33 -0.79 0.00	13.23 -0.76 0.00	12.59 -0.66 0.00	9.32 -0.41 0.00
KCE_NY_1 323755	24.39 0.43 -17.89	23.88 0.36 -18.49	22.34 0.35 -16.99	21.82 0.36 -16.23	21.15 0.36 -15.54	22.04 0.45 -15.08	23.11 0.33 -18.11	22.33 0.66 -12.66	19.31 1.03 -5.91	19.88 1.08 -5.91	20.17 1.12 -5.91	19.20 1.07 -5.91	18.81 1.03 -5.95	18.53 0.93 -6.44	18.55 0.96 -5.91	13.58 1.06 0.00	15.52 1.20 -0.52	24.21 1.48 -6.14	23.96 1.67 -3.75	22.75 1.35 -5.91	20.67 1.19 -5.37	16.58 1.18 -1.41	18.61 1.07 -4.28	20.00 0.64 -9.63
KEDC PORT_JEFF_GT2 24210	24.25 0.79 -17.39	20.81 0.66 -15.11	19.80 0.65 -14.15	19.83 0.69 -13.91	19.43 0.67 -13.50	20.91 0.81 -13.60	21.49 0.57 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.57 1.79 -6.64	20.28 1.69 -6.38	20.15 1.60 -6.72	18.44 1.53 -5.75	18.65 1.60 -5.37	21.28 1.80 -6.96	22.59 2.01 -6.77	33.32 2.51 -14.22	34.12 2.84 -12.75	32.14 2.32 -14.33	30.54 2.09 -14.33	26.82 2.06 -10.77	19.44 2.19 -4.00	18.18 1.41 -7.03
KEDC PORT_JEFF_GT3 24211	24.25 0.79 -17.39	20.81 0.66 -15.11	19.80 0.65 -14.15	19.83 0.69 -13.91	19.43 0.67 -13.50	20.91 0.81 -13.60	21.49 0.57 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.57 1.79 -6.64	20.28 1.69 -6.38	20.15 1.60 -6.72	18.44 1.53 -5.75	18.65 1.60 -5.37	21.28 1.80 -6.96	22.59 2.01 -6.77	33.32 2.51 -14.22	34.12 2.84 -12.75	32.14 2.32 -14.33	30.54 2.09 -14.33	26.82 2.06 -10.77	19.44 2.19 -4.00	18.18 1.41 -7.03
KEDC_GLWD_GT4 24219	24.12 0.66 -17.39	20.69 0.54 -15.11	19.68 0.53 -14.15	19.70 0.55 -13.91	19.30 0.55 -13.50	20.76 0.66 -13.60	21.38 0.46 -16.25	22.67 0.91 -12.75	22.24 1.43 -8.43	21.85 1.52 -7.44	21.35 1.56 -6.64	20.06 1.46 -6.38	19.96 1.41 -6.72	18.24 1.33 -5.75	18.44 1.39 -5.37	21.07 1.59 -6.96	22.34 1.77 -6.77	32.96 2.14 -14.22	33.68 2.39 -12.75	31.82 2.00 -14.33	30.30 1.85 -14.33	26.59 1.82 -10.79	20.42 1.66 -5.51	18.33 1.04 -7.56
KEDC_GLWD_GT5 24220	24.12 0.66 -17.39	20.69 0.54 -15.11	19.68 0.53 -14.15	19.70 0.55 -13.91	19.30 0.55 -13.50	20.76 0.66 -13.60	21.38 0.46 -16.25	22.67 0.91 -12.75	22.24 1.43 -8.43	21.85 1.52 -7.44	21.35 1.56 -6.64	20.06 1.46 -6.38	19.96 1.41 -6.72	18.24 1.33 -5.75	18.44 1.39 -5.37	21.07 1.59 -6.96	22.34 1.77 -6.77	32.96 2.14 -14.22	33.68 2.39 -12.75	31.82 2.00 -14.33	30.30 1.85 -14.33	26.59 1.82 -10.79	20.42 1.66 -5.51	18.33 1.04 -7.56
KENSICO____ 23655	19.47 0.50 -12.90	18.78 0.41 -13.34	17.69 0.40 -12.29	17.39 0.42 -11.74	16.91 0.41 -11.25	17.91 0.50 -10.91	18.11 0.35 -13.10	18.86 0.68 -9.16	17.73 1.11 -4.24	18.31 1.17 -4.25	18.61 1.21 -4.26	17.58 1.14 -4.24	17.19 1.09 -4.27	16.80 1.03 -4.61	16.99 1.07 -4.23	13.66 1.25 0.11	15.47 1.39 -0.27	22.69 1.68 -4.42	23.10 1.89 -2.68	21.32 1.58 -4.25	19.40 1.47 -3.81	16.35 1.44 -0.92	17.64 1.37 -3.02	17.46 0.83 -6.90

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.84 0.46 -12.31	18.14 0.39 -12.72	17.08 0.39 -11.69	16.79 0.40 -11.17	16.35 0.40 -10.70	17.37 0.49 -10.38	17.45 0.33 -12.46	18.37 0.65 -8.71	17.49 1.05 -4.07	18.06 1.11 -4.07	18.37 1.16 -4.07	17.34 1.06 -4.07	16.95 1.02 -4.10	16.54 0.95 -4.43	16.74 0.99 -4.07	13.69 1.18 0.00	15.48 1.32 -0.36	22.52 1.69 -4.22	23.01 1.89 -2.58	21.13 1.56 -4.07	19.24 1.43 -3.70	16.36 1.40 -0.97	17.49 1.29 -2.95	17.10 0.74 -6.63
KIAC_JFK_GT1 23816	21.78 0.51 -15.19	20.61 0.41 -15.16	17.79 0.46 -12.33	17.49 0.49 -11.77	17.01 0.48 -11.28	18.03 0.59 -10.94	18.19 0.39 -13.13	18.95 0.75 -9.19	19.57 1.06 -6.14	19.75 1.12 -5.74	19.38 1.16 -5.09	19.70 1.09 -6.41	19.44 1.04 -6.57	19.51 0.98 -7.36	19.45 1.03 -6.74	19.40 1.19 -5.69	20.83 1.35 -5.67	23.87 1.64 -5.63	25.01 1.84 -4.64	22.83 1.55 -5.79	23.30 1.44 -7.75	21.73 1.43 -6.31	19.80 1.35 -5.20	19.27 0.82 -8.72
KIAC_JFK_GT2 23817	21.78 0.51 -15.19	20.61 0.41 -15.16	17.79 0.46 -12.33	17.49 0.49 -11.77	17.01 0.48 -11.28	18.03 0.59 -10.94	18.19 0.39 -13.13	18.95 0.75 -9.19	19.57 1.06 -6.14	19.75 1.12 -5.74	19.38 1.16 -5.09	19.70 1.09 -6.41	19.44 1.04 -6.57	19.51 0.98 -7.36	19.45 1.03 -6.74	19.40 1.19 -5.69	20.83 1.35 -5.67	23.87 1.64 -5.63	25.01 1.84 -4.64	22.83 1.55 -5.79	23.30 1.44 -7.75	21.73 1.43 -6.31	19.80 1.35 -5.20	19.27 0.82 -8.72
KINTIGH____ 23543	7.78 -0.04 -1.75	6.81 -0.03 -1.81	6.63 -0.03 -1.66	6.78 -0.04 -1.59	6.72 -0.05 -1.52	7.88 -0.09 -1.47	6.28 -0.16 -1.77	10.03 -0.22 -1.24	12.51 -0.43 -0.57	13.06 -0.40 -0.57	13.27 -0.45 -0.57	12.47 -0.32 -0.57	12.03 -0.38 -0.58	11.44 -0.35 -0.62	11.89 -0.36 -0.57	12.18 -0.34 0.00	13.45 -0.40 -0.05	16.57 -0.63 -0.60	18.21 -0.69 -0.37	15.61 -0.46 -0.58	14.22 -0.42 -0.52	13.76 -0.36 -0.14	13.21 -0.46 -0.42	10.40 -0.27 -0.94
LEDERLE____ 23769	19.04 0.47 -12.50	18.34 0.38 -12.92	17.26 0.38 -11.88	16.97 0.39 -11.34	16.51 0.39 -10.86	17.51 0.47 -10.54	17.64 0.32 -12.66	18.50 0.64 -8.85	17.56 1.05 -4.13	18.13 1.11 -4.13	18.42 1.14 -4.13	17.42 1.07 -4.13	17.02 1.03 -4.16	16.64 0.97 -4.50	16.83 1.02 -4.13	13.71 1.19 0.00	15.49 1.32 -0.36	22.50 1.61 -4.29	22.97 1.82 -2.62	21.15 1.52 -4.13	19.27 1.40 -3.75	16.35 1.37 -0.99	17.49 1.29 -2.95	17.19 0.77 -6.69
LINDEN COGEN____ 23786	21.81 0.55 -15.19	20.65 0.46 -15.16	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.77 1.24 -6.16	19.95 1.30 -5.76	19.57 1.33 -5.10	19.85 1.23 -6.41	19.59 1.18 -6.57	19.64 1.12 -7.36	19.59 1.17 -6.74	19.56 1.35 -5.69	20.99 1.52 -5.67	24.04 1.81 -5.63	25.17 2.00 -4.64	22.97 1.69 -5.79	23.43 1.57 -7.75	21.84 1.54 -6.31	19.98 1.50 -5.23	19.38 0.91 -8.74
LIPA_MISC_IPP 23656	24.23 0.77 -17.39	20.79 0.64 -15.11	19.80 0.65 -14.15	19.83 0.68 -13.91	19.42 0.66 -13.50	20.91 0.81 -13.60	21.48 0.57 -16.25	22.84 1.08 -12.75	22.47 1.67 -8.43	22.08 1.75 -7.44	21.52 1.73 -6.64	20.22 1.62 -6.38	20.09 1.54 -6.72	18.39 1.47 -5.75	18.58 1.53 -5.37	21.22 1.74 -6.96	22.51 1.93 -6.77	33.21 2.39 -14.22	34.01 2.73 -12.75	32.04 2.22 -14.33	30.44 1.99 -14.33	26.72 1.96 -10.77	19.40 2.16 -3.98	18.15 1.39 -7.03
LISF__SOLAR 323691	24.25 0.79 -17.39	20.81 0.66 -15.11	19.82 0.66 -14.15	19.85 0.70 -13.91	19.44 0.68 -13.50	20.92 0.83 -13.60	21.50 0.58 -16.25	22.87 1.11 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.56 1.77 -6.64	20.25 1.66 -6.38	20.12 1.56 -6.72	18.42 1.51 -5.75	18.61 1.55 -5.37	21.24 1.77 -6.96	22.53 1.96 -6.77	33.26 2.44 -14.22	34.07 2.78 -12.75	32.08 2.26 -14.33	30.47 2.02 -14.33	26.76 2.00 -10.77	19.45 2.20 -3.99	18.19 1.43 -7.03
LITTLE FALLS____HYD 24013	6.12 0.36 0.32	5.00 0.30 0.33	4.99 0.29 0.30	5.24 0.30 0.29	5.28 0.30 0.28	6.61 0.38 0.27	4.61 0.27 0.32	9.35 0.56 0.23	13.06 0.79 0.11	13.62 0.84 0.11	13.89 0.85 0.11	12.89 0.78 0.11	12.44 0.71 0.11	11.68 0.64 0.12	12.24 0.67 0.11	13.27 0.75 0.00	14.66 0.87 0.01	17.57 1.08 0.11	19.69 1.22 0.07	16.39 1.01 0.11	14.93 0.90 0.10	14.86 0.90 0.03	14.01 0.84 0.08	10.14 0.58 0.17
LI_NEWBRDGE____DRP 323616	24.07 0.61 -17.39	20.65 0.50 -15.11	19.65 0.50 -14.15	19.66 0.51 -13.91	19.27 0.51 -13.50	20.72 0.62 -13.60	21.34 0.43 -16.25	22.61 0.85 -12.75	22.14 1.34 -8.43	21.73 1.40 -7.44	21.23 1.45 -6.64	19.95 1.36 -6.38	19.86 1.30 -6.72	18.14 1.23 -5.75	18.34 1.28 -5.37	20.95 1.48 -6.96	22.22 1.64 -6.77	32.79 1.97 -14.22	33.49 2.20 -12.75	31.68 1.86 -14.33	30.16 1.71 -14.33	26.44 1.68 -10.77	18.64 1.72 -3.66	17.73 1.08 -6.92
LONG_LAKE_PHOENIX 24014	7.07 -0.02 -1.03	6.07 -0.03 -1.06	5.95 -0.02 -0.97	6.13 -0.03 -0.93	6.12 -0.03 -0.89	7.33 -0.04 -0.86	5.66 -0.04 -1.04	9.69 -0.04 -0.73	12.64 -0.06 -0.33	13.17 -0.05 -0.33	13.42 -0.05 -0.33	12.52 -0.02 -0.33	12.12 -0.05 -0.34	11.47 -0.06 -0.36	11.96 -0.06 -0.33	12.42 -0.10 0.00	13.71 -0.12 -0.03	16.80 -0.15 -0.35	18.62 -0.13 -0.22	15.72 -0.11 -0.34	14.33 -0.10 -0.31	13.96 -0.11 -0.08	13.38 -0.12 -0.25	10.24 -0.05 -0.55
LOVETT__3 23632	19.04 0.44 -12.54	18.36 0.36 -12.96	17.29 0.35 -11.93	17.00 0.37 -11.40	16.53 0.36 -10.92	17.53 0.44 -10.59	17.68 0.30 -12.72	18.51 0.60 -8.89	17.50 1.00 -4.13	18.08 1.06 -4.14	18.38 1.09 -4.14	17.35 1.01 -4.13	16.96 0.97 -4.16	16.57 0.92 -4.49	16.76 0.96 -4.13	13.58 1.13 0.06	15.36 1.26 -0.30	22.42 1.53 -4.30	22.85 1.70 -2.61	21.05 1.42 -4.14	19.17 1.33 -3.73	16.22 1.30 -0.93	17.43 1.22 -2.96	17.18 0.73 -6.72
LOVETT__4 23642	19.04 0.44 -12.54	18.36 0.36 -12.96	17.29 0.35 -11.93	17.00 0.37 -11.40	16.53 0.36 -10.92	17.53 0.44 -10.59	17.68 0.30 -12.72	18.51 0.60 -8.89	17.50 1.00 -4.13	18.08 1.06 -4.14	18.38 1.09 -4.14	17.35 1.01 -4.13	16.96 0.97 -4.16	16.57 0.92 -4.49	16.76 0.96 -4.13	13.58 1.13 0.06	15.36 1.26 -0.30	22.42 1.53 -4.30	22.85 1.70 -2.61	21.05 1.42 -4.14	19.17 1.33 -3.73	16.22 1.30 -0.93	17.43 1.22 -2.96	17.18 0.73 -6.72
LOVETT__5 23593	19.04 0.44 -12.54	18.36 0.36 -12.96	17.29 0.35 -11.93	17.00 0.37 -11.40	16.53 0.36 -10.92	17.53 0.44 -10.59	17.68 0.30 -12.72	18.51 0.60 -8.89	17.50 1.00 -4.13	18.08 1.06 -4.14	18.38 1.09 -4.14	17.35 1.01 -4.13	16.96 0.97 -4.16	16.57 0.92 -4.49	16.76 0.96 -4.13	13.58 1.13 0.06	15.36 1.26 -0.30	22.42 1.53 -4.30	22.85 1.70 -2.61	21.05 1.42 -4.14	19.17 1.33 -3.73	16.22 1.30 -0.93	17.43 1.22 -2.96	17.18 0.73 -6.72
LOWER RAQUET__HYD 24057	5.74 -0.33 0.00	4.77 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	5.00 -0.25 0.00	6.20 -0.30 0.00	4.50 -0.17 0.00	8.66 -0.35 0.00	11.73 -0.64 0.00	12.20 -0.68 0.00	12.46 -0.68 0.00	11.49 -0.72 0.00	11.16 -0.67 0.00	10.53 -0.64 0.00	11.02 -0.67 0.00	11.78 -0.74 0.00	12.85 -0.95 0.00	15.32 -1.28 0.00	17.09 -1.45 0.00	14.27 -1.22 0.00	12.99 -1.13 0.00	12.98 -1.01 0.00	12.46 -0.79 0.00	9.32 -0.41 0.00

