

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/27/2019

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	19.80	18.97	17.80	14.38	12.82	13.66	17.69	20.81	16.43	17.31	18.98	20.10	20.60	21.22	21.55	21.59	27.27	24.42	45.34	23.71	18.05	22.86	21.09	21.34
24138	-0.06	-0.14	-0.11	-0.04	0.14	0.85	1.07	1.38	1.27	1.36	1.63	1.32	1.19	1.31	1.35	1.26	2.27	1.41	4.14	2.14	1.63	1.88	1.75	1.65
	-20.74	-21.22	-19.59	-15.03	-10.61	-0.57	-1.71	-2.46	-2.08	-2.11	-1.53	-5.79	-7.82	-6.99	-7.15	-8.18	-2.81	-9.31	0.00	0.00	-0.17	0.00	0.00	-1.32
74TH STREET_GT_1	19.80	18.97	17.80	14.38	12.82	13.67	17.70	20.81	16.44	17.32	18.98	20.11	20.60	21.23	21.56	21.60	27.28	24.43	45.38	23.74	18.07	22.88	21.10	21.36
24260	-0.06	-0.14	-0.11	-0.04	0.14	0.86	1.07	1.39	1.27	1.37	1.64	1.34	1.20	1.32	1.36	1.26	2.28	1.42	4.18	2.17	1.64	1.90	1.76	1.67
	-20.74	-21.22	-19.60	-15.04	-10.61	-0.57	-1.71	-2.46	-2.08	-2.11	-1.53	-5.80	-7.82	-6.99	-7.15	-8.18	-2.81	-9.31	0.00	0.00	-0.17	0.00	0.00	-1.32
74TH STREET_GT_2	19.80	18.97	17.80	14.38	12.82	13.67	17.70	20.81	16.44	17.32	18.98	20.11	20.60	21.23	21.56	21.60	27.28	24.43	45.38	23.74	18.07	22.88	21.10	21.36
24261	-0.06	-0.14	-0.11	-0.04	0.14	0.86	1.07	1.39	1.27	1.37	1.64	1.34	1.20	1.32	1.36	1.26	2.28	1.42	4.18	2.17	1.64	1.90	1.76	1.67
	-20.74	-21.22	-19.60	-15.04	-10.61	-0.57	-1.71	-2.46	-2.08	-2.11	-1.53	-5.80	-7.82	-6.99	-7.15	-8.18	-2.81	-9.31	0.00	0.00	-0.17	0.00	0.00	-1.32
ADK HUDSON___FALLS	27.37	26.76	25.00	19.87	16.59	13.52	17.94	21.44	16.94	17.79	19.24	21.92	23.10	23.36	23.68	24.19	27.79	27.58	44.61	23.25	17.69	22.14	20.25	20.79
24011	-0.03	-0.07	-0.05	-0.02	0.06	0.50	0.70	1.12	1.02	1.07	1.34	1.04	0.85	0.91	0.88	0.88	1.76	1.19	3.41	1.67	1.20	1.16	0.91	0.62
	-28.28	-28.94	-26.72	-20.50	-14.46	-0.78	-2.33	-3.36	-2.84	-2.88	-2.09	-7.90	-10.66	-9.53	-9.74	-11.16	-3.84	-12.69	0.00	0.00	-0.23	0.00	0.00	-1.80
ADK RESOURCE___RCVRY	27.37	26.77	25.00	19.87	16.59	13.52	17.95	21.49	17.00	17.85	19.34	21.98	23.14	23.38	23.69	24.21	27.85	27.64	44.77	23.33	17.73	22.18	20.26	20.76
23798	-0.03	-0.06	-0.04	-0.02	0.05	0.49	0.70	1.18	1.08	1.13	1.44	1.09	0.89	0.93	0.90	0.90	1.82	1.24	3.58	1.75	1.25	1.19	0.91	0.59
	-28.28	-28.94	-26.72	-20.50	-14.46	-0.78	-2.33	-3.36	-2.84	-2.88	-2.09	-7.90	-10.66	-9.53	-9.74	-11.16	-3.84	-12.69	0.00	0.00	-0.23	0.00	0.00	-1.80
ADK S GLENS___FALLS	27.37	26.76	25.00	19.87	16.59	13.52	17.94	21.44	16.94	17.79	19.24	21.92	23.10	23.36	23.68	24.19	27.79	27.58	44.61	23.25	17.69	22.14	20.25	20.79
24028	-0.03	-0.07	-0.05	-0.02	0.06	0.50	0.70	1.12	1.02	1.07	1.34	1.04	0.85	0.91	0.88	0.88	1.76	1.19	3.41	1.67	1.20	1.16	0.91	0.62
	-28.28	-28.94	-26.72	-20.50	-14.46	-0.78	-2.33	-3.36	-2.84	-2.88	-2.09	-7.90	-10.66	-9.53	-9.74	-11.16	-3.84	-12.69	0.00	0.00	-0.23	0.00	0.00	-1.80
ADK_NYS___DAM	26.32	25.62	23.94	19.10	16.18	13.97	18.41	21.70	17.02	17.91	19.32	21.85	22.96	23.37	23.70	24.08	28.03	27.29	45.16	23.59	18.02	22.75	20.94	21.61
23527	-0.07	-0.17	-0.14	-0.05	0.16	0.98	1.25	1.51	1.21	1.30	1.50	1.25	1.11	1.26	1.25	1.16	2.14	1.35	3.97	2.01	1.54	1.76	1.60	1.51
	-27.26	-27.89	-25.76	-19.76	-13.94	-0.75	-2.24	-3.23	-2.74	-2.77	-2.01	-7.62	-10.28	-9.19	-9.39	-10.76	-3.70	-12.23	0.00	0.00	-0.22	0.00	0.00	-1.74
AIR_PRODUCTS___DRP	25.85	25.18	23.53	18.76	15.87	13.62	17.95	21.14	16.46	17.29	18.53	21.09	22.22	22.57	22.91	23.30	26.90	26.40	43.17	22.56	17.34	21.79	20.07	20.82
24190	-0.04	-0.11	-0.08	-0.03	0.11	0.64	0.83	1.01	0.69	0.73	0.74	0.62	0.55	0.62	0.63	0.58	1.07	0.69	1.98	0.99	0.87	0.81	0.72	0.74
	-26.77	-27.39	-25.30	-19.41	-13.69	-0.74	-2.20	-3.18	-2.69	-2.72	-1.98	-7.48	-10.09	-9.02	-9.23	-10.56	-3.63	-12.01	0.00	0.00	-0.21	0.00	0.00	-1.71
ALBANY___1	25.85	25.18	23.53	18.76	15.87	13.62	17.95	21.14	16.46	17.29	18.53	21.09	22.22	22.57	22.91	23.30	26.90	26.40	43.17	22.56	17.34	21.79	20.07	20.82
23571	-0.04	-0.11	-0.08	-0.03	0.11	0.64	0.83	1.01	0.69	0.73	0.74	0.62	0.55	0.62	0.63	0.58	1.07	0.69	1.98	0.99	0.87	0.81	0.72	0.74
	-26.77	-27.39	-25.30	-19.41	-13.69	-0.74	-2.20	-3.18	-2.69	-2.72	-1.98	-7.48	-10.09	-9.02	-9.23	-10.56	-3.63	-12.01	0.00	0.00	-0.21	0.00	0.00	-1.71
ALBANY___2	25.85	25.18	23.53	18.76	15.87	13.62	17.95	21.14	16.46	17.29	18.53	21.09	22.22	22.57	22.91	23.30	26.90	26.40	43.17	22.56	17.34	21.79	20.07	20.82
23572	-0.04	-0.11	-0.08	-0.03	0.11	0.64	0.83	1.01	0.69	0.73	0.74	0.62	0.55	0.62	0.63	0.58	1.07	0.69	1.98	0.99	0.87	0.81	0.72	0.74
	-26.77	-27.39	-25.30	-19.41	-13.69	-0.74	-2.20	-3.18	-2.69	-2.72	-1.98	-7.48	-10.09	-9.02	-9.23	-10.56	-3.63	-12.01	0.00	0.00	-0.21	0.00	0.00	-1.71
ALBANY___3	25.85	25.18	23.53	18.76	15.87	13.62	17.95	21.14	16.46	17.29	18.53	21.09	22.22	22.57	22.91	23.30	26.90	26.40	43.17	22.56	17.34	21.79	20.07	20.82
23573	-0.04	-0.11	-0.08	-0.03	0.11	0.64	0.83	1.01	0.69	0.73	0.74	0.62	0.55	0.62	0.63	0.58	1.07	0.69	1.98	0.99	0.87	0.81	0.72	0.74
	-26.77	-27.39	-25.30	-19.41	-13.69	-0.74	-2.20	-3.18	-2.69	-2.72	-1.98	-7.48	-10.09	-9.02	-9.23	-10.56	-3.63	-12.01	0.00	0.00	-0.21	0.00	0.00	-1.71
ALBANY___4	25.85	25.18	23.53	18.76	15.87	13.62	17.95	21.14	16.46	17.29	18.53	21.09	22.22	22.57	22.91	23.30	26.90	26.40	43.17	22.56	17.34	21.79	20.07	20.82
23574	-0.04	-0.11	-0.08	-0.03	0.11	0.64	0.83	1.01	0.69	0.73	0.74	0.62	0.55	0.62	0.63	0.58	1.07	0.69	1.98	0.99	0.87	0.81	0.72	0.74
	-26.77	-27.39	-25.30	-19.41	-13.69	-0.74	-2.20	-3.18	-2.69	-2.72	-1.98	-7.48	-10.09	-9.02	-9.23	-10.56	-3.63	-12.01	0.00	0.00	-0.21	0.00	0.00	-1.71

ALBANY___LFGE 323615	26.32 -0.05 -27.25	25.65 -0.13 -27.88	23.96 -0.10 -25.74	19.10 -0.03 -19.75	16.13 0.12 -13.94	13.74 0.75 -0.75	18.12 0.96 -2.24	21.36 1.17 -3.23	16.66 0.85 -2.74	17.52 0.90 -2.77	18.79 0.97 -2.01	21.40 0.81 -7.61	22.56 0.71 -10.27	22.92 0.81 -9.18	23.26 0.82 -9.39	23.67 0.76 -10.75	27.30 1.42 -3.70	26.83 0.90 -12.23	43.80 2.60 0.00	22.87 1.30 0.00	17.56 1.08 -0.22	22.08 1.10 0.00	20.32 0.97 0.00	21.07 0.96 -1.74
ALCOA_RYNLDS___DRP 24188	-0.87 0.01 0.00	-2.09 0.02 0.00	-1.67 0.01 0.00	-0.61 0.00 0.00	2.05 -0.02 0.00	12.13 -0.11 0.00	14.76 -0.15 0.00	16.68 -0.28 0.00	12.81 -0.27 0.00	13.54 -0.30 0.00	15.43 -0.39 0.00	12.70 -0.29 0.00	11.32 -0.26 0.00	12.61 -0.31 0.00	12.75 -0.31 0.00	11.83 -0.32 0.00	21.57 -0.63 0.00	13.08 -0.63 0.00	39.42 -1.77 0.00	20.92 -0.65 0.00	15.75 -0.51 0.00	20.53 -0.45 0.00	18.91 -0.44 0.00	17.97 -0.41 0.00
ALCOA___DSASP 323711	-0.87 0.01 0.00	-2.09 0.02 0.00	-1.67 0.01 0.00	-0.61 0.00 0.00	2.05 -0.02 0.00	12.13 -0.11 0.00	14.76 -0.15 0.00	16.68 -0.28 0.00	12.81 -0.27 0.00	13.54 -0.30 0.00	15.43 -0.39 0.00	12.70 -0.29 0.00	11.32 -0.26 0.00	12.61 -0.31 0.00	12.75 -0.31 0.00	11.83 -0.32 0.00	21.57 -0.63 0.00	13.08 -0.63 0.00	39.42 -1.77 0.00	20.92 -0.65 0.00	15.75 -0.51 0.00	20.53 -0.45 0.00	18.91 -0.44 0.00	17.97 -0.41 0.00
ALLEGHENY___COGEN 23514	2.72 0.00 -3.60	1.58 0.01 -3.68	1.73 0.01 -3.40	2.00 0.00 -2.61	3.90 -0.01 -1.84	12.28 -0.06 -0.10	15.21 0.00 -0.30	17.94 0.05 -0.93	13.60 0.16 -0.36	14.40 0.19 -0.36	16.87 0.30 -0.76	14.67 0.17 -1.51	13.12 0.08 -1.46	14.28 0.14 -1.21	14.41 0.11 -1.24	13.65 0.07 -1.42	23.30 0.44 -0.67	15.85 0.53 -1.61	43.03 1.84 0.00	22.40 0.83 0.00	16.87 0.58 -0.03	21.70 0.71 0.00	19.89 0.55 0.00	18.91 0.31 -0.23
ALTONA_WT_PWR 323606	-0.88 -0.01 0.00	-2.10 0.00 0.00	-1.66 0.01 0.00	-0.60 0.01 0.00	2.05 -0.02 0.00	12.14 -0.10 0.00	14.77 -0.14 0.00	16.62 -0.34 0.00	12.76 -0.32 0.00	13.39 -0.45 0.00	15.20 -0.62 0.00	12.49 -0.49 0.00	11.14 -0.44 0.00	12.33 -0.60 0.00	12.42 -0.63 0.00	11.57 -0.58 0.00	21.18 -1.02 0.00	12.88 -0.82 0.00	39.04 -2.15 0.00	20.55 -1.02 0.00	15.52 -0.74 0.00	20.41 -0.58 0.00	18.85 -0.49 0.00	17.93 -0.44 0.00
AMERICAN_REF_FUEL 24010	2.40 0.07 -3.20	1.35 0.18 -3.28	1.49 0.14 -3.03	1.76 0.05 -2.32	3.52 -0.19 -1.64	11.12 -1.21 -0.09	13.63 -1.55 -0.26	10.66 -1.87 4.43	12.03 -1.37 -0.32	12.72 -1.45 -0.32	9.81 -1.56 4.44	7.60 -1.41 3.98	10.42 -1.33 -0.17	12.63 -1.37 -1.08	12.80 -1.36 -1.10	12.13 -1.29 -1.26	18.86 -2.05 1.28	14.15 -0.99 -1.44	38.64 -2.55 0.00	20.05 -1.52 0.00	15.05 -1.24 -0.03	19.47 -1.52 0.00	17.89 -1.45 0.00	17.10 -1.48 -0.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.79 0.04 -3.62	1.70 0.09 -3.71	1.82 0.08 -3.43	2.04 0.03 -2.63	3.83 -0.10 -1.85	11.75 -0.59 -0.10	14.51 -0.70 -0.30	23.56 -0.77 -7.37	12.93 -0.51 -0.36	13.69 -0.52 -0.37	22.33 -0.49 -7.01	20.48 -0.54 -8.04	13.86 -0.58 -2.85	13.59 -0.56 -1.22	13.76 -0.54 -1.25	13.14 -0.45 -1.43	24.81 -0.36 -2.97	15.41 0.08 -1.63	41.82 0.63 0.00	21.79 0.21 0.00	16.38 0.09 -0.03	21.08 0.09 0.00	19.25 -0.09 0.00	18.27 -0.33 -0.23
ARTHUR_KILL_GT_1 23520	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.87 -0.57	17.68 1.06 -1.71	20.81 1.39 -2.46	16.42 1.26 -2.08	17.29 1.34 -2.11	18.96 1.61 -1.53	20.10 1.32 -5.80	20.58 1.18 -7.82	21.20 1.28 -6.99	21.54 1.34 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.40 1.39 -9.31	45.32 4.13 0.00	23.73 2.16 0.00	18.06 1.63 -0.17	22.88 1.90 0.00	21.09 1.75 0.00	21.40 1.70 -1.32
ARTHUR_KILL_2 23512	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.64 0.83 -0.57	17.63 1.01 -1.71	20.76 1.34 -2.46	16.38 1.22 -2.08	17.25 1.30 -2.11	18.90 1.56 -1.53	20.06 1.28 -5.80	20.54 1.15 -7.82	21.16 1.25 -6.99	21.50 1.30 -7.15	21.55 1.21 -8.18	27.17 2.16 -2.81	24.36 1.35 -9.31	45.19 4.00 0.00	23.66 2.09 0.00	18.01 1.58 -0.17	22.81 1.83 0.00	21.04 1.70 0.00	21.34 1.65 -1.32
ARTHUR_KILL_3 23513	19.80 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.62 0.81 -0.57	17.62 1.00 -1.71	20.73 1.31 -2.46	16.38 1.22 -2.08	17.26 1.31 -2.11	18.91 1.57 -1.53	20.05 1.27 -5.79	20.54 1.14 -7.82	21.16 1.25 -6.99	21.49 1.28 -7.15	21.53 1.20 -8.18	27.17 2.16 -2.81	24.37 1.36 -9.31	45.15 3.96 0.00	23.62 2.05 0.00	17.98 1.55 -0.17	22.77 1.79 0.00	21.01 1.66 0.00	21.30 1.61 -1.32
ARTHUR_KILL_COGEN 323718	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.87 -0.57	17.68 1.06 -1.71	20.81 1.39 -2.46	16.42 1.26 -2.08	17.29 1.34 -2.11	18.96 1.61 -1.53	20.10 1.32 -5.80	20.58 1.18 -7.82	21.20 1.28 -6.99	21.54 1.34 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.40 1.39 -9.31	45.32 4.13 0.00	23.73 2.16 0.00	18.06 1.63 -0.17	22.88 1.90 0.00	21.09 1.75 0.00	21.40 1.70 -1.32
ASHOKAN____ 23654	21.20 -0.08 -22.15	20.38 -0.19 -22.67	19.10 -0.15 -20.93	15.39 -0.05 -16.06	13.59 0.18 -11.33	13.99 1.14 -0.61	18.21 1.47 -1.82	21.45 1.86 -2.63	16.86 1.56 -2.22	17.78 1.68 -2.25	19.42 1.97 -1.64	20.80 1.63 -6.19	21.38 1.45 -8.35	21.97 1.58 -7.47	22.29 1.61 -7.63	22.40 1.50 -8.74	28.03 2.83 -3.01	25.47 1.82 -9.94	46.57 5.38 0.00	24.33 2.76 0.00	18.49 2.05 -0.18	23.38 2.39 0.00	21.43 2.08 0.00	21.66 1.88 -1.41
ASTORIA_EAST_ENERGY_CC1 323581	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.83 1.41 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.97 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.21 1.30 -6.99	21.59 1.39 -7.15	21.62 1.28 -8.18	27.22 2.21 -2.81	24.42 1.41 -9.31	45.31 4.12 0.00	23.74 2.17 0.00	18.09 1.66 -0.17	22.89 1.91 0.00	21.14 1.80 0.00	21.45 1.75 -1.32
ASTORIA_EAST_ENERGY_CC2 323582	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.83 1.41 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.97 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.21 1.30 -6.99	21.59 1.39 -7.15	21.62 1.28 -8.18	27.22 2.21 -2.81	24.42 1.41 -9.31	45.31 4.12 0.00	23.74 2.17 0.00	18.09 1.66 -0.17	22.89 1.91 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT2_I 24094	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32

ASTORIA_GT2_2 24095	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT2_3 24096	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT2_4 24097	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT3_1 24098	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT3_2 24099	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT3_3 24100	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT3_4 24101	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT4_1 24102	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT4_2 24103	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT4_3 24104	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT4_4 24105	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA_GT_1 23523	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.87 -0.57	17.71 1.09 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.01 1.66 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.25 1.34 -6.99	21.62 1.42 -7.15	21.65 1.31 -8.18	27.27 2.27 -2.81	24.46 1.45 -9.31	45.42 4.23 0.00	23.79 2.22 0.00	18.13 1.70 -0.17	22.94 1.96 0.00	21.18 1.84 0.00	21.48 1.79 -1.32
ASTORIA_GT_10 24110	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
ASTORIA_GT_11 24225	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
ASTORIA_GT_12 24226	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32

ASTORIA_GT_13 24227	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
ASTORIA_GT_5 24106	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.87 -0.57	17.71 1.09 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.01 1.66 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.25 1.34 -6.99	21.62 1.42 -7.15	21.65 1.31 -8.18	27.27 2.27 -2.81	24.46 1.45 -9.31	45.42 4.23 0.00	23.79 2.22 0.00	18.13 1.70 -0.17	22.94 1.96 0.00	21.18 1.84 0.00	21.48 1.79 -1.32
ASTORIA_GT_7 24107	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.87 -0.57	17.71 1.09 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.01 1.66 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.25 1.34 -6.99	21.62 1.42 -7.15	21.65 1.31 -8.18	27.27 2.27 -2.81	24.46 1.45 -9.31	45.42 4.23 0.00	23.79 2.22 0.00	18.13 1.70 -0.17	22.94 1.96 0.00	21.18 1.84 0.00	21.48 1.79 -1.32
ASTORIA_GT_8 24108	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.87 -0.57	17.71 1.09 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.01 1.66 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.25 1.34 -6.99	21.62 1.42 -7.15	21.65 1.31 -8.18	27.27 2.27 -2.81	24.46 1.45 -9.31	45.42 4.23 0.00	23.79 2.22 0.00	18.13 1.70 -0.17	22.94 1.96 0.00	21.18 1.84 0.00	21.48 1.79 -1.32
ASTORIA___2 24149	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA___3 23516	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
ASTORIA___4 23517	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.84 1.42 -2.46	16.45 1.28 -2.08	17.32 1.37 -2.11	18.98 1.63 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.31 -6.99	21.60 1.40 -7.15	21.62 1.29 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.33 4.14 0.00	23.75 2.18 0.00	18.09 1.67 -0.17	22.90 1.92 0.00	21.14 1.80 0.00	21.45 1.76 -1.32
ASTORIA___5 23518	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
AST_ENERGY_2_CC3 323677	19.81 -0.06 -20.74	18.98 -0.13 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.02 -1.71	20.75 1.33 -2.46	16.40 1.24 -2.08	17.28 1.33 -2.11	18.94 1.59 -1.53	20.08 1.30 -5.79	20.57 1.17 -7.82	21.19 1.27 -6.99	21.51 1.31 -7.15	21.56 1.22 -8.18	27.20 2.19 -2.81	24.38 1.36 -9.31	45.20 4.01 0.00	23.66 2.09 0.00	18.02 1.59 -0.17	22.82 1.83 0.00	21.07 1.73 0.00	21.34 1.65 -1.32
AST_ENERGY_2_CC4 323678	19.81 -0.06 -20.74	18.98 -0.13 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.02 -1.71	20.75 1.33 -2.46	16.40 1.24 -2.08	17.28 1.33 -2.11	18.94 1.59 -1.53	20.08 1.30 -5.79	20.57 1.17 -7.82	21.19 1.27 -6.99	21.51 1.31 -7.15	21.56 1.22 -8.18	27.20 2.19 -2.81	24.38 1.36 -9.31	45.20 4.01 0.00	23.66 2.09 0.00	18.02 1.59 -0.17	22.82 1.83 0.00	21.07 1.73 0.00	21.34 1.65 -1.32
ATHENS_STG_1 23668	22.24 -0.04 -23.15	21.49 -0.09 -23.69	20.12 -0.07 -21.87	16.14 -0.03 -16.78	14.01 0.09 -11.84	13.43 0.55 -0.64	17.52 0.70 -1.91	20.61 0.90 -2.75	16.18 0.78 -2.32	17.04 0.84 -2.35	18.50 0.98 -1.71	20.26 0.80 -6.47	21.02 0.71 -8.73	21.52 0.79 -7.80	21.85 0.81 -7.97	22.05 0.76 -9.13	26.72 1.38 -3.14	24.97 0.88 -10.39	43.77 2.58 0.00	22.89 1.32 0.00	17.47 1.02 -0.18	22.13 1.14 0.00	20.38 1.04 0.00	20.83 0.98 -1.48
ATHENS_STG_2 23670	22.24 -0.04 -23.15	21.49 -0.09 -23.69	20.12 -0.07 -21.87	16.14 -0.03 -16.78	14.01 0.09 -11.84	13.43 0.55 -0.64	17.52 0.70 -1.91	20.61 0.90 -2.75	16.18 0.78 -2.32	17.04 0.84 -2.35	18.50 0.98 -1.71	20.26 0.80 -6.47	21.02 0.71 -8.73	21.52 0.79 -7.80	21.85 0.81 -7.97	22.05 0.76 -9.13	26.72 1.38 -3.14	24.97 0.88 -10.39	43.77 2.58 0.00	22.89 1.32 0.00	17.47 1.02 -0.18	22.13 1.14 0.00	20.38 1.04 0.00	20.83 0.98 -1.48
ATHENS_STG_3 23677	22.24 -0.04 -23.15	21.49 -0.09 -23.69	20.12 -0.07 -21.87	16.14 -0.03 -16.78	14.01 0.09 -11.84	13.43 0.55 -0.64	17.52 0.70 -1.91	20.61 0.90 -2.75	16.18 0.78 -2.32	17.04 0.84 -2.35	18.50 0.98 -1.71	20.26 0.80 -6.47	21.02 0.71 -8.73	21.52 0.79 -7.80	21.85 0.81 -7.97	22.05 0.76 -9.13	26.72 1.38 -3.14	24.97 0.88 -10.39	43.77 2.58 0.00	22.89 1.32 0.00	17.47 1.02 -0.18	22.13 1.14 0.00	20.38 1.04 0.00	20.83 0.98 -1.48
AUBURN___LFGE 323710	1.77 0.00 -2.64	0.60 0.00 -2.71	0.82 0.00 -2.50	1.31 0.00 -1.92	3.43 0.00 -1.35	12.33 0.02 -0.07	15.17 0.04 -0.22	17.33 0.06 -0.31	13.43 0.09 -0.26	14.22 0.11 -0.27	16.16 0.15 -0.19	13.83 0.10 -0.74	12.67 0.09 -1.00	13.93 0.11 -0.89	14.06 0.09 -0.91	13.29 0.09 -1.04	22.76 0.20 -0.36	15.12 0.23 -1.19	41.91 0.72 0.00	21.88 0.31 0.00	16.50 0.22 -0.02	21.26 0.27 0.00	19.59 0.25 0.00	18.69 0.15 -0.17
BABYLON_RES_REC 323704	19.78 -0.08 -20.74	18.93 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.86 0.18 -10.61	13.91 1.09 -0.57	18.03 1.41 -1.71	21.20 1.77 -2.46	16.77 1.61 -2.08	17.64 1.69 -2.11	19.99 2.10 -2.08	30.17 1.69 -15.49	35.40 1.52 -22.30	41.00 1.68 -26.39	34.57 1.73 -19.79	34.01 1.61 -20.24	48.00 2.96 -22.85	46.24 1.86 -30.68	49.11 5.55 -2.37	24.43 2.85 -0.01	18.54 2.11 -0.17	23.48 2.49 0.00	21.59 2.25 0.00	21.71 2.02 -1.32

