

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/30/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	22.60	21.16	19.79	19.26	20.26	20.18	22.93	24.55	24.23	24.58	24.46	23.28	22.51	22.36	22.19	23.33	26.98	28.68	28.38	27.85	26.77	24.68	22.68	21.81
24138	0.95	0.93	0.65	0.64	0.77	0.75	1.05	1.06	1.75	1.80	1.77	1.73	1.72	1.63	1.63	1.62	2.00	2.33	2.15	2.01	1.84	1.47	1.39	0.81
	-8.80	-8.11	-10.97	-10.28	-9.35	-9.75	-8.12	-9.57	-3.01	-3.04	-3.29	-3.12	-2.89	-3.88	-3.63	-4.50	-3.17	-0.68	-2.34	-4.03	-4.95	-6.83	-6.17	-11.15
74TH STREET_GT_1	22.62	21.17	19.80	19.27	20.27	20.18	22.93	24.55	24.23	24.58	24.46	23.28	22.51	22.36	22.21	23.33	26.98	28.68	28.38	27.85	26.79	24.70	22.71	21.83
24260	0.96	0.95	0.65	0.64	0.78	0.75	1.05	1.06	1.75	1.80	1.77	1.73	1.72	1.63	1.64	1.62	2.00	2.33	2.15	2.01	1.86	1.49	1.42	0.83
	-8.80	-8.11	-10.97	-10.28	-9.35	-9.75	-8.12	-9.58	-3.01	-3.04	-3.29	-3.12	-2.89	-3.88	-3.63	-4.50	-3.17	-0.68	-2.34	-4.03	-4.95	-6.83	-6.17	-11.15
74TH STREET_GT_2	22.62	21.17	19.80	19.27	20.27	20.18	22.93	24.55	24.23	24.58	24.46	23.28	22.51	22.36	22.21	23.33	26.98	28.68	28.38	27.85	26.79	24.70	22.71	21.83
24261	0.96	0.95	0.65	0.64	0.78	0.75	1.05	1.06	1.75	1.80	1.77	1.73	1.72	1.63	1.64	1.62	2.00	2.33	2.15	2.01	1.86	1.49	1.42	0.83
	-8.80	-8.11	-10.97	-10.28	-9.35	-9.75	-8.12	-9.58	-3.01	-3.04	-3.29	-3.12	-2.89	-3.88	-3.63	-4.50	-3.17	-0.68	-2.34	-4.03	-4.95	-6.83	-6.17	-11.15
ADK HUDSON___FALLS	26.16	24.35	24.12	23.31	23.95	24.04	26.31	28.43	25.48	25.76	25.74	24.37	23.39	23.62	23.35	24.92	28.30	29.18	29.59	29.53	28.75	27.41	25.07	26.18
24011	1.03	0.92	0.63	0.62	0.76	0.75	1.21	1.15	1.81	1.78	1.75	1.59	1.45	1.36	1.36	1.43	2.07	2.57	2.44	2.10	1.86	1.51	1.35	0.77
	-12.28	-11.32	-15.31	-14.35	-13.05	-13.61	-11.33	-13.36	-4.20	-4.24	-4.59	-4.36	-4.03	-5.41	-5.06	-6.28	-4.43	-0.95	-3.27	-5.62	-6.91	-9.54	-8.61	-15.57
ADK RESOURCE___RCVRY	26.19	24.38	24.14	23.33	23.96	24.06	26.34	28.46	25.52	25.78	25.78	24.41	23.41	23.64	23.36	24.94	28.34	29.26	29.69	29.61	28.82	27.46	25.11	26.22
23798	1.04	0.93	0.64	0.63	0.76	0.76	1.23	1.17	1.85	1.80	1.78	1.62	1.47	1.38	1.36	1.45	2.11	2.64	2.53	2.16	1.92	1.54	1.38	0.79
	-12.29	-11.33	-15.32	-14.36	-13.06	-13.62	-11.34	-13.38	-4.21	-4.25	-4.59	-4.36	-4.03	-5.41	-5.07	-6.28	-4.43	-0.95	-3.27	-5.62	-6.92	-9.55	-8.61	-15.58
ADK S GLENS___FALLS	26.16	24.35	24.12	23.31	23.95	24.04	26.31	28.43	25.48	25.76	25.74	24.37	23.39	23.62	23.35	24.92	28.30	29.18	29.59	29.53	28.75	27.41	25.07	26.18
24028	1.03	0.92	0.63	0.62	0.76	0.75	1.21	1.15	1.81	1.78	1.75	1.59	1.45	1.36	1.36	1.43	2.07	2.57	2.44	2.10	1.86	1.51	1.35	0.77
	-12.28	-11.32	-15.31	-14.35	-13.05	-13.61	-11.33	-13.36	-4.20	-4.24	-4.59	-4.36	-4.03	-5.41	-5.06	-6.28	-4.43	-0.95	-3.27	-5.62	-6.91	-9.54	-8.61	-15.57
ADK_NYS___DAM	25.53	23.82	23.39	22.67	23.37	23.40	25.74	27.85	25.30	25.61	25.58	24.27	23.39	23.53	23.30	24.76	28.04	29.01	29.27	29.20	28.40	26.92	24.66	25.41
23527	0.99	0.93	0.64	0.67	0.81	0.77	1.18	1.21	1.83	1.84	1.81	1.69	1.65	1.53	1.54	1.57	2.03	2.44	2.27	2.03	1.84	1.47	1.35	0.75
	-11.69	-10.78	-14.57	-13.66	-12.42	-12.95	-10.78	-12.72	-4.00	-4.04	-4.37	-4.15	-3.84	-5.15	-4.82	-5.97	-4.21	-0.90	-3.11	-5.35	-6.58	-9.08	-8.19	-14.82
AIR_PRODUCTS___DRP	25.08	23.40	23.00	22.27	22.96	23.00	25.24	27.29	24.48	24.78	24.76	23.51	22.65	22.83	22.58	24.01	27.02	27.84	28.12	28.10	27.40	26.20	24.00	24.88
24190	0.71	0.67	0.47	0.47	0.58	0.55	0.84	0.83	1.07	1.07	1.05	0.99	0.97	0.91	0.90	0.91	1.07	1.28	1.17	1.00	0.94	0.88	0.80	0.43
	-11.52	-10.62	-14.36	-13.46	-12.24	-12.76	-10.63	-12.54	-3.94	-3.98	-4.30	-4.09	-3.78	-5.07	-4.75	-5.89	-4.15	-0.89	-3.06	-5.27	-6.49	-8.95	-8.07	-14.60
ALBANY___1	25.08	23.40	23.00	22.27	22.96	23.00	25.24	27.29	24.48	24.78	24.76	23.51	22.65	22.83	22.58	24.01	27.02	27.84	28.12	28.10	27.40	26.20	24.00	24.88
23571	0.71	0.67	0.47	0.47	0.58	0.55	0.84	0.83	1.07	1.07	1.05	0.99	0.97	0.91	0.90	0.91	1.07	1.28	1.17	1.00	0.94	0.88	0.80	0.43
	-11.52	-10.62	-14.36	-13.46	-12.24	-12.76	-10.63	-12.54	-3.94	-3.98	-4.30	-4.09	-3.78	-5.07	-4.75	-5.89	-4.15	-0.89	-3.06	-5.27	-6.49	-8.95	-8.07	-14.60
ALBANY___2	25.08	23.40	23.00	22.27	22.96	23.00	25.24	27.29	24.48	24.78	24.76	23.51	22.65	22.83	22.58	24.01	27.02	27.84	28.12	28.10	27.40	26.20	24.00	24.88
23572	0.71	0.67	0.47	0.47	0.58	0.55	0.84	0.83	1.07	1.07	1.05	0.99	0.97	0.91	0.90	0.91	1.07	1.28	1.17	1.00	0.94	0.88	0.80	0.43
	-11.52	-10.62	-14.36	-13.46	-12.24	-12.76	-10.63	-12.54	-3.94	-3.98	-4.30	-4.09	-3.78	-5.07	-4.75	-5.89	-4.15	-0.89	-3.06	-5.27	-6.49	-8.95	-8.07	-14.60
ALBANY___3	25.08	23.40	23.00	22.27	22.96	23.00	25.24	27.29	24.48	24.78	24.76	23.51	22.65	22.83	22.58	24.01	27.02	27.84	28.12	28.10	27.40	26.20	24.00	24.88
23573	0.71	0.67	0.47	0.47	0.58	0.55	0.84	0.83	1.07	1.07	1.05	0.99	0.97	0.91	0.90	0.91	1.07	1.28	1.17	1.00	0.94	0.88	0.80	0.43
	-11.52	-10.62	-14.36	-13.46	-12.24	-12.76	-10.63	-12.54	-3.94	-3.98	-4.30	-4.09	-3.78	-5.07	-4.75	-5.89	-4.15	-0.89	-3.06	-5.27	-6.49	-8.95	-8.07	-14.60
ALBANY___4	25.08	23.40	23.00	22.27	22.96	23.00	25.24	27.29	24.48	24.78	24.76	23.51	22.65	22.83	22.58	24.01	27.02	27.84	28.12	28.10	27.40	26.20	24.00	24.88
23574	0.71	0.67	0.47	0.47	0.58	0.55	0.84	0.83	1.07	1.07	1.05	0.99	0.97	0.91	0.90	0.91	1.07	1.28	1.17	1.00	0.94	0.88	0.80	0.43
	-11.52	-10.62	-14.36	-13.46	-12.24	-12.76	-10.63	-12.54	-3.94	-3.98	-4.30	-4.09	-3.78	-5.07	-4.75	-5.89	-4.15	-0.89	-3.06	-5.27	-6.49	-8.95	-8.07	-14.60

ALBANY___LFGE 323615	25.36 0.82 -11.68	23.65 0.76 -10.77	23.27 0.53 -14.57	22.53 0.53 -13.65	23.21 0.66 -12.42	23.26 0.63 -12.94	25.51 0.96 -10.78	27.59 0.96 -12.71	24.77 1.30 -4.00	25.08 1.30 -4.04	25.05 1.28 -4.36	23.79 1.22 -4.15	22.90 1.16 -3.83	23.07 1.08 -5.15	22.84 1.08 -4.82	24.29 1.10 -5.97	27.36 1.35 -4.21	28.21 1.64 -0.90	28.50 1.51 -3.11	28.48 1.31 -5.35	27.75 1.20 -6.58	26.51 1.06 -9.07	24.28 0.97 -8.19	25.20 0.54 -14.81
ALCOA_RYNLDS___DRP 24188	12.38 -0.48 0.00	11.66 -0.45 0.00	7.83 -0.34 0.00	8.00 -0.34 0.00	9.73 -0.41 0.00	9.30 -0.39 0.00	13.19 -0.58 0.00	13.36 -0.56 0.00	18.32 -1.15 0.00	18.59 -1.15 0.00	18.32 -1.09 0.00	17.38 -1.05 0.00	16.90 -1.00 0.00	15.92 -0.93 0.00	16.02 -0.91 0.00	16.37 -0.84 0.00	20.60 -1.20 0.00	24.17 -1.49 0.00	22.50 -1.39 0.00	20.60 -1.22 0.00	18.88 -1.10 0.00	15.47 -0.90 0.00	14.38 -0.74 0.00	9.53 -0.32 0.00
ALCOA___DSASP 323711	12.38 -0.48 0.00	11.66 -0.45 0.00	7.83 -0.34 0.00	8.00 -0.34 0.00	9.73 -0.41 0.00	9.30 -0.39 0.00	13.19 -0.58 0.00	13.36 -0.56 0.00	18.32 -1.15 0.00	18.59 -1.15 0.00	18.32 -1.09 0.00	17.38 -1.05 0.00	16.90 -1.00 0.00	15.92 -0.93 0.00	16.02 -0.91 0.00	16.37 -0.84 0.00	20.60 -1.20 0.00	24.17 -1.49 0.00	22.50 -1.39 0.00	20.60 -1.22 0.00	18.88 -1.10 0.00	15.47 -0.90 0.00	14.38 -0.74 0.00	9.53 -0.32 0.00
ALLEGHENY___COGEN 23514	14.89 0.67 -1.37	14.01 0.63 -1.27	10.42 0.53 -1.71	10.48 0.53 -1.60	12.25 0.65 -1.46	11.82 0.61 -1.52	15.88 0.84 -1.27	16.19 0.78 -1.49	21.01 1.07 -0.47	21.24 1.03 -0.47	20.87 0.95 -0.51	19.84 0.92 -0.49	19.20 0.84 -0.45	18.21 0.76 -0.60	18.23 0.73 -0.57	18.55 0.64 -0.70	23.30 1.00 -0.49	27.10 1.33 -0.11	25.52 1.27 -0.37	23.50 1.05 -0.63	21.71 0.96 -0.77	18.22 0.79 -1.07	16.67 0.59 -0.96	12.02 0.43 -1.74
ALTONA_WT_PWR 323606	12.65 -0.21 0.00	11.91 -0.21 0.00	8.00 -0.18 0.00	8.17 -0.17 0.00	9.93 -0.20 0.00	9.51 -0.17 0.00	13.52 -0.25 0.00	13.72 -0.19 0.00	18.96 -0.51 0.00	19.25 -0.49 0.00	18.98 -0.43 0.00	17.99 -0.44 0.00	17.46 -0.45 0.00	16.43 -0.42 0.00	16.53 -0.41 0.00	16.92 -0.29 0.00	21.30 -0.50 0.00	24.97 -0.69 0.00	23.26 -0.62 0.00	21.30 -0.52 0.00	19.54 -0.44 0.00	16.01 -0.36 0.00	14.82 -0.30 0.00	9.78 -0.07 0.00
AMERICAN_REF_FUEL 24010	13.88 -0.27 -1.29	13.11 -0.19 -1.19	9.81 0.02 -1.61	9.82 -0.03 -1.51	11.48 -0.03 -1.37	11.08 -0.04 -1.43	14.92 -0.04 -1.19	15.10 -0.22 -1.41	19.40 -0.51 -0.44	19.54 -0.65 -0.45	19.19 -0.70 -0.48	18.30 -0.59 -0.46	17.77 -0.56 -0.42	16.91 -0.50 -0.57	16.93 -0.54 -0.53	17.12 -0.76 -0.66	21.24 -1.02 -0.47	24.63 -1.13 -0.10	23.30 -0.93 -0.34	21.25 -1.16 -0.59	19.73 -0.98 -0.73	16.75 -0.62 -1.00	15.32 -0.71 -0.91	11.14 -0.34 -1.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.94 0.63 -1.45	14.11 0.65 -1.34	10.59 0.60 -1.81	10.57 0.53 -1.70	12.36 0.68 -1.55	11.94 0.64 -1.61	16.10 0.99 -1.34	16.35 0.85 -1.58	20.98 1.01 -0.50	21.13 0.89 -0.50	20.80 0.85 -0.54	19.79 0.85 -0.52	19.26 0.88 -0.48	18.31 0.83 -0.64	18.31 0.78 -0.60	18.53 0.57 -0.74	22.98 0.65 -0.52	26.54 0.77 -0.11	25.04 0.76 -0.39	22.79 0.31 -0.67	21.14 0.34 -0.82	17.89 0.39 -1.13	16.32 0.18 -1.02	11.92 0.23 -1.84
ARTHUR_KILL_GT_1 23520	22.69 1.04 -8.80	21.21 0.98 -8.11	19.83 0.68 -10.97	19.28 0.66 -10.28	20.29 0.80 -9.35	20.16 0.73 -9.75	22.84 0.95 -8.12	24.38 0.89 -9.58	23.99 1.52 -3.00	24.35 1.58 -3.03	24.26 1.57 -3.28	23.09 1.55 -3.11	22.33 1.54 -2.88	22.18 1.46 -3.87	22.05 1.49 -3.62	23.17 1.46 -4.50	26.82 1.85 -3.17	28.52 2.18 -0.68	28.26 2.03 -2.34	27.77 1.92 -4.03	26.69 1.76 -4.95	24.65 1.44 -6.83	22.73 1.44 -6.17	21.89 0.88 -11.16
ARTHUR_KILL_2 23512	22.66 1.00 -8.80	21.17 0.95 -8.11	19.80 0.65 -10.97	19.27 0.64 -10.28	20.26 0.77 -9.35	20.13 0.70 -9.75	22.81 0.92 -8.12	24.35 0.86 -9.58	23.95 1.48 -3.00	24.29 1.52 -3.03	24.20 1.51 -3.28	23.05 1.51 -3.11	22.29 1.50 -2.88	22.15 1.43 -3.87	21.99 1.44 -3.62	23.14 1.43 -4.50	26.78 1.81 -3.17	28.47 2.13 -0.68	28.19 1.96 -2.34	27.70 1.85 -4.03	26.63 1.70 -4.95	24.60 1.39 -6.83	22.70 1.41 -6.17	21.86 0.85 -11.16
ARTHUR_KILL_3 23513	22.55 0.90 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.24 0.62 -10.28	20.23 0.74 -9.35	20.16 0.73 -9.75	22.88 0.99 -8.12	24.49 1.00 -9.57	24.15 1.67 -3.01	24.50 1.72 -3.04	24.36 1.67 -3.29	23.21 1.66 -3.12	22.46 1.67 -2.89	22.29 1.57 -3.88	22.12 1.56 -3.63	23.28 1.57 -4.50	26.87 1.90 -3.17	28.52 2.18 -0.68	28.23 2.01 -2.34	27.72 1.88 -4.03	26.67 1.74 -4.95	24.60 1.39 -6.83	22.60 1.31 -6.17	21.76 0.76 -11.15
ARTHUR_KILL_COGEN 323718	22.69 1.04 -8.80	21.21 0.98 -8.11	19.83 0.68 -10.97	19.28 0.66 -10.28	20.29 0.80 -9.35	20.16 0.73 -9.75	22.84 0.95 -8.12	24.38 0.89 -9.58	23.99 1.52 -3.00	24.35 1.58 -3.03	24.26 1.57 -3.28	23.09 1.55 -3.11	22.33 1.54 -2.88	22.18 1.46 -3.87	22.05 1.49 -3.62	23.17 1.46 -4.50	26.82 1.85 -3.17	28.52 2.18 -0.68	28.26 2.03 -2.34	27.77 1.92 -4.03	26.69 1.76 -4.95	24.65 1.44 -6.83	22.73 1.44 -6.17	21.89 0.88 -11.16
ASHOKAN____ 23654	23.52 1.05 -9.61	21.98 1.00 -8.86	20.87 0.70 -11.98	20.26 0.68 -11.23	21.17 0.82 -10.22	21.14 0.80 -10.65	23.89 1.25 -8.87	25.48 1.10 -10.46	24.70 1.95 -3.29	25.00 1.94 -3.32	24.82 1.82 -3.59	23.63 1.79 -3.41	22.69 1.63 -3.15	22.66 1.58 -4.23	22.42 1.52 -3.96	23.62 1.50 -4.91	27.29 2.03 -3.47	29.25 2.85 -0.74	28.74 2.29 -2.56	28.18 1.96 -4.40	27.41 2.02 -5.41	25.47 1.64 -7.47	23.32 1.47 -6.74	22.97 0.94 -12.18
ASTORIA_EAST_ENERGY_CC1 323581	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.17 0.74 -9.75	22.86 0.98 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.40 1.61 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.77 1.81 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.60 1.68 -4.95	24.61 1.41 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_EAST_ENERGY_CC2 323582	22.75 1.09 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.17 0.74 -9.75	22.86 0.98 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.32 1.63 -3.28	23.17 1.62 -3.11	22.40 1.61 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.77 1.81 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.60 1.68 -4.95	24.61 1.41 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT2_I 24094	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16

ASTORIA_GT2_2 24095	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT2_3 24096	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT2_4 24097	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT3_1 24098	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT3_2 24099	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT3_3 24100	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT3_4 24101	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT4_1 24102	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT4_2 24103	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT4_3 24104	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT4_4 24105	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA_GT_1 23523	22.79 1.13 -8.81	21.30 1.08 -8.11	19.89 0.74 -10.97	19.35 0.73 -10.28	20.36 0.87 -9.35	20.19 0.76 -9.75	22.89 1.00 -8.11	24.46 0.97 -9.57	24.12 1.65 -3.00	24.47 1.70 -3.03	24.37 1.69 -3.28	23.20 1.66 -3.11	22.45 1.67 -2.88	22.28 1.57 -3.87	22.13 1.58 -3.62	23.25 1.55 -4.49	26.84 1.87 -3.16	28.51 2.18 -0.67	28.22 2.01 -2.33	27.72 1.88 -4.02	26.66 1.74 -4.95	24.66 1.46 -6.83	22.87 1.57 -6.17	21.95 0.94 -11.16
ASTORIA_GT_10 24110	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
ASTORIA_GT_11 24225	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
ASTORIA_GT_12 24226	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16

ASTORIA_GT_13 24227	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
ASTORIA_GT_5 24106	22.79 1.13 -8.81	21.30 1.08 -8.11	19.89 0.74 -10.97	19.35 0.73 -10.28	20.36 0.87 -9.35	20.19 0.76 -9.75	22.89 1.00 -8.11	24.46 0.97 -9.57	24.12 1.65 -3.00	24.47 1.70 -3.03	24.37 1.69 -3.28	23.20 1.66 -3.11	22.45 1.67 -2.88	22.28 1.57 -3.87	22.13 1.58 -3.62	23.25 1.55 -4.49	26.84 1.87 -3.16	28.51 2.18 -0.67	28.22 2.01 -2.33	27.72 1.88 -4.02	26.66 1.74 -4.95	24.66 1.46 -6.83	22.87 1.57 -6.17	21.95 0.94 -11.16
ASTORIA_GT_7 24107	22.79 1.13 -8.81	21.30 1.08 -8.11	19.89 0.74 -10.97	19.35 0.73 -10.28	20.36 0.87 -9.35	20.19 0.76 -9.75	22.89 1.00 -8.11	24.46 0.97 -9.57	24.12 1.65 -3.00	24.47 1.70 -3.03	24.37 1.69 -3.28	23.20 1.66 -3.11	22.45 1.67 -2.88	22.28 1.57 -3.87	22.13 1.58 -3.62	23.25 1.55 -4.49	26.84 1.87 -3.16	28.51 2.18 -0.67	28.22 2.01 -2.33	27.72 1.88 -4.02	26.66 1.74 -4.95	24.66 1.46 -6.83	22.87 1.57 -6.17	21.95 0.94 -11.16
ASTORIA_GT_8 24108	22.79 1.13 -8.81	21.30 1.08 -8.11	19.89 0.74 -10.97	19.35 0.73 -10.28	20.36 0.87 -9.35	20.19 0.76 -9.75	22.89 1.00 -8.11	24.46 0.97 -9.57	24.12 1.65 -3.00	24.47 1.70 -3.03	24.37 1.69 -3.28	23.20 1.66 -3.11	22.45 1.67 -2.88	22.28 1.57 -3.87	22.13 1.58 -3.62	23.25 1.55 -4.49	26.84 1.87 -3.16	28.51 2.18 -0.67	28.22 2.01 -2.33	27.72 1.88 -4.02	26.66 1.74 -4.95	24.66 1.46 -6.83	22.87 1.57 -6.17	21.95 0.94 -11.16
ASTORIA___2 24149	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA___3 23516	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
ASTORIA___4 23517	22.77 1.11 -8.81	21.28 1.05 -8.11	19.87 0.73 -10.97	19.33 0.71 -10.28	20.34 0.85 -9.35	20.18 0.75 -9.75	22.86 0.98 -8.11	24.44 0.96 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.44 2.10 -0.67	28.15 1.93 -2.33	27.67 1.83 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.84 1.54 -6.17	21.93 0.92 -11.16
ASTORIA___5 23518	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
AST_ENERGY_2_CC3 323677	22.57 0.91 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.23 0.74 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.19 1.71 -3.01	24.52 1.74 -3.04	24.40 1.71 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.15 1.59 -3.63	23.29 1.58 -4.50	26.91 1.94 -3.17	28.60 2.26 -0.68	28.28 2.05 -2.34	27.79 1.94 -4.03	26.73 1.80 -4.95	24.63 1.42 -6.83	22.65 1.36 -6.17	21.78 0.78 -11.15
AST_ENERGY_2_CC4 323678	22.57 0.91 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.23 0.74 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.19 1.71 -3.01	24.52 1.74 -3.04	24.40 1.71 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.15 1.59 -3.63	23.29 1.58 -4.50	26.91 1.94 -3.17	28.60 2.26 -0.68	28.28 2.05 -2.34	27.79 1.94 -4.03	26.73 1.80 -4.95	24.63 1.42 -6.83	22.65 1.36 -6.17	21.78 0.78 -11.15
ATHENS_STG_1 23668	23.54 0.66 -10.03	21.99 0.63 -9.25	21.12 0.44 -12.51	20.51 0.44 -11.72	21.34 0.54 -10.66	21.31 0.51 -11.11	23.78 0.76 -9.25	25.60 0.76 -10.92	24.11 1.21 -3.43	24.43 1.22 -3.47	24.34 1.18 -3.75	23.13 1.14 -3.56	22.33 1.13 -3.29	22.33 1.06 -4.42	22.14 1.07 -4.14	23.39 1.05 -5.13	26.75 1.33 -3.62	27.98 1.54 -0.78	27.99 1.43 -2.67	27.72 1.31 -4.59	26.84 1.22 -5.65	25.16 1.00 -7.79	23.07 0.92 -7.03	23.08 0.52 -12.71
ATHENS_STG_2 23670	23.54 0.66 -10.03	21.99 0.63 -9.25	21.12 0.44 -12.51	20.51 0.44 -11.72	21.34 0.54 -10.66	21.31 0.51 -11.11	23.78 0.76 -9.25	25.60 0.76 -10.92	24.11 1.21 -3.43	24.43 1.22 -3.47	24.34 1.18 -3.75	23.13 1.14 -3.56	22.33 1.13 -3.29	22.33 1.06 -4.42	22.14 1.07 -4.14	23.39 1.05 -5.13	26.75 1.33 -3.62	27.98 1.54 -0.78	27.99 1.43 -2.67	27.72 1.31 -4.59	26.84 1.22 -5.65	25.16 1.00 -7.79	23.07 0.92 -7.03	23.08 0.52 -12.71
ATHENS_STG_3 23677	23.54 0.66 -10.03	21.99 0.63 -9.25	21.12 0.44 -12.51	20.51 0.44 -11.72	21.34 0.54 -10.66	21.31 0.51 -11.11	23.78 0.76 -9.25	25.60 0.76 -10.92	24.11 1.21 -3.43	24.43 1.22 -3.47	24.34 1.18 -3.75	23.13 1.14 -3.56	22.33 1.13 -3.29	22.33 1.06 -4.42	22.14 1.07 -4.14	23.39 1.05 -5.13	26.75 1.33 -3.62	27.98 1.54 -0.78	27.99 1.43 -2.67	27.72 1.31 -4.59	26.84 1.22 -5.65	25.16 1.00 -7.79	23.07 0.92 -7.03	23.08 0.52 -12.71
AUBURN___LFGE 323710	14.20 0.23 -1.11	13.35 0.22 -1.02	9.73 0.17 -1.38	9.82 0.18 -1.30	11.54 0.22 -1.18	11.12 0.20 -1.23	15.11 0.32 -1.02	15.42 0.29 -1.21	20.29 0.45 -0.38	20.60 0.47 -0.38	20.25 0.43 -0.41	19.25 0.42 -0.39	18.66 0.39 -0.36	17.69 0.35 -0.49	17.75 0.36 -0.46	18.11 0.33 -0.57	22.72 0.52 -0.40	26.41 0.67 -0.09	24.78 0.60 -0.30	22.85 0.52 -0.51	21.04 0.44 -0.62	17.56 0.33 -0.86	16.16 0.26 -0.78	11.42 0.17 -1.41
BABYLON_RES_REC 323704	22.99 1.34 -8.80	21.49 1.26 -8.11	20.00 0.85 -10.97	19.43 0.80 -10.28	20.50 1.01 -9.35	20.50 1.07 -9.75	23.39 1.50 -8.12	25.93 1.61 -10.40	27.63 2.49 -5.67	27.88 2.53 -5.61	28.25 2.35 -6.49	26.63 2.28 -5.92	26.56 2.24 -6.41	26.60 2.14 -7.62	28.50 2.12 -9.45	30.72 2.12 -11.39	38.50 2.64 -14.06	39.76 3.13 -10.97	40.01 2.89 -13.24	38.79 2.66 -14.31	34.79 2.46 -12.36	32.44 2.00 -14.07	28.40 1.95 -11.33	25.13 1.19 -14.09

BARRETT_IC_1 23704	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_10 23701	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.83	34.33 2.16 -12.71	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.61	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.54	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_11 23702	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.83	34.33 2.16 -12.71	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.61	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.54	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_12 23703	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.83	34.33 2.16 -12.71	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.61	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.54	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_2 23705	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_3 23706	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_4 23707	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_5 23708	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_6 23709	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_7 23710	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_8 23711	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT_IC_9 23700	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.83	34.33 2.16 -12.71	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.61	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.54	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT___1 23545	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.82	34.33 2.16 -12.70	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.60	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.53	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BARRETT___2 23546	22.89 1.16 -8.88	21.40 1.10 -8.19	19.97 0.74 -11.05	19.40 0.70 -10.36	20.39 0.89 -9.36	20.43 0.92 -9.83	23.26 1.29 -8.19	29.13 1.39 -13.83	34.33 2.16 -12.71	34.33 2.19 -12.40	36.37 2.02 -14.95	36.37 1.97 -15.97	36.37 1.93 -16.53	36.37 1.84 -17.69	36.37 1.83 -17.61	36.37 1.82 -17.33	39.98 2.22 -15.96	39.98 2.64 -11.68	39.98 2.39 -13.71	39.98 2.25 -15.91	37.61 2.10 -15.54	37.61 1.67 -19.57	34.33 1.69 -17.52	32.43 1.03 -21.55
BAYONEEC___CTG1 323682	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.07	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15

BAYONEEC___CTG10 323750	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG2 323683	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG3 323684	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG4 323685	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG5 323686	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG6 323687	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG7 323688	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG8 323689	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BAYONEEC___CTG9 323749	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
BEACON___LESR 323632	25.16 0.84 -11.47	23.47 0.78 -10.58	23.01 0.53 -14.30	22.29 0.54 -13.41	22.99 0.66 -12.19	23.03 0.63 -12.71	25.33 0.98 -10.58	27.39 0.99 -12.48	24.73 1.34 -3.93	25.05 1.34 -3.96	25.03 1.34 -4.29	23.73 1.23 -4.07	22.87 1.20 -3.77	23.01 1.11 -5.05	22.77 1.10 -4.73	24.20 1.12 -5.86	27.33 1.40 -4.14	28.24 1.69 -0.89	28.49 1.55 -3.05	28.45 1.38 -5.25	27.70 1.26 -6.46	26.38 1.10 -8.91	24.16 1.00 -8.04	24.95 0.56 -14.54
BEAVER RIVER___HYD 24048	12.70 -0.15 0.00	11.95 -0.16 0.00	8.05 -0.13 0.00	8.22 -0.12 0.00	10.01 -0.13 0.00	9.55 -0.14 0.00	13.55 -0.22 0.00	13.71 -0.21 0.00	19.08 -0.39 0.00	19.39 -0.35 0.00	19.13 -0.27 0.00	18.08 -0.35 0.00	17.62 -0.29 0.00	16.56 -0.29 0.00	16.63 -0.30 0.00	16.94 -0.28 0.00	21.51 -0.28 0.00	25.43 -0.23 0.00	23.62 -0.26 0.00	21.60 -0.22 0.00	19.72 -0.26 0.00	16.11 -0.26 0.00	14.94 -0.18 0.00	9.76 -0.09 0.00
BEEBEE_GT_13 23619	13.93 0.05 -1.02	13.12 0.06 -0.94	9.58 0.12 -1.28	9.65 0.12 -1.20	11.36 0.13 -1.09	10.93 0.11 -1.13	14.80 0.08 -0.94	15.06 0.03 -1.11	19.82 0.00 -0.35	20.03 -0.06 -0.35	19.69 -0.10 -0.38	18.74 -0.06 -0.36	18.15 -0.09 -0.34	17.20 -0.10 -0.45	17.22 -0.14 -0.42	17.53 -0.21 -0.52	21.99 -0.18 -0.37	25.64 -0.10 -0.08	24.11 -0.05 -0.27	22.14 -0.15 -0.47	20.44 -0.12 -0.58	17.12 -0.05 -0.79	15.70 -0.14 -0.72	11.12 -0.03 -1.30
BETHLEHEM___GRP 23843	25.08 0.71 -11.52	23.40 0.67 -10.62	23.00 0.47 -14.36	22.27 0.47 -13.46	22.96 0.58 -12.24	23.00 0.55 -12.76	25.24 0.84 -10.63	27.29 0.83 -12.54	24.48 1.07 -3.94	24.78 1.07 -3.98	24.76 1.05 -4.30	23.51 0.99 -4.09	22.65 0.97 -3.78	22.83 0.91 -5.07	22.58 0.90 -4.75	24.01 0.91 -5.89	27.02 1.07 -4.15	27.84 1.28 -0.89	28.12 1.17 -3.06	28.10 1.00 -5.27	27.40 0.94 -6.49	26.20 0.88 -8.95	24.00 0.80 -8.07	24.88 0.43 -14.60
BETHLEHEM___GS1 323560	25.08 0.71 -11.52	23.40 0.67 -10.62	23.00 0.47 -14.36	22.27 0.47 -13.46	22.96 0.58 -12.24	23.00 0.55 -12.76	25.24 0.84 -10.63	27.29 0.83 -12.54	24.48 1.07 -3.94	24.78 1.07 -3.98	24.76 1.05 -4.30	23.51 0.99 -4.09	22.65 0.97 -3.78	22.83 0.91 -5.07	22.58 0.90 -4.75	24.01 0.91 -5.89	27.02 1.07 -4.15	27.84 1.28 -0.89	28.12 1.17 -3.06	28.10 1.00 -5.27	27.40 0.94 -6.49	26.20 0.88 -8.95	24.00 0.80 -8.07	24.88 0.43 -14.60
BETHLEHEM___GS2 323561	25.08 0.71 -11.52	23.40 0.67 -10.62	23.00 0.47 -14.36	22.27 0.47 -13.46	22.96 0.58 -12.24	23.00 0.55 -12.76	25.24 0.84 -10.63	27.29 0.83 -12.54	24.48 1.07 -3.94	24.78 1.07 -3.98	24.76 1.05 -4.30	23.51 0.99 -4.09	22.65 0.97 -3.78	22.83 0.91 -5.07	22.58 0.90 -4.75	24.01 0.91 -5.89	27.02 1.07 -4.15	27.84 1.28 -0.89	28.12 1.17 -3.06	28.10 1.00 -5.27	27.40 0.94 -6.49	26.20 0.88 -8.95	24.00 0.80 -8.07	24.88 0.43 -14.60

BETHLEHEM___GS3 323562	25.08 0.71 -11.52	23.40 0.67 -10.62	23.00 0.47 -14.36	22.27 0.47 -13.46	22.96 0.58 -12.24	23.00 0.55 -12.76	25.24 0.84 -10.63	27.29 0.83 -12.54	24.48 1.07 -3.94	24.78 1.07 -3.98	24.76 1.05 -4.30	23.51 0.99 -4.09	22.65 0.97 -3.78	22.83 0.91 -5.07	22.58 0.90 -4.75	24.01 0.91 -5.89	27.02 1.07 -4.15	27.84 1.28 -0.89	28.12 1.17 -3.06	28.10 1.00 -5.27	27.40 0.94 -6.49	26.20 0.88 -8.95	24.00 0.80 -8.07	24.88 0.43 -14.60
BETHLEHEM___STEEL 23779	14.52 0.28 -1.38	13.71 0.33 -1.27	10.28 0.38 -1.72	10.27 0.32 -1.61	12.02 0.42 -1.47	11.60 0.39 -1.53	15.65 0.61 -1.27	15.88 0.46 -1.50	20.39 0.45 -0.47	20.53 0.31 -0.48	20.19 0.27 -0.52	19.23 0.31 -0.49	18.70 0.34 -0.45	17.77 0.32 -0.61	17.79 0.29 -0.57	18.01 0.09 -0.71	22.36 0.07 -0.50	25.90 0.13 -0.11	24.49 0.24 -0.37	22.34 -0.11 -0.63	20.74 -0.02 -0.78	17.58 0.13 -1.07	16.07 -0.02 -0.97	11.71 0.11 -1.75
BETHPAGE_CC_5 323564	22.93 1.27 -8.80	21.44 1.21 -8.12	19.96 0.81 -10.97	19.39 0.77 -10.29	20.46 0.97 -9.35	20.45 1.01 -9.75	23.31 1.42 -8.12	25.89 1.53 -10.45	27.63 2.39 -5.77	27.87 2.43 -5.71	28.29 2.27 -6.61	26.74 2.21 -6.10	26.66 2.18 -6.57	26.68 2.07 -7.76	28.55 2.05 -9.56	30.70 2.01 -11.47	38.33 2.44 -14.09	39.54 2.90 -10.98	39.78 2.65 -13.25	38.62 2.47 -14.33	34.66 2.28 -12.40	32.39 1.87 -14.15	28.27 1.84 -11.31	25.13 1.13 -14.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.63 0.37 -1.40	13.81 0.41 -1.29	10.36 0.43 -1.75	10.35 0.38 -1.64	12.10 0.48 -1.49	11.69 0.46 -1.55	15.78 0.72 -1.29	16.01 0.57 -1.52	20.57 0.62 -0.48	20.70 0.47 -0.48	20.36 0.43 -0.52	19.39 0.46 -0.50	18.85 0.48 -0.46	17.93 0.47 -0.62	17.95 0.44 -0.58	18.15 0.22 -0.72	22.54 0.24 -0.50	26.13 0.36 -0.11	24.69 0.43 -0.37	22.53 0.07 -0.64	20.93 0.16 -0.79	17.72 0.26 -1.09	16.21 0.11 -0.98	11.81 0.19 -1.77
BINGHAMTON___COGEN 23790	16.21 0.37 -2.98	15.22 0.36 -2.75	12.17 0.28 -3.71	12.11 0.28 -3.48	13.64 0.33 -3.17	13.31 0.32 -3.30	17.00 0.48 -2.75	17.62 0.46 -3.24	21.17 0.68 -1.02	21.44 0.67 -1.03	21.16 0.64 -1.11	20.11 0.63 -1.06	19.49 0.61 -0.98	18.71 0.56 -1.31	18.72 0.56 -1.23	19.27 0.53 -1.52	23.59 0.72 -1.07	26.74 0.85 -0.23	25.46 0.79 -0.79	23.88 0.70 -1.36	22.29 0.64 -1.68	19.19 0.51 -2.31	17.65 0.44 -2.09	13.91 0.29 -3.78
BLACK RIVER___HYD 24047	13.13 -0.06 -0.34	12.34 -0.08 -0.31	8.52 -0.07 -0.42	8.68 -0.06 -0.39	10.44 -0.06 -0.36	9.99 -0.07 -0.37	13.99 -0.10 -0.31	14.21 -0.07 -0.37	19.42 -0.16 -0.12	19.78 -0.08 -0.12	19.53 0.00 -0.13	18.46 -0.09 -0.12	17.96 -0.05 -0.11	16.91 -0.08 -0.15	16.97 -0.10 -0.14	17.30 -0.09 -0.17	21.96 0.04 -0.12	25.87 0.18 -0.03	24.09 0.12 -0.09	22.08 0.11 -0.15	20.19 0.02 -0.19	16.57 -0.07 -0.26	15.33 -0.03 -0.24	10.26 -0.02 -0.43
BLISS_WT_PWR 323608	15.00 0.67 -1.48	14.18 0.70 -1.36	10.66 0.64 -1.84	10.65 0.58 -1.73	12.44 0.73 -1.57	12.03 0.71 -1.64	16.25 1.11 -1.37	16.51 0.99 -1.61	21.16 1.19 -0.51	21.28 1.03 -0.51	20.91 0.95 -0.55	19.91 0.96 -0.53	19.34 0.95 -0.49	18.39 0.89 -0.65	18.39 0.85 -0.61	18.63 0.65 -0.76	23.14 0.81 -0.53	26.75 0.97 -0.11	25.31 1.03 -0.39	23.11 0.61 -0.68	21.47 0.66 -0.83	18.19 0.67 -1.15	16.63 0.47 -1.04	12.16 0.43 -1.88
BLUE_CIRC_CHEM_DRP 24182	24.89 0.69 -11.34	23.22 0.65 -10.46	22.76 0.45 -14.14	22.05 0.46 -13.25	22.75 0.56 -12.05	22.78 0.53 -12.56	25.04 0.81 -10.46	27.06 0.81 -12.34	24.47 1.13 -3.88	24.80 1.14 -3.92	24.75 1.11 -4.24	23.52 1.07 -4.02	22.65 1.02 -3.72	22.80 0.96 -5.00	22.58 0.96 -4.67	23.97 0.96 -5.80	27.09 1.20 -4.09	27.95 1.41 -0.88	28.22 1.31 -3.02	28.16 1.16 -5.19	27.44 1.08 -6.38	26.11 0.93 -8.81	23.92 0.85 -7.95	24.69 0.47 -14.37
BOC_GAS_DRP 24189	24.97 0.62 -11.50	23.31 0.59 -10.60	22.92 0.41 -14.33	22.20 0.42 -13.44	22.86 0.51 -12.22	22.91 0.48 -12.74	25.11 0.73 -10.61	27.15 0.72 -12.51	24.45 1.05 -3.94	24.78 1.07 -3.97	24.75 1.05 -4.30	23.50 0.99 -4.08	22.65 0.97 -3.77	22.82 0.91 -5.07	22.59 0.91 -4.74	24.00 0.91 -5.88	27.08 1.13 -4.15	27.88 1.33 -0.89	28.19 1.24 -3.06	28.19 1.11 -5.26	27.47 1.02 -6.47	26.17 0.87 -8.93	23.98 0.80 -8.06	24.87 0.44 -14.57
BORALEX_4TH_BRANCH 23824	25.53 0.99 -11.69	23.82 0.93 -10.78	23.39 0.64 -14.57	22.67 0.67 -13.66	23.37 0.81 -12.42	23.40 0.77 -12.95	25.74 1.18 -10.78	27.85 1.21 -12.72	25.30 1.83 -4.00	25.61 1.84 -4.04	25.58 1.81 -4.37	24.27 1.69 -4.15	23.39 1.65 -3.84	23.53 1.53 -5.15	23.30 1.54 -4.82	24.76 1.57 -5.97	28.04 2.03 -4.21	29.01 2.44 -0.90	29.27 2.27 -3.11	29.20 2.03 -5.35	28.40 1.84 -6.58	26.92 1.47 -9.08	24.66 1.35 -8.19	25.41 0.75 -14.82
BOWLINE___1 23526	22.16 0.77 -8.54	20.73 0.75 -7.87	19.34 0.52 -10.64	18.83 0.52 -9.98	19.83 0.62 -9.07	19.74 0.60 -9.46	22.50 0.85 -7.87	24.07 0.86 -9.29	23.83 1.44 -2.92	24.17 1.48 -2.95	24.03 1.44 -3.19	22.88 1.42 -3.03	22.11 1.40 -2.80	21.94 1.33 -3.76	21.78 1.32 -3.52	22.89 1.31 -4.36	26.51 1.64 -3.08	28.25 1.93 -0.66	27.90 1.74 -2.27	27.36 1.64 -3.91	26.30 1.52 -4.81	24.23 1.23 -6.63	22.24 1.13 -5.98	21.32 0.65 -10.82
BOWLINE___2 23595	22.16 0.77 -8.54	20.73 0.75 -7.87	19.34 0.52 -10.64	18.83 0.52 -9.98	19.83 0.62 -9.07	19.75 0.60 -9.46	22.50 0.85 -7.88	24.07 0.86 -9.29	23.83 1.44 -2.92	24.17 1.48 -2.95	24.03 1.44 -3.19	22.88 1.42 -3.03	22.11 1.40 -2.80	21.94 1.33 -3.76	21.78 1.32 -3.52	22.89 1.31 -4.36	26.51 1.64 -3.08	28.25 1.93 -0.66	27.90 1.74 -2.27	27.36 1.64 -3.91	26.30 1.52 -4.81	24.23 1.23 -6.63	22.24 1.13 -5.98	21.32 0.65 -10.82
BROOKHAVEN___DRP 24191	23.24 1.59 -8.80	21.73 1.51 -8.11	20.17 1.02 -10.97	19.60 0.98 -10.28	20.72 1.23 -9.35	20.71 1.28 -9.75	23.69 1.80 -8.11	26.07 1.95 -10.21	27.70 2.96 -5.27	27.95 2.98 -5.22	28.19 2.77 -6.01	26.40 2.67 -5.30	26.36 2.63 -5.83	26.38 2.49 -7.04	28.43 2.51 -8.99	30.78 2.51 -11.05	38.93 3.18 -13.95	40.36 3.77 -10.93	40.59 3.49 -13.22	39.25 3.21 -14.22	35.11 2.96 -12.18	32.52 2.39 -13.76	28.59 2.33 -11.14	25.04 1.45 -13.74
BROOKLYN_NAVY_YARD 23515	22.57 0.91 -8.80	21.11 0.88 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.22 0.73 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.38 1.69 -3.29	23.23 1.68 -3.12	22.46 1.67 -2.89	22.31 1.58 -3.88	22.15 1.59 -3.63	23.28 1.57 -4.50	26.89 1.92 -3.17	28.57 2.23 -0.68	28.28 2.05 -2.34	27.79 1.94 -4.03	26.71 1.78 -4.95	24.63 1.42 -6.83	22.66 1.38 -6.17	21.79 0.79 -11.15
BROOKLYN___ARMY_DRP 323595	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16