LOWER___HUDSON 24059	23.91 0.39 -17.45	23.39 0.33 -18.03	21.90 0.32 -16.58	21.40 0.34 -15.83	20.75 0.34 -15.16	21.63 0.42 -14.71	22.63 0.30 -17.66	21.96 0.59 -12.35	19.07 0.93 -5.77	19.62 0.97 -5.77	19.90 0.99 -5.77	18.92 0.94 -5.77	18.54 0.90 -5.81	18.28 0.84 -6.28	18.31 0.86 -5.77	13.49 0.98 0.00	15.40 1.09 -0.51	23.90 1.31 -5.99	23.66 1.46 -3.66	22.49 1.22 -5.77	20.44 1.09 -5.24	16.46 1.09 -1.38	18.44 1.01 -4.18	19.73 0.60 -9.39
LWR___OSWEGATCHIE_HYD 23850	5.91 -0.16 0.00	4.90 -0.14 0.00	4.86 -0.13 0.00	5.09 -0.14 0.00	5.13 -0.13 0.00	6.36 -0.14 0.00	4.59 -0.07 0.00	8.86 -0.15 0.00	12.09 -0.28 0.00	12.60 -0.28 0.00	12.88 -0.26 0.00	11.93 -0.28 0.00	11.56 -0.27 0.00	10.89 -0.27 0.00	11.40 -0.28 0.00	12.18 -0.34 0.00	13.34 -0.46 0.00	16.02 -0.58 0.00	17.90 -0.63 0.00	14.94 -0.56 0.00	13.59 -0.52 0.00	13.53 -0.46 0.00	12.88 -0.37 0.00	9.56 -0.17 0.00
LYONS_FALL_HYD 23570	6.17 0.10 0.00	5.11 0.08 0.00	5.08 0.08 0.00	5.31 0.08 0.00	5.34 0.09 0.00	6.62 0.12 0.00	4.76 0.09 0.00	9.21 0.20 0.00	12.65 0.28 0.00	13.21 0.32 0.00	13.48 0.34 0.00	12.54 0.33 0.00	12.13 0.30 0.00	11.42 0.26 0.00	11.95 0.27 0.00	12.79 0.28 0.00	14.08 0.28 0.00	17.00 0.40 0.00	19.01 0.48 0.00	15.85 0.36 0.00	14.46 0.34 0.00	14.31 0.32 0.00	13.53 0.28 0.00	9.96 0.22 0.00
MADISON___COUNTY_LFGE 323628	6.81 0.21 -0.53	5.75 0.17 -0.55	5.67 0.16 -0.50	5.88 0.17 -0.48	5.88 0.17 -0.46	7.16 0.21 -0.45	5.35 0.15 -0.54	9.71 0.32 -0.37	13.02 0.48 -0.17	13.56 0.50 -0.17	13.82 0.51 -0.17	12.87 0.49 -0.17	12.45 0.45 -0.17	11.76 0.41 -0.19	12.27 0.42 -0.17	12.97 0.45 0.00	14.31 0.50 -0.02	17.45 0.66 -0.18	19.42 0.78 -0.11	16.29 0.62 -0.17	14.84 0.57 -0.16	14.57 0.54 -0.04	13.85 0.46 -0.13	10.37 0.35 -0.28
MAPLE_RIDGE_WT_1 323574	5.14 -0.21 0.72	4.12 -0.17 0.74	4.16 -0.16 0.68	4.41 -0.16 0.65	4.48 -0.15 0.63	5.73 -0.17 0.61	3.83 -0.11 0.73	8.30 -0.20 0.51	11.85 -0.28 0.24	12.36 -0.28 0.24	12.62 -0.29 0.24	11.68 -0.29 0.24	11.31 -0.28 0.24	10.65 -0.26 0.26	11.20 -0.25 0.24	12.29 -0.22 0.00	13.56 -0.22 0.02	16.10 -0.25 0.25	18.08 -0.30 0.15	14.99 -0.26 0.24	13.65 -0.25 0.22	13.69 -0.24 0.06	12.87 -0.21 0.17	9.22 -0.13 0.39
MAPLE_RIDGE_WT_2 323611	5.14 -0.21 0.72	4.12 -0.17 0.74	4.16 -0.16 0.68	4.41 -0.16 0.65	4.48 -0.15 0.63	5.73 -0.17 0.61	3.83 -0.11 0.73	8.30 -0.20 0.51	11.85 -0.28 0.24	12.36 -0.28 0.24	12.62 -0.29 0.24	11.68 -0.29 0.24	11.31 -0.28 0.24	10.65 -0.26 0.26	11.20 -0.25 0.24	12.29 -0.22 0.00	13.56 -0.22 0.02	16.10 -0.25 0.25	18.08 -0.30 0.15	14.99 -0.26 0.24	13.65 -0.25 0.22	13.69 -0.24 0.06	12.87 -0.21 0.17	9.22 -0.13 0.39
MARBLE_RIVER_WT_PWR 323696	5.73 -0.34 0.00	4.76 -0.28 0.00	4.73 -0.27 0.00	4.95 -0.28 0.00	4.99 -0.26 0.00	6.19 -0.31 0.00	4.48 -0.18 0.00	8.63 -0.38 0.00	11.79 -0.58 0.00	12.27 -0.62 0.00	12.47 -0.67 0.00	11.53 -0.68 0.00	11.20 -0.63 0.00	10.57 -0.59 0.00	11.09 -0.60 0.00	11.89 -0.63 0.00	13.17 -0.63 0.00	15.80 -0.80 0.00	17.59 -0.94 0.00	14.70 -0.79 0.00	13.37 -0.75 0.00	13.27 -0.71 0.00	12.63 -0.62 0.00	9.35 -0.38 0.00
MARSH_HILL_WT_PWR 323713	9.00 0.24 -2.69	8.01 0.20 -2.77	7.76 0.21 -2.55	7.88 0.21 -2.44	7.79 0.20 -2.33	9.01 0.25 -2.26	7.51 0.12 -2.72	11.27 0.36 -1.90	13.71 0.46 -0.88	14.32 0.55 -0.88	14.56 0.54 -0.88	13.65 0.56 -0.88	13.17 0.45 -0.89	12.57 0.45 -0.96	13.03 0.47 -0.88	13.11 0.59 0.00	14.57 0.69 -0.08	18.27 0.75 -0.92	20.02 0.93 -0.56	17.22 0.84 -0.89	15.64 0.72 -0.81	14.91 0.71 -0.21	14.43 0.53 -0.64	11.58 0.40 -1.45
MG INDUSTRY___DRP 24185	22.83 0.34 -16.42	22.29 0.29 -16.97	20.88 0.28 -15.60	20.42 0.30 -14.90	19.81 0.29 -14.27	20.71 0.36 -13.84	21.53 0.25 -16.62	21.09 0.46 -11.62	18.52 0.72 -5.43	19.06 0.75 -5.43	19.32 0.75 -5.43	18.35 0.71 -5.43	17.97 0.67 -5.46	17.72 0.65 -5.91	17.79 0.68 -5.43	13.28 0.76 0.00	15.10 0.83 -0.48	23.18 0.95 -5.63	23.05 1.07 -3.45	21.82 0.90 -5.43	19.87 0.82 -4.93	16.12 0.84 -1.30	17.97 0.78 -3.93	19.05 0.48 -8.84
MID___OSWEGATCHIE_HYD 23849	5.91 -0.16 0.00	4.90 -0.14 0.00	4.86 -0.13 0.00	5.09 -0.14 0.00	5.13 -0.13 0.00	6.36 -0.14 0.00	4.59 -0.07 0.00	8.86 -0.15 0.00	12.09 -0.28 0.00	12.60 -0.28 0.00	12.88 -0.26 0.00	11.93 -0.28 0.00	11.56 -0.27 0.00	10.89 -0.27 0.00	11.40 -0.28 0.00	12.18 -0.34 0.00	13.34 -0.46 0.00	16.02 -0.58 0.00	17.90 -0.63 0.00	14.94 -0.56 0.00	13.59 -0.52 0.00	13.53 -0.46 0.00	12.88 -0.37 0.00	9.56 -0.17 0.00
MID___RAQUETTE_HYD 23851	5.74 -0.33 0.00	4.77 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	5.00 -0.25 0.00	6.20 -0.30 0.00	4.50 -0.17 0.00	8.66 -0.35 0.00	11.73 -0.64 0.00	12.20 -0.68 0.00	12.46 -0.68 0.00	11.49 -0.72 0.00	11.16 -0.67 0.00	10.53 -0.64 0.00	11.02 -0.67 0.00	11.78 -0.74 0.00	12.85 -0.95 0.00	15.32 -1.28 0.00	17.09 -1.45 0.00	14.27 -1.22 0.00	12.99 -1.13 0.00	12.98 -1.01 0.00	12.46 -0.79 0.00	9.32 -0.41 0.00
MILLIKEN___1 23584	8.91 0.21 -2.63	7.92 0.16 -2.72	7.66 0.16 -2.50	7.78 0.16 -2.39	7.70 0.16 -2.29	8.92 0.20 -2.22	7.47 0.14 -2.66	11.18 0.31 -1.86	13.61 0.42 -0.82	14.17 0.46 -0.82	14.42 0.46 -0.82	13.48 0.45 -0.82	13.06 0.40 -0.82	12.42 0.37 -0.89	12.88 0.38 -0.82	12.97 0.45 0.00	14.37 0.50 -0.08	18.12 0.61 -0.90	19.85 0.76 -0.55	16.98 0.62 -0.87	15.47 0.57 -0.79	14.73 0.53 -0.21	14.34 0.45 -0.63	11.48 0.33 -1.42
MILLIKEN___2 23585	8.91 0.21 -2.63	7.92 0.16 -2.72	7.66 0.16 -2.50	7.78 0.16 -2.39	7.70 0.16 -2.29	8.92 0.20 -2.22	7.47 0.14 -2.66	11.18 0.31 -1.86	13.61 0.42 -0.82	14.17 0.46 -0.82	14.42 0.46 -0.82	13.48 0.45 -0.82	13.06 0.40 -0.82	12.42 0.37 -0.89	12.88 0.38 -0.82	12.97 0.45 0.00	14.37 0.50 -0.08	18.12 0.61 -0.90	19.85 0.76 -0.55	16.98 0.62 -0.87	15.47 0.57 -0.79	14.73 0.53 -0.21	14.34 0.45 -0.63	11.48 0.33 -1.42
MILLIKEN___DIESEL 23629	8.91 0.21 -2.63	7.92 0.16 -2.72	7.66 0.16 -2.50	7.78 0.16 -2.39	7.70 0.16 -2.29	8.92 0.20 -2.22	7.47 0.14 -2.66	11.18 0.31 -1.86	13.61 0.42 -0.82	14.17 0.46 -0.82	14.42 0.46 -0.82	13.48 0.45 -0.82	13.06 0.40 -0.82	12.42 0.37 -0.89	12.88 0.38 -0.82	12.97 0.45 0.00	14.37 0.50 -0.08	18.12 0.61 -0.90	19.85 0.76 -0.55	16.98 0.62 -0.87	15.47 0.57 -0.79	14.73 0.53 -0.21	14.34 0.45 -0.63	11.48 0.33 -1.42
MILLSEAT___LFGE 323607	8.00 0.05 -1.87	7.02 0.05 -1.93	6.83 0.05 -1.78	6.98 0.05 -1.70	6.91 0.03 -1.63	8.09 0.01 -1.58	6.46 -0.10 -1.89	10.26 -0.07 -1.32	12.76 -0.22 -0.61	13.35 -0.15 -0.61	13.55 -0.21 -0.61	12.75 -0.07 -0.61	12.29 -0.17 -0.62	11.69 -0.15 -0.67	12.14 -0.15 -0.61	12.44 -0.07 0.00	13.76 -0.10 -0.05	16.98 -0.27 -0.64	18.67 -0.26 -0.39	16.02 -0.09 -0.62	14.58 -0.10 -0.56	14.07 -0.07 -0.15	13.48 -0.23 -0.45	10.63 -0.11 -1.01

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.41 0.47 -12.87	18.73 0.39 -13.31	17.64 0.38 -12.26	17.33 0.40 -11.71	16.86 0.39 -11.21	17.85 0.47 -10.88	18.05 0.33 -13.06	18.79 0.65 -9.13	17.67 1.06 -4.24	18.25 1.12 -4.24	18.55 1.16 -4.25	17.53 1.09 -4.23	17.13 1.04 -4.26	16.75 0.98 -4.60	16.94 1.03 -4.23	13.63 1.20 0.09	15.43 1.34 -0.29	22.64 1.63 -4.41	23.03 1.82 -2.68	21.26 1.52 -4.24	19.34 1.41 -3.82	16.31 1.39 -0.94	17.59 1.31 -3.02	17.41 0.79 -6.89
MODEL_CITY_ENERGY 24167	7.94 -0.10 -1.97	6.99 -0.08 -2.04	6.80 -0.07 -1.87	6.93 -0.09 -1.79	6.86 -0.11 -1.71	8.00 -0.17 -1.66	6.41 -0.25 -2.00	10.05 -0.36 -1.40	12.39 -0.63 -0.65	12.94 -0.59 -0.65	13.12 -0.67 -0.65	12.37 -0.49 -0.65	11.92 -0.57 -0.65	11.36 -0.51 -0.71	11.79 -0.54 -0.65	12.03 -0.49 0.00	13.29 -0.57 -0.06	16.36 -0.91 -0.68	17.95 -1.00 -0.41	15.45 -0.70 -0.65	14.09 -0.62 -0.59	13.58 -0.56 -0.16	13.06 -0.66 -0.47	10.38 -0.42 -1.06
MODERN_LFGE_ 323580	7.94 -0.10 -1.97	6.99 -0.08 -2.04	6.80 -0.07 -1.87	6.93 -0.09 -1.79	6.86 -0.11 -1.71	8.00 -0.17 -1.66	6.41 -0.25 -2.00	10.05 -0.36 -1.40	12.39 -0.63 -0.65	12.94 -0.59 -0.65	13.12 -0.67 -0.65	12.37 -0.49 -0.65	11.92 -0.57 -0.65	11.36 -0.51 -0.71	11.79 -0.54 -0.65	12.03 -0.49 0.00	13.29 -0.57 -0.06	16.36 -0.91 -0.68	17.95 -1.00 -0.41	15.45 -0.70 -0.65	14.09 -0.62 -0.59	13.58 -0.56 -0.16	13.06 -0.66 -0.47	10.38 -0.42 -1.06
MOHAWK_PAPER__DRP 24187	23.52 0.41 -17.04	22.98 0.33 -17.61	21.52 0.33 -16.19	21.04 0.35 -15.46	20.41 0.35 -14.81	21.30 0.43 -14.37	22.22 0.30 -17.25	21.64 0.57 -12.06	18.87 0.87 -5.63	19.42 0.90 -5.63	19.70 0.92 -5.63	18.71 0.87 -5.63	18.33 0.83 -5.67	18.08 0.78 -6.13	18.13 0.82 -5.63	13.43 0.91 0.00	15.29 0.99 -0.49	23.61 1.16 -5.85	23.41 1.30 -3.58	22.21 1.08 -5.64	20.22 0.99 -5.12	16.33 0.99 -1.35	18.25 0.91 -4.08	19.47 0.56 -9.17
MONGAUP__HYD 23641	18.35 0.38 -11.90	17.66 0.33 -12.29	16.63 0.33 -11.30	16.36 0.34 -10.79	15.93 0.34 -10.34	16.94 0.41 -10.03	16.98 0.27 -12.04	17.96 0.53 -8.42	17.20 0.89 -3.93	17.76 0.94 -3.93	18.07 1.00 -3.93	17.07 0.93 -3.93	16.63 0.84 -3.96	16.23 0.78 -4.28	16.42 0.81 -3.93	13.47 0.95 0.00	15.28 1.13 -0.35	21.98 1.30 -4.08	22.49 1.46 -2.50	20.62 1.19 -3.93	18.93 1.24 -3.57	16.10 1.18 -0.94	17.15 1.07 -2.82	16.71 0.59 -6.38
MONTAUK__DIESEL 23721	24.55 1.09 -17.39	21.06 0.91 -15.11	20.06 0.91 -14.15	20.10 0.96 -13.91	19.70 0.94 -13.50	21.24 1.14 -13.60	21.73 0.81 -16.25	23.29 1.53 -12.75	23.08 2.28 -8.43	22.72 2.40 -7.44	22.15 2.36 -6.64	20.79 2.20 -6.38	20.63 2.07 -6.72	18.87 1.95 -5.75	19.10 2.04 -5.37	21.78 2.30 -6.96	23.11 2.54 -6.77	34.06 3.24 -14.22	35.01 3.73 -12.75	32.84 3.02 -14.33	31.15 2.70 -14.33	27.42 2.66 -10.77	20.05 2.81 -3.99	18.63 1.87 -7.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.76 0.55 -15.14	20.60 0.45 -15.11	17.77 0.44 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	17.99 0.55 -10.94	18.18 0.38 -13.13	18.96 0.76 -9.19	19.71 1.22 -6.12	19.90 1.29 -5.72	19.55 1.33 -5.08	19.81 1.25 -6.35	19.54 1.19 -6.51	19.58 1.13 -7.29	19.54 1.18 -6.68	19.42 1.36 -5.54	20.85 1.52 -5.53	24.02 1.83 -5.60	25.16 2.04 -4.59	22.96 1.72 -5.75	23.36 1.59 -7.65	21.73 1.57 -6.18	19.91 1.48 -5.17	19.34 0.91 -8.69
MUNSVILLE_WIND_PWR 323609	10.60 0.47 -4.05	9.61 0.39 -4.19	9.23 0.38 -3.85	9.31 0.40 -3.68	9.18 0.41 -3.52	10.43 0.51 -3.42	9.16 0.39 -4.10	12.70 0.82 -2.87	15.78 1.76 -1.65	16.47 1.93 -1.65	16.85 2.05 -1.65	15.78 1.92 -1.65	15.24 1.74 -1.66	14.59 1.63 -1.80	15.06 1.73 -1.65	13.81 1.29 0.00	15.38 1.46 -0.12	19.92 1.92 -1.39	21.64 2.26 -0.85	18.65 1.81 -1.34	17.01 1.68 -1.22	15.92 1.61 -0.32	15.62 1.39 -0.97	12.90 0.98 -2.18
N SALMON__HYD 24042	5.79 -0.29 0.00	4.81 -0.23 0.00	4.78 -0.22 0.00	5.01 -0.22 0.00	5.05 -0.20 0.00	6.26 -0.24 0.00	4.55 -0.12 0.00	8.75 -0.26 0.00	11.93 -0.44 0.00	12.42 -0.46 0.00	12.63 -0.51 0.00	11.65 -0.56 0.00	11.34 -0.50 0.00	10.67 -0.49 0.00	11.19 -0.49 0.00	11.99 -0.53 0.00	13.22 -0.58 0.00	15.82 -0.78 0.00	17.59 -0.94 0.00	14.73 -0.76 0.00	13.38 -0.73 0.00	13.32 -0.67 0.00	12.69 -0.57 0.00	9.41 -0.32 0.00
N.E_GEN_SANDY PD 24062	21.60 0.41 -15.12	21.00 0.34 -15.63	19.70 0.33 -14.37	19.30 0.35 -13.72	18.75 0.36 -13.14	19.69 0.44 -12.75	20.28 0.31 -15.31	20.34 0.62 -10.70	18.36 0.99 -5.00	18.92 1.03 -5.00	19.18 1.04 -5.00	18.19 0.98 -5.00	17.80 0.93 -5.03	17.50 0.89 -5.44	17.62 0.93 -5.00	17.66 1.08 -4.07	20.00 1.20 -5.00	25.45 1.43 -7.42	25.13 1.59 -5.00	21.84 1.35 -5.00	19.90 1.24 -4.54	18.70 1.23 -3.48	18.03 1.15 -3.62	18.55 0.68 -8.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.06 0.45 -12.54	18.36 0.37 -12.95	17.27 0.36 -11.91	16.98 0.38 -11.37	16.52 0.37 -10.89	17.52 0.45 -10.57	17.66 0.31 -12.69	18.50 0.61 -8.87	17.53 1.01 -4.15	18.10 1.07 -4.15	18.39 1.10 -4.15	17.39 1.04 -4.15	17.00 0.99 -4.17	16.61 0.94 -4.51	16.81 0.98 -4.15	13.67 1.15 0.00	15.45 1.28 -0.36	22.46 1.56 -4.30	22.91 1.74 -2.63	21.11 1.47 -4.14	19.24 1.36 -3.76	16.31 1.33 -0.99	17.45 1.25 -2.95	17.18 0.74 -6.71
NARROWS_GT1_1 24228	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT1_2 24229	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT1_3 24230	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT1_4 24231	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74

NARROWS_GT1_5 24232	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT1_6 24233	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT1_7 24234	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT1_8 24235	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_1 24236	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_2 24237	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_3 24238	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_4 24239	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_5 24240	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_6 24241	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_7 24242	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NARROWS_GT2_8 24243	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.83 0.56 -14.20	20.18 0.48 -14.67	18.98 0.49 -13.49	18.61 0.50 -12.88	18.09 0.50 -12.34	19.09 0.62 -11.97	19.44 0.41 -14.37	19.83 0.77 -10.05	18.24 1.18 -4.69	18.78 1.20 -4.69	19.10 1.26 -4.69	18.05 1.15 -4.69	17.63 1.08 -4.73	17.29 1.02 -5.11	17.45 1.07 -4.69	13.76 1.24 0.00	15.62 1.41 -0.41	23.30 1.83 -4.87	23.57 2.06 -2.98	21.85 1.66 -4.69	19.86 1.48 -4.26	16.56 1.45 -1.12	17.98 1.33 -3.40	18.12 0.75 -7.64
NEG CAPITAL___MECHNVIL 23645	24.29 0.45 -17.77	23.77 0.37 -18.36	22.25 0.36 -16.88	21.73 0.38 -16.12	21.07 0.37 -15.44	21.96 0.47 -14.98	23.00 0.35 -17.99	22.27 0.68 -12.58	19.30 1.05 -5.87	19.88 1.12 -5.87	20.17 1.16 -5.87	19.18 1.10 -5.87	18.80 1.05 -5.91	18.52 0.96 -6.40	18.55 0.99 -5.87	13.62 1.10 0.00	15.56 1.24 -0.52	24.22 1.53 -6.10	23.99 1.72 -3.73	22.76 1.39 -5.88	20.68 1.23 -5.34	16.61 1.22 -1.40	18.62 1.11 -4.25	19.97 0.67 -9.57
NEG CENTRAL_HIGH_ACRES 23767	7.53 -0.08 -1.53	6.55 -0.07 -1.59	6.39 -0.07 -1.46	6.55 -0.07 -1.39	6.51 -0.08 -1.33	7.68 -0.11 -1.29	6.10 -0.12 -1.55	9.93 -0.17 -1.09	12.59 -0.28 -0.50	13.13 -0.26 -0.50	13.37 -0.28 -0.50	12.50 -0.21 -0.50	12.09 -0.25 -0.50	11.46 -0.25 -0.55	11.92 -0.26 -0.50	12.25 -0.26 0.00	13.54 -0.30 -0.04	16.73 -0.40 -0.53	18.45 -0.41 -0.32	15.69 -0.31 -0.51	14.30 -0.28 -0.46	13.83 -0.28 -0.12	13.28 -0.34 -0.37	10.35 -0.20 -0.83