BARRETT_IC_1 23704	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_10 23701	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_11 23702	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_12 23703	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_2 23705	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_3 23706	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_4 23707	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_5 23708	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_6 23709	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_7 23710	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_8 23711	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT_IC_9 23700	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT___1 23545	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BARRETT___2 23546	19.80 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.40 1.45 -2.11	19.73 1.83 -2.08	29.96 1.48 -15.50	36.44 1.30 -23.56	41.55 1.45 -27.18	36.17 1.46 -21.66	35.62 1.35 -22.11	47.79 2.52 -23.07	45.96 1.56 -30.69	48.25 4.68 -2.38	23.94 2.36 -0.01	18.18 1.75 -0.17	23.02 2.03 0.00	21.23 1.89 0.00	21.46 1.76 -1.33
BAYONEEC___CTG1 323682	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -8.18	21.57 1.24 -7.15	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32

BAYONEEC___CTG10 323750	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG2 323683	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG3 323684	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG4 323685	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG5 323686	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG6 323687	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG7 323688	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG8 323689	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BAYONEEC___CTG9 323749	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.30 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.73 0.00	21.34 1.64 -1.32
BEACON___LESR 323632	25.74 -0.05 -26.67	25.06 -0.13 -27.29	23.42 -0.10 -25.20	18.69 -0.04 -19.34	15.84 0.13 -13.64	13.76 0.78 -0.74	18.16 1.05 -2.20	21.32 1.20 -3.16	16.64 0.89 -2.68	17.53 0.97 -2.71	18.87 1.09 -1.97	21.30 0.87 -7.45	22.41 0.77 -10.06	22.81 0.90 -8.99	23.12 0.87 -9.19	23.50 0.82 -10.53	27.37 1.55 -3.62	26.66 0.98 -11.97	44.03 2.84 0.00	22.90 1.33 0.00	17.58 1.10 -0.21	22.20 1.21 0.00	20.40 1.05 0.00	21.06 0.99 -1.70
BEAVER RIVER___HYD 24048	-0.45 0.02 -0.41	-1.64 0.05 -0.42	-1.26 0.04 -0.38	-0.30 0.01 -0.30	2.23 -0.05 -0.21	12.00 -0.25 -0.01	14.65 -0.30 -0.03	16.63 -0.37 -0.05	12.86 -0.26 -0.04	13.62 -0.26 -0.04	15.56 -0.28 -0.03	12.89 -0.21 -0.11	11.55 -0.18 -0.15	12.85 -0.21 -0.14	12.96 -0.24 -0.14	12.05 -0.27 -0.16	21.75 -0.50 -0.05	13.54 -0.35 -0.18	40.18 -1.01 0.00	21.21 -0.37 0.00	16.09 -0.18 0.00	20.81 -0.17 0.00	19.18 -0.17 0.00	18.13 -0.27 -0.03
BEEBEE_GT_13 23619	1.68 0.02 -2.53	0.55 0.06 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.30 -0.07 -1.30	11.88 -0.43 -0.07	14.60 -0.52 -0.21	16.75 -0.64 -0.43	12.91 -0.42 -0.25	13.67 -0.43 -0.26	15.68 -0.44 -0.31	13.39 -0.42 -0.83	12.15 -0.42 -0.98	13.38 -0.40 -0.85	13.52 -0.41 -0.87	12.77 -0.39 -1.00	22.08 -0.50 -0.39	14.73 -0.12 -1.14	41.02 -0.18 0.00	21.33 -0.24 0.00	16.04 -0.24 -0.02	20.70 -0.29 0.00	19.03 -0.31 0.00	18.11 -0.43 -0.16
BETHLEHEM___GRP 23843	25.85 -0.04 -26.77	25.18 -0.11 -27.39	23.53 -0.08 -25.30	18.76 -0.03 -19.41	15.87 0.11 -13.69	13.62 0.64 -0.74	17.95 0.83 -2.20	21.14 1.01 -3.18	16.46 0.69 -2.69	17.29 0.73 -2.72	18.53 0.74 -1.98	21.09 0.62 -7.48	22.22 0.55 -10.09	22.57 0.62 -9.02	22.91 0.63 -9.23	23.30 0.58 -10.56	26.90 1.07 -3.63	26.40 0.69 -12.01	43.17 1.98 0.00	22.56 0.99 0.00	17.34 0.87 -0.21	21.79 0.81 0.00	20.07 0.72 0.00	20.82 0.74 -1.71
BETHLEHEM___GS1 323560	25.85 -0.04 -26.77	25.18 -0.11 -27.39	23.53 -0.08 -25.30	18.76 -0.03 -19.41	15.87 0.11 -13.69	13.62 0.64 -0.74	17.95 0.83 -2.20	21.14 1.01 -3.18	16.46 0.69 -2.69	17.29 0.73 -2.72	18.53 0.74 -1.98	21.09 0.62 -7.48	22.22 0.55 -10.09	22.57 0.62 -9.02	22.91 0.63 -9.23	23.30 0.58 -10.56	26.90 1.07 -3.63	26.40 0.69 -12.01	43.17 1.98 0.00	22.56 0.99 0.00	17.34 0.87 -0.21	21.79 0.81 0.00	20.07 0.72 0.00	20.82 0.74 -1.71
BETHLEHEM___GS2 323561	25.85 -0.04 -26.77	25.18 -0.11 -27.39	23.53 -0.08 -25.30	18.76 -0.03 -19.41	15.87 0.11 -13.69	13.62 0.64 -0.74	17.95 0.83 -2.20	21.14 1.01 -3.18	16.46 0.69 -2.69	17.29 0.73 -2.72	18.53 0.74 -1.98	21.09 0.62 -7.48	22.22 0.55 -10.09	22.57 0.62 -9.02	22.91 0.63 -9.23	23.30 0.58 -10.56	26.90 1.07 -3.63	26.40 0.69 -12.01	43.17 1.98 0.00	22.56 0.99 0.00	17.34 0.87 -0.21	21.79 0.81 0.00	20.07 0.72 0.00	20.82 0.74 -1.71

BETHLEHEM___GS3 323562	25.85 -0.04 -26.77	25.18 -0.11 -27.39	23.53 -0.08 -25.30	18.76 -0.03 -19.41	15.87 0.11 -13.69	13.62 0.64 -0.74	17.95 0.83 -2.20	21.14 1.01 -3.18	16.46 0.69 -2.69	17.29 0.73 -2.72	18.53 0.74 -1.98	21.09 0.62 -7.48	22.22 0.55 -10.09	22.57 0.62 -9.02	22.91 0.63 -9.23	23.30 0.58 -10.56	26.90 1.07 -3.63	26.40 0.69 -12.01	43.17 1.98 0.00	22.56 0.99 0.00	17.34 0.87 -0.21	21.79 0.81 0.00	20.07 0.72 0.00	20.82 0.74 -1.71
BETHLEHEM___STEEL 23779	2.62 0.04 -3.45	1.53 0.10 -3.53	1.66 0.08 -3.26	1.92 0.03 -2.50	3.72 -0.11 -1.76	11.63 -0.70 -0.09	14.32 -0.88 -0.28	24.60 -1.03 -8.67	12.71 -0.71 -0.35	13.45 -0.74 -0.35	23.35 -0.74 -8.28	21.57 -0.74 -9.33	13.91 -0.75 -3.07	13.35 -0.73 -1.16	13.51 -0.74 -1.19	12.82 -0.69 -1.36	24.68 -0.93 -3.42	14.95 -0.31 -1.55	40.65 -0.54 0.00	21.13 -0.45 0.00	15.90 -0.39 -0.03	20.54 -0.45 0.00	18.85 -0.50 0.00	17.94 -0.65 -0.22
BETHPAGE_CC_5 323564	19.79 -0.08 -20.74	18.94 -0.17 -21.22	17.77 -0.14 -19.60	14.38 -0.05 -15.04	12.85 0.17 -10.61	13.85 1.04 -0.57	17.96 1.33 -1.71	21.11 1.69 -2.46	16.70 1.54 -2.08	17.57 1.62 -2.11	19.90 2.01 -2.08	30.10 1.63 -15.49	35.35 1.46 -22.31	40.93 1.61 -26.40	34.54 1.65 -19.83	33.97 1.54 -20.28	47.87 2.82 -22.86	46.15 1.76 -30.68	48.84 5.28 -2.37	24.30 2.72 -0.01	18.45 2.02 -0.17	23.36 2.37 0.00	21.48 2.14 0.00	21.63 1.93 -1.32
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.65 0.04 -3.49	1.56 0.09 -3.57	1.69 0.07 -3.30	1.94 0.03 -2.53	3.76 -0.10 -1.79	11.73 -0.61 -0.10	14.46 -0.74 -0.29	25.40 -0.86 -9.30	12.85 -0.58 -0.35	13.60 -0.60 -0.36	24.14 -0.57 -8.90	22.37 -0.60 -9.98	14.19 -0.61 -3.22	13.51 -0.59 -1.18	13.66 -0.60 -1.20	12.97 -0.56 -1.38	25.16 -0.69 -3.65	15.10 -0.17 -1.57	41.06 -0.13 0.00	21.34 -0.23 0.00	16.07 -0.22 -0.03	20.75 -0.24 0.00	19.04 -0.31 0.00	18.11 -0.48 -0.22
BINGHAMTON___COGEN 23790	5.94 -0.01 -6.82	4.85 -0.02 -6.98	4.74 -0.02 -6.44	4.32 -0.01 -4.94	5.58 0.02 -3.49	12.58 0.15 -0.19	15.70 0.23 -0.56	18.08 0.31 -0.81	14.06 0.30 -0.69	14.85 0.32 -0.69	16.74 0.42 -0.50	15.20 0.30 -1.91	14.41 0.26 -2.57	15.53 0.30 -2.30	15.70 0.30 -2.35	15.13 0.28 -2.69	23.72 0.60 -0.93	17.20 0.43 -3.06	42.53 1.34 0.00	22.23 0.66 0.00	16.82 0.50 -0.05	21.59 0.60 0.00	19.88 0.54 0.00	19.22 0.41 -0.43
BLACK RIVER___HYD 24047	-0.03 0.03 -0.82	-1.20 0.07 -0.84	-0.85 0.06 -0.77	0.00 0.02 -0.59	2.42 -0.07 -0.42	11.87 -0.39 -0.02	14.55 -0.43 -0.07	16.57 -0.49 -0.10	12.82 -0.35 -0.08	13.59 -0.33 -0.08	15.51 -0.36 -0.06	12.93 -0.29 -0.23	11.63 -0.26 -0.31	12.91 -0.29 -0.28	13.02 -0.32 -0.28	12.15 -0.33 -0.32	21.72 -0.59 -0.11	13.72 -0.35 -0.37	40.25 -0.94 0.00	21.25 -0.32 0.00	16.18 -0.09 -0.01	20.86 -0.13 0.00	19.20 -0.14 0.00	18.14 -0.29 -0.05
BLISS_WT_PWR 323608	2.85 0.05 -3.68	1.76 0.10 -3.76	1.87 0.08 -3.48	2.08 0.03 -2.67	3.84 -0.11 -1.88	11.70 -0.65 -0.10	14.45 -0.77 -0.30	24.03 -0.85 -7.92	12.85 -0.60 -0.37	13.61 -0.61 -0.37	22.86 -0.50 -7.54	21.07 -0.53 -8.61	13.87 -0.71 -2.99	13.31 -0.85 -1.24	13.42 -0.91 -1.27	12.77 -0.83 -1.45	24.32 -1.05 -3.17	15.08 -0.28 -1.65	40.81 -0.38 0.00	21.36 -0.22 0.00	16.07 -0.22 -0.03	20.74 -0.24 0.00	19.13 -0.21 0.00	18.31 -0.30 -0.23
BLUE_CIRC_CHEM_DRP 24182	25.36 -0.04 -26.28	24.69 -0.10 -26.89	23.07 -0.08 -24.83	18.41 -0.03 -19.05	15.61 0.10 -13.44	13.58 0.61 -0.73	17.86 0.78 -2.16	21.04 0.96 -3.12	16.45 0.73 -2.64	17.29 0.78 -2.68	18.61 0.85 -1.94	21.04 0.71 -7.34	22.12 0.62 -9.91	22.49 0.71 -8.86	22.83 0.72 -9.06	23.19 0.67 -10.37	26.98 1.22 -3.57	26.28 0.78 -11.79	43.47 2.28 0.00	22.72 1.15 0.00	17.41 0.94 -0.21	21.97 0.99 0.00	20.23 0.88 0.00	20.91 0.86 -1.68
BOC_GAS_DRP 24189	25.68 -0.04 -26.60	25.02 -0.09 -27.22	23.38 -0.07 -25.13	18.64 -0.03 -19.28	15.77 0.09 -13.60	13.51 0.54 -0.73	17.79 0.69 -2.19	20.97 0.86 -3.16	16.43 0.67 -2.67	17.26 0.72 -2.71	18.58 0.80 -1.97	21.08 0.66 -7.43	22.20 0.59 -10.03	22.55 0.66 -8.96	22.89 0.67 -9.17	23.28 0.63 -10.49	26.95 1.16 -3.61	26.37 0.73 -11.94	43.33 2.14 0.00	22.65 1.08 0.00	17.35 0.87 -0.21	21.91 0.93 0.00	20.18 0.84 0.00	20.88 0.82 -1.70
BORALEX_4TH_BRANCH 23824	26.32 -0.07 -27.26	25.62 -0.17 -27.89	23.94 -0.14 -25.76	19.10 -0.05 -19.76	16.18 0.16 -13.94	13.97 0.98 -0.75	18.41 1.25 -2.24	21.70 1.51 -3.23	17.02 1.21 -2.74	17.91 1.30 -2.77	19.32 1.50 -2.01	21.85 1.25 -7.62	22.96 1.11 -10.28	23.37 1.26 -9.19	23.70 1.25 -9.39	24.08 1.16 -10.76	28.03 2.14 -3.70	27.29 1.35 -12.23	45.16 3.97 0.00	23.59 2.01 0.00	18.02 1.54 -0.22	22.75 1.76 0.00	20.94 1.60 0.00	21.61 1.51 -1.74
BOWLINE___1 23526	19.26 -0.05 -20.18	18.43 -0.11 -20.65	17.30 -0.09 -19.07	13.99 -0.03 -14.63	12.51 0.11 -10.32	13.47 0.67 -0.56	17.41 0.84 -1.66	20.46 1.11 -2.39	16.12 1.02 -2.03	16.99 1.09 -2.05	18.61 1.31 -1.49	19.69 1.07 -5.64	20.15 0.96 -7.61	20.77 1.05 -6.80	21.09 1.08 -6.96	21.13 1.01 -7.96	26.78 1.85 -2.74	23.94 1.18 -9.06	44.63 3.44 0.00	23.33 1.76 0.00	17.76 1.33 -0.16	22.52 1.53 0.00	20.74 1.40 0.00	20.98 1.32 -1.29
BOWLINE___2 23595	19.26 -0.05 -20.19	18.43 -0.11 -20.66	17.30 -0.09 -19.07	13.99 -0.03 -14.63	12.51 0.11 -10.32	13.47 0.67 -0.56	17.41 0.84 -1.66	20.46 1.11 -2.40	16.12 1.02 -2.03	16.99 1.09 -2.05	18.61 1.31 -1.49	19.69 1.07 -5.64	20.15 0.96 -7.61	20.77 1.05 -6.80	21.09 1.08 -6.96	21.13 1.01 -7.97	26.78 1.85 -2.74	23.94 1.18 -9.06	44.63 3.44 0.00	23.33 1.76 0.00	17.76 1.33 -0.16	22.52 1.53 0.00	20.74 1.40 0.00	20.98 1.32 -1.29
BROOKHAVEN___DRP 24191	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.88 0.20 -10.61	14.05 1.25 -0.57	18.20 1.58 -1.71	21.38 1.96 -2.46	16.93 1.77 -2.08	17.80 1.85 -2.11	20.18 2.29 -2.08	30.30 1.82 -15.49	35.44 1.63 -22.22	41.08 1.81 -26.34	34.55 1.83 -19.67	33.99 1.72 -20.12	48.20 3.16 -22.84	46.39 2.00 -30.68	49.56 6.00 -2.37	24.73 3.15 -0.01	18.76 2.33 -0.17	23.80 2.81 0.00	21.86 2.52 0.00	21.92 2.22 -1.32
BROOKLYN_NAVY_YARD 23515	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.83 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.42 1.25 -2.08	17.30 1.35 -2.11	18.95 1.60 -1.53	20.08 1.30 -5.79	20.57 1.17 -7.82	21.19 1.28 -6.99	21.52 1.32 -7.15	21.57 1.23 -8.18	27.21 2.20 -2.81	24.38 1.37 -9.31	45.22 4.03 0.00	23.66 2.09 0.00	18.03 1.60 -0.17	22.81 1.83 0.00	21.07 1.72 0.00	21.34 1.64 -1.32
BROOKLYN___ARMY_DRP 323595	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32

BROOME_2_LFGE 323671	5.94 -0.01 -6.82	4.85 -0.02 -6.98	4.74 -0.02 -6.44	4.32 -0.01 -4.94	5.58 0.02 -3.49	12.58 0.15 -0.19	15.70 0.23 -0.56	18.08 0.31 -0.81	14.06 0.30 -0.69	14.85 0.32 -0.69	16.74 0.42 -0.50	15.20 0.30 -1.91	14.41 0.26 -2.57	15.53 0.30 -2.30	15.70 0.30 -2.35	15.13 0.28 -2.69	23.72 0.60 -0.93	17.20 0.43 -3.06	42.53 1.34 0.00	22.23 0.66 0.00	16.82 0.50 -0.05	21.59 0.60 0.00	19.88 0.54 0.00	19.22 0.41 -0.43
BROOME__LFGE 323600	5.94 -0.01 -6.82	4.85 -0.02 -6.98	4.74 -0.02 -6.44	4.32 -0.01 -4.94	5.58 0.02 -3.49	12.58 0.15 -0.19	15.70 0.23 -0.56	18.08 0.31 -0.81	14.06 0.30 -0.69	14.85 0.32 -0.69	16.74 0.42 -0.50	15.20 0.30 -1.91	14.41 0.26 -2.57	15.53 0.30 -2.30	15.70 0.30 -2.35	15.13 0.28 -2.69	23.72 0.60 -0.93	17.20 0.43 -3.06	42.53 1.34 0.00	22.23 0.66 0.00	16.82 0.50 -0.05	21.59 0.60 0.00	19.88 0.54 0.00	19.22 0.41 -0.43
BURROWS__LYONSDAL 23803	-0.88 0.00 0.00	-2.11 0.00 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.28 0.04 0.00	15.00 0.08 0.00	17.08 0.12 0.00	13.20 0.12 0.00	13.99 0.15 0.00	16.01 0.19 0.00	13.15 0.16 0.00	11.72 0.14 0.00	13.07 0.15 0.00	13.19 0.13 0.00	12.26 0.11 0.00	22.41 0.21 0.00	13.84 0.13 0.00	41.58 0.38 0.00	21.82 0.25 0.00	16.48 0.22 0.00	21.27 0.28 0.00	19.57 0.23 0.00	18.51 0.13 0.00
CAITHNESS_CC_1 323624	19.78 -0.09 -20.74	18.91 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.02 1.21 -0.57	18.15 1.53 -1.71	21.33 1.91 -2.46	16.89 1.73 -2.08	17.76 1.81 -2.11	20.13 2.24 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.52 1.80 -19.67	33.96 1.68 -20.12	48.13 3.10 -22.84	46.34 1.95 -30.68	49.42 5.87 -2.37	24.64 3.07 -0.01	18.70 2.27 -0.17	23.72 2.74 0.00	21.80 2.46 0.00	21.86 2.17 -1.32
CALPINE BETH_PAGE_GT4 24209	19.79 -0.08 -20.74	18.94 -0.17 -21.22	17.78 -0.14 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.84 1.03 -0.57	17.95 1.32 -1.71	21.09 1.67 -2.46	16.69 1.53 -2.08	17.56 1.60 -2.11	19.89 2.00 -2.08	30.09 1.62 -15.49	35.39 1.45 -22.35	40.94 1.59 -26.43	34.59 1.64 -19.89	34.03 1.53 -20.34	47.86 2.80 -22.86	46.14 1.75 -30.68	48.82 5.26 -2.37	24.28 2.71 -0.01	18.44 2.01 -0.17	23.34 2.35 0.00	21.46 2.12 0.00	21.61 1.92 -1.32
CALPINE_BETH_PAGE_GT_4 323586	19.79 -0.08 -20.74	18.94 -0.17 -21.22	17.78 -0.14 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.84 1.03 -0.57	17.95 1.32 -1.71	21.09 1.67 -2.46	16.69 1.53 -2.08	17.56 1.60 -2.11	19.89 2.00 -2.08	30.09 1.62 -15.49	35.39 1.45 -22.35	40.94 1.59 -26.43	34.59 1.64 -19.89	34.03 1.53 -20.34	47.86 2.80 -22.86	46.14 1.75 -30.68	48.82 5.26 -2.37	24.28 2.71 -0.01	18.44 2.01 -0.17	23.34 2.35 0.00	21.46 2.12 0.00	21.61 1.92 -1.32
CALPINE_BP_GT1 23823	19.79 -0.08 -20.74	18.94 -0.17 -21.22	17.78 -0.14 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.84 1.03 -0.57	17.95 1.32 -1.71	21.09 1.67 -2.46	16.69 1.53 -2.08	17.56 1.60 -2.11	19.89 2.00 -2.08	30.09 1.62 -15.49	35.39 1.45 -22.35	40.94 1.59 -26.43	34.59 1.64 -19.89	34.03 1.53 -20.34	47.86 2.80 -22.86	46.14 1.75 -30.68	48.82 5.26 -2.37	24.28 2.71 -0.01	18.44 2.01 -0.17	23.34 2.35 0.00	21.46 2.12 0.00	21.61 1.92 -1.32
CALSPAN__DRP 24200	2.62 0.04 -3.45	1.53 0.10 -3.53	1.66 0.08 -3.26	1.92 0.03 -2.50	3.72 -0.11 -1.76	11.63 -0.70 -0.09	14.32 -0.88 -0.28	24.60 -1.03 -8.67	12.71 -0.71 -0.35	13.45 -0.74 -0.35	23.35 -0.74 -8.28	21.57 -0.74 -9.33	13.91 -0.75 -3.07	13.35 -0.73 -1.16	13.51 -0.74 -1.19	12.82 -0.69 -1.36	24.68 -0.93 -3.42	14.95 -0.31 -1.55	40.65 -0.54 0.00	21.13 -0.45 0.00	15.90 -0.39 -0.03	20.54 -0.45 0.00	18.85 -0.50 0.00	17.94 -0.65 -0.22
CANDIGU_WT_PWR 323617	3.77 0.02 -4.63	2.68 0.05 -4.73	2.73 0.04 -4.37	2.76 0.02 -3.35	4.38 -0.05 -2.36	12.05 -0.31 -0.13	14.97 -0.33 -0.38	19.68 -0.34 -3.06	13.37 -0.17 -0.46	14.13 -0.18 -0.47	18.50 -0.10 -2.78	16.66 -0.17 -3.84	13.64 -0.22 -2.28	14.27 -0.21 -1.56	14.43 -0.22 -1.59	13.74 -0.24 -1.83	23.53 -0.19 -1.53	15.88 0.10 -2.08	41.78 0.58 0.00	21.81 0.24 0.00	16.50 0.20 -0.04	21.22 0.23 0.00	19.50 0.15 0.00	18.63 -0.04 -0.30
CARR STREET_E_SYR 24060	1.00 0.01 -1.86	-0.17 0.02 -1.91	0.10 0.02 -1.76	0.74 0.01 -1.35	3.00 -0.03 -0.95	12.14 -0.15 -0.05	14.88 -0.18 -0.15	16.95 -0.23 -0.22	13.12 -0.15 -0.19	13.88 -0.15 -0.19	15.80 -0.15 -0.14	13.37 -0.13 -0.52	12.17 -0.11 -0.70	13.43 -0.12 -0.63	13.56 -0.14 -0.64	12.77 -0.12 -0.74	22.24 -0.21 -0.25	14.49 -0.05 -0.83	41.02 -0.17 0.00	21.43 -0.14 0.00	16.17 -0.11 -0.01	20.85 -0.14 0.00	19.26 -0.08 0.00	18.37 -0.12 -0.12
CARTHAGE__PAPER 23857	-0.15 0.02 -0.70	-1.32 0.06 -0.72	-0.96 0.05 -0.66	-0.08 0.02 -0.51	2.37 -0.06 -0.36	11.92 -0.33 -0.02	14.59 -0.38 -0.06	16.60 -0.44 -0.08	12.84 -0.31 -0.07	13.61 -0.30 -0.07	15.53 -0.33 -0.05	12.92 -0.26 -0.20	11.62 -0.23 -0.26	12.90 -0.26 -0.24	13.01 -0.29 -0.24	12.12 -0.31 -0.28	21.73 -0.56 -0.10	13.66 -0.36 -0.31	40.21 -0.99 0.00	21.23 -0.34 0.00	16.14 -0.13 -0.01	20.84 -0.14 0.00	19.19 -0.16 0.00	18.14 -0.28 -0.05
CE_DUNWOOD__DRP 24194	19.78 -0.05 -20.71	18.96 -0.13 -21.19	17.78 -0.10 -19.57	14.36 -0.04 -15.01	12.79 0.12 -10.59	13.58 0.77 -0.57	17.59 0.97 -1.71	20.68 1.26 -2.46	16.31 1.15 -2.08	17.18 1.23 -2.11	18.82 1.48 -1.53	19.98 1.20 -5.79	20.47 1.08 -7.81	21.09 1.19 -6.98	21.41 1.22 -7.14	21.46 1.14 -8.17	27.07 2.06 -2.81	24.30 1.30 -9.29	45.02 3.83 0.00	23.54 1.97 0.00	17.92 1.49 -0.17	22.71 1.72 0.00	20.92 1.58 0.00	21.18 1.48 -1.32
CE_MILLWOOD__DRP 24193	19.72 -0.05 -20.65	18.90 -0.12 -21.12	17.73 -0.10 -19.51	14.32 -0.04 -14.97	12.75 0.12 -10.56	13.54 0.73 -0.57	17.53 0.92 -1.70	20.62 1.21 -2.45	16.25 1.10 -2.07	17.12 1.18 -2.10	18.75 1.42 -1.53	19.90 1.15 -5.77	20.40 1.03 -7.78	21.01 1.13 -6.96	21.33 1.16 -7.11	21.39 1.09 -8.15	26.98 1.98 -2.80	24.22 1.25 -9.26	44.87 3.67 0.00	23.46 1.89 0.00	17.86 1.43 -0.17	22.63 1.64 0.00	20.85 1.51 0.00	21.11 1.42 -1.32
CE_NYC2_DRP 24202	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.86 -0.57	17.70 1.08 -1.71	20.83 1.41 -2.46	16.46 1.30 -2.08	17.34 1.39 -2.11	19.01 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.33 -6.99	21.58 1.38 -7.15	21.62 1.28 -8.18	27.29 2.28 -2.81	24.44 1.43 -9.31	45.40 4.21 0.00	23.77 2.19 0.00	18.09 1.66 -0.17	22.90 1.92 0.00	21.11 1.77 0.00	21.38 1.69 -1.32
CE_NYC_DRP 24195	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.80 1.37 -2.46	16.43 1.26 -2.08	17.31 1.36 -2.11	18.97 1.63 -1.53	20.10 1.32 -5.79	20.59 1.19 -7.82	21.22 1.31 -6.99	21.54 1.34 -7.15	21.59 1.25 -8.18	27.26 2.25 -2.81	24.42 1.41 -9.31	45.31 4.12 0.00	23.71 2.14 0.00	18.05 1.62 -0.17	22.86 1.87 0.00	21.09 1.75 0.00	21.35 1.66 -1.32