BROOME_2_LFGE 323671	16.21 0.37 -2.98	15.22 0.36 -2.75	12.17 0.28 -3.71	12.11 0.28 -3.48	13.64 0.33 -3.17	13.31 0.32 -3.30	17.00 0.48 -2.75	17.62 0.46 -3.24	21.17 0.68 -1.02	21.44 0.67 -1.03	21.16 0.64 -1.11	20.11 0.63 -1.06	19.49 0.61 -0.98	18.71 0.56 -1.31	18.72 0.56 -1.23	19.27 0.53 -1.52	23.59 0.72 -1.07	26.74 0.85 -0.23	25.46 0.79 -0.79	23.88 0.70 -1.36	22.29 0.64 -1.68	19.19 0.51 -2.31	17.65 0.44 -2.09	13.91 0.29 -3.78
BROOME___LFGE 323600	16.21 0.37 -2.98	15.22 0.36 -2.75	12.17 0.28 -3.71	12.11 0.28 -3.48	13.64 0.33 -3.17	13.31 0.32 -3.30	17.00 0.48 -2.75	17.62 0.46 -3.24	21.17 0.68 -1.02	21.44 0.67 -1.03	21.16 0.64 -1.11	20.11 0.63 -1.06	19.49 0.61 -0.98	18.71 0.56 -1.31	18.72 0.56 -1.23	19.27 0.53 -1.52	23.59 0.72 -1.07	26.74 0.85 -0.23	25.46 0.79 -0.79	23.88 0.70 -1.36	22.29 0.64 -1.68	19.19 0.51 -2.31	17.65 0.44 -2.09	13.91 0.29 -3.78
BURROWS___LYONSDAL 23803	13.00 0.14 0.00	12.23 0.12 0.00	8.25 0.07 0.00	8.43 0.09 0.00	10.25 0.11 0.00	9.79 0.11 0.00	13.94 0.17 0.00	14.10 0.18 0.00	19.70 0.23 0.00	20.00 0.26 0.00	19.70 0.29 0.00	18.65 0.22 0.00	18.14 0.23 0.00	17.05 0.20 0.00	17.12 0.19 0.00	17.41 0.19 0.00	22.15 0.35 0.00	26.17 0.51 0.00	24.34 0.45 0.00	22.23 0.41 0.00	20.30 0.32 0.00	16.58 0.21 0.00	15.32 0.20 0.00	9.98 0.13 0.00
CAITHNESS_CC_1 323624	23.20 1.55 -8.80	21.70 1.48 -8.11	20.13 0.99 -10.97	19.56 0.94 -10.28	20.68 1.19 -9.35	20.68 1.25 -9.75	23.63 1.75 -8.11	26.01 1.89 -10.20	27.62 2.88 -5.27	27.87 2.90 -5.22	28.11 2.70 -6.01	26.35 2.62 -5.30	26.29 2.56 -5.82	26.31 2.43 -7.04	28.36 2.44 -8.99	30.69 2.43 -11.05	38.85 3.09 -13.95	40.23 3.64 -10.93	40.47 3.37 -13.22	39.14 3.10 -14.22	35.01 2.86 -12.18	32.46 2.32 -13.76	28.53 2.27 -11.14	25.00 1.41 -13.74
CALPINE BETH_PAGE_GT4 24209	22.92 1.26 -8.80	21.43 1.20 -8.12	19.96 0.81 -10.98	19.40 0.77 -10.29	20.45 0.96 -9.35	20.45 1.01 -9.75	23.31 1.42 -8.12	25.98 1.52 -10.55	27.82 2.37 -5.98	28.06 2.41 -5.91	28.54 2.27 -6.86	27.08 2.21 -6.44	26.97 2.18 -6.88	26.98 2.07 -8.06	28.79 2.05 -9.81	30.84 1.98 -11.65	38.30 2.35 -14.15	39.44 2.77 -11.00	39.70 2.56 -13.26	38.56 2.36 -14.38	34.66 2.18 -12.50	32.50 1.82 -14.31	28.30 1.81 -11.36	25.29 1.12 -14.32
CALPINE_BETH_PAGE_GT_4 323586	22.92 1.26 -8.80	21.43 1.20 -8.12	19.96 0.81 -10.98	19.40 0.77 -10.29	20.45 0.96 -9.35	20.45 1.01 -9.75	23.31 1.42 -8.12	25.98 1.52 -10.55	27.82 2.37 -5.98	28.06 2.41 -5.91	28.54 2.27 -6.86	27.08 2.21 -6.44	26.97 2.18 -6.88	26.98 2.07 -8.06	28.79 2.05 -9.81	30.84 1.98 -11.65	38.30 2.35 -14.15	39.44 2.77 -11.00	39.70 2.56 -13.26	38.56 2.36 -14.38	34.66 2.18 -12.50	32.50 1.82 -14.31	28.30 1.81 -11.36	25.29 1.12 -14.32
CALPINE_BP_GT1 23823	22.92 1.26 -8.80	21.43 1.20 -8.12	19.96 0.81 -10.98	19.40 0.77 -10.29	20.45 0.96 -9.35	20.45 1.01 -9.75	23.31 1.42 -8.12	25.98 1.52 -10.55	27.82 2.37 -5.98	28.06 2.41 -5.91	28.54 2.27 -6.86	27.08 2.21 -6.44	26.97 2.18 -6.88	26.98 2.07 -8.06	28.79 2.05 -9.81	30.84 1.98 -11.65	38.30 2.35 -14.15	39.44 2.77 -11.00	39.70 2.56 -13.26	38.56 2.36 -14.38	34.66 2.18 -12.50	32.50 1.82 -14.31	28.30 1.81 -11.36	25.29 1.12 -14.32
CALSPAN___DRP 24200	14.52 0.28 -1.38	13.71 0.33 -1.27	10.28 0.38 -1.72	10.27 0.32 -1.61	12.02 0.42 -1.47	11.60 0.39 -1.53	15.65 0.61 -1.27	15.88 0.46 -1.50	20.39 0.45 -0.47	20.53 0.31 -0.48	20.19 0.27 -0.52	19.23 0.31 -0.49	18.70 0.34 -0.45	17.77 0.32 -0.61	17.79 0.29 -0.57	18.01 0.09 -0.71	22.36 0.07 -0.50	25.90 0.13 -0.11	24.49 0.24 -0.37	22.34 -0.11 -0.63	20.74 -0.02 -0.78	17.58 0.13 -1.07	16.07 -0.02 -0.97	11.71 0.11 -1.75
CANDIGU_WT_PWR 323617	15.01 0.48 -1.68	14.14 0.48 -1.55	10.72 0.45 -2.09	10.73 0.43 -1.96	12.45 0.53 -1.78	12.04 0.49 -1.86	16.10 0.78 -1.55	16.40 0.65 -1.83	20.88 0.84 -0.57	21.05 0.73 -0.58	20.69 0.66 -0.63	19.69 0.66 -0.60	19.12 0.66 -0.55	18.19 0.61 -0.74	18.22 0.59 -0.69	18.52 0.45 -0.86	23.01 0.61 -0.61	26.56 0.77 -0.13	25.10 0.76 -0.45	23.09 0.50 -0.77	21.40 0.48 -0.95	18.13 0.46 -1.30	16.60 0.30 -1.18	12.25 0.28 -2.13
CARR STREET_E__SYR 24060	13.66 0.03 -0.78	12.86 0.02 -0.72	9.19 0.03 -0.98	9.30 0.04 -0.91	11.01 0.04 -0.83	10.59 0.04 -0.87	14.55 0.06 -0.72	14.80 0.03 -0.85	19.81 0.08 -0.27	20.09 0.08 -0.27	19.76 0.06 -0.29	18.78 0.07 -0.28	18.22 0.05 -0.26	17.24 0.05 -0.34	17.31 0.05 -0.32	17.63 0.02 -0.40	22.17 0.09 -0.28	25.85 0.13 -0.06	24.21 0.12 -0.21	22.27 0.09 -0.36	20.48 0.06 -0.44	17.01 0.03 -0.61	15.67 0.00 -0.55	10.85 0.01 -0.99
CARTHAGE___PAPER 23857	13.04 -0.10 -0.29	12.26 -0.12 -0.27	8.44 -0.10 -0.36	8.59 -0.08 -0.34	10.34 -0.10 -0.31	9.91 -0.10 -0.32	13.89 -0.15 -0.27	14.10 -0.13 -0.31	19.31 -0.25 -0.10	19.64 -0.20 -0.10	19.40 -0.12 -0.11	18.33 -0.20 -0.10	17.86 -0.14 -0.09	16.81 -0.17 -0.13	16.87 -0.19 -0.12	17.19 -0.17 -0.15	21.79 -0.11 -0.10	25.68 0.00 -0.02	23.91 -0.05 -0.08	21.93 -0.02 -0.13	20.04 -0.10 -0.16	16.45 -0.15 -0.22	15.23 -0.09 -0.20	10.16 -0.05 -0.37
CE_DUNWOOD___DRP 24194	22.51 0.87 -8.78	21.06 0.85 -8.10	19.71 0.59 -10.95	19.19 0.58 -10.26	20.18 0.71 -9.33	20.09 0.68 -9.73	22.84 0.96 -8.10	24.45 0.97 -9.56	24.09 1.61 -3.01	24.43 1.66 -3.03	24.30 1.61 -3.28	23.13 1.59 -3.12	22.36 1.58 -2.88	22.20 1.48 -3.87	22.05 1.49 -3.62	23.17 1.46 -4.49	26.80 1.83 -3.17	28.50 2.16 -0.68	28.18 1.96 -2.34	27.67 1.83 -4.02	26.62 1.70 -4.94	24.55 1.36 -6.82	22.55 1.27 -6.15	21.72 0.74 -11.13
CE_MILLWOOD___DRP 24193	22.44 0.84 -8.75	20.99 0.81 -8.07	19.65 0.56 -10.91	19.12 0.56 -10.22	20.11 0.68 -9.30	20.03 0.65 -9.69	22.76 0.92 -8.07	24.37 0.93 -9.52	24.02 1.56 -2.99	24.36 1.60 -3.02	24.23 1.55 -3.27	23.06 1.53 -3.10	22.28 1.50 -2.87	22.13 1.43 -3.85	21.97 1.42 -3.61	23.10 1.41 -4.47	26.72 1.76 -3.15	28.42 2.08 -0.68	28.10 1.89 -2.33	27.59 1.77 -4.00	26.54 1.64 -4.93	24.48 1.31 -6.79	22.48 1.22 -6.13	21.64 0.70 -11.09
CE_NYC2_DRP 24202	22.66 1.00 -8.80	21.19 0.97 -8.11	19.83 0.68 -10.97	19.28 0.66 -10.28	20.29 0.80 -9.35	20.18 0.75 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.70 1.49 -6.83	22.76 1.47 -6.17	21.88 0.87 -11.16
CE_NYC_DRP 24195	22.60 0.95 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.51 1.72 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.33 1.62 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15

CHAFFEE___LFGE 323603	14.68 0.40 -1.43	13.88 0.45 -1.32	10.42 0.46 -1.78	10.40 0.39 -1.67	12.16 0.51 -1.52	11.75 0.48 -1.58	15.86 0.77 -1.32	16.10 0.63 -1.56	20.64 0.68 -0.49	20.77 0.53 -0.49	20.44 0.50 -0.53	19.47 0.53 -0.51	18.91 0.54 -0.47	18.00 0.52 -0.63	18.02 0.49 -0.59	18.22 0.27 -0.73	22.64 0.33 -0.52	26.21 0.44 -0.11	24.79 0.52 -0.38	22.61 0.13 -0.65	21.00 0.22 -0.80	17.81 0.33 -1.11	16.27 0.15 -1.00	11.88 0.22 -1.81
CHATEAUG_WT_PWR 323614	12.58 -0.27 0.00	11.84 -0.27 0.00	7.96 -0.22 0.00	8.13 -0.21 0.00	9.89 -0.24 0.00	9.46 -0.22 0.00	13.45 -0.32 0.00	13.64 -0.28 0.00	18.84 -0.62 0.00	19.13 -0.61 0.00	18.86 -0.54 0.00	17.88 -0.55 0.00	17.35 -0.56 0.00	16.34 -0.50 0.00	16.44 -0.49 0.00	16.82 -0.40 0.00	21.19 -0.61 0.00	24.84 -0.82 0.00	23.14 -0.74 0.00	21.19 -0.63 0.00	19.42 -0.56 0.00	15.91 -0.46 0.00	14.74 -0.38 0.00	9.71 -0.14 0.00
CHAT_HIGH_FALL_HYD 323578	12.55 -0.31 0.00	11.81 -0.30 0.00	7.93 -0.25 0.00	8.11 -0.23 0.00	9.85 -0.28 0.00	9.43 -0.25 0.00	13.41 -0.36 0.00	13.61 -0.31 0.00	18.80 -0.66 0.00	19.09 -0.65 0.00	18.80 -0.60 0.00	17.84 -0.59 0.00	17.30 -0.61 0.00	16.29 -0.56 0.00	16.39 -0.54 0.00	16.79 -0.43 0.00	21.12 -0.68 0.00	24.76 -0.90 0.00	23.07 -0.81 0.00	21.12 -0.70 0.00	19.38 -0.60 0.00	15.88 -0.49 0.00	14.70 -0.42 0.00	9.69 -0.16 0.00
CHAUTAUQUA___LFGE 323629	14.85 0.56 -1.43	14.03 0.61 -1.32	10.52 0.56 -1.78	10.51 0.50 -1.67	12.30 0.64 -1.52	11.87 0.60 -1.58	16.03 0.94 -1.32	16.26 0.79 -1.56	20.89 0.93 -0.49	21.04 0.81 -0.49	20.70 0.76 -0.53	19.71 0.77 -0.51	19.16 0.79 -0.47	18.22 0.74 -0.63	18.24 0.71 -0.59	18.45 0.50 -0.73	22.90 0.59 -0.52	26.49 0.72 -0.11	25.01 0.74 -0.38	22.80 0.33 -0.65	21.14 0.36 -0.80	17.91 0.42 -1.11	16.36 0.24 -1.00	11.94 0.28 -1.81
CH_MIDHUDSON___DRP 24192	23.21 0.93 -9.43	21.69 0.88 -8.69	20.55 0.62 -11.75	19.98 0.62 -11.02	20.90 0.74 -10.02	20.85 0.72 -10.45	23.52 1.05 -8.70	25.21 1.03 -10.26	24.41 1.71 -3.23	24.73 1.74 -3.26	24.62 1.69 -3.52	23.41 1.64 -3.34	22.61 1.61 -3.09	22.53 1.53 -4.15	22.35 1.52 -3.89	23.53 1.50 -4.82	27.09 1.90 -3.40	28.67 2.28 -0.73	28.47 2.08 -2.51	28.03 1.90 -4.31	27.06 1.78 -5.31	25.14 1.44 -7.32	23.04 1.31 -6.61	22.58 0.78 -11.95
CH_MISC_IPPS 23765	22.87 0.94 -9.08	21.39 0.91 -8.37	20.12 0.63 -11.31	19.57 0.63 -10.61	20.53 0.75 -9.64	20.47 0.73 -10.05	23.20 1.06 -8.37	24.84 1.04 -9.88	24.32 1.75 -3.11	24.65 1.78 -3.14	24.52 1.73 -3.39	23.33 1.68 -3.22	22.51 1.63 -2.98	22.41 1.57 -4.00	22.22 1.54 -3.74	23.38 1.53 -4.64	27.01 1.94 -3.27	28.75 2.39 -0.70	28.42 2.13 -2.41	27.91 1.94 -4.15	26.92 1.84 -5.11	24.89 1.47 -7.05	22.83 1.35 -6.36	22.15 0.80 -11.50
CH_RES_BVR_FALLS 23983	12.24 -0.14 0.47	11.54 -0.13 0.44	7.49 -0.10 0.59	7.69 -0.10 0.55	9.51 -0.12 0.50	9.06 -0.11 0.52	13.18 -0.15 0.44	13.25 -0.15 0.52	19.05 -0.25 0.16	19.34 -0.24 0.16	19.00 -0.23 0.18	18.04 -0.22 0.17	17.54 -0.21 0.16	16.44 -0.20 0.21	16.54 -0.20 0.20	16.78 -0.19 0.24	21.37 -0.26 0.17	25.29 -0.33 0.04	23.47 -0.29 0.13	21.34 -0.26 0.22	19.47 -0.24 0.27	15.81 -0.20 0.37	14.61 -0.18 0.33	9.16 -0.09 0.60
CH_RES_NIAGARA 23895	13.76 -0.37 -1.28	13.01 -0.28 -1.18	9.74 -0.03 -1.60	9.75 -0.09 -1.50	11.40 -0.10 -1.36	11.00 -0.11 -1.42	14.80 -0.15 -1.18	14.98 -0.33 -1.39	19.24 -0.66 -0.44	19.35 -0.83 -0.44	19.03 -0.85 -0.48	18.15 -0.74 -0.45	17.63 -0.70 -0.42	16.77 -0.64 -0.56	16.79 -0.68 -0.53	16.97 -0.90 -0.65	21.06 -1.20 -0.46	24.40 -1.36 -0.10	23.08 -1.15 -0.34	21.05 -1.35 -0.59	19.56 -1.14 -0.72	16.61 -0.75 -0.99	15.19 -0.83 -0.90	11.08 -0.39 -1.62
CH_RES_SYRACUSE 23985	13.88 0.10 -0.92	13.06 0.10 -0.85	9.41 0.08 -1.15	9.51 0.09 -1.08	11.23 0.11 -0.98	10.80 0.10 -1.02	14.76 0.14 -0.85	15.04 0.12 -1.00	20.00 0.21 -0.32	20.28 0.22 -0.32	19.94 0.19 -0.34	18.96 0.20 -0.33	18.39 0.18 -0.30	17.42 0.17 -0.41	17.48 0.17 -0.38	17.84 0.15 -0.47	22.39 0.26 -0.33	26.07 0.33 -0.07	24.42 0.29 -0.24	22.48 0.24 -0.42	20.70 0.20 -0.52	17.23 0.15 -0.71	15.87 0.11 -0.65	11.09 0.08 -1.17
CLINTON_WT_PWR 323605	12.58 -0.27 0.00	11.84 -0.27 0.00	7.96 -0.22 0.00	8.13 -0.21 0.00	9.89 -0.24 0.00	9.46 -0.22 0.00	13.45 -0.32 0.00	13.64 -0.28 0.00	18.84 -0.62 0.00	19.13 -0.61 0.00	18.86 -0.54 0.00	17.88 -0.55 0.00	17.35 -0.56 0.00	16.34 -0.50 0.00	16.44 -0.49 0.00	16.82 -0.40 0.00	21.19 -0.61 0.00	24.84 -0.82 0.00	23.14 -0.74 0.00	21.19 -0.63 0.00	19.42 -0.56 0.00	15.91 -0.46 0.00	14.74 -0.38 0.00	9.71 -0.14 0.00
CLINTON___LFGE 323618	12.70 -0.15 0.00	11.97 -0.14 0.00	8.03 -0.15 0.00	8.22 -0.12 0.00	9.99 -0.15 0.00	9.57 -0.12 0.00	13.62 -0.15 0.00	13.85 -0.07 0.00	19.10 -0.37 0.00	19.39 -0.35 0.00	19.12 -0.29 0.00	18.12 -0.31 0.00	17.57 -0.34 0.00	16.54 -0.30 0.00	16.65 -0.29 0.00	17.08 -0.14 0.00	21.47 -0.33 0.00	25.15 -0.51 0.00	23.43 -0.45 0.00	21.45 -0.37 0.00	19.68 -0.30 0.00	16.11 -0.26 0.00	14.91 -0.21 0.00	9.85 0.00 0.00
COLONIE_LFGE___ 323577	25.70 0.89 -11.96	23.96 0.82 -11.03	23.65 0.56 -14.91	22.89 0.58 -13.97	23.54 0.70 -12.71	23.60 0.67 -13.25	25.85 1.05 -11.03	27.97 1.04 -13.01	25.12 1.56 -4.09	25.41 1.54 -4.13	25.39 1.51 -4.47	24.09 1.42 -4.24	23.19 1.36 -3.92	23.38 1.26 -5.27	23.14 1.27 -4.93	24.62 1.29 -6.11	27.81 1.70 -4.31	28.64 2.05 -0.93	29.00 1.93 -3.18	29.00 1.70 -5.47	28.25 1.54 -6.73	26.92 1.26 -9.29	24.65 1.15 -8.38	25.65 0.65 -15.16
COPENHAGEN_WT_PWR 323753	13.15 -0.08 -0.37	12.37 -0.08 -0.34	8.57 -0.07 -0.46	8.72 -0.06 -0.43	10.46 -0.07 -0.39	10.03 -0.07 -0.41	14.00 -0.11 -0.34	14.24 -0.08 -0.40	19.44 -0.16 -0.13	19.77 -0.10 -0.13	19.52 -0.02 -0.14	18.45 -0.11 -0.13	17.97 -0.05 -0.12	16.93 -0.08 -0.16	16.97 -0.12 -0.15	17.30 -0.10 -0.19	21.93 0.00 -0.13	25.82 0.13 -0.03	24.06 0.07 -0.10	22.06 0.07 -0.17	20.19 0.00 -0.21	16.58 -0.08 -0.29	15.34 -0.05 -0.26	10.29 -0.03 -0.47
CORNELL_____ 23752	15.22 0.41 -1.95	14.29 0.38 -1.80	10.90 0.29 -2.43	10.91 0.29 -2.28	12.57 0.35 -2.07	12.19 0.34 -2.16	16.09 0.52 -1.80	16.55 0.52 -2.12	20.89 0.76 -0.67	21.18 0.77 -0.67	20.85 0.72 -0.73	19.80 0.68 -0.69	19.21 0.66 -0.64	18.31 0.61 -0.86	18.37 0.63 -0.80	18.81 0.60 -1.00	23.38 0.87 -0.70	26.89 1.08 -0.15	25.38 0.98 -0.52	23.59 0.87 -0.89	21.84 0.76 -1.10	18.48 0.59 -1.52	16.99 0.50 -1.37	12.64 0.32 -2.47
COXSACKIE___GT 23611	23.79 1.08 -9.85	22.21 1.02 -9.09	21.17 0.71 -12.28	20.57 0.71 -11.52	21.46 0.85 -10.47	21.44 0.83 -10.92	24.14 1.28 -9.09	25.84 1.20 -10.72	24.77 1.93 -3.37	25.06 1.91 -3.40	24.93 1.84 -3.68	23.71 1.79 -3.50	22.81 1.67 -3.23	22.79 1.60 -4.34	22.56 1.56 -4.06	23.80 1.55 -5.04	27.38 2.03 -3.55	29.07 2.64 -0.76	28.78 2.27 -2.62	28.29 1.96 -4.51	27.44 1.92 -5.55	25.60 1.57 -7.65	23.43 1.41 -6.91	23.21 0.87 -12.49

CPV_VALLEY___CC1 323721	21.11 0.60 -7.65	19.74 0.58 -7.05	18.12 0.41 -9.54	17.69 0.41 -8.94	18.75 0.49 -8.13	18.63 0.47 -8.47	21.52 0.69 -7.06	22.92 0.68 -8.32	23.25 1.17 -2.62	23.57 1.18 -2.64	23.43 1.16 -2.86	22.27 1.12 -2.71	21.53 1.11 -2.51	21.28 1.06 -3.37	21.16 1.07 -3.15	22.17 1.05 -3.91	25.84 1.29 -2.76	27.79 1.54 -0.59	27.30 1.38 -2.03	26.61 1.29 -3.50	25.48 1.20 -4.31	23.29 0.98 -5.94	21.39 0.91 -5.36	20.05 0.51 -9.69
CPV_VALLEY___CC2 323722	21.11 0.60 -7.65	19.74 0.58 -7.05	18.12 0.41 -9.54	17.69 0.41 -8.94	18.75 0.49 -8.13	18.63 0.47 -8.47	21.52 0.69 -7.06	22.92 0.68 -8.32	23.25 1.17 -2.62	23.57 1.18 -2.64	23.43 1.16 -2.86	22.27 1.12 -2.71	21.53 1.11 -2.51	21.28 1.06 -3.37	21.16 1.07 -3.15	22.17 1.05 -3.91	25.84 1.29 -2.76	27.79 1.54 -0.59	27.30 1.38 -2.03	26.61 1.29 -3.50	25.48 1.20 -4.31	23.29 0.98 -5.94	21.39 0.91 -5.36	20.05 0.51 -9.69
CRESCENT___HYD 24018	25.70 0.89 -11.96	23.96 0.82 -11.03	23.65 0.56 -14.91	22.89 0.58 -13.97	23.54 0.70 -12.71	23.60 0.67 -13.25	25.85 1.05 -11.03	27.97 1.04 -13.01	25.12 1.56 -4.09	25.41 1.54 -4.13	25.39 1.51 -4.47	24.09 1.42 -4.24	23.19 1.36 -3.92	23.38 1.26 -5.27	23.14 1.27 -4.93	24.62 1.29 -6.11	27.81 1.70 -4.31	28.64 2.05 -0.93	29.00 1.93 -3.18	29.00 1.70 -5.47	28.25 1.54 -6.73	26.92 1.26 -9.29	24.65 1.15 -8.38	25.65 0.65 -15.16
CRICKET___VALLEY_CC1 323756	23.04 0.87 -9.31	21.54 0.84 -8.59	20.37 0.58 -11.61	19.82 0.59 -10.89	20.76 0.72 -9.90	20.68 0.68 -10.32	23.37 1.00 -8.59	25.07 1.02 -10.14	24.29 1.64 -3.19	24.62 1.66 -3.22	24.50 1.61 -3.48	23.30 1.57 -3.30	22.50 1.54 -3.06	22.40 1.45 -4.10	22.23 1.46 -3.84	23.42 1.45 -4.76	26.97 1.81 -3.36	28.54 2.16 -0.72	28.34 1.98 -2.48	27.89 1.81 -4.26	26.90 1.68 -5.24	24.95 1.34 -7.23	22.90 1.25 -6.53	22.36 0.71 -11.81
CRICKET___VALLEY_CC2 323757	23.04 0.87 -9.31	21.54 0.84 -8.59	20.37 0.58 -11.61	19.82 0.59 -10.89	20.76 0.72 -9.90	20.68 0.68 -10.32	23.37 1.00 -8.59	25.07 1.02 -10.14	24.29 1.64 -3.19	24.62 1.66 -3.22	24.50 1.61 -3.48	23.30 1.57 -3.30	22.50 1.54 -3.06	22.40 1.45 -4.10	22.23 1.46 -3.84	23.42 1.45 -4.76	26.97 1.81 -3.36	28.54 2.16 -0.72	28.34 1.98 -2.48	27.89 1.81 -4.26	26.90 1.68 -5.24	24.95 1.34 -7.23	22.90 1.25 -6.53	22.36 0.71 -11.81
CRICKET___VALLEY_CC3 323758	23.04 0.87 -9.31	21.54 0.84 -8.59	20.37 0.58 -11.61	19.82 0.59 -10.89	20.76 0.72 -9.90	20.68 0.68 -10.32	23.37 1.00 -8.59	25.07 1.02 -10.14	24.29 1.64 -3.19	24.62 1.66 -3.22	24.50 1.61 -3.48	23.30 1.57 -3.30	22.50 1.54 -3.06	22.40 1.45 -4.10	22.23 1.46 -3.84	23.42 1.45 -4.76	26.97 1.81 -3.36	28.54 2.16 -0.72	28.34 1.98 -2.48	27.89 1.81 -4.26	26.90 1.68 -5.24	24.95 1.34 -7.23	22.90 1.25 -6.53	22.36 0.71 -11.81
CRUCIBLE_METL_DRP 24180	13.88 0.10 -0.92	13.06 0.10 -0.85	9.41 0.08 -1.15	9.51 0.09 -1.08	11.23 0.11 -0.98	10.80 0.10 -1.02	14.76 0.14 -0.85	15.04 0.12 -1.00	20.00 0.21 -0.32	20.28 0.22 -0.32	19.94 0.19 -0.34	18.96 0.20 -0.33	18.39 0.18 -0.30	17.42 0.17 -0.41	17.48 0.17 -0.38	17.84 0.15 -0.47	22.39 0.26 -0.33	26.07 0.33 -0.07	24.42 0.29 -0.24	22.48 0.24 -0.42	20.70 0.20 -0.52	17.23 0.15 -0.71	15.87 0.11 -0.65	11.09 0.08 -1.17
DANC___LFGE 323619	13.24 -0.10 -0.49	12.45 -0.11 -0.45	8.71 -0.07 -0.61	8.84 -0.07 -0.57	10.57 -0.08 -0.52	10.14 -0.09 -0.54	14.07 -0.15 -0.45	14.31 -0.14 -0.53	19.42 -0.21 -0.17	19.73 -0.18 -0.17	19.47 -0.12 -0.18	18.44 -0.17 -0.17	17.96 -0.11 -0.16	16.93 -0.14 -0.21	17.00 -0.14 -0.20	17.33 -0.14 -0.25	21.87 -0.11 -0.18	25.65 -0.05 -0.04	23.94 -0.07 -0.13	21.98 -0.07 -0.22	20.13 -0.12 -0.27	16.62 -0.13 -0.38	15.36 -0.11 -0.34	10.41 -0.06 -0.62
DANSKAMMER___1 23586	22.87 0.94 -9.08	21.39 0.91 -8.37	20.12 0.63 -11.31	19.57 0.63 -10.61	20.53 0.75 -9.64	20.47 0.73 -10.05	23.20 1.06 -8.37	24.84 1.04 -9.88	24.32 1.75 -3.11	24.65 1.78 -3.14	24.52 1.73 -3.39	23.33 1.68 -3.22	22.51 1.63 -2.98	22.41 1.57 -4.00	22.22 1.54 -3.74	23.38 1.53 -4.64	27.01 1.94 -3.27	28.75 2.39 -0.70	28.42 2.13 -2.41	27.91 1.94 -4.15	26.92 1.84 -5.11	24.89 1.47 -7.05	22.83 1.35 -6.36	22.15 0.80 -11.50
DANSKAMMER___2 23589	22.87 0.94 -9.08	21.39 0.91 -8.37	20.12 0.63 -11.31	19.57 0.63 -10.61	20.53 0.75 -9.64	20.47 0.73 -10.05	23.20 1.06 -8.37	24.84 1.04 -9.88	24.32 1.75 -3.11	24.65 1.78 -3.14	24.52 1.73 -3.39	23.33 1.68 -3.22	22.51 1.63 -2.98	22.41 1.57 -4.00	22.22 1.54 -3.74	23.38 1.53 -4.64	27.01 1.94 -3.27	28.75 2.39 -0.70	28.42 2.13 -2.41	27.91 1.94 -4.15	26.92 1.84 -5.11	24.89 1.47 -7.05	22.83 1.35 -6.36	22.15 0.80 -11.50
DANSKAMMER___3 23590	22.87 0.94 -9.08	21.39 0.91 -8.37	20.12 0.63 -11.31	19.57 0.63 -10.61	20.53 0.75 -9.64	20.47 0.73 -10.05	23.20 1.06 -8.37	24.84 1.04 -9.88	24.32 1.75 -3.11	24.65 1.78 -3.14	24.52 1.73 -3.39	23.33 1.68 -3.22	22.51 1.63 -2.98	22.41 1.57 -4.00	22.22 1.54 -3.74	23.38 1.53 -4.64	27.01 1.94 -3.27	28.75 2.39 -0.70	28.42 2.13 -2.41	27.91 1.94 -4.15	26.92 1.84 -5.11	24.89 1.47 -7.05	22.83 1.35 -6.36	22.15 0.80 -11.50
DANSKAMMER___4 23591	22.87 0.94 -9.08	21.39 0.91 -8.37	20.12 0.63 -11.31	19.57 0.63 -10.61	20.53 0.75 -9.64	20.47 0.73 -10.05	23.20 1.06 -8.37	24.84 1.04 -9.88	24.32 1.75 -3.11	24.65 1.78 -3.14	24.52 1.73 -3.39	23.33 1.68 -3.22	22.51 1.63 -2.98	22.41 1.57 -4.00	22.22 1.54 -3.74	23.38 1.53 -4.64	27.01 1.94 -3.27	28.75 2.39 -0.70	28.42 2.13 -2.41	27.91 1.94 -4.15	26.92 1.84 -5.11	24.89 1.47 -7.05	22.83 1.35 -6.36	22.15 0.80 -11.50
DANSKAMMER___DIESEL 23592	22.87 0.94 -9.08	21.39 0.91 -8.37	20.12 0.63 -11.31	19.57 0.63 -10.61	20.53 0.75 -9.64	20.47 0.73 -10.05	23.20 1.06 -8.37	24.84 1.04 -9.88	24.32 1.75 -3.11	24.65 1.78 -3.14	24.52 1.73 -3.39	23.33 1.68 -3.22	22.51 1.63 -2.98	22.41 1.57 -4.00	22.22 1.54 -3.74	23.38 1.53 -4.64	27.01 1.94 -3.27	28.75 2.39 -0.70	28.42 2.13 -2.41	27.91 1.94 -4.15	26.92 1.84 -5.11	24.89 1.47 -7.05	22.83 1.35 -6.36	22.15 0.80 -11.50
DASHVILLE___HYD 23610	22.83 0.69 -9.28	21.33 0.67 -8.55	20.22 0.47 -11.57	19.65 0.47 -10.84	20.55 0.56 -9.86	20.51 0.54 -10.28	23.13 0.80 -8.56	24.78 0.76 -10.10	23.95 1.30 -3.18	24.27 1.32 -3.21	24.15 1.28 -3.47	22.97 1.25 -3.29	22.17 1.22 -3.04	22.10 1.16 -4.09	21.91 1.15 -3.82	23.09 1.14 -4.74	26.58 1.44 -3.35	28.18 1.80 -0.72	27.93 1.58 -2.47	27.51 1.44 -4.24	26.58 1.38 -5.22	24.69 1.11 -7.20	22.65 1.03 -6.50	22.21 0.60 -11.76
DELAWARE___LFGE 323621	17.23 0.51 -3.86	16.16 0.48 -3.56	13.34 0.34 -4.81	13.20 0.34 -4.51	14.67 0.43 -4.10	14.37 0.41 -4.28	17.94 0.61 -3.56	18.73 0.61 -4.20	21.76 0.97 -1.32	22.06 0.99 -1.33	21.80 0.95 -1.44	20.70 0.90 -1.37	20.05 0.88 -1.27	19.37 0.83 -1.70	19.34 0.81 -1.59	20.00 0.81 -1.97	24.28 1.09 -1.39	27.27 1.31 -0.30	26.13 1.22 -1.03	24.70 1.11 -1.77	23.15 1.00 -2.17	20.17 0.80 -3.00	18.54 0.71 -2.71	15.16 0.41 -4.89

DOGLEVILLE___HYD 23807	13.34 0.72 0.24	12.57 0.68 0.22	8.35 0.47 0.30	8.54 0.48 0.28	10.47 0.59 0.25	9.98 0.56 0.26	14.36 0.81 0.22	14.49 0.83 0.26	20.59 1.21 0.08	20.90 1.24 0.08	20.56 1.24 0.09	19.51 1.16 0.08	18.94 1.11 0.08	17.79 1.04 0.10	17.87 1.03 0.10	18.14 1.05 0.12	23.09 1.37 0.09	27.29 1.64 0.02	25.37 1.55 0.06	23.11 1.40 0.11	21.12 1.28 0.13	17.22 1.03 0.18	15.89 0.94 0.17	10.14 0.59 0.30
DUNKIRK___1 23563	14.83 0.55 -1.43	14.01 0.58 -1.32	10.51 0.56 -1.78	10.50 0.49 -1.67	12.27 0.62 -1.52	11.86 0.59 -1.58	16.00 0.91 -1.32	16.23 0.76 -1.55	20.87 0.92 -0.49	21.00 0.77 -0.49	20.66 0.72 -0.53	19.67 0.74 -0.51	19.13 0.75 -0.47	18.18 0.71 -0.63	18.20 0.68 -0.59	18.41 0.46 -0.73	22.86 0.55 -0.51	26.44 0.67 -0.11	24.98 0.72 -0.38	22.78 0.31 -0.65	21.12 0.34 -0.80	17.90 0.42 -1.11	16.35 0.23 -1.00	11.93 0.28 -1.81
DUNKIRK___2 23564	14.83 0.55 -1.43	14.01 0.58 -1.32	10.51 0.56 -1.78	10.50 0.49 -1.67	12.27 0.62 -1.52	11.86 0.59 -1.58	16.00 0.91 -1.32	16.23 0.76 -1.55	20.87 0.92 -0.49	21.00 0.77 -0.49	20.66 0.72 -0.53	19.67 0.74 -0.51	19.13 0.75 -0.47	18.18 0.71 -0.63	18.20 0.68 -0.59	18.41 0.46 -0.73	22.86 0.55 -0.51	26.44 0.67 -0.11	24.98 0.72 -0.38	22.78 0.31 -0.65	21.12 0.34 -0.80	17.90 0.42 -1.11	16.35 0.23 -1.00	11.93 0.28 -1.81
DUNKIRK___3 23565	14.72 0.45 -1.42	13.90 0.48 -1.31	10.43 0.48 -1.77	10.42 0.43 -1.66	12.18 0.54 -1.51	11.76 0.50 -1.57	15.86 0.78 -1.31	16.10 0.64 -1.54	20.67 0.72 -0.49	20.82 0.59 -0.49	20.46 0.52 -0.53	19.49 0.55 -0.50	18.94 0.57 -0.47	18.03 0.56 -0.63	18.03 0.51 -0.59	18.25 0.31 -0.73	22.66 0.35 -0.51	26.21 0.44 -0.11	24.79 0.52 -0.38	22.60 0.13 -0.65	20.98 0.20 -0.80	17.78 0.31 -1.10	16.25 0.14 -0.99	11.85 0.21 -1.80
DUNKIRK___4 23566	14.72 0.45 -1.42	13.90 0.48 -1.31	10.43 0.48 -1.77	10.42 0.43 -1.66	12.18 0.54 -1.51	11.76 0.50 -1.57	15.86 0.78 -1.31	16.10 0.64 -1.54	20.67 0.72 -0.49	20.82 0.59 -0.49	20.46 0.52 -0.53	19.49 0.55 -0.50	18.94 0.57 -0.47	18.03 0.56 -0.63	18.03 0.51 -0.59	18.25 0.31 -0.73	22.66 0.35 -0.51	26.21 0.44 -0.11	24.79 0.52 -0.38	22.60 0.13 -0.65	20.98 0.20 -0.80	17.78 0.31 -1.10	16.25 0.14 -0.99	11.85 0.21 -1.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.57 0.91 -8.80	21.11 0.88 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.23 0.74 -9.35	20.15 0.72 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.17 1.69 -3.01	24.52 1.74 -3.04	24.38 1.69 -3.29	23.21 1.66 -3.12	22.44 1.65 -2.89	22.29 1.57 -3.88	22.12 1.56 -3.63	23.24 1.53 -4.50	26.89 1.92 -3.17	28.57 2.23 -0.68	28.28 2.05 -2.34	27.77 1.92 -4.03	26.71 1.78 -4.95	24.65 1.44 -6.83	22.62 1.33 -6.17	21.78 0.78 -11.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.37 0.80 -8.72	20.91 0.76 -8.04	19.59 0.54 -10.87	19.06 0.53 -10.19	20.04 0.64 -9.27	19.97 0.62 -9.66	22.71 0.89 -8.04	24.28 0.88 -9.49	23.95 1.50 -2.98	24.27 1.52 -3.01	24.14 1.47 -3.26	22.98 1.46 -3.09	22.18 1.41 -2.86	22.04 1.35 -3.84	21.87 1.34 -3.59	23.00 1.33 -4.46	26.62 1.68 -3.14	28.36 2.03 -0.67	28.02 1.81 -2.32	27.49 1.68 -3.99	26.47 1.58 -4.91	24.40 1.26 -6.77	22.40 1.16 -6.11	21.58 0.68 -11.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.68 1.03 -8.80	21.21 0.98 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.14 0.71 -9.75	22.82 0.94 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.40 1.61 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.84 1.87 -3.16	28.49 2.16 -0.67	28.20 1.98 -2.33	27.72 1.88 -4.02	26.66 1.74 -4.95	24.63 1.42 -6.83	22.79 1.50 -6.17	21.88 0.87 -11.16
EAST HAMPTON___GT 23717	23.86 2.21 -8.80	22.33 2.11 -8.11	20.57 1.42 -10.97	20.01 1.38 -10.28	21.20 1.71 -9.35	21.21 1.78 -9.75	24.41 2.52 -8.11	26.79 2.67 -10.21	28.79 4.05 -5.28	28.99 4.03 -5.23	29.17 3.75 -6.02	27.33 3.59 -5.30	27.26 3.53 -5.83	27.21 3.32 -7.04	29.30 3.37 -8.99	31.69 3.43 -11.05	40.24 4.49 -13.95	41.90 5.31 -10.93	42.10 4.99 -13.22	40.53 4.49 -14.22	36.25 4.09 -12.18	33.49 3.36 -13.76	29.41 3.15 -11.14	25.52 1.93 -13.74
EAST RIVER___6 23660	22.60 0.95 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
EAST RIVER___7 23524	22.60 0.95 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.51 0.87 -8.78	21.06 0.85 -8.10	19.71 0.59 -10.95	19.19 0.58 -10.26	20.18 0.71 -9.33	20.09 0.68 -9.73	22.84 0.96 -8.10	24.45 0.97 -9.56	24.09 1.61 -3.01	24.43 1.66 -3.03	24.30 1.61 -3.28	23.13 1.59 -3.12	22.36 1.58 -2.88	22.20 1.48 -3.87	22.05 1.49 -3.62	23.17 1.46 -4.49	26.80 1.83 -3.17	28.50 2.16 -0.68	28.18 1.96 -2.34	27.67 1.83 -4.02	26.62 1.70 -4.94	24.55 1.36 -6.82	22.55 1.27 -6.15	21.72 0.74 -11.13
EAST_HAMPTON___DIESEL 23722	23.86 2.21 -8.80	22.33 2.11 -8.11	20.57 1.42 -10.97	20.01 1.38 -10.28	21.20 1.71 -9.35	21.21 1.78 -9.75	24.41 2.52 -8.11	26.79 2.67 -10.21	28.79 4.05 -5.28	28.99 4.03 -5.23	29.17 3.75 -6.02	27.33 3.59 -5.30	27.26 3.53 -5.83	27.21 3.32 -7.04	29.30 3.37 -8.99	31.69 3.43 -11.05	40.24 4.49 -13.95	41.90 5.31 -10.93	42.10 4.99 -13.22	40.53 4.49 -14.22	36.25 4.09 -12.18	33.49 3.36 -13.76	29.41 3.15 -11.14	25.52 1.93 -13.74
EAST_RIVER___1 323558	22.60 0.95 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.51 1.72 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.33 1.62 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
EAST_RIVER___2 323559	22.60 0.95 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15