NEG CENTRAL___DRP 24199	7.87 0.10 -1.70	6.87 0.08 -1.75	6.69 0.08 -1.61	6.84 0.07 -1.54	6.80 0.07 -1.47	8.02 0.08 -1.43	6.42 0.04 -1.72	10.35 0.14 -1.20	13.10 0.17 -0.55	13.64 0.21 -0.55	13.89 0.20 -0.55	12.98 0.22 -0.55	12.55 0.17 -0.56	11.91 0.14 -0.60	12.38 0.15 -0.55	12.69 0.18 0.00	14.06 0.21 -0.05	17.41 0.23 -0.58	19.22 0.33 -0.36	16.33 0.28 -0.56	14.88 0.25 -0.51	14.34 0.22 -0.13	13.81 0.15 -0.41	10.77 0.13 -0.91
NEG CENTRAL___INDECK 23768	8.59 0.27 -2.25	7.58 0.22 -2.33	7.35 0.21 -2.14	7.49 0.21 -2.04	7.42 0.22 -1.96	8.65 0.25 -1.90	7.08 0.13 -2.28	10.97 0.36 -1.59	13.57 0.46 -0.74	14.17 0.54 -0.74	14.41 0.53 -0.74	13.52 0.57 -0.74	13.05 0.47 -0.74	12.39 0.42 -0.80	12.87 0.46 -0.74	13.06 0.54 0.00	14.49 0.62 -0.07	18.10 0.73 -0.77	19.93 0.93 -0.47	17.04 0.81 -0.74	15.50 0.71 -0.68	14.84 0.67 -0.18	14.27 0.48 -0.54	11.32 0.38 -1.21
NEG CENTRAL___SENECA 23627	8.11 0.15 -1.88	7.10 0.12 -1.95	6.90 0.12 -1.79	7.05 0.11 -1.71	7.00 0.12 -1.64	8.23 0.14 -1.59	6.64 0.07 -1.91	10.54 0.20 -1.33	13.24 0.26 -0.61	13.80 0.30 -0.61	14.05 0.29 -0.61	13.14 0.32 -0.61	12.70 0.25 -0.62	12.06 0.22 -0.67	12.53 0.23 -0.61	12.81 0.29 0.00	14.19 0.33 -0.05	17.63 0.38 -0.65	19.43 0.50 -0.40	16.55 0.43 -0.62	15.06 0.38 -0.57	14.49 0.35 -0.15	13.94 0.24 -0.45	10.94 0.19 -1.01
NEG CENTRAL___STATE_STREET 24147	7.84 0.12 -1.65	6.84 0.09 -1.71	6.66 0.08 -1.57	6.81 0.08 -1.50	6.77 0.08 -1.44	8.00 0.10 -1.39	6.40 0.06 -1.67	10.35 0.16 -1.17	13.14 0.23 -0.53	13.68 0.26 -0.53	13.92 0.25 -0.53	12.99 0.24 -0.53	12.58 0.21 -0.54	11.93 0.19 -0.58	12.41 0.20 -0.53	12.73 0.21 0.00	14.07 0.22 -0.05	17.45 0.28 -0.57	19.25 0.37 -0.35	16.33 0.29 -0.55	14.88 0.27 -0.50	14.37 0.25 -0.13	13.84 0.19 -0.40	10.78 0.16 -0.89
NEG MILLWOOD___DRP 24198	19.96 0.52 -13.37	19.29 0.44 -13.82	18.13 0.43 -12.70	17.81 0.45 -12.13	17.30 0.44 -11.62	18.30 0.53 -11.27	18.57 0.37 -13.53	19.20 0.73 -9.46	17.98 1.19 -4.42	18.56 1.25 -4.42	18.88 1.31 -4.42	17.85 1.22 -4.42	17.47 1.18 -4.45	17.07 1.09 -4.81	17.25 1.15 -4.42	13.84 1.33 0.00	15.69 1.50 -0.39	23.05 1.86 -4.59	23.43 2.09 -2.81	21.66 1.75 -4.42	19.73 1.59 -4.01	16.61 1.57 -1.06	17.90 1.45 -3.20	17.79 0.87 -7.20
NEG NORTH_FLCN_SEA 23793	5.82 -0.25 0.00	4.83 -0.21 0.00	4.80 -0.20 0.00	5.03 -0.20 0.00	5.06 -0.19 0.00	6.29 -0.21 0.00	4.55 -0.11 0.00	8.76 -0.25 0.00	11.96 -0.41 0.00	12.45 -0.44 0.00	12.66 -0.49 0.00	11.70 -0.51 0.00	11.38 -0.45 0.00	10.73 -0.44 0.00	11.25 -0.43 0.00	12.07 -0.45 0.00	13.36 -0.44 0.00	16.02 -0.58 0.00	17.81 -0.72 0.00	14.90 -0.59 0.00	13.55 -0.57 0.00	13.46 -0.53 0.00	12.79 -0.46 0.00	9.47 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	5.74 -0.33 0.00	4.76 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	4.99 -0.26 0.00	6.20 -0.31 0.00	4.49 -0.18 0.00	8.63 -0.38 0.00	11.79 -0.58 0.00	12.27 -0.62 0.00	12.47 -0.67 0.00	11.53 -0.68 0.00	11.22 -0.62 0.00	10.57 -0.59 0.00	11.09 -0.60 0.00	11.89 -0.63 0.00	13.15 -0.65 0.00	15.79 -0.81 0.00	17.55 -0.98 0.00	14.69 -0.81 0.00	13.35 -0.76 0.00	13.26 -0.73 0.00	12.62 -0.64 0.00	9.34 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	5.82 -0.25 0.00	4.83 -0.21 0.00	4.80 -0.20 0.00	5.03 -0.20 0.00	5.07 -0.18 0.00	6.29 -0.21 0.00	4.56 -0.11 0.00	8.78 -0.23 0.00	11.99 -0.38 0.00	12.47 -0.41 0.00	12.68 -0.46 0.00	11.71 -0.50 0.00	11.39 -0.44 0.00	10.74 -0.42 0.00	11.26 -0.42 0.00	12.09 -0.43 0.00	13.37 -0.43 0.00	16.04 -0.56 0.00	17.81 -0.72 0.00	14.92 -0.57 0.00	13.55 -0.57 0.00	13.46 -0.53 0.00	12.79 -0.46 0.00	9.48 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	5.82 -0.25 0.00	4.83 -0.21 0.00	4.80 -0.20 0.00	5.03 -0.20 0.00	5.07 -0.18 0.00	6.29 -0.21 0.00	4.56 -0.11 0.00	8.78 -0.23 0.00	11.99 -0.38 0.00	12.47 -0.41 0.00	12.68 -0.46 0.00	11.71 -0.50 0.00	11.39 -0.44 0.00	10.74 -0.42 0.00	11.26 -0.42 0.00	12.09 -0.43 0.00	13.37 -0.43 0.00	16.04 -0.56 0.00	17.81 -0.72 0.00	14.92 -0.57 0.00	13.55 -0.57 0.00	13.46 -0.53 0.00	12.79 -0.46 0.00	9.48 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	5.82 -0.25 0.00	4.83 -0.21 0.00	4.80 -0.20 0.00	5.03 -0.20 0.00	5.07 -0.18 0.00	6.29 -0.21 0.00	4.56 -0.11 0.00	8.78 -0.23 0.00	11.99 -0.38 0.00	12.47 -0.41 0.00	12.68 -0.46 0.00	11.71 -0.50 0.00	11.39 -0.44 0.00	10.74 -0.42 0.00	11.26 -0.42 0.00	12.09 -0.43 0.00	13.37 -0.43 0.00	16.04 -0.56 0.00	17.81 -0.72 0.00	14.92 -0.57 0.00	13.55 -0.57 0.00	13.46 -0.53 0.00	12.79 -0.46 0.00	9.48 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	8.00 -0.02 -1.95	7.04 -0.01 -2.02	6.85 0.00 -1.85	6.98 -0.02 -1.77	6.91 -0.04 -1.69	8.07 -0.08 -1.64	6.46 -0.18 -1.97	10.17 -0.22 -1.38	12.57 -0.44 -0.64	13.13 -0.40 -0.64	13.32 -0.46 -0.64	12.55 -0.30 -0.64	12.09 -0.39 -0.64	11.53 -0.33 -0.70	11.97 -0.35 -0.64	12.23 -0.29 0.00	13.51 -0.34 -0.06	16.62 -0.65 -0.67	18.24 -0.70 -0.41	15.70 -0.43 -0.64	14.31 -0.40 -0.59	13.81 -0.34 -0.15	13.26 -0.46 -0.47	10.51 -0.27 -1.05
NEG WEST___LANCASTR 23811	8.58 0.23 -2.27	7.58 0.19 -2.35	7.35 0.19 -2.16	7.49 0.19 -2.06	7.40 0.17 -1.98	8.61 0.19 -1.92	7.01 0.05 -2.30	10.84 0.22 -1.61	13.30 0.19 -0.75	13.92 0.28 -0.75	14.11 0.22 -0.75	13.29 0.33 -0.75	12.81 0.22 -0.75	12.22 0.25 -0.81	12.69 0.26 -0.75	12.89 0.38 0.00	14.27 0.40 -0.07	17.68 0.30 -0.78	19.36 0.35 -0.48	16.66 0.42 -0.75	15.15 0.35 -0.68	14.57 0.41 -0.18	14.01 0.21 -0.54	11.15 0.19 -1.22
NEG_PENN_ALLEGHNY 23528	10.57 0.24 -4.26	9.63 0.20 -4.40	9.24 0.19 -4.05	9.29 0.20 -3.86	9.15 0.19 -3.70	10.33 0.23 -3.59	9.13 0.15 -4.31	12.37 0.34 -3.01	14.30 0.51 -1.42	14.86 0.55 -1.42	15.13 0.56 -1.42	14.18 0.55 -1.42	13.75 0.49 -1.43	13.17 0.46 -1.55	13.59 0.49 -1.42	13.08 0.56 0.00	14.56 0.64 -0.12	18.81 0.75 -1.46	20.32 0.89 -0.89	17.64 0.74 -1.41	16.07 0.68 -1.28	14.97 0.64 -0.34	14.82 0.54 -1.02	12.40 0.38 -2.29
NEG___GEN_MONROE 24207	7.76 0.08 -1.61	6.77 0.08 -1.66	6.59 0.06 -1.53	6.75 0.06 -1.46	6.71 0.06 -1.40	7.92 0.06 -1.36	6.26 -0.04 -1.63	10.17 0.02 -1.14	12.86 -0.04 -0.53	13.43 0.01 -0.53	13.63 -0.04 -0.53	12.80 0.06 -0.53	12.35 -0.01 -0.53	11.69 -0.04 -0.57	12.17 -0.03 -0.53	12.52 0.00 0.00	13.85 0.00 -0.05	17.09 -0.07 -0.55	18.89 0.02 -0.34	16.09 0.06 -0.53	14.66 0.06 -0.48	14.18 0.07 -0.13	13.57 -0.07 -0.38	10.59 -0.01 -0.87
NEPA___ENERGY 23901	8.60 0.24 -2.28	7.60 0.21 -2.36	7.37 0.21 -2.17	7.51 0.21 -2.07	7.42 0.18 -1.98	8.64 0.21 -1.92	7.04 0.06 -2.31	10.87 0.24 -1.62	13.34 0.22 -0.75	13.96 0.32 -0.75	14.17 0.28 -0.75	13.33 0.37 -0.75	12.85 0.26 -0.76	12.26 0.28 -0.82	12.73 0.30 -0.75	12.94 0.43 0.00	14.32 0.45 -0.07	17.73 0.35 -0.78	19.40 0.39 -0.48	16.70 0.45 -0.75	15.20 0.39 -0.69	14.62 0.45 -0.18	14.08 0.28 -0.55	11.20 0.24 -1.23

NEVERSINK___HYD 23608	18.21 0.42 -11.72	17.50 0.35 -12.11	16.49 0.35 -11.13	16.22 0.36 -10.63	15.80 0.36 -10.18	16.82 0.44 -9.88	16.83 0.30 -11.86	17.89 0.59 -8.29	17.21 0.97 -3.88	17.77 1.01 -3.88	18.07 1.05 -3.88	17.05 0.96 -3.88	16.64 0.91 -3.90	16.23 0.85 -4.22	16.46 0.90 -3.88	13.58 1.06 0.00	15.34 1.20 -0.34	22.16 1.54 -4.02	22.73 1.74 -2.46	20.81 1.44 -3.87	18.95 1.31 -3.52	16.19 1.27 -0.93	17.23 1.17 -2.80	16.71 0.67 -6.31
NEWTON___FALLS_HYD 23847	5.91 -0.16 0.00	4.90 -0.14 0.00	4.86 -0.13 0.00	5.09 -0.14 0.00	5.13 -0.13 0.00	6.36 -0.14 0.00	4.59 -0.07 0.00	8.86 -0.15 0.00	12.09 -0.28 0.00	12.60 -0.28 0.00	12.88 -0.26 0.00	11.93 -0.28 0.00	11.56 -0.27 0.00	10.89 -0.27 0.00	11.40 -0.28 0.00	12.18 -0.34 0.00	13.34 -0.46 0.00	16.02 -0.58 0.00	17.90 -0.63 0.00	14.94 -0.56 0.00	13.59 -0.52 0.00	13.53 -0.46 0.00	12.88 -0.37 0.00	9.56 -0.17 0.00
NIAGARA_115E_LBMP 323715	7.92 -0.15 -1.99	6.98 -0.12 -2.06	6.78 -0.11 -1.89	6.91 -0.13 -1.81	6.84 -0.15 -1.73	7.97 -0.21 -1.68	6.40 -0.28 -2.02	9.99 -0.43 -1.41	12.29 -0.73 -0.65	12.83 -0.71 -0.65	13.02 -0.78 -0.65	12.28 -0.59 -0.65	11.83 -0.66 -0.66	11.27 -0.60 -0.71	11.70 -0.63 -0.65	11.93 -0.59 0.00	13.17 -0.69 -0.06	16.22 -1.06 -0.68	17.78 -1.17 -0.42	15.31 -0.84 -0.66	13.97 -0.75 -0.60	13.47 -0.67 -0.16	12.96 -0.77 -0.48	10.31 -0.50 -1.07
NIAGARA_115W_LBMP 323714	7.99 -0.07 -1.98	7.04 -0.05 -2.05	6.86 -0.02 -1.89	6.99 -0.04 -1.80	6.92 -0.06 -1.72	8.04 -0.14 -1.67	6.40 -0.28 -2.01	9.99 -0.42 -1.40	12.26 -0.77 -0.65	12.80 -0.73 -0.65	12.99 -0.80 -0.65	12.24 -0.62 -0.65	11.80 -0.69 -0.66	11.25 -0.62 -0.71	11.68 -0.65 -0.65	11.90 -0.61 0.00	13.14 -0.72 -0.06	16.17 -1.11 -0.68	17.71 -1.24 -0.42	15.27 -0.88 -0.66	13.92 -0.79 -0.60	13.45 -0.70 -0.16	12.94 -0.79 -0.48	10.29 -0.51 -1.07
NIAGARA_230_LBMP 323716	7.98 -0.05 -1.96	7.02 -0.04 -2.03	6.83 -0.03 -1.86	6.97 -0.04 -1.78	6.89 -0.06 -1.70	8.04 -0.11 -1.65	6.45 -0.21 -1.98	10.11 -0.29 -1.39	12.45 -0.57 -0.64	13.00 -0.53 -0.64	13.19 -0.59 -0.64	12.41 -0.44 -0.65	11.97 -0.51 -0.65	11.42 -0.45 -0.70	11.86 -0.47 -0.64	12.09 -0.43 0.00	13.35 -0.51 -0.06	16.43 -0.85 -0.67	18.00 -0.94 -0.41	15.51 -0.64 -0.65	14.14 -0.57 -0.59	13.65 -0.49 -0.15	13.14 -0.58 -0.47	10.43 -0.36 -1.06
NIAGARA___ 23760	7.93 -0.13 -1.99	6.99 -0.11 -2.06	6.79 -0.10 -1.89	6.92 -0.12 -1.81	6.85 -0.14 -1.73	7.98 -0.19 -1.68	6.40 -0.28 -2.01	10.00 -0.42 -1.41	12.32 -0.70 -0.65	12.87 -0.67 -0.65	13.06 -0.74 -0.65	12.30 -0.56 -0.65	11.85 -0.64 -0.66	11.30 -0.57 -0.71	11.72 -0.61 -0.65	11.95 -0.56 0.00	13.21 -0.65 -0.06	16.28 -1.00 -0.68	17.84 -1.11 -0.42	15.37 -0.77 -0.65	14.01 -0.71 -0.59	13.51 -0.63 -0.16	13.00 -0.73 -0.47	10.32 -0.48 -1.07
NINE_MILE_1 23575	6.79 -0.10 -0.82	5.80 -0.09 -0.85	5.69 -0.09 -0.78	5.89 -0.09 -0.74	5.87 -0.09 -0.71	7.08 -0.12 -0.69	5.40 -0.10 -0.83	9.43 -0.16 -0.58	12.39 -0.25 -0.27	12.91 -0.25 -0.27	13.15 -0.26 -0.27	12.26 -0.22 -0.27	11.87 -0.24 -0.27	11.23 -0.22 -0.29	11.72 -0.23 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.47 -0.41 -0.28	18.26 -0.44 -0.17	15.39 -0.37 -0.27	14.04 -0.32 -0.25	13.73 -0.32 -0.06	13.15 -0.30 -0.20	10.00 -0.17 -0.44
NINE_MILE_2 23744	6.79 -0.10 -0.82	5.79 -0.09 -0.85	5.69 -0.09 -0.78	5.88 -0.09 -0.74	5.87 -0.09 -0.71	7.07 -0.12 -0.69	5.40 -0.10 -0.83	9.43 -0.16 -0.58	12.40 -0.24 -0.27	12.91 -0.25 -0.27	13.15 -0.26 -0.27	12.26 -0.22 -0.27	11.87 -0.24 -0.27	11.23 -0.22 -0.29	11.72 -0.23 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.47 -0.41 -0.28	18.26 -0.44 -0.17	15.39 -0.37 -0.27	14.04 -0.32 -0.25	13.73 -0.32 -0.06	13.15 -0.30 -0.20	10.00 -0.17 -0.44
NM_CAPITAL___DRP 24208	23.34 0.39 -16.88	22.79 0.32 -17.44	21.35 0.32 -16.03	20.87 0.33 -15.31	20.25 0.33 -14.66	21.14 0.41 -14.23	22.03 0.28 -17.08	21.48 0.52 -11.94	18.74 0.79 -5.58	19.29 0.83 -5.58	19.56 0.84 -5.58	18.58 0.79 -5.58	18.21 0.76 -5.62	17.96 0.73 -6.07	18.02 0.76 -5.58	13.36 0.84 0.00	15.19 0.90 -0.49	23.42 1.03 -5.79	23.22 1.15 -3.54	22.05 0.98 -5.58	20.06 0.88 -5.07	16.23 0.91 -1.33	18.13 0.84 -4.04	19.34 0.53 -9.08
NM_CENTRAL___DRP 24181	7.24 0.04 -1.13	6.23 0.03 -1.17	6.10 0.03 -1.07	6.28 0.03 -1.02	6.25 0.02 -0.98	7.48 0.03 -0.95	5.81 0.00 -1.14	9.85 0.04 -0.80	12.79 0.05 -0.37	13.32 0.06 -0.37	13.58 0.07 -0.37	12.66 0.09 -0.37	12.26 0.06 -0.37	11.61 0.04 -0.40	12.10 0.05 -0.37	12.54 0.03 0.00	13.85 0.01 -0.03	17.00 0.02 -0.39	18.83 0.06 -0.24	15.91 0.05 -0.37	14.51 0.06 -0.34	14.12 0.04 -0.09	13.54 0.01 -0.27	10.38 0.04 -0.61
NM_FRONTIER___DRP 24179	7.99 -0.07 -1.98	7.04 -0.05 -2.05	6.86 -0.02 -1.89	6.99 -0.04 -1.80	6.92 -0.06 -1.72	8.04 -0.14 -1.67	6.40 -0.28 -2.01	9.99 -0.42 -1.40	12.26 -0.77 -0.65	12.80 -0.73 -0.65	12.99 -0.80 -0.65	12.24 -0.62 -0.65	11.80 -0.69 -0.66	11.25 -0.62 -0.71	11.68 -0.65 -0.65	11.90 -0.61 0.00	13.14 -0.72 -0.06	16.17 -1.11 -0.68	17.71 -1.24 -0.42	15.27 -0.88 -0.66	13.92 -0.79 -0.60	13.45 -0.70 -0.16	12.94 -0.79 -0.48	10.29 -0.51 -1.07
NM_ST_REGIS___HYD 24053	5.75 -0.32 0.00	4.78 -0.26 0.00	4.74 -0.26 0.00	4.97 -0.26 0.00	5.01 -0.24 0.00	6.22 -0.29 0.00	4.51 -0.15 0.00	8.68 -0.33 0.00	11.78 -0.59 0.00	12.25 -0.63 0.00	12.50 -0.64 0.00	11.53 -0.68 0.00	11.19 -0.64 0.00	10.56 -0.60 0.00	11.05 -0.63 0.00	11.83 -0.69 0.00	12.94 -0.86 0.00	15.44 -1.16 0.00	17.20 -1.33 0.00	14.38 -1.12 0.00	13.07 -1.04 0.00	13.06 -0.92 0.00	12.51 -0.74 0.00	9.34 -0.39 0.00
NORTHPORT___1 23551	24.15 0.69 -17.39	20.72 0.58 -15.11	19.72 0.57 -14.15	19.75 0.60 -13.91	19.34 0.59 -13.50	20.80 0.70 -13.60	21.41 0.50 -16.25	22.74 0.97 -12.75	22.31 1.51 -8.43	21.91 1.58 -7.44	21.40 1.62 -6.64	20.11 1.51 -6.38	20.01 1.45 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.12 1.64 -6.96	22.41 1.84 -6.77	33.01 2.19 -14.22	33.75 2.47 -12.75	31.83 2.01 -14.33	30.30 1.85 -14.33	26.57 1.81 -10.77	19.13 1.95 -3.92	17.97 1.24 -7.01
NORTHPORT___2 23552	24.15 0.69 -17.39	20.72 0.58 -15.11	19.72 0.57 -14.15	19.75 0.60 -13.91	19.34 0.59 -13.50	20.80 0.70 -13.60	21.41 0.50 -16.25	22.74 0.97 -12.75	22.31 1.51 -8.43	21.91 1.58 -7.44	21.40 1.62 -6.64	20.11 1.51 -6.38	20.01 1.45 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.12 1.64 -6.96	22.41 1.84 -6.77	33.01 2.19 -14.22	33.75 2.47 -12.75	31.83 2.01 -14.33	30.30 1.85 -14.33	26.57 1.81 -10.77	19.13 1.95 -3.92	17.97 1.24 -7.01
NORTHPORT___3 23553	24.07 0.61 -17.39	20.65 0.50 -15.11	19.65 0.50 -14.15	19.66 0.52 -13.91	19.27 0.51 -13.50	20.72 0.62 -13.60	21.34 0.43 -16.25	22.61 0.85 -12.75	22.15 1.35 -8.43	21.74 1.42 -7.44	21.24 1.46 -6.64	19.95 1.36 -6.38	19.87 1.31 -6.72	18.15 1.24 -5.75	18.35 1.30 -5.37	20.97 1.49 -6.96	22.23 1.66 -6.77	32.76 1.94 -14.22	33.38 2.09 -12.75	31.70 1.87 -14.33	30.19 1.74 -14.33	26.47 1.71 -10.77	18.91 1.74 -3.92	17.83 1.09 -7.00