CHAFFEE___LFGE 323603	2.72 0.04 -3.56	1.63 0.09 -3.64	1.76 0.08 -3.36	2.00 0.03 -2.58	3.79 -0.11 -1.82	11.69 -0.64 -0.10	14.42 -0.79 -0.29	24.35 -0.91 -8.31	12.81 -0.62 -0.36	13.56 -0.64 -0.36	23.11 -0.62 -7.92	21.33 -0.64 -8.98	13.94 -0.67 -3.03	13.45 -0.67 -1.20	13.59 -0.69 -1.23	12.91 -0.64 -1.41	24.68 -0.82 -3.30	15.09 -0.22 -1.60	40.92 -0.27 0.00	21.28 -0.29 0.00	16.02 -0.28 -0.03	20.69 -0.30 0.00	18.99 -0.36 0.00	18.08 -0.52 -0.23
CHATEAUG_WT_PWR 323614	-0.88 0.00 0.00	-2.09 0.02 0.00	-1.66 0.02 0.00	-0.60 0.01 0.00	2.05 -0.03 0.00	12.09 -0.15 0.00	14.71 -0.20 0.00	16.57 -0.39 0.00	12.69 -0.39 0.00	13.30 -0.54 0.00	15.08 -0.74 0.00	12.39 -0.59 0.00	11.06 -0.52 0.00	12.25 -0.67 0.00	12.37 -0.69 0.00	11.50 -0.66 0.00	21.02 -1.17 0.00	12.82 -0.88 0.00	38.94 -2.25 0.00	20.48 -1.09 0.00	15.46 -0.81 0.00	20.31 -0.68 0.00	18.78 -0.56 0.00	17.88 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	-0.87 0.00 0.00	-2.09 0.02 0.00	-1.66 0.02 0.00	-0.60 0.01 0.00	2.05 -0.03 0.00	12.09 -0.15 0.00	14.71 -0.20 0.00	16.56 -0.40 0.00	12.70 -0.38 0.00	13.34 -0.50 0.00	15.13 -0.68 0.00	12.44 -0.54 0.00	11.10 -0.48 0.00	12.31 -0.61 0.00	12.42 -0.63 0.00	11.55 -0.60 0.00	21.12 -1.07 0.00	12.88 -0.82 0.00	39.11 -2.08 0.00	20.57 -1.00 0.00	15.51 -0.76 0.00	20.35 -0.63 0.00	18.80 -0.54 0.00	17.88 -0.49 0.00
CHAUTAUQUA___LFGE 323629	2.72 0.04 -3.56	1.62 0.08 -3.64	1.75 0.06 -3.36	1.99 0.02 -2.58	3.81 -0.08 -1.82	11.85 -0.49 -0.10	14.64 -0.57 -0.29	23.75 -0.63 -7.42	13.03 -0.40 -0.36	13.79 -0.41 -0.36	22.52 -0.35 -7.06	20.63 -0.43 -8.08	13.96 -0.46 -2.84	13.69 -0.43 -1.20	13.85 -0.43 -1.23	13.19 -0.37 -1.41	24.88 -0.29 -2.98	15.38 0.07 -1.60	41.79 0.60 0.00	21.75 0.17 0.00	16.38 0.09 -0.03	21.11 0.13 0.00	19.33 -0.01 0.00	18.36 -0.24 -0.23
CH_MIDHUDSON___DRP 24192	21.12 -0.06 -22.05	20.33 -0.13 -22.57	19.05 -0.11 -20.84	15.33 -0.04 -15.99	13.49 0.13 -11.28	13.65 0.81 -0.61	17.74 1.01 -1.82	20.90 1.32 -2.62	16.46 1.17 -2.21	17.34 1.26 -2.24	18.94 1.50 -1.63	20.36 1.22 -6.16	20.99 1.09 -8.31	21.55 1.20 -7.43	21.88 1.23 -7.60	22.00 1.14 -8.70	27.29 2.10 -2.99	24.93 1.33 -9.90	45.12 3.93 0.00	23.60 2.02 0.00	17.97 1.53 -0.18	22.75 1.77 0.00	20.95 1.60 0.00	21.27 1.49 -1.41
CH_MISC_IPPS 23765	20.37 -0.06 -21.30	19.56 -0.14 -21.80	18.34 -0.11 -20.13	14.79 -0.04 -15.45	13.11 0.14 -10.90	13.66 0.83 -0.59	17.72 1.05 -1.75	20.85 1.36 -2.53	16.42 1.21 -2.14	17.30 1.30 -2.17	18.93 1.54 -1.58	20.19 1.25 -5.96	20.74 1.12 -8.03	21.34 1.23 -7.18	21.66 1.26 -7.34	21.75 1.18 -8.41	27.26 2.18 -2.89	24.65 1.39 -9.56	45.27 4.08 0.00	23.67 2.09 0.00	18.01 1.58 -0.17	22.82 1.83 0.00	21.00 1.66 0.00	21.27 1.54 -1.36
CH_RES_BVR_FALLS 23983	-1.94 0.02 1.08	-3.16 0.05 1.10	-2.66 0.04 1.02	-1.38 0.01 0.78	1.47 -0.05 0.55	11.93 -0.28 0.03	14.48 -0.35 0.09	16.42 -0.41 0.13	12.65 -0.32 0.11	13.39 -0.34 0.11	15.34 -0.40 0.08	12.36 -0.32 0.30	10.88 -0.29 0.40	12.22 -0.34 0.36	12.38 -0.31 0.37	11.46 -0.27 0.43	21.56 -0.49 0.15	12.86 -0.36 0.49	40.16 -1.03 0.00	21.12 -0.45 0.00	15.97 -0.28 0.01	20.69 -0.30 0.00	19.06 -0.28 0.00	18.05 -0.26 0.07
CH_RES_NIAGARA 23895	2.39 0.07 -3.19	1.33 0.17 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.51 -0.19 -1.63	11.16 -1.17 -0.09	13.62 -1.56 -0.26	12.81 -1.94 2.21	11.99 -1.41 -0.32	12.68 -1.49 -0.32	11.90 -1.63 2.28	9.78 -1.48 1.73	10.83 -1.39 -0.64	12.56 -1.44 -1.07	12.71 -1.45 -1.10	12.03 -1.38 -1.26	19.51 -2.19 0.49	14.05 -1.08 -1.43	38.38 -2.81 0.00	19.91 -1.65 0.00	14.97 -1.32 -0.03	19.39 -1.59 0.00	17.83 -1.51 0.00	17.02 -1.56 -0.20
CH_RES_SYRACUSE 23985	1.24 0.00 -2.11	0.06 0.01 -2.16	0.32 0.01 -1.99	0.92 0.00 -1.53	3.14 -0.01 -1.08	12.23 -0.07 -0.06	15.01 -0.08 -0.17	17.10 -0.11 -0.25	13.23 -0.06 -0.21	14.00 -0.06 -0.21	15.92 -0.05 -0.16	13.53 -0.05 -0.59	12.33 -0.04 -0.79	13.59 -0.04 -0.71	13.73 -0.05 -0.73	12.94 -0.04 -0.83	22.42 -0.07 -0.29	14.69 0.04 -0.95	41.30 0.11 0.00	21.58 0.00 0.00	16.28 0.00 -0.02	20.99 0.00 0.00	19.39 0.05 0.00	18.50 -0.01 -0.13
CLINTON_WT_PWR 323605	-0.88 0.00 0.00	-2.09 0.02 0.00	-1.66 0.02 0.00	-0.60 0.01 0.00	2.05 -0.03 0.00	12.09 -0.15 0.00	14.71 -0.20 0.00	16.57 -0.39 0.00	12.69 -0.39 0.00	13.30 -0.54 0.00	15.08 -0.74 0.00	12.39 -0.59 0.00	11.06 -0.52 0.00	12.25 -0.67 0.00	12.37 -0.69 0.00	11.50 -0.66 0.00	21.02 -1.17 0.00	12.82 -0.88 0.00	38.94 -2.25 0.00	20.48 -1.09 0.00	15.46 -0.81 0.00	20.31 -0.68 0.00	18.78 -0.56 0.00	17.88 -0.50 0.00
CLINTON___LFGE 323618	-0.89 -0.02 0.00	-2.12 -0.02 0.00	-1.69 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.29 0.05 0.00	14.97 0.06 0.00	16.84 -0.11 0.00	12.94 -0.14 0.00	13.59 -0.25 0.00	15.42 -0.39 0.00	12.68 -0.31 0.00	11.31 -0.27 0.00	12.52 -0.41 0.00	12.62 -0.44 0.00	11.75 -0.41 0.00	21.50 -0.70 0.00	13.11 -0.59 0.00	39.73 -1.47 0.00	20.88 -0.69 0.00	15.77 -0.49 0.00	20.68 -0.30 0.00	19.10 -0.24 0.00	18.14 -0.23 0.00
COLONIE_LFGE___ 323577	26.95 -0.05 -27.88	26.29 -0.13 -28.52	24.55 -0.11 -26.34	19.56 -0.04 -20.21	16.46 0.13 -14.26	13.80 0.79 -0.77	18.24 1.03 -2.30	21.54 1.27 -3.31	16.88 1.01 -2.80	17.76 1.08 -2.84	19.09 1.22 -2.06	21.79 1.01 -7.79	22.98 0.89 -10.51	23.33 1.01 -9.39	23.67 1.01 -9.61	24.10 0.94 -11.00	27.72 1.75 -3.78	27.33 1.11 -12.51	44.44 3.25 0.00	23.21 1.64 0.00	17.75 1.27 -0.22	22.39 1.41 0.00	20.60 1.26 0.00	21.33 1.18 -1.78
COPENHAGEN_WT_PWR 323753	0.06 0.04 -0.90	-1.09 0.10 -0.92	-0.76 0.08 -0.85	0.07 0.03 -0.65	2.44 -0.09 -0.46	11.72 -0.54 -0.03	14.36 -0.63 -0.07	16.35 -0.72 -0.11	12.64 -0.53 -0.09	13.41 -0.52 -0.09	15.30 -0.58 -0.07	12.77 -0.47 -0.25	11.50 -0.42 -0.34	12.76 -0.47 -0.30	12.87 -0.49 -0.31	12.01 -0.50 -0.35	21.43 -0.89 -0.12	13.57 -0.53 -0.40	39.75 -1.45 0.00	21.04 -0.54 0.00	16.05 -0.22 -0.01	20.69 -0.30 0.00	19.05 -0.29 0.00	18.00 -0.42 -0.06
CORNELL_____ 23752	3.80 -0.01 -4.69	2.66 -0.03 -4.80	2.73 -0.02 -4.43	2.78 -0.01 -3.40	4.50 0.03 -2.40	12.56 0.19 -0.13	15.57 0.27 -0.39	17.87 0.35 -0.56	13.88 0.33 -0.47	14.68 0.36 -0.48	16.61 0.46 -0.35	14.64 0.35 -1.31	13.65 0.30 -1.77	14.85 0.35 -1.58	15.00 0.33 -1.62	14.32 0.31 -1.85	23.48 0.65 -0.64	16.30 0.49 -2.10	42.69 1.50 0.00	22.30 0.73 0.00	16.84 0.54 -0.04	21.64 0.65 0.00	19.92 0.58 0.00	19.12 0.44 -0.30
COXSACKIE___GT 23611	21.77 -0.07 -22.72	20.97 -0.17 -23.25	19.65 -0.14 -21.47	15.81 -0.05 -16.47	13.86 0.17 -11.62	13.91 1.04 -0.63	18.13 1.34 -1.87	21.34 1.68 -2.70	16.73 1.37 -2.28	17.62 1.47 -2.31	19.20 1.71 -1.68	20.73 1.40 -6.35	21.38 1.24 -8.57	21.94 1.36 -7.66	22.27 1.38 -7.83	22.41 1.29 -8.97	27.70 2.42 -3.08	25.46 1.55 -10.20	45.80 4.61 0.00	23.92 2.35 0.00	18.23 1.79 -0.18	23.04 2.05 0.00	21.13 1.79 0.00	21.46 1.64 -1.45

CPV_VALLEY___CC1 323721	17.23 -0.04 -18.14	16.37 -0.09 -18.56	15.39 -0.07 -17.14	12.51 -0.03 -13.15	11.44 0.09 -9.28	13.27 0.53 -0.50	17.06 0.65 -1.49	19.98 0.87 -2.15	15.72 0.82 -1.82	16.55 0.87 -1.85	18.19 1.04 -1.34	18.90 0.84 -5.07	19.17 0.76 -6.84	19.87 0.83 -6.11	20.16 0.85 -6.25	20.11 0.79 -7.16	26.12 1.46 -2.46	22.77 0.92 -8.14	43.89 2.69 0.00	22.97 1.40 0.00	17.47 1.06 -0.14	22.18 1.20 0.00	20.44 1.10 0.00	20.56 1.03 -1.16
CPV_VALLEY___CC2 323722	17.23 -0.04 -18.14	16.37 -0.09 -18.56	15.39 -0.07 -17.14	12.51 -0.03 -13.15	11.44 0.09 -9.28	13.27 0.53 -0.50	17.06 0.65 -1.49	19.98 0.87 -2.15	15.72 0.82 -1.82	16.55 0.87 -1.85	18.19 1.04 -1.34	18.90 0.84 -5.07	19.17 0.76 -6.84	19.87 0.83 -6.11	20.16 0.85 -6.25	20.11 0.79 -7.16	26.12 1.46 -2.46	22.77 0.92 -8.14	43.89 2.69 0.00	22.97 1.40 0.00	17.47 1.06 -0.14	22.18 1.20 0.00	20.44 1.10 0.00	20.56 1.03 -1.16
CRESCENT___HYD 24018	26.95 -0.05 -27.88	26.29 -0.13 -28.52	24.55 -0.11 -26.34	19.56 -0.04 -20.21	16.46 0.13 -14.26	13.80 0.79 -0.77	18.24 1.03 -2.30	21.54 1.27 -3.31	16.88 1.01 -2.80	17.76 1.08 -2.84	19.09 1.22 -2.06	21.79 1.01 -7.79	22.98 0.89 -10.51	23.33 1.01 -9.39	23.67 1.01 -9.61	24.10 0.94 -11.00	27.72 1.75 -3.78	27.33 1.11 -12.51	44.44 3.25 0.00	23.21 1.64 0.00	17.75 1.27 -0.22	22.39 1.41 0.00	20.60 1.26 0.00	21.33 1.18 -1.78
CRICKET___VALLEY_CC1 323756	21.01 -0.05 -21.93	20.21 -0.12 -22.44	18.95 -0.10 -20.73	15.25 -0.04 -15.90	13.41 0.12 -11.22	13.59 0.75 -0.61	17.66 0.94 -1.81	20.79 1.23 -2.60	16.36 1.08 -2.20	17.22 1.15 -2.23	18.80 1.36 -1.62	20.22 1.11 -6.13	20.84 0.99 -8.27	21.40 1.08 -7.39	21.73 1.12 -7.56	21.85 1.05 -8.65	27.07 1.90 -2.98	24.75 1.20 -9.84	44.74 3.55 0.00	23.40 1.83 0.00	17.84 1.40 -0.17	22.58 1.60 0.00	20.79 1.44 0.00	21.11 1.34 -1.40
CRICKET___VALLEY_CC2 323757	21.01 -0.05 -21.93	20.21 -0.12 -22.44	18.95 -0.10 -20.73	15.25 -0.04 -15.90	13.41 0.12 -11.22	13.59 0.75 -0.61	17.66 0.94 -1.81	20.79 1.23 -2.60	16.36 1.08 -2.20	17.22 1.15 -2.23	18.80 1.36 -1.62	20.22 1.11 -6.13	20.84 0.99 -8.27	21.40 1.08 -7.39	21.73 1.12 -7.56	21.85 1.05 -8.65	27.07 1.90 -2.98	24.75 1.20 -9.84	44.74 3.55 0.00	23.40 1.83 0.00	17.84 1.40 -0.17	22.58 1.60 0.00	20.79 1.44 0.00	21.11 1.34 -1.40
CRICKET___VALLEY_CC3 323758	21.01 -0.05 -21.93	20.21 -0.12 -22.44	18.95 -0.10 -20.73	15.25 -0.04 -15.90	13.41 0.12 -11.22	13.59 0.75 -0.61	17.66 0.94 -1.81	20.79 1.23 -2.60	16.36 1.08 -2.20	17.22 1.15 -2.23	18.80 1.36 -1.62	20.22 1.11 -6.13	20.84 0.99 -8.27	21.40 1.08 -7.39	21.73 1.12 -7.56	21.85 1.05 -8.65	27.07 1.90 -2.98	24.75 1.20 -9.84	44.74 3.55 0.00	23.40 1.83 0.00	17.84 1.40 -0.17	22.58 1.60 0.00	20.79 1.44 0.00	21.11 1.34 -1.40
CRUCIBLE_METL_DRP 24180	1.24 0.00 -2.11	0.06 0.01 -2.16	0.32 0.01 -1.99	0.92 0.00 -1.53	3.14 -0.01 -1.08	12.23 -0.07 -0.06	15.01 -0.08 -0.17	17.10 -0.11 -0.25	13.23 -0.06 -0.21	14.00 -0.06 -0.21	15.92 -0.05 -0.16	13.53 -0.05 -0.59	12.33 -0.04 -0.79	13.59 -0.04 -0.71	13.73 -0.05 -0.73	12.94 -0.04 -0.83	22.42 -0.07 -0.29	14.69 0.04 -0.95	41.30 0.11 0.00	21.58 0.00 0.00	16.28 0.00 -0.02	20.99 0.00 0.00	19.39 0.05 0.00	18.50 -0.01 -0.13
DANC___LFGE 323619	0.33 0.03 -1.18	-0.83 0.08 -1.20	-0.51 0.06 -1.11	0.26 0.03 -0.85	2.59 -0.08 -0.60	11.81 -0.46 -0.03	14.47 -0.54 -0.10	16.47 -0.63 -0.14	12.74 -0.46 -0.12	13.50 -0.46 -0.12	15.38 -0.52 -0.09	12.89 -0.42 -0.33	11.66 -0.36 -0.44	12.92 -0.40 -0.40	13.03 -0.43 -0.40	12.19 -0.43 -0.46	21.59 -0.77 -0.16	13.80 -0.43 -0.53	39.98 -1.21 0.00	21.05 -0.52 0.00	15.99 -0.29 -0.01	20.64 -0.35 0.00	19.05 -0.29 0.00	18.06 -0.38 -0.07
DANSKAMMER___1 23586	20.37 -0.06 -21.30	19.56 -0.14 -21.80	18.34 -0.11 -20.13	14.79 -0.04 -15.45	13.11 0.14 -10.90	13.66 0.83 -0.59	17.72 1.05 -1.75	20.85 1.36 -2.53	16.42 1.21 -2.14	17.30 1.30 -2.17	18.93 1.54 -1.58	20.19 1.25 -5.96	20.74 1.12 -8.03	21.34 1.23 -7.18	21.66 1.26 -7.34	21.75 1.18 -8.41	27.26 2.18 -2.89	24.65 1.39 -9.56	45.27 4.08 0.00	23.67 2.09 0.00	18.01 1.58 -0.17	22.82 1.83 0.00	21.00 1.66 0.00	21.27 1.54 -1.36
DANSKAMMER___2 23589	20.37 -0.06 -21.30	19.56 -0.14 -21.80	18.34 -0.11 -20.13	14.79 -0.04 -15.45	13.11 0.14 -10.90	13.66 0.83 -0.59	17.72 1.05 -1.75	20.85 1.36 -2.53	16.42 1.21 -2.14	17.30 1.30 -2.17	18.93 1.54 -1.58	20.19 1.25 -5.96	20.74 1.12 -8.03	21.34 1.23 -7.18	21.66 1.26 -7.34	21.75 1.18 -8.41	27.26 2.18 -2.89	24.65 1.39 -9.56	45.27 4.08 0.00	23.67 2.09 0.00	18.01 1.58 -0.17	22.82 1.83 0.00	21.00 1.66 0.00	21.27 1.54 -1.36
DANSKAMMER___3 23590	20.37 -0.06 -21.30	19.56 -0.14 -21.80	18.34 -0.11 -20.13	14.79 -0.04 -15.45	13.11 0.14 -10.90	13.66 0.83 -0.59	17.72 1.05 -1.75	20.85 1.36 -2.53	16.42 1.21 -2.14	17.30 1.30 -2.17	18.93 1.54 -1.58	20.19 1.25 -5.96	20.74 1.12 -8.03	21.34 1.23 -7.18	21.66 1.26 -7.34	21.75 1.18 -8.41	27.26 2.18 -2.89	24.65 1.39 -9.56	45.27 4.08 0.00	23.67 2.09 0.00	18.01 1.58 -0.17	22.82 1.83 0.00	21.00 1.66 0.00	21.27 1.54 -1.36
DANSKAMMER___4 23591	20.37 -0.06 -21.30	19.56 -0.14 -21.80	18.34 -0.11 -20.13	14.79 -0.04 -15.45	13.11 0.14 -10.90	13.66 0.83 -0.59	17.72 1.05 -1.75	20.85 1.36 -2.53	16.42 1.21 -2.14	17.30 1.30 -2.17	18.93 1.54 -1.58	20.19 1.25 -5.96	20.74 1.12 -8.03	21.34 1.23 -7.18	21.66 1.26 -7.34	21.75 1.18 -8.41	27.26 2.18 -2.89	24.65 1.39 -9.56	45.27 4.08 0.00	23.67 2.09 0.00	18.01 1.58 -0.17	22.82 1.83 0.00	21.00 1.66 0.00	21.27 1.54 -1.36
DANSKAMMER___DIESEL 23592	20.37 -0.06 -21.30	19.56 -0.14 -21.80	18.34 -0.11 -20.13	14.79 -0.04 -15.45	13.11 0.14 -10.90	13.66 0.83 -0.59	17.72 1.05 -1.75	20.85 1.36 -2.53	16.42 1.21 -2.14	17.30 1.30 -2.17	18.93 1.54 -1.58	20.19 1.25 -5.96	20.74 1.12 -8.03	21.34 1.23 -7.18	21.66 1.26 -7.34	21.75 1.18 -8.41	27.26 2.18 -2.89	24.65 1.39 -9.56	45.27 4.08 0.00	23.67 2.09 0.00	18.01 1.58 -0.17	22.82 1.83 0.00	21.00 1.66 0.00	21.27 1.54 -1.36
DASHVILLE___HYD 23610	20.45 -0.04 -21.37	19.65 -0.11 -21.86	18.42 -0.09 -20.19	14.85 -0.03 -15.49	13.11 0.11 -10.93	13.48 0.65 -0.59	17.50 0.83 -1.76	20.58 1.09 -2.54	16.22 0.99 -2.15	17.09 1.07 -2.17	18.67 1.28 -1.58	20.00 1.04 -5.97	20.57 0.93 -8.06	21.15 1.02 -7.20	21.47 1.05 -7.36	21.57 0.98 -8.43	26.90 1.80 -2.90	24.43 1.14 -9.59	44.55 3.36 0.00	23.30 1.73 0.00	17.74 1.31 -0.17	22.48 1.50 0.00	20.70 1.36 0.00	21.00 1.26 -1.36
DELAWARE___LFGE 323621	8.06 -0.02 -8.96	7.00 -0.06 -9.16	6.73 -0.05 -8.46	5.86 -0.02 -6.49	6.71 0.06 -4.58	12.87 0.38 -0.25	16.14 0.49 -0.74	18.66 0.64 -1.06	14.55 0.57 -0.90	15.37 0.62 -0.91	17.22 0.75 -0.66	16.09 0.60 -2.50	15.49 0.53 -3.38	16.53 0.58 -3.02	16.73 0.59 -3.09	16.24 0.56 -3.53	24.47 1.06 -1.22	18.41 0.69 -4.02	43.22 2.03 0.00	22.60 1.03 0.00	17.11 0.78 -0.07	21.91 0.92 0.00	20.17 0.82 0.00	19.67 0.73 -0.57