EAST___DELAWARE_HYD 23607	21.52 0.58 -8.09	20.13 0.56 -7.46	18.65 0.39 -10.08	18.18 0.38 -9.45	19.20 0.47 -8.60	19.10 0.46 -8.96	21.91 0.67 -7.46	23.37 0.65 -8.80	23.40 1.17 -2.77	23.70 1.16 -2.79	23.55 1.13 -3.02	22.39 1.09 -2.87	21.62 1.06 -2.65	21.42 1.01 -3.56	21.29 1.02 -3.33	22.35 1.00 -4.13	26.02 1.31 -2.92	27.98 1.69 -0.63	27.49 1.46 -2.15	26.85 1.33 -3.70	25.81 1.28 -4.55	23.67 1.02 -6.28	21.71 0.92 -5.67	20.63 0.53 -10.25
ELEC_TRO_TEK 24086	22.75 1.08 -8.82	21.27 1.03 -8.13	19.85 0.69 -10.99	19.29 0.65 -10.30	20.31 0.82 -9.35	20.31 0.85 -9.77	23.10 1.20 -8.14	26.15 1.28 -10.96	28.32 2.04 -6.81	28.52 2.07 -6.71	29.22 1.96 -7.86	28.27 1.92 -7.92	27.97 1.90 -8.17	27.92 1.80 -9.27	29.47 1.76 -10.77	31.32 1.76 -12.35	38.33 2.16 -14.37	39.29 2.54 -11.09	39.55 2.34 -13.32	38.57 2.18 -14.57	34.87 2.02 -12.88	32.96 1.62 -14.96	27.98 1.60 -11.26	25.65 0.96 -14.85
ELLENBURG_WT_PWR 323604	12.58 -0.27 0.00	11.84 -0.27 0.00	7.96 -0.22 0.00	8.13 -0.21 0.00	9.89 -0.24 0.00	9.46 -0.22 0.00	13.45 -0.32 0.00	13.64 -0.28 0.00	18.84 -0.62 0.00	19.13 -0.61 0.00	18.86 -0.54 0.00	17.88 -0.55 0.00	17.35 -0.56 0.00	16.34 -0.50 0.00	16.44 -0.49 0.00	16.82 -0.40 0.00	21.19 -0.61 0.00	24.84 -0.82 0.00	23.14 -0.74 0.00	21.19 -0.63 0.00	19.42 -0.56 0.00	15.91 -0.46 0.00	14.74 -0.38 0.00	9.71 -0.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.36 0.15 -1.35	13.56 0.21 -1.24	10.15 0.29 -1.68	10.15 0.23 -1.58	11.88 0.30 -1.43	11.46 0.28 -1.49	15.46 0.44 -1.24	15.68 0.29 -1.47	20.14 0.21 -0.46	20.29 0.08 -0.47	19.95 0.04 -0.50	19.00 0.09 -0.48	18.48 0.13 -0.44	17.56 0.12 -0.59	17.58 0.09 -0.56	17.79 -0.12 -0.69	22.09 -0.20 -0.49	25.59 -0.18 -0.10	24.20 -0.05 -0.36	22.07 -0.37 -0.62	20.50 -0.24 -0.76	17.37 -0.05 -1.05	15.89 -0.18 -0.95	11.57 0.01 -1.71
EMPIRE_CC_1 323656	24.69 0.76 -11.08	23.04 0.71 -10.22	22.48 0.49 -13.82	21.80 0.51 -12.95	22.53 0.62 -11.78	22.55 0.58 -12.28	24.89 0.89 -10.22	26.88 0.90 -12.06	24.58 1.32 -3.79	24.91 1.34 -3.83	24.87 1.32 -4.14	23.61 1.25 -3.93	22.76 1.22 -3.64	22.86 1.13 -4.88	22.66 1.15 -4.57	24.03 1.15 -5.66	27.23 1.44 -4.00	28.24 1.72 -0.86	28.41 1.58 -2.95	28.31 1.42 -5.07	27.51 1.30 -6.24	26.06 1.08 -8.61	23.89 1.00 -7.77	24.45 0.55 -14.05
EMPIRE_CC_2 323658	24.69 0.76 -11.08	23.04 0.71 -10.22	22.48 0.49 -13.82	21.80 0.51 -12.95	22.53 0.62 -11.78	22.55 0.58 -12.28	24.89 0.89 -10.22	26.88 0.90 -12.06	24.58 1.32 -3.79	24.91 1.34 -3.83	24.87 1.32 -4.14	23.61 1.25 -3.93	22.76 1.22 -3.64	22.86 1.13 -4.88	22.66 1.15 -4.57	24.03 1.15 -5.66	27.23 1.44 -4.00	28.24 1.72 -0.86	28.41 1.58 -2.95	28.31 1.42 -5.07	27.51 1.30 -6.24	26.06 1.08 -8.61	23.89 1.00 -7.77	24.45 0.55 -14.05
ERIE_WT_PWR 323693	14.53 0.30 -1.38	13.74 0.35 -1.27	10.29 0.39 -1.72	10.28 0.32 -1.61	12.03 0.43 -1.47	11.61 0.40 -1.53	15.68 0.63 -1.27	15.89 0.47 -1.50	20.43 0.49 -0.47	20.55 0.34 -0.48	20.21 0.29 -0.52	19.25 0.33 -0.49	18.72 0.36 -0.45	17.79 0.34 -0.61	17.81 0.31 -0.57	18.03 0.10 -0.71	22.38 0.09 -0.50	25.92 0.15 -0.11	24.52 0.26 -0.37	22.37 -0.09 -0.63	20.78 0.02 -0.78	17.61 0.16 -1.07	16.09 0.00 -0.97	11.73 0.13 -1.75
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.22 0.41 -1.95	14.30 0.39 -1.80	10.90 0.29 -2.43	10.92 0.30 -2.28	12.58 0.36 -2.07	12.19 0.34 -2.16	16.09 0.52 -1.80	16.55 0.52 -2.12	20.89 0.76 -0.67	21.18 0.77 -0.67	20.85 0.72 -0.73	19.80 0.68 -0.69	19.21 0.66 -0.64	18.31 0.61 -0.86	18.35 0.61 -0.80	18.80 0.59 -1.00	23.35 0.85 -0.70	26.86 1.05 -0.15	25.38 0.98 -0.52	23.56 0.85 -0.89	21.84 0.76 -1.10	18.46 0.57 -1.52	16.99 0.50 -1.37	12.64 0.32 -2.47
E_CANADA_CAP_HY 24051	27.85 0.48 -14.52	25.91 0.41 -13.39	26.55 0.28 -18.10	25.57 0.26 -16.97	25.89 0.32 -15.43	26.11 0.34 -16.09	27.77 0.61 -13.39	30.27 0.56 -15.80	25.39 0.95 -4.97	25.64 0.89 -5.02	25.59 0.76 -5.42	24.22 0.64 -5.15	23.21 0.54 -4.76	23.75 0.50 -6.40	23.41 0.49 -5.99	25.20 0.57 -7.42	28.06 1.02 -5.23	28.14 1.36 -1.12	29.08 1.34 -3.86	29.60 1.13 -6.64	29.13 0.98 -8.17	28.48 0.83 -11.27	26.01 0.71 -10.18	28.63 0.38 -18.40
E_CANADA_MHWK_HY 24050	13.34 0.72 0.24	12.57 0.68 0.22	8.35 0.47 0.30	8.54 0.48 0.28	10.47 0.59 0.25	9.98 0.56 0.26	14.36 0.81 0.22	14.49 0.83 0.26	20.59 1.21 0.08	20.90 1.24 0.08	20.56 1.24 0.09	19.51 1.16 0.08	18.94 1.11 0.08	17.79 1.04 0.10	17.87 1.03 0.10	18.14 1.05 0.12	23.09 1.37 0.09	27.29 1.64 0.02	25.37 1.55 0.06	23.11 1.40 0.11	21.12 1.28 0.13	17.22 1.03 0.18	15.89 0.94 0.17	10.14 0.59 0.30
E_FISHKILL___LBMP 23776	22.65 0.84 -8.97	21.19 0.81 -8.27	19.92 0.56 -11.18	19.38 0.56 -10.48	20.34 0.68 -9.53	20.28 0.66 -9.93	22.98 0.94 -8.27	24.62 0.95 -9.76	24.09 1.56 -3.07	24.42 1.58 -3.10	24.31 1.55 -3.35	23.12 1.51 -3.18	22.35 1.50 -2.94	22.21 1.42 -3.95	22.05 1.42 -3.70	23.19 1.39 -4.58	26.78 1.74 -3.23	28.41 2.05 -0.69	28.16 1.89 -2.39	27.67 1.75 -4.10	26.64 1.62 -5.05	24.64 1.31 -6.96	22.62 1.21 -6.28	21.91 0.70 -11.36
FAR ROCKAWAY___4 23548	23.00 1.30 -8.85	21.52 1.25 -8.16	20.03 0.83 -11.02	19.47 0.80 -10.33	20.50 1.00 -9.36	20.52 1.04 -9.80	23.38 1.45 -8.16	27.82 1.54 -12.36	31.58 2.41 -9.70	31.69 2.45 -9.50	33.03 2.29 -11.34	32.56 2.23 -11.90	32.39 2.20 -12.28	32.34 2.09 -13.41	33.13 2.07 -14.12	34.07 2.06 -14.79	39.54 2.59 -15.15	40.09 3.05 -11.38	40.21 2.82 -13.51	39.67 2.62 -15.23	36.58 2.42 -14.18	35.54 1.95 -17.22	31.25 1.89 -14.24	29.09 1.14 -18.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.62 0.96 -8.80	21.17 0.95 -8.11	19.80 0.65 -10.97	19.27 0.64 -10.28	20.27 0.78 -9.35	20.19 0.76 -9.75	22.95 1.06 -8.12	24.56 1.07 -9.57	24.25 1.77 -3.01	24.59 1.81 -3.04	24.48 1.78 -3.29	23.30 1.75 -3.12	22.55 1.76 -2.89	22.37 1.65 -3.88	22.22 1.66 -3.63	23.36 1.65 -4.50	27.00 2.03 -3.17	28.70 2.36 -0.68	28.40 2.17 -2.34	27.88 2.03 -4.03	26.81 1.88 -4.95	24.71 1.51 -6.83	22.71 1.42 -6.17	21.82 0.82 -11.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.62 0.96 -8.80	21.16 0.93 -8.11	19.80 0.65 -10.97	19.27 0.64 -10.28	20.27 0.78 -9.35	20.19 0.76 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.25 1.77 -3.01	24.59 1.81 -3.04	24.46 1.77 -3.29	23.30 1.75 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.69 1.49 -6.83	22.69 1.41 -6.17	21.82 0.82 -11.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.60 0.95 -8.80	21.16 0.93 -8.11	19.79 0.65 -10.97	19.26 0.63 -10.28	20.26 0.77 -9.35	20.18 0.75 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.19 1.63 -3.63	23.33 1.62 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15

FARRAGUT___LBMP 323566	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.65 2.31 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
FENNER___WINDPWR 24204	14.17 0.33 -0.98	13.33 0.31 -0.90	9.62 0.22 -1.22	9.72 0.23 -1.15	11.46 0.28 -1.04	11.04 0.27 -1.09	15.10 0.43 -0.90	15.41 0.43 -1.07	20.44 0.64 -0.34	20.73 0.65 -0.34	20.41 0.64 -0.37	19.37 0.59 -0.35	18.78 0.56 -0.32	17.80 0.52 -0.43	17.85 0.51 -0.40	18.22 0.50 -0.50	22.89 0.74 -0.35	26.69 0.95 -0.08	25.00 0.86 -0.26	23.03 0.76 -0.45	21.19 0.66 -0.55	17.64 0.51 -0.76	16.25 0.44 -0.69	11.36 0.27 -1.24
FIBERTEK___ENERGY 23856	13.88 0.10 -0.92	13.06 0.10 -0.85	9.41 0.08 -1.15	9.51 0.09 -1.08	11.23 0.11 -0.98	10.80 0.10 -1.02	14.76 0.14 -0.85	15.04 0.12 -1.00	20.00 0.21 -0.32	20.28 0.22 -0.32	19.94 0.19 -0.34	18.96 0.20 -0.33	18.39 0.18 -0.30	17.42 0.17 -0.41	17.48 0.17 -0.38	17.84 0.15 -0.47	22.39 0.26 -0.33	26.07 0.33 -0.07	24.42 0.29 -0.24	22.48 0.24 -0.42	20.70 0.20 -0.52	17.23 0.15 -0.71	15.87 0.11 -0.65	11.09 0.08 -1.17
FITZPATRICK____ 23598	13.15 -0.24 -0.54	12.38 -0.23 -0.49	8.71 -0.14 -0.67	8.83 -0.14 -0.63	10.54 -0.17 -0.57	10.11 -0.17 -0.59	14.00 -0.26 -0.50	14.22 -0.28 -0.58	19.26 -0.39 -0.18	19.53 -0.39 -0.19	19.20 -0.41 -0.20	18.25 -0.37 -0.19	17.71 -0.38 -0.18	16.73 -0.35 -0.24	16.80 -0.36 -0.22	17.11 -0.38 -0.27	21.53 -0.46 -0.19	25.19 -0.51 -0.04	23.55 -0.48 -0.14	21.61 -0.46 -0.25	19.86 -0.42 -0.30	16.44 -0.34 -0.42	15.16 -0.33 -0.38	10.33 -0.20 -0.68
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.91 0.96 -9.09	21.43 0.93 -8.38	20.17 0.65 -11.33	19.61 0.64 -10.62	20.57 0.77 -9.66	20.50 0.75 -10.07	23.26 1.10 -8.39	24.88 1.07 -9.89	24.37 1.79 -3.11	24.70 1.81 -3.14	24.59 1.78 -3.40	23.39 1.73 -3.23	22.57 1.68 -2.98	22.45 1.60 -4.01	22.28 1.59 -3.75	23.43 1.57 -4.65	27.08 2.00 -3.28	28.80 2.44 -0.70	28.48 2.17 -2.42	27.97 1.99 -4.16	26.97 1.88 -5.12	24.96 1.52 -7.06	22.88 1.39 -6.37	22.20 0.83 -11.52
FORT ORANGE____ 23900	24.94 0.78 -11.30	23.27 0.74 -10.42	22.77 0.51 -14.09	22.07 0.52 -13.21	22.78 0.63 -12.01	22.81 0.60 -12.52	25.11 0.91 -10.43	27.13 0.92 -12.30	24.58 1.25 -3.87	24.91 1.26 -3.90	24.87 1.24 -4.22	23.62 1.18 -4.01	22.74 1.13 -3.71	22.89 1.06 -4.98	22.66 1.07 -4.66	24.06 1.07 -5.78	27.18 1.31 -4.07	28.10 1.57 -0.87	28.32 1.43 -3.01	28.26 1.27 -5.17	27.50 1.16 -6.36	26.18 1.03 -8.78	23.98 0.94 -7.92	24.69 0.52 -14.32
FORT_DRUM_COGEN 23780	13.11 -0.06 -0.32	12.33 -0.08 -0.30	8.51 -0.07 -0.40	8.66 -0.06 -0.38	10.41 -0.07 -0.34	9.98 -0.07 -0.36	13.96 -0.11 -0.30	14.19 -0.08 -0.35	19.40 -0.18 -0.11	19.75 -0.10 -0.11	19.51 -0.02 -0.12	18.43 -0.11 -0.12	17.94 -0.07 -0.11	16.89 -0.10 -0.14	16.95 -0.12 -0.13	17.28 -0.10 -0.17	21.94 0.02 -0.12	25.84 0.15 -0.03	24.07 0.10 -0.09	22.06 0.09 -0.15	20.16 0.00 -0.18	16.54 -0.08 -0.25	15.30 -0.05 -0.23	10.23 -0.03 -0.41
FPL_FAR_ROCK_GT1 24212	23.00 1.30 -8.85	21.52 1.25 -8.16	20.03 0.83 -11.02	19.47 0.80 -10.33	20.50 1.00 -9.36	20.52 1.04 -9.80	23.38 1.45 -8.16	27.82 1.54 -12.36	31.58 2.41 -9.70	31.69 2.45 -9.50	33.03 2.29 -11.34	32.56 2.23 -11.90	32.39 2.20 -12.28	32.34 2.09 -13.41	33.13 2.07 -14.12	34.07 2.06 -14.79	39.54 2.59 -15.15	40.09 3.05 -11.38	40.21 2.82 -13.51	39.67 2.62 -15.23	36.58 2.42 -14.18	35.54 1.95 -17.22	31.25 1.89 -14.24	29.09 1.14 -18.10
FPL_FAR_ROCK_GT2 23815	23.00 1.30 -8.85	21.52 1.25 -8.16	20.03 0.83 -11.02	19.47 0.80 -10.33	20.50 1.00 -9.36	20.52 1.04 -9.80	23.38 1.45 -8.16	27.82 1.54 -12.36	31.58 2.41 -9.70	31.69 2.45 -9.50	33.03 2.29 -11.34	32.56 2.23 -11.90	32.39 2.20 -12.28	32.34 2.09 -13.41	33.13 2.07 -14.12	34.07 2.06 -14.79	39.54 2.59 -15.15	40.09 3.05 -11.38	40.21 2.82 -13.51	39.67 2.62 -15.23	36.58 2.42 -14.18	35.54 1.95 -17.22	31.25 1.89 -14.24	29.09 1.14 -18.10
FRANKLIN_FALL_HYD 24054	12.57 -0.28 0.00	11.83 -0.28 0.00	7.94 -0.24 0.00	8.12 -0.22 0.00	9.87 -0.26 0.00	9.45 -0.23 0.00	13.43 -0.34 0.00	13.64 -0.28 0.00	18.75 -0.72 0.00	19.03 -0.71 0.00	18.78 -0.62 0.00	17.78 -0.65 0.00	17.30 -0.61 0.00	16.29 -0.56 0.00	16.39 -0.54 0.00	16.84 -0.38 0.00	21.10 -0.70 0.00	24.71 -0.95 0.00	23.03 -0.86 0.00	21.08 -0.74 0.00	19.32 -0.66 0.00	15.83 -0.54 0.00	14.70 -0.42 0.00	9.74 -0.11 0.00
FREEPORT_EQUS_GT1 23764	22.90 1.23 -8.81	21.41 1.17 -8.13	19.95 0.79 -10.99	19.39 0.75 -10.30	20.43 0.94 -9.35	20.43 0.98 -9.76	23.28 1.38 -8.13	26.36 1.47 -10.97	28.63 2.32 -6.84	28.85 2.37 -6.74	29.52 2.21 -7.90	28.31 2.16 -7.72	28.18 2.13 -8.14	28.17 2.02 -9.30	29.74 2.00 -10.81	31.57 1.98 -12.38	38.64 2.46 -14.38	39.65 2.90 -11.09	39.88 2.67 -13.32	38.86 2.47 -14.58	35.14 2.28 -12.89	33.21 1.85 -14.99	28.89 1.81 -11.96	26.12 1.10 -15.17
FREEPORT___CT2 23818	22.90 1.23 -8.81	21.41 1.17 -8.13	19.95 0.79 -10.99	19.39 0.75 -10.30	20.43 0.94 -9.35	20.43 0.98 -9.76	23.28 1.38 -8.13	26.36 1.47 -10.97	28.63 2.32 -6.84	28.85 2.37 -6.74	29.52 2.21 -7.90	28.31 2.16 -7.72	28.18 2.13 -8.14	28.17 2.02 -9.30	29.74 2.00 -10.81	31.57 1.98 -12.38	38.64 2.46 -14.38	39.65 2.90 -11.09	39.88 2.67 -13.32	38.86 2.47 -14.58	35.14 2.28 -12.89	33.21 1.85 -14.99	28.89 1.81 -11.96	26.12 1.10 -15.17
FULTON COGEN____ 23766	13.45 -0.09 -0.69	12.65 -0.10 -0.63	8.99 -0.05 -0.86	9.10 -0.04 -0.80	10.81 -0.06 -0.73	10.38 -0.07 -0.76	14.31 -0.10 -0.63	14.54 -0.13 -0.75	19.57 -0.14 -0.24	19.86 -0.12 -0.24	19.53 -0.13 -0.26	18.56 -0.11 -0.24	18.02 -0.11 -0.23	17.03 -0.12 -0.30	17.12 -0.10 -0.28	17.43 -0.14 -0.35	21.94 -0.11 -0.25	25.61 -0.10 -0.05	23.95 -0.12 -0.18	22.01 -0.13 -0.31	20.25 -0.12 -0.39	16.77 -0.13 -0.53	15.48 -0.12 -0.48	10.64 -0.08 -0.87
FULTON___LFGE 323630	28.02 1.39 -13.77	26.03 1.22 -12.70	26.18 0.83 -17.17	25.23 0.79 -16.10	25.75 0.97 -14.64	25.94 0.99 -15.26	28.09 1.61 -12.71	30.40 1.49 -14.99	26.53 2.35 -4.71	26.71 2.21 -4.76	26.67 2.12 -5.15	25.22 1.90 -4.89	24.09 1.67 -4.52	24.48 1.57 -6.07	24.19 1.58 -5.68	25.98 1.72 -7.04	29.51 2.75 -4.97	30.19 3.46 -1.07	30.89 3.34 -3.66	30.98 2.86 -6.30	30.27 2.54 -7.76	29.10 2.03 -10.70	26.57 1.80 -9.65	28.37 1.06 -17.46
G.F.CEMENT___DRP 24184	26.16 1.03 -12.28	24.35 0.92 -11.32	24.12 0.63 -15.31	23.31 0.62 -14.35	23.95 0.76 -13.05	24.04 0.75 -13.61	26.31 1.21 -11.33	28.43 1.15 -13.36	25.48 1.81 -4.20	25.76 1.78 -4.24	25.74 1.75 -4.59	24.37 1.59 -4.36	23.39 1.45 -4.03	23.62 1.36 -5.41	23.35 1.36 -5.06	24.92 1.43 -6.28	28.30 2.07 -4.43	29.18 2.57 -0.95	29.59 2.44 -3.27	29.53 2.10 -5.62	28.75 1.86 -6.91	27.41 1.51 -9.54	25.07 1.35 -8.61	26.18 0.77 -15.57

GARDENVILLE__LBMP 24039	14.46 0.23 -1.37	13.66 0.28 -1.27	10.23 0.34 -1.71	10.23 0.28 -1.60	11.97 0.38 -1.46	11.56 0.35 -1.52	15.59 0.55 -1.27	15.80 0.39 -1.49	20.30 0.37 -0.47	20.43 0.22 -0.47	20.09 0.17 -0.51	19.16 0.24 -0.49	18.61 0.25 -0.45	17.70 0.25 -0.60	17.72 0.22 -0.57	17.93 0.02 -0.70	22.27 -0.02 -0.49	25.79 0.03 -0.11	24.37 0.12 -0.37	22.25 -0.20 -0.63	20.65 -0.10 -0.77	17.50 0.07 -1.07	16.01 -0.08 -0.96	11.66 0.07 -1.74
GENERAL__MILLS 23808	14.52 0.28 -1.38	13.71 0.33 -1.27	10.28 0.38 -1.72	10.27 0.32 -1.61	12.02 0.42 -1.47	11.60 0.39 -1.53	15.65 0.61 -1.27	15.88 0.46 -1.50	20.39 0.45 -0.47	20.53 0.31 -0.48	20.19 0.27 -0.52	19.23 0.31 -0.49	18.70 0.34 -0.45	17.77 0.32 -0.61	17.79 0.29 -0.57	18.01 0.09 -0.71	22.36 0.07 -0.50	25.90 0.13 -0.11	24.49 0.24 -0.37	22.34 -0.11 -0.63	20.74 -0.02 -0.78	17.58 0.13 -1.07	16.07 -0.02 -0.97	11.71 0.11 -1.75
GE_PLASTICS__DRP 24183	24.89 0.68 -11.35	23.23 0.65 -10.47	22.78 0.45 -14.15	22.07 0.46 -13.27	22.76 0.56 -12.06	22.80 0.53 -12.58	25.04 0.80 -10.47	27.06 0.79 -12.35	24.48 1.13 -3.88	24.79 1.12 -3.92	24.75 1.11 -4.24	23.51 1.05 -4.03	22.65 1.02 -3.73	22.81 0.96 -5.00	22.58 0.96 -4.68	23.98 0.96 -5.80	27.09 1.20 -4.09	27.95 1.41 -0.88	28.22 1.31 -3.02	28.17 1.16 -5.19	27.45 1.08 -6.39	26.12 0.93 -8.82	23.92 0.85 -7.96	24.71 0.47 -14.39
GILBOA__1 23756	22.23 0.55 -8.83	20.78 0.53 -8.14	19.55 0.37 -11.00	19.03 0.38 -10.31	19.97 0.46 -9.38	19.90 0.44 -9.78	22.56 0.65 -8.14	24.16 0.64 -9.61	23.48 0.99 -3.02	23.80 1.01 -3.05	23.69 0.99 -3.30	22.52 0.96 -3.13	21.73 0.93 -2.90	21.61 0.88 -3.89	21.45 0.88 -3.64	22.60 0.88 -4.51	26.07 1.09 -3.18	27.58 1.23 -0.68	27.43 1.19 -2.35	26.95 1.09 -4.04	25.95 1.00 -4.97	24.04 0.82 -6.85	22.06 0.76 -6.19	21.47 0.43 -11.19
GILBOA__2 23757	22.23 0.55 -8.83	20.78 0.53 -8.14	19.55 0.37 -11.00	19.03 0.38 -10.31	19.97 0.46 -9.38	19.90 0.44 -9.78	22.56 0.65 -8.14	24.16 0.64 -9.61	23.48 0.99 -3.02	23.80 1.01 -3.05	23.69 0.99 -3.30	22.52 0.96 -3.13	21.73 0.93 -2.90	21.61 0.88 -3.89	21.45 0.88 -3.64	22.60 0.88 -4.51	26.07 1.09 -3.18	27.58 1.23 -0.68	27.43 1.19 -2.35	26.95 1.09 -4.04	25.95 1.00 -4.97	24.04 0.82 -6.85	22.06 0.76 -6.19	21.47 0.43 -11.19
GILBOA__3 23758	22.23 0.55 -8.83	20.78 0.53 -8.14	19.55 0.37 -11.00	19.03 0.38 -10.31	19.97 0.46 -9.38	19.90 0.44 -9.78	22.56 0.65 -8.14	24.16 0.64 -9.61	23.48 0.99 -3.02	23.80 1.01 -3.05	23.69 0.99 -3.30	22.52 0.96 -3.13	21.73 0.93 -2.90	21.61 0.88 -3.89	21.45 0.88 -3.64	22.60 0.88 -4.51	26.07 1.09 -3.18	27.58 1.23 -0.68	27.43 1.19 -2.35	26.95 1.09 -4.04	25.95 1.00 -4.97	24.04 0.82 -6.85	22.06 0.76 -6.19	21.47 0.43 -11.19
GILBOA__4 23759	22.23 0.55 -8.83	20.78 0.53 -8.14	19.55 0.37 -11.00	19.03 0.38 -10.31	19.97 0.46 -9.38	19.90 0.44 -9.78	22.56 0.65 -8.14	24.16 0.64 -9.61	23.48 0.99 -3.02	23.80 1.01 -3.05	23.69 0.99 -3.30	22.52 0.96 -3.13	21.73 0.93 -2.90	21.61 0.88 -3.89	21.45 0.88 -3.64	22.60 0.88 -4.51	26.07 1.09 -3.18	27.58 1.23 -0.68	27.43 1.19 -2.35	26.95 1.09 -4.04	25.95 1.00 -4.97	24.04 0.82 -6.85	22.06 0.76 -6.19	21.47 0.43 -11.19
GILBOA____ 23599	22.23 0.55 -8.83	20.78 0.53 -8.14	19.55 0.37 -11.00	19.03 0.38 -10.31	19.97 0.46 -9.38	19.90 0.44 -9.78	22.56 0.65 -8.14	24.16 0.64 -9.61	23.48 0.99 -3.02	23.80 1.01 -3.05	23.69 0.99 -3.30	22.52 0.96 -3.13	21.73 0.93 -2.90	21.61 0.88 -3.89	21.45 0.88 -3.64	22.60 0.88 -4.51	26.07 1.09 -3.18	27.58 1.23 -0.68	27.43 1.19 -2.35	26.95 1.09 -4.04	25.95 1.00 -4.97	24.04 0.82 -6.85	22.06 0.76 -6.19	21.47 0.43 -11.19
GINNA____ 23603	13.31 -0.54 -0.99	12.53 -0.50 -0.91	9.14 -0.27 -1.23	9.21 -0.28 -1.16	10.85 -0.34 -1.05	10.44 -0.34 -1.10	14.15 -0.54 -0.91	14.42 -0.57 -1.08	18.99 -0.82 -0.34	19.21 -0.87 -0.34	18.88 -0.89 -0.37	17.95 -0.83 -0.35	17.41 -0.82 -0.32	16.49 -0.79 -0.44	16.53 -0.81 -0.41	16.84 -0.88 -0.51	21.11 -1.05 -0.36	24.58 -1.15 -0.08	23.10 -1.05 -0.26	21.25 -1.03 -0.45	19.60 -0.94 -0.56	16.39 -0.75 -0.77	15.06 -0.76 -0.69	10.65 -0.45 -1.26
GLEN PARK____ 23778	13.16 -0.04 -0.35	12.37 -0.06 -0.32	8.55 -0.06 -0.43	8.70 -0.04 -0.40	10.45 -0.05 -0.37	10.02 -0.05 -0.38	14.02 -0.07 -0.32	14.26 -0.03 -0.38	19.49 -0.10 -0.12	19.84 -0.02 -0.12	19.61 0.08 -0.13	18.50 -0.06 -0.12	18.02 0.00 -0.11	16.97 -0.03 -0.15	17.01 -0.07 -0.14	17.36 -0.03 -0.18	22.03 0.11 -0.12	25.97 0.28 -0.03	24.19 0.21 -0.09	22.18 0.20 -0.16	20.27 0.10 -0.19	16.62 -0.02 -0.27	15.38 0.02 -0.24	10.29 0.00 -0.44
GLENWOOD_IC_1_G5 23712	22.75 1.09 -8.81	21.29 1.05 -8.12	19.87 0.71 -10.98	19.33 0.69 -10.29	20.35 0.86 -9.35	20.31 0.86 -9.76	23.12 1.23 -8.13	25.75 1.28 -10.55	27.49 2.04 -5.98	27.74 2.09 -5.91	28.29 2.02 -6.86	27.11 1.97 -6.70	26.80 1.93 -6.96	26.77 1.84 -8.08	28.57 1.83 -9.81	30.67 1.81 -11.64	38.19 2.25 -14.15	39.31 2.64 -11.00	39.59 2.44 -13.26	38.45 2.25 -14.38	34.56 2.08 -12.50	32.37 1.69 -14.31	27.33 1.60 -10.61	24.79 0.95 -14.00
GLENWOOD_IC_2_G1 23688	22.67 1.02 -8.80	21.21 0.98 -8.11	19.82 0.67 -10.97	19.28 0.65 -10.28	20.29 0.80 -9.35	20.24 0.80 -9.75	23.02 1.13 -8.12	25.12 1.17 -10.04	26.27 1.89 -4.92	26.56 1.94 -4.88	26.87 1.88 -5.59	25.77 1.84 -5.50	25.24 1.81 -5.53	25.15 1.72 -6.59	27.22 1.71 -8.57	29.65 1.69 -10.75	37.75 2.09 -13.86	39.03 2.46 -10.90	39.35 2.27 -13.20	38.08 2.12 -14.14	33.96 1.96 -12.02	31.43 1.57 -13.49	25.44 1.48 -8.84	23.25 0.88 -12.52
GLENWOOD_IC_3_G1 23689	22.67 1.02 -8.80	21.21 0.98 -8.11	19.82 0.67 -10.97	19.28 0.65 -10.28	20.29 0.80 -9.35	20.24 0.80 -9.75	23.02 1.13 -8.12	25.12 1.17 -10.04	26.27 1.89 -4.92	26.56 1.94 -4.88	26.87 1.88 -5.59	25.77 1.84 -5.50	25.24 1.81 -5.53	25.15 1.72 -6.59	27.22 1.71 -8.57	29.65 1.69 -10.75	37.75 2.09 -13.86	39.03 2.46 -10.90	39.35 2.27 -13.20	38.08 2.12 -14.14	33.96 1.96 -12.02	31.43 1.57 -13.49	25.44 1.48 -8.84	23.25 0.88 -12.52
GLENWOOD__4 23550	22.75 1.09 -8.81	21.29 1.05 -8.12	19.87 0.71 -10.98	19.33 0.69 -10.29	20.35 0.86 -9.35	20.31 0.86 -9.76	23.12 1.23 -8.13	25.75 1.28 -10.55	27.49 2.04 -5.98	27.74 2.09 -5.91	28.29 2.02 -6.86	27.11 1.97 -6.70	26.80 1.93 -6.96	26.77 1.84 -8.08	28.57 1.83 -9.81	30.67 1.81 -11.64	38.19 2.25 -14.15	39.31 2.64 -11.00	39.59 2.44 -13.26	38.45 2.25 -14.38	34.56 2.08 -12.50	32.37 1.69 -14.31	27.33 1.60 -10.61	24.79 0.95 -14.00
GLENWOOD__5 23614	22.75 1.09 -8.81	21.29 1.05 -8.12	19.87 0.71 -10.98	19.33 0.69 -10.29	20.35 0.86 -9.35	20.31 0.86 -9.76	23.12 1.23 -8.13	25.75 1.28 -10.55	27.49 2.04 -5.98	27.74 2.09 -5.91	28.29 2.02 -6.86	27.11 1.97 -6.70	26.80 1.93 -6.96	26.77 1.84 -8.08	28.57 1.83 -9.81	30.67 1.81 -11.64	38.19 2.25 -14.15	39.31 2.64 -11.00	39.59 2.44 -13.26	38.45 2.25 -14.38	34.56 2.08 -12.50	32.37 1.69 -14.31	27.33 1.60 -10.61	24.79 0.95 -14.00

GLOBAL GREEN_PORT_GT1 23814	23.91 2.26 -8.80	22.38 2.16 -8.11	20.60 1.46 -10.97	20.03 1.41 -10.28	21.24 1.75 -9.35	21.25 1.82 -9.75	24.46 2.57 -8.11	26.85 2.73 -10.21	28.87 4.13 -5.28	29.07 4.11 -5.23	29.24 3.82 -6.02	27.40 3.67 -5.30	27.33 3.60 -5.83	27.27 3.39 -7.04	29.36 3.44 -8.99	31.76 3.49 -11.05	40.33 4.58 -13.95	42.00 5.41 -10.93	42.19 5.09 -13.22	40.62 4.58 -14.22	36.33 4.18 -12.18	33.56 3.42 -13.76	29.45 3.19 -11.14	25.55 1.96 -13.74
GLOBE___DSASP 323697	13.71 -0.42 -1.28	12.96 -0.33 -1.18	9.71 -0.07 -1.59	9.70 -0.13 -1.50	11.36 -0.14 -1.36	10.96 -0.15 -1.42	14.73 -0.22 -1.18	14.92 -0.39 -1.39	19.16 -0.74 -0.44	19.27 -0.91 -0.44	18.93 -0.95 -0.48	18.05 -0.83 -0.45	17.54 -0.79 -0.42	16.69 -0.72 -0.56	16.70 -0.76 -0.53	16.91 -0.96 -0.65	20.95 -1.31 -0.46	24.27 -1.49 -0.10	22.98 -1.24 -0.34	20.97 -1.44 -0.59	19.46 -1.24 -0.72	16.53 -0.83 -0.99	15.13 -0.89 -0.90	11.03 -0.44 -1.62
GOETHSLN___LBMP 323567	22.55 0.90 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.24 0.62 -10.28	20.23 0.74 -9.35	20.16 0.73 -9.75	22.88 0.99 -8.12	24.49 1.00 -9.57	24.15 1.67 -3.01	24.50 1.72 -3.04	24.36 1.67 -3.29	23.19 1.64 -3.12	22.44 1.65 -2.89	22.29 1.57 -3.88	22.12 1.56 -3.63	23.28 1.57 -4.50	26.87 1.90 -3.17	28.52 2.18 -0.68	28.23 2.01 -2.34	27.72 1.88 -4.03	26.67 1.74 -4.95	24.60 1.39 -6.83	22.60 1.31 -6.17	21.75 0.75 -11.15
GOODYEAR_LAKE_HYD 323669	16.04 0.56 -2.62	15.06 0.53 -2.41	11.81 0.37 -3.26	11.76 0.37 -3.06	13.37 0.46 -2.78	13.03 0.45 -2.90	16.87 0.69 -2.41	17.46 0.70 -2.85	21.45 1.09 -0.90	21.75 1.10 -0.90	21.47 1.09 -0.98	20.35 0.99 -0.93	19.71 0.95 -0.86	18.87 0.88 -1.15	18.88 0.86 -1.08	19.43 0.88 -1.34	23.98 1.24 -0.94	27.40 1.54 -0.20	26.01 1.43 -0.70	24.31 1.29 -1.20	22.61 1.16 -1.47	19.30 0.90 -2.03	17.74 0.79 -1.83	13.63 0.46 -3.32
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.19 0.39 -2.95	15.21 0.38 -2.72	12.14 0.29 -3.68	12.08 0.29 -3.45	13.62 0.34 -3.13	13.28 0.33 -3.27	16.99 0.50 -2.72	17.60 0.47 -3.21	21.17 0.70 -1.01	21.45 0.69 -1.02	21.15 0.64 -1.10	20.10 0.63 -1.05	19.48 0.61 -0.97	18.72 0.57 -1.30	18.73 0.58 -1.22	19.26 0.53 -1.51	23.58 0.72 -1.06	26.74 0.85 -0.23	25.48 0.81 -0.78	23.87 0.70 -1.35	22.26 0.62 -1.66	19.17 0.51 -2.29	17.63 0.44 -2.07	13.88 0.30 -3.74
GOUDEY___7 23579	16.20 0.40 -2.95	15.21 0.38 -2.72	12.15 0.29 -3.68	12.08 0.29 -3.45	13.63 0.35 -3.13	13.29 0.34 -3.27	17.00 0.51 -2.72	17.60 0.47 -3.21	21.17 0.70 -1.01	21.45 0.69 -1.02	21.17 0.66 -1.10	20.12 0.64 -1.05	19.50 0.63 -0.97	18.72 0.57 -1.30	18.74 0.59 -1.22	19.27 0.55 -1.51	23.60 0.74 -1.06	26.76 0.87 -0.23	25.51 0.84 -0.78	23.87 0.70 -1.35	22.28 0.64 -1.66	19.19 0.52 -2.29	17.64 0.45 -2.07	13.88 0.30 -3.74
GOUDEY___8 23580	16.19 0.39 -2.95	15.21 0.38 -2.72	12.14 0.29 -3.68	12.08 0.29 -3.45	13.62 0.34 -3.13	13.28 0.33 -3.27	16.99 0.50 -2.72	17.60 0.47 -3.21	21.17 0.70 -1.01	21.45 0.69 -1.02	21.15 0.64 -1.10	20.10 0.63 -1.05	19.48 0.61 -0.97	18.72 0.57 -1.30	18.73 0.58 -1.22	19.26 0.53 -1.51	23.58 0.72 -1.06	26.74 0.85 -0.23	25.48 0.81 -0.78	23.87 0.70 -1.35	22.26 0.62 -1.66	19.17 0.51 -2.29	17.63 0.44 -2.07	13.88 0.30 -3.74
GOWANUS_GT1_1 24077	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_2 24078	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_3 24079	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_4 24080	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_5 24084	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_6 24111	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_7 24112	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT1_8 24113	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16