NORTHPORT____4 23650	24.07 0.61 -17.39	20.65 0.50 -15.11	19.65 0.50 -14.15	19.66 0.52 -13.91	19.27 0.51 -13.50	20.72 0.62 -13.60	21.34 0.43 -16.25	22.61 0.85 -12.75	22.15 1.35 -8.43	21.74 1.42 -7.44	21.24 1.46 -6.64	19.95 1.36 -6.38	19.87 1.31 -6.72	18.15 1.24 -5.75	18.35 1.30 -5.37	20.97 1.49 -6.96	22.23 1.66 -6.77	32.76 1.94 -14.22	33.38 2.09 -12.75	31.70 1.87 -14.33	30.19 1.74 -14.33	26.47 1.71 -10.77	18.91 1.74 -3.92	17.83 1.09 -7.00
NORTHPORT____IC 23718	24.15 0.69 -17.39	20.72 0.58 -15.11	19.72 0.57 -14.15	19.75 0.60 -13.91	19.34 0.59 -13.50	20.80 0.70 -13.60	21.41 0.50 -16.25	22.74 0.97 -12.75	22.31 1.51 -8.43	21.91 1.58 -7.44	21.40 1.62 -6.64	20.11 1.51 -6.38	20.01 1.45 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.12 1.64 -6.96	22.41 1.84 -6.77	33.01 2.19 -14.22	33.75 2.47 -12.75	31.83 2.01 -14.33	30.30 1.85 -14.33	26.57 1.81 -10.77	19.13 1.95 -3.92	17.97 1.24 -7.01
NPX_GEN_1385_PROXY 323591	24.09 0.63 -17.39	20.69 0.54 -15.11	19.70 0.55 -14.15	19.73 0.59 -13.91	19.31 0.56 -13.50	20.72 0.62 -13.60	21.39 0.47 -16.25	22.68 0.92 -12.75	22.24 1.43 -8.43	21.83 1.51 -7.44	21.32 1.54 -6.64	20.03 1.44 -6.38	19.94 1.38 -6.72	18.23 1.32 -5.75	18.43 1.38 -5.37	21.03 1.55 -6.96	22.33 1.75 -6.77	32.66 1.84 -14.22	33.36 2.08 -12.75	31.00 1.55 -13.96	28.23 1.43 -12.69	26.16 1.40 -10.77	19.05 1.87 -3.92	17.92 1.18 -7.01
NPX_GEN_CSC 323557	24.24 0.78 -17.39	20.80 0.65 -15.11	19.81 0.66 -14.15	19.85 0.70 -13.91	19.43 0.68 -13.50	20.92 0.83 -13.60	21.50 0.59 -16.25	22.88 1.12 -12.75	22.51 1.71 -8.43	22.12 1.79 -7.44	21.54 1.76 -6.64	20.24 1.65 -6.38	20.10 1.55 -6.72	18.40 1.48 -5.75	18.58 1.53 -5.37	21.22 1.74 -6.96	22.52 1.95 -6.77	33.22 2.41 -14.22	34.03 2.74 -12.75	32.05 2.23 -14.33	30.44 1.99 -14.33	26.73 1.97 -10.77	19.44 2.20 -3.99	18.19 1.43 -7.03
NSINS_S_GLNS_FALLS 23858	24.36 0.34 -17.95	23.87 0.28 -18.55	22.32 0.27 -17.05	21.79 0.28 -16.29	21.12 0.27 -15.60	21.99 0.36 -15.13	23.10 0.27 -18.17	22.25 0.53 -12.71	19.18 0.88 -5.94	19.76 0.94 -5.94	20.08 1.00 -5.94	19.11 0.96 -5.94	18.73 0.92 -5.97	18.43 0.80 -6.46	18.43 0.82 -5.94	13.41 0.89 0.00	15.36 1.04 -0.52	24.09 1.33 -6.16	23.80 1.50 -3.77	22.61 1.18 -5.94	20.51 1.00 -5.39	16.41 1.01 -1.42	18.45 0.90 -4.30	19.89 0.50 -9.66
NUCOR_STEEL____DRP 24197	7.77 0.12 -1.58	6.76 0.09 -1.64	6.59 0.09 -1.51	6.75 0.08 -1.44	6.71 0.08 -1.38	7.94 0.10 -1.34	6.33 0.06 -1.60	10.30 0.16 -1.12	13.11 0.23 -0.51	13.64 0.24 -0.51	13.89 0.24 -0.51	12.95 0.23 -0.51	12.55 0.20 -0.51	11.90 0.18 -0.56	12.39 0.20 -0.51	12.72 0.20 0.00	14.05 0.21 -0.05	17.39 0.25 -0.54	19.20 0.33 -0.33	16.28 0.26 -0.52	14.85 0.25 -0.48	14.35 0.24 -0.13	13.82 0.19 -0.38	10.75 0.17 -0.85
NYISO_LBMP_REFERENCE 24008	6.07 0.00 0.00	5.03 0.00 0.00	5.00 0.00 0.00	5.23 0.00 0.00	5.25 0.00 0.00	6.50 0.00 0.00	4.67 0.00 0.00	9.01 0.00 0.00	12.37 0.00 0.00	12.89 0.00 0.00	13.14 0.00 0.00	12.21 0.00 0.00	11.83 0.00 0.00	11.16 0.00 0.00	11.68 0.00 0.00	12.52 0.00 0.00	13.80 0.00 0.00	16.60 0.00 0.00	18.53 0.00 0.00	15.49 0.00 0.00	14.12 0.00 0.00	13.99 0.00 0.00	13.26 0.00 0.00	9.73 0.00 0.00
NYPA_BRENTWD____GT 24164	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.79 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.54 -16.25	22.82 1.05 -12.75	22.42 1.62 -8.43	22.03 1.70 -7.44	21.52 1.73 -6.64	20.22 1.62 -6.38	20.10 1.55 -6.72	18.39 1.47 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.53 1.96 -6.77	33.21 2.39 -14.22	33.99 2.71 -12.75	32.05 2.23 -14.33	30.47 2.02 -14.33	26.74 1.97 -10.78	19.40 2.08 -4.06	18.12 1.33 -7.06
NYPA_GOWANUS____GT5 24156	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NYPA_GOWANUS____GT6 24157	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74
NYPA_HARLEM_RVR_GT1 24160	19.86 0.58 -13.20	22.19 0.48 -16.67	17.78 0.46 -12.32	17.48 0.49 -11.77	16.99 0.47 -11.27	18.00 0.57 -10.93	18.19 0.39 -13.13	18.97 0.78 -9.18	18.14 1.29 -4.49	18.69 1.37 -4.44	18.92 1.41 -4.37	18.03 1.31 -4.51	17.66 1.27 -4.56	17.32 1.20 -4.96	17.48 1.25 -4.55	14.58 1.44 -0.63	16.34 1.59 -0.96	23.09 1.92 -4.57	23.63 2.17 -2.93	21.76 1.83 -4.44	20.12 1.69 -4.31	17.23 1.64 -1.61	21.81 1.55 -7.00	17.89 0.96 -7.20
NYPA_HARLEM_RVR_GT2 24161	19.86 0.58 -13.20	22.19 0.48 -16.67	17.78 0.46 -12.32	17.48 0.49 -11.77	16.99 0.47 -11.27	18.00 0.57 -10.93	18.19 0.39 -13.13	18.97 0.78 -9.18	18.14 1.29 -4.49	18.69 1.37 -4.44	18.92 1.41 -4.37	18.03 1.31 -4.51	17.66 1.27 -4.56	17.32 1.20 -4.96	17.48 1.25 -4.55	14.58 1.44 -0.63	16.34 1.59 -0.96	23.09 1.92 -4.57	23.63 2.17 -2.93	21.76 1.83 -4.44	20.12 1.69 -4.31	17.23 1.64 -1.61	21.81 1.55 -7.00	17.89 0.96 -7.20
NYPA_KENT____GT 24152	21.87 0.61 -15.19	20.69 0.51 -15.14	17.81 0.48 -12.33	17.51 0.51 -11.77	17.03 0.50 -11.28	18.04 0.60 -10.94	18.21 0.41 -13.13	19.00 0.80 -9.19	19.87 1.35 -6.15	20.05 1.42 -5.75	19.69 1.46 -5.09	19.98 1.36 -6.41	19.72 1.31 -6.57	19.77 1.24 -7.37	19.70 1.30 -6.72	19.66 1.49 -5.65	21.14 1.64 -5.70	29.16 1.99 -10.57	29.67 2.24 -8.89	28.71 1.87 -11.35	28.88 1.74 -13.03	28.16 1.69 -12.48	20.09 1.60 -5.23	19.47 1.01 -8.73
NYPA_POUCH1____GT 24155	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.49 -12.33	17.52 0.51 -11.77	17.03 0.50 -11.28	18.03 0.59 -10.94	18.21 0.41 -13.13	18.98 0.78 -9.19	19.90 1.37 -6.16	20.10 1.46 -5.76	19.71 1.47 -5.10	20.01 1.37 -6.44	19.76 1.32 -6.60	19.82 1.25 -7.40	19.73 1.32 -6.73	19.71 1.51 -5.68	21.22 1.64 -5.78	32.85 1.97 -14.28	32.85 2.22 -12.09	32.85 1.84 -15.51	32.85 1.72 -17.01	32.81 1.68 -17.14	20.15 1.63 -5.26	19.50 1.03 -8.74
NYPA_VERNON____GT2 24162	21.84 0.60 -15.17	20.66 0.49 -15.14	17.80 0.48 -12.33	17.50 0.50 -11.77	17.02 0.49 -11.28	18.03 0.59 -10.94	18.21 0.41 -13.13	18.99 0.79 -9.19	19.82 1.31 -6.14	20.01 1.38 -5.74	19.65 1.42 -5.09	19.93 1.33 -6.39	19.66 1.28 -6.55	19.70 1.21 -7.33	19.65 1.26 -6.71	19.59 1.45 -5.62	21.04 1.61 -5.62	25.41 1.94 -6.87	26.41 2.19 -5.70	24.50 1.83 -7.18	24.87 1.71 -9.04	23.46 1.65 -7.82	20.02 1.56 -5.20	19.42 0.97 -8.72

NYPA_VERNON____GT3 24163	21.84 0.60 -15.17	20.66 0.49 -15.14	17.80 0.48 -12.33	17.50 0.50 -11.77	17.02 0.49 -11.28	18.03 0.59 -10.94	18.21 0.41 -13.13	18.99 0.79 -9.19	19.82 1.31 -6.14	20.01 1.38 -5.74	19.65 1.42 -5.09	19.93 1.33 -6.39	19.66 1.28 -6.55	19.70 1.21 -7.33	19.65 1.26 -6.71	19.59 1.45 -5.62	21.04 1.61 -5.62	25.41 1.94 -6.87	26.41 2.19 -5.70	24.50 1.83 -7.18	24.87 1.71 -9.04	23.46 1.65 -7.82	20.02 1.56 -5.20	19.42 0.97 -8.72
NYPA____ASTORIA_CC1 323568	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
NYPA____ASTORIA_CC2 323569	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.87 1.65 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
NYPA____HOLTSVILL 23794	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.80 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.55 -16.25	22.81 1.04 -12.75	22.41 1.61 -8.43	22.01 1.69 -7.44	21.48 1.70 -6.64	20.19 1.60 -6.38	20.07 1.51 -6.72	18.37 1.45 -5.75	18.56 1.51 -5.37	21.19 1.72 -6.96	22.48 1.91 -6.77	33.16 2.34 -14.22	33.94 2.65 -12.75	32.01 2.18 -14.33	30.43 1.98 -14.33	26.69 1.93 -10.77	19.32 2.08 -3.98	18.09 1.33 -7.03
NYPA____HELLGATE_GT1 24158	23.80 0.58 -17.14	19.10 0.48 -13.58	17.78 0.46 -12.32	17.48 0.49 -11.77	16.99 0.47 -11.27	18.00 0.57 -10.93	18.19 0.39 -13.13	18.98 0.78 -9.18	21.43 1.29 -7.77	21.28 1.37 -7.03	20.34 1.41 -5.79	21.74 1.31 -8.23	21.60 1.27 -8.50	22.03 1.20 -9.67	21.78 1.25 -8.85	24.56 1.44 -10.61	25.61 1.59 -10.22	25.16 1.92 -6.64	26.98 2.17 -6.28	24.39 1.83 -7.07	26.87 1.69 -11.06	26.48 1.64 -10.86	18.17 1.55 -3.37	20.92 0.96 -10.22
NYPA____HELLGATE_GT2 24159	23.80 0.58 -17.14	19.10 0.48 -13.58	17.78 0.46 -12.32	17.48 0.49 -11.77	16.99 0.47 -11.27	18.00 0.57 -10.93	18.19 0.39 -13.13	18.98 0.78 -9.18	21.43 1.29 -7.77	21.28 1.37 -7.03	20.34 1.41 -5.79	21.74 1.31 -8.23	21.60 1.27 -8.50	22.03 1.20 -9.67	21.78 1.25 -8.85	24.56 1.44 -10.61	25.61 1.59 -10.22	25.16 1.92 -6.64	26.98 2.17 -6.28	24.39 1.83 -7.07	26.87 1.69 -11.06	26.48 1.64 -10.86	18.17 1.55 -3.37	20.92 0.96 -10.22
NYS_BARGE____HYD 23848	7.98 -0.02 -1.93	7.01 -0.02 -2.00	6.83 -0.01 -1.84	6.96 -0.02 -1.75	6.89 -0.04 -1.68	8.05 -0.08 -1.63	6.44 -0.19 -1.96	10.15 -0.23 -1.37	12.55 -0.46 -0.64	13.11 -0.41 -0.64	13.30 -0.47 -0.64	12.54 -0.30 -0.64	12.07 -0.40 -0.64	11.51 -0.35 -0.69	11.95 -0.36 -0.64	12.22 -0.30 0.00	13.50 -0.36 -0.06	16.62 -0.65 -0.66	18.23 -0.70 -0.41	15.68 -0.45 -0.64	14.29 -0.41 -0.58	13.79 -0.35 -0.15	13.24 -0.48 -0.46	10.48 -0.29 -1.04
O.H._GEN_BRUCE 24063	8.16 -0.01 -2.10	7.20 -0.01 -2.17	7.00 0.01 -2.00	7.13 -0.01 -1.91	7.05 -0.03 -1.83	8.21 -0.07 -1.77	6.63 -0.16 -2.13	10.30 -0.20 -1.49	12.64 -0.42 -0.69	13.19 -0.39 -0.69	13.40 -0.43 -0.69	12.60 -0.30 -0.69	12.16 -0.37 -0.70	11.59 -0.32 -0.75	12.03 -0.34 -0.69	12.23 -0.29 0.00	13.52 -0.34 -0.06	16.69 -0.63 -0.72	18.27 -0.70 -0.44	15.74 -0.45 -0.69	14.35 -0.40 -0.63	13.82 -0.34 -0.17	13.32 -0.44 -0.50	10.61 -0.25 -1.13
OAK ORCHARD____HYD 24046	7.69 0.02 -1.59	6.70 0.02 -1.64	6.53 0.02 -1.51	6.68 0.01 -1.44	6.65 0.01 -1.38	7.84 -0.01 -1.34	6.22 -0.06 -1.61	10.09 -0.04 -1.13	12.76 -0.14 -0.52	13.32 -0.09 -0.52	13.55 -0.12 -0.52	12.68 -0.05 -0.52	12.25 -0.11 -0.52	11.62 -0.11 -0.57	12.10 -0.11 -0.52	12.43 -0.09 0.00	13.74 -0.11 -0.05	16.96 -0.18 -0.55	18.72 -0.15 -0.33	15.96 -0.06 -0.53	14.52 -0.07 -0.48	14.06 -0.06 -0.13	13.48 -0.16 -0.38	10.52 -0.07 -0.86
OCC_CHEM____DRP 24175	8.00 -0.05 -1.99	7.05 -0.03 -2.05	6.87 -0.01 -1.89	7.01 -0.03 -1.80	6.93 -0.05 -1.73	8.06 -0.12 -1.68	6.42 -0.26 -2.01	10.03 -0.39 -1.41	12.32 -0.70 -0.65	12.86 -0.68 -0.65	13.05 -0.75 -0.65	12.29 -0.57 -0.65	11.85 -0.64 -0.66	11.29 -0.58 -0.71	11.73 -0.61 -0.65	11.95 -0.56 0.00	13.20 -0.66 -0.06	16.24 -1.05 -0.68	17.80 -1.15 -0.42	15.33 -0.82 -0.66	13.98 -0.73 -0.60	13.50 -0.64 -0.16	12.99 -0.74 -0.48	10.34 -0.47 -1.07
OLIN_CORP_DRP 24177	7.96 -0.12 -2.01	7.02 -0.09 -2.07	6.83 -0.08 -1.91	6.96 -0.09 -1.82	6.88 -0.12 -1.74	8.02 -0.18 -1.69	6.44 -0.26 -2.03	10.05 -0.38 -1.42	12.36 -0.67 -0.66	12.91 -0.63 -0.66	13.10 -0.70 -0.66	12.34 -0.52 -0.66	11.89 -0.60 -0.66	11.35 -0.54 -0.72	11.78 -0.56 -0.66	12.00 -0.51 0.00	13.25 -0.61 -0.06	16.33 -0.96 -0.69	17.88 -1.08 -0.42	15.41 -0.74 -0.66	14.04 -0.68 -0.60	13.56 -0.59 -0.16	13.03 -0.70 -0.48	10.36 -0.45 -1.08
OLIN_CORP_DSASP 323712	8.00 -0.05 -1.99	7.05 -0.03 -2.05	6.87 -0.01 -1.89	7.01 -0.03 -1.80	6.93 -0.05 -1.73	8.06 -0.12 -1.68	6.42 -0.26 -2.01	10.03 -0.39 -1.41	12.32 -0.70 -0.65	12.86 -0.68 -0.65	13.05 -0.75 -0.65	12.29 -0.57 -0.65	11.85 -0.64 -0.66	11.29 -0.58 -0.71	11.73 -0.61 -0.65	11.95 -0.56 0.00	13.20 -0.66 -0.06	16.24 -1.05 -0.68	17.80 -1.15 -0.42	15.33 -0.82 -0.66	13.98 -0.73 -0.60	13.50 -0.64 -0.16	12.99 -0.74 -0.48	10.34 -0.47 -1.07
ONEIDA_HERK_LFGE 323681	6.21 0.14 0.00	5.15 0.12 0.00	5.11 0.11 0.00	5.34 0.11 0.00	5.37 0.12 0.00	6.65 0.15 0.00	4.78 0.12 0.00	9.26 0.24 0.00	12.73 0.36 0.00	13.29 0.40 0.00	13.56 0.42 0.00	12.61 0.40 0.00	12.19 0.35 0.00	11.49 0.32 0.00	12.01 0.33 0.00	12.87 0.35 0.00	14.17 0.37 0.00	17.12 0.52 0.00	19.14 0.61 0.00	15.96 0.46 0.00	14.56 0.44 0.00	14.41 0.42 0.00	13.61 0.36 0.00	10.00 0.27 0.00
ONONDAGA_REF_OCCRA 23987	7.57 0.08 -1.42	6.56 0.06 -1.46	6.40 0.06 -1.35	6.57 0.06 -1.28	6.54 0.06 -1.23	7.77 0.07 -1.19	6.14 0.04 -1.43	10.12 0.11 -1.00	12.99 0.16 -0.46	13.51 0.17 -0.46	13.77 0.17 -0.46	12.85 0.18 -0.46	12.45 0.15 -0.46	11.80 0.13 -0.50	12.28 0.14 -0.46	12.64 0.13 0.00	13.98 0.14 -0.04	17.25 0.17 -0.49	19.07 0.24 -0.30	16.16 0.20 -0.47	14.73 0.18 -0.43	14.27 0.17 -0.11	13.71 0.12 -0.34	10.61 0.12 -0.76
ONONDAGA____COGEN 23986	7.45 0.06 -1.32	6.44 0.05 -1.36	6.30 0.04 -1.25	6.47 0.04 -1.20	6.44 0.04 -1.15	7.66 0.05 -1.11	6.02 0.02 -1.33	10.03 0.08 -0.93	12.91 0.11 -0.43	13.44 0.13 -0.43	13.70 0.13 -0.43	12.79 0.15 -0.43	12.37 0.11 -0.43	11.73 0.10 -0.47	12.21 0.10 -0.43	12.61 0.09 0.00	13.92 0.08 -0.04	17.15 0.10 -0.45	18.96 0.15 -0.28	16.05 0.12 -0.44	14.64 0.13 -0.40	14.19 0.10 -0.10	13.65 0.08 -0.32	10.53 0.09 -0.71