DOGLEVILLE___HYD 23807	-1.44 -0.03 0.53	-2.73 -0.08 0.55	-2.26 -0.07 0.51	-1.02 -0.02 0.39	1.89 0.09 0.27	12.77 0.54 0.02	15.60 0.73 0.04	17.87 0.97 0.06	13.82 0.79 0.05	14.66 0.88 0.05	16.78 1.01 0.04	13.62 0.79 0.15	12.09 0.71 0.20	13.54 0.80 0.18	13.65 0.78 0.18	12.68 0.73 0.21	23.59 1.47 0.07	14.40 0.93 0.24	43.57 2.38 0.00	22.73 1.16 0.00	17.21 0.95 0.00	21.98 0.99 0.00	20.12 0.78 0.00	19.05 0.72 0.04
DUNKIRK___1 23563	2.71 0.04 -3.56	1.61 0.08 -3.64	1.74 0.06 -3.36	1.99 0.02 -2.58	3.81 -0.08 -1.82	11.85 -0.48 -0.10	14.64 -0.56 -0.29	23.76 -0.63 -7.42	13.03 -0.40 -0.36	13.79 -0.41 -0.36	22.53 -0.35 -7.06	20.64 -0.43 -8.09	13.96 -0.46 -2.84	13.69 -0.43 -1.20	13.85 -0.43 -1.23	13.19 -0.37 -1.40	24.87 -0.31 -2.99	15.36 0.05 -1.60	41.73 0.54 0.00	21.72 0.14 0.00	16.36 0.07 -0.03	21.10 0.11 0.00	19.32 -0.02 0.00	18.35 -0.25 -0.23
DUNKIRK___2 23564	2.71 0.04 -3.56	1.61 0.08 -3.64	1.74 0.06 -3.36	1.99 0.02 -2.58	3.81 -0.08 -1.82	11.85 -0.48 -0.10	14.64 -0.56 -0.29	23.76 -0.63 -7.42	13.03 -0.40 -0.36	13.79 -0.41 -0.36	22.53 -0.35 -7.06	20.64 -0.43 -8.09	13.96 -0.46 -2.84	13.69 -0.43 -1.20	13.85 -0.43 -1.23	13.19 -0.37 -1.40	24.87 -0.31 -2.99	15.36 0.05 -1.60	41.73 0.54 0.00	21.72 0.14 0.00	16.36 0.07 -0.03	21.10 0.11 0.00	19.32 -0.02 0.00	18.35 -0.25 -0.23
DUNKIRK___3 23565	2.70 0.04 -3.54	1.60 0.08 -3.62	1.73 0.07 -3.34	1.97 0.02 -2.57	3.79 -0.09 -1.81	11.81 -0.53 -0.10	14.57 -0.63 -0.29	23.40 -0.71 -7.15	12.96 -0.47 -0.36	13.72 -0.49 -0.36	22.17 -0.44 -6.80	20.29 -0.50 -7.81	13.83 -0.52 -2.78	13.62 -0.49 -1.19	13.77 -0.50 -1.22	13.10 -0.45 -1.40	24.61 -0.47 -2.88	15.24 -0.06 -1.59	41.39 0.20 0.00	21.54 -0.03 0.00	16.23 -0.06 -0.03	20.94 -0.04 0.00	19.19 -0.15 0.00	18.25 -0.35 -0.23
DUNKIRK___4 23566	2.70 0.04 -3.54	1.60 0.08 -3.62	1.73 0.07 -3.34	1.97 0.02 -2.57	3.79 -0.09 -1.81	11.81 -0.53 -0.10	14.57 -0.63 -0.29	23.40 -0.71 -7.15	12.96 -0.47 -0.36	13.72 -0.49 -0.36	22.17 -0.44 -6.80	20.29 -0.50 -7.81	13.83 -0.52 -2.78	13.62 -0.49 -1.19	13.77 -0.50 -1.22	13.10 -0.45 -1.40	24.61 -0.47 -2.88	15.24 -0.06 -1.59	41.39 0.20 0.00	21.54 -0.03 0.00	16.23 -0.06 -0.03	20.94 -0.04 0.00	19.19 -0.15 0.00	18.25 -0.35 -0.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.66 1.04 -1.71	20.77 1.35 -2.46	16.38 1.22 -2.08	17.26 1.31 -2.11	18.91 1.57 -1.53	20.06 1.27 -5.79	20.55 1.15 -7.82	21.17 1.26 -6.99	21.49 1.29 -7.15	21.54 1.21 -8.18	27.20 2.19 -2.81	24.38 1.37 -9.31	45.24 4.05 0.00	23.66 2.09 0.00	18.01 1.59 -0.17	22.81 1.82 0.00	21.03 1.68 0.00	21.28 1.59 -1.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.58 -0.05 -20.51	18.76 -0.12 -20.98	17.60 -0.10 -19.38	14.22 -0.03 -14.87	12.68 0.12 -10.49	13.50 0.70 -0.57	17.48 0.87 -1.69	20.54 1.15 -2.43	16.18 1.05 -2.06	17.05 1.12 -2.09	18.66 1.33 -1.51	19.80 1.09 -5.73	20.29 0.98 -7.73	20.90 1.07 -6.91	21.22 1.10 -7.06	21.27 1.03 -8.09	26.86 1.89 -2.78	24.11 1.20 -9.20	44.71 3.52 0.00	23.38 1.81 0.00	17.79 1.37 -0.16	22.56 1.58 0.00	20.79 1.44 0.00	21.02 1.34 -1.31
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.64 0.83 -0.57	17.66 1.04 -1.71	20.80 1.38 -2.46	16.42 1.26 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.11 1.33 -5.80	20.60 1.20 -7.82	21.21 1.30 -6.99	21.57 1.36 -7.15	21.60 1.26 -8.18	27.22 2.21 -2.81	24.42 1.40 -9.31	45.28 4.09 0.00	23.72 2.15 0.00	18.05 1.62 -0.17	22.86 1.88 0.00	21.08 1.74 0.00	21.37 1.67 -1.32
EAST HAMPTON___GT 23717	19.74 -0.12 -20.74	18.83 -0.29 -21.22	17.69 -0.23 -19.60	14.34 -0.08 -15.04	12.96 0.28 -10.61	14.51 1.70 -0.57	18.78 2.17 -1.71	22.07 2.65 -2.46	17.48 2.31 -2.08	18.37 2.42 -2.11	20.82 2.93 -2.08	30.81 2.34 -15.49	35.91 2.10 -22.22	41.61 2.35 -26.34	35.08 2.36 -19.67	34.50 2.23 -20.12	49.21 4.18 -22.84	47.07 2.68 -30.68	51.57 8.01 -2.37	25.75 4.17 -0.01	19.50 3.08 -0.17	24.73 3.75 0.00	22.67 3.33 0.00	22.62 2.92 -1.32
EAST RIVER___6 23660	19.81 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.77 1.35 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.68 2.11 0.00	18.03 1.60 -0.17	22.82 1.83 0.00	21.06 1.71 0.00	21.32 1.62 -1.32
EAST RIVER___7 23524	19.81 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.77 1.35 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.68 2.11 0.00	18.03 1.60 -0.17	22.82 1.83 0.00	21.06 1.71 0.00	21.32 1.62 -1.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.78 -0.05 -20.71	18.96 -0.13 -21.19	17.78 -0.10 -19.57	14.36 -0.04 -15.01	12.79 0.12 -10.59	13.58 0.77 -0.57	17.59 0.97 -1.71	20.68 1.26 -2.46	16.31 1.15 -2.08	17.18 1.23 -2.11	18.82 1.48 -1.53	19.98 1.20 -5.79	20.47 1.08 -7.81	21.09 1.19 -6.98	21.41 1.22 -7.14	21.46 1.14 -8.17	27.07 2.06 -2.81	24.30 1.30 -9.29	45.02 3.83 0.00	23.54 1.97 0.00	17.92 1.49 -0.17	22.71 1.72 0.00	20.92 1.58 0.00	21.18 1.48 -1.32
EAST_HAMPTON___DIESEL 23722	19.74 -0.12 -20.74	18.83 -0.29 -21.22	17.69 -0.23 -19.60	14.34 -0.08 -15.04	12.96 0.28 -10.61	14.52 1.71 -0.57	18.79 2.17 -1.71	22.07 2.65 -2.46	17.48 2.32 -2.08	18.37 2.42 -2.11	20.82 2.93 -2.08	30.81 2.34 -15.49	35.91 2.11 -22.22	41.61 2.35 -26.34	35.09 2.37 -19.67	34.50 2.23 -20.12	49.21 4.18 -22.84	47.07 2.68 -30.68	51.57 8.01 -2.37	25.75 4.18 -0.01	19.51 3.08 -0.17	24.73 3.75 0.00	22.67 3.33 0.00	22.62 2.92 -1.32
EAST_RIVER___1 323558	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.80 1.37 -2.46	16.43 1.26 -2.08	17.31 1.36 -2.11	18.97 1.63 -1.53	20.10 1.32 -5.79	20.59 1.19 -7.82	21.22 1.31 -6.99	21.54 1.34 -7.15	21.59 1.25 -8.18	27.26 2.25 -2.81	24.42 1.41 -9.31	45.31 4.12 0.00	23.71 2.14 0.00	18.05 1.62 -0.17	22.86 1.87 0.00	21.09 1.75 0.00	21.35 1.66 -1.32
EAST_RIVER___2 323559	19.81 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.77 1.35 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.39 1.38 -9.31	45.27 4.08 0.00	23.68 2.11 0.00	18.03 1.60 -0.17	22.82 1.83 0.00	21.06 1.71 0.00	21.32 1.62 -1.32

EAST___DELAWARE_HYD 23607	17.95 -0.03 -18.85	17.12 -0.07 -19.29	16.08 -0.06 -17.82	13.04 -0.02 -13.67	11.79 0.07 -9.64	13.19 0.44 -0.52	17.04 0.57 -1.55	20.00 0.80 -2.24	15.74 0.77 -1.89	16.53 0.77 -1.92	17.78 0.58 -1.39	18.74 0.48 -5.27	19.12 0.43 -7.11	19.72 0.44 -6.36	20.02 0.47 -6.50	20.03 0.43 -7.44	25.57 0.81 -2.56	22.71 0.55 -8.46	42.73 1.54 0.00	22.34 0.77 0.00	16.99 0.57 -0.15	21.61 0.62 0.00	20.36 1.02 0.00	20.49 0.92 -1.20
ELEC_TRO_TEK 24086	19.80 -0.07 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.88 -0.57	17.75 1.13 -1.71	20.86 1.44 -2.46	16.50 1.34 -2.08	17.36 1.41 -2.11	19.65 1.76 -2.08	29.90 1.43 -15.49	35.36 1.28 -22.50	40.86 1.41 -26.53	34.71 1.45 -20.20	34.16 1.34 -20.66	47.55 2.45 -22.90	45.92 1.53 -30.69	48.11 4.55 -2.37	23.92 2.34 -0.01	18.17 1.75 -0.17	23.01 2.03 0.00	21.18 1.83 0.00	21.37 1.68 -1.32
ELLENBURG_WT_PWR 323604	-0.88 0.00 0.00	-2.09 0.02 0.00	-1.66 0.02 0.00	-0.60 0.01 0.00	2.05 -0.03 0.00	12.09 -0.15 0.00	14.71 -0.20 0.00	16.57 -0.39 0.00	12.69 -0.39 0.00	13.30 -0.54 0.00	15.08 -0.74 0.00	12.39 -0.59 0.00	11.06 -0.52 0.00	12.25 -0.67 0.00	12.37 -0.69 0.00	11.50 -0.66 0.00	21.02 -1.17 0.00	12.82 -0.88 0.00	38.94 -2.25 0.00	20.48 -1.09 0.00	15.46 -0.81 0.00	20.31 -0.68 0.00	18.78 -0.56 0.00	17.88 -0.50 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.54 0.05 -3.37	1.46 0.12 -3.45	1.60 0.10 -3.19	1.86 0.04 -2.45	3.67 -0.13 -1.72	11.53 -0.80 -0.09	14.18 -1.01 -0.28	23.08 -1.21 -7.33	12.57 -0.85 -0.34	13.30 -0.89 -0.34	21.89 -0.92 -6.99	20.07 -0.89 -7.97	13.47 -0.86 -2.76	13.20 -0.86 -1.14	13.35 -0.87 -1.16	12.66 -0.82 -1.33	23.97 -1.16 -2.94	14.77 -0.46 -1.52	40.21 -0.98 0.00	20.89 -0.68 0.00	15.71 -0.58 -0.03	20.30 -0.68 0.00	18.64 -0.70 0.00	17.76 -0.83 -0.21
EMPIRE_CC_1 323656	24.85 -0.04 -25.77	24.15 -0.11 -26.36	22.57 -0.09 -24.35	18.03 -0.03 -18.68	15.36 0.11 -13.18	13.60 0.65 -0.71	17.86 0.83 -2.12	21.03 1.01 -3.06	16.46 0.80 -2.59	17.32 0.85 -2.62	18.67 0.96 -1.90	20.98 0.80 -7.20	22.01 0.72 -9.71	22.44 0.84 -8.68	22.78 0.84 -8.88	23.10 0.78 -10.17	27.08 1.39 -3.49	26.15 0.88 -11.56	43.75 2.56 0.00	22.87 1.30 0.00	17.51 1.04 -0.21	22.15 1.16 0.00	20.40 1.05 0.00	21.09 1.08 -1.64
EMPIRE_CC_2 323658	24.85 -0.04 -25.77	24.15 -0.11 -26.36	22.57 -0.09 -24.35	18.03 -0.03 -18.68	15.36 0.11 -13.18	13.60 0.65 -0.71	17.86 0.83 -2.12	21.03 1.01 -3.06	16.46 0.80 -2.59	17.32 0.85 -2.62	18.67 0.96 -1.90	20.98 0.80 -7.20	22.01 0.72 -9.71	22.44 0.84 -8.68	22.78 0.84 -8.88	23.10 0.78 -10.17	27.08 1.39 -3.49	26.15 0.88 -11.56	43.75 2.56 0.00	22.87 1.30 0.00	17.51 1.04 -0.21	22.15 1.16 0.00	20.40 1.05 0.00	21.09 1.08 -1.64
ERIE_WT_PWR 323693	2.62 0.04 -3.45	1.53 0.10 -3.53	1.66 0.08 -3.26	1.92 0.03 -2.50	3.72 -0.11 -1.76	11.63 -0.70 -0.09	14.33 -0.87 -0.28	24.60 -1.02 -8.67	12.72 -0.70 -0.35	13.46 -0.73 -0.35	23.35 -0.74 -8.28	21.58 -0.74 -9.33	13.91 -0.74 -3.07	13.36 -0.73 -1.16	13.51 -0.73 -1.19	12.82 -0.69 -1.36	24.71 -0.91 -3.42	14.96 -0.29 -1.55	40.69 -0.50 0.00	21.14 -0.43 0.00	15.91 -0.38 -0.03	20.55 -0.43 0.00	18.86 -0.48 0.00	17.95 -0.64 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.79 -0.01 -4.67	2.65 -0.03 -4.78	2.71 -0.02 -4.41	2.77 -0.01 -3.39	4.49 0.03 -2.39	12.55 0.18 -0.13	15.56 0.26 -0.39	17.85 0.34 -0.55	13.86 0.31 -0.47	14.66 0.34 -0.48	16.59 0.43 -0.34	14.62 0.33 -1.31	13.63 0.29 -1.76	14.83 0.33 -1.57	14.98 0.32 -1.61	14.29 0.29 -1.84	23.45 0.62 -0.63	16.27 0.47 -2.10	42.62 1.42 0.00	22.26 0.69 0.00	16.82 0.52 -0.04	21.61 0.62 0.00	19.90 0.55 0.00	19.10 0.43 -0.30
E_CANADA_CAP_HY 24051	32.97 -0.03 -33.87	32.49 -0.07 -34.66	30.27 -0.05 -32.01	23.92 -0.02 -24.55	19.46 0.06 -17.32	13.59 0.42 -0.94	18.19 0.49 -2.79	21.63 0.65 -4.02	17.02 0.53 -3.40	17.86 0.58 -3.44	18.99 0.68 -2.50	22.99 0.55 -9.46	24.82 0.46 -12.77	24.84 0.50 -11.41	25.23 0.51 -11.67	26.00 0.48 -13.36	27.72 0.93 -4.59	29.52 0.62 -15.20	42.78 1.59 0.00	22.40 0.83 0.00	17.11 0.57 -0.27	21.88 0.90 0.00	20.14 0.80 0.00	21.14 0.60 -2.16
E_CANADA_MHWK_HY 24050	-1.44 -0.03 0.53	-2.73 -0.08 0.55	-2.26 -0.07 0.51	-1.02 -0.02 0.39	1.89 0.09 0.27	12.77 0.54 0.02	15.60 0.73 0.04	17.87 0.97 0.06	13.82 0.79 0.05	14.66 0.88 0.05	16.78 1.01 0.04	13.62 0.79 0.15	12.09 0.71 0.20	13.54 0.80 0.18	13.65 0.78 0.18	12.68 0.73 0.21	23.59 1.47 0.07	14.40 0.93 0.24	43.57 2.38 0.00	22.73 1.16 0.00	17.21 0.95 0.00	21.98 0.99 0.00	20.12 0.78 0.00	19.05 0.72 0.04
E_FISHKILL___LBMP 23776	20.37 -0.05 -21.29	19.56 -0.12 -21.79	18.34 -0.10 -20.12	14.79 -0.04 -15.44	13.08 0.12 -10.89	13.54 0.72 -0.59	17.57 0.90 -1.75	20.66 1.17 -2.53	16.27 1.05 -2.14	17.14 1.13 -2.17	18.73 1.34 -1.57	20.03 1.09 -5.95	20.59 0.98 -8.03	21.18 1.08 -7.18	21.50 1.11 -7.34	21.59 1.03 -8.40	26.97 1.88 -2.89	24.45 1.19 -9.55	44.69 3.50 0.00	23.38 1.81 0.00	17.81 1.38 -0.17	22.56 1.57 0.00	20.78 1.43 0.00	21.07 1.34 -1.36
FAR ROCKAWAY___4 23548	19.79 -0.08 -20.74	18.94 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.87 1.06 -0.57	17.99 1.37 -1.71	21.14 1.72 -2.46	16.72 1.56 -2.08	17.58 1.63 -2.11	19.93 2.03 -2.08	30.13 1.65 -15.49	36.08 1.47 -23.02	41.41 1.64 -26.85	35.65 1.67 -20.93	35.09 1.56 -21.38	48.08 2.89 -22.99	46.20 1.81 -30.69	48.95 5.39 -2.37	24.32 2.74 -0.01	18.47 2.04 -0.17	23.39 2.40 0.00	21.52 2.18 0.00	21.70 2.00 -1.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.67 0.86 -0.57	17.71 1.09 -1.71	20.83 1.41 -2.46	16.45 1.29 -2.08	17.33 1.39 -2.11	19.00 1.65 -1.53	20.13 1.35 -5.79	20.61 1.21 -7.82	21.24 1.33 -6.99	21.57 1.36 -7.15	21.61 1.27 -8.18	27.30 2.29 -2.81	24.44 1.43 -9.31	45.40 4.20 0.00	23.75 2.18 0.00	18.08 1.66 -0.17	22.90 1.91 0.00	21.12 1.78 0.00	21.38 1.68 -1.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.67 0.86 -0.57	17.70 1.08 -1.71	20.82 1.40 -2.46	16.44 1.28 -2.08	17.33 1.38 -2.11	18.99 1.65 -1.53	20.12 1.34 -5.79	20.61 1.21 -7.82	21.23 1.32 -6.99	21.56 1.36 -7.15	21.61 1.27 -8.18	27.29 2.28 -2.81	24.44 1.42 -9.31	45.39 4.20 0.00	23.75 2.18 0.00	18.08 1.65 -0.17	22.89 1.91 0.00	21.12 1.78 0.00	21.38 1.68 -1.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.06 -1.71	20.80 1.38 -2.46	16.43 1.27 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.10 1.33 -5.79	20.59 1.19 -7.82	21.22 1.31 -6.99	21.55 1.35 -7.15	21.59 1.26 -8.18	27.26 2.26 -2.81	24.42 1.41 -9.31	45.34 4.14 0.00	23.72 2.15 0.00	18.05 1.63 -0.17	22.86 1.88 0.00	21.09 1.75 0.00	21.35 1.66 -1.32