GOWANUS_GT2_1 24114	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_2 24115	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_3 24116	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_4 24117	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_5 24118	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_6 24119	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_7 24120	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT2_8 24121	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_1 24122	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_2 24123	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_3 24124	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_4 24125	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_5 24126	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_6 24127	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT3_7 24128	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16

GOWANUS_GT3_8 24129	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_1 24130	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_2 24131	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_3 24132	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_4 24133	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_5 24134	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_6 24135	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_7 24136	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GOWANUS_GT4_8 24137	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GREENIDGE___3 23582	14.84 0.42 -1.56	13.96 0.41 -1.44	10.48 0.36 -1.94	10.52 0.36 -1.82	12.23 0.44 -1.66	11.82 0.41 -1.73	15.86 0.65 -1.44	16.18 0.57 -1.70	20.78 0.78 -0.53	21.01 0.73 -0.54	20.63 0.64 -0.58	19.61 0.63 -0.55	19.01 0.59 -0.51	18.07 0.54 -0.69	18.14 0.56 -0.64	18.49 0.48 -0.80	23.08 0.72 -0.56	26.70 0.92 -0.12	25.18 0.88 -0.41	23.21 0.68 -0.71	21.45 0.60 -0.88	18.07 0.49 -1.21	16.58 0.36 -1.09	12.10 0.28 -1.98
GREENIDGE___4 23583	14.84 0.42 -1.56	13.96 0.41 -1.44	10.48 0.36 -1.94	10.52 0.36 -1.82	12.23 0.44 -1.66	11.82 0.41 -1.73	15.86 0.65 -1.44	16.18 0.57 -1.70	20.78 0.78 -0.53	21.01 0.73 -0.54	20.63 0.64 -0.58	19.61 0.63 -0.55	19.01 0.59 -0.51	18.07 0.54 -0.69	18.14 0.56 -0.64	18.49 0.48 -0.80	23.08 0.72 -0.56	26.70 0.92 -0.12	25.18 0.88 -0.41	23.21 0.68 -0.71	21.45 0.60 -0.88	18.07 0.49 -1.21	16.58 0.36 -1.09	12.10 0.28 -1.98
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
GROVEVILLE___HYD 323602	22.91 0.96 -9.09	21.43 0.93 -8.38	20.17 0.65 -11.33	19.61 0.64 -10.62	20.57 0.77 -9.66	20.50 0.75 -10.07	23.26 1.10 -8.39	24.88 1.07 -9.89	24.37 1.79 -3.11	24.70 1.81 -3.14	24.59 1.78 -3.40	23.39 1.73 -3.23	22.57 1.68 -2.98	22.45 1.60 -4.01	22.28 1.59 -3.75	23.43 1.57 -4.65	27.08 2.00 -3.28	28.80 2.44 -0.70	28.48 2.17 -2.42	27.97 1.99 -4.16	26.97 1.88 -5.12	24.96 1.52 -7.06	22.88 1.39 -6.37	22.20 0.83 -11.52
HAMPSHIRE___PAPER_HYD 323593	12.48 -0.37 0.00	11.74 -0.38 0.00	7.89 -0.29 0.00	8.07 -0.27 0.00	9.81 -0.32 0.00	9.37 -0.32 0.00	13.23 -0.54 0.00	13.36 -0.56 0.00	18.41 -1.05 0.00	18.73 -1.01 0.00	18.47 -0.93 0.00	17.47 -0.96 0.00	17.08 -0.82 0.00	16.07 -0.77 0.00	16.14 -0.80 0.00	16.48 -0.74 0.00	20.77 -1.02 0.00	24.51 -1.15 0.00	22.76 -1.12 0.00	20.84 -0.98 0.00	19.04 -0.94 0.00	15.60 -0.77 0.00	14.56 -0.56 0.00	9.60 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	13.18 0.56 0.24	12.42 0.53 0.22	8.25 0.37 0.30	8.44 0.38 0.28	10.34 0.46 0.25	9.86 0.44 0.26	14.19 0.63 0.22	14.33 0.67 0.26	20.38 0.99 0.08	20.68 1.03 0.09	20.33 1.01 0.09	19.28 0.94 0.08	18.74 0.91 0.08	17.58 0.84 0.10	17.68 0.85 0.10	17.94 0.84 0.12	22.82 1.11 0.09	27.00 1.36 0.02	25.09 1.27 0.06	22.87 1.16 0.11	20.90 1.06 0.13	17.04 0.85 0.18	15.73 0.77 0.17	10.02 0.47 0.30

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.92 0.81 -8.25	20.51 0.79 -7.61	19.01 0.55 -10.29	18.53 0.54 -9.64	19.56 0.65 -8.77	19.46 0.63 -9.14	22.29 0.91 -7.61	23.80 0.90 -8.98	23.81 1.52 -2.82	24.15 1.56 -2.85	24.00 1.51 -3.08	22.83 1.47 -2.93	22.06 1.45 -2.71	21.86 1.38 -3.64	21.71 1.37 -3.40	22.79 1.36 -4.22	26.48 1.70 -2.98	28.35 2.05 -0.64	27.92 1.84 -2.20	27.30 1.70 -3.78	26.24 1.62 -4.65	24.07 1.29 -6.41	22.10 1.19 -5.78	21.01 0.70 -10.46
HARZA MOOSE___RIVER 24016	13.00 0.14 0.00	12.23 0.12 0.00	8.25 0.07 0.00	8.43 0.09 0.00	10.25 0.11 0.00	9.79 0.11 0.00	13.94 0.17 0.00	14.10 0.18 0.00	19.70 0.23 0.00	20.00 0.26 0.00	19.70 0.29 0.00	18.65 0.22 0.00	18.14 0.23 0.00	17.05 0.20 0.00	17.12 0.19 0.00	17.41 0.19 0.00	22.15 0.35 0.00	26.17 0.51 0.00	24.34 0.45 0.00	22.23 0.41 0.00	20.30 0.32 0.00	16.58 0.21 0.00	15.32 0.20 0.00	9.98 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.67 1.02 -8.80	21.19 0.97 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.83 1.99 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
HEMPSTEAD____ 23647	22.78 1.12 -8.81	21.30 1.07 -8.12	19.88 0.72 -10.98	19.32 0.68 -10.29	20.35 0.86 -9.35	20.34 0.89 -9.76	23.15 1.25 -8.13	25.97 1.34 -10.72	27.91 2.12 -6.33	28.15 2.17 -6.24	28.72 2.04 -7.28	27.50 2.01 -7.06	27.29 1.97 -7.42	27.28 1.87 -8.57	28.99 1.85 -10.21	30.98 1.82 -11.94	38.30 2.27 -14.24	39.34 2.64 -11.04	39.61 2.44 -13.29	38.55 2.27 -14.46	34.73 2.10 -12.66	32.66 1.70 -14.58	28.05 1.65 -11.28	25.36 0.99 -14.52
HICKLING___1 23621	15.36 0.60 -1.90	14.46 0.59 -1.76	11.07 0.52 -2.37	11.07 0.50 -2.22	12.78 0.62 -2.02	12.37 0.57 -2.11	16.44 0.91 -1.76	16.78 0.79 -2.07	21.17 1.05 -0.65	21.38 0.99 -0.66	20.99 0.87 -0.71	19.99 0.88 -0.68	19.39 0.86 -0.62	18.46 0.78 -0.84	18.52 0.80 -0.78	18.86 0.67 -0.97	23.40 0.92 -0.69	26.94 1.13 -0.15	25.47 1.08 -0.51	23.50 0.81 -0.87	21.79 0.74 -1.07	18.51 0.66 -1.48	16.94 0.48 -1.33	12.66 0.39 -2.41
HICKLING___2 23622	15.36 0.60 -1.90	14.46 0.59 -1.76	11.07 0.52 -2.37	11.07 0.50 -2.22	12.78 0.62 -2.02	12.37 0.57 -2.11	16.44 0.91 -1.76	16.78 0.79 -2.07	21.17 1.05 -0.65	21.38 0.99 -0.66	20.99 0.87 -0.71	19.99 0.88 -0.68	19.39 0.86 -0.62	18.46 0.78 -0.84	18.52 0.80 -0.78	18.86 0.67 -0.97	23.40 0.92 -0.69	26.94 1.13 -0.15	25.47 1.08 -0.51	23.50 0.81 -0.87	21.79 0.74 -1.07	18.51 0.66 -1.48	16.94 0.48 -1.33	12.66 0.39 -2.41
HIGH FALLS___HY 23754	22.62 0.81 -8.96	21.16 0.79 -8.26	19.89 0.55 -11.17	19.35 0.54 -10.47	20.31 0.65 -9.52	20.24 0.63 -9.93	22.97 0.94 -8.26	24.57 0.90 -9.75	24.07 1.54 -3.07	24.39 1.56 -3.09	24.25 1.49 -3.35	23.06 1.46 -3.18	22.26 1.41 -2.94	22.14 1.35 -3.95	21.97 1.34 -3.69	23.12 1.33 -4.58	26.75 1.72 -3.23	28.51 2.16 -0.69	28.18 1.91 -2.38	27.67 1.75 -4.10	26.68 1.66 -5.04	24.65 1.33 -6.96	22.61 1.21 -6.28	21.92 0.72 -11.35
HILLBURN___GT 23639	22.03 0.81 -8.36	20.60 0.78 -7.71	19.15 0.55 -10.43	18.65 0.53 -9.78	19.68 0.65 -8.89	19.58 0.63 -9.27	22.38 0.89 -7.72	23.92 0.90 -9.10	23.85 1.52 -2.86	24.17 1.54 -2.89	24.05 1.51 -3.12	22.87 1.47 -2.97	22.10 1.45 -2.75	21.91 1.38 -3.68	21.76 1.37 -3.45	22.85 1.36 -4.27	26.52 1.70 -3.02	28.34 2.03 -0.65	27.95 1.84 -2.23	27.35 1.70 -3.83	26.29 1.60 -4.71	24.15 1.28 -6.50	22.18 1.19 -5.86	21.13 0.68 -10.60
HISHELDN_WT_PWR 323625	14.55 0.26 -1.44	13.73 0.29 -1.33	10.32 0.34 -1.79	10.32 0.29 -1.68	12.04 0.38 -1.53	11.63 0.35 -1.60	15.65 0.55 -1.33	15.89 0.40 -1.57	20.37 0.41 -0.49	20.51 0.28 -0.50	20.18 0.23 -0.54	19.22 0.28 -0.51	18.66 0.29 -0.47	17.75 0.27 -0.63	17.78 0.25 -0.59	18.00 0.05 -0.74	22.36 0.04 -0.52	25.90 0.13 -0.11	24.48 0.21 -0.38	22.37 -0.11 -0.66	20.77 -0.02 -0.81	17.59 0.10 -1.12	16.07 -0.06 -1.01	11.75 0.08 -1.82
HOLTSVILLE_IC_1 23690	23.13 1.48 -8.80	21.63 1.40 -8.11	20.09 0.95 -10.97	19.52 0.90 -10.28	20.63 1.14 -9.35	20.62 1.19 -9.75	23.55 1.67 -8.11	25.93 1.81 -10.20	27.50 2.76 -5.27	27.75 2.78 -5.22	28.00 2.58 -6.01	26.23 2.51 -5.30	26.20 2.47 -5.82	26.22 2.34 -7.03	28.26 2.34 -8.98	30.58 2.32 -11.04	38.67 2.92 -13.95	40.03 3.44 -10.93	40.31 3.20 -13.22	38.98 2.94 -14.22	34.87 2.72 -12.18	32.33 2.19 -13.76	28.42 2.16 -11.14	24.94 1.35 -13.74
HOLTSVILLE_IC_10 23699	23.21 1.55 -8.80	21.70 1.48 -8.11	20.14 1.00 -10.97	19.57 0.95 -10.28	20.69 1.20 -9.35	20.68 1.25 -9.75	23.63 1.75 -8.11	26.02 1.89 -10.21	27.66 2.90 -5.29	27.88 2.90 -5.24	28.16 2.72 -6.04	26.38 2.62 -5.33	26.34 2.58 -5.85	26.35 2.44 -7.06	28.38 2.44 -9.01	30.72 2.44 -11.06	38.85 3.09 -13.96	40.26 3.67 -10.93	40.50 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.19	32.47 2.32 -13.77	28.53 2.27 -11.14	25.01 1.41 -13.76
HOLTSVILLE_IC_2 23691	23.13 1.48 -8.80	21.63 1.40 -8.11	20.09 0.95 -10.97	19.52 0.90 -10.28	20.63 1.14 -9.35	20.62 1.19 -9.75	23.55 1.67 -8.11	25.93 1.81 -10.20	27.50 2.76 -5.27	27.75 2.78 -5.22	28.00 2.58 -6.01	26.23 2.51 -5.30	26.20 2.47 -5.82	26.22 2.34 -7.03	28.26 2.34 -8.98	30.58 2.32 -11.04	38.67 2.92 -13.95	40.03 3.44 -10.93	40.31 3.20 -13.22	38.98 2.94 -14.22	34.87 2.72 -12.18	32.33 2.19 -13.76	28.42 2.16 -11.14	24.94 1.35 -13.74
HOLTSVILLE_IC_3 23692	23.13 1.48 -8.80	21.63 1.40 -8.11	20.09 0.95 -10.97	19.52 0.90 -10.28	20.63 1.14 -9.35	20.62 1.19 -9.75	23.55 1.67 -8.11	25.93 1.81 -10.20	27.50 2.76 -5.27	27.75 2.78 -5.22	28.00 2.58 -6.01	26.23 2.51 -5.30	26.20 2.47 -5.82	26.22 2.34 -7.03	28.26 2.34 -8.98	30.58 2.32 -11.04	38.67 2.92 -13.95	40.03 3.44 -10.93	40.31 3.20 -13.22	38.98 2.94 -14.22	34.87 2.72 -12.18	32.33 2.19 -13.76	28.42 2.16 -11.14	24.94 1.35 -13.74
HOLTSVILLE_IC_4 23693	23.13 1.48 -8.80	21.63 1.40 -8.11	20.09 0.95 -10.97	19.52 0.90 -10.28	20.63 1.14 -9.35	20.62 1.19 -9.75	23.55 1.67 -8.11	25.93 1.81 -10.20	27.50 2.76 -5.27	27.75 2.78 -5.22	28.00 2.58 -6.01	26.23 2.51 -5.30	26.20 2.47 -5.82	26.22 2.34 -7.03	28.26 2.34 -8.98	30.58 2.32 -11.04	38.67 2.92 -13.95	40.03 3.44 -10.93	40.31 3.20 -13.22	38.98 2.94 -14.22	34.87 2.72 -12.18	32.33 2.19 -13.76	28.42 2.16 -11.14	24.94 1.35 -13.74
HOLTSVILLE_IC_5 23694	23.13 1.48 -8.80	21.63 1.40 -8.11	20.09 0.95 -10.97	19.52 0.90 -10.28	20.63 1.14 -9.35	20.62 1.19 -9.75	23.55 1.67 -8.11	25.93 1.81 -10.20	27.50 2.76 -5.27	27.75 2.78 -5.22	28.00 2.58 -6.01	26.23 2.51 -5.30	26.20 2.47 -5.82	26.22 2.34 -7.03	28.26 2.34 -8.98	30.58 2.32 -11.04	38.67 2.92 -13.95	40.03 3.44 -10.93	40.31 3.20 -13.22	38.98 2.94 -14.22	34.87 2.72 -12.18	32.33 2.19 -13.76	28.42 2.16 -11.14	24.94 1.35 -13.74

HOLTSVILLE_IC_6 23695	23.21 1.55 -8.80	21.70 1.48 -8.11	20.14 1.00 -10.97	19.57 0.95 -10.28	20.69 1.20 -9.35	20.68 1.25 -9.75	23.63 1.75 -8.11	26.02 1.89 -10.21	27.66 2.90 -5.29	27.88 2.90 -5.24	28.16 2.72 -6.04	26.38 2.62 -5.33	26.34 2.58 -5.85	26.35 2.44 -7.06	28.38 2.44 -9.01	30.72 2.44 -11.06	38.85 3.09 -13.96	40.26 3.67 -10.93	40.50 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.19	32.47 2.32 -13.77	28.53 2.27 -11.14	25.01 1.41 -13.76
HOLTSVILLE_IC_7 23696	23.21 1.55 -8.80	21.70 1.48 -8.11	20.14 1.00 -10.97	19.57 0.95 -10.28	20.69 1.20 -9.35	20.68 1.25 -9.75	23.63 1.75 -8.11	26.02 1.89 -10.21	27.66 2.90 -5.29	27.88 2.90 -5.24	28.16 2.72 -6.04	26.38 2.62 -5.33	26.34 2.58 -5.85	26.35 2.44 -7.06	28.38 2.44 -9.01	30.72 2.44 -11.06	38.85 3.09 -13.96	40.26 3.67 -10.93	40.50 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.19	32.47 2.32 -13.77	28.53 2.27 -11.14	25.01 1.41 -13.76
HOLTSVILLE_IC_8 23697	23.21 1.55 -8.80	21.70 1.48 -8.11	20.14 1.00 -10.97	19.57 0.95 -10.28	20.69 1.20 -9.35	20.68 1.25 -9.75	23.63 1.75 -8.11	26.02 1.89 -10.21	27.66 2.90 -5.29	27.88 2.90 -5.24	28.16 2.72 -6.04	26.38 2.62 -5.33	26.34 2.58 -5.85	26.35 2.44 -7.06	28.38 2.44 -9.01	30.72 2.44 -11.06	38.85 3.09 -13.96	40.26 3.67 -10.93	40.50 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.19	32.47 2.32 -13.77	28.53 2.27 -11.14	25.01 1.41 -13.76
HOLTSVILLE_IC_9 23698	23.21 1.55 -8.80	21.70 1.48 -8.11	20.14 1.00 -10.97	19.57 0.95 -10.28	20.69 1.20 -9.35	20.68 1.25 -9.75	23.63 1.75 -8.11	26.02 1.89 -10.21	27.66 2.90 -5.29	27.88 2.90 -5.24	28.16 2.72 -6.04	26.38 2.62 -5.33	26.34 2.58 -5.85	26.35 2.44 -7.06	28.38 2.44 -9.01	30.72 2.44 -11.06	38.85 3.09 -13.96	40.26 3.67 -10.93	40.50 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.19	32.47 2.32 -13.77	28.53 2.27 -11.14	25.01 1.41 -13.76
HOWARD_WT_PWR 323690	15.22 0.72 -1.65	14.33 0.70 -1.52	10.83 0.60 -2.05	10.85 0.58 -1.92	12.61 0.72 -1.75	12.19 0.68 -1.82	16.36 1.07 -1.52	16.67 0.96 -1.79	21.29 1.26 -0.56	21.47 1.16 -0.57	21.11 1.09 -0.61	20.08 1.07 -0.58	19.48 1.04 -0.54	18.53 0.96 -0.72	18.58 0.96 -0.68	18.87 0.81 -0.84	23.48 1.09 -0.59	27.15 1.36 -0.13	25.64 1.31 -0.44	23.56 0.98 -0.75	21.80 0.90 -0.93	18.42 0.77 -1.28	16.83 0.56 -1.15	12.37 0.43 -2.09
HQ_GEN_CEDARS 23644	12.38 -0.48 0.00	11.66 -0.45 0.00	7.83 -0.34 0.00	8.00 -0.34 0.00	9.73 -0.41 0.00	9.30 -0.39 0.00	13.17 -0.61 0.00	13.32 -0.60 0.00	18.06 -1.40 0.00	18.34 -1.40 0.00	18.09 -1.32 0.00	17.14 -1.29 0.00	16.71 -1.20 0.00	15.73 -1.11 0.00	15.84 -1.10 0.00	16.20 -1.02 0.00	20.34 -1.46 0.00	23.86 -1.80 0.00	22.21 -1.67 0.00	20.34 -1.48 0.00	18.62 -1.36 0.00	15.29 -1.08 0.00	14.26 -0.86 0.00	9.53 -0.32 0.00
HQ_GEN_CEDARS_PROXY 323590	12.38 -0.48 0.00	11.66 -0.45 0.00	7.83 -0.34 0.00	8.00 -0.34 0.00	9.73 -0.41 0.00	9.30 -0.39 0.00	13.17 -0.61 0.00	13.32 -0.60 0.00	18.06 -1.40 0.00	18.34 -1.40 0.00	18.09 -1.32 0.00	17.14 -1.29 0.00	16.71 -1.20 0.00	15.73 -1.11 0.00	15.84 -1.10 0.00	16.20 -1.02 0.00	20.34 -1.46 0.00	23.86 -1.80 0.00	22.21 -1.67 0.00	20.34 -1.48 0.00	18.62 -1.36 0.00	15.29 -1.08 0.00	14.26 -0.86 0.00	9.53 -0.32 0.00
HQ_GEN_IMPORT 323601	12.51 -0.35 0.00	11.77 -0.34 0.00	7.92 -0.25 0.00	8.09 -0.25 0.00	9.83 -0.30 0.00	9.40 -0.29 0.00	13.34 -0.43 0.00	13.50 -0.42 0.00	18.78 -0.68 0.00	19.05 -0.69 0.00	18.75 -0.66 0.00	17.78 -0.65 0.00	17.28 -0.63 0.00	16.27 -0.57 0.00	16.36 -0.58 0.00	16.66 -0.55 0.00	19.80 -0.74 1.26	21.20 -0.90 3.56	20.70 -0.84 2.35	21.08 -0.74 0.00	19.30 -0.68 0.00	15.83 -0.54 0.00	14.64 -0.48 0.00	9.58 -0.27 0.00
HQ_GEN_WHEEL 23651	12.51 -0.35 0.00	11.77 -0.34 0.00	7.92 -0.25 0.00	8.09 -0.25 0.00	9.83 -0.30 0.00	9.40 -0.29 0.00	13.34 -0.43 0.00	13.50 -0.42 0.00	18.78 -0.68 0.00	19.05 -0.69 0.00	18.75 -0.66 0.00	17.78 -0.65 0.00	17.28 -0.63 0.00	16.27 -0.57 0.00	16.36 -0.58 0.00	16.66 -0.55 0.00	21.06 -0.74 0.00	24.76 -0.90 0.00	23.05 -0.84 0.00	21.08 -0.74 0.00	19.30 -0.68 0.00	15.83 -0.54 0.00	14.64 -0.48 0.00	9.58 -0.27 0.00
HUDSON_AVE_GT_3 23810	22.62 0.96 -8.80	21.16 0.93 -8.11	19.79 0.65 -10.97	19.27 0.64 -10.28	20.26 0.77 -9.35	20.18 0.75 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.25 1.77 -3.01	24.59 1.81 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.69 1.49 -6.83	22.69 1.41 -6.17	21.82 0.82 -11.15
HUDSON_AVE_GT_4 23540	22.62 0.96 -8.80	21.16 0.93 -8.11	19.79 0.65 -10.97	19.27 0.64 -10.28	20.26 0.77 -9.35	20.18 0.75 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.25 1.77 -3.01	24.59 1.81 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.69 1.49 -6.83	22.69 1.41 -6.17	21.82 0.82 -11.15
HUDSON_AVE_GT_5 23657	22.62 0.96 -8.80	21.16 0.93 -8.11	19.79 0.65 -10.97	19.27 0.64 -10.28	20.26 0.77 -9.35	20.18 0.75 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.25 1.77 -3.01	24.59 1.81 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.53 1.74 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.35 1.64 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.69 1.49 -6.83	22.69 1.41 -6.17	21.82 0.82 -11.15
HUDSON_AVE_10 24168	22.57 0.91 -8.80	21.11 0.88 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.22 0.73 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.38 1.69 -3.29	23.23 1.68 -3.12	22.46 1.67 -2.89	22.31 1.58 -3.88	22.15 1.59 -3.63	23.28 1.57 -4.50	26.89 1.92 -3.17	28.57 2.23 -0.68	28.28 2.05 -2.34	27.79 1.94 -4.03	26.71 1.78 -4.95	24.63 1.42 -6.83	22.66 1.38 -6.17	21.79 0.79 -11.15
HUNTER_MOUNT___DRP 323613	23.79 1.08 -9.85	22.21 1.02 -9.09	21.17 0.71 -12.28	20.57 0.71 -11.52	21.46 0.85 -10.47	21.44 0.83 -10.92	24.14 1.28 -9.09	25.84 1.20 -10.72	24.77 1.93 -3.37	25.06 1.91 -3.40	24.93 1.84 -3.68	23.71 1.79 -3.50	22.81 1.67 -3.23	22.79 1.60 -4.34	22.56 1.56 -4.06	23.80 1.55 -5.04	27.38 2.03 -3.55	29.07 2.64 -0.76	28.78 2.27 -2.62	28.29 1.96 -4.51	27.44 1.92 -5.55	25.60 1.57 -7.65	23.43 1.41 -6.91	23.21 0.87 -12.49
HUNTINGTON_RES_REC 323705	23.00 1.35 -8.80	21.50 1.28 -8.11	20.00 0.86 -10.97	19.44 0.82 -10.28	20.52 1.03 -9.35	20.52 1.08 -9.75	23.40 1.51 -8.11	25.77 1.64 -10.21	27.31 2.55 -5.29	27.57 2.59 -5.24	27.84 2.41 -6.03	26.10 2.34 -5.33	26.07 2.31 -5.85	26.10 2.19 -7.06	28.11 2.17 -9.01	30.45 2.17 -11.06	38.50 2.75 -13.96	39.83 3.23 -10.93	40.09 2.99 -13.22	38.79 2.75 -14.22	34.70 2.54 -12.19	32.19 2.05 -13.77	28.25 2.00 -11.14	24.82 1.22 -13.75

HUNTLEY___63 23557	14.26 0.10 -1.30	13.47 0.16 -1.20	10.06 0.26 -1.62	10.06 0.20 -1.52	11.78 0.26 -1.38	11.38 0.25 -1.44	15.37 0.40 -1.20	15.57 0.24 -1.42	20.05 0.14 -0.45	20.17 -0.02 -0.45	19.85 -0.04 -0.49	18.91 0.02 -0.46	18.39 0.05 -0.43	17.49 0.07 -0.57	17.51 0.03 -0.54	17.69 -0.19 -0.66	21.98 -0.28 -0.47	25.48 -0.28 -0.10	24.09 -0.14 -0.35	21.96 -0.46 -0.60	20.39 -0.32 -0.73	17.27 -0.11 -1.01	15.79 -0.24 -0.91	11.46 -0.04 -1.65
HUNTLEY___64 23558	14.26 0.10 -1.30	13.47 0.16 -1.20	10.06 0.26 -1.62	10.06 0.20 -1.52	11.78 0.26 -1.38	11.38 0.25 -1.44	15.37 0.40 -1.20	15.57 0.24 -1.42	20.05 0.14 -0.45	20.17 -0.02 -0.45	19.85 -0.04 -0.49	18.91 0.02 -0.46	18.39 0.05 -0.43	17.49 0.07 -0.57	17.51 0.03 -0.54	17.69 -0.19 -0.66	21.98 -0.28 -0.47	25.48 -0.28 -0.10	24.09 -0.14 -0.35	21.96 -0.46 -0.60	20.39 -0.32 -0.73	17.27 -0.11 -1.01	15.79 -0.24 -0.91	11.46 -0.04 -1.65
HUNTLEY___65 23559	14.26 0.10 -1.30	13.47 0.16 -1.20	10.06 0.26 -1.62	10.06 0.20 -1.52	11.78 0.26 -1.38	11.38 0.25 -1.44	15.37 0.40 -1.20	15.57 0.24 -1.42	20.05 0.14 -0.45	20.17 -0.02 -0.45	19.85 -0.04 -0.49	18.91 0.02 -0.46	18.39 0.05 -0.43	17.49 0.07 -0.57	17.51 0.03 -0.54	17.69 -0.19 -0.66	21.98 -0.28 -0.47	25.48 -0.28 -0.10	24.09 -0.14 -0.35	21.96 -0.46 -0.60	20.39 -0.32 -0.73	17.27 -0.11 -1.01	15.79 -0.24 -0.91	11.46 -0.04 -1.65
HUNTLEY___66 23560	14.26 0.10 -1.30	13.47 0.16 -1.20	10.06 0.26 -1.62	10.06 0.20 -1.52	11.78 0.26 -1.38	11.38 0.25 -1.44	15.37 0.40 -1.20	15.57 0.24 -1.42	20.05 0.14 -0.45	20.17 -0.02 -0.45	19.85 -0.04 -0.49	18.91 0.02 -0.46	18.39 0.05 -0.43	17.49 0.07 -0.57	17.51 0.03 -0.54	17.69 -0.19 -0.66	21.98 -0.28 -0.47	25.48 -0.28 -0.10	24.09 -0.14 -0.35	21.96 -0.46 -0.60	20.39 -0.32 -0.73	17.27 -0.11 -1.01	15.79 -0.24 -0.91	11.46 -0.04 -1.65
HUNTLEY___67 23561	14.18 0.00 -1.33	13.41 0.07 -1.22	10.04 0.20 -1.65	10.03 0.14 -1.55	11.74 0.19 -1.41	11.33 0.17 -1.47	15.26 0.26 -1.22	15.47 0.11 -1.44	19.88 -0.04 -0.45	20.02 -0.18 -0.46	19.67 -0.23 -0.50	18.75 -0.15 -0.47	18.22 -0.12 -0.44	17.33 -0.10 -0.58	17.35 -0.14 -0.55	17.55 -0.34 -0.68	21.78 -0.50 -0.48	25.25 -0.51 -0.10	23.88 -0.36 -0.35	21.77 -0.65 -0.61	20.23 -0.50 -0.75	17.16 -0.25 -1.03	15.69 -0.36 -0.93	11.42 -0.11 -1.68
HUNTLEY___68 23562	14.18 0.00 -1.33	13.41 0.07 -1.22	10.04 0.20 -1.65	10.03 0.14 -1.55	11.74 0.19 -1.41	11.33 0.17 -1.47	15.26 0.26 -1.22	15.47 0.11 -1.44	19.88 -0.04 -0.45	20.02 -0.18 -0.46	19.67 -0.23 -0.50	18.75 -0.15 -0.47	18.22 -0.12 -0.44	17.33 -0.10 -0.58	17.35 -0.14 -0.55	17.55 -0.34 -0.68	21.78 -0.50 -0.48	25.25 -0.51 -0.10	23.88 -0.36 -0.35	21.77 -0.65 -0.61	20.23 -0.50 -0.75	17.16 -0.25 -1.03	15.69 -0.36 -0.93	11.42 -0.11 -1.68
HYLAND___LFGE 323620	14.95 0.72 -1.37	14.04 0.67 -1.27	10.44 0.56 -1.71	10.50 0.56 -1.60	12.28 0.68 -1.46	11.85 0.64 -1.52	15.90 0.87 -1.27	16.23 0.82 -1.49	21.06 1.13 -0.47	21.30 1.08 -0.47	20.93 1.01 -0.51	19.89 0.98 -0.49	19.23 0.88 -0.45	18.24 0.79 -0.60	18.26 0.76 -0.57	18.59 0.67 -0.70	23.36 1.07 -0.49	27.20 1.44 -0.11	25.61 1.36 -0.37	23.60 1.16 -0.63	21.79 1.04 -0.77	18.27 0.83 -1.07	16.73 0.65 -0.96	12.04 0.45 -1.74
INDECK___CORINTH 23802	26.12 0.95 -12.31	24.31 0.85 -11.35	24.10 0.58 -15.35	23.29 0.57 -14.39	23.92 0.70 -13.08	24.01 0.69 -13.64	26.26 1.13 -11.36	28.38 1.07 -13.40	25.37 1.69 -4.21	25.65 1.66 -4.25	25.63 1.63 -4.60	24.27 1.47 -4.37	23.29 1.34 -4.04	23.53 1.26 -5.42	23.26 1.25 -5.08	24.81 1.31 -6.29	28.18 1.94 -4.44	29.00 2.39 -0.95	29.45 2.29 -3.28	29.42 1.96 -5.63	28.65 1.74 -6.93	27.34 1.41 -9.56	25.00 1.25 -8.63	26.16 0.71 -15.60
INDECK___ILION 23567	12.99 0.37 0.24	12.24 0.35 0.22	8.13 0.25 0.30	8.31 0.25 0.28	10.19 0.30 0.25	9.71 0.29 0.26	13.98 0.43 0.22	14.10 0.45 0.26	20.05 0.66 0.08	20.33 0.67 0.08	19.98 0.66 0.09	18.97 0.63 0.08	18.42 0.59 0.08	17.30 0.56 0.10	17.40 0.56 0.10	17.64 0.55 0.12	22.45 0.74 0.09	26.54 0.90 0.02	24.66 0.84 0.06	22.48 0.76 0.11	20.52 0.68 0.13	16.74 0.56 0.18	15.45 0.50 0.17	9.85 0.31 0.30
INDECK___OLEAN 23982	15.09 0.69 -1.54	14.25 0.71 -1.42	10.76 0.65 -1.93	10.74 0.59 -1.81	12.52 0.74 -1.64	12.10 0.70 -1.71	16.28 1.09 -1.43	16.56 0.96 -1.68	21.18 1.19 -0.53	21.30 1.03 -0.53	20.93 0.95 -0.58	19.94 0.96 -0.55	19.36 0.95 -0.51	18.42 0.89 -0.68	18.44 0.86 -0.64	18.69 0.69 -0.79	23.18 0.83 -0.56	26.76 0.97 -0.12	25.32 1.03 -0.41	23.16 0.63 -0.71	21.51 0.66 -0.87	18.26 0.69 -1.20	16.72 0.51 -1.08	12.27 0.46 -1.96
INDECK___OSWEGO 23783	13.35 -0.17 -0.67	12.57 -0.16 -0.61	8.92 -0.09 -0.83	9.03 -0.09 -0.78	10.73 -0.11 -0.71	10.31 -0.12 -0.74	14.21 -0.18 -0.61	14.45 -0.19 -0.73	19.44 -0.25 -0.23	19.71 -0.26 -0.23	19.40 -0.25 -0.25	18.43 -0.24 -0.24	17.89 -0.23 -0.22	16.92 -0.22 -0.29	16.99 -0.22 -0.27	17.32 -0.24 -0.34	21.78 -0.26 -0.24	25.43 -0.28 -0.05	23.78 -0.29 -0.18	21.87 -0.26 -0.30	20.09 -0.26 -0.38	16.66 -0.23 -0.52	15.38 -0.21 -0.47	10.56 -0.13 -0.84
INDECK___YERKES 23781	14.27 0.12 -1.30	13.48 0.17 -1.20	10.07 0.27 -1.62	10.07 0.21 -1.52	11.79 0.27 -1.38	11.39 0.26 -1.44	15.40 0.43 -1.20	15.58 0.25 -1.42	20.07 0.16 -0.45	20.19 0.00 -0.45	19.87 -0.02 -0.49	18.95 0.06 -0.46	18.42 0.09 -0.43	17.50 0.08 -0.57	17.52 0.05 -0.54	17.71 -0.17 -0.66	22.01 -0.26 -0.47	25.53 -0.23 -0.10	24.11 -0.12 -0.35	21.98 -0.44 -0.60	20.41 -0.30 -0.73	17.28 -0.10 -1.01	15.81 -0.23 -0.91	11.47 -0.03 -1.65
INDIAN POINT_GT_1 24139	22.36 0.80 -8.71	20.92 0.78 -8.03	19.58 0.54 -10.86	19.05 0.53 -10.18	20.04 0.65 -9.26	19.96 0.62 -9.65	22.69 0.88 -8.04	24.29 0.89 -9.48	23.95 1.50 -2.98	24.29 1.54 -3.01	24.15 1.49 -3.25	22.99 1.47 -3.09	22.21 1.45 -2.86	22.07 1.38 -3.84	21.90 1.37 -3.59	23.03 1.36 -4.45	26.64 1.70 -3.14	28.34 2.00 -0.67	28.04 1.84 -2.32	27.51 1.70 -3.99	26.46 1.58 -4.90	24.41 1.28 -6.76	22.41 1.18 -6.11	21.57 0.68 -11.04
INDIAN POINT_GT_2 23659	22.36 0.80 -8.71	20.92 0.78 -8.03	19.58 0.54 -10.86	19.05 0.53 -10.18	20.04 0.65 -9.26	19.96 0.62 -9.65	22.69 0.88 -8.04	24.29 0.89 -9.48	23.95 1.50 -2.98	24.29 1.54 -3.01	24.15 1.49 -3.25	22.99 1.47 -3.09	22.21 1.45 -2.86	22.07 1.38 -3.84	21.90 1.37 -3.59	23.03 1.36 -4.45	26.64 1.70 -3.14	28.34 2.00 -0.67	28.04 1.84 -2.32	27.51 1.70 -3.99	26.46 1.58 -4.90	24.41 1.28 -6.76	22.41 1.18 -6.11	21.57 0.68 -11.04
INDIAN POINT_GT_3 24019	22.36 0.80 -8.71	20.92 0.78 -8.03	19.58 0.54 -10.86	19.05 0.53 -10.18	20.04 0.65 -9.26	19.96 0.62 -9.65	22.69 0.88 -8.04	24.29 0.89 -9.48	23.95 1.50 -2.98	24.29 1.54 -3.01	24.15 1.49 -3.25	22.99 1.47 -3.09	22.21 1.45 -2.86	22.07 1.38 -3.84	21.90 1.37 -3.59	23.03 1.36 -4.45	26.64 1.70 -3.14	28.34 2.00 -0.67	28.04 1.84 -2.32	27.51 1.70 -3.99	26.46 1.58 -4.90	24.41 1.28 -6.76	22.41 1.18 -6.11	21.57 0.68 -11.04