ONTARIO___LFGE 23819	8.11 0.15 -1.88	7.10 0.12 -1.95	6.90 0.12 -1.79	7.05 0.11 -1.71	7.00 0.12 -1.64	8.23 0.14 -1.59	6.64 0.07 -1.91	10.54 0.20 -1.33	13.24 0.26 -0.61	13.80 0.30 -0.61	14.05 0.29 -0.61	13.14 0.32 -0.61	12.70 0.25 -0.62	12.06 0.22 -0.67	12.53 0.23 -0.61	12.81 0.29 0.00	14.19 0.33 -0.05	17.63 0.38 -0.65	19.43 0.50 -0.40	16.55 0.43 -0.62	15.06 0.38 -0.57	14.49 0.35 -0.15	13.94 0.24 -0.45	10.94 0.19 -1.01
ORANGEVILLE_WT_PWR 323706	8.60 0.13 -2.40	7.63 0.11 -2.49	7.40 0.12 -2.28	7.52 0.11 -2.18	7.44 0.09 -2.09	8.63 0.10 -2.03	7.08 -0.02 -2.43	10.79 0.07 -1.70	13.17 0.01 -0.79	13.75 0.08 -0.79	13.97 0.04 -0.79	13.15 0.15 -0.79	12.68 0.05 -0.80	12.09 0.07 -0.86	12.54 0.07 -0.79	12.68 0.16 0.00	14.04 0.17 -0.07	17.46 0.03 -0.83	19.11 0.07 -0.50	16.46 0.17 -0.80	14.98 0.14 -0.72	14.36 0.18 -0.19	13.87 0.04 -0.58	11.09 0.07 -1.29
OSWEGATCHIE___HYD 24044	5.91 -0.16 0.00	4.90 -0.14 0.00	4.86 -0.13 0.00	5.09 -0.14 0.00	5.13 -0.13 0.00	6.36 -0.14 0.00	4.59 -0.07 0.00	8.86 -0.15 0.00	12.09 -0.28 0.00	12.60 -0.28 0.00	12.88 -0.26 0.00	11.93 -0.28 0.00	11.56 -0.27 0.00	10.89 -0.27 0.00	11.40 -0.28 0.00	12.18 -0.34 0.00	13.34 -0.46 0.00	16.02 -0.58 0.00	17.90 -0.63 0.00	14.94 -0.56 0.00	13.59 -0.52 0.00	13.53 -0.46 0.00	12.88 -0.37 0.00	9.56 -0.17 0.00
OSWEGO___5 23606	6.95 -0.06 -0.94	5.96 -0.05 -0.97	5.85 -0.05 -0.90	6.03 -0.05 -0.86	6.01 -0.06 -0.82	7.23 -0.07 -0.80	5.56 -0.07 -0.95	9.58 -0.10 -0.67	12.53 -0.15 -0.31	13.04 -0.15 -0.31	13.29 -0.16 -0.31	12.38 -0.13 -0.31	12.00 -0.14 -0.31	11.37 -0.13 -0.34	11.85 -0.14 -0.31	12.33 -0.19 0.00	13.61 -0.22 -0.03	16.64 -0.28 -0.32	18.45 -0.28 -0.20	15.57 -0.23 -0.31	14.19 -0.21 -0.28	13.85 -0.21 -0.07	13.28 -0.20 -0.23	10.13 -0.11 -0.51
OSWEGO___6 23613	6.95 -0.06 -0.94	5.96 -0.05 -0.97	5.85 -0.05 -0.90	6.03 -0.05 -0.86	6.01 -0.06 -0.82	7.23 -0.07 -0.80	5.56 -0.07 -0.95	9.58 -0.10 -0.67	12.53 -0.15 -0.31	13.04 -0.15 -0.31	13.29 -0.16 -0.31	12.38 -0.13 -0.31	12.00 -0.14 -0.31	11.37 -0.13 -0.34	11.85 -0.14 -0.31	12.33 -0.19 0.00	13.61 -0.22 -0.03	16.64 -0.28 -0.32	18.45 -0.28 -0.20	15.57 -0.23 -0.31	14.19 -0.21 -0.28	13.85 -0.21 -0.07	13.28 -0.20 -0.23	10.13 -0.11 -0.51
OUTOKUMPU-AB___DRP 24206	8.17 0.07 -2.02	7.19 0.06 -2.09	7.00 0.08 -1.92	7.13 0.07 -1.84	7.05 0.04 -1.76	8.22 0.01 -1.71	6.59 -0.13 -2.05	10.33 -0.12 -1.43	12.71 -0.32 -0.66	13.31 -0.25 -0.66	13.49 -0.32 -0.66	12.72 -0.16 -0.66	12.25 -0.25 -0.67	11.69 -0.20 -0.72	12.14 -0.21 -0.66	12.39 -0.13 0.00	13.69 -0.16 -0.06	16.86 -0.43 -0.69	18.49 -0.46 -0.42	15.93 -0.23 -0.67	14.50 -0.23 -0.61	13.99 -0.15 -0.16	13.43 -0.30 -0.48	10.66 -0.17 -1.09
OXBOW___ 24026	8.10 0.02 -2.01	7.13 0.02 -2.07	6.94 0.04 -1.91	7.08 0.03 -1.82	7.00 0.01 -1.74	8.15 -0.05 -1.69	6.51 -0.19 -2.03	10.20 -0.23 -1.42	12.53 -0.50 -0.66	13.11 -0.44 -0.66	13.30 -0.50 -0.66	12.54 -0.33 -0.66	12.07 -0.43 -0.66	11.51 -0.37 -0.72	11.95 -0.39 -0.66	12.20 -0.31 0.00	13.47 -0.39 -0.06	16.59 -0.70 -0.69	18.19 -0.76 -0.42	15.68 -0.48 -0.66	14.27 -0.45 -0.60	13.78 -0.36 -0.16	13.23 -0.50 -0.48	10.51 -0.30 -1.08
OXY_CHEM_DSASP 323612	8.00 -0.05 -1.99	7.05 -0.03 -2.05	6.87 -0.01 -1.89	7.01 -0.03 -1.80	6.93 -0.05 -1.73	8.06 -0.12 -1.68	6.42 -0.26 -2.01	10.03 -0.39 -1.41	12.32 -0.70 -0.65	12.86 -0.68 -0.65	13.05 -0.75 -0.65	12.29 -0.57 -0.65	11.85 -0.64 -0.66	11.29 -0.58 -0.71	11.73 -0.61 -0.65	11.95 -0.56 0.00	13.20 -0.66 -0.06	16.24 -1.05 -0.68	17.80 -1.15 -0.42	15.33 -0.82 -0.66	13.98 -0.73 -0.60	13.50 -0.64 -0.16	12.99 -0.74 -0.48	10.34 -0.47 -1.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.00 -0.05 -1.99	7.05 -0.03 -2.05	6.87 -0.01 -1.89	7.01 -0.03 -1.80	6.93 -0.05 -1.73	8.06 -0.12 -1.68	6.42 -0.26 -2.01	10.03 -0.39 -1.41	12.32 -0.70 -0.65	12.86 -0.68 -0.65	13.05 -0.75 -0.65	12.29 -0.57 -0.65	11.85 -0.64 -0.66	11.29 -0.58 -0.71	11.73 -0.61 -0.65	11.95 -0.56 0.00	13.20 -0.66 -0.06	16.24 -1.05 -0.68	17.80 -1.15 -0.42	15.33 -0.82 -0.66	13.98 -0.73 -0.60	13.50 -0.64 -0.16	12.99 -0.74 -0.48	10.34 -0.47 -1.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.62 0.55 -13.00	18.91 0.46 -13.42	17.76 0.44 -12.32	17.46 0.46 -11.77	16.98 0.46 -11.27	17.98 0.55 -10.93	18.17 0.37 -13.13	18.93 0.74 -9.18	17.91 1.22 -4.32	18.50 1.30 -4.31	18.78 1.34 -4.29	17.78 1.25 -4.32	17.39 1.21 -4.35	17.02 1.14 -4.71	17.20 1.19 -4.33	14.00 1.38 -0.11	15.80 1.52 -0.48	22.91 1.84 -4.46	23.36 2.08 -2.75	21.55 1.75 -4.31	19.70 1.62 -3.96	16.68 1.57 -1.13	17.92 1.48 -3.18	17.69 0.91 -7.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.64 0.57 -13.00	18.93 0.47 -13.42	17.78 0.46 -12.32	17.47 0.48 -11.77	16.98 0.46 -11.27	18.01 0.57 -10.93	18.18 0.39 -13.13	18.95 0.76 -9.18	17.97 1.29 -4.32	18.53 1.34 -4.31	18.80 1.37 -4.29	17.84 1.31 -4.32	17.43 1.24 -4.35	17.04 1.16 -4.71	17.26 1.25 -4.33	14.05 1.43 -0.11	15.84 1.56 -0.48	23.02 1.96 -4.46	23.43 2.15 -2.75	21.60 1.80 -4.31	19.79 1.71 -3.96	16.75 1.64 -1.13	17.95 1.51 -3.18	17.75 0.97 -7.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.48 0.21 -2.20	7.49 0.18 -2.28	7.27 0.18 -2.09	7.41 0.18 -2.00	7.32 0.15 -1.91	8.53 0.17 -1.86	6.92 0.02 -2.23	10.75 0.18 -1.56	13.22 0.12 -0.72	13.83 0.22 -0.72	14.02 0.16 -0.72	13.22 0.28 -0.72	12.73 0.17 -0.73	12.14 0.19 -0.79	12.62 0.21 -0.72	12.84 0.32 0.00	14.21 0.35 -0.06	17.57 0.22 -0.76	19.25 0.26 -0.46	16.58 0.36 -0.73	15.08 0.30 -0.66	14.50 0.34 -0.17	13.94 0.16 -0.53	11.06 0.15 -1.19
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.96 0.52 -13.37	19.29 0.44 -13.82	18.13 0.43 -12.70	17.81 0.45 -12.13	17.30 0.44 -11.62	18.30 0.53 -11.27	18.57 0.37 -13.53	19.20 0.73 -9.46	17.98 1.19 -4.42	18.56 1.25 -4.42	18.88 1.31 -4.42	17.85 1.22 -4.42	17.47 1.18 -4.45	17.07 1.09 -4.81	17.25 1.15 -4.42	13.84 1.33 0.00	15.69 1.50 -0.39	23.05 1.86 -4.59	23.43 2.09 -2.81	21.66 1.75 -4.42	19.73 1.59 -4.01	16.61 1.57 -1.06	17.90 1.45 -3.20	17.79 0.87 -7.20
PEEKSKILL___ 23653	19.34 0.46 -12.82	18.66 0.37 -13.25	17.58 0.37 -12.21	17.27 0.38 -11.66	16.80 0.38 -11.17	17.79 0.45 -10.83	17.99 0.31 -13.01	18.73 0.62 -9.09	17.62 1.03 -4.22	18.20 1.08 -4.23	18.51 1.13 -4.24	17.48 1.05 -4.22	17.08 1.01 -4.24	16.70 0.95 -4.59	16.89 0.99 -4.21	13.60 1.16 0.09	15.39 1.30 -0.29	22.57 1.58 -4.39	22.96 1.76 -2.67	21.21 1.49 -4.23	19.29 1.37 -3.80	16.27 1.34 -0.94	17.54 1.27 -3.01	17.36 0.76 -6.87
PGE MADISON___WINDPWR 24146	10.60 0.47 -4.05	9.61 0.39 -4.19	9.23 0.38 -3.85	9.31 0.40 -3.68	9.18 0.41 -3.52	10.43 0.51 -3.42	9.16 0.39 -4.10	12.70 0.82 -2.87	15.78 1.76 -1.65	16.47 1.93 -1.65	16.85 2.05 -1.65	15.78 1.92 -1.65	15.24 1.74 -1.66	14.59 1.63 -1.80	15.06 1.73 -1.65	13.81 1.29 0.00	15.38 1.46 -0.12	19.92 1.92 -1.39	21.64 2.26 -0.85	18.65 1.81 -1.34	17.01 1.68 -1.22	15.92 1.61 -0.32	15.62 1.39 -0.97	12.90 0.98 -2.18

PIERCEFIELD___HYD 23852	5.74 -0.33 0.00	4.77 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	5.00 -0.25 0.00	6.20 -0.30 0.00	4.50 -0.17 0.00	8.66 -0.35 0.00	11.73 -0.64 0.00	12.20 -0.68 0.00	12.46 -0.68 0.00	11.49 -0.72 0.00	11.16 -0.67 0.00	10.53 -0.64 0.00	11.02 -0.67 0.00	11.78 -0.74 0.00	12.85 -0.95 0.00	15.32 -1.28 0.00	17.09 -1.45 0.00	14.27 -1.22 0.00	12.99 -1.13 0.00	12.98 -1.01 0.00	12.46 -0.79 0.00	9.32 -0.41 0.00
PINELAWN_CC_1 323563	24.16 0.70 -17.39	20.73 0.58 -15.11	19.72 0.57 -14.15	19.74 0.60 -13.91	19.34 0.59 -13.50	20.81 0.71 -13.60	21.41 0.50 -16.25	22.74 0.97 -12.75	22.30 1.50 -8.43	21.91 1.58 -7.44	21.40 1.62 -6.64	20.09 1.50 -6.38	20.01 1.45 -6.72	18.30 1.38 -5.75	18.50 1.45 -5.37	21.14 1.67 -6.96	22.42 1.85 -6.77	33.07 2.26 -14.22	33.83 2.54 -12.75	31.93 2.11 -14.33	30.38 1.93 -14.33	26.67 1.90 -10.78	19.78 1.95 -4.58	18.20 1.24 -7.23
PJM_GEN_HTTP_PROXY 323702	19.43 0.55 -12.81	18.76 0.46 -13.27	17.76 0.45 -12.31	17.45 0.47 -11.76	16.97 0.46 -11.26	17.98 0.56 -10.92	18.17 0.39 -13.12	18.94 0.76 -9.17	17.76 1.24 -4.16	18.37 1.30 -4.18	18.71 1.34 -4.23	17.61 1.26 -4.14	17.20 1.21 -4.16	16.78 1.14 -4.48	16.99 1.19 -4.12	13.51 1.38 0.39	15.35 1.53 -0.01	22.81 1.84 -4.36	23.16 2.04 -2.59	21.39 1.72 -4.18	19.34 1.59 -3.63	16.22 1.57 -0.66	17.64 1.48 -2.90	17.46 0.91 -6.81
PJM_GEN_KEystone 24065	14.48 0.29 -8.13	13.64 0.24 -8.36	12.81 0.24 -7.57	12.71 0.25 -7.23	12.41 0.23 -6.93	13.49 0.27 -6.72	12.88 0.14 -8.07	15.00 0.34 -5.64	15.66 0.52 -2.77	16.19 0.57 -2.74	16.40 0.56 -2.69	15.57 0.57 -2.78	15.15 0.51 -2.81	14.72 0.50 -3.06	15.01 0.53 -2.81	13.57 0.65 -0.40	15.12 0.72 -0.60	20.20 0.78 -2.82	21.21 0.87 -1.81	19.02 0.79 -2.74	17.51 0.73 -2.66	15.73 0.74 -1.00	15.93 0.64 -2.03	14.53 0.40 -4.40
PJM_GEN_NEPTUNE_PROXY 323594	24.06 0.60 -17.39	20.64 0.50 -15.11	19.64 0.49 -14.15	19.66 0.51 -13.91	19.26 0.50 -13.50	20.71 0.61 -13.60	21.34 0.42 -16.25	22.60 0.84 -12.75	22.14 1.34 -8.43	21.73 1.40 -7.44	21.21 1.43 -6.64	19.94 1.34 -6.38	19.85 1.29 -6.72	18.14 1.23 -5.75	18.34 1.28 -5.37	20.94 1.46 -6.96	22.20 1.63 -6.77	32.79 1.97 -14.22	33.49 2.20 -12.75	31.66 1.84 -14.33	30.16 1.71 -14.33	26.44 1.68 -10.77	18.63 1.71 -3.66	17.72 1.07 -6.92
PJM_GEN_VFT_PROXY 323633	21.81 0.55 -15.19	20.65 0.46 -15.16	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.77 1.24 -6.16	19.95 1.30 -5.76	19.57 1.33 -5.10	19.85 1.23 -6.41	19.59 1.18 -6.57	19.64 1.12 -7.36	19.59 1.17 -6.74	19.56 1.35 -5.69	20.99 1.52 -5.67	24.04 1.81 -5.63	25.17 2.00 -4.64	22.97 1.69 -5.79	23.43 1.57 -7.75	21.84 1.54 -6.31	19.98 1.50 -5.23	19.38 0.91 -8.74
PLEASANTVLY___LBMP 24000	20.05 0.44 -13.53	19.39 0.37 -13.99	18.22 0.36 -12.86	17.89 0.38 -12.28	17.39 0.38 -11.76	18.37 0.45 -11.41	18.68 0.32 -13.70	19.22 0.63 -9.58	17.87 1.03 -4.48	18.44 1.08 -4.48	18.72 1.10 -4.48	17.72 1.04 -4.48	17.33 0.99 -4.51	16.97 0.94 -4.87	17.15 0.99 -4.48	13.67 1.15 0.00	15.48 1.28 -0.39	22.79 1.54 -4.64	23.10 1.72 -2.84	21.42 1.46 -4.48	19.52 1.34 -4.06	16.37 1.31 -1.07	17.74 1.25 -3.24	17.77 0.75 -7.29
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.81 0.48 -13.25	19.11 0.40 -13.68	17.92 0.39 -12.53	17.61 0.41 -11.97	17.12 0.40 -11.46	18.11 0.49 -11.12	18.35 0.34 -13.35	19.01 0.67 -9.34	17.88 1.09 -4.42	18.44 1.15 -4.40	18.71 1.18 -4.39	17.73 1.10 -4.42	17.35 1.07 -4.46	17.00 1.01 -4.83	17.17 1.05 -4.43	13.90 1.21 -0.17	15.70 1.37 -0.54	22.80 1.64 -4.56	23.19 1.84 -2.82	21.45 1.55 -4.40	19.61 1.43 -4.07	16.58 1.40 -1.20	17.86 1.33 -3.28	17.73 0.80 -7.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.35 0.50 -13.78	19.70 0.42 -14.24	18.51 0.41 -13.09	18.16 0.43 -12.50	17.65 0.43 -11.98	18.64 0.52 -11.62	18.97 0.35 -13.95	19.47 0.70 -9.75	18.06 1.14 -4.56	18.63 1.18 -4.56	18.93 1.23 -4.56	17.90 1.14 -4.56	17.51 1.09 -4.59	17.15 1.03 -4.96	17.31 1.07 -4.56	13.77 1.25 0.00	15.61 1.41 -0.40	23.07 1.74 -4.73	23.37 1.95 -2.89	21.68 1.63 -4.56	19.74 1.48 -4.14	16.53 1.45 -1.09	17.91 1.35 -3.30	17.95 0.80 -7.42
POLETTI____ 23519	21.81 0.56 -15.18	20.64 0.46 -15.15	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.76 1.24 -6.15	19.95 1.32 -5.75	19.59 1.35 -5.09	19.86 1.26 -6.39	19.61 1.22 -6.56	19.66 1.15 -7.34	19.61 1.20 -6.73	19.55 1.38 -5.65	20.98 1.55 -5.64	24.06 1.84 -5.62	25.21 2.06 -4.63	22.99 1.72 -5.78	23.45 1.61 -7.72	21.85 1.58 -6.28	19.97 1.50 -5.21	19.39 0.93 -8.73
PORT_JEFF_3 23555	24.22 0.76 -17.39	20.79 0.64 -15.11	19.79 0.63 -14.15	19.81 0.67 -13.91	19.41 0.65 -13.50	20.89 0.79 -13.60	21.47 0.56 -16.25	22.83 1.07 -12.75	22.45 1.65 -8.43	22.05 1.73 -7.44	21.52 1.73 -6.64	20.23 1.64 -6.38	20.10 1.55 -6.72	18.40 1.48 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.52 1.95 -6.77	33.22 2.41 -14.22	34.01 2.73 -12.75	32.07 2.25 -14.33	30.47 2.02 -14.33	26.75 1.99 -10.77	19.36 2.12 -3.99	18.12 1.36 -7.03
PORT_JEFF_4 23616	24.22 0.76 -17.39	20.79 0.64 -15.11	19.79 0.63 -14.15	19.81 0.67 -13.91	19.41 0.65 -13.50	20.89 0.79 -13.60	21.47 0.56 -16.25	22.83 1.07 -12.75	22.45 1.65 -8.43	22.05 1.73 -7.44	21.52 1.73 -6.64	20.23 1.64 -6.38	20.10 1.55 -6.72	18.40 1.48 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.52 1.95 -6.77	33.22 2.41 -14.22	34.01 2.73 -12.75	32.07 2.25 -14.33	30.47 2.02 -14.33	26.75 1.99 -10.77	19.36 2.12 -3.99	18.12 1.36 -7.03
PORT_JEFF_IC 23713	24.25 0.79 -17.39	20.81 0.66 -15.11	19.80 0.65 -14.15	19.83 0.69 -13.91	19.43 0.67 -13.50	20.91 0.81 -13.60	21.49 0.57 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.57 1.79 -6.64	20.28 1.69 -6.38	20.15 1.60 -6.72	18.44 1.53 -5.75	18.65 1.60 -5.37	21.28 1.80 -6.96	22.59 2.01 -6.77	33.32 2.51 -14.22	34.12 2.84 -12.75	32.14 2.32 -14.33	30.54 2.09 -14.33	26.82 2.06 -10.77	19.44 2.19 -4.00	18.18 1.41 -7.03
PPL PILGRIM_ST_GT1 24216	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.79 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.54 -16.25	22.82 1.05 -12.75	22.42 1.62 -8.43	22.03 1.70 -7.44	21.52 1.73 -6.64	20.22 1.62 -6.38	20.10 1.55 -6.72	18.39 1.47 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.53 1.96 -6.77	33.21 2.39 -14.22	33.99 2.71 -12.75	32.05 2.23 -14.33	30.47 2.02 -14.33	26.74 1.97 -10.78	19.40 2.08 -4.06	18.12 1.33 -7.06
PPL PILGRIM_ST_GT2 24217	24.21 0.75 -17.39	20.77 0.62 -15.11	19.77 0.62 -14.15	19.79 0.65 -13.91	19.39 0.64 -13.50	20.87 0.77 -13.60	21.46 0.54 -16.25	22.82 1.05 -12.75	22.42 1.62 -8.43	22.03 1.70 -7.44	21.52 1.73 -6.64	20.22 1.62 -6.38	20.10 1.55 -6.72	18.39 1.47 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.53 1.96 -6.77	33.21 2.39 -14.22	33.99 2.71 -12.75	32.05 2.23 -14.33	30.47 2.02 -14.33	26.74 1.97 -10.78	19.40 2.08 -4.06	18.12 1.33 -7.06