FARRAGUT___LBMP 323566	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.68 1.06 -1.71	20.79 1.37 -2.46	16.42 1.26 -2.08	17.30 1.35 -2.11	18.96 1.62 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.21 1.30 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.13 0.00	18.04 1.62 -0.17	22.84 1.86 0.00	21.08 1.74 0.00	21.34 1.65 -1.32
FENNER___WINDPWR 24204	1.43 -0.01 -2.31	0.24 -0.02 -2.36	0.49 -0.01 -2.18	1.06 -0.01 -1.67	3.27 0.02 -1.18	12.42 0.12 -0.06	15.28 0.18 -0.19	17.47 0.24 -0.27	13.53 0.22 -0.23	14.33 0.25 -0.24	16.30 0.31 -0.17	13.88 0.25 -0.65	12.67 0.21 -0.87	13.94 0.24 -0.78	14.08 0.23 -0.79	13.28 0.22 -0.91	22.95 0.44 -0.31	15.05 0.31 -1.04	42.09 0.90 0.00	22.00 0.43 0.00	16.61 0.33 -0.02	21.37 0.39 0.00	19.68 0.33 0.00	18.77 0.25 -0.15
FIBERTEK___ENERGY 23856	1.24 0.00 -2.11	0.06 0.01 -2.16	0.32 0.01 -1.99	0.92 0.00 -1.53	3.14 -0.01 -1.08	12.23 -0.07 -0.06	15.01 -0.08 -0.17	17.10 -0.11 -0.25	13.23 -0.06 -0.21	14.00 -0.06 -0.21	15.92 -0.05 -0.16	13.53 -0.05 -0.59	12.33 -0.04 -0.79	13.59 -0.04 -0.71	13.73 -0.05 -0.73	12.94 -0.04 -0.83	22.42 -0.07 -0.29	14.69 0.04 -0.95	41.30 0.11 0.00	21.58 0.00 0.00	16.28 0.00 -0.02	20.99 0.00 0.00	19.39 0.05 0.00	18.50 -0.01 -0.13
FITZPATRICK____ 23598	0.42 0.02 -1.27	-0.74 0.06 -1.30	-0.43 0.05 -1.20	0.33 0.02 -0.92	2.66 -0.06 -0.65	11.91 -0.36 -0.04	14.55 -0.47 -0.10	16.52 -0.58 -0.15	12.76 -0.45 -0.13	13.50 -0.47 -0.13	15.37 -0.53 -0.09	12.90 -0.44 -0.35	11.68 -0.38 -0.48	12.93 -0.42 -0.43	13.05 -0.45 -0.44	12.25 -0.40 -0.50	21.61 -0.75 -0.17	13.87 -0.41 -0.57	39.94 -1.25 0.00	20.88 -0.69 0.00	15.76 -0.51 -0.01	20.37 -0.62 0.00	18.85 -0.50 0.00	17.95 -0.50 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.43 -0.06 -21.36	19.61 -0.14 -21.86	18.39 -0.11 -20.19	14.83 -0.04 -15.49	13.14 0.14 -10.93	13.69 0.86 -0.59	17.76 1.09 -1.76	20.90 1.40 -2.53	16.46 1.24 -2.15	17.34 1.33 -2.17	18.97 1.58 -1.58	20.24 1.29 -5.97	20.79 1.15 -8.05	21.39 1.27 -7.20	21.71 1.30 -7.36	21.80 1.21 -8.43	27.34 2.24 -2.90	24.71 1.42 -9.59	45.39 4.20 0.00	23.73 2.15 0.00	18.06 1.63 -0.17	22.87 1.88 0.00	21.05 1.71 0.00	21.31 1.58 -1.36
FORT ORANGE____ 23900	25.36 -0.05 -26.29	24.68 -0.11 -26.90	23.06 -0.09 -24.84	18.41 -0.04 -19.06	15.63 0.11 -13.44	13.67 0.71 -0.73	17.98 0.91 -2.16	21.19 1.11 -3.12	16.54 0.82 -2.64	17.39 0.87 -2.68	18.70 0.94 -1.94	21.11 0.78 -7.35	22.18 0.69 -9.91	22.56 0.78 -8.86	22.90 0.79 -9.06	23.26 0.74 -10.37	27.12 1.36 -3.57	26.36 0.86 -11.80	43.70 2.51 0.00	22.83 1.26 0.00	17.51 1.04 -0.21	22.05 1.06 0.00	20.30 0.96 0.00	20.99 0.94 -1.68
FORT_DRUM_COGEN 23780	-0.06 0.03 -0.79	-1.23 0.07 -0.81	-0.88 0.06 -0.74	-0.02 0.02 -0.57	2.41 -0.07 -0.40	11.88 -0.38 -0.02	14.55 -0.42 -0.06	16.57 -0.49 -0.09	12.82 -0.34 -0.08	13.59 -0.33 -0.08	15.51 -0.36 -0.06	12.92 -0.29 -0.22	11.63 -0.25 -0.30	12.90 -0.28 -0.27	13.02 -0.31 -0.27	12.14 -0.33 -0.31	21.72 -0.58 -0.11	13.71 -0.35 -0.35	40.25 -0.95 0.00	21.25 -0.32 0.00	16.17 -0.10 -0.01	20.86 -0.13 0.00	19.20 -0.14 0.00	18.13 -0.29 -0.05
FPL_FAR_ROCK_GT1 24212	19.79 -0.08 -20.74	18.94 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.87 1.06 -0.57	17.99 1.37 -1.71	21.14 1.72 -2.46	16.72 1.56 -2.08	17.58 1.63 -2.11	19.93 2.03 -2.08	30.13 1.65 -15.49	36.08 1.47 -23.02	41.41 1.64 -26.85	35.65 1.67 -20.93	35.09 1.56 -21.38	48.08 2.89 -22.99	46.20 1.81 -30.69	48.95 5.39 -2.37	24.32 2.74 -0.01	18.47 2.04 -0.17	23.39 2.40 0.00	21.52 2.18 0.00	21.70 2.00 -1.32
FPL_FAR_ROCK_GT2 23815	19.79 -0.08 -20.74	18.94 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.87 1.06 -0.57	17.99 1.37 -1.71	21.14 1.72 -2.46	16.72 1.56 -2.08	17.58 1.63 -2.11	19.93 2.03 -2.08	30.13 1.65 -15.49	36.08 1.47 -23.02	41.41 1.64 -26.85	35.65 1.67 -20.93	35.09 1.56 -21.38	48.08 2.89 -22.99	46.20 1.81 -30.69	48.95 5.39 -2.37	24.32 2.74 -0.01	18.47 2.04 -0.17	23.39 2.40 0.00	21.52 2.18 0.00	21.70 2.00 -1.32
FRANKLIN_FALL_HYD 24054	-0.89 -0.01 0.00	-2.12 -0.01 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.26 0.03 0.00	14.93 0.02 0.00	16.81 -0.15 0.00	12.91 -0.17 0.00	13.59 -0.25 0.00	15.47 -0.35 0.00	12.75 -0.24 0.00	11.37 -0.21 0.00	12.61 -0.31 0.00	12.74 -0.32 0.00	11.81 -0.34 0.00	21.55 -0.65 0.00	13.12 -0.59 0.00	39.73 -1.46 0.00	20.98 -0.60 0.00	15.84 -0.42 0.00	20.78 -0.21 0.00	19.17 -0.17 0.00	18.18 -0.19 0.00
FREEPORT_EQUS_GT1 23764	19.79 -0.07 -20.74	18.95 -0.17 -21.22	17.78 -0.14 -19.60	14.37 -0.05 -15.04	12.84 0.16 -10.61	13.81 1.00 -0.57	17.92 1.29 -1.71	21.06 1.64 -2.46	16.66 1.50 -2.08	17.52 1.57 -2.11	19.85 1.95 -2.08	30.06 1.59 -15.49	35.51 1.42 -22.51	40.97 1.52 -26.52	34.78 1.59 -20.14	34.24 1.49 -20.59	47.78 2.69 -22.89	46.08 1.69 -30.69	48.70 5.14 -2.37	24.24 2.66 -0.01	18.40 1.98 -0.17	23.26 2.28 0.00	21.38 2.04 0.00	21.55 1.85 -1.32
FREEPORT___CT2 23818	19.79 -0.07 -20.74	18.95 -0.17 -21.22	17.78 -0.14 -19.60	14.37 -0.05 -15.04	12.84 0.16 -10.61	13.81 1.00 -0.57	17.92 1.29 -1.71	21.06 1.64 -2.46	16.66 1.50 -2.08	17.52 1.57 -2.11	19.85 1.95 -2.08	30.06 1.59 -15.49	35.51 1.42 -22.51	40.97 1.52 -26.52	34.78 1.59 -20.14	34.24 1.49 -20.59	47.78 2.69 -22.89	46.08 1.69 -30.69	48.70 5.14 -2.37	24.24 2.66 -0.01	18.40 1.98 -0.17	23.26 2.28 0.00	21.38 2.04 0.00	21.55 1.85 -1.32
FULTON COGEN____ 23766	0.78 0.02 -1.64	-0.38 0.04 -1.68	-0.10 0.03 -1.56	0.59 0.01 -1.19	2.88 -0.04 -0.84	12.06 -0.22 -0.05	14.77 -0.28 -0.13	16.80 -0.35 -0.20	12.99 -0.25 -0.17	13.74 -0.27 -0.17	15.64 -0.29 -0.12	13.21 -0.24 -0.46	11.99 -0.21 -0.62	13.25 -0.23 -0.55	13.38 -0.24 -0.57	12.59 -0.21 -0.65	22.02 -0.39 -0.22	14.28 -0.16 -0.74	40.66 -0.54 0.00	21.25 -0.32 0.00	16.04 -0.24 -0.01	20.69 -0.29 0.00	19.14 -0.21 0.00	18.23 -0.25 -0.10
FULTON___LFGE 323630	31.34 -0.08 -32.30	30.75 -0.20 -33.05	28.68 -0.16 -30.52	22.75 -0.06 -23.42	18.79 0.20 -16.52	14.38 1.25 -0.89	19.21 1.64 -2.66	22.87 2.07 -3.83	17.97 1.65 -3.24	18.88 1.76 -3.29	20.22 2.02 -2.39	23.60 1.59 -9.02	25.16 1.41 -12.18	25.41 1.60 -10.88	25.80 1.61 -11.13	26.42 1.52 -12.74	29.54 2.96 -4.38	30.11 1.91 -14.49	46.72 5.53 0.00	24.40 2.83 0.00	18.59 2.06 -0.26	23.60 2.62 0.00	21.58 2.24 0.00	22.30 1.87 -2.06
G.F.CEMENT___DRP 24184	27.37 -0.03 -28.28	26.76 -0.07 -28.94	25.00 -0.05 -26.72	19.87 -0.02 -20.50	16.59 0.06 -14.46	13.52 0.50 -0.78	17.94 0.70 -2.33	21.44 1.12 -3.36	16.94 1.02 -2.84	17.79 1.07 -2.88	19.24 1.34 -2.09	21.92 1.04 -7.90	23.10 0.85 -10.66	23.36 0.91 -9.53	23.68 0.88 -9.74	24.19 0.88 -11.16	27.79 1.76 -3.84	27.58 1.19 -12.69	44.61 3.41 0.00	23.25 1.67 0.00	17.69 1.20 -0.23	22.14 1.16 0.00	20.25 0.91 0.00	20.79 0.62 -1.80

GARDENVILLE___LBMP 24039	2.61 0.04 -3.44	1.52 0.11 -3.52	1.66 0.09 -3.25	1.91 0.03 -2.49	3.71 -0.12 -1.76	11.60 -0.73 -0.09	14.28 -0.92 -0.28	23.17 -1.09 -7.31	12.67 -0.75 -0.34	13.41 -0.79 -0.35	21.97 -0.80 -6.95	20.14 -0.79 -7.95	13.57 -0.78 -2.78	13.30 -0.78 -1.16	13.45 -0.78 -1.18	12.78 -0.73 -1.36	24.12 -1.00 -2.93	14.90 -0.35 -1.55	40.51 -0.68 0.00	21.05 -0.52 0.00	15.84 -0.45 -0.03	20.46 -0.53 0.00	18.78 -0.56 0.00	17.88 -0.71 -0.22
GENERAL___MILLS 23808	2.62 0.04 -3.45	1.53 0.10 -3.53	1.66 0.08 -3.26	1.92 0.03 -2.50	3.72 -0.11 -1.76	11.63 -0.70 -0.09	14.32 -0.88 -0.28	24.60 -1.03 -8.67	12.71 -0.71 -0.35	13.45 -0.74 -0.35	23.35 -0.74 -8.28	21.57 -0.74 -9.33	13.91 -0.75 -3.07	13.35 -0.73 -1.16	13.51 -0.74 -1.19	12.82 -0.69 -1.36	24.68 -0.93 -3.42	14.95 -0.31 -1.55	40.65 -0.54 0.00	21.13 -0.45 0.00	15.90 -0.39 -0.03	20.54 -0.45 0.00	18.85 -0.50 0.00	17.94 -0.65 -0.22
GE_PLASTICS___DRP 24183	25.39 -0.04 -26.31	24.71 -0.10 -26.92	23.09 -0.08 -24.86	18.43 -0.03 -19.07	15.63 0.10 -13.46	13.57 0.61 -0.73	17.86 0.78 -2.17	21.04 0.96 -3.12	16.45 0.73 -2.64	17.29 0.78 -2.68	18.60 0.85 -1.94	21.04 0.70 -7.35	22.12 0.62 -9.92	22.49 0.70 -8.87	22.83 0.71 -9.07	23.20 0.66 -10.38	26.99 1.22 -3.57	26.29 0.78 -11.80	43.46 2.27 0.00	22.71 1.15 0.00	17.41 0.94 -0.21	21.96 0.98 0.00	20.22 0.88 0.00	20.91 0.86 -1.68
GILBOA___1 23756	19.52 -0.03 -20.43	18.73 -0.07 -20.90	17.56 -0.06 -19.31	14.18 -0.02 -14.81	12.60 0.08 -10.45	13.26 0.46 -0.57	17.18 0.58 -1.68	20.12 0.74 -2.42	15.77 0.64 -2.05	16.60 0.68 -2.08	18.12 0.79 -1.51	19.34 0.65 -5.71	19.86 0.58 -7.71	20.45 0.64 -6.89	20.75 0.65 -7.04	20.83 0.61 -8.06	26.10 1.13 -2.77	23.60 0.72 -9.17	43.32 2.12 0.00	22.65 1.08 0.00	17.27 0.84 -0.16	21.93 0.94 0.00	20.20 0.86 0.00	20.47 0.80 -1.30
GILBOA___2 23757	19.52 -0.03 -20.43	18.73 -0.07 -20.90	17.56 -0.06 -19.31	14.18 -0.02 -14.81	12.60 0.08 -10.45	13.26 0.46 -0.57	17.18 0.58 -1.68	20.12 0.74 -2.42	15.77 0.64 -2.05	16.60 0.68 -2.08	18.12 0.79 -1.51	19.34 0.65 -5.71	19.86 0.58 -7.71	20.45 0.64 -6.89	20.75 0.65 -7.04	20.83 0.61 -8.06	26.10 1.13 -2.77	23.60 0.72 -9.17	43.32 2.12 0.00	22.65 1.08 0.00	17.27 0.84 -0.16	21.93 0.94 0.00	20.20 0.86 0.00	20.47 0.80 -1.30
GILBOA___3 23758	19.52 -0.03 -20.43	18.73 -0.07 -20.90	17.56 -0.06 -19.31	14.18 -0.02 -14.81	12.60 0.08 -10.45	13.26 0.46 -0.57	17.18 0.58 -1.68	20.12 0.74 -2.42	15.77 0.64 -2.05	16.60 0.68 -2.08	18.12 0.79 -1.51	19.34 0.65 -5.71	19.86 0.58 -7.71	20.45 0.64 -6.89	20.75 0.65 -7.04	20.83 0.61 -8.06	26.10 1.13 -2.77	23.60 0.72 -9.17	43.32 2.12 0.00	22.65 1.08 0.00	17.27 0.84 -0.16	21.93 0.94 0.00	20.20 0.86 0.00	20.47 0.80 -1.30
GILBOA___4 23759	19.52 -0.03 -20.43	18.73 -0.07 -20.90	17.56 -0.06 -19.31	14.18 -0.02 -14.81	12.60 0.08 -10.45	13.26 0.46 -0.57	17.18 0.58 -1.68	20.12 0.74 -2.42	15.77 0.64 -2.05	16.60 0.68 -2.08	18.12 0.79 -1.51	19.34 0.65 -5.71	19.86 0.58 -7.71	20.45 0.64 -6.89	20.75 0.65 -7.04	20.83 0.61 -8.06	26.10 1.13 -2.77	23.60 0.72 -9.17	43.32 2.12 0.00	22.65 1.08 0.00	17.27 0.84 -0.16	21.93 0.94 0.00	20.20 0.86 0.00	20.47 0.80 -1.30
GILBOA___ 23599	19.52 -0.03 -20.43	18.73 -0.07 -20.90	17.56 -0.06 -19.31	14.18 -0.02 -14.81	12.60 0.08 -10.45	13.26 0.46 -0.57	17.18 0.58 -1.68	20.12 0.74 -2.42	15.77 0.64 -2.05	16.60 0.68 -2.08	18.12 0.79 -1.51	19.34 0.65 -5.71	19.86 0.58 -7.71	20.45 0.64 -6.89	20.75 0.65 -7.04	20.83 0.61 -8.06	26.10 1.13 -2.77	23.60 0.72 -9.17	43.32 2.12 0.00	22.65 1.08 0.00	17.27 0.84 -0.16	21.93 0.94 0.00	20.20 0.86 0.00	20.47 0.80 -1.30
GINNA___ 23603	1.62 0.06 -2.44	0.54 0.14 -2.50	0.74 0.12 -2.31	1.20 0.04 -1.77	3.18 -0.15 -1.25	11.42 -0.88 -0.07	14.02 -1.10 -0.20	15.96 -1.29 -0.29	12.39 -0.94 -0.24	13.11 -0.98 -0.25	14.91 -1.08 -0.18	12.73 -0.94 -0.68	11.64 -0.86 -0.92	12.84 -0.91 -0.82	12.97 -0.92 -0.84	12.25 -0.86 -0.96	21.09 -1.43 -0.33	14.09 -0.71 -1.10	39.16 -2.04 0.00	20.39 -1.19 0.00	15.33 -0.95 -0.02	19.78 -1.20 0.00	18.22 -1.13 0.00	17.36 -1.17 -0.16
GLEN PARK___ 23778	-0.01 0.02 -0.84	-1.18 0.07 -0.86	-0.83 0.05 -0.79	0.02 0.02 -0.61	2.44 -0.06 -0.43	11.91 -0.35 -0.02	14.60 -0.39 -0.07	16.64 -0.42 -0.10	12.87 -0.29 -0.08	13.65 -0.27 -0.09	15.59 -0.29 -0.06	12.99 -0.23 -0.23	11.70 -0.20 -0.32	12.97 -0.23 -0.28	13.09 -0.26 -0.29	12.21 -0.28 -0.33	21.83 -0.48 -0.11	13.80 -0.28 -0.38	40.46 -0.74 0.00	21.35 -0.22 0.00	16.24 -0.03 -0.01	20.94 -0.05 0.00	19.27 -0.07 0.00	18.19 -0.23 -0.05
GLENWOOD_IC_1_G5 23712	19.80 -0.06 -20.74	18.96 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.79 1.17 -1.71	20.92 1.50 -2.46	16.53 1.37 -2.08	17.41 1.46 -2.11	19.69 1.80 -2.08	29.94 1.46 -15.49	35.25 1.31 -22.35	40.80 1.44 -26.43	34.52 1.49 -19.97	33.96 1.39 -20.43	47.55 2.48 -22.87	45.93 1.54 -30.69	48.11 4.55 -2.37	23.99 2.41 -0.01	18.24 1.81 -0.17	23.09 2.10 0.00	21.24 1.89 0.00	21.44 1.74 -1.32
GLENWOOD_IC_2_G1 23688	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.86 -0.57	17.72 1.10 -1.71	20.83 1.41 -2.46	16.45 1.29 -2.08	17.32 1.37 -2.11	19.58 1.69 -2.08	29.85 1.37 -15.49	34.97 1.23 -22.16	40.60 1.35 -26.32	34.24 1.39 -19.79	33.69 1.30 -20.24	47.41 2.36 -22.85	45.86 1.48 -30.68	47.93 4.37 -2.37	23.83 2.26 -0.01	18.13 1.70 -0.17	22.95 1.97 0.00	21.13 1.78 0.00	21.35 1.65 -1.32
GLENWOOD_IC_3_G1 23689	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.86 -0.57	17.72 1.10 -1.71	20.83 1.41 -2.46	16.45 1.29 -2.08	17.32 1.37 -2.11	19.58 1.69 -2.08	29.85 1.37 -15.49	34.97 1.23 -22.16	40.60 1.35 -26.32	34.24 1.39 -19.79	33.69 1.30 -20.24	47.41 2.36 -22.85	45.86 1.48 -30.68	47.93 4.37 -2.37	23.83 2.26 -0.01	18.13 1.70 -0.17	22.95 1.97 0.00	21.13 1.78 0.00	21.35 1.65 -1.32
GLENWOOD___4 23550	19.80 -0.06 -20.74	18.96 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.79 1.17 -1.71	20.92 1.50 -2.46	16.53 1.37 -2.08	17.41 1.46 -2.11	19.69 1.80 -2.08	29.94 1.46 -15.49	35.25 1.31 -22.35	40.80 1.44 -26.43	34.52 1.49 -19.97	33.96 1.39 -20.43	47.57 2.50 -22.87	45.95 1.56 -30.69	48.16 4.59 -2.37	23.99 2.41 -0.01	18.24 1.81 -0.17	23.09 2.10 0.00	21.24 1.89 0.00	21.44 1.74 -1.32
GLENWOOD___5 23614	19.80 -0.06 -20.74	18.96 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.79 1.17 -1.71	20.92 1.50 -2.46	16.53 1.37 -2.08	17.41 1.46 -2.11	19.69 1.80 -2.08	29.94 1.46 -15.49	35.25 1.31 -22.35	40.80 1.44 -26.43	34.52 1.49 -19.97	33.96 1.39 -20.43	47.57 2.50 -22.87	45.95 1.56 -30.69	48.16 4.59 -2.37	23.99 2.41 -0.01	18.24 1.81 -0.17	23.09 2.10 0.00	21.24 1.89 0.00	21.44 1.74 -1.32

GLOBAL GREEN_PORT_GT1 23814	19.74 -0.12 -20.74	18.83 -0.28 -21.22	17.69 -0.23 -19.60	14.34 -0.08 -15.04	12.96 0.27 -10.61	14.50 1.69 -0.57	18.77 2.15 -1.71	22.06 2.64 -2.46	17.47 2.30 -2.08	18.36 2.41 -2.11	20.80 2.91 -2.08	30.80 2.33 -15.49	35.90 2.09 -22.22	41.60 2.33 -26.34	35.08 2.35 -19.67	34.49 2.21 -20.12	49.19 4.16 -22.84	47.06 2.67 -30.68	51.54 7.98 -2.37	25.74 4.16 -0.01	19.49 3.07 -0.17	24.72 3.73 0.00	22.66 3.31 0.00	22.61 2.91 -1.32
GLOBE___DSASP 323697	2.39 0.08 -3.18	1.33 0.18 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.50 -0.20 -1.63	11.12 -1.20 -0.09	13.56 -1.61 -0.26	12.91 -2.00 2.05	11.94 -1.46 -0.32	12.63 -1.54 -0.32	12.00 -1.69 2.13	9.88 -1.53 1.57	10.82 -1.44 -0.68	12.51 -1.48 -1.07	12.65 -1.50 -1.10	11.98 -1.43 -1.26	19.48 -2.28 0.44	13.99 -1.14 -1.43	38.21 -2.98 0.00	19.83 -1.74 0.00	14.91 -1.38 -0.03	19.31 -1.67 0.00	17.76 -1.58 0.00	16.96 -1.62 -0.20
GOETHSLN___LBMP 323567	19.80 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.62 0.80 -0.57	17.62 0.99 -1.71	20.72 1.30 -2.46	16.37 1.21 -2.08	17.25 1.30 -2.11	18.90 1.56 -1.53	20.04 1.26 -5.79	20.53 1.13 -7.82	21.16 1.25 -6.99	21.48 1.28 -7.15	21.53 1.19 -8.18	27.15 2.15 -2.81	24.36 1.34 -9.31	45.14 3.95 0.00	23.61 2.04 0.00	17.98 1.55 -0.17	22.76 1.77 0.00	21.00 1.66 0.00	21.30 1.60 -1.32
GOODYEAR_LAKE_HYD 323669	5.16 -0.03 -6.06	4.03 -0.07 -6.20	3.99 -0.05 -5.73	3.76 -0.02 -4.40	5.24 0.06 -3.10	12.81 0.41 -0.17	15.94 0.53 -0.50	18.38 0.70 -0.72	14.31 0.62 -0.61	15.14 0.68 -0.62	17.08 0.82 -0.45	15.33 0.66 -1.69	14.44 0.57 -2.29	15.60 0.63 -2.04	15.79 0.64 -2.09	15.15 0.61 -2.39	24.18 1.16 -0.82	17.19 0.77 -2.72	43.43 2.24 0.00	22.71 1.14 0.00	17.15 0.84 -0.05	22.03 1.04 0.00	20.27 0.93 0.00	19.55 0.79 -0.39
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.90 -0.01 -6.78	4.81 -0.02 -6.94	4.71 -0.02 -6.41	4.30 -0.01 -4.92	5.56 0.03 -3.47	12.58 0.16 -0.19	15.70 0.23 -0.56	18.08 0.31 -0.80	14.06 0.30 -0.68	14.86 0.33 -0.69	16.74 0.43 -0.50	15.19 0.31 -1.89	14.40 0.26 -2.56	15.52 0.31 -2.28	15.69 0.30 -2.34	15.12 0.29 -2.68	23.72 0.61 -0.92	17.19 0.44 -3.04	42.56 1.37 0.00	22.24 0.66 0.00	16.83 0.52 -0.05	21.60 0.62 0.00	19.89 0.55 0.00	19.23 0.42 -0.43
GOUDEY___7 23579	5.90 -0.01 -6.78	4.81 -0.02 -6.94	4.71 -0.02 -6.41	4.29 -0.01 -4.92	5.56 0.03 -3.47	12.59 0.16 -0.19	15.71 0.24 -0.56	18.10 0.33 -0.80	14.07 0.31 -0.68	14.88 0.34 -0.69	16.76 0.45 -0.50	15.20 0.32 -1.89	14.41 0.27 -2.56	15.53 0.33 -2.28	15.71 0.31 -2.34	15.13 0.30 -2.68	23.74 0.63 -0.92	17.20 0.45 -3.04	42.60 1.41 0.00	22.26 0.69 0.00	16.85 0.53 -0.05	21.62 0.63 0.00	19.91 0.57 0.00	19.24 0.44 -0.43
GOUDEY___8 23580	5.90 -0.01 -6.78	4.81 -0.02 -6.94	4.71 -0.02 -6.41	4.30 -0.01 -4.92	5.56 0.03 -3.47	12.58 0.16 -0.19	15.70 0.23 -0.56	18.08 0.31 -0.80	14.06 0.30 -0.68	14.86 0.33 -0.69	16.74 0.43 -0.50	15.19 0.31 -1.89	14.40 0.26 -2.56	15.52 0.31 -2.28	15.69 0.30 -2.34	15.12 0.29 -2.68	23.72 0.61 -0.92	17.19 0.44 -3.04	42.56 1.37 0.00	22.24 0.66 0.00	16.83 0.52 -0.05	21.60 0.62 0.00	19.89 0.55 0.00	19.23 0.42 -0.43
GOWANUS_GT1_1 24077	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_2 24078	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_3 24079	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_4 24080	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_5 24084	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_6 24111	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_7 24112	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT1_8 24113	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32

GOWANUS_GT2_1 24114	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_2 24115	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_3 24116	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_4 24117	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_5 24118	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_6 24119	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_7 24120	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT2_8 24121	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_1 24122	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_2 24123	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_3 24124	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_4 24125	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_5 24126	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_6 24127	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT3_7 24128	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32