INDIAN POINT___2 23530	22.21 0.76 -8.59	20.77 0.74 -7.92	19.41 0.52 -10.71	18.89 0.51 -10.04	19.89 0.62 -9.13	19.80 0.59 -9.52	22.54 0.84 -7.93	24.12 0.85 -9.35	23.85 1.44 -2.94	24.17 1.46 -2.97	24.05 1.44 -3.21	22.88 1.40 -3.05	22.12 1.40 -2.82	21.96 1.33 -3.79	21.80 1.32 -3.54	22.91 1.31 -4.39	26.51 1.61 -3.10	28.23 1.90 -0.67	27.91 1.74 -2.29	27.39 1.64 -3.93	26.33 1.52 -4.84	24.26 1.21 -6.67	22.28 1.13 -6.02	21.39 0.65 -10.89
INDIAN POINT___3 23531	22.33 0.76 -8.72	20.89 0.74 -8.04	19.56 0.52 -10.87	19.03 0.51 -10.19	20.02 0.62 -9.26	19.93 0.59 -9.66	22.65 0.84 -8.04	24.25 0.85 -9.48	23.89 1.44 -2.98	24.21 1.46 -3.01	24.10 1.44 -3.26	22.92 1.40 -3.09	22.16 1.40 -2.86	22.02 1.33 -3.84	21.85 1.32 -3.59	22.98 1.31 -4.45	26.55 1.61 -3.14	28.23 1.90 -0.67	27.95 1.74 -2.32	27.45 1.64 -3.99	26.40 1.52 -4.91	24.35 1.21 -6.77	22.36 1.13 -6.11	21.53 0.64 -11.05
IP CORINTH___1 23988	26.12 0.95 -12.31	24.31 0.85 -11.35	24.10 0.58 -15.35	23.29 0.57 -14.39	23.92 0.70 -13.08	24.01 0.69 -13.64	26.26 1.13 -11.36	28.38 1.07 -13.40	25.37 1.69 -4.21	25.65 1.66 -4.25	25.63 1.63 -4.60	24.27 1.47 -4.37	23.29 1.34 -4.04	23.53 1.26 -5.42	23.26 1.25 -5.08	24.81 1.31 -6.29	28.18 1.94 -4.44	29.00 2.39 -0.95	29.45 2.29 -3.28	29.42 1.96 -5.63	28.65 1.74 -6.93	27.34 1.41 -9.56	25.00 1.25 -8.63	26.16 0.71 -15.60
IP___TICONDEROGA 23804	26.34 1.20 -12.29	24.51 1.07 -11.33	24.22 0.72 -15.32	23.41 0.70 -14.36	24.06 0.86 -13.06	24.16 0.85 -13.62	26.53 1.42 -11.34	28.64 1.35 -13.38	25.81 2.14 -4.21	26.06 2.07 -4.25	26.05 2.06 -4.59	24.63 1.84 -4.36	23.61 1.67 -4.03	23.81 1.55 -5.41	23.53 1.52 -5.07	25.13 1.64 -6.28	28.71 2.48 -4.43	29.72 3.10 -0.95	30.14 2.99 -3.27	29.97 2.53 -5.62	29.14 2.24 -6.92	27.70 1.78 -9.55	25.32 1.59 -8.61	26.33 0.91 -15.58
ISLIP_RES_REC 323679	23.27 1.62 -8.80	21.76 1.54 -8.11	20.18 1.04 -10.97	19.61 0.99 -10.28	20.73 1.24 -9.35	20.73 1.30 -9.75	23.72 1.83 -8.11	26.11 1.98 -10.22	27.79 3.02 -5.31	28.02 3.02 -5.26	28.27 2.81 -6.05	26.51 2.73 -5.35	26.45 2.67 -5.87	26.48 2.54 -7.08	28.50 2.54 -9.02	30.84 2.55 -11.07	39.01 3.25 -13.96	40.42 3.82 -10.93	40.67 3.56 -13.22	39.32 3.27 -14.23	35.19 3.02 -12.19	32.60 2.44 -13.79	28.63 2.36 -11.15	25.08 1.47 -13.77
JARVIS____ 23743	12.73 0.12 0.24	12.00 0.11 0.22	7.96 0.07 0.30	8.14 0.07 0.28	9.98 0.09 0.25	9.51 0.09 0.26	13.69 0.14 0.22	13.80 0.14 0.26	19.62 0.23 0.08	19.90 0.24 0.08	19.55 0.23 0.09	18.57 0.22 0.08	18.03 0.20 0.08	16.93 0.19 0.10	17.02 0.19 0.10	17.28 0.19 0.12	21.98 0.26 0.09	25.95 0.31 0.02	24.11 0.29 0.06	21.98 0.26 0.11	20.08 0.24 0.13	16.37 0.18 0.18	15.12 0.17 0.17	9.64 0.09 0.30
JENNISON___1 23625	16.83 0.84 -3.15	15.79 0.78 -2.90	12.64 0.54 -3.92	12.58 0.56 -3.68	14.17 0.69 -3.34	13.84 0.67 -3.48	17.69 1.02 -2.90	18.38 1.04 -3.42	22.06 1.52 -1.08	22.39 1.56 -1.09	22.13 1.55 -1.18	20.95 1.40 -1.12	20.30 1.36 -1.03	19.50 1.26 -1.39	19.47 1.24 -1.30	20.05 1.22 -1.61	24.68 1.74 -1.13	28.08 2.18 -0.24	26.75 2.03 -0.84	25.07 1.81 -1.44	23.35 1.60 -1.77	20.04 1.23 -2.44	18.40 1.07 -2.20	14.50 0.66 -3.99
JENNISON___2 23626	16.83 0.84 -3.15	15.79 0.78 -2.90	12.64 0.54 -3.92	12.58 0.56 -3.68	14.17 0.69 -3.34	13.84 0.67 -3.48	17.69 1.02 -2.90	18.38 1.04 -3.42	22.06 1.52 -1.08	22.39 1.56 -1.09	22.13 1.55 -1.18	20.95 1.40 -1.12	20.30 1.36 -1.03	19.50 1.26 -1.39	19.47 1.24 -1.30	20.05 1.22 -1.61	24.68 1.74 -1.13	28.08 2.18 -0.24	26.75 2.03 -0.84	25.07 1.81 -1.44	23.35 1.60 -1.77	20.04 1.23 -2.44	18.40 1.07 -2.20	14.50 0.66 -3.99
JERICHO_RISE_WT_PWR 323719	12.52 -0.33 0.00	11.78 -0.33 0.00	7.92 -0.26 0.00	8.09 -0.25 0.00	9.83 -0.30 0.00	9.42 -0.27 0.00	13.37 -0.40 0.00	13.57 -0.35 0.00	18.75 -0.72 0.00	19.03 -0.71 0.00	18.75 -0.66 0.00	17.78 -0.65 0.00	17.26 -0.64 0.00	16.24 -0.61 0.00	16.36 -0.58 0.00	16.73 -0.48 0.00	21.06 -0.74 0.00	24.69 -0.98 0.00	23.00 -0.88 0.00	21.08 -0.74 0.00	19.32 -0.66 0.00	15.83 -0.54 0.00	14.67 -0.45 0.00	9.66 -0.19 0.00
KCE_NY_1 323755	26.12 1.00 -12.26	24.33 0.92 -11.30	24.08 0.62 -15.28	23.29 0.63 -14.33	23.93 0.76 -13.03	24.00 0.74 -13.58	26.25 1.17 -11.31	28.38 1.13 -13.34	25.39 1.73 -4.19	25.69 1.72 -4.23	25.67 1.69 -4.58	24.33 1.55 -4.35	23.38 1.45 -4.02	23.61 1.36 -5.40	23.34 1.36 -5.05	24.87 1.39 -6.26	28.16 1.94 -4.42	29.00 2.39 -0.95	29.39 2.24 -3.26	29.39 1.96 -5.61	28.64 1.76 -6.90	27.33 1.44 -9.52	25.01 1.30 -8.59	26.13 0.75 -15.54
KEDC PORT_JEFF_GT2 24210	23.19 1.54 -8.80	21.69 1.46 -8.11	20.13 0.99 -10.97	19.56 0.94 -10.28	20.68 1.19 -9.35	20.67 1.24 -9.75	23.62 1.74 -8.11	26.00 1.88 -10.21	27.63 2.88 -5.28	27.88 2.90 -5.23	28.13 2.70 -6.03	26.36 2.62 -5.32	26.31 2.56 -5.84	26.34 2.44 -7.05	28.37 2.44 -9.00	30.71 2.44 -11.06	38.85 3.09 -13.96	40.23 3.64 -10.93	40.49 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.18	32.46 2.32 -13.77	28.52 2.25 -11.14	24.99 1.40 -13.75
KEDC PORT_JEFF_GT3 24211	23.19 1.54 -8.80	21.69 1.46 -8.11	20.13 0.99 -10.97	19.56 0.94 -10.28	20.68 1.19 -9.35	20.67 1.24 -9.75	23.62 1.74 -8.11	26.00 1.88 -10.21	27.63 2.88 -5.28	27.88 2.90 -5.23	28.13 2.70 -6.03	26.36 2.62 -5.32	26.31 2.56 -5.84	26.34 2.44 -7.05	28.37 2.44 -9.00	30.71 2.44 -11.06	38.85 3.09 -13.96	40.23 3.64 -10.93	40.49 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.18	32.46 2.32 -13.77	28.52 2.25 -11.14	24.99 1.40 -13.75
KEDC_GLWD_GT4 24219	22.75 1.09 -8.81	21.29 1.05 -8.12	19.87 0.71 -10.98	19.33 0.69 -10.29	20.35 0.86 -9.35	20.31 0.86 -9.76	23.12 1.23 -8.13	25.75 1.28 -10.55	27.49 2.04 -5.98	27.74 2.09 -5.91	28.29 2.02 -6.86	27.11 1.97 -6.70	26.80 1.93 -6.96	26.77 1.84 -8.08	28.57 1.83 -9.81	30.67 1.81 -11.64	38.19 2.25 -14.15	39.31 2.64 -11.00	39.59 2.44 -13.26	38.45 2.25 -14.38	34.56 2.08 -12.50	32.37 1.69 -14.31	27.33 1.60 -10.61	24.79 0.95 -14.00
KEDC_GLWD_GT5 24220	22.75 1.09 -8.81	21.29 1.05 -8.12	19.87 0.71 -10.98	19.33 0.69 -10.29	20.35 0.86 -9.35	20.31 0.86 -9.76	23.12 1.23 -8.13	25.75 1.28 -10.55	27.49 2.04 -5.98	27.74 2.09 -5.91	28.29 2.02 -6.86	27.11 1.97 -6.70	26.80 1.93 -6.96	26.77 1.84 -8.08	28.57 1.83 -9.81	30.67 1.81 -11.64	38.19 2.25 -14.15	39.31 2.64 -11.00	39.59 2.44 -13.26	38.45 2.25 -14.38	34.56 2.08 -12.50	32.37 1.69 -14.31	27.33 1.60 -10.61	24.79 0.95 -14.00
KENSICO____ 23655	22.51 0.87 -8.78	21.06 0.85 -8.10	19.71 0.59 -10.95	19.19 0.58 -10.26	20.18 0.71 -9.33	20.09 0.68 -9.73	22.84 0.96 -8.10	24.45 0.97 -9.56	24.09 1.61 -3.01	24.43 1.66 -3.03	24.30 1.61 -3.28	23.13 1.59 -3.12	22.36 1.58 -2.88	22.20 1.48 -3.87	22.05 1.49 -3.62	23.17 1.46 -4.49	26.80 1.83 -3.17	28.50 2.16 -0.68	28.18 1.96 -2.34	27.67 1.83 -4.02	26.62 1.70 -4.94	24.55 1.36 -6.82	22.55 1.27 -6.15	21.72 0.74 -11.13

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.17 0.84 -8.48	20.73 0.80 -7.82	19.31 0.56 -10.57	18.80 0.55 -9.91	19.81 0.67 -9.01	19.73 0.65 -9.39	22.55 0.96 -7.82	24.07 0.93 -9.22	23.94 1.58 -2.90	24.25 1.58 -2.93	24.09 1.51 -3.17	22.91 1.47 -3.01	22.12 1.43 -2.78	21.94 1.36 -3.73	21.79 1.36 -3.49	22.91 1.36 -4.33	26.62 1.76 -3.06	28.52 2.21 -0.66	28.10 1.96 -2.25	27.47 1.77 -3.88	26.45 1.70 -4.77	24.31 1.36 -6.58	22.29 1.22 -5.94	21.33 0.74 -10.74
KIAC_JFK_GT1 23816	22.55 0.90 -8.80	21.10 0.87 -8.11	19.75 0.61 -10.97	19.22 0.59 -10.28	20.21 0.72 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.27 1.79 -3.01	24.62 1.84 -3.04	24.38 1.69 -3.29	23.21 1.66 -3.12	22.44 1.65 -2.89	22.29 1.57 -3.88	22.14 1.58 -3.63	23.28 1.57 -4.50	26.85 1.87 -3.17	28.55 2.21 -0.68	28.28 2.05 -2.34	27.77 1.92 -4.03	26.71 1.78 -4.95	24.61 1.41 -6.83	22.69 1.41 -6.17	21.79 0.79 -11.15
KIAC_JFK_GT2 23817	22.55 0.90 -8.80	21.10 0.87 -8.11	19.75 0.61 -10.97	19.22 0.59 -10.28	20.21 0.72 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.27 1.79 -3.01	24.62 1.84 -3.04	24.38 1.69 -3.29	23.21 1.66 -3.12	22.44 1.65 -2.89	22.29 1.57 -3.88	22.14 1.58 -3.63	23.28 1.57 -4.50	26.85 1.87 -3.17	28.55 2.21 -0.68	28.28 2.05 -2.34	27.77 1.92 -4.03	26.71 1.78 -4.95	24.61 1.41 -6.83	22.69 1.41 -6.17	21.79 0.79 -11.15
KINTIGH____ 23543	13.78 -0.19 -1.12	13.01 -0.13 -1.03	9.61 0.03 -1.40	9.64 -0.01 -1.31	11.32 -0.01 -1.19	10.91 -0.02 -1.24	14.75 -0.05 -1.04	14.97 -0.17 -1.22	19.48 -0.37 -0.38	19.65 -0.47 -0.39	19.30 -0.52 -0.42	18.39 -0.44 -0.40	17.84 -0.43 -0.37	16.94 -0.40 -0.49	16.98 -0.42 -0.46	17.20 -0.59 -0.57	21.44 -0.76 -0.40	24.93 -0.82 -0.09	23.52 -0.67 -0.30	21.51 -0.83 -0.51	19.91 -0.70 -0.63	16.79 -0.46 -0.87	15.39 -0.51 -0.79	11.03 -0.24 -1.42
LEDERLE____ 23769	22.15 0.84 -8.46	20.71 0.80 -7.80	19.28 0.56 -10.54	18.77 0.55 -9.88	19.79 0.67 -8.99	19.70 0.65 -9.37	22.51 0.94 -7.80	24.05 0.93 -9.20	23.92 1.56 -2.89	24.26 1.60 -2.92	24.12 1.55 -3.16	22.94 1.51 -3.00	22.17 1.49 -2.78	21.99 1.42 -3.73	21.84 1.42 -3.49	22.93 1.39 -4.32	26.59 1.74 -3.05	28.39 2.08 -0.65	28.02 1.89 -2.25	27.46 1.77 -3.87	26.38 1.64 -4.76	24.26 1.33 -6.57	22.27 1.22 -5.93	21.28 0.71 -10.72
LINDEN COGEN____ 23786	22.55 0.90 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.23 0.74 -9.35	20.15 0.72 -9.75	22.87 0.98 -8.12	24.49 1.00 -9.57	24.13 1.65 -3.01	24.48 1.70 -3.04	24.36 1.67 -3.29	23.19 1.64 -3.12	22.44 1.65 -2.89	22.29 1.57 -3.88	22.12 1.56 -3.63	23.28 1.57 -4.50	26.87 1.90 -3.17	28.52 2.18 -0.68	28.21 1.98 -2.34	27.70 1.85 -4.03	26.67 1.74 -4.95	24.58 1.38 -6.83	22.59 1.30 -6.17	21.75 0.75 -11.15
LIPA_MISC_IPP 23656	23.24 1.59 -8.80	21.73 1.51 -8.11	20.17 1.02 -10.97	19.60 0.98 -10.28	20.72 1.23 -9.35	20.71 1.28 -9.75	23.69 1.80 -8.11	26.07 1.95 -10.21	27.70 2.96 -5.27	27.95 2.98 -5.22	28.19 2.77 -6.01	26.40 2.67 -5.30	26.36 2.63 -5.83	26.38 2.49 -7.04	28.43 2.51 -8.99	30.78 2.51 -11.05	38.93 3.18 -13.95	40.36 3.77 -10.93	40.59 3.49 -13.22	39.25 3.21 -14.22	35.11 2.96 -12.18	32.52 2.39 -13.76	28.59 2.33 -11.14	25.04 1.45 -13.74
LISF__SOLAR 323691	23.28 1.63 -8.80	21.78 1.56 -8.11	20.19 1.05 -10.97	19.62 1.00 -10.28	20.75 1.26 -9.35	20.75 1.32 -9.75	23.74 1.86 -8.11	26.11 1.99 -10.21	27.78 3.04 -5.28	28.01 3.04 -5.23	28.26 2.83 -6.02	26.46 2.73 -5.31	26.42 2.69 -5.83	26.43 2.54 -7.04	28.48 2.56 -8.99	30.83 2.57 -11.05	39.02 3.27 -13.95	40.47 3.88 -10.93	40.71 3.61 -13.22	39.33 3.30 -14.22	35.19 3.04 -12.18	32.59 2.46 -13.76	28.65 2.39 -11.14	25.07 1.48 -13.74
LITTLE FALLS__HYD 24013	13.34 0.72 0.24	12.57 0.68 0.22	8.35 0.47 0.30	8.54 0.48 0.28	10.47 0.59 0.25	9.98 0.56 0.26	14.36 0.81 0.22	14.49 0.83 0.26	20.59 1.21 0.08	20.90 1.24 0.08	20.56 1.24 0.09	19.51 1.16 0.08	18.94 1.11 0.08	17.79 1.04 0.10	17.87 1.03 0.10	18.14 1.05 0.12	23.09 1.37 0.09	27.29 1.64 0.02	25.37 1.55 0.06	23.11 1.40 0.11	21.12 1.28 0.13	17.22 1.03 0.18	15.89 0.94 0.17	10.14 0.59 0.30
LI_NEWBRDGE__DRP 323616	22.77 1.12 -8.79	21.28 1.07 -8.11	19.86 0.72 -10.96	19.29 0.68 -10.28	20.35 0.86 -9.35	20.33 0.90 -9.74	23.15 1.27 -8.11	25.39 1.36 -10.11	26.68 2.14 -5.07	26.94 2.17 -5.03	27.21 2.04 -5.77	25.40 1.99 -4.98	25.40 1.97 -5.52	25.46 1.87 -6.74	27.52 1.83 -8.75	29.90 1.81 -10.87	37.94 2.25 -13.90	39.21 2.64 -10.91	39.52 2.44 -13.20	38.26 2.27 -14.17	34.16 2.10 -12.09	31.66 1.69 -13.60	27.87 1.68 -11.07	24.42 1.01 -13.57
LONG_LAKE_PHOENIX 24014	13.45 -0.09 -0.69	12.65 -0.10 -0.63	8.99 -0.05 -0.86	9.10 -0.04 -0.80	10.81 -0.06 -0.73	10.38 -0.07 -0.76	14.31 -0.10 -0.63	14.54 -0.13 -0.75	19.57 -0.14 -0.24	19.86 -0.12 -0.24	19.53 -0.13 -0.26	18.56 -0.11 -0.24	18.02 -0.11 -0.23	17.03 -0.12 -0.30	17.12 -0.10 -0.28	17.43 -0.14 -0.35	21.94 -0.11 -0.25	25.61 -0.10 -0.05	23.95 -0.12 -0.18	22.01 -0.13 -0.31	20.25 -0.12 -0.39	16.77 -0.13 -0.53	15.48 -0.12 -0.48	10.64 -0.08 -0.87
LOVETT__3 23632	22.12 0.77 -8.50	20.70 0.75 -7.84	19.30 0.52 -10.59	18.79 0.52 -9.93	19.80 0.63 -9.03	19.70 0.60 -9.42	22.48 0.87 -7.84	24.03 0.86 -9.25	23.83 1.46 -2.91	24.16 1.48 -2.94	24.04 1.46 -3.17	22.86 1.42 -3.01	22.11 1.41 -2.79	21.94 1.35 -3.74	21.78 1.34 -3.50	22.88 1.33 -4.34	26.50 1.64 -3.06	28.24 1.93 -0.66	27.91 1.77 -2.26	27.37 1.66 -3.89	26.30 1.54 -4.78	24.20 1.23 -6.60	22.23 1.15 -5.96	21.28 0.66 -10.77
LOVETT__4 23642	22.12 0.77 -8.50	20.70 0.75 -7.84	19.30 0.52 -10.59	18.79 0.52 -9.93	19.80 0.63 -9.03	19.70 0.60 -9.42	22.48 0.87 -7.84	24.03 0.86 -9.25	23.83 1.46 -2.91	24.16 1.48 -2.94	24.04 1.46 -3.17	22.86 1.42 -3.01	22.11 1.41 -2.79	21.94 1.35 -3.74	21.78 1.34 -3.50	22.88 1.33 -4.34	26.50 1.64 -3.06	28.24 1.93 -0.66	27.91 1.77 -2.26	27.37 1.66 -3.89	26.30 1.54 -4.78	24.20 1.23 -6.60	22.23 1.15 -5.96	21.28 0.66 -10.77
LOVETT__5 23593	22.12 0.77 -8.50	20.70 0.75 -7.84	19.30 0.52 -10.59	18.79 0.52 -9.93	19.80 0.63 -9.03	19.70 0.60 -9.42	22.48 0.87 -7.84	24.03 0.86 -9.25	23.83 1.46 -2.91	24.16 1.48 -2.94	24.04 1.46 -3.17	22.86 1.42 -3.01	22.11 1.41 -2.79	21.94 1.35 -3.74	21.78 1.34 -3.50	22.88 1.33 -4.34	26.50 1.64 -3.06	28.24 1.93 -0.66	27.91 1.77 -2.26	27.37 1.66 -3.89	26.30 1.54 -4.78	24.20 1.23 -6.60	22.23 1.15 -5.96	21.28 0.66 -10.77
LOWER RAQUET__HYD 24057	12.35 -0.50 0.00	11.61 -0.50 0.00	7.79 -0.38 0.00	7.97 -0.37 0.00	9.69 -0.45 0.00	9.24 -0.45 0.00	13.00 -0.77 0.00	13.09 -0.82 0.00	17.81 -1.65 0.00	18.10 -1.64 0.00	17.87 -1.53 0.00	16.92 -1.51 0.00	16.64 -1.27 0.00	15.67 -1.18 0.00	15.75 -1.19 0.00	16.13 -1.08 0.00	20.12 -1.68 0.00	23.63 -2.03 0.00	21.97 -1.91 0.00	20.14 -1.68 0.00	18.42 -1.56 0.00	15.18 -1.19 0.00	14.26 -0.86 0.00	9.52 -0.32 0.00

LOWER___HUDSON 24059	25.70 0.89 -11.96	23.96 0.82 -11.03	23.65 0.56 -14.91	22.89 0.58 -13.97	23.54 0.70 -12.71	23.60 0.67 -13.25	25.85 1.05 -11.03	27.97 1.04 -13.01	25.12 1.56 -4.09	25.41 1.54 -4.13	25.39 1.51 -4.47	24.09 1.42 -4.24	23.19 1.36 -3.92	23.38 1.26 -5.27	23.14 1.27 -4.93	24.62 1.29 -6.11	27.81 1.70 -4.31	28.64 2.05 -0.93	29.00 1.93 -3.18	29.00 1.70 -5.47	28.25 1.54 -6.73	26.92 1.26 -9.29	24.65 1.15 -8.38	25.65 0.65 -15.16
LWR___OSWEGATCHIE_HYD 23850	12.48 -0.37 0.00	11.74 -0.38 0.00	7.89 -0.29 0.00	8.07 -0.27 0.00	9.81 -0.32 0.00	9.37 -0.32 0.00	13.23 -0.54 0.00	13.36 -0.56 0.00	18.41 -1.05 0.00	18.73 -1.01 0.00	18.47 -0.93 0.00	17.47 -0.96 0.00	17.08 -0.82 0.00	16.07 -0.77 0.00	16.14 -0.80 0.00	16.48 -0.74 0.00	20.77 -1.02 0.00	24.51 -1.15 0.00	22.76 -1.12 0.00	20.84 -0.98 0.00	19.04 -0.94 0.00	15.60 -0.77 0.00	14.56 -0.56 0.00	9.60 -0.25 0.00
LYONS_FALL_HYD 23570	13.00 0.14 0.00	12.23 0.12 0.00	8.25 0.07 0.00	8.43 0.09 0.00	10.25 0.11 0.00	9.79 0.11 0.00	13.94 0.17 0.00	14.10 0.18 0.00	19.70 0.23 0.00	20.00 0.26 0.00	19.70 0.29 0.00	18.65 0.22 0.00	18.14 0.23 0.00	17.05 0.20 0.00	17.12 0.19 0.00	17.41 0.19 0.00	22.15 0.35 0.00	26.17 0.51 0.00	24.34 0.45 0.00	22.23 0.41 0.00	20.30 0.32 0.00	16.58 0.21 0.00	15.32 0.20 0.00	9.98 0.13 0.00
MADISON___COUNTY_LFGE 323628	13.59 0.39 -0.35	12.79 0.36 -0.32	8.85 0.25 -0.43	9.00 0.26 -0.40	10.82 0.31 -0.37	10.38 0.31 -0.38	14.57 0.48 -0.32	14.78 0.49 -0.38	20.30 0.72 -0.12	20.61 0.75 -0.12	20.29 0.76 -0.13	19.21 0.66 -0.12	18.66 0.64 -0.11	17.59 0.59 -0.15	17.67 0.59 -0.14	17.98 0.59 -0.18	22.80 0.87 -0.12	26.79 1.10 -0.03	24.98 1.00 -0.09	22.87 0.90 -0.16	20.95 0.78 -0.19	17.21 0.57 -0.27	15.86 0.50 -0.24	10.59 0.31 -0.44
MAPLE_RIDGE_WT_1 323574	12.23 -0.10 0.52	11.54 -0.10 0.48	7.46 -0.07 0.65	7.66 -0.08 0.61	9.50 -0.09 0.55	9.03 -0.08 0.57	13.18 -0.11 0.48	13.26 -0.10 0.56	19.11 -0.18 0.18	19.40 -0.16 0.18	19.06 -0.16 0.19	18.10 -0.15 0.18	17.59 -0.14 0.17	16.48 -0.14 0.23	16.59 -0.14 0.21	16.83 -0.12 0.26	21.44 -0.18 0.19	25.39 -0.23 0.04	23.56 -0.19 0.14	21.41 -0.18 0.24	19.53 -0.16 0.29	15.84 -0.13 0.40	14.64 -0.12 0.36	9.13 -0.06 0.66
MAPLE_RIDGE_WT_2 323611	12.23 -0.10 0.52	11.54 -0.10 0.48	7.46 -0.07 0.65	7.66 -0.08 0.61	9.50 -0.09 0.55	9.03 -0.08 0.57	13.18 -0.11 0.48	13.26 -0.10 0.56	19.11 -0.18 0.18	19.40 -0.16 0.18	19.06 -0.16 0.19	18.10 -0.15 0.18	17.59 -0.14 0.17	16.48 -0.14 0.23	16.59 -0.14 0.21	16.83 -0.12 0.26	21.44 -0.18 0.19	25.39 -0.23 0.04	23.56 -0.19 0.14	21.41 -0.18 0.24	19.53 -0.16 0.29	15.84 -0.13 0.40	14.64 -0.12 0.36	9.13 -0.06 0.66
MARBLE_RIVER_WT_PWR 323696	12.57 -0.28 0.00	11.83 -0.28 0.00	7.95 -0.23 0.00	8.12 -0.22 0.00	9.88 -0.25 0.00	9.45 -0.23 0.00	13.43 -0.34 0.00	13.62 -0.29 0.00	18.82 -0.64 0.00	19.11 -0.63 0.00	18.84 -0.56 0.00	17.86 -0.57 0.00	17.33 -0.57 0.00	16.32 -0.52 0.00	16.43 -0.51 0.00	16.80 -0.41 0.00	21.15 -0.65 0.00	24.82 -0.85 0.00	23.12 -0.77 0.00	21.17 -0.65 0.00	19.42 -0.56 0.00	15.91 -0.46 0.00	14.74 -0.38 0.00	9.71 -0.14 0.00
MARSH_HILL_WT_PWR 323713	15.17 0.69 -1.62	14.30 0.69 -1.50	10.79 0.59 -2.02	10.80 0.57 -1.90	12.56 0.70 -1.72	12.15 0.67 -1.80	16.31 1.05 -1.50	16.61 0.93 -1.77	21.25 1.23 -0.56	21.44 1.14 -0.56	21.06 1.05 -0.61	20.04 1.03 -0.58	19.46 1.02 -0.53	18.49 0.93 -0.71	18.54 0.93 -0.67	18.82 0.78 -0.83	23.45 1.07 -0.59	27.12 1.33 -0.13	25.58 1.27 -0.43	23.50 0.94 -0.74	21.77 0.88 -0.91	18.39 0.75 -1.26	16.80 0.54 -1.14	12.34 0.43 -2.06
MG INDUSTRY___DRP 24185	24.89 0.69 -11.34	23.22 0.65 -10.46	22.76 0.45 -14.14	22.05 0.46 -13.25	22.75 0.56 -12.05	22.78 0.53 -12.56	25.04 0.81 -10.46	27.06 0.81 -12.34	24.47 1.13 -3.88	24.80 1.14 -3.92	24.75 1.11 -4.24	23.52 1.07 -4.02	22.65 1.02 -3.72	22.80 0.96 -5.00	22.58 0.96 -4.67	23.97 0.96 -5.80	27.09 1.20 -4.09	27.95 1.41 -0.88	28.22 1.31 -3.02	28.16 1.16 -5.19	27.44 1.08 -6.38	26.11 0.93 -8.81	23.92 0.85 -7.95	24.69 0.47 -14.37
MID___OSWEGATCHIE_HYD 23849	12.48 -0.37 0.00	11.74 -0.38 0.00	7.89 -0.29 0.00	8.07 -0.27 0.00	9.81 -0.32 0.00	9.37 -0.32 0.00	13.23 -0.54 0.00	13.36 -0.56 0.00	18.41 -1.05 0.00	18.73 -1.01 0.00	18.47 -0.93 0.00	17.47 -0.96 0.00	17.08 -0.82 0.00	16.07 -0.77 0.00	16.14 -0.80 0.00	16.48 -0.74 0.00	20.77 -1.02 0.00	24.51 -1.15 0.00	22.76 -1.12 0.00	20.84 -0.98 0.00	19.04 -0.94 0.00	15.60 -0.77 0.00	14.56 -0.56 0.00	9.60 -0.25 0.00
MID___RAQUETTE_HYD 23851	12.35 -0.50 0.00	11.61 -0.50 0.00	7.79 -0.38 0.00	7.97 -0.37 0.00	9.69 -0.45 0.00	9.24 -0.45 0.00	13.00 -0.77 0.00	13.09 -0.82 0.00	17.81 -1.65 0.00	18.10 -1.64 0.00	17.87 -1.53 0.00	16.92 -1.51 0.00	16.64 -1.27 0.00	15.67 -1.18 0.00	15.75 -1.19 0.00	16.13 -1.08 0.00	20.12 -1.68 0.00	23.63 -2.03 0.00	21.97 -1.91 0.00	20.14 -1.68 0.00	18.42 -1.56 0.00	15.18 -1.19 0.00	14.26 -0.86 0.00	9.52 -0.32 0.00
MILLIKEN___1 23584	15.01 0.40 -1.76	14.11 0.38 -1.62	10.65 0.28 -2.20	10.69 0.29 -2.06	12.36 0.35 -1.87	11.97 0.33 -1.95	15.91 0.51 -1.63	16.33 0.50 -1.92	20.81 0.74 -0.60	21.10 0.75 -0.61	20.76 0.70 -0.66	19.72 0.66 -0.62	19.13 0.64 -0.58	18.21 0.59 -0.78	18.25 0.59 -0.73	18.68 0.57 -0.90	23.28 0.85 -0.64	26.85 1.05 -0.14	25.31 0.96 -0.47	23.46 0.83 -0.81	21.71 0.74 -0.99	18.31 0.57 -1.37	16.84 0.48 -1.23	12.39 0.31 -2.23
MILLIKEN___2 23585	15.01 0.40 -1.76	14.11 0.38 -1.62	10.65 0.28 -2.20	10.69 0.29 -2.06	12.36 0.35 -1.87	11.97 0.33 -1.95	15.91 0.51 -1.63	16.33 0.50 -1.92	20.81 0.74 -0.60	21.10 0.75 -0.61	20.76 0.70 -0.66	19.72 0.66 -0.62	19.13 0.64 -0.58	18.21 0.59 -0.78	18.25 0.59 -0.73	18.68 0.57 -0.90	23.28 0.85 -0.64	26.85 1.05 -0.14	25.31 0.96 -0.47	23.46 0.83 -0.81	21.71 0.74 -0.99	18.31 0.57 -1.37	16.84 0.48 -1.23	12.39 0.31 -2.23
MILLIKEN___DIESEL 23629	15.01 0.40 -1.76	14.11 0.38 -1.62	10.65 0.28 -2.20	10.69 0.29 -2.06	12.36 0.35 -1.87	11.97 0.33 -1.95	15.91 0.51 -1.63	16.33 0.50 -1.92	20.81 0.74 -0.60	21.10 0.75 -0.61	20.76 0.70 -0.66	19.72 0.66 -0.62	19.13 0.64 -0.58	18.21 0.59 -0.78	18.25 0.59 -0.73	18.68 0.57 -0.90	23.28 0.85 -0.64	26.85 1.05 -0.14	25.31 0.96 -0.47	23.46 0.83 -0.81	21.71 0.74 -0.99	18.31 0.57 -1.37	16.84 0.48 -1.23	12.39 0.31 -2.23
MILLSEAT___LFGE 323607	14.20 0.14 -1.20	13.40 0.18 -1.11	9.94 0.26 -1.50	9.97 0.23 -1.41	11.70 0.28 -1.28	11.27 0.25 -1.34	15.21 0.33 -1.11	15.44 0.21 -1.31	20.02 0.14 -0.41	20.18 0.02 -0.42	19.84 -0.02 -0.45	18.89 0.04 -0.43	18.32 0.02 -0.40	17.39 0.02 -0.53	17.42 -0.02 -0.50	17.64 -0.19 -0.62	22.02 -0.22 -0.43	25.63 -0.13 -0.09	24.16 -0.05 -0.32	22.09 -0.28 -0.55	20.48 -0.18 -0.68	17.28 -0.03 -0.94	15.80 -0.17 -0.84	11.37 -0.01 -1.53

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.44 0.84 -8.75	20.99 0.81 -8.07	19.65 0.56 -10.91	19.12 0.56 -10.22	20.11 0.68 -9.30	20.03 0.65 -9.69	22.76 0.92 -8.07	24.37 0.93 -9.52	24.02 1.56 -2.99	24.36 1.60 -3.02	24.23 1.55 -3.27	23.06 1.53 -3.10	22.28 1.50 -2.87	22.13 1.43 -3.85	21.97 1.42 -3.61	23.10 1.41 -4.47	26.72 1.76 -3.15	28.42 2.08 -0.68	28.10 1.89 -2.33	27.59 1.77 -4.00	26.54 1.64 -4.93	24.48 1.31 -6.79	22.48 1.22 -6.13	21.64 0.70 -11.09
MODEL_CITY_ENERGY 24167	13.89 -0.23 -1.27	13.14 -0.14 -1.17	9.81 0.05 -1.58	9.82 -0.01 -1.48	11.50 0.01 -1.35	11.09 0.00 -1.41	14.94 0.00 -1.17	15.13 -0.17 -1.38	19.47 -0.43 -0.43	19.61 -0.57 -0.44	19.26 -0.62 -0.47	18.36 -0.52 -0.45	17.84 -0.48 -0.42	16.97 -0.44 -0.56	16.98 -0.47 -0.52	17.17 -0.69 -0.65	21.34 -0.91 -0.46	24.73 -1.03 -0.10	23.39 -0.84 -0.34	21.33 -1.07 -0.58	19.81 -0.88 -0.71	16.80 -0.56 -0.99	15.36 -0.65 -0.89	11.15 -0.31 -1.61
MODERN_LFGE_ 323580	13.89 -0.23 -1.27	13.14 -0.14 -1.17	9.81 0.05 -1.58	9.82 -0.01 -1.48	11.50 0.01 -1.35	11.09 0.00 -1.41	14.94 0.00 -1.17	15.13 -0.17 -1.38	19.47 -0.43 -0.43	19.61 -0.57 -0.44	19.26 -0.62 -0.47	18.36 -0.52 -0.45	17.84 -0.48 -0.42	16.97 -0.44 -0.56	16.98 -0.47 -0.52	17.17 -0.69 -0.65	21.34 -0.91 -0.46	24.73 -1.03 -0.10	23.39 -0.84 -0.34	21.33 -1.07 -0.58	19.81 -0.88 -0.71	16.80 -0.56 -0.99	15.36 -0.65 -0.89	11.15 -0.31 -1.61
MOHAWK_PAPER__DRP 24187	25.38 0.84 -11.69	23.68 0.79 -10.78	23.29 0.54 -14.57	22.55 0.54 -13.66	23.23 0.67 -12.42	23.28 0.64 -12.95	25.53 0.98 -10.79	27.61 0.97 -12.72	24.85 1.38 -4.00	25.16 1.38 -4.04	25.15 1.38 -4.37	23.87 1.29 -4.15	22.98 1.23 -3.84	23.16 1.16 -5.15	22.91 1.15 -4.82	24.36 1.17 -5.97	27.52 1.50 -4.22	28.36 1.80 -0.90	28.67 1.67 -3.11	28.63 1.46 -5.35	27.90 1.34 -6.58	26.60 1.15 -9.08	24.36 1.04 -8.19	25.25 0.58 -14.82
MONGAUP__HYD 23641	21.88 0.99 -8.03	20.48 0.96 -7.41	18.86 0.67 -10.02	18.38 0.65 -9.39	19.46 0.78 -8.54	19.35 0.77 -8.90	22.16 0.98 -7.41	23.48 0.82 -8.74	23.69 1.48 -2.75	24.19 1.68 -2.78	24.02 1.61 -3.00	22.85 1.57 -2.85	22.05 1.50 -2.64	21.95 1.57 -3.54	21.79 1.54 -3.31	22.72 1.39 -4.11	26.50 1.81 -2.90	28.39 2.10 -0.62	27.79 1.77 -2.14	27.07 1.57 -3.68	26.20 1.70 -4.52	24.13 1.52 -6.24	22.14 1.39 -5.63	20.89 0.86 -10.18
MONTAUK__DIESEL 23721	23.86 2.21 -8.80	22.33 2.11 -8.11	20.57 1.42 -10.97	20.01 1.38 -10.28	21.20 1.71 -9.35	21.21 1.78 -9.75	24.41 2.52 -8.11	26.79 2.67 -10.21	28.79 4.05 -5.28	28.99 4.03 -5.23	29.17 3.75 -6.02	27.33 3.59 -5.30	27.26 3.53 -5.83	27.21 3.32 -7.04	29.30 3.37 -8.99	31.69 3.43 -11.05	40.24 4.49 -13.95	41.90 5.31 -10.93	42.10 4.99 -13.22	40.53 4.49 -14.22	36.25 4.09 -12.18	33.49 3.36 -13.76	29.41 3.15 -11.14	25.52 1.93 -13.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.59 0.94 -8.80	21.13 0.91 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.16 0.73 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.15 1.59 -3.63	23.30 1.58 -4.50	26.91 1.94 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
MUNSVILLE_WIND_PWR 323609	16.81 1.18 -2.78	15.76 1.09 -2.56	12.38 0.74 -3.46	12.37 0.78 -3.24	14.04 0.95 -2.95	13.70 0.94 -3.08	17.78 1.45 -2.56	18.45 1.52 -3.02	22.56 2.14 -0.95	22.91 2.21 -0.96	22.67 2.23 -1.04	21.41 1.99 -0.99	20.75 1.93 -0.91	19.84 1.77 -1.22	19.82 1.74 -1.14	20.37 1.74 -1.42	25.35 2.55 -1.00	29.11 3.23 -0.21	27.59 2.96 -0.74	25.77 2.68 -1.27	23.88 2.34 -1.56	20.30 1.77 -2.16	18.63 1.56 -1.95	14.32 0.96 -3.52
N SALMON__HYD 24042	12.57 -0.28 0.00	11.83 -0.28 0.00	7.94 -0.24 0.00	8.12 -0.22 0.00	9.87 -0.26 0.00	9.45 -0.23 0.00	13.43 -0.34 0.00	13.64 -0.28 0.00	18.75 -0.72 0.00	19.03 -0.71 0.00	18.78 -0.62 0.00	17.78 -0.65 0.00	17.30 -0.61 0.00	16.29 -0.56 0.00	16.39 -0.54 0.00	16.84 -0.38 0.00	21.10 -0.70 0.00	24.71 -0.95 0.00	23.03 -0.86 0.00	21.08 -0.74 0.00	19.32 -0.66 0.00	15.83 -0.54 0.00	14.70 -0.42 0.00	9.74 -0.11 0.00
N.E_GEN_SANDY PD 24062	24.05 0.85 -10.34	22.46 0.81 -9.54	21.63 0.56 -12.90	21.00 0.58 -12.09	21.83 0.70 -10.99	21.81 0.66 -11.46	24.31 0.99 -9.54	27.00 1.00 -12.08	26.93 1.56 -5.91	25.82 1.58 -4.50	24.80 1.53 -3.86	23.57 1.47 -3.67	22.75 1.45 -3.39	22.77 1.36 -4.56	22.60 1.37 -4.29	25.39 1.36 -6.82	31.20 1.72 -7.68	35.14 2.03 -7.46	33.25 1.89 -7.48	30.83 1.72 -7.29	27.38 1.58 -5.82	25.68 1.28 -8.03	23.55 1.18 -7.25	23.62 0.66 -13.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.13 0.80 -8.48	20.71 0.78 -7.82	19.29 0.54 -10.57	18.78 0.53 -9.91	19.79 0.64 -9.01	19.70 0.62 -9.39	22.48 0.88 -7.82	24.03 0.89 -9.23	23.87 1.50 -2.90	24.19 1.52 -2.93	24.07 1.49 -3.17	22.89 1.46 -3.01	22.12 1.43 -2.78	21.95 1.36 -3.74	21.80 1.37 -3.50	22.89 1.34 -4.33	26.53 1.68 -3.06	28.32 2.00 -0.66	27.96 1.81 -2.26	27.40 1.70 -3.88	26.33 1.58 -4.77	24.22 1.26 -6.58	22.24 1.18 -5.94	21.27 0.68 -10.75
NARROWS_GT1_1 24228	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT1_2 24229	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT1_3 24230	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT1_4 24231	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16

NARROWS_GT1_5 24232	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT1_6 24233	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT1_7 24234	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT1_8 24235	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_1 24236	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_2 24237	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_3 24238	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_4 24239	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_5 24240	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_6 24241	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_7 24242	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NARROWS_GT2_8 24243	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.79 1.08 -9.85	22.21 1.02 -9.09	21.17 0.71 -12.28	20.57 0.71 -11.52	21.46 0.85 -10.47	21.44 0.83 -10.92	24.14 1.28 -9.09	25.84 1.20 -10.72	24.77 1.93 -3.37	25.06 1.91 -3.40	24.93 1.84 -3.68	23.71 1.79 -3.50	22.81 1.67 -3.23	22.79 1.60 -4.34	22.56 1.56 -4.06	23.80 1.55 -5.04	27.38 2.03 -3.55	29.07 2.64 -0.76	28.78 2.27 -2.62	28.29 1.96 -4.51	27.44 1.92 -5.55	25.60 1.57 -7.65	23.43 1.41 -6.91	23.21 0.87 -12.49
NEG CAPITAL___MECHNVIL 23645	26.03 1.00 -12.18	24.26 0.92 -11.23	23.99 0.63 -15.18	23.20 0.63 -14.23	23.85 0.77 -12.94	23.92 0.75 -13.49	26.17 1.17 -11.23	28.31 1.14 -13.25	25.38 1.75 -4.17	25.68 1.74 -4.21	25.66 1.71 -4.55	24.33 1.59 -4.32	23.39 1.49 -4.00	23.59 1.38 -5.36	23.33 1.37 -5.02	24.87 1.43 -6.22	28.15 1.96 -4.39	28.99 2.39 -0.94	29.39 2.27 -3.24	29.38 1.99 -5.57	28.61 1.78 -6.86	27.27 1.44 -9.46	24.96 1.30 -8.53	26.03 0.75 -15.43
NEG CENTRAL_HIGH_ACRES 23767	13.64 -0.22 -1.00	12.84 -0.19 -0.92	9.36 -0.07 -1.25	9.43 -0.08 -1.17	11.10 -0.10 -1.06	10.69 -0.11 -1.11	14.51 -0.18 -0.92	14.77 -0.24 -1.09	19.48 -0.33 -0.34	19.71 -0.38 -0.35	19.37 -0.41 -0.37	18.42 -0.37 -0.35	17.86 -0.38 -0.33	16.92 -0.37 -0.44	16.96 -0.39 -0.41	17.26 -0.46 -0.51	21.66 -0.50 -0.36	25.23 -0.51 -0.08	23.67 -0.48 -0.27	21.78 -0.50 -0.46	20.08 -0.46 -0.56	16.80 -0.34 -0.78	15.43 -0.39 -0.70	10.90 -0.22 -1.27