PPL_SHRM_GT3 24213	24.23 0.77 -17.39	20.79 0.64 -15.11	19.80 0.65 -14.15	19.84 0.70 -13.91	19.43 0.67 -13.50	20.92 0.82 -13.60	21.49 0.58 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.53 1.75 -6.64	20.23 1.64 -6.38	20.09 1.54 -6.72	18.39 1.47 -5.75	18.58 1.53 -5.37	21.21 1.73 -6.96	22.51 1.93 -6.77	33.21 2.39 -14.22	34.01 2.73 -12.75	32.04 2.22 -14.33	30.43 1.98 -14.33	26.72 1.96 -10.77	19.42 2.17 -3.99	18.17 1.41 -7.03
PPL_SHRM_GT4 24214	24.23 0.77 -17.39	20.79 0.64 -15.11	19.80 0.65 -14.15	19.84 0.70 -13.91	19.43 0.67 -13.50	20.92 0.82 -13.60	21.49 0.58 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.53 1.75 -6.64	20.23 1.64 -6.38	20.09 1.54 -6.72	18.39 1.47 -5.75	18.58 1.53 -5.37	21.21 1.73 -6.96	22.51 1.93 -6.77	33.21 2.39 -14.22	34.01 2.73 -12.75	32.04 2.22 -14.33	30.43 1.98 -14.33	26.72 1.96 -10.77	19.42 2.17 -3.99	18.17 1.41 -7.03
PROJECT___ORANGE 1 24174	7.26 0.04 -1.15	6.25 0.03 -1.18	6.12 0.03 -1.09	6.30 0.03 -1.04	6.27 0.03 -1.00	7.49 0.03 -0.97	5.83 0.00 -1.16	9.87 0.05 -0.81	12.81 0.06 -0.37	13.32 0.06 -0.37	13.60 0.08 -0.37	12.68 0.10 -0.37	12.27 0.06 -0.38	11.63 0.06 -0.41	12.11 0.06 -0.37	12.56 0.04 0.00	13.86 0.03 -0.03	17.03 0.03 -0.39	18.85 0.07 -0.24	15.93 0.06 -0.38	14.52 0.06 -0.34	14.12 0.04 -0.09	13.56 0.03 -0.27	10.40 0.05 -0.62
PROJECT___ORANGE 2 24166	7.26 0.04 -1.15	6.25 0.03 -1.18	6.12 0.03 -1.09	6.30 0.03 -1.04	6.27 0.03 -1.00	7.49 0.03 -0.97	5.83 0.00 -1.16	9.87 0.05 -0.81	12.81 0.06 -0.37	13.32 0.06 -0.37	13.60 0.08 -0.37	12.68 0.10 -0.37	12.27 0.06 -0.38	11.63 0.06 -0.41	12.11 0.06 -0.37	12.56 0.04 0.00	13.86 0.03 -0.03	17.03 0.03 -0.39	18.85 0.07 -0.24	15.93 0.06 -0.38	14.52 0.06 -0.34	14.12 0.04 -0.09	13.56 0.03 -0.27	10.40 0.05 -0.62
PYRITES___HYD 24023	5.80 -0.27 0.00	4.81 -0.22 0.00	4.78 -0.22 0.00	5.01 -0.22 0.00	5.04 -0.21 0.00	6.25 -0.25 0.00	4.54 -0.13 0.00	8.74 -0.27 0.00	11.83 -0.54 0.00	12.33 -0.55 0.00	12.59 -0.55 0.00	11.62 -0.59 0.00	11.28 -0.56 0.00	10.64 -0.52 0.00	11.12 -0.56 0.00	11.89 -0.63 0.00	13.03 -0.77 0.00	15.59 -1.01 0.00	17.38 -1.15 0.00	14.52 -0.98 0.00	13.20 -0.92 0.00	13.16 -0.83 0.00	12.58 -0.68 0.00	9.40 -0.33 0.00
RAMAPO___LBMP 323565	19.01 0.42 -12.51	18.32 0.35 -12.93	17.23 0.34 -11.89	16.94 0.36 -11.35	16.48 0.36 -10.87	17.48 0.43 -10.55	17.63 0.29 -12.66	18.45 0.59 -8.85	17.48 0.98 -4.14	18.05 1.03 -4.14	18.34 1.06 -4.14	17.34 0.99 -4.14	16.94 0.95 -4.16	16.56 0.89 -4.50	16.75 0.93 -4.14	13.62 1.10 0.00	15.39 1.23 -0.36	22.39 1.49 -4.29	22.83 1.67 -2.63	21.02 1.39 -4.14	19.17 1.30 -3.76	16.25 1.27 -0.99	17.40 1.19 -2.95	17.14 0.71 -6.70
RANKINE____ 23646	8.37 0.14 -2.16	7.38 0.12 -2.23	7.17 0.12 -2.05	7.31 0.12 -1.96	7.22 0.09 -1.87	8.41 0.09 -1.82	6.81 -0.04 -2.18	10.59 0.05 -1.53	13.00 -0.07 -0.71	13.61 0.01 -0.71	13.80 -0.05 -0.71	13.00 0.09 -0.71	12.53 -0.01 -0.71	11.96 0.02 -0.77	12.41 0.02 -0.71	12.64 0.13 0.00	13.97 0.11 -0.06	17.26 -0.08 -0.74	18.91 -0.07 -0.45	16.28 0.08 -0.71	14.82 0.06 -0.65	14.28 0.13 -0.17	13.73 -0.04 -0.52	10.90 0.01 -1.16
RAVENSWOOD_GT2_1 24244	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.84 1.26 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.05 1.84 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT2_2 24245	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.84 1.26 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.05 1.84 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT2_3 24246	21.80 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.76 1.25 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.86 1.27 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.51 1.39 -5.61	20.94 1.55 -5.60	24.07 1.86 -5.61	25.22 2.08 -4.61	23.01 1.75 -5.77	23.43 1.62 -7.69	21.82 1.59 -6.24	19.96 1.51 -5.20	19.38 0.93 -8.72
RAVENSWOOD_GT2_4 24247	21.80 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.76 1.25 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.86 1.27 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.51 1.39 -5.61	20.94 1.55 -5.60	24.07 1.86 -5.61	25.22 2.08 -4.61	23.01 1.75 -5.77	23.43 1.62 -7.69	21.82 1.59 -6.24	19.96 1.51 -5.20	19.38 0.93 -8.72
RAVENSWOOD_GT3_1 24248	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.84 1.26 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.07 1.86 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT3_2 24249	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.84 1.26 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.07 1.86 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT3_3 24250	21.80 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.76 1.25 -6.14	19.96 1.33 -5.74	19.59 1.37 -5.09	19.86 1.27 -6.38	19.60 1.23 -6.54	19.65 1.16 -7.32	19.60 1.21 -6.71	19.51 1.39 -5.61	20.94 1.55 -5.60	24.09 1.88 -5.61	25.24 2.09 -4.61	23.01 1.75 -5.77	23.43 1.62 -7.69	21.82 1.59 -6.24	19.96 1.51 -5.20	19.38 0.93 -8.72
RAVENSWOOD_GT3_4 24251	21.80 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.48 0.48 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.98 0.78 -9.19	19.76 1.25 -6.14	19.96 1.33 -5.74	19.59 1.37 -5.09	19.86 1.27 -6.38	19.60 1.23 -6.54	19.65 1.16 -7.32	19.60 1.21 -6.71	19.51 1.39 -5.61	20.94 1.55 -5.60	24.09 1.88 -5.61	25.24 2.09 -4.61	23.01 1.75 -5.77	23.43 1.62 -7.69	21.82 1.59 -6.24	19.96 1.51 -5.20	19.38 0.93 -8.72

RAVENSWOOD_GT_1 23729	21.84 0.60 -15.17	20.66 0.49 -15.14	17.80 0.48 -12.33	17.50 0.50 -11.77	17.02 0.49 -11.28	18.03 0.59 -10.94	18.21 0.41 -13.13	18.99 0.79 -9.19	19.82 1.31 -6.14	20.01 1.38 -5.74	19.65 1.42 -5.09	19.93 1.33 -6.39	19.66 1.28 -6.55	19.70 1.21 -7.33	19.65 1.26 -6.71	19.59 1.45 -5.62	21.04 1.61 -5.62	25.41 1.94 -6.87	26.41 2.19 -5.70	24.50 1.83 -7.18	24.87 1.71 -9.04	23.46 1.65 -7.82	20.02 1.56 -5.20	19.42 0.97 -8.72
RAVENSWOOD_GT_10 24258	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.26 -6.38	19.58 1.21 -6.54	19.62 1.14 -7.32	19.58 1.19 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.05 1.84 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT_11 24259	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.26 -6.38	19.58 1.21 -6.54	19.62 1.14 -7.32	19.58 1.19 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.05 1.84 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT_4 24252	21.79 0.55 -15.17	20.63 0.46 -15.14	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.00 0.56 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.73 1.22 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.25 -6.38	19.58 1.21 -6.54	19.63 1.14 -7.33	19.58 1.19 -6.71	19.50 1.36 -5.61	20.95 1.53 -5.62	25.01 1.84 -6.57	26.01 2.04 -5.44	24.06 1.72 -6.84	24.43 1.59 -8.72	23.00 1.57 -7.44	19.94 1.48 -5.20	19.36 0.91 -8.72
RAVENSWOOD_GT_5 24254	21.79 0.55 -15.17	20.63 0.46 -15.14	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.00 0.56 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.73 1.22 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.25 -6.38	19.58 1.21 -6.54	19.63 1.14 -7.33	19.58 1.19 -6.71	19.50 1.36 -5.61	20.95 1.53 -5.62	25.01 1.84 -6.57	26.01 2.04 -5.44	24.06 1.72 -6.84	24.43 1.59 -8.72	23.00 1.57 -7.44	19.94 1.48 -5.20	19.36 0.91 -8.72
RAVENSWOOD_GT_6 24253	21.79 0.55 -15.17	20.63 0.46 -15.14	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.00 0.56 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.73 1.22 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.25 -6.38	19.58 1.21 -6.54	19.63 1.14 -7.33	19.58 1.19 -6.71	19.50 1.36 -5.61	20.95 1.53 -5.62	25.01 1.84 -6.57	26.01 2.04 -5.44	24.06 1.72 -6.84	24.43 1.59 -8.72	23.00 1.57 -7.44	19.94 1.48 -5.20	19.36 0.91 -8.72
RAVENSWOOD_GT_7 24255	21.79 0.55 -15.17	20.63 0.46 -15.14	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.00 0.56 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.73 1.22 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.25 -6.38	19.58 1.21 -6.54	19.63 1.14 -7.33	19.58 1.19 -6.71	19.50 1.36 -5.61	20.95 1.53 -5.62	25.01 1.84 -6.57	26.01 2.04 -5.44	24.06 1.72 -6.84	24.43 1.59 -8.72	23.00 1.57 -7.44	19.94 1.48 -5.20	19.36 0.91 -8.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.26 -6.38	19.58 1.21 -6.54	19.62 1.14 -7.32	19.58 1.19 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.05 1.84 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD_GT_9 24257	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	16.99 0.46 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.93 1.30 -5.74	19.57 1.34 -5.09	19.84 1.26 -6.38	19.58 1.21 -6.54	19.62 1.14 -7.32	19.58 1.19 -6.71	19.50 1.38 -5.61	20.93 1.53 -5.60	24.05 1.84 -5.61	25.20 2.06 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD___1 23533	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.99 0.79 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.91 1.32 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	21.00 1.60 -5.60	24.15 1.94 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.86 1.64 -6.24	20.00 1.55 -5.20	19.42 0.97 -8.72
RAVENSWOOD___2 23534	21.82 0.59 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.50 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.81 1.30 -6.14	19.99 1.37 -5.74	19.64 1.41 -5.09	19.89 1.31 -6.38	19.64 1.27 -6.54	19.68 1.20 -7.32	19.64 1.25 -6.71	19.56 1.44 -5.61	20.98 1.59 -5.60	24.14 1.92 -5.61	25.31 2.17 -4.61	23.09 1.83 -5.77	23.50 1.69 -7.69	21.86 1.64 -6.24	20.00 1.55 -5.20	19.41 0.96 -8.72
RAVENSWOOD___3 23535	21.79 0.56 -15.16	20.63 0.46 -15.13	17.78 0.45 -12.33	17.47 0.47 -11.77	17.00 0.47 -11.28	18.01 0.57 -10.94	18.19 0.39 -13.13	18.97 0.77 -9.19	19.74 1.24 -6.14	19.94 1.32 -5.74	19.58 1.35 -5.09	19.84 1.26 -6.38	19.59 1.22 -6.54	19.64 1.15 -7.32	19.59 1.20 -6.71	19.50 1.38 -5.61	20.94 1.55 -5.60	24.07 1.86 -5.61	25.22 2.08 -4.61	22.99 1.73 -5.77	23.42 1.61 -7.69	21.81 1.58 -6.24	19.95 1.50 -5.20	19.37 0.93 -8.72
RAVENSWOOD___4 23820	21.81 0.58 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.49 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.79 1.29 -6.13	19.99 1.37 -5.74	19.62 1.39 -5.08	19.89 1.31 -6.37	19.61 1.25 -6.53	19.66 1.18 -7.31	19.62 1.24 -6.70	19.54 1.43 -5.60	20.96 1.59 -5.57	22.90 1.92 -4.37	24.24 2.17 -3.54	21.68 1.81 -4.37	22.16 1.68 -6.36	20.30 1.64 -4.68	19.98 1.54 -5.19	19.41 0.96 -8.71
RCPI_TRUST___DRP 24196	19.44 0.56 -12.81	18.77 0.47 -13.27	17.76 0.45 -12.31	17.46 0.48 -11.76	16.98 0.47 -11.26	18.00 0.57 -10.92	18.17 0.39 -13.12	18.96 0.78 -9.17	17.79 1.26 -4.16	18.40 1.33 -4.18	18.74 1.37 -4.23	17.63 1.28 -4.14	17.22 1.23 -4.16	16.81 1.16 -4.48	17.01 1.21 -4.12	13.53 1.40 0.39	15.37 1.56 -0.01	22.82 1.86 -4.36	23.20 2.08 -2.59	21.41 1.73 -4.18	19.37 1.62 -3.63	16.24 1.59 -0.66	17.67 1.51 -2.90	17.48 0.93 -6.81
RENSSELAER___COGEN 23796	23.11 0.36 -16.67	22.57 0.30 -17.23	21.14 0.30 -15.84	20.67 0.31 -15.12	20.05 0.32 -14.49	20.95 0.39 -14.05	21.81 0.27 -16.88	21.29 0.48 -11.80	18.62 0.74 -5.51	19.16 0.76 -5.51	19.43 0.78 -5.51	18.45 0.73 -5.51	18.08 0.70 -5.55	17.83 0.67 -6.00	17.89 0.70 -5.51	13.29 0.78 0.00	15.11 0.83 -0.48	23.25 0.93 -5.72	23.09 1.06 -3.50	21.89 0.88 -5.51	19.93 0.80 -5.01	16.13 0.83 -1.32	18.01 0.77 -3.99	19.18 0.48 -8.97

REVERE_CPPR_DRP 24186	6.68 0.22 -0.39	5.61 0.18 -0.40	5.54 0.17 -0.37	5.76 0.18 -0.35	5.77 0.18 -0.34	7.06 0.23 -0.33	5.23 0.17 -0.39	9.64 0.35 -0.28	13.01 0.52 -0.13	13.56 0.55 -0.13	13.84 0.58 -0.13	12.88 0.55 -0.13	12.46 0.50 -0.13	11.76 0.46 -0.14	12.27 0.47 -0.13	13.02 0.50 0.00	14.36 0.55 -0.01	17.48 0.75 -0.13	19.49 0.87 -0.08	16.32 0.70 -0.13	14.87 0.64 -0.12	14.62 0.60 -0.03	13.88 0.53 -0.09	10.34 0.40 -0.21
RIVERBAY____ 323610	19.64 0.57 -13.00	18.93 0.47 -13.42	17.78 0.46 -12.32	17.47 0.48 -11.77	16.98 0.46 -11.27	18.01 0.57 -10.93	18.18 0.39 -13.13	18.95 0.76 -9.18	17.97 1.29 -4.32	18.53 1.34 -4.31	18.80 1.37 -4.29	17.84 1.31 -4.32	17.43 1.24 -4.35	17.04 1.16 -4.71	17.26 1.25 -4.33	14.05 1.43 -0.11	15.84 1.56 -0.48	23.02 1.96 -4.46	23.43 2.15 -2.75	21.60 1.80 -4.31	19.79 1.71 -3.96	16.75 1.64 -1.13	17.95 1.51 -3.18	17.75 0.97 -7.04
ROCHESTER_9_IC 23652	7.69 0.04 -1.58	6.70 0.03 -1.64	6.53 0.03 -1.50	6.69 0.02 -1.44	6.65 0.02 -1.38	7.84 0.01 -1.33	6.22 -0.05 -1.60	10.11 -0.03 -1.12	12.78 -0.11 -0.52	13.34 -0.06 -0.52	13.57 -0.09 -0.52	12.72 -0.01 -0.52	12.28 -0.07 -0.52	11.65 -0.08 -0.57	12.12 -0.08 -0.52	12.46 -0.06 0.00	13.78 -0.07 -0.05	17.01 -0.13 -0.54	18.77 -0.09 -0.33	16.00 -0.02 -0.52	14.56 -0.03 -0.48	14.08 -0.03 -0.13	13.50 -0.13 -0.38	10.54 -0.05 -0.85
ROSETON____1 23587	19.55 0.42 -13.05	18.88 0.35 -13.49	17.74 0.34 -12.40	17.43 0.36 -11.84	16.95 0.36 -11.34	17.94 0.44 -11.00	18.18 0.30 -13.21	18.84 0.59 -9.24	17.66 0.98 -4.32	18.23 1.03 -4.32	18.51 1.05 -4.32	17.51 0.99 -4.32	17.12 0.95 -4.34	16.76 0.89 -4.70	16.93 0.93 -4.32	13.62 1.10 0.00	15.39 1.21 -0.38	22.55 1.48 -4.48	22.92 1.65 -2.74	21.19 1.38 -4.32	19.31 1.27 -3.92	16.28 1.26 -1.03	17.56 1.18 -3.12	17.47 0.71 -7.03
ROSETON____2 23588	19.55 0.42 -13.05	18.88 0.35 -13.49	17.74 0.34 -12.40	17.43 0.36 -11.84	16.95 0.36 -11.34	17.94 0.44 -11.00	18.18 0.30 -13.21	18.84 0.59 -9.24	17.66 0.98 -4.32	18.23 1.03 -4.32	18.51 1.05 -4.32	17.51 0.99 -4.32	17.12 0.95 -4.34	16.76 0.89 -4.70	16.93 0.93 -4.32	13.62 1.10 0.00	15.39 1.21 -0.38	22.55 1.48 -4.48	22.92 1.65 -2.74	21.19 1.38 -4.32	19.31 1.27 -3.92	16.28 1.26 -1.03	17.56 1.18 -3.12	17.47 0.71 -7.03
RUSSELL____1 23602	7.72 0.06 -1.58	6.72 0.05 -1.64	6.55 0.04 -1.51	6.71 0.04 -1.44	6.67 0.04 -1.38	7.87 0.03 -1.34	6.24 -0.03 -1.60	10.14 0.01 -1.12	12.84 -0.05 -0.52	13.41 0.00 -0.52	13.64 -0.03 -0.52	12.78 0.05 -0.52	12.34 -0.01 -0.52	11.69 -0.03 -0.57	12.18 -0.02 -0.52	12.52 0.00 0.00	13.85 0.00 -0.05	17.11 -0.03 -0.54	18.88 0.02 -0.33	16.09 0.08 -0.52	14.65 0.06 -0.48	14.17 0.06 -0.13	13.57 -0.07 -0.38	10.58 -0.01 -0.85
RUSSELL____2 23532	7.72 0.06 -1.58	6.72 0.05 -1.64	6.55 0.04 -1.51	6.71 0.04 -1.44	6.67 0.04 -1.38	7.87 0.03 -1.34	6.24 -0.03 -1.60	10.14 0.01 -1.12	12.84 -0.05 -0.52	13.41 0.00 -0.52	13.64 -0.03 -0.52	12.78 0.05 -0.52	12.34 -0.01 -0.52	11.69 -0.03 -0.57	12.18 -0.02 -0.52	12.52 0.00 0.00	13.85 0.00 -0.05	17.11 -0.03 -0.54	18.88 0.02 -0.33	16.09 0.08 -0.52	14.65 0.06 -0.48	14.17 0.06 -0.13	13.57 -0.07 -0.38	10.58 -0.01 -0.85
RUSSELL____3 23549	7.72 0.06 -1.58	6.72 0.05 -1.64	6.55 0.04 -1.51	6.71 0.04 -1.44	6.67 0.04 -1.38	7.87 0.03 -1.34	6.24 -0.03 -1.60	10.14 0.01 -1.12	12.84 -0.05 -0.52	13.41 0.00 -0.52	13.64 -0.03 -0.52	12.78 0.05 -0.52	12.34 -0.01 -0.52	11.69 -0.03 -0.57	12.18 -0.02 -0.52	12.52 0.00 0.00	13.85 0.00 -0.05	17.11 -0.03 -0.54	18.88 0.02 -0.33	16.09 0.08 -0.52	14.65 0.06 -0.48	14.17 0.06 -0.13	13.57 -0.07 -0.38	10.58 -0.01 -0.85
RUSSELL____4 23556	7.72 0.06 -1.58	6.72 0.05 -1.64	6.55 0.04 -1.51	6.71 0.04 -1.44	6.67 0.04 -1.38	7.87 0.03 -1.34	6.24 -0.03 -1.60	10.14 0.01 -1.12	12.84 -0.05 -0.52	13.41 0.00 -0.52	13.64 -0.03 -0.52	12.78 0.05 -0.52	12.34 -0.01 -0.52	11.69 -0.03 -0.57	12.18 -0.02 -0.52	12.52 0.00 0.00	13.85 0.00 -0.05	17.11 -0.03 -0.54	18.88 0.02 -0.33	16.09 0.08 -0.52	14.65 0.06 -0.48	14.17 0.06 -0.13	13.57 -0.07 -0.38	10.58 -0.01 -0.85
RUSSELL____STATION 23914	7.72 0.06 -1.58	6.72 0.05 -1.64	6.55 0.04 -1.51	6.71 0.04 -1.44	6.67 0.04 -1.38	7.87 0.03 -1.34	6.24 -0.03 -1.60	10.14 0.01 -1.12	12.84 -0.05 -0.52	13.41 0.00 -0.52	13.64 -0.03 -0.52	12.78 0.05 -0.52	12.34 -0.01 -0.52	11.69 -0.03 -0.57	12.18 -0.02 -0.52	12.52 0.00 0.00	13.85 0.00 -0.05	17.11 -0.03 -0.54	18.88 0.02 -0.33	16.09 0.08 -0.52	14.65 0.06 -0.48	14.17 0.06 -0.13	13.57 -0.07 -0.38	10.58 -0.01 -0.85
S SALMON____HYD 24043	6.95 0.01 -0.87	5.93 0.00 -0.90	5.83 0.00 -0.83	6.02 0.00 -0.79	6.01 0.01 -0.76	7.24 0.01 -0.73	5.54 -0.01 -0.88	9.62 -0.01 -0.62	12.65 0.00 -0.28	13.18 0.01 -0.28	13.48 0.05 -0.28	12.58 0.09 -0.28	12.17 0.05 -0.29	11.52 0.04 -0.31	12.00 0.04 -0.28	12.50 -0.01 0.00	13.77 -0.05 -0.03	16.85 -0.05 -0.30	18.72 0.00 -0.18	15.76 -0.02 -0.29	14.36 -0.01 -0.26	14.03 -0.03 -0.07	13.44 -0.03 -0.21	10.22 0.02 -0.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.19 0.05 -2.07	7.22 0.05 -2.14	7.02 0.06 -1.96	7.15 0.05 -1.87	7.07 0.02 -1.80	8.24 0.00 -1.74	6.64 -0.12 -2.09	10.37 -0.11 -1.46	12.75 -0.30 -0.68	13.32 -0.25 -0.68	13.52 -0.30 -0.68	12.73 -0.16 -0.68	12.28 -0.24 -0.68	11.70 -0.20 -0.74	12.16 -0.20 -0.68	12.39 -0.13 0.00	13.69 -0.16 -0.06	16.88 -0.43 -0.71	18.50 -0.46 -0.43	15.93 -0.25 -0.68	14.51 -0.23 -0.62	14.00 -0.15 -0.16	13.46 -0.29 -0.49	10.69 -0.16 -1.11
SELKIRK____I 23801	22.83 0.34 -16.42	22.29 0.29 -16.97	20.88 0.28 -15.60	20.42 0.30 -14.90	19.81 0.29 -14.27	20.71 0.36 -13.84	21.53 0.25 -16.62	21.09 0.46 -11.62	18.52 0.72 -5.43	19.06 0.75 -5.43	19.32 0.75 -5.43	18.35 0.71 -5.43	17.97 0.67 -5.46	17.72 0.65 -5.91	17.79 0.68 -5.43	13.28 0.76 0.00	15.10 0.83 -0.48	23.18 0.95 -5.63	23.05 1.07 -3.45	21.82 0.90 -5.43	19.87 0.82 -4.93	16.12 0.84 -1.30	17.97 0.78 -3.93	19.05 0.48 -8.84
SELKIRK____II 23799	22.85 0.34 -16.44	22.30 0.28 -16.99	20.89 0.28 -15.61	20.43 0.29 -14.91	19.83 0.29 -14.28	20.72 0.36 -13.86	21.55 0.25 -16.64	21.10 0.46 -11.63	18.52 0.72 -5.43	19.07 0.75 -5.43	19.32 0.75 -5.43	18.34 0.70 -5.43	17.98 0.67 -5.47	17.73 0.65 -5.92	17.79 0.68 -5.43	13.27 0.75 0.00	15.09 0.81 -0.48	23.18 0.95 -5.64	23.04 1.06 -3.45	21.83 0.90 -5.43	19.87 0.82 -4.94	16.13 0.84 -1.30	17.96 0.77 -3.93	19.06 0.48 -8.85
SENECA OSWGO____HYD 24041	7.07 -0.02 -1.03	6.07 -0.03 -1.06	5.95 -0.02 -0.97	6.13 -0.03 -0.93	6.12 -0.03 -0.89	7.33 -0.04 -0.86	5.66 -0.04 -1.04	9.69 -0.04 -0.73	12.64 -0.06 -0.33	13.17 -0.05 -0.33	13.42 -0.05 -0.33	12.52 -0.02 -0.33	12.12 -0.05 -0.34	11.47 -0.06 -0.36	11.96 -0.06 -0.33	12.42 -0.10 0.00	13.71 -0.12 -0.03	16.80 -0.15 -0.35	18.62 -0.13 -0.22	15.72 -0.11 -0.34	14.33 -0.10 -0.31	13.96 -0.11 -0.08	13.38 -0.12 -0.25	10.24 -0.05 -0.55