GOWANUS_GT3_8 24129	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_1 24130	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_2 24131	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_3 24132	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_4 24133	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_5 24134	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_6 24135	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_7 24136	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GOWANUS_GT4_8 24137	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GREENIDGE___3 23582	3.25 0.01 -4.12	2.13 0.01 -4.22	2.22 0.01 -3.89	2.38 0.01 -2.99	4.16 -0.02 -2.11	12.28 -0.07 -0.11	15.23 -0.03 -0.34	17.57 0.01 -0.60	13.58 0.08 -0.41	14.36 0.10 -0.42	16.41 0.18 -0.41	14.35 0.10 -1.26	13.21 0.05 -1.58	14.41 0.09 -1.39	14.55 0.08 -1.42	13.84 0.06 -1.63	23.06 0.26 -0.60	15.87 0.32 -1.85	42.30 1.11 0.00	22.07 0.50 0.00	16.67 0.37 -0.03	21.43 0.44 0.00	19.70 0.35 0.00	18.82 0.18 -0.26
GREENIDGE___4 23583	3.25 0.01 -4.12	2.13 0.01 -4.22	2.22 0.01 -3.89	2.38 0.01 -2.99	4.16 -0.02 -2.11	12.28 -0.07 -0.11	15.23 -0.03 -0.34	17.57 0.01 -0.60	13.58 0.08 -0.41	14.36 0.10 -0.42	16.41 0.18 -0.41	14.35 0.10 -1.26	13.21 0.05 -1.58	14.41 0.09 -1.39	14.55 0.08 -1.42	13.84 0.06 -1.63	23.06 0.26 -0.60	15.87 0.32 -1.85	42.30 1.11 0.00	22.07 0.50 0.00	16.67 0.37 -0.03	21.43 0.44 0.00	19.70 0.35 0.00	18.82 0.18 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
GROVEVILLE___HYD 323602	20.43 -0.06 -21.36	19.61 -0.14 -21.86	18.39 -0.11 -20.19	14.83 -0.04 -15.49	13.14 0.14 -10.93	13.69 0.86 -0.59	17.76 1.09 -1.76	20.90 1.40 -2.53	16.46 1.24 -2.15	17.34 1.33 -2.17	18.97 1.58 -1.58	20.24 1.29 -5.97	20.79 1.15 -8.05	21.39 1.27 -7.20	21.71 1.30 -7.36	21.80 1.21 -8.43	27.34 2.24 -2.90	24.71 1.42 -9.59	45.39 4.20 0.00	23.73 2.15 0.00	18.06 1.63 -0.17	22.87 1.88 0.00	21.05 1.71 0.00	21.31 1.58 -1.36
HAMPSHIRE___PAPER_HYD 323593	-0.86 0.02 0.00	-2.06 0.04 0.00	-1.65 0.04 0.00	-0.60 0.01 0.00	2.03 -0.04 0.00	12.00 -0.24 0.00	14.58 -0.33 0.00	16.47 -0.50 0.00	12.69 -0.39 0.00	13.44 -0.40 0.00	15.35 -0.47 0.00	12.68 -0.31 0.00	11.30 -0.28 0.00	12.60 -0.32 0.00	12.71 -0.34 0.00	11.74 -0.41 0.00	21.36 -0.83 0.00	13.03 -0.68 0.00	39.23 -1.96 0.00	20.82 -0.75 0.00	15.82 -0.45 0.00	20.61 -0.38 0.00	19.00 -0.34 0.00	17.97 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	-1.43 -0.02 0.53	-2.71 -0.06 0.55	-2.23 -0.05 0.51	-1.02 -0.02 0.39	1.86 0.06 0.27	12.62 0.40 0.02	15.42 0.55 0.04	17.64 0.75 0.06	13.64 0.61 0.05	14.47 0.68 0.05	16.54 0.77 0.04	13.44 0.60 0.15	11.92 0.54 0.20	13.34 0.60 0.18	13.45 0.58 0.18	12.49 0.55 0.21	23.26 1.14 0.07	14.17 0.71 0.24	42.71 1.51 0.00	22.28 0.71 0.00	16.88 0.62 0.00	21.62 0.63 0.00	19.79 0.45 0.00	18.75 0.41 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.62 -0.05 -19.55	17.77 -0.12 -20.00	16.69 -0.10 -18.47	13.52 -0.04 -14.17	12.19 0.12 -10.00	13.50 0.72 -0.54	17.42 0.90 -1.61	20.46 1.18 -2.32	16.11 1.07 -1.96	16.98 1.15 -1.99	18.63 1.37 -1.44	19.57 1.12 -5.46	19.95 1.00 -7.37	20.61 1.10 -6.59	20.93 1.14 -6.74	20.93 1.06 -7.71	26.80 1.96 -2.65	23.72 1.25 -8.77	44.86 3.66 0.00	23.44 1.87 0.00	17.83 1.41 -0.16	22.62 1.63 0.00	20.83 1.49 0.00	21.00 1.39 -1.25
HARZA MOOSE___RIVER 24016	-0.88 0.00 0.00	-2.11 0.00 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.28 0.04 0.00	15.00 0.08 0.00	17.08 0.12 0.00	13.20 0.12 0.00	13.99 0.15 0.00	16.01 0.19 0.00	13.15 0.16 0.00	11.72 0.14 0.00	13.07 0.15 0.00	13.19 0.13 0.00	12.26 0.11 0.00	22.41 0.21 0.00	13.84 0.13 0.00	41.58 0.38 0.00	21.82 0.25 0.00	16.48 0.22 0.00	21.27 0.28 0.00	19.57 0.23 0.00	18.51 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.70 1.08 -1.71	20.83 1.41 -2.46	16.46 1.30 -2.08	17.34 1.39 -2.11	19.01 1.66 -1.53	20.14 1.36 -5.80	20.63 1.23 -7.82	21.24 1.33 -6.99	21.58 1.38 -7.15	21.62 1.28 -8.18	27.28 2.28 -2.81	24.44 1.43 -9.31	45.39 4.20 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.91 1.92 0.00	21.12 1.78 0.00	21.39 1.69 -1.32
HEMPSTEAD____ 23647	19.80 -0.07 -20.74	18.96 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.91 -0.57	17.80 1.18 -1.71	20.93 1.51 -2.46	16.55 1.39 -2.08	17.42 1.47 -2.11	19.72 1.83 -2.08	29.96 1.48 -15.49	35.33 1.33 -22.41	40.85 1.45 -26.47	34.58 1.50 -20.02	34.03 1.41 -20.48	47.62 2.54 -22.88	45.98 1.59 -30.69	48.30 4.74 -2.37	24.04 2.46 -0.01	18.26 1.83 -0.17	23.11 2.13 0.00	21.26 1.91 0.00	21.43 1.74 -1.32
HICKLING___1 23621	4.42 0.00 -5.30	3.31 0.00 -5.42	3.32 0.00 -5.01	3.23 0.00 -3.84	4.79 0.00 -2.71	12.44 0.06 -0.15	15.50 0.15 -0.43	19.45 0.24 -2.26	13.87 0.26 -0.53	14.67 0.29 -0.54	18.21 0.43 -1.97	16.38 0.27 -3.13	14.13 0.20 -2.35	14.96 0.25 -1.79	15.11 0.23 -1.82	14.46 0.21 -2.09	24.07 0.58 -1.30	16.57 0.48 -2.38	42.85 1.66 0.00	22.37 0.80 0.00	16.93 0.63 -0.04	21.76 0.77 0.00	19.99 0.64 0.00	19.15 0.44 -0.34
HICKLING___2 23622	4.42 0.00 -5.30	3.31 0.00 -5.42	3.32 0.00 -5.01	3.23 0.00 -3.84	4.79 0.00 -2.71	12.44 0.06 -0.15	15.50 0.15 -0.43	19.45 0.24 -2.26	13.87 0.26 -0.53	14.67 0.29 -0.54	18.21 0.43 -1.97	16.38 0.27 -3.13	14.13 0.20 -2.35	14.96 0.25 -1.79	15.11 0.23 -1.82	14.46 0.21 -2.09	24.07 0.58 -1.30	16.57 0.48 -2.38	42.85 1.66 0.00	22.37 0.80 0.00	16.93 0.63 -0.04	21.76 0.77 0.00	19.99 0.64 0.00	19.15 0.44 -0.34
HIGH FALLS___HY 23754	19.77 -0.05 -20.70	18.96 -0.12 -21.18	17.78 -0.10 -19.56	14.36 -0.04 -15.01	12.78 0.12 -10.59	13.53 0.72 -0.57	17.53 0.91 -1.71	20.62 1.21 -2.46	16.26 1.10 -2.08	17.12 1.17 -2.11	18.65 1.31 -1.53	19.84 1.07 -5.78	20.34 0.96 -7.80	20.94 1.04 -6.98	21.26 1.07 -7.13	21.32 1.00 -8.17	26.85 1.85 -2.81	24.18 1.19 -9.29	44.69 3.50 0.00	23.36 1.79 0.00	17.77 1.34 -0.17	22.54 1.56 0.00	20.88 1.53 0.00	21.09 1.40 -1.32
HILLBURN___GT 23639	18.87 -0.05 -19.80	18.04 -0.12 -20.26	16.93 -0.10 -18.71	13.71 -0.04 -14.35	12.32 0.12 -10.13	13.49 0.71 -0.55	17.42 0.88 -1.63	20.47 1.16 -2.35	16.13 1.06 -1.99	17.00 1.14 -2.01	18.64 1.37 -1.46	19.63 1.12 -5.53	20.05 1.00 -7.47	20.69 1.10 -6.67	21.01 1.13 -6.82	21.02 1.06 -7.81	26.82 1.94 -2.69	23.83 1.23 -8.89	44.83 3.64 0.00	23.43 1.86 0.00	17.83 1.41 -0.16	22.60 1.62 0.00	20.82 1.48 0.00	21.03 1.40 -1.26
HISHELDN_WT_PWR 323625	2.89 0.05 -3.72	1.81 0.12 -3.80	1.92 0.09 -3.51	2.12 0.04 -2.69	3.85 -0.12 -1.90	11.57 -0.77 -0.10	14.27 -0.95 -0.30	20.42 -1.11 -4.57	12.69 -0.76 -0.37	13.41 -0.81 -0.38	19.27 -0.83 -4.29	17.42 -0.79 -5.23	13.04 -0.83 -2.29	13.32 -0.86 -1.25	13.49 -0.85 -1.28	12.83 -0.79 -1.47	23.09 -1.09 -1.98	15.01 -0.37 -1.67	40.42 -0.77 0.00	21.02 -0.55 0.00	15.83 -0.46 -0.03	20.43 -0.55 0.00	18.77 -0.57 0.00	17.88 -0.73 -0.24
HOLTSVILLE_IC_1 23690	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.15 1.53 -1.71	21.32 1.90 -2.46	16.88 1.72 -2.08	17.75 1.80 -2.11	20.12 2.23 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.53 1.81 -19.67	33.96 1.69 -20.12	48.13 3.10 -22.84	46.33 1.94 -30.68	49.39 5.83 -2.37	24.62 3.04 -0.01	18.68 2.25 -0.17	23.69 2.71 0.00	21.78 2.44 0.00	21.85 2.15 -1.32
HOLTSVILLE_IC_10 23699	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.09 1.27 -0.57	18.25 1.63 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.86 1.90 -2.11	20.24 2.36 -2.08	30.36 1.89 -15.49	35.50 1.69 -22.23	41.15 1.87 -26.35	34.63 1.91 -19.67	34.07 1.79 -20.12	48.33 3.30 -22.84	46.46 2.07 -30.68	49.78 6.22 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.95 2.61 0.00	21.99 2.30 -1.32
HOLTSVILLE_IC_2 23691	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.15 1.53 -1.71	21.32 1.90 -2.46	16.88 1.72 -2.08	17.75 1.80 -2.11	20.12 2.23 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.53 1.81 -19.67	33.96 1.69 -20.12	48.13 3.10 -22.84	46.33 1.94 -30.68	49.39 5.83 -2.37	24.62 3.04 -0.01	18.68 2.25 -0.17	23.69 2.71 0.00	21.78 2.44 0.00	21.85 2.15 -1.32
HOLTSVILLE_IC_3 23692	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.15 1.53 -1.71	21.32 1.90 -2.46	16.88 1.72 -2.08	17.75 1.80 -2.11	20.12 2.23 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.53 1.81 -19.67	33.96 1.69 -20.12	48.13 3.10 -22.84	46.33 1.94 -30.68	49.39 5.83 -2.37	24.62 3.04 -0.01	18.68 2.25 -0.17	23.69 2.71 0.00	21.78 2.44 0.00	21.85 2.15 -1.32
HOLTSVILLE_IC_4 23693	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.15 1.53 -1.71	21.32 1.90 -2.46	16.88 1.72 -2.08	17.75 1.80 -2.11	20.12 2.23 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.53 1.81 -19.67	33.96 1.69 -20.12	48.13 3.10 -22.84	46.33 1.94 -30.68	49.39 5.83 -2.37	24.62 3.04 -0.01	18.68 2.25 -0.17	23.69 2.71 0.00	21.78 2.44 0.00	21.85 2.15 -1.32
HOLTSVILLE_IC_5 23694	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.15 1.53 -1.71	21.32 1.90 -2.46	16.88 1.72 -2.08	17.75 1.80 -2.11	20.12 2.23 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.53 1.81 -19.67	33.96 1.69 -20.12	48.13 3.10 -22.84	46.33 1.94 -30.68	49.39 5.83 -2.37	24.62 3.04 -0.01	18.68 2.25 -0.17	23.69 2.71 0.00	21.78 2.44 0.00	21.85 2.15 -1.32

HOLTSVILLE_IC_6 23695	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.09 1.27 -0.57	18.25 1.63 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.86 1.90 -2.11	20.24 2.36 -2.08	30.36 1.89 -15.49	35.50 1.69 -22.23	41.15 1.87 -26.35	34.63 1.91 -19.67	34.07 1.79 -20.12	48.33 3.30 -22.84	46.46 2.07 -30.68	49.78 6.22 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.95 2.61 0.00	21.99 2.30 -1.32
HOLTSVILLE_IC_7 23696	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.09 1.27 -0.57	18.25 1.63 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.86 1.90 -2.11	20.24 2.36 -2.08	30.36 1.89 -15.49	35.50 1.69 -22.23	41.15 1.87 -26.35	34.63 1.91 -19.67	34.07 1.79 -20.12	48.33 3.30 -22.84	46.46 2.07 -30.68	49.78 6.22 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.95 2.61 0.00	21.99 2.30 -1.32
HOLTSVILLE_IC_8 23697	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.09 1.27 -0.57	18.25 1.63 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.86 1.90 -2.11	20.24 2.36 -2.08	30.36 1.89 -15.49	35.50 1.69 -22.23	41.15 1.87 -26.35	34.63 1.91 -19.67	34.07 1.79 -20.12	48.33 3.30 -22.84	46.46 2.07 -30.68	49.78 6.22 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.95 2.61 0.00	21.99 2.30 -1.32
HOLTSVILLE_IC_9 23698	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.09 1.27 -0.57	18.25 1.63 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.86 1.90 -2.11	20.24 2.36 -2.08	30.36 1.89 -15.49	35.50 1.69 -22.23	41.15 1.87 -26.35	34.63 1.91 -19.67	34.07 1.79 -20.12	48.33 3.30 -22.84	46.46 2.07 -30.68	49.78 6.22 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.95 2.61 0.00	21.99 2.30 -1.32
HOWARD_WT_PWR 323690	3.51 0.02 -4.36	2.41 0.05 -4.46	2.48 0.04 -4.12	2.57 0.02 -3.16	4.25 -0.05 -2.23	12.05 -0.31 -0.12	14.97 -0.30 -0.36	19.90 -0.28 -3.22	13.42 -0.09 -0.44	14.20 -0.09 -0.44	18.80 0.04 -2.95	16.88 -0.07 -3.96	13.66 -0.15 -2.23	14.29 -0.11 -1.47	14.45 -0.10 -1.50	13.66 -0.21 -1.72	23.57 -0.18 -1.56	15.88 0.22 -1.96	42.24 1.05 0.00	22.10 0.53 0.00	16.76 0.46 -0.03	21.52 0.53 0.00	19.73 0.38 0.00	18.84 0.18 -0.28
HQ_GEN_CEDARS 23644	-0.87 0.01 0.00	-2.09 0.02 0.00	-1.67 0.01 0.00	-0.61 0.00 0.00	2.05 -0.02 0.00	12.13 -0.11 0.00	14.76 -0.16 0.00	16.65 -0.31 0.00	12.79 -0.29 0.00	13.52 -0.32 0.00	15.41 -0.40 0.00	12.70 -0.28 0.00	11.32 -0.26 0.00	12.62 -0.30 0.00	12.75 -0.31 0.00	11.81 -0.34 0.00	21.50 -0.69 0.00	12.91 -0.80 0.00	38.89 -2.31 0.00	20.85 -0.72 0.00	15.71 -0.55 0.00	20.54 -0.45 0.00	18.92 -0.42 0.00	17.98 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.87 0.01 0.00	-2.09 0.02 0.00	-1.67 0.01 0.00	-0.61 0.00 0.00	2.05 -0.02 0.00	12.13 -0.11 0.00	14.76 -0.16 0.00	16.65 -0.31 0.00	12.79 -0.29 0.00	13.52 -0.32 0.00	15.41 -0.40 0.00	12.70 -0.28 0.00	11.32 -0.26 0.00	12.62 -0.30 0.00	12.75 -0.31 0.00	11.81 -0.34 0.00	21.50 -0.69 0.00	12.91 -0.80 0.00	38.89 -2.31 0.00	20.85 -0.72 0.00	15.71 -0.55 0.00	20.54 -0.45 0.00	18.92 -0.42 0.00	17.98 -0.39 0.00
HQ_GEN_IMPORT 323601	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.10 -0.14 0.00	14.74 -0.17 0.00	16.72 -0.24 0.00	12.83 -0.25 0.00	13.57 -0.27 0.00	15.48 -0.33 0.00	12.80 -0.27 -0.09	11.34 -0.24 0.00	12.65 -0.28 0.00	12.78 -0.27 0.00	11.89 -0.27 0.00	21.70 -0.50 0.00	13.32 -0.39 0.00	40.10 -1.09 0.00	21.06 -0.51 0.00	15.86 -0.41 0.00	20.56 -0.42 0.00	18.92 -0.42 0.00	18.00 -0.36 0.00
HQ_GEN_WHEEL 23651	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.10 -0.14 0.00	14.74 -0.17 0.00	16.72 -0.24 0.00	12.83 -0.25 0.00	13.57 -0.27 0.00	15.48 -0.33 0.00	12.80 -0.27 -0.09	11.34 -0.24 0.00	12.65 -0.28 0.00	12.78 -0.27 0.00	11.89 -0.27 0.00	21.70 -0.50 0.00	13.32 -0.39 0.00	40.10 -1.09 0.00	21.06 -0.51 0.00	15.86 -0.41 0.00	20.56 -0.42 0.00	18.92 -0.42 0.00	18.00 -0.36 0.00
HUDSON_AVE_GT_3 23810	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.68 1.06 -1.71	20.79 1.37 -2.46	16.42 1.26 -2.08	17.30 1.35 -2.11	18.96 1.62 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.21 1.30 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.13 0.00	18.04 1.62 -0.17	22.84 1.86 0.00	21.08 1.74 0.00	21.34 1.65 -1.32
HUDSON_AVE_GT_4 23540	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.68 1.06 -1.71	20.79 1.37 -2.46	16.42 1.26 -2.08	17.30 1.35 -2.11	18.96 1.62 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.21 1.30 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.13 0.00	18.04 1.62 -0.17	22.84 1.86 0.00	21.08 1.74 0.00	21.34 1.65 -1.32
HUDSON_AVE_GT_5 23657	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.65 0.84 -0.57	17.68 1.06 -1.71	20.79 1.37 -2.46	16.42 1.26 -2.08	17.30 1.35 -2.11	18.96 1.62 -1.53	20.09 1.31 -5.79	20.58 1.18 -7.82	21.21 1.30 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.13 0.00	18.04 1.62 -0.17	22.84 1.86 0.00	21.08 1.74 0.00	21.34 1.65 -1.32
HUDSON_AVE_10 24168	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.83 -0.57	17.66 1.04 -1.71	20.78 1.36 -2.46	16.42 1.25 -2.08	17.30 1.35 -2.11	18.95 1.60 -1.53	20.08 1.30 -5.79	20.57 1.17 -7.82	21.19 1.28 -6.99	21.52 1.32 -7.15	21.57 1.23 -8.18	27.21 2.20 -2.81	24.38 1.37 -9.31	45.22 4.03 0.00	23.66 2.09 0.00	18.03 1.60 -0.17	22.81 1.83 0.00	21.07 1.72 0.00	21.34 1.64 -1.32
HUNTER_MOUNT___DRP 323613	21.77 -0.07 -22.72	20.97 -0.17 -23.25	19.65 -0.14 -21.47	15.81 -0.05 -16.47	13.86 0.17 -11.62	13.91 1.04 -0.63	18.13 1.34 -1.87	21.34 1.68 -2.70	16.73 1.37 -2.28	17.62 1.47 -2.31	19.20 1.71 -1.68	20.73 1.40 -6.35	21.38 1.24 -8.57	21.94 1.36 -7.66	22.27 1.38 -7.83	22.41 1.29 -8.97	27.70 2.42 -3.08	25.46 1.55 -10.20	45.80 4.61 0.00	23.92 2.35 0.00	18.23 1.79 -0.18	23.04 2.05 0.00	21.13 1.79 0.00	21.46 1.64 -1.45
HUNTINGTON_RES_REC 323705	19.78 -0.08 -20.74	18.94 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.85 0.17 -10.61	13.89 1.07 -0.57	18.00 1.38 -1.71	21.15 1.73 -2.46	16.74 1.58 -2.08	17.61 1.66 -2.11	19.97 2.08 -2.08	30.16 1.68 -15.49	35.31 1.50 -22.23	40.93 1.66 -26.35	34.43 1.70 -19.67	33.86 1.58 -20.12	47.92 2.88 -22.84	46.19 1.80 -30.68	48.95 5.39 -2.37	24.38 2.80 -0.01	18.52 2.09 -0.17	23.48 2.49 0.00	21.60 2.26 0.00	21.70 2.01 -1.32