NEG CENTRAL___DRP 24199	14.14 0.18 -1.10	13.31 0.18 -1.02	9.72 0.16 -1.37	9.80 0.17 -1.29	11.52 0.21 -1.17	11.10 0.19 -1.22	15.09 0.30 -1.02	15.37 0.25 -1.20	20.21 0.37 -0.38	20.48 0.36 -0.38	20.11 0.29 -0.41	19.11 0.29 -0.39	18.54 0.27 -0.36	17.57 0.24 -0.49	17.63 0.24 -0.45	17.97 0.19 -0.56	22.54 0.35 -0.40	26.23 0.49 -0.09	24.61 0.43 -0.29	22.65 0.33 -0.50	20.90 0.30 -0.62	17.46 0.23 -0.86	16.05 0.15 -0.77	11.35 0.11 -1.40
NEG CENTRAL___INDECK 23768	14.82 0.59 -1.37	13.94 0.56 -1.27	10.38 0.49 -1.71	10.43 0.48 -1.61	12.19 0.59 -1.46	11.76 0.55 -1.52	15.81 0.77 -1.27	16.12 0.71 -1.49	20.89 0.95 -0.47	21.12 0.91 -0.47	20.75 0.83 -0.51	19.73 0.81 -0.49	19.11 0.75 -0.45	18.13 0.67 -0.61	18.16 0.66 -0.57	18.47 0.55 -0.70	23.17 0.87 -0.50	26.92 1.16 -0.11	25.35 1.10 -0.37	23.32 0.87 -0.63	21.57 0.82 -0.77	18.11 0.67 -1.07	16.58 0.50 -0.96	11.96 0.37 -1.74
NEG CENTRAL___SENECA 23627	14.37 0.32 -1.19	13.51 0.30 -1.10	9.94 0.28 -1.49	10.01 0.27 -1.39	11.74 0.33 -1.27	11.33 0.32 -1.32	15.37 0.50 -1.10	15.65 0.43 -1.30	20.48 0.60 -0.41	20.70 0.55 -0.41	20.34 0.49 -0.45	19.33 0.48 -0.42	18.73 0.43 -0.39	17.76 0.39 -0.53	17.83 0.41 -0.49	18.17 0.34 -0.61	22.77 0.55 -0.43	26.47 0.72 -0.09	24.90 0.69 -0.32	22.89 0.52 -0.55	21.13 0.48 -0.67	17.68 0.38 -0.93	16.21 0.26 -0.84	11.57 0.21 -1.51
NEG CENTRAL___STATE_STREET 24147	14.20 0.23 -1.11	13.35 0.22 -1.02	9.73 0.17 -1.38	9.82 0.18 -1.30	11.54 0.22 -1.18	11.12 0.20 -1.23	15.11 0.32 -1.02	15.42 0.29 -1.21	20.29 0.45 -0.38	20.60 0.47 -0.38	20.25 0.43 -0.41	19.25 0.42 -0.39	18.66 0.39 -0.36	17.69 0.35 -0.49	17.75 0.36 -0.46	18.11 0.33 -0.57	22.72 0.52 -0.40	26.41 0.67 -0.09	24.78 0.60 -0.30	22.85 0.52 -0.51	21.04 0.44 -0.62	17.56 0.33 -0.86	16.16 0.26 -0.78	11.42 0.17 -1.41
NEG MILLWOOD___DRP 24198	22.93 1.00 -9.07	21.44 0.97 -8.36	20.16 0.68 -11.31	19.61 0.67 -10.60	20.57 0.79 -9.64	20.49 0.76 -10.05	23.25 1.11 -8.37	24.90 1.11 -9.87	24.46 1.89 -3.10	24.79 1.91 -3.13	24.66 1.86 -3.39	23.42 1.77 -3.22	22.62 1.74 -2.98	22.49 1.65 -4.00	22.28 1.61 -3.74	23.45 1.60 -4.64	27.16 2.09 -3.27	28.90 2.54 -0.70	28.61 2.32 -2.41	28.09 2.12 -4.15	27.06 1.98 -5.11	24.99 1.57 -7.04	22.88 1.41 -6.36	22.18 0.84 -11.50
NEG NORTH_FLCN_SEA 23793	12.71 -0.14 0.00	11.98 -0.13 0.00	8.05 -0.13 0.00	8.22 -0.12 0.00	10.00 -0.14 0.00	9.57 -0.12 0.00	13.62 -0.15 0.00	13.82 -0.10 0.00	19.08 -0.39 0.00	19.36 -0.38 0.00	19.09 -0.31 0.00	18.12 -0.31 0.00	17.57 -0.34 0.00	16.54 -0.30 0.00	16.65 -0.29 0.00	17.06 -0.16 0.00	21.45 -0.35 0.00	25.12 -0.54 0.00	23.43 -0.45 0.00	21.45 -0.37 0.00	19.66 -0.32 0.00	16.11 -0.26 0.00	14.91 -0.21 0.00	9.84 -0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	12.55 -0.31 0.00	11.81 -0.30 0.00	7.93 -0.25 0.00	8.11 -0.23 0.00	9.85 -0.28 0.00	9.43 -0.25 0.00	13.41 -0.36 0.00	13.61 -0.31 0.00	18.80 -0.66 0.00	19.09 -0.65 0.00	18.80 -0.60 0.00	17.84 -0.59 0.00	17.30 -0.61 0.00	16.29 -0.56 0.00	16.39 -0.54 0.00	16.79 -0.43 0.00	21.12 -0.68 0.00	24.76 -0.90 0.00	23.07 -0.81 0.00	21.12 -0.70 0.00	19.38 -0.60 0.00	15.88 -0.49 0.00	14.70 -0.42 0.00	9.69 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	12.70 -0.15 0.00	11.97 -0.14 0.00	8.03 -0.15 0.00	8.22 -0.12 0.00	9.99 -0.15 0.00	9.57 -0.12 0.00	13.62 -0.15 0.00	13.85 -0.07 0.00	19.10 -0.37 0.00	19.39 -0.35 0.00	19.12 -0.29 0.00	18.12 -0.31 0.00	17.57 -0.34 0.00	16.54 -0.30 0.00	16.65 -0.29 0.00	17.08 -0.14 0.00	21.47 -0.33 0.00	25.15 -0.51 0.00	23.43 -0.45 0.00	21.45 -0.37 0.00	19.68 -0.30 0.00	16.11 -0.26 0.00	14.91 -0.21 0.00	9.85 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	12.70 -0.15 0.00	11.97 -0.14 0.00	8.03 -0.15 0.00	8.22 -0.12 0.00	9.99 -0.15 0.00	9.57 -0.12 0.00	13.62 -0.15 0.00	13.85 -0.07 0.00	19.10 -0.37 0.00	19.39 -0.35 0.00	19.12 -0.29 0.00	18.12 -0.31 0.00	17.57 -0.34 0.00	16.54 -0.30 0.00	16.65 -0.29 0.00	17.08 -0.14 0.00	21.47 -0.33 0.00	25.15 -0.51 0.00	23.43 -0.45 0.00	21.45 -0.37 0.00	19.68 -0.30 0.00	16.11 -0.26 0.00	14.91 -0.21 0.00	9.85 0.00 0.00
NEG NORTH___PLATTSBURG 23628	12.70 -0.15 0.00	11.97 -0.14 0.00	8.03 -0.15 0.00	8.22 -0.12 0.00	9.99 -0.15 0.00	9.57 -0.12 0.00	13.62 -0.15 0.00	13.85 -0.07 0.00	19.10 -0.37 0.00	19.39 -0.35 0.00	19.12 -0.29 0.00	18.12 -0.31 0.00	17.57 -0.34 0.00	16.54 -0.30 0.00	16.65 -0.29 0.00	17.08 -0.14 0.00	21.47 -0.33 0.00	25.15 -0.51 0.00	23.43 -0.45 0.00	21.45 -0.37 0.00	19.68 -0.30 0.00	16.11 -0.26 0.00	14.91 -0.21 0.00	9.85 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	14.06 -0.05 -1.25	13.28 0.01 -1.16	9.90 0.16 -1.56	9.91 0.10 -1.47	11.61 0.14 -1.33	11.20 0.13 -1.39	15.12 0.19 -1.16	15.31 0.03 -1.36	19.74 -0.16 -0.43	19.88 -0.30 -0.43	19.53 -0.35 -0.47	18.62 -0.26 -0.44	18.08 -0.23 -0.41	17.20 -0.20 -0.55	17.22 -0.24 -0.52	17.41 -0.45 -0.64	21.64 -0.61 -0.45	25.12 -0.64 -0.10	23.72 -0.50 -0.33	21.65 -0.74 -0.57	20.08 -0.60 -0.71	17.02 -0.33 -0.97	15.56 -0.44 -0.88	11.27 -0.17 -1.59
NEG WEST___LANCASTR 23811	14.78 0.46 -1.47	13.96 0.50 -1.35	10.50 0.49 -1.83	10.49 0.43 -1.71	12.24 0.55 -1.56	11.82 0.51 -1.62	15.92 0.80 -1.35	16.18 0.67 -1.60	20.75 0.78 -0.50	20.88 0.63 -0.51	20.52 0.56 -0.55	19.54 0.59 -0.52	19.00 0.61 -0.48	18.07 0.57 -0.65	18.08 0.54 -0.60	18.31 0.34 -0.75	22.74 0.41 -0.53	26.29 0.51 -0.11	24.87 0.60 -0.39	22.73 0.24 -0.67	21.10 0.30 -0.83	17.89 0.38 -1.14	16.38 0.23 -1.03	11.97 0.27 -1.86
NEG_PENN_ALLEGHNY 23528	16.27 0.44 -2.98	15.28 0.42 -2.74	12.21 0.32 -3.71	12.14 0.32 -3.48	13.70 0.39 -3.16	13.35 0.37 -3.30	17.08 0.56 -2.75	17.68 0.53 -3.24	21.28 0.80 -1.02	21.56 0.79 -1.03	21.27 0.76 -1.11	20.22 0.74 -1.06	19.60 0.72 -0.98	18.81 0.66 -1.31	18.84 0.68 -1.23	19.37 0.64 -1.52	23.72 0.85 -1.07	26.92 1.03 -0.23	25.63 0.96 -0.79	24.01 0.83 -1.36	22.41 0.76 -1.68	19.29 0.61 -2.31	17.74 0.53 -2.09	13.96 0.34 -3.77
NEG___GEN_MONROE 24207	13.97 0.08 -1.04	13.17 0.10 -0.96	9.64 0.16 -1.30	9.71 0.15 -1.21	11.42 0.18 -1.10	11.00 0.16 -1.15	14.88 0.15 -0.96	15.13 0.08 -1.13	19.88 0.06 -0.36	20.08 -0.02 -0.36	19.76 -0.04 -0.39	18.78 -0.02 -0.37	18.19 -0.05 -0.34	17.25 -0.05 -0.46	17.26 -0.10 -0.43	17.56 -0.19 -0.53	22.00 -0.18 -0.37	25.64 -0.10 -0.08	24.11 -0.05 -0.28	22.14 -0.15 -0.48	20.44 -0.12 -0.59	17.13 -0.05 -0.81	15.70 -0.15 -0.73	11.13 -0.04 -1.32
NEPA___ENERGY 23901	14.81 0.49 -1.47	14.00 0.53 -1.36	10.53 0.52 -1.84	10.52 0.46 -1.72	12.28 0.58 -1.56	11.86 0.54 -1.63	15.94 0.81 -1.36	16.20 0.68 -1.60	20.77 0.80 -0.50	20.90 0.65 -0.51	20.52 0.56 -0.55	19.56 0.61 -0.52	19.00 0.61 -0.48	18.07 0.57 -0.65	18.08 0.54 -0.61	18.33 0.36 -0.75	22.74 0.41 -0.53	26.26 0.49 -0.11	24.85 0.57 -0.39	22.71 0.22 -0.67	21.07 0.26 -0.83	17.88 0.36 -1.14	16.36 0.21 -1.03	11.98 0.27 -1.87

NEVERSINK___HYD 23608	21.55 0.66 -8.05	20.16 0.63 -7.42	18.65 0.44 -10.03	18.18 0.43 -9.40	19.20 0.52 -8.55	19.11 0.51 -8.91	21.95 0.76 -7.42	23.39 0.72 -8.75	23.50 1.28 -2.75	23.80 1.28 -2.78	23.63 1.22 -3.01	22.48 1.20 -2.85	21.69 1.15 -2.64	21.50 1.11 -3.54	21.35 1.10 -3.32	22.43 1.10 -4.11	26.14 1.44 -2.90	28.11 1.82 -0.62	27.60 1.58 -2.14	26.94 1.44 -3.68	25.91 1.40 -4.53	23.73 1.11 -6.25	21.77 1.01 -5.64	20.64 0.59 -10.20
NEWTON___FALLS_HYD 23847	12.48 -0.37 0.00	11.74 -0.38 0.00	7.89 -0.29 0.00	8.07 -0.27 0.00	9.81 -0.32 0.00	9.37 -0.32 0.00	13.23 -0.54 0.00	13.36 -0.56 0.00	18.41 -1.05 0.00	18.73 -1.01 0.00	18.47 -0.93 0.00	17.47 -0.96 0.00	17.08 -0.82 0.00	16.07 -0.77 0.00	16.14 -0.80 0.00	16.48 -0.74 0.00	20.77 -1.02 0.00	24.51 -1.15 0.00	22.76 -1.12 0.00	20.84 -0.98 0.00	19.04 -0.94 0.00	15.60 -0.77 0.00	14.56 -0.56 0.00	9.60 -0.25 0.00
NIAGARA_115E_LBMP 323715	13.82 -0.32 -1.28	13.05 -0.24 -1.18	9.77 -0.01 -1.60	9.77 -0.07 -1.50	11.43 -0.07 -1.36	11.03 -0.08 -1.42	14.84 -0.11 -1.18	15.03 -0.28 -1.40	19.32 -0.58 -0.44	19.43 -0.75 -0.44	19.11 -0.78 -0.48	18.20 -0.68 -0.45	17.70 -0.63 -0.42	16.82 -0.59 -0.56	16.86 -0.61 -0.53	17.04 -0.83 -0.66	21.15 -1.11 -0.46	24.50 -1.26 -0.10	23.20 -1.03 -0.34	21.16 -1.24 -0.59	19.64 -1.06 -0.72	16.68 -0.69 -1.00	15.25 -0.77 -0.90	11.09 -0.38 -1.63
NIAGARA_115W_LBMP 323714	13.71 -0.42 -1.28	12.96 -0.33 -1.18	9.71 -0.07 -1.59	9.70 -0.13 -1.50	11.36 -0.14 -1.36	10.96 -0.15 -1.42	14.73 -0.22 -1.18	14.92 -0.39 -1.39	19.16 -0.74 -0.44	19.27 -0.91 -0.44	18.93 -0.95 -0.48	18.05 -0.83 -0.45	17.54 -0.79 -0.42	16.69 -0.72 -0.56	16.70 -0.76 -0.53	16.91 -0.96 -0.65	20.95 -1.31 -0.46	24.27 -1.49 -0.10	22.98 -1.24 -0.34	20.97 -1.44 -0.59	19.46 -1.24 -0.72	16.53 -0.83 -0.99	15.13 -0.89 -0.90	11.03 -0.44 -1.62
NIAGARA_230_LBMP 323716	13.88 -0.24 -1.27	13.12 -0.16 -1.17	9.80 0.05 -1.58	9.80 -0.02 -1.48	11.47 -0.01 -1.35	11.07 -0.02 -1.40	14.90 -0.04 -1.17	15.08 -0.21 -1.38	19.43 -0.47 -0.43	19.54 -0.63 -0.44	19.20 -0.68 -0.47	18.31 -0.57 -0.45	17.78 -0.54 -0.42	16.90 -0.50 -0.56	16.93 -0.53 -0.52	17.14 -0.72 -0.65	21.25 -1.00 -0.46	24.66 -1.10 -0.10	23.31 -0.91 -0.34	21.26 -1.14 -0.58	19.75 -0.94 -0.71	16.75 -0.61 -0.98	15.34 -0.66 -0.89	11.15 -0.31 -1.60
NIAGARA___ 23760	13.77 -0.36 -1.28	13.01 -0.28 -1.18	9.73 -0.04 -1.60	9.74 -0.10 -1.50	11.39 -0.11 -1.36	10.99 -0.12 -1.42	14.80 -0.15 -1.18	15.01 -0.29 -1.39	19.32 -0.58 -0.44	19.43 -0.75 -0.44	19.09 -0.80 -0.48	18.20 -0.68 -0.45	17.68 -0.64 -0.42	16.82 -0.59 -0.56	16.84 -0.63 -0.53	17.04 -0.83 -0.65	21.15 -1.11 -0.46	24.50 -1.26 -0.10	23.17 -1.05 -0.34	21.16 -1.24 -0.58	19.64 -1.06 -0.72	16.66 -0.70 -0.99	15.24 -0.77 -0.89	11.08 -0.38 -1.62
NINE_MILE_1 23575	13.16 -0.24 -0.55	12.39 -0.23 -0.51	8.73 -0.14 -0.69	8.84 -0.14 -0.65	10.55 -0.17 -0.59	10.12 -0.17 -0.61	14.02 -0.26 -0.51	14.24 -0.28 -0.60	19.27 -0.39 -0.19	19.54 -0.39 -0.19	19.20 -0.41 -0.21	18.24 -0.39 -0.20	17.71 -0.38 -0.18	16.74 -0.35 -0.24	16.81 -0.36 -0.23	17.12 -0.38 -0.28	21.54 -0.46 -0.20	25.19 -0.51 -0.04	23.55 -0.48 -0.15	21.61 -0.46 -0.25	19.87 -0.42 -0.31	16.46 -0.34 -0.43	15.18 -0.33 -0.39	10.35 -0.20 -0.70
NINE_MILE_2 23744	13.16 -0.24 -0.55	12.39 -0.23 -0.51	8.73 -0.14 -0.69	8.84 -0.14 -0.64	10.55 -0.17 -0.59	10.12 -0.17 -0.61	14.02 -0.26 -0.51	14.24 -0.28 -0.60	19.27 -0.39 -0.19	19.54 -0.39 -0.19	19.20 -0.41 -0.21	18.26 -0.37 -0.20	17.71 -0.38 -0.18	16.74 -0.35 -0.24	16.81 -0.36 -0.23	17.12 -0.38 -0.28	21.56 -0.44 -0.20	25.19 -0.51 -0.04	23.55 -0.48 -0.15	21.61 -0.46 -0.25	19.87 -0.42 -0.31	16.46 -0.34 -0.43	15.17 -0.33 -0.39	10.35 -0.20 -0.70
NM_CAPITAL___DRP 24208	25.23 0.78 -11.59	23.54 0.74 -10.69	23.14 0.51 -14.45	22.41 0.52 -13.55	23.10 0.64 -12.32	23.13 0.60 -12.85	25.39 0.92 -10.70	27.47 0.93 -12.62	24.70 1.26 -3.97	25.01 1.26 -4.01	24.98 1.24 -4.33	23.72 1.18 -4.11	22.84 1.13 -3.81	23.02 1.06 -5.11	22.78 1.07 -4.78	24.21 1.07 -5.93	27.31 1.33 -4.18	28.15 1.59 -0.90	28.43 1.46 -3.08	28.41 1.29 -5.30	27.68 1.18 -6.53	26.41 1.03 -9.00	24.20 0.95 -8.13	25.07 0.52 -14.70
NM_CENTRAL___DRP 24181	13.64 0.03 -0.76	12.83 0.02 -0.70	9.16 0.04 -0.94	9.27 0.04 -0.88	10.99 0.05 -0.80	10.56 0.04 -0.84	14.54 0.07 -0.70	14.78 0.04 -0.82	19.82 0.10 -0.26	20.10 0.10 -0.26	19.77 0.08 -0.28	18.77 0.07 -0.27	18.23 0.07 -0.25	17.23 0.05 -0.33	17.32 0.07 -0.31	17.64 0.03 -0.39	22.18 0.11 -0.27	25.87 0.15 -0.06	24.21 0.12 -0.20	22.25 0.09 -0.35	20.48 0.08 -0.43	17.01 0.05 -0.59	15.67 0.02 -0.53	10.83 0.02 -0.96
NM_FRONTIER___DRP 24179	13.71 -0.42 -1.28	12.96 -0.33 -1.18	9.71 -0.07 -1.59	9.70 -0.13 -1.50	11.36 -0.14 -1.36	10.96 -0.15 -1.42	14.73 -0.22 -1.18	14.92 -0.39 -1.39	19.16 -0.74 -0.44	19.27 -0.91 -0.44	18.93 -0.95 -0.48	18.05 -0.83 -0.45	17.54 -0.79 -0.42	16.69 -0.72 -0.56	16.70 -0.76 -0.53	16.91 -0.96 -0.65	20.95 -1.31 -0.46	24.27 -1.49 -0.10	22.98 -1.24 -0.34	20.97 -1.44 -0.59	19.46 -1.24 -0.72	16.53 -0.83 -0.99	15.13 -0.89 -0.90	11.03 -0.44 -1.62
NM_ST_REGIS___HYD 24053	12.39 -0.46 0.00	11.66 -0.45 0.00	7.83 -0.35 0.00	8.01 -0.33 0.00	9.73 -0.41 0.00	9.29 -0.40 0.00	13.10 -0.67 0.00	13.22 -0.70 0.00	18.05 -1.42 0.00	18.32 -1.42 0.00	18.11 -1.30 0.00	17.12 -1.31 0.00	16.80 -1.11 0.00	15.82 -1.03 0.00	15.90 -1.03 0.00	16.30 -0.91 0.00	20.36 -1.44 0.00	23.89 -1.77 0.00	22.24 -1.65 0.00	20.36 -1.46 0.00	18.64 -1.34 0.00	15.34 -1.03 0.00	14.37 -0.76 0.00	9.57 -0.28 0.00
NORTHPORT___1 23551	22.93 1.29 -8.80	21.44 1.22 -8.11	19.97 0.83 -10.97	19.40 0.78 -10.28	20.47 0.98 -9.35	20.48 1.05 -9.75	23.33 1.45 -8.11	25.72 1.61 -10.19	27.13 2.43 -5.24	27.39 2.47 -5.19	27.68 2.31 -5.97	25.92 2.25 -5.24	25.89 2.22 -5.77	25.93 2.11 -6.98	27.94 2.07 -8.94	30.29 2.06 -11.01	38.25 2.51 -13.94	39.54 2.95 -10.93	39.77 2.67 -13.21	38.56 2.53 -14.21	34.52 2.38 -12.16	31.98 1.88 -13.73	28.15 1.91 -11.13	24.73 1.17 -13.71
NORTHPORT___2 23552	22.93 1.29 -8.80	21.44 1.22 -8.11	19.97 0.83 -10.97	19.40 0.78 -10.28	20.47 0.98 -9.35	20.48 1.05 -9.75	23.33 1.45 -8.11	25.72 1.61 -10.19	27.13 2.43 -5.24	27.39 2.47 -5.19	27.68 2.31 -5.97	25.92 2.25 -5.24	25.89 2.22 -5.77	25.93 2.11 -6.98	27.94 2.07 -8.94	30.29 2.06 -11.01	38.25 2.51 -13.94	39.54 2.95 -10.93	39.77 2.67 -13.21	38.56 2.53 -14.21	34.52 2.38 -12.16	31.98 1.88 -13.73	28.15 1.91 -11.13	24.73 1.17 -13.71
NORTHPORT___3 23553	22.88 1.23 -8.80	21.39 1.17 -8.11	19.94 0.79 -10.97	19.37 0.75 -10.28	20.44 0.95 -9.35	20.42 0.99 -9.75	23.27 1.39 -8.11	25.60 1.50 -10.18	27.02 2.33 -5.22	27.28 2.37 -5.17	27.59 2.23 -5.95	25.83 2.17 -5.23	25.81 2.15 -5.75	25.85 2.04 -6.96	27.86 2.00 -8.93	30.21 2.00 -11.00	38.22 2.48 -13.94	39.51 2.92 -10.92	39.79 2.70 -13.21	38.51 2.49 -14.21	34.45 2.32 -12.16	31.96 1.87 -13.72	28.05 1.83 -11.10	24.64 1.10 -13.69

NORTHPORT____4 23650	22.88 1.23 -8.80	21.39 1.17 -8.11	19.94 0.79 -10.97	19.37 0.75 -10.28	20.44 0.95 -9.35	20.42 0.99 -9.75	23.27 1.39 -8.11	25.60 1.50 -10.18	27.02 2.33 -5.22	27.28 2.37 -5.17	27.59 2.23 -5.95	25.83 2.17 -5.23	25.81 2.15 -5.75	25.85 2.04 -6.96	27.86 2.00 -8.93	30.21 2.00 -11.00	38.22 2.48 -13.94	39.51 2.92 -10.92	39.79 2.70 -13.21	38.51 2.49 -14.21	34.45 2.32 -12.16	31.96 1.87 -13.72	28.05 1.83 -11.10	24.64 1.10 -13.69
NORTHPORT____IC 23718	22.93 1.29 -8.80	21.44 1.22 -8.11	19.97 0.83 -10.97	19.40 0.78 -10.28	20.47 0.98 -9.35	20.48 1.05 -9.75	23.33 1.45 -8.11	25.72 1.61 -10.19	27.13 2.43 -5.24	27.39 2.47 -5.19	27.68 2.31 -5.97	25.92 2.25 -5.24	25.89 2.22 -5.77	25.93 2.11 -6.98	27.94 2.07 -8.94	30.29 2.06 -11.01	38.25 2.51 -13.94	39.54 2.95 -10.93	39.77 2.67 -13.21	38.56 2.53 -14.21	34.52 2.38 -12.16	31.98 1.88 -13.73	28.15 1.91 -11.13	24.73 1.17 -13.71
NPX_GEN_1385_PROXY 323591	22.85 1.20 -8.80	21.36 1.14 -8.11	19.95 0.80 -10.97	19.34 0.72 -10.28	20.40 0.91 -9.35	20.49 1.06 -9.75	23.29 1.41 -8.11	25.91 1.81 -10.19	27.00 2.30 -5.24	27.25 2.33 -5.19	27.55 2.17 -5.97	25.79 2.12 -5.24	25.77 2.09 -5.77	25.82 1.99 -6.98	27.74 1.86 -8.94	30.17 1.94 -11.01	37.79 2.05 -13.94	39.36 2.77 -10.93	39.48 2.39 -13.21	38.26 2.23 -14.21	34.16 2.02 -12.16	31.58 1.47 -13.73	28.00 1.75 -11.13	24.66 1.10 -13.71
NPX_GEN_CSC 323557	23.30 1.65 -8.80	21.78 1.56 -8.11	20.20 1.06 -10.97	19.63 1.01 -10.28	20.75 1.26 -9.35	20.75 1.32 -9.75	23.74 1.86 -8.11	26.13 2.00 -10.21	27.80 3.06 -5.27	28.02 3.06 -5.22	28.25 2.83 -6.01	26.48 2.75 -5.30	26.44 2.70 -5.83	26.44 2.56 -7.04	28.48 2.56 -8.99	30.84 2.58 -11.05	39.04 3.29 -13.95	40.47 3.88 -10.93	40.73 3.63 -13.22	39.35 3.32 -14.22	35.21 3.06 -12.18	32.61 2.47 -13.76	28.65 2.39 -11.14	25.07 1.48 -13.74
NSINS_S_GLNS_FALLS 23858	26.16 1.02 -12.29	24.37 0.92 -11.33	24.12 0.62 -15.32	23.32 0.62 -14.37	23.95 0.75 -13.06	24.04 0.74 -13.62	26.31 1.20 -11.34	28.45 1.15 -13.38	25.48 1.81 -4.21	25.76 1.78 -4.25	25.74 1.75 -4.59	24.38 1.59 -4.36	23.39 1.45 -4.03	23.63 1.36 -5.42	23.34 1.34 -5.07	24.91 1.41 -6.28	28.28 2.05 -4.43	29.15 2.54 -0.95	29.59 2.44 -3.27	29.54 2.10 -5.62	28.76 1.86 -6.92	27.42 1.51 -9.55	25.08 1.35 -8.61	26.20 0.77 -15.58
NUCOR_STEEL____DRP 24197	14.12 0.19 -1.07	13.28 0.18 -0.99	9.66 0.15 -1.33	9.75 0.16 -1.25	11.47 0.19 -1.14	11.05 0.17 -1.19	15.02 0.26 -0.99	15.32 0.24 -1.16	20.20 0.37 -0.37	20.50 0.39 -0.37	20.16 0.35 -0.40	19.14 0.33 -0.38	18.58 0.32 -0.35	17.60 0.29 -0.47	17.68 0.31 -0.44	18.04 0.27 -0.55	22.62 0.44 -0.39	26.28 0.54 -0.08	24.65 0.48 -0.28	22.72 0.41 -0.49	20.94 0.36 -0.60	17.46 0.26 -0.83	16.08 0.21 -0.75	11.35 0.15 -1.36
NYISO_LBMP_REFERENCE 24008	12.85 0.00 0.00	12.11 0.00 0.00	8.18 0.00 0.00	8.34 0.00 0.00	10.14 0.00 0.00	9.69 0.00 0.00	13.77 0.00 0.00	13.92 0.00 0.00	19.47 0.00 0.00	19.74 0.00 0.00	19.41 0.00 0.00	18.43 0.00 0.00	17.91 0.00 0.00	16.85 0.00 0.00	16.94 0.00 0.00	17.22 0.00 0.00	21.80 0.00 0.00	25.66 0.00 0.00	23.89 0.00 0.00	21.82 0.00 0.00	19.98 0.00 0.00	16.37 0.00 0.00	15.12 0.00 0.00	9.85 0.00 0.00
NYPA_BRENTWD____GT 24164	23.12 1.46 -8.80	21.60 1.38 -8.11	20.08 0.93 -10.97	19.51 0.88 -10.28	20.61 1.12 -9.35	20.60 1.17 -9.75	23.52 1.64 -8.12	25.94 1.80 -10.23	27.51 2.73 -5.32	27.78 2.76 -5.27	28.06 2.58 -6.07	26.32 2.51 -5.38	26.26 2.45 -5.90	26.28 2.33 -7.11	28.30 2.32 -9.04	30.63 2.32 -11.09	38.58 2.81 -13.97	39.91 3.31 -10.93	40.16 3.06 -13.22	38.89 2.84 -14.23	34.88 2.70 -12.20	32.35 2.18 -13.80	28.41 2.13 -11.16	24.94 1.31 -13.78
NYPA_GOWANUS____GT5 24156	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NYPA_GOWANUS____GT6 24157	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16
NYPA_HARLEM_RVR_GT1 24160	22.75 1.08 -8.81	21.25 1.03 -8.11	19.86 0.71 -10.97	19.32 0.69 -10.28	20.33 0.84 -9.35	20.17 0.74 -9.75	22.84 0.96 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.46 2.13 -0.67	28.18 1.96 -2.33	27.69 1.85 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.82 1.53 -6.17	21.91 0.91 -11.16
NYPA_HARLEM_RVR_GT2 24161	22.75 1.08 -8.81	21.25 1.03 -8.11	19.86 0.71 -10.97	19.32 0.69 -10.28	20.33 0.84 -9.35	20.17 0.74 -9.75	22.84 0.96 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.46 2.13 -0.67	28.18 1.96 -2.33	27.69 1.85 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.82 1.53 -6.17	21.91 0.91 -11.16
NYPA_KENT____GT 24152	22.68 1.03 -8.80	21.21 0.98 -8.11	19.83 0.69 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	26.98 2.00 -3.17	28.70 2.36 -0.68	28.40 2.17 -2.34	27.88 2.03 -4.03	26.81 1.88 -4.95	24.73 1.52 -6.83	22.79 1.50 -6.18	21.89 0.88 -11.16
NYPA_POUCH1____GT 24155	22.71 1.05 -8.80	21.23 1.00 -8.11	19.85 0.70 -10.97	19.31 0.68 -10.28	20.31 0.82 -9.35	20.20 0.77 -9.75	22.92 1.03 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.30 1.75 -3.12	22.53 1.74 -2.89	22.38 1.65 -3.88	22.22 1.66 -3.63	23.35 1.64 -4.50	27.02 2.05 -3.17	28.75 2.41 -0.68	28.45 2.22 -2.34	27.94 2.10 -4.03	26.85 1.92 -4.95	24.76 1.56 -6.83	22.82 1.53 -6.17	21.91 0.91 -11.16
NYPA_VERNON____GT2 24162	22.67 1.02 -8.80	21.19 0.97 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.18 0.75 -9.75	22.92 1.03 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	26.98 2.00 -3.17	28.65 2.31 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.70 1.49 -6.83	22.78 1.48 -6.18	21.88 0.87 -11.16

NYPA_VERNON____GT3 24163	22.67 1.02 -8.80	21.19 0.97 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.18 0.75 -9.75	22.92 1.03 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	26.98 2.00 -3.17	28.65 2.31 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.70 1.49 -6.83	22.78 1.48 -6.18	21.88 0.87 -11.16
NYPA____ASTORIA_CC1 323568	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
NYPA____ASTORIA_CC2 323569	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.17 0.74 -9.75	22.89 1.00 -8.12	24.49 1.00 -9.58	24.19 1.71 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.78 1.48 -6.17	21.88 0.87 -11.16
NYPA____HOLTSVILL 23794	23.13 1.48 -8.80	21.63 1.40 -8.11	20.08 0.94 -10.97	19.52 0.90 -10.28	20.62 1.13 -9.35	20.61 1.18 -9.75	23.55 1.67 -8.11	25.93 1.81 -10.20	27.50 2.76 -5.27	27.75 2.78 -5.22	28.00 2.58 -6.01	26.23 2.51 -5.30	26.20 2.47 -5.82	26.22 2.34 -7.03	28.24 2.32 -8.98	30.58 2.32 -11.04	38.67 2.92 -13.95	40.03 3.44 -10.93	40.28 3.18 -13.22	38.96 2.92 -14.22	34.87 2.72 -12.18	32.33 2.19 -13.76	28.42 2.16 -11.14	24.94 1.35 -13.74
NYPA____HELLGATE_GT1 24158	22.73 1.08 -8.80	21.25 1.03 -8.11	19.86 0.71 -10.97	19.32 0.69 -10.28	20.33 0.84 -9.35	20.17 0.74 -9.75	22.84 0.96 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.46 2.13 -0.67	28.18 1.96 -2.33	27.69 1.85 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.82 1.53 -6.17	21.91 0.91 -11.16
NYPA____HELLGATE_GT2 24159	22.73 1.08 -8.80	21.25 1.03 -8.11	19.86 0.71 -10.97	19.32 0.69 -10.28	20.33 0.84 -9.35	20.17 0.74 -9.75	22.84 0.96 -8.11	24.43 0.95 -9.57	24.08 1.61 -3.00	24.43 1.66 -3.03	24.33 1.65 -3.28	23.17 1.62 -3.11	22.42 1.63 -2.88	22.25 1.53 -3.87	22.10 1.54 -3.62	23.22 1.52 -4.49	26.79 1.83 -3.16	28.46 2.13 -0.67	28.18 1.96 -2.33	27.69 1.85 -4.02	26.62 1.70 -4.95	24.63 1.42 -6.83	22.82 1.53 -6.17	21.91 0.91 -11.16
NYS_BARGE____HYD 23848	14.05 -0.05 -1.24	13.27 0.01 -1.15	9.88 0.15 -1.55	9.90 0.10 -1.45	11.60 0.14 -1.32	11.19 0.13 -1.38	15.11 0.19 -1.15	15.30 0.03 -1.35	19.74 -0.16 -0.43	19.87 -0.30 -0.43	19.54 -0.33 -0.46	18.61 -0.26 -0.44	18.08 -0.23 -0.41	17.19 -0.20 -0.55	17.21 -0.24 -0.51	17.40 -0.45 -0.64	21.64 -0.61 -0.45	25.12 -0.64 -0.10	23.74 -0.48 -0.33	21.65 -0.74 -0.57	20.10 -0.58 -0.70	17.01 -0.33 -0.97	15.55 -0.44 -0.87	11.26 -0.17 -1.58
O.H._GEN_BRUCE 24063	14.09 -0.14 -1.38	13.32 -0.06 -1.27	10.00 0.11 -1.72	10.00 0.05 -1.61	11.67 0.07 -1.46	11.27 0.06 -1.53	15.11 0.07 -1.27	15.34 -0.07 -1.50	19.66 -0.27 -0.47	19.80 -0.42 -0.48	19.44 -0.48 -0.51	18.53 -0.39 -0.49	18.00 -0.36 -0.45	17.12 -0.34 -0.61	17.15 -0.36 -0.57	17.39 -0.53 -0.70	21.55 -0.74 -0.50	24.92 -0.85 -0.11	23.58 -0.67 -0.37	21.58 -0.87 -0.63	20.03 -0.72 -0.78	17.00 -0.44 -1.07	15.57 -0.51 -0.96	11.39 -0.21 -1.74
OAK_ORCHARD____HYD 24046	13.91 0.03 -1.03	13.08 0.02 -0.95	9.57 0.11 -1.28	9.63 0.09 -1.20	11.34 0.11 -1.09	10.91 0.09 -1.14	14.78 0.06 -0.95	15.04 0.00 -1.12	19.78 -0.04 -0.35	20.00 -0.10 -0.36	19.66 -0.13 -0.38	18.68 -0.11 -0.36	18.12 -0.12 -0.34	17.16 -0.14 -0.45	17.19 -0.17 -0.42	17.48 -0.26 -0.53	21.95 -0.22 -0.37	25.59 -0.15 -0.08	24.04 -0.12 -0.27	22.09 -0.20 -0.47	20.40 -0.16 -0.58	17.07 -0.10 -0.80	15.68 -0.17 -0.72	11.10 -0.05 -1.30
OCC_CHEM____DRP 24175	13.76 -0.37 -1.28	13.01 -0.28 -1.18	9.74 -0.03 -1.60	9.75 -0.09 -1.50	11.40 -0.10 -1.36	11.00 -0.11 -1.42	14.80 -0.15 -1.18	14.98 -0.33 -1.39	19.24 -0.66 -0.44	19.35 -0.83 -0.44	19.03 -0.85 -0.48	18.15 -0.74 -0.45	17.63 -0.70 -0.42	16.77 -0.64 -0.56	16.79 -0.68 -0.53	16.97 -0.90 -0.65	21.06 -1.20 -0.46	24.40 -1.36 -0.10	23.08 -1.15 -0.34	21.05 -1.35 -0.59	19.56 -1.14 -0.72	16.61 -0.75 -0.99	15.19 -0.83 -0.90	11.08 -0.39 -1.62
OLIN_CORP_DRP 24177	13.88 -0.27 -1.29	13.11 -0.19 -1.19	9.81 0.02 -1.61	9.82 -0.03 -1.51	11.48 -0.03 -1.37	11.08 -0.04 -1.43	14.92 -0.04 -1.19	15.10 -0.22 -1.41	19.40 -0.51 -0.44	19.54 -0.65 -0.45	19.19 -0.70 -0.48	18.30 -0.59 -0.46	17.77 -0.56 -0.42	16.91 -0.50 -0.57	16.93 -0.54 -0.53	17.12 -0.76 -0.66	21.24 -1.02 -0.47	24.63 -1.13 -0.10	23.30 -0.93 -0.34	21.25 -1.16 -0.59	19.73 -0.98 -0.73	16.75 -0.62 -1.00	15.32 -0.71 -0.91	11.14 -0.34 -1.64
OLIN_CORP_DSASP 323712	13.76 -0.37 -1.28	13.01 -0.28 -1.18	9.74 -0.03 -1.60	9.75 -0.09 -1.50	11.40 -0.10 -1.36	11.00 -0.11 -1.42	14.80 -0.15 -1.18	14.98 -0.33 -1.39	19.24 -0.66 -0.44	19.35 -0.83 -0.44	19.03 -0.85 -0.48	18.15 -0.74 -0.45	17.63 -0.70 -0.42	16.77 -0.64 -0.56	16.79 -0.68 -0.53	16.97 -0.90 -0.65	21.06 -1.20 -0.46	24.40 -1.36 -0.10	23.08 -1.15 -0.34	21.05 -1.35 -0.59	19.56 -1.14 -0.72	16.61 -0.75 -0.99	15.19 -0.83 -0.90	11.08 -0.39 -1.62
ONEIDA_HERK_LFGE 323681	13.09 0.23 0.00	12.32 0.21 0.00	8.32 0.14 0.00	8.49 0.15 0.00	10.32 0.18 0.00	9.87 0.18 0.00	14.05 0.28 0.00	14.21 0.29 0.00	19.88 0.41 0.00	20.17 0.43 0.00	19.87 0.46 0.00	18.80 0.37 0.00	18.28 0.38 0.00	17.18 0.34 0.00	17.26 0.32 0.00	17.56 0.34 0.00	22.34 0.55 0.00	26.38 0.72 0.00	24.53 0.65 0.00	22.41 0.59 0.00	20.46 0.48 0.00	16.72 0.34 0.00	15.44 0.32 0.00	10.04 0.19 0.00
ONONDAGA_REF_OCCRA 23987	13.93 0.12 -0.96	13.11 0.11 -0.89	9.47 0.09 -1.20	9.57 0.10 -1.13	11.29 0.12 -1.03	10.86 0.11 -1.07	14.83 0.17 -0.89	15.10 0.14 -1.05	20.05 0.25 -0.33	20.33 0.26 -0.33	20.00 0.23 -0.36	18.99 0.22 -0.34	18.44 0.22 -0.32	17.46 0.19 -0.43	17.54 0.20 -0.40	17.88 0.17 -0.49	22.43 0.28 -0.35	26.10 0.36 -0.07	24.48 0.33 -0.26	22.55 0.28 -0.44	20.76 0.24 -0.54	17.29 0.16 -0.75	15.93 0.14 -0.68	11.16 0.09 -1.22
ONONDAGA____COGEN 23986	13.88 0.10 -0.92	13.06 0.10 -0.85	9.41 0.08 -1.15	9.51 0.09 -1.08	11.23 0.11 -0.98	10.80 0.10 -1.02	14.76 0.14 -0.85	15.04 0.12 -1.00	20.00 0.21 -0.32	20.28 0.22 -0.32	19.94 0.19 -0.34	18.96 0.20 -0.33	18.39 0.18 -0.30	17.42 0.17 -0.41	17.48 0.17 -0.38	17.84 0.15 -0.47	22.39 0.26 -0.33	26.07 0.33 -0.07	24.42 0.29 -0.24	22.48 0.24 -0.42	20.70 0.20 -0.52	17.23 0.15 -0.71	15.87 0.11 -0.65	11.09 0.08 -1.17