SENECA___ENERGY 23797	7.79 0.04 -1.68	6.80 0.03 -1.73	6.62 0.03 -1.59	6.78 0.03 -1.52	6.73 0.02 -1.46	7.94 0.03 -1.41	6.36 0.00 -1.70	10.24 0.05 -1.19	12.98 0.06 -0.54	13.51 0.08 -0.54	13.75 0.07 -0.54	12.85 0.10 -0.54	12.43 0.05 -0.55	11.79 0.03 -0.59	12.26 0.04 -0.54	12.57 0.05 0.00	13.90 0.06 -0.05	17.24 0.07 -0.58	19.02 0.13 -0.35	16.17 0.12 -0.55	14.72 0.10 -0.50	14.20 0.08 -0.13	13.67 0.01 -0.40	10.65 0.02 -0.90
SHOEMAKER___GT 23640	18.33 0.36 -11.90	17.63 0.30 -12.29	16.60 0.30 -11.30	16.33 0.31 -10.79	15.90 0.31 -10.34	16.90 0.37 -10.03	16.96 0.25 -12.04	17.94 0.50 -8.42	17.13 0.83 -3.93	17.70 0.88 -3.93	17.98 0.91 -3.93	16.99 0.84 -3.93	16.60 0.80 -3.96	16.21 0.76 -4.28	16.41 0.79 -3.93	13.47 0.95 0.00	15.19 1.05 -0.35	21.96 1.28 -4.08	22.46 1.43 -2.50	20.62 1.19 -3.93	18.80 1.11 -3.57	16.02 1.09 -0.94	17.10 1.02 -2.82	16.71 0.59 -6.38
SHOREHAM_IC_1 23715	24.23 0.77 -17.39	20.79 0.64 -15.11	19.80 0.65 -14.15	19.84 0.70 -13.91	19.43 0.67 -13.50	20.92 0.82 -13.60	21.49 0.58 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.53 1.75 -6.64	20.23 1.64 -6.38	20.09 1.54 -6.72	18.39 1.47 -5.75	18.58 1.53 -5.37	21.21 1.73 -6.96	22.51 1.93 -6.77	33.21 2.39 -14.22	34.01 2.73 -12.75	32.04 2.22 -14.33	30.43 1.98 -14.33	26.72 1.96 -10.77	19.42 2.17 -3.99	18.17 1.41 -7.03
SHOREHAM_IC_2 23716	24.23 0.77 -17.39	20.79 0.64 -15.11	19.80 0.65 -14.15	19.84 0.70 -13.91	19.43 0.67 -13.50	20.92 0.82 -13.60	21.49 0.58 -16.25	22.86 1.10 -12.75	22.50 1.69 -8.43	22.10 1.78 -7.44	21.53 1.75 -6.64	20.23 1.64 -6.38	20.09 1.54 -6.72	18.39 1.47 -5.75	18.58 1.53 -5.37	21.21 1.73 -6.96	22.51 1.93 -6.77	33.21 2.39 -14.22	34.01 2.73 -12.75	32.04 2.22 -14.33	30.43 1.98 -14.33	26.72 1.96 -10.77	19.42 2.17 -3.99	18.17 1.41 -7.03
SISSONVILLE___ 23735	5.74 -0.33 0.00	4.77 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	5.00 -0.25 0.00	6.20 -0.30 0.00	4.50 -0.17 0.00	8.66 -0.35 0.00	11.73 -0.64 0.00	12.20 -0.68 0.00	12.46 -0.68 0.00	11.49 -0.72 0.00	11.16 -0.67 0.00	10.53 -0.64 0.00	11.02 -0.67 0.00	11.78 -0.74 0.00	12.85 -0.95 0.00	15.32 -1.28 0.00	17.09 -1.45 0.00	14.27 -1.22 0.00	12.99 -1.13 0.00	12.98 -1.01 0.00	12.46 -0.79 0.00	9.32 -0.41 0.00
SITHE_IND_GS1 24169	6.80 -0.10 -0.83	5.81 -0.08 -0.86	5.71 -0.08 -0.79	5.90 -0.08 -0.75	5.88 -0.09 -0.72	7.09 -0.11 -0.70	5.41 -0.09 -0.84	9.44 -0.15 -0.59	12.41 -0.24 -0.27	12.91 -0.25 -0.27	13.16 -0.25 -0.27	12.26 -0.22 -0.27	11.88 -0.23 -0.27	11.25 -0.21 -0.30	11.73 -0.22 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.45 -0.43 -0.28	18.24 -0.46 -0.17	15.39 -0.37 -0.27	14.03 -0.34 -0.25	13.72 -0.34 -0.07	13.15 -0.30 -0.20	10.01 -0.17 -0.45
SITHE_IND_GS2 24170	6.80 -0.10 -0.83	5.81 -0.08 -0.86	5.71 -0.08 -0.79	5.90 -0.08 -0.75	5.88 -0.09 -0.72	7.09 -0.11 -0.70	5.41 -0.09 -0.84	9.44 -0.15 -0.59	12.41 -0.24 -0.27	12.91 -0.25 -0.27	13.16 -0.25 -0.27	12.26 -0.22 -0.27	11.88 -0.23 -0.27	11.25 -0.21 -0.30	11.73 -0.22 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.45 -0.43 -0.28	18.24 -0.46 -0.17	15.39 -0.37 -0.27	14.03 -0.34 -0.25	13.72 -0.34 -0.07	13.15 -0.30 -0.20	10.01 -0.17 -0.45
SITHE_IND_GS3 24171	6.80 -0.10 -0.83	5.81 -0.08 -0.86	5.71 -0.08 -0.79	5.90 -0.08 -0.75	5.88 -0.09 -0.72	7.09 -0.11 -0.70	5.41 -0.09 -0.84	9.44 -0.15 -0.59	12.41 -0.24 -0.27	12.91 -0.25 -0.27	13.16 -0.25 -0.27	12.26 -0.22 -0.27	11.88 -0.23 -0.27	11.25 -0.21 -0.30	11.73 -0.22 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.45 -0.43 -0.28	18.24 -0.46 -0.17	15.39 -0.37 -0.27	14.03 -0.34 -0.25	13.72 -0.34 -0.07	13.15 -0.30 -0.20	10.01 -0.17 -0.45
SITHE_IND_GS4 24172	6.80 -0.10 -0.83	5.81 -0.08 -0.86	5.71 -0.08 -0.79	5.90 -0.08 -0.75	5.88 -0.09 -0.72	7.09 -0.11 -0.70	5.41 -0.09 -0.84	9.44 -0.15 -0.59	12.41 -0.24 -0.27	12.91 -0.25 -0.27	13.16 -0.25 -0.27	12.26 -0.22 -0.27	11.88 -0.23 -0.27	11.25 -0.21 -0.30	11.73 -0.22 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.45 -0.43 -0.28	18.24 -0.46 -0.17	15.39 -0.37 -0.27	14.03 -0.34 -0.25	13.72 -0.34 -0.07	13.15 -0.30 -0.20	10.01 -0.17 -0.45
SITHE___BATAVIA 24024	8.00 0.09 -1.84	7.01 0.08 -1.90	6.82 0.08 -1.74	6.97 0.07 -1.67	6.91 0.06 -1.60	8.10 0.05 -1.55	6.46 -0.06 -1.86	10.31 0.00 -1.30	12.86 -0.11 -0.60	13.45 -0.04 -0.60	13.65 -0.09 -0.60	12.84 0.02 -0.60	12.37 -0.07 -0.61	11.76 -0.06 -0.66	12.23 -0.06 -0.60	12.53 0.01 0.00	13.87 0.01 -0.05	17.11 -0.12 -0.63	18.84 -0.07 -0.39	16.15 0.05 -0.61	14.68 0.01 -0.55	14.17 0.04 -0.15	13.57 -0.12 -0.44	10.68 -0.04 -0.99
SITHE___INDEPEND 23800	6.80 -0.10 -0.83	5.81 -0.08 -0.86	5.71 -0.08 -0.79	5.90 -0.08 -0.75	5.88 -0.09 -0.72	7.09 -0.11 -0.70	5.41 -0.09 -0.84	9.44 -0.15 -0.59	12.41 -0.24 -0.27	12.91 -0.25 -0.27	13.16 -0.25 -0.27	12.26 -0.22 -0.27	11.88 -0.23 -0.27	11.25 -0.21 -0.30	11.73 -0.22 -0.27	12.23 -0.29 0.00	13.48 -0.34 -0.02	16.45 -0.43 -0.28	18.24 -0.46 -0.17	15.39 -0.37 -0.27	14.03 -0.34 -0.25	13.72 -0.34 -0.07	13.15 -0.30 -0.20	10.01 -0.17 -0.45
SITHE___MASSENA 23902	5.77 -0.30 0.00	4.79 -0.25 0.00	4.75 -0.24 0.00	4.98 -0.25 0.00	5.01 -0.25 0.00	6.21 -0.29 0.00	4.49 -0.18 0.00	8.63 -0.38 0.00	11.70 -0.67 0.00	12.18 -0.71 0.00	12.42 -0.72 0.00	11.49 -0.72 0.00	11.17 -0.66 0.00	10.54 -0.62 0.00	11.03 -0.65 0.00	11.80 -0.71 0.00	13.00 -0.80 0.00	15.60 -1.00 0.00	17.38 -1.15 0.00	14.53 -0.96 0.00	13.21 -0.90 0.00	13.13 -0.85 0.00	12.50 -0.75 0.00	9.29 -0.44 0.00
SITHE___OGDNSBRG 24021	5.79 -0.28 0.00	4.81 -0.23 0.00	4.77 -0.22 0.00	5.00 -0.23 0.00	5.04 -0.22 0.00	6.24 -0.26 0.00	4.53 -0.14 0.00	8.72 -0.30 0.00	11.80 -0.57 0.00	12.29 -0.59 0.00	12.55 -0.59 0.00	11.59 -0.62 0.00	11.25 -0.58 0.00	10.62 -0.55 0.00	11.11 -0.57 0.00	11.88 -0.64 0.00	13.04 -0.76 0.00	15.64 -0.96 0.00	17.42 -1.11 0.00	14.55 -0.95 0.00	13.23 -0.89 0.00	13.18 -0.81 0.00	12.57 -0.69 0.00	9.37 -0.36 0.00
SITHE___STERLING 23777	6.81 0.21 -0.53	5.75 0.17 -0.55	5.67 0.16 -0.50	5.88 0.17 -0.48	5.88 0.17 -0.46	7.16 0.21 -0.45	5.35 0.15 -0.54	9.71 0.32 -0.37	13.02 0.48 -0.17	13.56 0.50 -0.17	13.82 0.51 -0.17	12.87 0.49 -0.17	12.45 0.45 -0.17	11.76 0.41 -0.19	12.27 0.42 -0.17	12.97 0.45 0.00	14.31 0.50 -0.02	17.45 0.66 -0.18	19.42 0.78 -0.11	16.29 0.62 -0.17	14.84 0.57 -0.16	14.57 0.54 -0.04	13.85 0.46 -0.13	10.37 0.35 -0.28
SOUTH CAIRO___GT 23612	20.83 0.56 -14.20	20.18 0.48 -14.67	18.98 0.49 -13.49	18.61 0.50 -12.88	18.09 0.50 -12.34	19.09 0.62 -11.97	19.44 0.41 -14.37	19.83 0.77 -10.05	18.24 1.18 -4.69	18.78 1.20 -4.69	19.10 1.26 -4.69	18.05 1.15 -4.69	17.63 1.08 -4.73	17.29 1.02 -5.11	17.45 1.07 -4.69	13.76 1.24 0.00	15.62 1.41 -0.41	23.30 1.83 -4.87	23.57 2.06 -2.98	21.85 1.66 -4.69	19.86 1.48 -4.26	16.56 1.45 -1.12	17.98 1.33 -3.40	18.12 0.75 -7.64

SOUTH HAMPTN___IC 23720	24.42 0.96 -17.39	20.95 0.81 -15.11	19.96 0.81 -14.15	19.99 0.85 -13.91	19.59 0.83 -13.50	21.11 1.01 -13.60	21.63 0.71 -16.25	23.11 1.35 -12.75	22.83 2.03 -8.43	22.47 2.14 -7.44	21.88 2.10 -6.64	20.56 1.97 -6.38	20.40 1.85 -6.72	18.68 1.76 -5.75	18.87 1.82 -5.37	21.54 2.06 -6.96	22.87 2.29 -6.77	33.71 2.89 -14.22	34.59 3.30 -12.75	32.50 2.68 -14.33	30.85 2.40 -14.33	27.13 2.36 -10.77	19.79 2.55 -3.99	18.44 1.67 -7.03
SOUTHOLD___IC 23719	24.59 1.13 -17.39	21.09 0.94 -15.11	20.09 0.94 -14.15	20.13 0.99 -13.91	19.73 0.97 -13.50	21.28 1.18 -13.60	21.76 0.84 -16.25	23.35 1.59 -12.75	23.15 2.35 -8.43	22.80 2.47 -7.44	22.21 2.43 -6.64	20.85 2.26 -6.38	20.67 2.12 -6.72	18.94 2.02 -5.75	19.15 2.10 -5.37	21.84 2.37 -6.96	23.20 2.62 -6.77	34.19 3.37 -14.22	35.14 3.86 -12.75	32.95 3.13 -14.33	31.24 2.80 -14.33	27.50 2.74 -10.77	20.13 2.89 -3.99	18.68 1.92 -7.03
ST LAWRENCE____ 23600	5.76 -0.31 0.00	4.78 -0.25 0.00	4.75 -0.24 0.00	4.97 -0.26 0.00	5.00 -0.25 0.00	6.20 -0.31 0.00	4.47 -0.19 0.00	8.61 -0.41 0.00	11.71 -0.66 0.00	12.19 -0.70 0.00	12.43 -0.71 0.00	11.51 -0.70 0.00	11.19 -0.64 0.00	10.56 -0.60 0.00	11.05 -0.63 0.00	11.82 -0.70 0.00	13.04 -0.76 0.00	15.69 -0.91 0.00	17.48 -1.06 0.00	14.59 -0.90 0.00	13.28 -0.83 0.00	13.18 -0.81 0.00	12.53 -0.73 0.00	9.27 -0.46 0.00
STATION 5_MISC_HYD 23604	7.69 0.04 -1.58	6.70 0.03 -1.64	6.53 0.03 -1.50	6.69 0.02 -1.44	6.65 0.02 -1.38	7.84 0.01 -1.33	6.22 -0.05 -1.60	10.11 -0.03 -1.12	12.78 -0.11 -0.52	13.34 -0.06 -0.52	13.57 -0.09 -0.52	12.72 -0.01 -0.52	12.28 -0.07 -0.52	11.65 -0.08 -0.57	12.12 -0.08 -0.52	12.46 -0.06 0.00	13.78 -0.07 -0.05	17.01 -0.13 -0.54	18.77 -0.09 -0.33	16.00 -0.02 -0.52	14.56 -0.03 -0.48	14.08 -0.03 -0.13	13.50 -0.13 -0.38	10.54 -0.05 -0.85
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.74 0.08 -1.58	6.74 0.07 -1.64	6.57 0.06 -1.50	6.73 0.06 -1.44	6.70 0.07 -1.38	7.91 0.07 -1.33	6.28 0.01 -1.60	10.22 0.09 -1.12	12.97 0.09 -0.52	13.52 0.12 -0.52	13.76 0.10 -0.52	12.87 0.15 -0.52	12.44 0.08 -0.56	11.78 0.06 -0.52	12.26 0.06 -0.52	12.61 0.09 0.00	13.94 0.10 -0.05	17.26 0.12 -0.54	19.05 0.19 -0.33	16.20 0.19 -0.52	14.75 0.16 -0.48	14.25 0.14 -0.13	13.67 0.04 -0.38	10.64 0.06 -0.85
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.63 -0.01 -1.57	6.65 -0.01 -1.62	6.48 0.00 -1.49	6.64 -0.01 -1.42	6.60 -0.01 -1.36	7.79 -0.03 -1.32	6.18 -0.07 -1.59	10.05 -0.07 -1.11	12.72 -0.16 -0.51	13.27 -0.13 -0.51	13.50 -0.16 -0.51	12.64 -0.08 -0.51	12.22 -0.13 -0.52	11.59 -0.13 -0.56	12.05 -0.14 -0.51	12.38 -0.14 0.00	13.69 -0.15 -0.05	16.92 -0.22 -0.54	18.66 -0.20 -0.33	15.90 -0.11 -0.52	14.47 -0.11 -0.47	14.00 -0.11 -0.12	13.43 -0.20 -0.38	10.47 -0.11 -0.84
STEEL___WIND 323596	8.37 0.15 -2.16	7.38 0.12 -2.23	7.17 0.13 -2.05	7.31 0.12 -1.96	7.22 0.10 -1.87	8.42 0.10 -1.82	6.81 -0.04 -2.18	10.60 0.06 -1.53	13.02 -0.06 -0.71	13.62 0.03 -0.71	13.81 -0.04 -0.71	13.02 0.10 -0.71	12.53 -0.01 -0.71	11.96 0.02 -0.77	12.42 0.04 -0.71	12.66 0.14 0.00	13.99 0.12 -0.06	17.27 -0.07 -0.74	18.93 -0.06 -0.45	16.30 0.09 -0.71	14.84 0.07 -0.65	14.28 0.13 -0.17	13.73 -0.04 -0.52	10.91 0.02 -1.16
STEUBEN_REC_LFGE 323667	9.19 0.27 -2.85	8.21 0.23 -2.95	7.94 0.23 -2.71	8.06 0.24 -2.59	7.96 0.23 -2.48	9.19 0.29 -2.40	7.70 0.15 -2.88	11.44 0.41 -2.02	13.83 0.53 -0.93	14.46 0.64 -0.93	14.70 0.63 -0.93	13.79 0.65 -0.93	13.29 0.52 -0.94	12.69 0.51 -1.01	13.15 0.54 -0.93	13.18 0.66 0.00	14.66 0.77 -0.08	18.44 0.86 -0.98	20.19 1.06 -0.60	17.38 0.95 -0.94	15.79 0.82 -0.86	15.01 0.80 -0.23	14.53 0.60 -0.68	11.72 0.46 -1.53
STONY___BROOK 24151	24.17 0.71 -17.39	20.74 0.59 -15.11	19.74 0.59 -14.15	19.76 0.62 -13.91	19.36 0.60 -13.50	20.83 0.73 -13.60	21.43 0.51 -16.25	22.76 1.00 -12.75	22.35 1.55 -8.43	21.96 1.64 -7.44	21.42 1.64 -6.64	20.14 1.55 -6.38	20.03 1.48 -6.72	18.32 1.41 -5.75	18.52 1.47 -5.37	21.14 1.67 -6.96	22.42 1.85 -6.77	33.09 2.27 -14.22	33.84 2.56 -12.75	31.94 2.12 -14.33	30.37 1.92 -14.33	26.64 1.87 -10.77	19.27 2.01 -4.01	18.05 1.28 -7.04
STURGEON_POOL_HYD 23609	19.81 0.41 -13.32	19.14 0.34 -13.77	18.00 0.34 -12.65	17.67 0.36 -12.09	17.18 0.35 -11.58	18.16 0.43 -11.23	18.44 0.29 -13.48	19.02 0.58 -9.43	17.73 0.95 -4.41	18.28 0.99 -4.41	18.59 1.04 -4.41	17.58 0.96 -4.41	17.19 0.92 -4.43	16.83 0.87 -4.80	17.00 0.91 -4.41	13.59 1.08 0.00	15.39 1.20 -0.39	22.65 1.48 -4.57	23.00 1.67 -2.80	21.29 1.39 -4.40	19.39 1.27 -4.00	16.30 1.26 -1.05	17.61 1.17 -3.19	17.58 0.68 -7.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.62 0.40 -12.15	17.92 0.33 -12.55	16.87 0.33 -11.54	16.59 0.34 -11.02	16.14 0.34 -10.55	17.15 0.41 -10.24	17.24 0.28 -12.29	18.17 0.56 -8.60	17.31 0.93 -4.02	17.87 0.97 -4.02	18.16 1.00 -4.02	17.17 0.94 -4.02	16.77 0.90 -4.04	16.38 0.85 -4.37	16.58 0.89 -4.02	13.57 1.05 0.00	15.31 1.16 -0.35	22.18 1.41 -4.17	22.68 1.59 -2.55	20.84 1.33 -4.02	18.99 1.23 -3.65	16.15 1.20 -0.96	17.26 1.13 -2.87	16.91 0.66 -6.51
SYNERGY___BIOGAS 323694	8.00 0.09 -1.84	7.01 0.08 -1.90	6.82 0.08 -1.74	6.97 0.07 -1.67	6.91 0.06 -1.60	8.10 0.05 -1.55	6.46 -0.06 -1.86	10.31 0.00 -1.30	12.86 -0.11 -0.60	13.45 -0.04 -0.60	13.65 -0.09 -0.60	12.84 0.02 -0.60	12.37 -0.07 -0.61	11.76 -0.06 -0.66	12.23 -0.06 -0.60	12.53 0.01 0.00	13.87 0.01 -0.05	17.11 -0.12 -0.63	18.84 -0.07 -0.39	16.15 0.05 -0.61	14.68 0.01 -0.55	14.17 0.04 -0.15	13.57 -0.12 -0.44	10.68 -0.04 -0.99
SYRACUSE___ENERGY_ST1 323597	7.45 0.06 -1.32	6.44 0.05 -1.36	6.30 0.04 -1.25	6.47 0.04 -1.20	6.44 0.04 -1.15	7.66 0.05 -1.11	6.02 0.02 -1.33	10.03 0.08 -0.93	12.91 0.11 -0.43	13.44 0.13 -0.43	13.70 0.13 -0.43	12.79 0.15 -0.43	12.37 0.11 -0.43	11.73 0.10 -0.47	12.21 0.10 -0.43	12.61 0.09 0.00	13.92 0.08 -0.04	17.15 0.10 -0.45	18.96 0.15 -0.28	16.05 0.12 -0.44	14.64 0.13 -0.40	14.19 0.10 -0.10	13.65 0.08 -0.32	10.53 0.09 -0.71
SYRACUSE___ENERGY_ST2 323598	7.45 0.06 -1.32	6.44 0.05 -1.36	6.30 0.04 -1.25	6.47 0.04 -1.20	6.44 0.04 -1.15	7.66 0.05 -1.11	6.02 0.02 -1.33	10.03 0.08 -0.93	12.91 0.11 -0.43	13.44 0.13 -0.43	13.70 0.13 -0.43	12.79 0.15 -0.43	12.37 0.11 -0.43	11.73 0.10 -0.47	12.21 0.10 -0.43	12.61 0.09 0.00	13.92 0.08 -0.04	17.15 0.10 -0.45	18.96 0.15 -0.28	16.05 0.12 -0.44	14.64 0.13 -0.40	14.19 0.10 -0.10	13.65 0.08 -0.32	10.53 0.09 -0.71
SYRACUSE___POWER 24017	7.52 0.07 -1.37	6.51 0.06 -1.42	6.36 0.06 -1.30	6.53 0.05 -1.24	6.50 0.05 -1.19	7.72 0.06 -1.16	6.08 0.03 -1.39	10.07 0.09 -0.97	12.95 0.14 -0.45	13.49 0.16 -0.45	13.75 0.16 -0.45	12.83 0.17 -0.45	12.41 0.13 -0.45	11.77 0.12 -0.49	12.24 0.12 -0.45	12.63 0.11 0.00	13.95 0.11 -0.04	17.22 0.15 -0.47	19.02 0.20 -0.29	16.12 0.17 -0.45	14.68 0.16 -0.41	14.24 0.14 -0.11	13.69 0.11 -0.33	10.58 0.11 -0.74