HUNTLEY___63 23557	2.44 0.05 -3.26	1.36 0.12 -3.34	1.51 0.10 -3.08	1.79 0.04 -2.37	3.60 -0.14 -1.67	11.46 -0.87 -0.09	14.05 -1.13 -0.27	12.19 -1.38 3.39	12.43 -0.98 -0.33	13.15 -1.02 -0.33	11.31 -1.08 3.43	9.06 -1.02 2.91	11.01 -0.98 -0.42	13.03 -0.99 -1.10	13.18 -1.00 -1.13	12.50 -0.95 -1.29	19.90 -1.38 0.91	14.58 -0.58 -1.46	39.85 -1.35 0.00	20.68 -0.89 0.00	15.55 -0.74 -0.03	20.11 -0.88 0.00	18.47 -0.88 0.00	17.59 -0.99 -0.21
HUNTLEY___64 23558	2.44 0.05 -3.26	1.36 0.12 -3.34	1.51 0.10 -3.08	1.79 0.04 -2.37	3.60 -0.14 -1.67	11.46 -0.87 -0.09	14.05 -1.13 -0.27	12.19 -1.38 3.39	12.43 -0.98 -0.33	13.15 -1.02 -0.33	11.31 -1.08 3.43	9.06 -1.02 2.91	11.01 -0.98 -0.42	13.03 -0.99 -1.10	13.18 -1.00 -1.13	12.50 -0.95 -1.29	19.90 -1.38 0.91	14.58 -0.58 -1.46	39.85 -1.35 0.00	20.68 -0.89 0.00	15.55 -0.74 -0.03	20.11 -0.88 0.00	18.47 -0.88 0.00	17.59 -0.99 -0.21
HUNTLEY___65 23559	2.44 0.05 -3.26	1.36 0.12 -3.34	1.51 0.10 -3.08	1.79 0.04 -2.37	3.60 -0.14 -1.67	11.46 -0.87 -0.09	14.05 -1.13 -0.27	12.19 -1.38 3.39	12.43 -0.98 -0.33	13.15 -1.02 -0.33	11.31 -1.08 3.43	9.06 -1.02 2.91	11.01 -0.98 -0.42	13.03 -0.99 -1.10	13.18 -1.00 -1.13	12.50 -0.95 -1.29	19.90 -1.38 0.91	14.58 -0.58 -1.46	39.85 -1.35 0.00	20.68 -0.89 0.00	15.55 -0.74 -0.03	20.11 -0.88 0.00	18.47 -0.88 0.00	17.59 -0.99 -0.21
HUNTLEY___66 23560	2.44 0.05 -3.26	1.36 0.12 -3.34	1.51 0.10 -3.08	1.79 0.04 -2.37	3.60 -0.14 -1.67	11.46 -0.87 -0.09	14.05 -1.13 -0.27	12.19 -1.38 3.39	12.43 -0.98 -0.33	13.15 -1.02 -0.33	11.31 -1.08 3.43	9.06 -1.02 2.91	11.01 -0.98 -0.42	13.03 -0.99 -1.10	13.18 -1.00 -1.13	12.50 -0.95 -1.29	19.90 -1.38 0.91	14.58 -0.58 -1.46	39.85 -1.35 0.00	20.68 -0.89 0.00	15.55 -0.74 -0.03	20.11 -0.88 0.00	18.47 -0.88 0.00	17.59 -0.99 -0.21
HUNTLEY___67 23561	2.49 0.05 -3.31	1.41 0.13 -3.38	1.55 0.11 -3.13	1.83 0.04 -2.40	3.62 -0.14 -1.69	11.42 -0.91 -0.09	14.03 -1.16 -0.27	22.86 -1.40 -7.31	12.41 -1.00 -0.33	13.13 -1.05 -0.34	21.67 -1.11 -6.96	19.87 -1.05 -7.93	13.30 -1.01 -2.73	13.02 -1.02 -1.11	13.18 -1.02 -1.14	12.50 -0.96 -1.30	23.67 -1.45 -2.92	14.57 -0.62 -1.49	39.72 -1.47 0.00	20.63 -0.94 0.00	15.51 -0.78 -0.03	20.06 -0.93 0.00	18.42 -0.92 0.00	17.56 -1.02 -0.21
HUNTLEY___68 23562	2.49 0.05 -3.31	1.41 0.13 -3.38	1.55 0.11 -3.13	1.83 0.04 -2.40	3.62 -0.14 -1.69	11.42 -0.91 -0.09	14.03 -1.16 -0.27	22.86 -1.40 -7.31	12.41 -1.00 -0.33	13.13 -1.05 -0.34	21.67 -1.11 -6.96	19.87 -1.05 -7.93	13.30 -1.01 -2.73	13.02 -1.02 -1.11	13.18 -1.02 -1.14	12.50 -0.96 -1.30	23.67 -1.45 -2.92	14.57 -0.62 -1.49	39.72 -1.47 0.00	20.63 -0.94 0.00	15.51 -0.78 -0.03	20.06 -0.93 0.00	18.42 -0.92 0.00	17.56 -1.02 -0.21
HYLAND___LFGE 323620	2.72 0.00 -3.60	1.58 0.00 -3.68	1.72 0.00 -3.40	2.00 0.00 -2.61	3.91 0.00 -1.84	12.31 -0.02 -0.10	15.26 0.05 -0.30	18.00 0.11 -0.93	13.65 0.21 -0.36	14.45 0.24 -0.36	16.94 0.37 -0.76	14.72 0.22 -1.51	13.16 0.11 -1.46	14.32 0.19 -1.21	14.46 0.16 -1.24	13.69 0.12 -1.42	23.40 0.53 -0.67	15.91 0.59 -1.61	43.21 2.02 0.00	22.49 0.92 0.00	16.94 0.65 -0.03	21.78 0.80 0.00	19.97 0.62 0.00	18.97 0.36 -0.23
INDECK___CORINTH 23802	27.39 -0.01 -28.28	26.81 -0.02 -28.94	25.04 0.00 -26.72	19.89 0.00 -20.50	16.54 0.01 -14.46	13.25 0.23 -0.78	17.60 0.36 -2.33	21.08 0.77 -3.36	16.67 0.75 -2.84	17.50 0.79 -2.88	18.93 1.03 -2.09	21.67 0.78 -7.90	22.87 0.63 -10.66	23.10 0.64 -9.53	23.42 0.62 -9.74	23.96 0.64 -11.16	27.39 1.36 -3.84	27.34 0.94 -12.69	43.86 2.67 0.00	22.84 1.27 0.00	17.37 0.89 -0.23	21.71 0.73 0.00	19.84 0.50 0.00	20.38 0.20 -1.80
INDECK___ILION 23567	-1.43 -0.02 0.53	-2.69 -0.04 0.55	-2.22 -0.03 0.51	-1.01 -0.01 0.39	1.84 0.04 0.27	12.48 0.26 0.02	15.22 0.34 0.04	17.36 0.46 0.06	13.41 0.39 0.05	14.21 0.42 0.05	16.26 0.49 0.04	13.22 0.39 0.15	11.73 0.35 0.20	13.14 0.39 0.18	13.26 0.39 0.18	12.31 0.37 0.21	22.85 0.73 0.07	13.93 0.47 0.24	42.40 1.21 0.00	22.17 0.60 0.00	16.74 0.49 0.00	21.50 0.51 0.00	19.76 0.41 0.00	18.72 0.38 0.04
INDECK___OLEAN 23982	2.99 0.03 -3.84	1.86 0.03 -3.93	1.98 0.03 -3.63	2.18 0.01 -2.79	4.01 -0.03 -1.97	12.21 -0.13 -0.11	15.17 -0.07 -0.32	24.20 0.04 -7.20	13.55 0.09 -0.38	14.35 0.11 -0.39	22.95 0.30 -6.84	20.97 0.08 -7.90	14.50 0.02 -2.90	14.32 0.10 -1.30	14.43 0.05 -1.33	13.75 0.07 -1.52	25.55 0.42 -2.93	15.81 0.38 -1.73	42.65 1.46 0.00	22.24 0.66 0.00	16.84 0.55 -0.03	21.72 0.73 0.00	19.90 0.56 0.00	18.90 0.28 -0.24
INDECK___OSWEGO 23783	0.73 0.02 -1.59	-0.43 0.05 -1.62	-0.14 0.04 -1.50	0.55 0.02 -1.15	2.83 -0.05 -0.81	11.97 -0.32 -0.04	14.64 -0.40 -0.13	16.65 -0.50 -0.19	12.87 -0.37 -0.16	13.62 -0.39 -0.16	15.50 -0.43 -0.12	13.08 -0.35 -0.44	11.87 -0.30 -0.60	13.12 -0.34 -0.53	13.24 -0.36 -0.54	12.45 -0.32 -0.63	21.80 -0.61 -0.22	14.11 -0.31 -0.71	40.24 -0.95 0.00	21.05 -0.52 0.00	15.89 -0.38 -0.01	20.53 -0.46 0.00	18.99 -0.35 0.00	18.10 -0.37 -0.10
INDECK___YERKES 23781	2.44 0.05 -3.26	1.36 0.12 -3.34	1.50 0.10 -3.08	1.79 0.04 -2.37	3.60 -0.14 -1.67	11.47 -0.86 -0.09	14.06 -1.12 -0.27	12.21 -1.37 3.39	12.44 -0.97 -0.33	13.16 -1.01 -0.33	11.32 -1.07 3.43	9.07 -1.01 2.91	11.02 -0.98 -0.42	13.04 -0.98 -1.10	13.19 -0.99 -1.13	12.51 -0.94 -1.29	19.91 -1.37 0.91	14.60 -0.57 -1.46	39.89 -1.31 0.00	20.70 -0.87 0.00	15.56 -0.73 -0.03	20.12 -0.86 0.00	18.48 -0.86 0.00	17.61 -0.98 -0.21
INDIAN POINT_GT_1 24139	19.64 -0.05 -20.56	18.82 -0.12 -21.04	17.65 -0.10 -19.43	14.26 -0.03 -14.91	12.71 0.12 -10.52	13.51 0.70 -0.57	17.49 0.88 -1.69	20.56 1.16 -2.44	16.21 1.06 -2.07	17.08 1.14 -2.09	18.70 1.37 -1.52	19.85 1.12 -5.75	20.34 1.00 -7.75	20.95 1.10 -6.93	21.27 1.13 -7.09	21.33 1.06 -8.11	26.91 1.92 -2.79	24.15 1.22 -9.23	44.77 3.57 0.00	23.41 1.84 0.00	17.82 1.39 -0.16	22.58 1.60 0.00	20.81 1.46 0.00	21.06 1.37 -1.31
INDIAN POINT_GT_2 23659	19.64 -0.05 -20.56	18.82 -0.12 -21.04	17.65 -0.10 -19.43	14.26 -0.03 -14.91	12.71 0.12 -10.52	13.51 0.70 -0.57	17.49 0.88 -1.69	20.56 1.16 -2.44	16.21 1.06 -2.07	17.08 1.14 -2.09	18.70 1.37 -1.52	19.85 1.12 -5.75	20.34 1.00 -7.75	20.95 1.10 -6.93	21.27 1.13 -7.09	21.33 1.06 -8.11	26.91 1.92 -2.79	24.15 1.22 -9.23	44.77 3.57 0.00	23.41 1.84 0.00	17.82 1.39 -0.16	22.58 1.60 0.00	20.81 1.46 0.00	21.06 1.37 -1.31
INDIAN POINT_GT_3 24019	19.64 -0.05 -20.56	18.82 -0.12 -21.04	17.65 -0.10 -19.43	14.26 -0.03 -14.91	12.71 0.12 -10.52	13.51 0.70 -0.57	17.49 0.88 -1.69	20.56 1.16 -2.44	16.21 1.06 -2.07	17.08 1.14 -2.09	18.70 1.37 -1.52	19.85 1.12 -5.75	20.34 1.00 -7.75	20.95 1.10 -6.93	21.27 1.13 -7.09	21.33 1.06 -8.11	26.91 1.92 -2.79	24.15 1.22 -9.23	44.77 3.57 0.00	23.41 1.84 0.00	17.82 1.39 -0.16	22.58 1.60 0.00	20.81 1.46 0.00	21.06 1.37 -1.31

INDIAN POINT___2 23530	19.38 -0.05 -20.30	18.56 -0.11 -20.77	17.41 -0.09 -19.18	14.07 -0.03 -14.72	12.57 0.11 -10.39	13.47 0.66 -0.56	17.42 0.83 -1.67	20.47 1.11 -2.41	16.13 1.02 -2.04	17.00 1.09 -2.07	18.63 1.31 -1.50	19.73 1.07 -5.67	20.20 0.96 -7.65	20.82 1.05 -6.84	21.13 1.09 -7.00	21.18 1.01 -8.01	26.80 1.85 -2.75	23.99 1.17 -9.11	44.63 3.43 0.00	23.33 1.76 0.00	17.76 1.33 -0.16	22.50 1.52 0.00	20.74 1.40 0.00	20.98 1.32 -1.30
INDIAN POINT___3 23531	19.65 -0.05 -20.57	18.84 -0.11 -21.05	17.67 -0.09 -19.44	14.27 -0.03 -14.92	12.70 0.11 -10.53	13.47 0.66 -0.57	17.43 0.83 -1.69	20.50 1.10 -2.44	16.16 1.02 -2.07	17.02 1.09 -2.09	18.64 1.31 -1.52	19.80 1.07 -5.75	20.30 0.96 -7.76	20.91 1.05 -6.94	21.23 1.08 -7.09	21.28 1.01 -8.12	26.82 1.84 -2.79	24.10 1.16 -9.23	44.60 3.41 0.00	23.32 1.75 0.00	17.76 1.33 -0.16	22.50 1.51 0.00	20.73 1.39 0.00	20.99 1.30 -1.31
IP CORINTH___1 23988	27.39 -0.02 -28.28	26.80 -0.03 -28.94	25.03 -0.01 -26.72	19.88 0.00 -20.50	16.55 0.02 -14.46	13.31 0.29 -0.78	17.69 0.44 -2.33	21.18 0.87 -3.36	16.74 0.83 -2.84	17.58 0.86 -2.88	19.02 1.12 -2.09	21.75 0.86 -7.90	22.93 0.69 -10.66	23.17 0.71 -9.53	23.49 0.69 -9.74	24.03 0.71 -11.16	27.52 1.49 -3.84	27.42 1.03 -12.69	44.11 2.92 0.00	22.97 1.40 0.00	17.47 0.98 -0.23	21.84 0.86 0.00	19.95 0.61 0.00	20.48 0.30 -1.80
IP___TICONDEROGA 23804	27.35 -0.05 -28.28	26.72 -0.11 -28.94	24.97 -0.07 -26.72	19.86 -0.02 -20.50	16.63 0.09 -14.46	13.80 0.78 -0.78	18.33 1.08 -2.33	22.01 1.69 -3.36	17.45 1.53 -2.84	18.29 1.58 -2.88	19.91 2.00 -2.09	22.38 1.49 -7.90	23.45 1.21 -10.66	23.68 1.22 -9.53	23.97 1.17 -9.74	24.50 1.19 -11.16	28.38 2.35 -3.84	28.01 1.62 -12.69	45.93 4.73 0.00	23.93 2.36 0.00	18.16 1.67 -0.23	22.67 1.69 0.00	20.66 1.31 0.00	21.08 0.90 -1.80
ISLIP_RES_REC 323679	19.77 -0.10 -20.74	18.89 -0.23 -21.22	17.73 -0.18 -19.60	14.36 -0.06 -15.04	12.90 0.22 -10.61	14.16 1.35 -0.57	18.35 1.73 -1.71	21.56 2.14 -2.46	17.08 1.92 -2.08	17.96 2.01 -2.11	20.36 2.47 -2.08	30.46 1.98 -15.49	35.59 1.78 -22.23	41.25 1.98 -26.35	34.74 2.01 -19.68	34.17 1.89 -20.13	48.53 3.49 -22.84	46.59 2.20 -30.68	50.17 6.61 -2.37	25.01 3.43 -0.01	18.98 2.55 -0.17	24.06 3.08 0.00	22.11 2.76 0.00	22.13 2.43 -1.32
JARVIS____ 23743	-1.41 0.00 0.53	-2.66 0.00 0.55	-2.19 0.00 0.51	-1.00 0.00 0.39	1.81 0.00 0.27	12.26 0.04 0.02	14.92 0.05 0.04	16.98 0.08 0.06	13.10 0.08 0.05	13.87 0.08 0.05	15.88 0.11 0.04	12.92 0.09 0.15	11.45 0.07 0.20	12.83 0.09 0.18	12.95 0.09 0.18	12.03 0.09 0.21	22.28 0.16 0.07	13.58 0.11 0.24	41.51 0.32 0.00	21.72 0.15 0.00	16.39 0.13 0.00	21.12 0.13 0.00	19.46 0.12 0.00	18.44 0.11 0.04
JENNISON___1 23625	6.37 -0.04 -7.28	5.26 -0.09 -7.45	5.13 -0.07 -6.88	4.64 -0.02 -5.28	5.88 0.09 -3.72	13.00 0.56 -0.20	16.30 0.78 -0.60	18.83 1.01 -0.86	14.67 0.86 -0.73	15.52 0.94 -0.74	17.47 1.12 -0.54	15.91 0.89 -2.04	15.11 0.78 -2.75	16.24 0.87 -2.46	16.43 0.87 -2.51	15.86 0.83 -2.87	24.87 1.69 -0.99	18.08 1.11 -3.27	44.45 3.26 0.00	23.23 1.66 0.00	17.56 1.24 -0.06	22.48 1.50 0.00	20.64 1.29 0.00	19.92 1.08 -0.46
JENNISON___2 23626	6.37 -0.04 -7.28	5.26 -0.09 -7.45	5.13 -0.07 -6.88	4.64 -0.02 -5.28	5.88 0.09 -3.72	13.00 0.56 -0.20	16.30 0.78 -0.60	18.83 1.01 -0.86	14.67 0.86 -0.73	15.52 0.94 -0.74	17.47 1.12 -0.54	15.91 0.89 -2.04	15.11 0.78 -2.75	16.24 0.87 -2.46	16.43 0.87 -2.51	15.86 0.83 -2.87	24.87 1.69 -0.99	18.08 1.11 -3.27	44.45 3.26 0.00	23.23 1.66 0.00	17.56 1.24 -0.06	22.48 1.50 0.00	20.64 1.29 0.00	19.92 1.08 -0.46
JERICHO_RISE_WT_PWR 323719	-0.87 0.00 0.00	-2.08 0.02 0.00	-1.66 0.03 0.00	-0.60 0.01 0.00	2.04 -0.03 0.00	12.06 -0.18 0.00	14.67 -0.24 0.00	16.52 -0.44 0.00	12.66 -0.42 0.00	13.30 -0.55 0.00	15.08 -0.73 0.00	12.40 -0.59 0.00	11.06 -0.52 0.00	12.26 -0.66 0.00	12.38 -0.67 0.00	11.51 -0.64 0.00	21.04 -1.15 0.00	12.83 -0.88 0.00	38.95 -2.24 0.00	20.49 -1.08 0.00	15.45 -0.82 0.00	20.28 -0.70 0.00	18.74 -0.60 0.00	17.84 -0.53 0.00
KCE_NY_1 323755	27.64 -0.06 -28.57	26.99 -0.14 -29.24	25.20 -0.11 -27.00	20.06 -0.04 -20.71	16.83 0.14 -14.61	13.91 0.88 -0.79	18.42 1.16 -2.35	21.79 1.44 -3.39	17.12 1.17 -2.87	18.02 1.27 -2.91	19.38 1.46 -2.11	22.16 1.19 -7.98	23.40 1.04 -10.77	23.73 1.17 -9.63	24.06 1.16 -9.85	24.50 1.07 -11.27	28.09 2.02 -3.87	27.82 1.29 -12.82	44.96 3.77 0.00	23.46 1.89 0.00	17.94 1.45 -0.23	22.61 1.62 0.00	20.77 1.43 0.00	21.49 1.30 -1.82
KEDC PORT_JEFF_GT2 24210	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.08 1.27 -0.57	18.24 1.62 -1.71	21.43 2.01 -2.46	16.97 1.80 -2.08	17.84 1.89 -2.11	20.23 2.34 -2.08	30.35 1.88 -15.49	35.49 1.68 -22.23	41.13 1.86 -26.35	34.63 1.90 -19.67	34.05 1.78 -20.12	48.32 3.28 -22.84	46.42 2.03 -30.68	49.70 6.14 -2.37	24.81 3.24 -0.01	18.83 2.40 -0.17	23.86 2.88 0.00	21.93 2.58 0.00	21.97 2.27 -1.32
KEDC PORT_JEFF_GT3 24211	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.08 1.27 -0.57	18.24 1.62 -1.71	21.43 2.01 -2.46	16.97 1.80 -2.08	17.84 1.89 -2.11	20.23 2.34 -2.08	30.35 1.88 -15.49	35.49 1.68 -22.23	41.13 1.86 -26.35	34.63 1.90 -19.67	34.05 1.78 -20.12	48.32 3.28 -22.84	46.42 2.03 -30.68	49.70 6.14 -2.37	24.81 3.24 -0.01	18.83 2.40 -0.17	23.86 2.88 0.00	21.93 2.58 0.00	21.97 2.27 -1.32
KEDC_GLWD_GT4 24219	19.80 -0.06 -20.74	18.96 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.79 1.17 -1.71	20.92 1.50 -2.46	16.53 1.37 -2.08	17.41 1.46 -2.11	19.69 1.80 -2.08	29.94 1.46 -15.49	35.25 1.31 -22.35	40.80 1.44 -26.43	34.52 1.49 -19.97	33.96 1.39 -20.43	47.55 2.48 -22.87	45.93 1.54 -30.69	48.11 4.55 -2.37	23.99 2.41 -0.01	18.24 1.81 -0.17	23.09 2.10 0.00	21.24 1.89 0.00	21.44 1.74 -1.32
KEDC_GLWD_GT5 24220	19.80 -0.06 -20.74	18.96 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.05 -15.04	12.83 0.15 -10.61	13.73 0.92 -0.57	17.79 1.17 -1.71	20.92 1.50 -2.46	16.53 1.37 -2.08	17.41 1.46 -2.11	19.69 1.80 -2.08	29.94 1.46 -15.49	35.25 1.31 -22.35	40.80 1.44 -26.43	34.52 1.49 -19.97	33.96 1.39 -20.43	47.55 2.48 -22.87	45.93 1.54 -30.69	48.11 4.55 -2.37	23.99 2.41 -0.01	18.24 1.81 -0.17	23.09 2.10 0.00	21.24 1.89 0.00	21.44 1.74 -1.32
KENSICO____ 23655	19.78 -0.05 -20.71	18.96 -0.13 -21.19	17.78 -0.10 -19.57	14.36 -0.04 -15.01	12.79 0.12 -10.59	13.58 0.77 -0.57	17.59 0.97 -1.71	20.68 1.26 -2.46	16.31 1.15 -2.08	17.18 1.23 -2.11	18.82 1.48 -1.53	19.98 1.20 -5.79	20.47 1.08 -7.81	21.09 1.19 -6.98	21.41 1.22 -7.14	21.46 1.14 -8.17	27.07 2.06 -2.81	24.30 1.30 -9.29	45.02 3.83 0.00	23.54 1.97 0.00	17.92 1.49 -0.17	22.71 1.72 0.00	20.92 1.58 0.00	21.18 1.48 -1.32

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.78 -0.05 -19.70	17.93 -0.12 -20.16	16.83 -0.10 -18.62	13.63 -0.04 -14.28	12.27 0.12 -10.08	13.52 0.74 -0.54	17.47 0.93 -1.62	20.53 1.23 -2.34	16.17 1.11 -1.98	17.03 1.18 -2.00	18.56 1.29 -1.46	19.55 1.06 -5.51	19.95 0.95 -7.43	20.59 1.03 -6.64	20.90 1.06 -6.79	20.92 0.99 -7.77	26.70 1.83 -2.67	23.72 1.18 -8.84	44.65 3.46 0.00	23.34 1.77 0.00	17.75 1.33 -0.16	22.52 1.54 0.00	20.88 1.54 0.00	21.03 1.40 -1.26
KIAC_JFK_GT1 23816	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.68 0.87 -0.57	17.72 1.10 -1.71	20.86 1.43 -2.46	16.49 1.33 -2.08	17.37 1.42 -2.11	18.98 1.63 -1.53	20.10 1.32 -5.79	20.59 1.19 -7.82	21.21 1.30 -6.99	21.55 1.35 -7.15	21.60 1.26 -8.18	27.24 2.23 -2.81	24.40 1.39 -9.31	45.24 4.05 0.00	23.69 2.12 0.00	18.08 1.65 -0.17	22.85 1.86 0.00	21.17 1.82 0.00	21.43 1.73 -1.32
KIAC_JFK_GT2 23817	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.68 0.87 -0.57	17.72 1.10 -1.71	20.86 1.43 -2.46	16.49 1.33 -2.08	17.37 1.42 -2.11	18.98 1.63 -1.53	20.10 1.32 -5.79	20.59 1.19 -7.82	21.21 1.30 -6.99	21.55 1.35 -7.15	21.60 1.26 -8.18	27.24 2.23 -2.81	24.40 1.39 -9.31	45.24 4.05 0.00	23.69 2.12 0.00	18.08 1.65 -0.17	22.85 1.86 0.00	21.17 1.82 0.00	21.43 1.73 -1.32
KINTIGH____ 23543	1.97 0.05 -2.79	0.88 0.13 -2.86	1.06 0.11 -2.64	1.45 0.04 -2.03	3.37 -0.14 -1.43	11.47 -0.85 -0.08	14.06 -1.09 -0.23	14.34 -1.33 1.29	12.41 -0.95 -0.28	13.13 -1.00 -0.29	13.36 -1.08 1.37	11.13 -0.99 0.87	11.35 -0.94 -0.70	12.92 -0.95 -0.94	13.06 -0.95 -0.96	12.35 -0.91 -1.10	20.58 -1.42 0.20	14.31 -0.65 -1.25	39.56 -1.63 0.00	20.56 -1.01 0.00	15.46 -0.83 -0.02	19.98 -1.00 0.00	18.39 -0.96 0.00	17.52 -1.03 -0.18
LEDERLE____ 23769	19.08 -0.05 -20.01	18.24 -0.13 -20.47	17.12 -0.10 -18.91	13.85 -0.04 -14.50	12.43 0.12 -10.23	13.52 0.73 -0.55	17.47 0.91 -1.65	20.54 1.21 -2.37	16.18 1.10 -2.01	17.05 1.18 -2.04	18.70 1.41 -1.48	19.73 1.16 -5.59	20.16 1.03 -7.54	20.80 1.13 -6.74	21.12 1.17 -6.89	21.14 1.09 -7.89	26.91 2.00 -2.71	23.96 1.28 -8.98	44.96 3.76 0.00	23.49 1.92 0.00	17.87 1.45 -0.16	22.65 1.67 0.00	20.87 1.53 0.00	21.08 1.44 -1.28
LINDEN COGEN____ 23786	19.80 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.62 0.80 -0.57	17.61 0.99 -1.71	20.72 1.30 -2.46	16.37 1.21 -2.08	17.25 1.30 -2.11	18.90 1.56 -1.53	20.04 1.26 -5.79	20.53 1.13 -7.82	21.15 1.24 -6.99	21.48 1.28 -7.15	21.52 1.19 -8.18	27.14 2.14 -2.81	24.35 1.34 -9.31	45.13 3.93 0.00	23.60 2.03 0.00	17.97 1.54 -0.17	22.75 1.77 0.00	20.99 1.65 0.00	21.29 1.59 -1.32
LIPA_MISC_IPP 23656	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.88 0.20 -10.61	14.05 1.25 -0.57	18.20 1.58 -1.71	21.38 1.96 -2.46	16.93 1.77 -2.08	17.80 1.85 -2.11	20.18 2.29 -2.08	30.30 1.82 -15.49	35.44 1.63 -22.22	41.08 1.81 -26.34	34.55 1.83 -19.67	33.99 1.72 -20.12	48.20 3.16 -22.84	46.39 2.00 -30.68	49.56 6.00 -2.37	24.73 3.15 -0.01	18.76 2.33 -0.17	23.80 2.81 0.00	21.86 2.52 0.00	21.92 2.22 -1.32
LISF__SOLAR 323691	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.08 1.27 -0.57	18.23 1.61 -1.71	21.43 2.01 -2.46	16.97 1.81 -2.08	17.83 1.88 -2.11	20.21 2.32 -2.08	30.31 1.84 -15.49	35.46 1.65 -22.22	41.10 1.84 -26.34	34.58 1.85 -19.67	34.02 1.75 -20.12	48.26 3.23 -22.84	46.43 2.05 -30.68	49.69 6.13 -2.37	24.79 3.22 -0.01	18.80 2.37 -0.17	23.86 2.87 0.00	21.92 2.58 0.00	21.96 2.27 -1.32
LITTLE FALLS__HYD 24013	-1.44 -0.03 0.53	-2.73 -0.08 0.55	-2.26 -0.07 0.51	-1.02 -0.02 0.39	1.89 0.09 0.27	12.77 0.54 0.02	15.60 0.73 0.04	17.87 0.97 0.06	13.82 0.79 0.05	14.66 0.88 0.05	16.78 1.01 0.04	13.62 0.79 0.15	12.09 0.71 0.20	13.54 0.80 0.18	13.65 0.78 0.18	12.68 0.73 0.21	23.59 1.47 0.07	14.40 0.93 0.24	43.57 2.38 0.00	22.73 1.16 0.00	17.21 0.95 0.00	21.98 0.99 0.00	20.12 0.78 0.00	19.05 0.72 0.04
LI_NEWBRDGE__DRP 323616	19.80 -0.07 -20.74	18.97 -0.15 -21.22	17.79 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.14 -10.61	13.72 0.90 -0.57	17.79 1.17 -1.71	20.90 1.49 -2.46	16.54 1.38 -2.08	17.40 1.44 -2.11	19.70 1.81 -2.08	29.94 1.46 -15.49	35.08 1.31 -22.19	40.69 1.44 -26.32	34.14 1.49 -19.60	33.59 1.39 -20.05	47.54 2.51 -22.83	45.95 1.57 -30.68	48.23 4.67 -2.37	23.98 2.41 -0.01	18.22 1.79 -0.17	23.08 2.09 0.00	21.24 1.90 0.00	21.41 1.71 -1.32
LONG_LAKE_PHOENIX 24014	0.78 0.02 -1.64	-0.38 0.04 -1.68	-0.10 0.03 -1.56	0.59 0.01 -1.19	2.88 -0.04 -0.84	12.06 -0.22 -0.05	14.77 -0.28 -0.13	16.80 -0.35 -0.20	12.99 -0.25 -0.17	13.74 -0.27 -0.17	15.64 -0.29 -0.12	13.21 -0.24 -0.46	11.99 -0.21 -0.62	13.25 -0.23 -0.55	13.38 -0.24 -0.57	12.59 -0.21 -0.65	22.02 -0.39 -0.22	14.28 -0.16 -0.74	40.66 -0.54 0.00	21.25 -0.32 0.00	16.04 -0.24 -0.01	20.69 -0.29 0.00	19.14 -0.21 0.00	18.23 -0.25 -0.10
LOVETT__3 23632	19.18 -0.05 -20.10	18.35 -0.11 -20.57	17.22 -0.09 -18.99	13.92 -0.03 -14.57	12.47 0.11 -10.28	13.47 0.67 -0.56	17.40 0.84 -1.65	20.46 1.11 -2.39	16.12 1.02 -2.02	16.98 1.10 -2.05	18.61 1.32 -1.49	19.67 1.07 -5.62	20.12 0.96 -7.58	20.75 1.05 -6.77	21.07 1.09 -6.93	21.10 1.01 -7.93	26.78 1.86 -2.73	23.90 1.18 -9.02	44.65 3.46 0.00	23.34 1.77 0.00	17.76 1.34 -0.16	22.52 1.53 0.00	20.75 1.41 0.00	20.99 1.33 -1.28
LOVETT__4 23642	19.18 -0.05 -20.10	18.35 -0.11 -20.57	17.22 -0.09 -18.99	13.92 -0.03 -14.57	12.47 0.11 -10.28	13.47 0.67 -0.56	17.40 0.84 -1.65	20.46 1.11 -2.39	16.12 1.02 -2.02	16.98 1.10 -2.05	18.61 1.32 -1.49	19.67 1.07 -5.62	20.12 0.96 -7.58	20.75 1.05 -6.77	21.07 1.09 -6.93	21.10 1.01 -7.93	26.78 1.86 -2.73	23.90 1.18 -9.02	44.65 3.46 0.00	23.34 1.77 0.00	17.76 1.34 -0.16	22.52 1.53 0.00	20.75 1.41 0.00	20.99 1.33 -1.28
LOVETT__5 23593	19.18 -0.05 -20.10	18.35 -0.11 -20.57	17.22 -0.09 -18.99	13.92 -0.03 -14.57	12.47 0.11 -10.28	13.47 0.67 -0.56	17.40 0.84 -1.65	20.46 1.11 -2.39	16.12 1.02 -2.02	16.98 1.10 -2.05	18.61 1.32 -1.49	19.67 1.07 -5.62	20.12 0.96 -7.58	20.75 1.05 -6.77	21.07 1.09 -6.93	21.10 1.01 -7.93	26.78 1.86 -2.73	23.90 1.18 -9.02	44.65 3.46 0.00	23.34 1.77 0.00	17.76 1.34 -0.16	22.52 1.53 0.00	20.75 1.41 0.00	20.99 1.33 -1.28
LOWER RAQUET__HYD 24057	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.12 -0.12 0.00	14.71 -0.21 0.00	16.50 -0.46 0.00	12.68 -0.40 0.00	13.41 -0.43 0.00	15.29 -0.53 0.00	12.68 -0.30 0.00	11.31 -0.27 0.00	12.59 -0.33 0.00	12.71 -0.34 0.00	11.68 -0.47 0.00	21.17 -1.02 0.00	12.76 -0.95 0.00	38.46 -2.73 0.00	20.58 -1.00 0.00	15.64 -0.62 0.00	20.52 -0.46 0.00	18.94 -0.40 0.00	17.97 -0.40 0.00