ONTARIO___LFGE 23819	14.37 0.32 -1.19	13.51 0.30 -1.10	9.94 0.28 -1.49	10.01 0.27 -1.39	11.74 0.33 -1.27	11.33 0.32 -1.32	15.37 0.50 -1.10	15.65 0.43 -1.30	20.48 0.60 -0.41	20.70 0.55 -0.41	20.34 0.49 -0.45	19.33 0.48 -0.42	18.73 0.43 -0.39	17.76 0.39 -0.53	17.83 0.41 -0.49	18.17 0.34 -0.61	22.77 0.55 -0.43	26.47 0.72 -0.09	24.90 0.69 -0.32	22.89 0.52 -0.55	21.13 0.48 -0.67	17.68 0.38 -0.93	16.21 0.26 -0.84	11.57 0.21 -1.51
ORANGEVILLE_WT_PWR 323706	14.62 0.30 -1.47	13.81 0.34 -1.36	10.38 0.37 -1.84	10.39 0.32 -1.72	12.11 0.41 -1.57	11.70 0.38 -1.63	15.74 0.61 -1.36	15.98 0.46 -1.60	20.48 0.51 -0.50	20.62 0.37 -0.51	20.27 0.31 -0.55	19.30 0.35 -0.52	18.75 0.36 -0.48	17.83 0.34 -0.65	17.86 0.32 -0.61	18.11 0.14 -0.75	22.50 0.17 -0.53	26.03 0.26 -0.11	24.59 0.31 -0.39	22.52 0.02 -0.67	20.87 0.06 -0.83	17.68 0.16 -1.14	16.17 0.02 -1.03	11.84 0.12 -1.87
OSWEGATCHIE___HYD 24044	12.48 -0.37 0.00	11.74 -0.38 0.00	7.89 -0.29 0.00	8.07 -0.27 0.00	9.81 -0.32 0.00	9.37 -0.32 0.00	13.23 -0.54 0.00	13.36 -0.56 0.00	18.41 -1.05 0.00	18.73 -1.01 0.00	18.47 -0.93 0.00	17.47 -0.96 0.00	17.08 -0.82 0.00	16.07 -0.77 0.00	16.14 -0.80 0.00	16.48 -0.74 0.00	20.77 -1.02 0.00	24.51 -1.15 0.00	22.76 -1.12 0.00	20.84 -0.98 0.00	19.04 -0.94 0.00	15.60 -0.77 0.00	14.56 -0.56 0.00	9.60 -0.25 0.00
OSWEGO___5 23606	13.34 -0.15 -0.64	12.55 -0.14 -0.59	8.89 -0.08 -0.80	9.00 -0.08 -0.75	10.71 -0.10 -0.68	10.29 -0.11 -0.71	14.19 -0.16 -0.59	14.43 -0.18 -0.69	19.45 -0.23 -0.22	19.72 -0.24 -0.22	19.39 -0.25 -0.24	18.42 -0.24 -0.23	17.88 -0.23 -0.21	16.91 -0.22 -0.28	16.98 -0.22 -0.26	17.30 -0.24 -0.33	21.74 -0.28 -0.23	25.40 -0.31 -0.05	23.77 -0.29 -0.17	21.83 -0.28 -0.29	20.08 -0.26 -0.36	16.65 -0.21 -0.50	15.36 -0.21 -0.45	10.53 -0.13 -0.81
OSWEGO___6 23613	13.34 -0.15 -0.64	12.55 -0.14 -0.59	8.89 -0.08 -0.80	9.00 -0.08 -0.75	10.71 -0.10 -0.68	10.29 -0.11 -0.71	14.19 -0.16 -0.59	14.43 -0.18 -0.69	19.45 -0.23 -0.22	19.72 -0.24 -0.22	19.39 -0.25 -0.24	18.42 -0.24 -0.23	17.88 -0.23 -0.21	16.91 -0.22 -0.28	16.98 -0.22 -0.26	17.30 -0.24 -0.33	21.74 -0.28 -0.23	25.40 -0.31 -0.05	23.77 -0.29 -0.17	21.83 -0.28 -0.29	20.08 -0.26 -0.36	16.65 -0.21 -0.50	15.36 -0.21 -0.45	10.53 -0.13 -0.81
OUTOKUMPU-AB___DRP 24206	14.26 0.10 -1.30	13.47 0.16 -1.20	10.06 0.26 -1.62	10.06 0.20 -1.52	11.78 0.26 -1.38	11.38 0.25 -1.44	15.37 0.40 -1.20	15.57 0.24 -1.42	20.05 0.14 -0.45	20.17 -0.02 -0.45	19.85 -0.04 -0.49	18.91 0.02 -0.46	18.39 0.05 -0.43	17.49 0.07 -0.57	17.51 0.03 -0.54	17.69 -0.19 -0.66	21.98 -0.28 -0.47	25.48 -0.28 -0.10	24.09 -0.14 -0.35	21.96 -0.46 -0.60	20.39 -0.32 -0.73	17.27 -0.11 -1.01	15.79 -0.24 -0.91	11.46 -0.04 -1.65
OXBOW___ 24026	14.04 -0.10 -1.29	13.28 -0.02 -1.19	9.93 0.14 -1.61	9.92 0.07 -1.51	11.62 0.11 -1.37	11.21 0.10 -1.43	15.13 0.17 -1.19	15.32 0.00 -1.40	19.71 -0.19 -0.44	19.83 -0.35 -0.45	19.52 -0.37 -0.48	18.61 -0.28 -0.46	18.08 -0.25 -0.42	17.20 -0.22 -0.57	17.21 -0.25 -0.53	17.39 -0.48 -0.66	21.61 -0.65 -0.47	25.04 -0.72 -0.10	23.68 -0.55 -0.34	21.58 -0.83 -0.59	20.05 -0.66 -0.73	17.00 -0.38 -1.00	15.54 -0.48 -0.90	11.30 -0.19 -1.64
OXY_CHEM_DSASP 323612	13.76 -0.37 -1.28	13.01 -0.28 -1.18	9.74 -0.03 -1.60	9.75 -0.09 -1.50	11.40 -0.10 -1.36	11.00 -0.11 -1.42	14.80 -0.15 -1.18	14.98 -0.33 -1.39	19.24 -0.66 -0.44	19.35 -0.83 -0.44	19.03 -0.85 -0.48	18.15 -0.74 -0.45	17.63 -0.70 -0.42	16.77 -0.64 -0.56	16.79 -0.68 -0.53	16.97 -0.90 -0.65	21.06 -1.20 -0.46	24.40 -1.36 -0.10	23.08 -1.15 -0.34	21.05 -1.35 -0.59	19.56 -1.14 -0.72	16.61 -0.75 -0.99	15.19 -0.83 -0.90	11.08 -0.39 -1.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.76 -0.37 -1.28	13.01 -0.28 -1.18	9.74 -0.03 -1.60	9.75 -0.09 -1.50	11.40 -0.10 -1.36	11.00 -0.11 -1.42	14.80 -0.15 -1.18	14.98 -0.33 -1.39	19.24 -0.66 -0.44	19.35 -0.83 -0.44	19.03 -0.85 -0.48	18.15 -0.74 -0.45	17.63 -0.70 -0.42	16.77 -0.64 -0.56	16.79 -0.68 -0.53	16.97 -0.90 -0.65	21.06 -1.20 -0.46	24.40 -1.36 -0.10	23.08 -1.15 -0.34	21.05 -1.35 -0.59	19.56 -1.14 -0.72	16.61 -0.75 -0.99	15.19 -0.83 -0.90	11.08 -0.39 -1.62
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.67 1.02 -8.80	21.21 0.98 -8.11	19.83 0.68 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.13 0.70 -9.75	22.82 0.94 -8.11	24.42 0.93 -9.57	24.07 1.60 -3.00	24.41 1.64 -3.03	24.32 1.63 -3.28	23.15 1.60 -3.11	22.38 1.59 -2.88	22.23 1.52 -3.87	22.08 1.52 -3.62	23.20 1.50 -4.49	26.82 1.85 -3.16	28.49 2.16 -0.67	28.20 1.98 -2.33	27.69 1.85 -4.02	26.64 1.72 -4.95	24.61 1.41 -6.83	22.78 1.48 -6.17	21.87 0.86 -11.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.14 0.71 -9.75	22.83 0.95 -8.11	24.43 0.95 -9.57	24.10 1.64 -3.00	24.45 1.68 -3.03	24.33 1.65 -3.28	23.18 1.64 -3.11	22.42 1.63 -2.88	22.26 1.55 -3.87	22.11 1.56 -3.62	23.24 1.53 -4.49	26.84 1.87 -3.16	28.51 2.18 -0.67	28.25 2.03 -2.33	27.74 1.90 -4.02	26.68 1.76 -4.95	24.65 1.44 -6.83	22.81 1.51 -6.17	21.89 0.88 -11.16
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.71 0.44 -1.42	13.89 0.47 -1.31	10.42 0.47 -1.77	10.41 0.42 -1.66	12.18 0.54 -1.51	11.76 0.50 -1.57	15.88 0.80 -1.31	16.11 0.65 -1.54	20.69 0.74 -0.49	20.82 0.59 -0.49	20.48 0.54 -0.53	19.52 0.59 -0.50	18.96 0.59 -0.47	18.04 0.57 -0.62	18.05 0.53 -0.58	18.27 0.33 -0.72	22.70 0.39 -0.51	26.28 0.51 -0.11	24.83 0.57 -0.38	22.69 0.22 -0.65	21.06 0.28 -0.80	17.83 0.36 -1.10	16.31 0.20 -0.99	11.89 0.25 -1.80
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.93 1.00 -9.07	21.44 0.97 -8.36	20.16 0.68 -11.31	19.61 0.67 -10.60	20.57 0.79 -9.64	20.49 0.76 -10.05	23.25 1.11 -8.37	24.90 1.11 -9.87	24.46 1.89 -3.10	24.79 1.91 -3.13	24.66 1.86 -3.39	23.42 1.77 -3.22	22.62 1.74 -2.98	22.49 1.65 -4.00	22.28 1.61 -3.74	23.45 1.60 -4.64	27.16 2.09 -3.27	28.90 2.54 -0.70	28.61 2.32 -2.41	28.09 2.12 -4.15	27.06 1.98 -5.11	24.99 1.57 -7.04	22.88 1.41 -6.36	22.18 0.84 -11.50
PEEKSKILL___ 23653	22.36 0.80 -8.71	20.92 0.78 -8.03	19.58 0.54 -10.86	19.05 0.53 -10.18	20.04 0.65 -9.26	19.96 0.62 -9.65	22.69 0.88 -8.04	24.29 0.89 -9.48	23.95 1.50 -2.98	24.29 1.54 -3.01	24.15 1.49 -3.25	22.99 1.47 -3.09	22.21 1.45 -2.86	22.07 1.38 -3.84	21.90 1.37 -3.59	23.03 1.36 -4.45	26.64 1.70 -3.14	28.34 2.00 -0.67	28.04 1.84 -2.32	27.51 1.70 -3.99	26.46 1.58 -4.90	24.41 1.28 -6.76	22.41 1.18 -6.11	21.57 0.68 -11.04
PGE MADISON___WINDPWR 24146	16.81 1.18 -2.78	15.76 1.09 -2.56	12.38 0.74 -3.46	12.37 0.78 -3.24	14.04 0.95 -2.95	13.70 0.94 -3.08	17.78 1.45 -2.56	18.45 1.52 -3.02	22.56 2.14 -0.95	22.91 2.21 -0.96	22.67 2.23 -1.04	21.41 1.99 -0.99	20.75 1.93 -0.91	19.84 1.77 -1.22	19.82 1.74 -1.14	20.37 1.74 -1.42	25.35 2.55 -1.00	29.11 3.23 -0.21	27.59 2.96 -0.74	25.77 2.68 -1.27	23.88 2.34 -1.56	20.30 1.77 -2.16	18.63 1.56 -1.95	14.32 0.96 -3.52

PIERCEFIELD___HYD 23852	12.35 -0.50 0.00	11.61 -0.50 0.00	7.79 -0.38 0.00	7.97 -0.37 0.00	9.69 -0.45 0.00	9.24 -0.45 0.00	13.00 -0.77 0.00	13.09 -0.82 0.00	17.81 -1.65 0.00	18.10 -1.64 0.00	17.87 -1.53 0.00	16.92 -1.51 0.00	16.64 -1.27 0.00	15.67 -1.18 0.00	15.75 -1.19 0.00	16.13 -1.08 0.00	20.12 -1.68 0.00	23.63 -2.03 0.00	21.97 -1.91 0.00	20.14 -1.68 0.00	18.42 -1.56 0.00	15.18 -1.19 0.00	14.26 -0.86 0.00	9.52 -0.32 0.00
PINELAWN_CC_1 323563	22.99 1.34 -8.80	21.49 1.26 -8.11	20.00 0.85 -10.97	19.43 0.80 -10.28	20.50 1.01 -9.35	20.50 1.07 -9.75	23.39 1.50 -8.12	25.93 1.61 -10.40	27.63 2.49 -5.67	27.88 2.53 -5.61	28.25 2.35 -6.49	26.63 2.28 -5.92	26.56 2.24 -6.41	26.60 2.14 -7.62	28.50 2.12 -9.45	30.72 2.12 -11.39	38.50 2.64 -14.06	39.76 3.13 -10.97	40.01 2.89 -13.24	38.79 2.66 -14.31	34.79 2.46 -12.36	32.44 2.00 -14.07	28.40 1.95 -11.33	25.13 1.19 -14.09
PJM_GEN_HTP_PROXY 323702	22.59 0.94 -8.80	21.14 0.92 -8.11	19.78 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.53 1.04 -9.57	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.50 1.70 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
PJM_GEN_KEystone 24065	18.69 0.46 -5.38	17.55 0.48 -4.96	15.28 0.40 -6.70	15.00 0.38 -6.28	16.31 0.46 -5.71	16.08 0.44 -5.96	19.35 0.62 -4.96	20.34 0.57 -5.85	22.16 0.86 -1.84	22.41 0.81 -1.86	22.17 0.76 -2.01	21.11 0.77 -1.91	20.44 0.77 -1.76	19.96 0.74 -2.37	19.88 0.73 -2.22	20.60 0.64 -2.75	24.50 0.76 -1.94	27.00 0.92 -0.42	26.20 0.88 -1.43	25.00 0.72 -2.46	23.70 0.70 -3.03	21.17 0.62 -4.18	19.42 0.53 -3.77	17.02 0.35 -6.81
PJM_GEN_NEPTUNE_PROXY 323594	22.77 1.12 -8.79	21.28 1.07 -8.11	19.85 0.71 -10.96	19.29 0.67 -10.28	20.35 0.86 -9.35	20.32 0.89 -9.74	23.14 1.25 -8.11	24.84 1.35 -9.57	25.90 2.12 -4.31	26.19 2.15 -4.29	26.28 2.02 -4.85	24.95 1.97 -4.55	24.49 1.95 -4.63	24.41 1.85 -5.71	26.62 1.81 -7.87	29.26 1.81 -10.23	37.72 2.22 -13.70	39.12 2.62 -10.84	39.45 2.41 -13.16	38.07 2.25 -14.00	33.80 2.08 -11.75	31.05 1.67 -13.01	25.31 1.66 -8.53	22.43 1.01 -11.58
PJM_GEN_VFT_PROXY 323633	22.55 0.90 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.23 0.74 -9.35	20.15 0.72 -9.75	22.87 0.98 -8.12	24.49 1.00 -9.57	24.13 1.65 -3.01	24.48 1.70 -3.04	24.36 1.67 -3.29	23.19 1.64 -3.12	22.44 1.65 -2.89	22.29 1.57 -3.88	22.12 1.56 -3.63	23.28 1.57 -4.50	26.87 1.90 -3.17	28.52 2.18 -0.68	28.21 1.98 -2.34	27.70 1.85 -4.03	26.67 1.74 -4.95	24.58 1.38 -6.83	22.59 1.30 -6.17	21.75 0.75 -11.15
PLEASANTVLY___LBMP 24000	22.88 0.84 -9.19	21.39 0.81 -8.47	20.20 0.56 -11.45	19.65 0.57 -10.74	20.58 0.68 -9.76	20.52 0.66 -10.18	23.20 0.95 -8.48	24.86 0.95 -10.00	24.17 1.56 -3.14	24.49 1.58 -3.17	24.39 1.55 -3.43	23.20 1.51 -3.26	22.41 1.49 -3.02	22.31 1.42 -4.05	22.13 1.40 -3.79	23.30 1.39 -4.70	26.86 1.74 -3.31	28.43 2.05 -0.71	28.22 1.89 -2.44	27.77 1.75 -4.20	26.77 1.62 -5.17	24.82 1.31 -7.14	22.77 1.21 -6.44	22.19 0.70 -11.65
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	22.61 0.90 -8.86	21.15 0.87 -8.17	19.83 0.61 -11.04	19.29 0.60 -10.35	20.28 0.73 -9.41	20.20 0.70 -9.81	22.94 0.99 -8.17	24.56 1.00 -9.64	24.15 1.65 -3.03	24.50 1.70 -3.06	24.36 1.65 -3.31	23.19 1.62 -3.14	22.41 1.59 -2.91	22.27 1.52 -3.90	22.09 1.51 -3.65	23.24 1.50 -4.53	26.87 1.87 -3.19	28.55 2.21 -0.69	28.27 2.03 -2.36	27.75 1.88 -4.05	26.70 1.74 -4.99	24.66 1.41 -6.88	22.63 1.30 -6.21	21.83 0.76 -11.23
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.23 0.95 -9.42	21.72 0.92 -8.69	20.56 0.64 -11.75	19.99 0.63 -11.01	20.92 0.77 -10.01	20.86 0.74 -10.44	23.55 1.09 -8.69	25.24 1.07 -10.25	24.44 1.75 -3.22	24.77 1.78 -3.25	24.67 1.75 -3.52	23.47 1.69 -3.34	22.64 1.65 -3.09	22.56 1.57 -4.15	22.38 1.56 -3.88	23.56 1.53 -4.81	27.16 1.96 -3.40	28.78 2.39 -0.73	28.52 2.13 -2.51	28.07 1.94 -4.31	27.12 1.84 -5.30	25.16 1.47 -7.32	23.07 1.35 -6.60	22.59 0.80 -11.94
POLETTI_____ 23519	22.57 0.91 -8.80	21.12 0.90 -8.11	19.77 0.62 -10.97	19.23 0.61 -10.28	20.23 0.74 -9.35	20.15 0.72 -9.75	22.89 1.00 -8.12	24.51 1.02 -9.57	24.19 1.71 -3.01	24.54 1.76 -3.04	24.40 1.71 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.15 1.59 -3.63	23.29 1.58 -4.50	26.91 1.94 -3.17	28.60 2.26 -0.68	28.30 2.08 -2.34	27.79 1.94 -4.03	26.73 1.80 -4.95	24.65 1.44 -6.83	22.65 1.36 -6.17	21.79 0.79 -11.15
PORT_JEFF_3 23555	23.15 1.50 -8.80	21.66 1.44 -8.11	20.11 0.96 -10.97	19.54 0.92 -10.28	20.65 1.16 -9.35	20.64 1.21 -9.75	23.59 1.71 -8.11	25.96 1.84 -10.21	27.56 2.82 -5.27	27.79 2.82 -5.22	28.06 2.64 -6.01	26.29 2.56 -5.30	26.24 2.51 -5.83	26.26 2.38 -7.04	28.29 2.37 -8.99	30.64 2.38 -11.05	38.76 3.01 -13.95	40.13 3.54 -10.93	40.38 3.27 -13.22	39.05 3.01 -14.22	34.95 2.80 -12.18	32.39 2.26 -13.76	28.47 2.21 -11.14	24.96 1.37 -13.74
PORT_JEFF_4 23616	23.15 1.50 -8.80	21.66 1.44 -8.11	20.11 0.96 -10.97	19.54 0.92 -10.28	20.65 1.16 -9.35	20.64 1.21 -9.75	23.59 1.71 -8.11	25.96 1.84 -10.21	27.56 2.82 -5.27	27.79 2.82 -5.22	28.06 2.64 -6.01	26.29 2.56 -5.30	26.24 2.51 -5.83	26.26 2.38 -7.04	28.29 2.37 -8.99	30.64 2.38 -11.05	38.76 3.01 -13.95	40.13 3.54 -10.93	40.38 3.27 -13.22	39.05 3.01 -14.22	34.95 2.80 -12.18	32.39 2.26 -13.76	28.47 2.21 -11.14	24.96 1.37 -13.74
PORT_JEFF_IC 23713	23.19 1.54 -8.80	21.69 1.46 -8.11	20.13 0.99 -10.97	19.56 0.94 -10.28	20.68 1.19 -9.35	20.67 1.24 -9.75	23.62 1.74 -8.11	26.00 1.88 -10.21	27.63 2.88 -5.28	27.88 2.90 -5.23	28.13 2.70 -6.03	26.36 2.62 -5.32	26.31 2.56 -5.84	26.34 2.44 -7.05	28.37 2.44 -9.00	30.71 2.44 -11.06	38.85 3.09 -13.96	40.23 3.64 -10.93	40.49 3.39 -13.22	39.16 3.12 -14.22	35.04 2.88 -12.18	32.46 2.32 -13.77	28.52 2.25 -11.14	24.99 1.40 -13.75
PPL PILGRIM_ST_GT1 24216	23.12 1.46 -8.80	21.60 1.38 -8.11	20.08 0.93 -10.97	19.51 0.88 -10.28	20.61 1.12 -9.35	20.60 1.17 -9.75	23.52 1.64 -8.12	25.94 1.80 -10.23	27.51 2.73 -5.32	27.78 2.76 -5.27	28.06 2.58 -6.07	26.32 2.51 -5.38	26.26 2.45 -5.90	26.28 2.33 -7.11	28.30 2.32 -9.04	30.63 2.32 -11.09	38.58 2.81 -13.97	39.91 3.31 -10.93	40.16 3.06 -13.22	38.89 2.84 -14.23	34.88 2.70 -12.20	32.35 2.18 -13.80	28.41 2.13 -11.16	24.94 1.31 -13.78
PPL PILGRIM_ST_GT2 24217	23.12 1.46 -8.80	21.60 1.38 -8.11	20.08 0.93 -10.97	19.51 0.88 -10.28	20.61 1.12 -9.35	20.60 1.17 -9.75	23.52 1.64 -8.12	25.94 1.80 -10.23	27.51 2.73 -5.32	27.78 2.76 -5.27	28.06 2.58 -6.07	26.32 2.51 -5.38	26.26 2.45 -5.90	26.28 2.33 -7.11	28.30 2.32 -9.04	30.63 2.32 -11.09	38.58 2.81 -13.97	39.91 3.31 -10.93	40.16 3.06 -13.22	38.89 2.84 -14.23	34.88 2.70 -12.20	32.35 2.18 -13.80	28.41 2.13 -11.16	24.94 1.31 -13.78

PPL_SHRM_GT3 24213	23.28 1.63 -8.80	21.77 1.55 -8.11	20.19 1.05 -10.97	19.62 1.00 -10.28	20.74 1.25 -9.35	20.74 1.31 -9.75	23.73 1.85 -8.11	26.11 1.99 -10.21	27.76 3.02 -5.28	27.99 3.02 -5.23	28.24 2.81 -6.02	26.45 2.71 -5.31	26.41 2.67 -5.83	26.42 2.53 -7.04	28.47 2.54 -8.99	30.81 2.55 -11.05	39.02 3.27 -13.95	40.44 3.85 -10.93	40.71 3.61 -13.22	39.34 3.30 -14.22	35.19 3.04 -12.18	32.59 2.46 -13.76	28.64 2.37 -11.14	25.07 1.48 -13.74
PPL_SHRM_GT4 24214	23.28 1.63 -8.80	21.77 1.55 -8.11	20.19 1.05 -10.97	19.62 1.00 -10.28	20.74 1.25 -9.35	20.74 1.31 -9.75	23.73 1.85 -8.11	26.11 1.99 -10.21	27.76 3.02 -5.28	27.99 3.02 -5.23	28.24 2.81 -6.02	26.45 2.71 -5.31	26.41 2.67 -5.83	26.42 2.53 -7.04	28.47 2.54 -8.99	30.81 2.55 -11.05	39.02 3.27 -13.95	40.44 3.85 -10.93	40.71 3.61 -13.22	39.34 3.30 -14.22	35.19 3.04 -12.18	32.59 2.46 -13.76	28.64 2.37 -11.14	25.07 1.48 -13.74
PROJECT___ORANGE 1 24174	13.66 0.04 -0.77	12.86 0.04 -0.71	9.18 0.04 -0.96	9.29 0.05 -0.90	11.02 0.06 -0.82	10.59 0.05 -0.85	14.55 0.07 -0.71	14.79 0.04 -0.84	19.83 0.10 -0.26	20.12 0.12 -0.27	19.79 0.10 -0.29	18.80 0.09 -0.27	18.25 0.09 -0.25	17.25 0.07 -0.34	17.34 0.09 -0.32	17.66 0.05 -0.39	22.19 0.11 -0.28	25.90 0.18 -0.06	24.23 0.14 -0.20	22.28 0.11 -0.35	20.49 0.08 -0.43	17.02 0.05 -0.60	15.69 0.03 -0.54	10.84 0.02 -0.98
PROJECT___ORANGE 2 24166	13.66 0.04 -0.77	12.86 0.04 -0.71	9.18 0.04 -0.96	9.29 0.05 -0.90	11.02 0.06 -0.82	10.59 0.05 -0.85	14.55 0.07 -0.71	14.79 0.04 -0.84	19.83 0.10 -0.26	20.12 0.12 -0.27	19.79 0.10 -0.29	18.80 0.09 -0.27	18.25 0.09 -0.25	17.25 0.07 -0.34	17.34 0.09 -0.32	17.66 0.05 -0.39	22.19 0.11 -0.28	25.90 0.18 -0.06	24.23 0.14 -0.20	22.28 0.11 -0.35	20.49 0.08 -0.43	17.02 0.05 -0.60	15.69 0.03 -0.54	10.84 0.02 -0.98
PYRITES___HYD 24023	12.44 -0.41 0.00	11.70 -0.41 0.00	7.85 -0.33 0.00	8.02 -0.32 0.00	9.76 -0.37 0.00	9.32 -0.37 0.00	13.17 -0.61 0.00	13.30 -0.61 0.00	18.10 -1.36 0.00	18.40 -1.34 0.00	18.18 -1.22 0.00	17.18 -1.25 0.00	16.85 -1.06 0.00	15.85 -0.99 0.00	15.94 -1.00 0.00	16.34 -0.88 0.00	20.47 -1.33 0.00	24.07 -1.59 0.00	22.38 -1.50 0.00	20.51 -1.31 0.00	18.74 -1.24 0.00	15.39 -0.98 0.00	14.41 -0.71 0.00	9.60 -0.25 0.00
RAMAPO___LBMP 323565	22.07 0.76 -8.46	20.64 0.73 -7.80	19.24 0.52 -10.55	18.73 0.50 -9.89	19.74 0.61 -8.99	19.65 0.59 -9.37	22.42 0.84 -7.81	23.96 0.83 -9.21	23.78 1.42 -2.90	24.12 1.46 -2.92	23.98 1.42 -3.16	22.81 1.38 -3.00	22.06 1.38 -2.78	21.89 1.31 -3.73	21.73 1.30 -3.49	22.83 1.29 -4.32	26.44 1.59 -3.05	28.19 1.87 -0.65	27.86 1.72 -2.25	27.31 1.61 -3.87	26.24 1.50 -4.76	24.15 1.21 -6.57	22.17 1.12 -5.93	21.21 0.64 -10.72
RANKINE____ 23646	14.52 0.28 -1.38	13.71 0.33 -1.27	10.28 0.38 -1.72	10.27 0.32 -1.61	12.02 0.42 -1.47	11.60 0.39 -1.53	15.65 0.61 -1.27	15.88 0.46 -1.50	20.39 0.45 -0.47	20.53 0.31 -0.48	20.19 0.27 -0.52	19.23 0.31 -0.49	18.70 0.34 -0.45	17.77 0.32 -0.61	17.79 0.29 -0.57	18.01 0.09 -0.71	22.36 0.07 -0.50	25.90 0.13 -0.11	24.49 0.24 -0.37	22.34 -0.11 -0.63	20.74 -0.02 -0.78	17.58 0.13 -1.07	16.07 -0.02 -0.97	11.71 0.11 -1.75
RAVENSWOOD_GT2_1 24244	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT2_2 24245	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT2_3 24246	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.65 -10.97	19.26 0.63 -10.28	20.26 0.77 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT2_4 24247	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.65 -10.97	19.26 0.63 -10.28	20.26 0.77 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.93 1.96 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.75 1.82 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT3_1 24248	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT3_2 24249	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.54 1.76 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT3_3 24250	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.65 -10.97	19.26 0.63 -10.28	20.26 0.77 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD_GT3_4 24251	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.65 -10.97	19.26 0.63 -10.28	20.26 0.77 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.17 1.61 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15

RAVENSWOOD_GT_1 23729	22.67 1.02 -8.80	21.19 0.97 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.18 0.75 -9.75	22.92 1.03 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	26.98 2.00 -3.17	28.65 2.31 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.79 1.86 -4.95	24.70 1.49 -6.83	22.78 1.48 -6.18	21.88 0.87 -11.16
RAVENSWOOD_GT_10 24258	22.59 0.94 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
RAVENSWOOD_GT_11 24259	22.59 0.94 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
RAVENSWOOD_GT_4 24252	22.59 0.94 -8.80	21.13 0.91 -8.11	19.78 0.63 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.16	21.79 0.80 -11.15
RAVENSWOOD_GT_5 24254	22.59 0.94 -8.80	21.13 0.91 -8.11	19.78 0.63 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.16	21.79 0.80 -11.15
RAVENSWOOD_GT_6 24253	22.59 0.94 -8.80	21.13 0.91 -8.11	19.78 0.63 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.16	21.79 0.80 -11.15
RAVENSWOOD_GT_7 24255	22.59 0.94 -8.80	21.13 0.91 -8.11	19.78 0.63 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.92 1.03 -8.12	24.54 1.04 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.16	21.79 0.80 -11.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.59 0.94 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
RAVENSWOOD_GT_9 24257	22.59 0.94 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.25 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.66 1.38 -6.17	21.80 0.80 -11.15
RAVENSWOOD___1 23533	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.18 0.75 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.51 1.72 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.85 2.01 -4.03	26.77 1.84 -4.95	24.70 1.49 -6.83	22.76 1.47 -6.17	21.87 0.86 -11.16
RAVENSWOOD___2 23534	22.66 1.00 -8.80	21.19 0.97 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.18 0.75 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.65 2.31 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.76 1.47 -6.17	21.87 0.86 -11.16
RAVENSWOOD___3 23535	22.60 0.95 -8.80	21.14 0.92 -8.11	19.79 0.64 -10.97	19.26 0.63 -10.28	20.25 0.76 -9.35	20.17 0.74 -9.75	22.91 1.02 -8.12	24.52 1.03 -9.58	24.21 1.73 -3.01	24.56 1.78 -3.04	24.42 1.73 -3.29	23.25 1.69 -3.12	22.48 1.68 -2.89	22.32 1.60 -3.88	22.17 1.61 -3.63	23.29 1.58 -4.50	26.93 1.96 -3.17	28.63 2.28 -0.68	28.33 2.10 -2.34	27.81 1.96 -4.03	26.75 1.82 -4.95	24.66 1.46 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RAVENSWOOD___4 23820	22.64 0.99 -8.80	21.18 0.96 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.18 0.75 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.21 1.73 -3.01	24.54 1.76 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.63 2.28 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.76 1.47 -6.17	21.86 0.86 -11.16
RCPI_TRUST___DRP 24196	22.60 0.95 -8.80	21.16 0.93 -8.11	19.79 0.65 -10.97	19.26 0.64 -10.28	20.26 0.77 -9.35	20.18 0.75 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.19 1.63 -3.63	23.33 1.62 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
RENSSELAER___COGEN 23796	25.07 0.75 -11.47	23.39 0.70 -10.58	22.96 0.48 -14.30	22.24 0.49 -13.41	22.93 0.60 -12.19	22.97 0.57 -12.71	25.24 0.88 -10.58	27.28 0.88 -12.48	24.56 1.17 -3.93	24.87 1.16 -3.96	24.84 1.14 -4.29	23.59 1.09 -4.07	22.73 1.06 -3.77	22.88 0.98 -5.05	22.65 0.98 -4.73	24.08 1.00 -5.86	27.13 1.20 -4.14	27.99 1.44 -0.89	28.25 1.31 -3.05	28.23 1.16 -5.25	27.50 1.06 -6.46	26.25 0.97 -8.91	24.04 0.88 -8.04	24.86 0.47 -14.54

REVERE_CPPR_DRP 24186	13.52 0.41 -0.25	12.72 0.38 -0.23	8.74 0.25 -0.31	8.91 0.27 -0.29	10.74 0.33 -0.27	10.29 0.33 -0.28	14.50 0.50 -0.23	14.70 0.52 -0.27	20.29 0.74 -0.09	20.60 0.77 -0.09	20.30 0.80 -0.09	19.20 0.68 -0.09	18.65 0.66 -0.08	17.56 0.61 -0.11	17.63 0.59 -0.10	17.96 0.62 -0.13	22.80 0.92 -0.09	26.89 1.21 -0.02	25.03 1.08 -0.07	22.92 0.98 -0.11	20.96 0.84 -0.14	17.19 0.62 -0.19	15.84 0.54 -0.18	10.49 0.32 -0.32
RIVERBAY____ 323610	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.68 -10.97	19.29 0.67 -10.28	20.29 0.80 -9.35	20.14 0.71 -9.75	22.83 0.95 -8.11	24.43 0.95 -9.57	24.10 1.64 -3.00	24.45 1.68 -3.03	24.33 1.65 -3.28	23.18 1.64 -3.11	22.42 1.63 -2.88	22.26 1.55 -3.87	22.11 1.56 -3.62	23.24 1.53 -4.49	26.84 1.87 -3.16	28.51 2.18 -0.67	28.25 2.03 -2.33	27.74 1.90 -4.02	26.68 1.76 -4.95	24.65 1.44 -6.83	22.81 1.51 -6.17	21.89 0.88 -11.16
ROCHESTER_9_IC 23652	13.93 0.05 -1.02	13.12 0.06 -0.94	9.58 0.12 -1.28	9.65 0.12 -1.20	11.36 0.13 -1.09	10.93 0.11 -1.13	14.80 0.08 -0.94	15.06 0.03 -1.11	19.82 0.00 -0.35	20.03 -0.06 -0.35	19.69 -0.10 -0.38	18.74 -0.06 -0.36	18.15 -0.09 -0.34	17.20 -0.10 -0.45	17.22 -0.14 -0.42	17.53 -0.21 -0.52	21.99 -0.18 -0.37	25.64 -0.10 -0.08	24.11 -0.05 -0.27	22.14 -0.15 -0.47	20.44 -0.12 -0.58	17.12 -0.05 -0.79	15.70 -0.14 -0.72	11.12 -0.03 -1.30
ROSETON____1 23587	22.36 0.80 -8.71	20.92 0.78 -8.03	19.58 0.54 -10.86	19.05 0.53 -10.18	20.04 0.65 -9.26	19.97 0.63 -9.65	22.70 0.89 -8.04	24.30 0.90 -9.48	23.95 1.50 -2.98	24.27 1.52 -3.01	24.15 1.49 -3.25	22.98 1.46 -3.09	22.20 1.43 -2.86	22.05 1.36 -3.84	21.88 1.36 -3.59	23.01 1.34 -4.45	26.62 1.68 -3.14	28.31 1.98 -0.67	28.02 1.81 -2.32	27.49 1.68 -3.99	26.44 1.56 -4.90	24.40 1.26 -6.76	22.39 1.16 -6.10	21.56 0.67 -11.04
ROSETON____2 23588	22.36 0.80 -8.71	20.92 0.78 -8.03	19.58 0.54 -10.86	19.05 0.53 -10.18	20.04 0.65 -9.26	19.97 0.63 -9.65	22.70 0.89 -8.04	24.30 0.90 -9.48	23.95 1.50 -2.98	24.27 1.52 -3.01	24.15 1.49 -3.25	22.98 1.46 -3.09	22.20 1.43 -2.86	22.05 1.36 -3.84	21.88 1.36 -3.59	23.01 1.34 -4.45	26.62 1.68 -3.14	28.31 1.98 -0.67	28.02 1.81 -2.32	27.49 1.68 -3.99	26.44 1.56 -4.90	24.40 1.26 -6.76	22.39 1.16 -6.10	21.56 0.67 -11.04
RUSSELL____1 23602	13.98 0.10 -1.02	13.16 0.11 -0.94	9.62 0.16 -1.28	9.69 0.15 -1.20	11.40 0.17 -1.09	10.97 0.15 -1.13	14.85 0.14 -0.94	15.11 0.08 -1.11	19.89 0.08 -0.35	20.13 0.04 -0.35	19.79 0.00 -0.38	18.81 0.02 -0.36	18.22 -0.02 -0.34	17.28 -0.02 -0.45	17.29 -0.07 -0.42	17.60 -0.14 -0.52	22.10 -0.07 -0.37	25.79 0.05 -0.08	24.23 0.07 -0.27	22.27 -0.02 -0.47	20.55 0.00 -0.58	17.20 0.03 -0.80	15.78 -0.06 -0.72	11.16 0.01 -1.30
RUSSELL____2 23532	13.98 0.10 -1.02	13.16 0.11 -0.94	9.62 0.16 -1.28	9.69 0.15 -1.20	11.40 0.17 -1.09	10.97 0.15 -1.13	14.85 0.14 -0.94	15.11 0.08 -1.11	19.89 0.08 -0.35	20.13 0.04 -0.35	19.79 0.00 -0.38	18.81 0.02 -0.36	18.22 -0.02 -0.34	17.28 -0.02 -0.45	17.29 -0.07 -0.42	17.60 -0.14 -0.52	22.10 -0.07 -0.37	25.79 0.05 -0.08	24.23 0.07 -0.27	22.27 -0.02 -0.47	20.55 0.00 -0.58	17.20 0.03 -0.80	15.78 -0.06 -0.72	11.16 0.01 -1.30
RUSSELL____3 23549	13.98 0.10 -1.02	13.16 0.11 -0.94	9.62 0.16 -1.28	9.69 0.15 -1.20	11.40 0.17 -1.09	10.97 0.15 -1.13	14.85 0.14 -0.94	15.11 0.08 -1.11	19.89 0.08 -0.35	20.13 0.04 -0.35	19.79 0.00 -0.38	18.81 0.02 -0.36	18.22 -0.02 -0.34	17.28 -0.02 -0.45	17.29 -0.07 -0.42	17.60 -0.14 -0.52	22.10 -0.07 -0.37	25.79 0.05 -0.08	24.23 0.07 -0.27	22.27 -0.02 -0.47	20.55 0.00 -0.58	17.20 0.03 -0.80	15.78 -0.06 -0.72	11.16 0.01 -1.30
RUSSELL____4 23556	13.98 0.10 -1.02	13.16 0.11 -0.94	9.62 0.16 -1.28	9.69 0.15 -1.20	11.40 0.17 -1.09	10.97 0.15 -1.13	14.85 0.14 -0.94	15.11 0.08 -1.11	19.89 0.08 -0.35	20.13 0.04 -0.35	19.79 0.00 -0.38	18.81 0.02 -0.36	18.22 -0.02 -0.34	17.28 -0.02 -0.45	17.29 -0.07 -0.42	17.60 -0.14 -0.52	22.10 -0.07 -0.37	25.79 0.05 -0.08	24.23 0.07 -0.27	22.27 -0.02 -0.47	20.55 0.00 -0.58	17.20 0.03 -0.80	15.78 -0.06 -0.72	11.16 0.01 -1.30
RUSSELL____STATION 23914	13.98 0.10 -1.02	13.16 0.11 -0.94	9.62 0.16 -1.28	9.69 0.15 -1.20	11.40 0.17 -1.09	10.97 0.15 -1.13	14.85 0.14 -0.94	15.11 0.08 -1.11	19.89 0.08 -0.35	20.13 0.04 -0.35	19.79 0.00 -0.38	18.81 0.02 -0.36	18.22 -0.02 -0.34	17.28 -0.02 -0.45	17.29 -0.07 -0.42	17.60 -0.14 -0.52	22.10 -0.07 -0.37	25.79 0.05 -0.08	24.23 0.07 -0.27	22.27 -0.02 -0.47	20.55 0.00 -0.58	17.20 0.03 -0.80	15.78 -0.06 -0.72	11.16 0.01 -1.30
S SALMON____HYD 24043	13.34 -0.09 -0.58	12.55 -0.10 -0.53	8.84 -0.06 -0.72	8.97 -0.05 -0.68	10.69 -0.06 -0.61	10.25 -0.08 -0.64	14.15 -0.15 -0.53	14.39 -0.15 -0.63	19.47 -0.19 -0.20	19.76 -0.18 -0.20	19.49 -0.13 -0.22	18.49 -0.15 -0.21	17.99 -0.11 -0.19	16.98 -0.12 -0.25	17.06 -0.12 -0.24	17.37 -0.14 -0.30	21.88 -0.13 -0.21	25.58 -0.13 -0.04	23.90 -0.14 -0.15	21.96 -0.13 -0.26	20.14 -0.16 -0.33	16.67 -0.15 -0.45	15.42 -0.11 -0.41	10.51 -0.07 -0.73
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.23 0.05 -1.33	13.44 0.11 -1.22	10.06 0.23 -1.65	10.06 0.17 -1.55	11.77 0.22 -1.41	11.36 0.20 -1.47	15.31 0.32 -1.22	15.51 0.15 -1.44	19.96 0.04 -0.45	20.08 -0.12 -0.46	19.75 -0.16 -0.50	18.83 -0.07 -0.47	18.29 -0.05 -0.44	17.40 -0.03 -0.58	17.41 -0.07 -0.55	17.62 -0.28 -0.68	21.86 -0.41 -0.48	25.35 -0.41 -0.10	23.98 -0.26 -0.35	21.86 -0.57 -0.61	20.30 -0.42 -0.75	17.21 -0.20 -1.03	15.73 -0.32 -0.93	11.46 -0.07 -1.68
SELKIRK____I 23801	24.89 0.69 -11.34	23.22 0.65 -10.46	22.76 0.45 -14.14	22.05 0.46 -13.25	22.75 0.56 -12.05	22.78 0.53 -12.56	25.04 0.81 -10.46	27.06 0.81 -12.34	24.47 1.13 -3.88	24.80 1.14 -3.92	24.75 1.11 -4.24	23.52 1.07 -4.02	22.65 1.02 -3.72	22.80 0.96 -5.00	22.58 0.96 -4.67	23.97 0.96 -5.80	27.09 1.20 -4.09	27.95 1.41 -0.88	28.22 1.31 -3.02	28.16 1.16 -5.19	27.44 1.08 -6.38	26.11 0.93 -8.81	23.92 0.85 -7.95	24.69 0.47 -14.37
SELKIRK____II 23799	24.89 0.68 -11.35	23.23 0.65 -10.47	22.78 0.45 -14.15	22.07 0.46 -13.27	22.76 0.56 -12.06	22.80 0.53 -12.58	25.04 0.80 -10.47	27.06 0.79 -12.35	24.48 1.13 -3.88	24.79 1.12 -3.92	24.75 1.11 -4.24	23.51 1.05 -4.03	22.65 1.02 -3.73	22.81 0.96 -5.00	22.58 0.96 -4.68	23.98 0.96 -5.80	27.09 1.20 -4.09	27.95 1.41 -0.88	28.22 1.31 -3.02	28.17 1.16 -5.19	27.45 1.08 -6.39	26.12 0.93 -8.82	23.92 0.85 -7.96	24.71 0.47 -14.39
SENECA OSWGO____HYD 24041	13.45 -0.09 -0.69	12.65 -0.10 -0.63	8.99 -0.05 -0.86	9.10 -0.04 -0.80	10.81 -0.06 -0.73	10.38 -0.07 -0.76	14.31 -0.10 -0.63	14.54 -0.13 -0.75	19.57 -0.14 -0.24	19.86 -0.12 -0.24	19.53 -0.13 -0.26	18.56 -0.11 -0.24	18.02 -0.11 -0.23	17.03 -0.12 -0.30	17.12 -0.10 -0.28	17.43 -0.14 -0.35	21.94 -0.11 -0.25	25.61 -0.10 -0.05	23.95 -0.12 -0.18	22.01 -0.13 -0.31	20.25 -0.12 -0.39	16.77 -0.13 -0.53	15.48 -0.12 -0.48	10.64 -0.08 -0.87