TRIGEN___CC 323695	24.07 0.61 -17.39	20.65 0.51 -15.11	19.65 0.50 -14.15	19.66 0.52 -13.91	19.27 0.51 -13.50	20.72 0.62 -13.60	21.34 0.43 -16.25	22.62 0.86 -12.75	22.15 1.35 -8.43	21.74 1.42 -7.44	21.25 1.47 -6.64	19.96 1.37 -6.38	19.87 1.31 -6.72	18.17 1.25 -5.75	18.36 1.31 -5.37	20.97 1.49 -6.96	22.23 1.66 -6.77	32.81 1.99 -14.22	33.53 2.24 -12.75	31.70 1.87 -14.33	30.19 1.74 -14.33	26.49 1.71 -10.79	21.59 1.68 -6.65	18.74 1.06 -7.95
UNION___PROCESSING_DRP 323587	7.69 0.02 -1.59	6.70 0.02 -1.64	6.53 0.02 -1.51	6.68 0.01 -1.44	6.65 0.01 -1.38	7.84 -0.01 -1.34	6.22 -0.06 -1.61	10.09 -0.04 -1.13	12.76 -0.14 -0.52	13.32 -0.09 -0.52	13.55 -0.12 -0.52	12.68 -0.05 -0.52	12.25 -0.11 -0.52	11.62 -0.11 -0.57	12.10 -0.11 -0.52	12.43 -0.09 0.00	13.74 -0.11 -0.05	16.96 -0.18 -0.55	18.72 -0.15 -0.33	15.96 -0.06 -0.53	14.52 -0.07 -0.48	14.06 -0.06 -0.13	13.48 -0.16 -0.38	10.52 -0.07 -0.86
UPPER HUDSON___HYD 24058	24.34 0.29 -17.99	23.86 0.24 -18.59	22.31 0.23 -17.09	21.78 0.23 -16.32	21.11 0.23 -15.63	21.96 0.30 -15.16	23.10 0.22 -18.21	22.19 0.45 -12.73	19.07 0.75 -5.95	19.66 0.83 -5.95	19.96 0.87 -5.95	19.00 0.84 -5.95	18.63 0.82 -5.99	18.34 0.70 -6.47	18.33 0.70 -5.95	13.29 0.78 0.00	15.23 0.91 -0.52	23.93 1.16 -6.17	23.64 1.34 -3.77	22.48 1.04 -5.95	20.39 0.88 -5.40	16.29 0.88 -1.42	18.34 0.78 -4.30	19.82 0.41 -9.68
UPPER RAQUET___HYD 24056	5.74 -0.33 0.00	4.77 -0.27 0.00	4.73 -0.27 0.00	4.96 -0.27 0.00	5.00 -0.25 0.00	6.20 -0.30 0.00	4.50 -0.17 0.00	8.66 -0.35 0.00	11.73 -0.64 0.00	12.20 -0.68 0.00	12.46 -0.68 0.00	11.49 -0.72 0.00	11.16 -0.67 0.00	10.53 -0.64 0.00	11.02 -0.67 0.00	11.78 -0.74 0.00	12.85 -0.95 0.00	15.32 -1.28 0.00	17.09 -1.45 0.00	14.27 -1.22 0.00	12.99 -1.13 0.00	12.98 -1.01 0.00	12.46 -0.79 0.00	9.32 -0.41 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.00 0.31 -5.62	11.09 0.25 -5.81	10.59 0.25 -5.34	10.59 0.26 -5.10	10.39 0.26 -4.88	11.55 0.31 -4.74	10.57 0.22 -5.69	13.44 0.45 -3.98	14.97 0.70 -1.90	15.53 0.75 -1.90	15.81 0.78 -1.90	14.84 0.73 -1.90	14.42 0.67 -1.91	13.85 0.62 -2.07	14.23 0.65 -1.90	13.27 0.75 0.00	14.79 0.83 -0.16	19.54 1.01 -1.93	20.88 1.17 -1.18	18.31 0.96 -1.86	16.69 0.89 -1.69	15.30 0.87 -0.44	15.38 0.78 -1.34	13.26 0.51 -3.02
VISCHER___FERRY HYD 24020	23.91 0.39 -17.45	23.39 0.33 -18.03	21.90 0.32 -16.58	21.40 0.34 -15.83	20.75 0.34 -15.16	21.63 0.42 -14.71	22.63 0.30 -17.66	21.96 0.59 -12.35	19.07 0.93 -5.77	19.62 0.97 -5.77	19.90 0.99 -5.77	18.92 0.94 -5.77	18.54 0.90 -5.81	18.28 0.84 -6.28	18.31 0.86 -5.77	13.49 0.98 0.00	15.40 1.09 -0.51	23.90 1.31 -5.99	23.66 1.46 -3.66	22.49 1.22 -5.77	20.44 1.09 -5.24	16.46 1.09 -1.38	18.44 1.01 -4.18	19.73 0.60 -9.39
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.07 0.46 -12.54	18.38 0.38 -12.96	17.29 0.38 -11.91	17.00 0.39 -11.38	16.53 0.38 -10.90	17.54 0.47 -10.57	17.68 0.32 -12.70	18.53 0.64 -8.88	17.56 1.04 -4.15	18.13 1.09 -4.15	18.43 1.14 -4.15	17.42 1.06 -4.15	17.02 1.02 -4.17	16.64 0.96 -4.52	16.83 1.00 -4.15	13.69 1.18 0.00	15.48 1.31 -0.36	22.51 1.61 -4.30	22.96 1.80 -2.63	21.14 1.50 -4.15	19.28 1.40 -3.77	16.35 1.37 -0.99	17.50 1.29 -2.95	17.20 0.76 -6.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.44 0.56 -12.81	18.77 0.47 -13.27	17.76 0.45 -12.31	17.46 0.48 -11.76	16.98 0.47 -11.26	18.00 0.57 -10.92	18.17 0.39 -13.12	18.96 0.78 -9.17	17.79 1.26 -4.16	18.40 1.33 -4.18	18.74 1.37 -4.23	17.63 1.28 -4.14	17.22 1.23 -4.16	16.81 1.16 -4.48	17.01 1.21 -4.12	13.53 1.40 0.39	15.37 1.56 -0.01	22.82 1.86 -4.36	23.20 2.08 -2.59	21.41 1.73 -4.18	19.37 1.62 -3.63	16.24 1.59 -0.66	17.67 1.51 -2.90	17.48 0.93 -6.81
WADING RIVER_IC_1 23522	24.24 0.78 -17.39	20.80 0.65 -15.11	19.81 0.66 -14.15	19.85 0.71 -13.91	19.44 0.68 -13.50	20.93 0.83 -13.60	21.50 0.59 -16.25	22.88 1.12 -12.75	22.52 1.72 -8.43	22.13 1.80 -7.44	21.54 1.76 -6.64	20.24 1.65 -6.38	20.10 1.55 -6.72	18.40 1.48 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.52 1.95 -6.77	33.22 2.41 -14.22	34.03 2.74 -12.75	32.05 2.23 -14.33	30.44 1.99 -14.33	26.73 1.97 -10.77	19.44 2.20 -3.98	18.19 1.43 -7.03
WADING RIVER_IC_2 23547	24.24 0.78 -17.39	20.80 0.65 -15.11	19.81 0.66 -14.15	19.85 0.71 -13.91	19.44 0.68 -13.50	20.93 0.83 -13.60	21.50 0.59 -16.25	22.88 1.12 -12.75	22.52 1.72 -8.43	22.13 1.80 -7.44	21.54 1.76 -6.64	20.24 1.65 -6.38	20.10 1.55 -6.72	18.40 1.48 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.52 1.95 -6.77	33.22 2.41 -14.22	34.03 2.74 -12.75	32.05 2.23 -14.33	30.44 1.99 -14.33	26.73 1.97 -10.77	19.44 2.20 -3.98	18.19 1.43 -7.03
WADING RIVER_IC_3 23601	24.24 0.78 -17.39	20.80 0.65 -15.11	19.81 0.66 -14.15	19.85 0.71 -13.91	19.44 0.68 -13.50	20.93 0.83 -13.60	21.50 0.59 -16.25	22.88 1.12 -12.75	22.52 1.72 -8.43	22.13 1.80 -7.44	21.54 1.76 -6.64	20.24 1.65 -6.38	20.10 1.55 -6.72	18.40 1.48 -5.75	18.59 1.54 -5.37	21.23 1.75 -6.96	22.52 1.95 -6.77	33.22 2.41 -14.22	34.03 2.74 -12.75	32.05 2.23 -14.33	30.44 1.99 -14.33	26.73 1.97 -10.77	19.44 2.20 -3.98	18.19 1.43 -7.03
WALDEN___HYDRO 24148	19.31 0.42 -12.81	18.63 0.35 -13.24	17.52 0.35 -12.17	17.22 0.37 -11.63	16.75 0.36 -11.13	17.74 0.44 -10.80	17.94 0.30 -12.97	18.69 0.60 -9.07	17.60 0.99 -4.24	18.15 1.03 -4.24	18.47 1.09 -4.24	17.46 1.01 -4.24	17.07 0.97 -4.27	16.68 0.90 -4.61	16.86 0.95 -4.24	13.63 1.11 0.00	15.43 1.26 -0.37	22.54 1.54 -4.40	22.96 1.74 -2.69	21.19 1.46 -4.24	19.29 1.33 -3.85	16.30 1.30 -1.01	17.53 1.21 -3.07	17.34 0.71 -6.90
WARRENSBURG___ 23737	24.34 0.29 -17.99	23.86 0.24 -18.59	22.31 0.23 -17.09	21.78 0.23 -16.32	21.11 0.23 -15.63	21.96 0.30 -15.16	23.10 0.22 -18.21	22.19 0.45 -12.73	19.07 0.75 -5.95	19.66 0.83 -5.95	19.96 0.87 -5.95	19.00 0.84 -5.95	18.63 0.82 -5.99	18.34 0.70 -6.47	18.33 0.70 -5.95	13.29 0.78 0.00	15.23 0.91 -0.52	23.93 1.16 -6.17	23.64 1.34 -3.77	22.48 1.04 -5.95	20.39 0.88 -5.40	16.29 0.88 -1.42	18.34 0.78 -4.30	19.82 0.41 -9.68
WATERSIDE___6 8 9 23538	21.81 0.58 -15.16	20.65 0.48 -15.13	17.80 0.47 -12.33	17.49 0.49 -11.77	17.01 0.48 -11.28	18.02 0.58 -10.94	18.20 0.40 -13.13	18.98 0.78 -9.19	19.79 1.29 -6.13	19.99 1.37 -5.74	19.62 1.39 -5.08	19.89 1.31 -6.37	19.61 1.25 -6.53	19.66 1.18 -7.31	19.62 1.24 -6.70	19.54 1.43 -5.60	20.96 1.59 -5.57	22.90 1.92 -4.37	24.24 2.17 -3.54	21.68 1.81 -4.37	22.16 1.68 -6.36	20.30 1.64 -4.68	19.98 1.54 -5.19	19.41 0.96 -8.71
WDELAWARE___HYD 323627	18.25 0.41 -11.77	17.54 0.34 -12.16	16.52 0.34 -11.18	16.26 0.35 -10.68	15.83 0.35 -10.23	16.85 0.43 -9.92	16.87 0.29 -11.91	17.91 0.57 -8.33	17.20 0.94 -3.89	17.76 0.98 -3.89	18.06 1.03 -3.89	17.04 0.94 -3.89	16.64 0.89 -3.92	16.24 0.84 -4.24	16.45 0.88 -3.89	13.56 1.04 0.00	15.31 1.17 -0.34	22.15 1.51 -4.04	22.71 1.70 -2.47	20.79 1.41 -3.89	18.93 1.28 -3.53	16.16 1.24 -0.93	17.22 1.15 -2.82	16.72 0.65 -6.33

WEST BABYLON___IC 23714	24.24 0.78 -17.39	20.79 0.64 -15.11	19.78 0.63 -14.15	19.80 0.66 -13.91	19.40 0.65 -13.50	20.89 0.79 -13.60	21.47 0.55 -16.25	22.82 1.06 -12.75	22.45 1.65 -8.43	22.06 1.74 -7.44	21.57 1.79 -6.64	20.24 1.65 -6.38	20.14 1.59 -6.72	18.43 1.52 -5.75	18.64 1.59 -5.37	21.28 1.80 -6.96	22.59 2.01 -6.77	33.29 2.47 -14.22	34.07 2.78 -12.75	32.11 2.29 -14.33	30.55 2.10 -14.33	26.84 2.07 -10.78	19.94 2.11 -4.58	18.32 1.35 -7.23
WEST CANADA___HYD 24049	5.80 0.05 0.32	4.74 0.04 0.33	4.74 0.04 0.30	4.98 0.04 0.29	5.02 0.04 0.28	6.28 0.05 0.27	4.38 0.03 0.32	8.86 0.07 0.23	12.39 0.12 0.11	12.91 0.13 0.11	13.17 0.13 0.11	12.24 0.13 0.11	11.84 0.12 0.11	11.16 0.11 0.12	11.69 0.12 0.11	12.66 0.14 0.00	13.94 0.15 0.01	16.67 0.18 0.11	18.67 0.20 0.07	15.56 0.17 0.11	14.18 0.16 0.10	14.13 0.17 0.03	13.32 0.15 0.08	9.66 0.10 0.17
WESTERN_NY_WIND 24143	8.00 0.08 -1.85	7.02 0.08 -1.91	6.83 0.08 -1.75	6.98 0.07 -1.67	6.92 0.06 -1.60	8.10 0.05 -1.56	6.47 -0.07 -1.87	10.31 -0.01 -1.31	12.85 -0.12 -0.61	13.44 -0.05 -0.61	13.64 -0.11 -0.61	12.83 0.01 -0.61	12.36 -0.08 -0.61	11.76 -0.07 -0.66	12.22 -0.07 -0.61	12.53 0.01 0.00	13.85 0.00 -0.05	17.10 -0.13 -0.63	18.83 -0.09 -0.39	16.13 0.03 -0.61	14.69 0.01 -0.55	14.18 0.04 -0.15	13.58 -0.12 -0.44	10.69 -0.04 -0.99
WESTOVER___LESR 323668	10.52 0.21 -4.24	9.58 0.17 -4.38	9.19 0.17 -4.02	9.25 0.18 -3.84	9.10 0.17 -3.68	10.28 0.21 -3.57	9.08 0.13 -4.29	12.30 0.29 -3.00	14.20 0.42 -1.41	14.76 0.46 -1.41	15.01 0.46 -1.41	14.07 0.45 -1.41	13.66 0.40 -1.42	13.09 0.39 -1.54	13.50 0.41 -1.41	12.99 0.48 0.00	14.45 0.52 -0.12	18.65 0.60 -1.45	20.13 0.70 -0.89	17.50 0.60 -1.40	15.94 0.55 -1.27	14.85 0.53 -0.33	14.72 0.45 -1.01	12.33 0.32 -2.28
WETHRSFD_WT_PWR 323626	8.63 0.13 -2.43	7.65 0.11 -2.51	7.42 0.12 -2.30	7.55 0.11 -2.20	7.46 0.10 -2.11	8.65 0.10 -2.05	7.11 -0.01 -2.46	10.82 0.09 -1.72	13.19 0.02 -0.80	13.79 0.10 -0.80	13.99 0.05 -0.80	13.17 0.16 -0.80	12.69 0.06 -0.80	12.11 0.08 -0.87	12.57 0.09 -0.80	12.71 0.19 0.00	14.06 0.19 -0.07	17.50 0.07 -0.83	19.15 0.11 -0.51	16.50 0.20 -0.80	15.02 0.17 -0.73	14.37 0.20 -0.19	13.89 0.05 -0.58	11.12 0.08 -1.31
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.04 0.44 -12.53	18.35 0.36 -12.96	17.28 0.35 -11.93	16.99 0.37 -11.39	16.52 0.36 -10.91	17.53 0.44 -10.58	17.68 0.30 -12.71	18.50 0.60 -8.89	17.50 1.00 -4.13	18.08 1.06 -4.14	18.38 1.09 -4.14	17.35 1.01 -4.13	16.96 0.97 -4.15	16.57 0.92 -4.49	16.77 0.97 -4.12	13.58 1.13 0.06	15.36 1.26 -0.30	22.42 1.53 -4.29	22.85 1.70 -2.61	21.07 1.44 -4.13	19.17 1.33 -3.73	16.22 1.30 -0.93	17.45 1.23 -2.96	17.18 0.73 -6.72
YORK___WARBASSE 23770	21.91 0.63 -15.20	20.71 0.52 -15.15	17.82 0.50 -12.33	17.52 0.52 -11.77	17.04 0.51 -11.28	18.05 0.60 -10.94	18.22 0.42 -13.13	19.01 0.81 -9.19	19.91 1.39 -6.16	20.11 1.47 -5.76	19.74 1.50 -5.10	20.04 1.39 -6.44	19.77 1.34 -6.60	19.84 1.27 -7.40	19.74 1.33 -6.73	19.72 1.53 -5.68	21.25 1.67 -5.78	32.90 2.02 -14.28	32.91 2.28 -12.09	32.91 1.91 -15.51	32.91 1.78 -17.01	32.85 1.72 -17.14	20.16 1.64 -5.26	19.51 1.04 -8.74