SENECA___ENERGY 23797	13.99 0.03 -1.11	13.17 0.04 -1.02	9.62 0.07 -1.38	9.70 0.07 -1.29	11.39 0.08 -1.17	10.99 0.08 -1.22	14.91 0.12 -1.02	15.20 0.08 -1.20	19.96 0.12 -0.38	20.22 0.10 -0.38	19.88 0.06 -0.41	18.88 0.06 -0.39	18.30 0.04 -0.36	17.35 0.02 -0.49	17.43 0.03 -0.46	17.76 -0.02 -0.57	22.28 0.09 -0.40	25.90 0.15 -0.09	24.32 0.14 -0.29	22.39 0.07 -0.51	20.66 0.06 -0.62	17.26 0.03 -0.86	15.87 -0.03 -0.77	11.25 0.00 -1.40
SHOEMAKER___GT 23640	21.57 0.68 -8.03	20.17 0.65 -7.41	18.65 0.46 -10.02	18.19 0.46 -9.39	19.22 0.55 -8.54	19.12 0.53 -8.90	21.95 0.77 -7.41	23.41 0.75 -8.74	23.48 1.26 -2.75	23.82 1.30 -2.78	23.67 1.26 -3.00	22.51 1.23 -2.85	21.74 1.20 -2.64	21.55 1.16 -3.54	21.40 1.15 -3.31	22.46 1.14 -4.11	26.11 1.42 -2.90	27.98 1.69 -0.62	27.55 1.53 -2.14	26.91 1.42 -3.68	25.84 1.34 -4.52	23.71 1.10 -6.24	21.75 1.00 -5.63	20.61 0.58 -10.18
SHOREHAM_IC_1 23715	23.28 1.63 -8.80	21.77 1.55 -8.11	20.19 1.05 -10.97	19.62 1.00 -10.28	20.74 1.25 -9.35	20.74 1.31 -9.75	23.73 1.85 -8.11	26.11 1.99 -10.21	27.76 3.02 -5.28	27.99 3.02 -5.23	28.24 2.81 -6.02	26.45 2.71 -5.31	26.41 2.67 -5.83	26.42 2.53 -7.04	28.47 2.54 -8.99	30.81 2.55 -11.05	39.02 3.27 -13.95	40.44 3.85 -10.93	40.71 3.61 -13.22	39.34 3.30 -14.22	35.19 3.04 -12.18	32.59 2.46 -13.76	28.64 2.37 -11.14	25.07 1.48 -13.74
SHOREHAM_IC_2 23716	23.28 1.63 -8.80	21.77 1.55 -8.11	20.19 1.05 -10.97	19.62 1.00 -10.28	20.74 1.25 -9.35	20.74 1.31 -9.75	23.73 1.85 -8.11	26.11 1.99 -10.21	27.76 3.02 -5.28	27.99 3.02 -5.23	28.24 2.81 -6.02	26.45 2.71 -5.31	26.41 2.67 -5.83	26.42 2.53 -7.04	28.47 2.54 -8.99	30.81 2.55 -11.05	39.02 3.27 -13.95	40.44 3.85 -10.93	40.71 3.61 -13.22	39.34 3.30 -14.22	35.19 3.04 -12.18	32.59 2.46 -13.76	28.64 2.37 -11.14	25.07 1.48 -13.74
SISSONVILLE___ 23735	12.35 -0.50 0.00	11.61 -0.50 0.00	7.79 -0.38 0.00	7.97 -0.37 0.00	9.69 -0.45 0.00	9.24 -0.45 0.00	13.00 -0.77 0.00	13.09 -0.82 0.00	17.81 -1.65 0.00	18.10 -1.64 0.00	17.87 -1.53 0.00	16.92 -1.51 0.00	16.64 -1.27 0.00	15.67 -1.18 0.00	15.75 -1.19 0.00	16.13 -1.08 0.00	20.12 -1.68 0.00	23.63 -2.03 0.00	21.97 -1.91 0.00	20.14 -1.68 0.00	18.42 -1.56 0.00	15.18 -1.19 0.00	14.26 -0.86 0.00	9.52 -0.32 0.00
SITHE_IND_GS1 24169	13.18 -0.23 -0.56	12.41 -0.22 -0.51	8.74 -0.13 -0.69	8.86 -0.13 -0.65	10.57 -0.16 -0.59	10.14 -0.16 -0.62	14.04 -0.25 -0.51	14.24 -0.28 -0.61	19.29 -0.37 -0.19	19.56 -0.38 -0.19	19.23 -0.39 -0.21	18.26 -0.37 -0.20	17.73 -0.36 -0.18	16.76 -0.34 -0.25	16.83 -0.34 -0.23	17.12 -0.38 -0.28	21.56 -0.44 -0.20	25.22 -0.49 -0.04	23.58 -0.45 -0.15	21.64 -0.44 -0.25	19.89 -0.40 -0.31	16.46 -0.34 -0.43	15.19 -0.32 -0.39	10.37 -0.19 -0.71
SITHE_IND_GS2 24170	13.18 -0.23 -0.56	12.41 -0.22 -0.51	8.74 -0.13 -0.69	8.86 -0.13 -0.65	10.57 -0.16 -0.59	10.14 -0.16 -0.62	14.04 -0.25 -0.51	14.24 -0.28 -0.61	19.29 -0.37 -0.19	19.56 -0.38 -0.19	19.23 -0.39 -0.21	18.26 -0.37 -0.20	17.73 -0.36 -0.18	16.76 -0.34 -0.25	16.83 -0.34 -0.23	17.12 -0.38 -0.28	21.56 -0.44 -0.20	25.22 -0.49 -0.04	23.58 -0.45 -0.15	21.64 -0.44 -0.25	19.89 -0.40 -0.31	16.46 -0.34 -0.43	15.19 -0.32 -0.39	10.37 -0.19 -0.71
SITHE_IND_GS3 24171	13.18 -0.23 -0.56	12.41 -0.22 -0.51	8.74 -0.13 -0.69	8.86 -0.13 -0.65	10.57 -0.16 -0.59	10.14 -0.16 -0.62	14.04 -0.25 -0.51	14.24 -0.28 -0.61	19.29 -0.37 -0.19	19.56 -0.38 -0.19	19.23 -0.39 -0.21	18.26 -0.37 -0.20	17.73 -0.36 -0.18	16.76 -0.34 -0.25	16.83 -0.34 -0.23	17.12 -0.38 -0.28	21.56 -0.44 -0.20	25.22 -0.49 -0.04	23.58 -0.45 -0.15	21.64 -0.44 -0.25	19.89 -0.40 -0.31	16.46 -0.34 -0.43	15.19 -0.32 -0.39	10.37 -0.19 -0.71
SITHE_IND_GS4 24172	13.18 -0.23 -0.56	12.41 -0.22 -0.51	8.74 -0.13 -0.69	8.86 -0.13 -0.65	10.57 -0.16 -0.59	10.14 -0.16 -0.62	14.04 -0.25 -0.51	14.24 -0.28 -0.61	19.29 -0.37 -0.19	19.56 -0.38 -0.19	19.23 -0.39 -0.21	18.26 -0.37 -0.20	17.73 -0.36 -0.18	16.76 -0.34 -0.25	16.83 -0.34 -0.23	17.12 -0.38 -0.28	21.56 -0.44 -0.20	25.22 -0.49 -0.04	23.58 -0.45 -0.15	21.64 -0.44 -0.25	19.89 -0.40 -0.31	16.46 -0.34 -0.43	15.19 -0.32 -0.39	10.37 -0.19 -0.71
SITHE___BATAVIA 24024	14.26 0.22 -1.18	13.44 0.24 -1.09	9.95 0.30 -1.47	9.99 0.27 -1.38	11.73 0.33 -1.26	11.30 0.30 -1.31	15.25 0.39 -1.09	15.48 0.28 -1.29	20.12 0.25 -0.40	20.31 0.16 -0.41	19.96 0.12 -0.44	19.00 0.15 -0.42	18.42 0.13 -0.39	17.49 0.12 -0.52	17.49 0.07 -0.49	17.73 -0.09 -0.60	22.18 -0.04 -0.43	25.83 0.08 -0.09	24.34 0.14 -0.31	22.30 -0.07 -0.54	20.64 0.00 -0.67	17.37 0.08 -0.92	15.90 -0.05 -0.83	11.40 0.05 -1.50
SITHE___INDEPEND 23800	13.18 -0.23 -0.56	12.41 -0.22 -0.51	8.74 -0.13 -0.69	8.86 -0.13 -0.65	10.57 -0.16 -0.59	10.14 -0.16 -0.62	14.04 -0.25 -0.51	14.24 -0.28 -0.61	19.29 -0.37 -0.19	19.56 -0.38 -0.19	19.23 -0.39 -0.21	18.26 -0.37 -0.20	17.73 -0.36 -0.18	16.76 -0.34 -0.25	16.83 -0.34 -0.23	17.12 -0.38 -0.28	21.56 -0.44 -0.20	25.22 -0.49 -0.04	23.58 -0.45 -0.15	21.64 -0.44 -0.25	19.89 -0.40 -0.31	16.46 -0.34 -0.43	15.19 -0.32 -0.39	10.37 -0.19 -0.71
SITHE___MASSENA 23902	12.38 -0.48 0.00	11.65 -0.46 0.00	7.83 -0.35 0.00	8.00 -0.34 0.00	9.72 -0.42 0.00	9.30 -0.39 0.00	13.19 -0.58 0.00	13.36 -0.56 0.00	18.30 -1.17 0.00	18.58 -1.16 0.00	18.32 -1.09 0.00	17.36 -1.07 0.00	16.90 -1.00 0.00	15.92 -0.93 0.00	16.00 -0.93 0.00	16.37 -0.84 0.00	20.60 -1.20 0.00	24.17 -1.49 0.00	22.50 -1.39 0.00	20.60 -1.22 0.00	18.86 -1.12 0.00	15.47 -0.90 0.00	14.38 -0.74 0.00	9.53 -0.32 0.00
SITHE___OGDNSBRG 24021	12.43 -0.42 0.00	11.70 -0.41 0.00	7.84 -0.34 0.00	8.02 -0.32 0.00	9.75 -0.39 0.00	9.32 -0.37 0.00	13.19 -0.58 0.00	13.34 -0.57 0.00	18.20 -1.26 0.00	18.50 -1.24 0.00	18.26 -1.14 0.00	17.27 -1.16 0.00	16.87 -1.04 0.00	15.89 -0.96 0.00	15.97 -0.96 0.00	16.36 -0.86 0.00	20.56 -1.24 0.00	24.17 -1.49 0.00	22.48 -1.41 0.00	20.58 -1.24 0.00	18.82 -1.16 0.00	15.44 -0.93 0.00	14.41 -0.71 0.00	9.58 -0.27 0.00
SITHE___STERLING 23777	13.59 0.39 -0.35	12.79 0.36 -0.32	8.85 0.25 -0.43	9.00 0.26 -0.40	10.82 0.31 -0.37	10.38 0.31 -0.38	14.57 0.48 -0.32	14.78 0.49 -0.38	20.30 0.72 -0.12	20.61 0.75 -0.12	20.29 0.76 -0.13	19.21 0.66 -0.12	18.66 0.64 -0.11	17.59 0.59 -0.15	17.67 0.59 -0.14	17.98 0.59 -0.18	22.80 0.87 -0.12	26.79 1.10 -0.03	24.98 1.00 -0.09	22.87 0.90 -0.16	20.95 0.78 -0.19	17.21 0.57 -0.27	15.86 0.50 -0.24	10.59 0.31 -0.44
SOUTH CAIRO___GT 23612	23.79 1.08 -9.85	22.21 1.02 -9.09	21.17 0.71 -12.28	20.57 0.71 -11.52	21.46 0.85 -10.47	21.44 0.83 -10.92	24.14 1.28 -9.09	25.84 1.20 -10.72	24.77 1.93 -3.37	25.06 1.91 -3.40	24.93 1.84 -3.68	23.71 1.79 -3.50	22.81 1.67 -3.23	22.79 1.60 -4.34	22.56 1.56 -4.06	23.80 1.55 -5.04	27.38 2.03 -3.55	29.07 2.64 -0.76	28.78 2.27 -2.62	28.29 1.96 -4.51	27.44 1.92 -5.55	25.60 1.57 -7.65	23.43 1.41 -6.91	23.21 0.87 -12.49

SOUTH HAMPTN___IC 23720	23.60 1.95 -8.80	22.09 1.86 -8.11	20.40 1.26 -10.97	19.84 1.22 -10.28	21.00 1.51 -9.35	21.01 1.58 -9.75	24.12 2.23 -8.11	26.49 2.37 -10.21	28.34 3.60 -5.28	28.56 3.59 -5.23	28.78 3.36 -6.02	26.96 3.22 -5.30	26.89 3.15 -5.83	26.87 2.98 -7.04	28.94 3.01 -8.99	31.31 3.05 -11.05	39.72 3.97 -13.95	41.26 4.67 -10.93	41.48 4.37 -13.22	40.01 3.97 -14.22	35.79 3.64 -12.18	33.10 2.96 -13.76	29.07 2.81 -11.14	25.32 1.73 -13.74
SOUTHOLD___IC 23719	23.91 2.26 -8.80	22.38 2.16 -8.11	20.60 1.46 -10.97	20.03 1.41 -10.28	21.24 1.75 -9.35	21.25 1.82 -9.75	24.46 2.57 -8.11	26.85 2.73 -10.21	28.87 4.13 -5.28	29.07 4.11 -5.23	29.24 3.82 -6.02	27.40 3.67 -5.30	27.33 3.60 -5.83	27.27 3.39 -7.04	29.36 3.44 -8.99	31.76 3.49 -11.05	40.33 4.58 -13.95	42.00 5.41 -10.93	42.19 5.09 -13.22	40.62 4.58 -14.22	36.33 4.18 -12.18	33.56 3.42 -13.76	29.45 3.19 -11.14	25.55 1.96 -13.74
ST LAWRENCE____ 23600	12.31 -0.54 0.00	11.60 -0.51 0.00	7.79 -0.38 0.00	7.96 -0.38 0.00	9.68 -0.46 0.00	9.25 -0.44 0.00	13.14 -0.63 0.00	13.29 -0.63 0.00	18.40 -1.07 0.00	18.67 -1.07 0.00	18.38 -1.03 0.00	17.43 -1.00 0.00	16.96 -0.95 0.00	15.95 -0.89 0.00	16.05 -0.88 0.00	16.39 -0.83 0.00	20.66 -1.13 0.00	24.28 -1.39 0.00	22.60 -1.29 0.00	20.69 -1.14 0.00	18.94 -1.04 0.00	15.52 -0.85 0.00	14.38 -0.74 0.00	9.45 -0.39 0.00
STATION 5_MISC_HYD 23604	13.93 0.05 -1.02	13.12 0.06 -0.94	9.58 0.12 -1.28	9.65 0.12 -1.20	11.36 0.13 -1.09	10.93 0.11 -1.13	14.80 0.08 -0.94	15.06 0.03 -1.11	19.82 0.00 -0.35	20.03 -0.06 -0.35	19.69 -0.10 -0.38	18.74 -0.06 -0.36	18.15 -0.09 -0.34	17.20 -0.10 -0.45	17.22 -0.14 -0.42	17.53 -0.21 -0.52	21.99 -0.18 -0.37	25.64 -0.10 -0.08	24.11 -0.05 -0.27	22.14 -0.15 -0.47	20.44 -0.12 -0.58	17.12 -0.05 -0.79	15.70 -0.14 -0.72	11.12 -0.03 -1.30
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.04 0.15 -1.03	13.21 0.15 -0.95	9.63 0.17 -1.28	9.71 0.17 -1.20	11.43 0.20 -1.09	11.00 0.17 -1.14	14.93 0.21 -0.95	15.20 0.17 -1.12	20.05 0.23 -0.35	20.29 0.20 -0.36	19.93 0.14 -0.38	18.94 0.15 -0.36	18.35 0.11 -0.34	17.38 0.08 -0.45	17.44 0.09 -0.42	17.76 0.02 -0.53	22.32 0.15 -0.37	26.02 0.28 -0.08	24.42 0.26 -0.27	22.47 0.17 -0.47	20.72 0.16 -0.58	17.30 0.13 -0.80	15.90 0.06 -0.72	11.22 0.07 -1.30
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.83 -0.04 -1.01	13.01 -0.04 -0.94	9.50 0.06 -1.26	9.58 0.05 -1.19	11.27 0.05 -1.08	10.85 0.04 -1.12	14.69 0.00 -0.94	14.95 -0.01 -1.10	19.70 -0.12 -0.35	19.91 -0.18 -0.35	19.59 -0.19 -0.38	18.62 -0.17 -0.36	18.04 -0.20 -0.33	17.11 -0.18 -0.45	17.13 -0.22 -0.42	17.44 -0.29 -0.52	21.88 -0.28 -0.37	25.51 -0.23 -0.08	23.96 -0.19 -0.27	22.02 -0.26 -0.46	20.33 -0.22 -0.57	17.01 -0.15 -0.79	15.62 -0.21 -0.71	11.05 -0.09 -1.29
STEEL___WIND 323596	14.53 0.30 -1.38	13.74 0.35 -1.27	10.29 0.39 -1.72	10.28 0.32 -1.61	12.03 0.43 -1.47	11.61 0.40 -1.53	15.68 0.63 -1.27	15.89 0.47 -1.50	20.43 0.49 -0.47	20.55 0.34 -0.48	20.21 0.29 -0.52	19.25 0.33 -0.49	18.72 0.36 -0.45	17.79 0.34 -0.61	17.81 0.31 -0.57	18.03 0.10 -0.71	22.38 0.09 -0.50	25.92 0.15 -0.11	24.52 0.26 -0.37	22.37 -0.09 -0.63	20.78 0.02 -0.78	17.61 0.16 -1.07	16.09 0.00 -0.97	11.73 0.13 -1.75
STEUBEN_REC_LFGE 323667	15.34 0.77 -1.71	14.45 0.76 -1.58	10.95 0.64 -2.13	10.97 0.63 -2.00	12.73 0.77 -1.82	12.31 0.73 -1.90	16.49 1.14 -1.58	16.81 1.03 -1.86	21.41 1.36 -0.59	21.61 1.28 -0.59	21.23 1.18 -0.64	20.20 1.16 -0.61	19.60 1.13 -0.56	18.65 1.04 -0.75	18.69 1.05 -0.71	18.98 0.89 -0.87	23.64 1.22 -0.62	27.31 1.51 -0.13	25.77 1.43 -0.46	23.69 1.09 -0.78	21.94 1.00 -0.96	18.55 0.85 -1.33	16.96 0.63 -1.20	12.50 0.48 -2.17
STONY___BROOK 24151	23.17 1.52 -8.80	21.66 1.44 -8.11	20.11 0.96 -10.97	19.55 0.93 -10.28	20.66 1.17 -9.35	20.64 1.21 -9.75	23.59 1.71 -8.11	25.96 1.84 -10.21	27.57 2.82 -5.29	27.82 2.84 -5.24	28.09 2.66 -6.03	26.33 2.58 -5.32	26.28 2.53 -5.84	26.29 2.39 -7.06	28.34 2.40 -9.00	30.68 2.41 -11.06	38.81 3.05 -13.96	40.18 3.59 -10.93	40.45 3.34 -13.22	39.12 3.08 -14.22	35.00 2.84 -12.18	32.43 2.29 -13.77	28.48 2.22 -11.14	24.97 1.37 -13.75
STURGEON_POOL_HYD 23609	22.84 0.73 -9.26	21.36 0.71 -8.54	20.22 0.50 -11.54	19.65 0.49 -10.82	20.57 0.60 -9.84	20.52 0.57 -10.26	23.15 0.84 -8.54	24.81 0.82 -10.08	24.02 1.38 -3.17	24.34 1.40 -3.20	24.22 1.36 -3.46	23.04 1.33 -3.28	22.23 1.29 -3.04	22.15 1.23 -4.08	21.99 1.24 -3.82	23.15 1.20 -4.73	26.68 1.55 -3.34	28.25 1.87 -0.72	28.02 1.67 -2.46	27.58 1.53 -4.24	26.65 1.46 -5.21	24.74 1.18 -7.19	22.68 1.07 -6.49	22.21 0.63 -11.73
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.79 0.73 -8.20	20.38 0.70 -7.56	18.90 0.49 -10.23	18.41 0.48 -9.59	19.44 0.59 -8.72	19.35 0.57 -9.09	22.17 0.83 -7.57	23.66 0.82 -8.93	23.66 1.38 -2.81	23.98 1.40 -2.83	23.83 1.36 -3.06	22.68 1.34 -2.91	21.92 1.33 -2.69	21.71 1.25 -3.61	21.57 1.25 -3.38	22.65 1.24 -4.19	26.30 1.55 -2.96	28.15 1.85 -0.64	27.74 1.67 -2.18	27.12 1.55 -3.75	26.04 1.44 -4.62	23.91 1.16 -6.37	21.94 1.07 -5.75	20.87 0.62 -10.40
SYNERGY___BIOGAS 323694	14.26 0.22 -1.18	13.44 0.24 -1.09	9.95 0.30 -1.47	9.99 0.27 -1.38	11.73 0.33 -1.26	11.30 0.30 -1.31	15.25 0.39 -1.09	15.48 0.28 -1.29	20.12 0.25 -0.40	20.31 0.16 -0.41	19.96 0.12 -0.44	19.00 0.15 -0.42	18.42 0.13 -0.39	17.49 0.12 -0.52	17.49 0.07 -0.49	17.73 -0.09 -0.60	22.18 -0.04 -0.43	25.83 0.08 -0.09	24.34 0.14 -0.31	22.30 -0.07 -0.54	20.64 0.00 -0.67	17.37 0.08 -0.92	15.90 -0.05 -0.83	11.40 0.05 -1.50
SYRACUSE___ENERGY_ST1 323597	13.88 0.10 -0.92	13.06 0.10 -0.85	9.41 0.08 -1.15	9.51 0.09 -1.08	11.23 0.11 -0.98	10.80 0.10 -1.02	14.76 0.14 -0.85	15.04 0.12 -1.00	20.00 0.21 -0.32	20.28 0.22 -0.32	19.94 0.19 -0.34	18.96 0.20 -0.33	18.39 0.18 -0.30	17.42 0.17 -0.41	17.48 0.17 -0.38	17.84 0.15 -0.47	22.39 0.26 -0.33	26.07 0.33 -0.07	24.42 0.29 -0.24	22.48 0.24 -0.42	20.70 0.20 -0.52	17.23 0.15 -0.71	15.87 0.11 -0.65	11.09 0.08 -1.17
SYRACUSE___ENERGY_ST2 323598	13.88 0.10 -0.92	13.06 0.10 -0.85	9.41 0.08 -1.15	9.51 0.09 -1.08	11.23 0.11 -0.98	10.80 0.10 -1.02	14.76 0.14 -0.85	15.04 0.12 -1.00	20.00 0.21 -0.32	20.28 0.22 -0.32	19.94 0.19 -0.34	18.96 0.20 -0.33	18.39 0.18 -0.30	17.42 0.17 -0.41	17.48 0.17 -0.38	17.84 0.15 -0.47	22.39 0.26 -0.33	26.07 0.33 -0.07	24.42 0.29 -0.24	22.48 0.24 -0.42	20.70 0.20 -0.52	17.23 0.15 -0.71	15.87 0.11 -0.65	11.09 0.08 -1.17
SYRACUSE___POWER 24017	13.89 0.10 -0.93	13.07 0.10 -0.86	9.42 0.08 -1.16	9.52 0.09 -1.09	11.23 0.10 -0.99	10.82 0.10 -1.04	14.77 0.14 -0.86	15.06 0.12 -1.02	20.00 0.21 -0.32	20.28 0.22 -0.32	19.95 0.19 -0.35	18.96 0.20 -0.33	18.39 0.18 -0.31	17.43 0.17 -0.41	17.49 0.17 -0.39	17.83 0.14 -0.48	22.38 0.24 -0.34	26.07 0.33 -0.07	24.42 0.29 -0.25	22.49 0.24 -0.43	20.70 0.20 -0.53	17.24 0.15 -0.73	15.88 0.11 -0.65	11.10 0.07 -1.18

TRIGEN___CC 323695	22.75 1.08 -8.82	21.27 1.03 -8.13	19.85 0.69 -10.99	19.29 0.65 -10.30	20.31 0.82 -9.35	20.31 0.85 -9.77	23.10 1.20 -8.14	26.15 1.28 -10.96	28.32 2.04 -6.81	28.52 2.07 -6.71	29.22 1.96 -7.86	28.27 1.92 -7.92	27.97 1.90 -8.17	27.92 1.80 -9.27	29.47 1.76 -10.77	31.32 1.76 -12.35	38.33 2.16 -14.37	39.29 2.54 -11.09	39.55 2.34 -13.32	38.57 2.18 -14.57	34.87 2.02 -12.88	32.96 1.62 -14.96	27.98 1.60 -11.26	25.65 0.96 -14.85
UNION___PROCESSING_DRP 323587	13.91 0.03 -1.03	13.08 0.02 -0.95	9.57 0.11 -1.28	9.63 0.09 -1.20	11.34 0.11 -1.09	10.91 0.09 -1.14	14.78 0.06 -0.95	15.04 0.00 -1.12	19.78 -0.04 -0.35	20.00 -0.10 -0.36	19.66 -0.13 -0.38	18.68 -0.11 -0.36	18.12 -0.12 -0.34	17.16 -0.14 -0.45	17.19 -0.17 -0.42	17.48 -0.26 -0.53	21.95 -0.22 -0.37	25.59 -0.15 -0.08	24.04 -0.12 -0.27	22.09 -0.20 -0.47	20.40 -0.16 -0.58	17.07 -0.10 -0.80	15.68 -0.17 -0.72	11.10 -0.05 -1.30
UPPER HUDSON___HYD 24058	26.12 0.95 -12.31	24.31 0.85 -11.35	24.10 0.58 -15.35	23.29 0.57 -14.39	23.92 0.70 -13.08	24.01 0.69 -13.64	26.26 1.13 -11.36	28.38 1.07 -13.40	25.37 1.69 -4.21	25.65 1.66 -4.25	25.63 1.63 -4.60	24.27 1.47 -4.37	23.29 1.34 -4.04	23.53 1.26 -5.42	23.26 1.25 -5.08	24.81 1.31 -6.29	28.18 1.94 -4.44	29.00 2.39 -0.95	29.45 2.29 -3.28	29.42 1.96 -5.63	28.65 1.74 -6.93	27.34 1.41 -9.56	25.00 1.25 -8.63	26.16 0.71 -15.60
UPPER RAQUET___HYD 24056	12.35 -0.50 0.00	11.61 -0.50 0.00	7.79 -0.38 0.00	7.97 -0.37 0.00	9.69 -0.45 0.00	9.24 -0.45 0.00	13.00 -0.77 0.00	13.09 -0.82 0.00	17.81 -1.65 0.00	18.10 -1.64 0.00	17.87 -1.53 0.00	16.92 -1.51 0.00	16.64 -1.27 0.00	15.67 -1.18 0.00	15.75 -1.19 0.00	16.13 -1.08 0.00	20.12 -1.68 0.00	23.63 -2.03 0.00	21.97 -1.91 0.00	20.14 -1.68 0.00	18.42 -1.56 0.00	15.18 -1.19 0.00	14.26 -0.86 0.00	9.52 -0.32 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.46 0.75 -3.86	16.37 0.70 -3.56	13.47 0.48 -4.81	13.35 0.49 -4.51	14.84 0.60 -4.10	14.55 0.58 -4.28	18.20 0.87 -3.56	19.02 0.90 -4.20	22.15 1.36 -1.32	22.46 1.38 -1.33	22.23 1.38 -1.44	21.07 1.27 -1.37	20.41 1.23 -1.27	19.69 1.15 -1.70	19.65 1.12 -1.59	20.31 1.12 -1.97	24.74 1.55 -1.39	27.86 1.90 -0.30	26.68 1.77 -1.03	25.20 1.61 -1.77	23.59 1.44 -2.17	20.50 1.13 -3.00	18.84 1.01 -2.71	15.34 0.60 -4.89
VISCHER___FERRY HYD 24020	25.70 0.89 -11.96	23.96 0.82 -11.03	23.65 0.56 -14.91	22.89 0.58 -13.97	23.54 0.70 -12.71	23.60 0.67 -13.25	25.85 1.05 -11.03	27.97 1.04 -13.01	25.12 1.56 -4.09	25.41 1.54 -4.13	25.39 1.51 -4.47	24.09 1.42 -4.24	23.19 1.36 -3.92	23.38 1.26 -5.27	23.14 1.27 -4.93	24.62 1.29 -6.11	27.81 1.70 -4.31	28.64 2.05 -0.93	29.00 1.93 -3.18	29.00 1.70 -5.47	28.25 1.54 -6.73	26.92 1.26 -9.29	24.65 1.15 -8.38	25.65 0.65 -15.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.16 0.82 -8.48	20.73 0.80 -7.82	19.31 0.56 -10.58	18.81 0.55 -9.91	19.81 0.66 -9.02	19.72 0.64 -9.40	22.52 0.92 -7.83	24.07 0.92 -9.23	23.91 1.54 -2.90	24.25 1.58 -2.93	24.11 1.53 -3.17	22.93 1.49 -3.01	22.18 1.49 -2.78	21.98 1.40 -3.74	21.84 1.40 -3.50	22.93 1.38 -4.34	26.58 1.72 -3.06	28.37 2.05 -0.66	28.01 1.86 -2.26	27.45 1.75 -3.88	26.37 1.62 -4.78	24.27 1.31 -6.59	22.28 1.21 -5.95	21.30 0.70 -10.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.60 0.95 -8.80	21.16 0.93 -8.11	19.79 0.65 -10.97	19.26 0.64 -10.28	20.26 0.77 -9.35	20.18 0.75 -9.75	22.93 1.05 -8.12	24.55 1.06 -9.57	24.23 1.75 -3.01	24.58 1.80 -3.04	24.46 1.77 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.19 1.63 -3.63	23.33 1.62 -4.50	26.98 2.00 -3.17	28.68 2.33 -0.68	28.38 2.15 -2.34	27.85 2.01 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.68 1.39 -6.17	21.81 0.81 -11.15
WADING RIVER_IC_1 23522	23.30 1.65 -8.80	21.78 1.56 -8.11	20.20 1.06 -10.97	19.63 1.01 -10.28	20.76 1.27 -9.35	20.76 1.33 -9.75	23.74 1.86 -8.11	26.13 2.00 -10.21	27.80 3.06 -5.27	28.02 3.06 -5.22	28.27 2.85 -6.01	26.48 2.75 -5.30	26.44 2.70 -5.83	26.44 2.56 -7.04	28.50 2.57 -8.99	30.84 2.58 -11.05	39.06 3.31 -13.95	40.49 3.90 -10.93	40.73 3.63 -13.22	39.38 3.34 -14.22	35.21 3.06 -12.18	32.62 2.49 -13.76	28.66 2.40 -11.14	25.08 1.49 -13.74
WADING RIVER_IC_2 23547	23.30 1.65 -8.80	21.78 1.56 -8.11	20.20 1.06 -10.97	19.63 1.01 -10.28	20.76 1.27 -9.35	20.76 1.33 -9.75	23.74 1.86 -8.11	26.13 2.00 -10.21	27.80 3.06 -5.27	28.02 3.06 -5.22	28.27 2.85 -6.01	26.48 2.75 -5.30	26.44 2.70 -5.83	26.44 2.56 -7.04	28.50 2.57 -8.99	30.84 2.58 -11.05	39.06 3.31 -13.95	40.49 3.90 -10.93	40.73 3.63 -13.22	39.38 3.34 -14.22	35.21 3.06 -12.18	32.62 2.49 -13.76	28.66 2.40 -11.14	25.08 1.49 -13.74
WADING RIVER_IC_3 23601	23.30 1.65 -8.80	21.78 1.56 -8.11	20.20 1.06 -10.97	19.63 1.01 -10.28	20.76 1.27 -9.35	20.76 1.33 -9.75	23.74 1.86 -8.11	26.13 2.00 -10.21	27.80 3.06 -5.27	28.02 3.06 -5.22	28.27 2.85 -6.01	26.48 2.75 -5.30	26.44 2.70 -5.83	26.44 2.56 -7.04	28.50 2.57 -8.99	30.84 2.58 -11.05	39.06 3.31 -13.95	40.49 3.90 -10.93	40.73 3.63 -13.22	39.38 3.34 -14.22	35.21 3.06 -12.18	32.62 2.49 -13.76	28.66 2.40 -11.14	25.08 1.49 -13.74
WALDEN___HYDRO 24148	22.36 0.78 -8.72	20.91 0.76 -8.04	19.58 0.53 -10.87	19.05 0.52 -10.19	20.03 0.63 -9.27	19.96 0.61 -9.66	22.71 0.89 -8.04	24.30 0.89 -9.49	23.97 1.52 -2.98	24.29 1.54 -3.01	24.16 1.49 -3.26	22.98 1.46 -3.09	22.20 1.43 -2.86	22.05 1.36 -3.84	21.89 1.36 -3.59	23.02 1.34 -4.46	26.62 1.68 -3.14	28.39 2.05 -0.67	28.04 1.84 -2.32	27.51 1.70 -3.99	26.49 1.60 -4.91	24.44 1.29 -6.77	22.41 1.18 -6.11	21.59 0.69 -11.05
WARRENSBURG___ 23737	26.12 0.95 -12.31	24.31 0.85 -11.35	24.10 0.58 -15.35	23.29 0.57 -14.39	23.92 0.70 -13.08	24.01 0.69 -13.64	26.26 1.13 -11.36	28.38 1.07 -13.40	25.37 1.69 -4.21	25.65 1.66 -4.25	25.63 1.63 -4.60	24.27 1.47 -4.37	23.29 1.34 -4.04	23.53 1.26 -5.42	23.26 1.25 -5.08	24.81 1.31 -6.29	28.18 1.94 -4.44	29.00 2.39 -0.95	29.45 2.29 -3.28	29.42 1.96 -5.63	28.65 1.74 -6.93	27.34 1.41 -9.56	25.00 1.25 -8.63	26.16 0.71 -15.60
WATERSIDE___6 8 9 23538	22.64 0.99 -8.80	21.18 0.96 -8.11	19.82 0.67 -10.97	19.28 0.66 -10.28	20.28 0.79 -9.35	20.18 0.75 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.21 1.73 -3.01	24.54 1.76 -3.04	24.44 1.75 -3.29	23.27 1.71 -3.12	22.50 1.70 -2.89	22.34 1.62 -3.88	22.19 1.63 -3.63	23.31 1.60 -4.50	26.95 1.98 -3.17	28.63 2.28 -0.68	28.35 2.13 -2.34	27.83 1.99 -4.03	26.77 1.84 -4.95	24.68 1.47 -6.83	22.76 1.47 -6.17	21.86 0.86 -11.16
WDELAWARE___HYD 323627	21.53 0.59 -8.08	20.13 0.57 -7.45	18.65 0.40 -10.07	18.17 0.38 -9.44	19.19 0.47 -8.59	19.10 0.46 -8.95	21.91 0.69 -7.46	23.36 0.65 -8.79	23.40 1.17 -2.77	23.72 1.18 -2.79	23.55 1.13 -3.02	22.40 1.11 -2.87	21.61 1.06 -2.65	21.43 1.03 -3.56	21.28 1.02 -3.33	22.36 1.02 -4.13	26.04 1.33 -2.91	27.98 1.69 -0.63	27.49 1.46 -2.15	26.85 1.33 -3.70	25.83 1.30 -4.55	23.68 1.03 -6.28	21.71 0.92 -5.66	20.63 0.54 -10.24

WEST BABYLON___IC 23714	23.15 1.49 -8.80	21.64 1.42 -8.11	20.10 0.95 -10.97	19.53 0.90 -10.28	20.63 1.14 -9.35	20.62 1.18 -9.75	23.56 1.67 -8.12	26.11 1.80 -10.40	27.90 2.76 -5.67	28.13 2.78 -5.61	28.50 2.60 -6.49	26.87 2.53 -5.91	26.80 2.49 -6.41	26.82 2.36 -7.61	28.74 2.35 -9.45	30.94 2.34 -11.38	38.80 2.94 -14.06	40.12 3.49 -10.97	40.35 3.22 -13.24	39.07 2.94 -14.31	35.07 2.74 -12.36	32.67 2.23 -14.07	28.63 2.16 -11.35	25.27 1.32 -14.10
WEST CANADA___HYD 24049	12.73 0.12 0.24	12.00 0.11 0.22	7.96 0.07 0.30	8.14 0.07 0.28	9.98 0.09 0.25	9.51 0.09 0.26	13.69 0.14 0.22	13.80 0.14 0.26	19.62 0.23 0.08	19.90 0.24 0.08	19.55 0.23 0.09	18.57 0.22 0.08	18.03 0.20 0.08	16.93 0.19 0.10	17.02 0.19 0.10	17.28 0.19 0.12	21.98 0.26 0.09	25.95 0.31 0.02	24.11 0.29 0.06	21.98 0.26 0.11	20.08 0.24 0.13	16.37 0.18 0.18	15.12 0.17 0.17	9.64 0.09 0.30
WESTERN_NY_WIND 24143	14.26 0.22 -1.19	13.44 0.23 -1.10	9.95 0.29 -1.48	9.99 0.26 -1.39	11.73 0.32 -1.26	11.30 0.30 -1.32	15.25 0.39 -1.10	15.47 0.26 -1.29	20.12 0.25 -0.41	20.29 0.14 -0.41	19.95 0.10 -0.44	18.98 0.13 -0.42	18.40 0.11 -0.39	17.47 0.10 -0.52	17.48 0.05 -0.49	17.72 -0.10 -0.61	22.16 -0.07 -0.43	25.80 0.05 -0.09	24.32 0.12 -0.32	22.28 -0.09 -0.54	20.63 -0.02 -0.67	17.36 0.07 -0.92	15.89 -0.06 -0.83	11.39 0.04 -1.51
WESTOVER___LESR 323668	16.20 0.40 -2.95	15.21 0.38 -2.72	12.15 0.29 -3.68	12.08 0.29 -3.45	13.63 0.35 -3.13	13.29 0.34 -3.27	17.00 0.51 -2.72	17.60 0.47 -3.21	21.17 0.70 -1.01	21.45 0.69 -1.02	21.17 0.66 -1.10	20.12 0.64 -1.05	19.50 0.63 -0.97	18.72 0.57 -1.30	18.74 0.59 -1.22	19.27 0.55 -1.51	23.60 0.74 -1.06	26.76 0.87 -0.23	25.51 0.84 -0.78	23.87 0.70 -1.35	22.28 0.64 -1.66	19.19 0.52 -2.29	17.64 0.45 -2.07	13.88 0.30 -3.74
WETHRSFD_WT_PWR 323626	14.65 0.31 -1.48	13.82 0.34 -1.37	10.40 0.38 -1.85	10.41 0.33 -1.73	12.13 0.42 -1.58	11.72 0.39 -1.64	15.74 0.61 -1.37	16.00 0.47 -1.61	20.50 0.53 -0.51	20.65 0.39 -0.51	20.29 0.33 -0.55	19.32 0.37 -0.53	18.77 0.38 -0.49	17.85 0.35 -0.65	17.89 0.34 -0.61	18.13 0.15 -0.76	22.53 0.20 -0.53	26.06 0.28 -0.11	24.64 0.36 -0.39	22.54 0.04 -0.68	20.91 0.10 -0.83	17.72 0.20 -1.15	16.19 0.03 -1.04	11.86 0.13 -1.88
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.12 0.77 -8.49	20.69 0.75 -7.83	19.29 0.52 -10.59	18.78 0.52 -9.93	19.79 0.63 -9.03	19.70 0.60 -9.41	22.48 0.87 -7.84	24.02 0.86 -9.24	23.83 1.46 -2.91	24.16 1.48 -2.93	24.03 1.46 -3.17	22.86 1.42 -3.01	22.11 1.41 -2.79	21.92 1.33 -3.74	21.77 1.34 -3.50	22.88 1.33 -4.34	26.50 1.64 -3.06	28.24 1.93 -0.66	27.91 1.77 -2.26	27.36 1.66 -3.89	26.30 1.54 -4.78	24.20 1.23 -6.60	22.22 1.15 -5.95	21.27 0.66 -10.77
YORK___WARBASSE 23770	22.69 1.04 -8.80	21.22 0.99 -8.11	19.83 0.69 -10.97	19.30 0.68 -10.28	20.30 0.81 -9.35	20.19 0.76 -9.75	22.91 1.02 -8.12	24.51 1.02 -9.58	24.19 1.71 -3.01	24.56 1.78 -3.04	24.44 1.75 -3.29	23.28 1.73 -3.12	22.51 1.72 -2.89	22.36 1.63 -3.88	22.21 1.64 -3.63	23.33 1.62 -4.50	27.00 2.03 -3.17	28.73 2.39 -0.68	28.42 2.20 -2.34	27.92 2.07 -4.03	26.83 1.90 -4.95	24.74 1.54 -6.83	22.81 1.51 -6.17	21.91 0.90 -11.16