LOWER___HUDSON 24059	26.95 -0.05 -27.88	26.29 -0.13 -28.52	24.55 -0.11 -26.34	19.56 -0.04 -20.21	16.46 0.13 -14.26	13.80 0.79 -0.77	18.24 1.03 -2.30	21.54 1.27 -3.31	16.88 1.01 -2.80	17.76 1.08 -2.84	19.09 1.22 -2.06	21.79 1.01 -7.79	22.98 0.89 -10.51	23.33 1.01 -9.39	23.67 1.01 -9.61	24.10 0.94 -11.00	27.72 1.75 -3.78	27.33 1.11 -12.51	44.44 3.25 0.00	23.21 1.64 0.00	17.75 1.27 -0.22	22.39 1.41 0.00	20.60 1.26 0.00	21.33 1.18 -1.78
LWR___OSWEGATCHIE_HYD 23850	-0.86 0.02 0.00	-2.06 0.04 0.00	-1.65 0.04 0.00	-0.60 0.01 0.00	2.03 -0.04 0.00	12.00 -0.24 0.00	14.58 -0.33 0.00	16.47 -0.50 0.00	12.69 -0.39 0.00	13.44 -0.40 0.00	15.35 -0.47 0.00	12.68 -0.31 0.00	11.30 -0.28 0.00	12.60 -0.32 0.00	12.71 -0.34 0.00	11.74 -0.41 0.00	21.36 -0.83 0.00	13.03 -0.68 0.00	39.23 -1.96 0.00	20.82 -0.75 0.00	15.82 -0.45 0.00	20.61 -0.38 0.00	19.00 -0.34 0.00	17.97 -0.39 0.00
LYONS_FALL_HYD 23570	-0.88 0.00 0.00	-2.11 0.00 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.28 0.04 0.00	15.00 0.08 0.00	17.08 0.12 0.00	13.20 0.12 0.00	13.99 0.15 0.00	16.01 0.19 0.00	13.15 0.16 0.00	11.72 0.14 0.00	13.07 0.15 0.00	13.19 0.13 0.00	12.26 0.11 0.00	22.41 0.21 0.00	13.84 0.13 0.00	41.58 0.38 0.00	21.82 0.25 0.00	16.48 0.22 0.00	21.27 0.28 0.00	19.57 0.23 0.00	18.51 0.13 0.00
MADISON___COUNTY_LFGE 323628	-0.05 -0.01 -0.83	-1.29 -0.03 -0.85	-0.92 -0.03 -0.79	-0.02 -0.01 -0.61	2.53 0.03 -0.43	12.48 0.22 -0.02	15.30 0.31 -0.07	17.46 0.40 -0.10	13.51 0.35 -0.08	14.32 0.39 -0.08	16.35 0.47 -0.06	13.60 0.38 -0.23	12.23 0.33 -0.31	13.57 0.37 -0.28	13.70 0.35 -0.29	12.82 0.33 -0.33	22.96 0.65 -0.11	14.51 0.43 -0.38	42.44 1.25 0.00	22.19 0.62 0.00	16.73 0.47 -0.01	21.54 0.56 0.00	19.82 0.48 0.00	18.81 0.38 -0.05
MAPLE_RIDGE_WT_1 323574	-2.03 0.02 1.18	-3.25 0.06 1.21	-2.75 0.05 1.12	-1.45 0.02 0.85	1.41 -0.06 0.60	11.84 -0.36 0.03	14.38 -0.44 0.10	16.32 -0.50 0.14	12.58 -0.38 0.12	13.31 -0.41 0.12	15.25 -0.47 0.09	12.27 -0.39 0.33	10.79 -0.35 0.45	12.13 -0.40 0.40	12.29 -0.36 0.41	11.39 -0.30 0.47	21.49 -0.55 0.16	12.77 -0.40 0.53	40.06 -1.14 0.00	21.08 -0.49 0.00	15.97 -0.28 0.01	20.68 -0.31 0.00	19.06 -0.28 0.00	18.04 -0.25 0.08
MAPLE_RIDGE_WT_2 323611	-2.03 0.02 1.18	-3.25 0.06 1.21	-2.75 0.05 1.12	-1.45 0.02 0.85	1.41 -0.06 0.60	11.84 -0.36 0.03	14.38 -0.44 0.10	16.32 -0.50 0.14	12.58 -0.38 0.12	13.31 -0.41 0.12	15.25 -0.47 0.09	12.27 -0.39 0.33	10.79 -0.35 0.45	12.13 -0.40 0.40	12.29 -0.36 0.41	11.39 -0.30 0.47	21.49 -0.55 0.16	12.77 -0.40 0.53	40.06 -1.14 0.00	21.08 -0.49 0.00	15.97 -0.28 0.01	20.68 -0.31 0.00	19.06 -0.28 0.00	18.04 -0.25 0.08
MARBLE_RIVER_WT_PWR 323696	-0.88 0.00 0.00	-2.09 0.02 0.00	-1.66 0.02 0.00	-0.60 0.01 0.00	2.05 -0.03 0.00	12.08 -0.16 0.00	14.70 -0.21 0.00	16.55 -0.41 0.00	12.69 -0.39 0.00	13.32 -0.52 0.00	15.09 -0.72 0.00	12.41 -0.58 0.00	11.07 -0.51 0.00	12.25 -0.67 0.00	12.36 -0.69 0.00	11.51 -0.65 0.00	21.03 -1.16 0.00	12.81 -0.89 0.00	38.87 -2.33 0.00	20.44 -1.13 0.00	15.43 -0.84 0.00	20.28 -0.70 0.00	18.76 -0.59 0.00	17.84 -0.53 0.00
MARSH_HILL_WT_PWR 323713	3.44 0.02 -4.30	2.34 0.05 -4.40	2.42 0.04 -4.06	2.52 0.02 -3.11	4.22 -0.05 -2.20	12.06 -0.29 -0.12	14.98 -0.28 -0.35	20.08 -0.27 -3.38	13.43 -0.08 -0.43	14.20 -0.08 -0.44	18.96 0.04 -3.11	17.03 -0.07 -4.11	13.67 -0.15 -2.24	14.26 -0.11 -1.45	14.43 -0.10 -1.48	13.65 -0.20 -1.70	23.67 -0.14 -1.61	15.86 0.23 -1.93	42.24 1.05 0.00	22.09 0.52 0.00	16.74 0.44 -0.03	21.50 0.51 0.00	19.71 0.37 0.00	18.81 0.17 -0.27
MG INDUSTRY___DRP 24185	25.36 -0.04 -26.28	24.69 -0.10 -26.89	23.07 -0.08 -24.83	18.41 -0.03 -19.05	15.61 0.10 -13.44	13.58 0.61 -0.73	17.86 0.78 -2.16	21.04 0.96 -3.12	16.45 0.73 -2.64	17.29 0.78 -2.68	18.61 0.85 -1.94	21.04 0.71 -7.34	22.12 0.62 -9.91	22.49 0.71 -8.86	22.83 0.72 -9.06	23.19 0.67 -10.37	26.98 1.22 -3.57	26.28 0.78 -11.79	43.47 2.28 0.00	22.72 1.15 0.00	17.41 0.94 -0.21	21.97 0.99 0.00	20.23 0.88 0.00	20.91 0.86 -1.68
MID___OSWEGATCHIE_HYD 23849	-0.86 0.02 0.00	-2.06 0.04 0.00	-1.65 0.04 0.00	-0.60 0.01 0.00	2.03 -0.04 0.00	12.00 -0.24 0.00	14.58 -0.33 0.00	16.47 -0.50 0.00	12.69 -0.39 0.00	13.44 -0.40 0.00	15.35 -0.47 0.00	12.68 -0.31 0.00	11.30 -0.28 0.00	12.60 -0.32 0.00	12.71 -0.34 0.00	11.74 -0.41 0.00	21.36 -0.83 0.00	13.03 -0.68 0.00	39.23 -1.96 0.00	20.82 -0.75 0.00	15.82 -0.45 0.00	20.61 -0.38 0.00	19.00 -0.34 0.00	17.97 -0.39 0.00
MID___RAQUETTE_HYD 23851	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.12 -0.12 0.00	14.71 -0.21 0.00	16.50 -0.46 0.00	12.68 -0.40 0.00	13.41 -0.43 0.00	15.29 -0.53 0.00	12.68 -0.30 0.00	11.31 -0.27 0.00	12.59 -0.33 0.00	12.71 -0.34 0.00	11.68 -0.47 0.00	21.17 -1.02 0.00	12.76 -0.95 0.00	38.46 -2.73 0.00	20.58 -1.00 0.00	15.64 -0.62 0.00	20.52 -0.46 0.00	18.94 -0.40 0.00	17.97 -0.40 0.00
MILLIKEN___1 23584	3.33 -0.01 -4.21	2.18 -0.03 -4.31	2.28 -0.02 -3.98	2.43 -0.01 -3.05	4.25 0.03 -2.15	12.54 0.18 -0.12	15.52 0.26 -0.35	17.79 0.33 -0.50	13.81 0.31 -0.42	14.60 0.33 -0.43	16.55 0.42 -0.31	14.48 0.32 -1.18	13.44 0.28 -1.59	14.66 0.32 -1.42	14.81 0.31 -1.45	14.10 0.28 -1.66	23.37 0.60 -0.57	16.05 0.46 -1.89	42.58 1.39 0.00	22.25 0.67 0.00	16.80 0.50 -0.03	21.59 0.60 0.00	19.88 0.54 0.00	19.05 0.41 -0.27
MILLIKEN___2 23585	3.33 -0.01 -4.21	2.18 -0.03 -4.31	2.28 -0.02 -3.98	2.43 -0.01 -3.05	4.25 0.03 -2.15	12.54 0.18 -0.12	15.52 0.26 -0.35	17.79 0.33 -0.50	13.81 0.31 -0.42	14.60 0.33 -0.43	16.55 0.42 -0.31	14.48 0.32 -1.18	13.44 0.28 -1.59	14.66 0.32 -1.42	14.81 0.31 -1.45	14.10 0.28 -1.66	23.37 0.60 -0.57	16.05 0.46 -1.89	42.58 1.39 0.00	22.25 0.67 0.00	16.80 0.50 -0.03	21.59 0.60 0.00	19.88 0.54 0.00	19.05 0.41 -0.27
MILLIKEN___DIESEL 23629	3.33 -0.01 -4.21	2.18 -0.03 -4.31	2.28 -0.02 -3.98	2.43 -0.01 -3.05	4.25 0.03 -2.15	12.54 0.18 -0.12	15.52 0.26 -0.35	17.79 0.33 -0.50	13.81 0.31 -0.42	14.60 0.33 -0.43	16.55 0.42 -0.31	14.48 0.32 -1.18	13.44 0.28 -1.59	14.66 0.32 -1.42	14.81 0.31 -1.45	14.10 0.28 -1.66	23.37 0.60 -0.57	16.05 0.46 -1.89	42.58 1.39 0.00	22.25 0.67 0.00	16.80 0.50 -0.03	21.59 0.60 0.00	19.88 0.54 0.00	19.05 0.41 -0.27
MILLSEAT___LFGE 323607	2.15 0.04 -2.98	1.05 0.11 -3.05	1.22 0.09 -2.82	1.58 0.03 -2.16	3.47 -0.12 -1.52	11.55 -0.77 -0.08	14.17 -0.99 -0.25	14.43 -1.19 1.34	12.56 -0.82 -0.30	13.29 -0.85 -0.30	13.51 -0.88 1.43	11.27 -0.83 0.88	11.53 -0.81 -0.76	13.12 -0.81 -1.00	13.27 -0.81 -1.03	12.56 -0.77 -1.18	20.92 -1.08 0.20	14.66 -0.39 -1.34	40.39 -0.80 0.00	20.96 -0.61 0.00	15.73 -0.56 -0.02	20.31 -0.67 0.00	18.65 -0.70 0.00	17.75 -0.81 -0.19

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.72 -0.05 -20.65	18.90 -0.12 -21.12	17.73 -0.10 -19.51	14.32 -0.04 -14.97	12.75 0.12 -10.56	13.54 0.73 -0.57	17.53 0.92 -1.70	20.62 1.21 -2.45	16.25 1.10 -2.07	17.12 1.18 -2.10	18.75 1.42 -1.53	19.90 1.15 -5.77	20.40 1.03 -7.78	21.01 1.13 -6.96	21.33 1.16 -7.11	21.39 1.09 -8.15	26.98 1.98 -2.80	24.22 1.25 -9.26	44.87 3.67 0.00	23.46 1.89 0.00	17.86 1.43 -0.17	22.63 1.64 0.00	20.85 1.51 0.00	21.11 1.42 -1.32
MODEL_CITY_ENERGY 24167	2.33 0.07 -3.14	1.28 0.17 -3.22	1.43 0.14 -2.97	1.72 0.05 -2.28	3.49 -0.19 -1.61	11.15 -1.17 -0.09	13.67 -1.51 -0.26	13.51 -1.82 1.63	12.07 -1.33 -0.32	12.76 -1.40 -0.32	12.60 -1.50 1.72	10.49 -1.35 1.15	11.05 -1.29 -0.75	12.66 -1.32 -1.06	12.82 -1.31 -1.08	12.15 -1.25 -1.24	19.94 -1.96 0.29	14.18 -0.93 -1.41	38.80 -2.39 0.00	20.14 -1.43 0.00	15.10 -1.18 -0.03	19.55 -1.44 0.00	17.96 -1.38 0.00	17.16 -1.42 -0.20
MODERN_LFGE_ 323580	2.33 0.07 -3.14	1.28 0.17 -3.22	1.43 0.14 -2.97	1.72 0.05 -2.28	3.49 -0.19 -1.61	11.15 -1.17 -0.09	13.67 -1.51 -0.26	13.51 -1.82 1.63	12.07 -1.33 -0.32	12.76 -1.40 -0.32	12.60 -1.50 1.72	10.49 -1.35 1.15	11.05 -1.29 -0.75	12.66 -1.32 -1.06	12.82 -1.31 -1.08	12.15 -1.25 -1.24	19.94 -1.96 0.29	14.18 -0.93 -1.41	38.80 -2.39 0.00	20.14 -1.43 0.00	15.10 -1.18 -0.03	19.55 -1.44 0.00	17.96 -1.38 0.00	17.16 -1.42 -0.20
MOHAWK_PAPER__DRP 24187	26.34 -0.05 -27.26	25.67 -0.13 -27.89	23.98 -0.10 -25.76	19.11 -0.04 -19.76	16.14 0.12 -13.94	13.75 0.76 -0.75	18.13 0.98 -2.24	21.39 1.19 -3.23	16.71 0.90 -2.74	17.58 0.96 -2.77	18.88 1.06 -2.01	21.48 0.88 -7.62	22.64 0.78 -10.28	23.00 0.89 -9.19	23.34 0.89 -9.39	23.75 0.84 -10.76	27.43 1.54 -3.70	26.92 0.98 -12.23	44.05 2.86 0.00	23.01 1.44 0.00	17.64 1.16 -0.22	22.22 1.23 0.00	20.44 1.10 0.00	21.18 1.07 -1.74
MONGAUP__HYD 23641	18.10 -0.07 -19.04	17.22 -0.16 -19.48	16.19 -0.13 -17.99	13.14 -0.05 -13.80	11.97 0.16 -9.74	13.71 0.95 -0.53	17.65 1.16 -1.57	20.70 1.48 -2.26	16.27 1.28 -1.91	17.14 1.36 -1.94	18.83 1.61 -1.41	19.64 1.34 -5.32	19.94 1.18 -7.18	20.64 1.30 -6.42	20.95 1.33 -6.56	20.87 1.20 -7.51	27.02 2.24 -2.58	23.69 1.44 -8.55	45.41 4.22 0.00	23.76 2.19 0.00	18.07 1.65 -0.15	22.93 1.95 0.00	21.09 1.74 0.00	21.19 1.61 -1.22
MONTAUK__DIESEL 23721	19.74 -0.12 -20.74	18.83 -0.29 -21.22	17.69 -0.23 -19.60	14.34 -0.08 -15.04	12.96 0.28 -10.61	14.51 1.70 -0.57	18.78 2.17 -1.71	22.07 2.65 -2.46	17.48 2.31 -2.08	18.37 2.42 -2.11	20.82 2.93 -2.08	30.81 2.34 -15.49	35.91 2.10 -22.22	41.61 2.35 -26.34	35.08 2.36 -19.67	34.50 2.23 -20.12	49.21 4.18 -22.84	47.07 2.68 -30.68	51.57 8.01 -2.37	25.75 4.17 -0.01	19.50 3.08 -0.17	24.73 3.75 0.00	22.67 3.33 0.00	22.62 2.92 -1.32
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.04 -1.71	20.78 1.36 -2.46	16.40 1.24 -2.08	17.28 1.33 -2.11	18.95 1.60 -1.53	20.08 1.30 -5.80	20.57 1.17 -7.82	21.19 1.28 -6.99	21.52 1.32 -7.15	21.57 1.23 -8.18	27.22 2.22 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.03 1.60 -0.17	22.83 1.85 0.00	21.06 1.71 0.00	21.32 1.62 -1.32
MUNSVILLE_WIND_PWR 323609	5.56 -0.04 -6.48	4.42 -0.10 -6.63	4.36 -0.08 -6.12	4.05 -0.03 -4.70	5.49 0.11 -3.31	13.12 0.70 -0.18	16.45 1.00 -0.53	19.02 1.29 -0.77	14.82 1.09 -0.65	15.67 1.17 -0.66	17.69 1.40 -0.48	15.90 1.11 -1.81	15.01 0.99 -2.44	16.19 1.09 -2.18	16.40 1.12 -2.23	15.80 1.09 -2.55	25.42 2.35 -0.88	18.11 1.50 -2.91	45.53 4.33 0.00	23.84 2.27 0.00	18.02 1.71 -0.05	23.03 2.05 0.00	21.09 1.75 0.00	20.24 1.46 -0.41
N SALMON__HYD 24042	-0.89 -0.01 0.00	-2.12 -0.01 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.26 0.03 0.00	14.93 0.02 0.00	16.81 -0.15 0.00	12.91 -0.17 0.00	13.59 -0.25 0.00	15.47 -0.35 0.00	12.75 -0.24 0.00	11.37 -0.21 0.00	12.61 -0.31 0.00	12.74 -0.32 0.00	11.81 -0.34 0.00	21.55 -0.65 0.00	13.12 -0.59 0.00	39.73 -1.46 0.00	20.98 -0.60 0.00	15.84 -0.42 0.00	20.78 -0.21 0.00	19.17 -0.17 0.00	18.18 -0.19 0.00
N.E_GEN_SANDY PD 24062	24.25 -0.05 -25.18	22.76 -0.13 -24.99	21.23 -0.11 -23.02	17.72 -0.04 -18.37	15.73 0.13 -13.52	15.53 0.77 -2.52	20.62 0.98 -4.73	24.51 1.23 -6.32	25.13 1.03 -11.03	27.40 1.09 -12.47	30.43 1.28 -13.34	33.64 1.05 -19.60	34.21 0.94 -21.69	34.65 1.05 -20.67	32.15 1.07 -18.03	31.33 1.00 -18.18	36.58 1.81 -12.57	31.87 1.15 -17.02	45.33 3.38 -0.76	25.79 1.73 -2.49	20.51 1.33 -2.91	22.50 1.51 0.00	20.71 1.37 0.00	21.21 1.29 -1.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.13 -0.05 -20.06	18.30 -0.12 -20.52	17.18 -0.10 -18.95	13.89 -0.03 -14.54	12.45 0.12 -10.26	13.49 0.70 -0.55	17.43 0.87 -1.65	20.49 1.15 -2.38	16.15 1.05 -2.01	17.01 1.13 -2.04	18.65 1.35 -1.48	19.70 1.11 -5.60	20.13 0.99 -7.56	20.77 1.09 -6.76	21.09 1.12 -6.91	21.12 1.05 -7.91	26.84 1.92 -2.72	23.93 1.22 -9.00	44.76 3.57 0.00	23.40 1.83 0.00	17.81 1.38 -0.16	22.57 1.59 0.00	20.80 1.46 0.00	21.02 1.37 -1.28
NARROWS_GT1_1 24228	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT1_2 24229	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT1_3 24230	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT1_4 24231	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32

NARROWS_GT1_5 24232	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT1_6 24233	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT1_7 24234	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT1_8 24235	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_1 24236	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_2 24237	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_3 24238	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_4 24239	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_5 24240	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_6 24241	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_7 24242	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NARROWS_GT2_8 24243	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.77 -0.07 -22.72	20.97 -0.17 -23.25	19.65 -0.14 -21.47	15.81 -0.05 -16.47	13.86 0.17 -11.62	13.91 1.04 -0.63	18.13 1.34 -1.87	21.34 1.68 -2.70	16.73 1.37 -2.28	17.62 1.47 -2.31	19.20 1.71 -1.68	20.73 1.40 -6.35	21.38 1.24 -8.57	21.94 1.36 -7.66	22.27 1.38 -7.83	22.41 1.29 -8.97	27.70 2.42 -3.08	25.46 1.55 -10.20	45.80 4.61 0.00	23.92 2.35 0.00	18.23 1.79 -0.18	23.04 2.05 0.00	21.13 1.79 0.00	21.46 1.64 -1.45
NEG CAPITAL___MECHNVIL 23645	27.45 -0.06 -28.38	26.79 -0.15 -29.04	25.02 -0.12 -26.82	19.92 -0.04 -20.58	16.74 0.14 -14.52	13.91 0.89 -0.78	18.42 1.16 -2.34	21.78 1.45 -3.37	17.10 1.17 -2.85	17.99 1.26 -2.89	19.36 1.45 -2.10	22.10 1.19 -7.93	23.32 1.04 -10.70	23.66 1.17 -9.57	24.00 1.17 -9.78	24.44 1.08 -11.20	28.08 2.04 -3.85	27.75 1.30 -12.74	45.01 3.82 0.00	23.49 1.92 0.00	17.95 1.46 -0.23	22.63 1.65 0.00	20.79 1.45 0.00	21.50 1.32 -1.81
NEG CENTRAL_HIGH_ACRES 23767	1.62 0.04 -2.46	0.50 0.10 -2.51	0.72 0.08 -2.32	1.20 0.03 -1.78	3.23 -0.10 -1.26	11.69 -0.61 -0.07	14.36 -0.76 -0.20	16.35 -0.90 -0.29	12.69 -0.64 -0.25	13.44 -0.65 -0.25	15.29 -0.70 -0.18	13.04 -0.63 -0.69	11.92 -0.59 -0.93	13.15 -0.60 -0.83	13.28 -0.62 -0.85	12.54 -0.58 -0.97	21.61 -0.92 -0.33	14.41 -0.40 -1.10	40.10 -1.09 0.00	20.88 -0.69 0.00	15.71 -0.57 -0.02	20.27 -0.72 0.00	18.67 -0.67 0.00	17.78 -0.75 -0.16

NEG CENTRAL___DRP 24199	1.85 0.01 -2.71	0.70 0.02 -2.78	0.90 0.02 -2.56	1.36 0.00 -1.97	3.43 -0.03 -1.39	12.17 -0.15 -0.07	14.99 -0.15 -0.22	17.14 -0.14 -0.32	13.29 -0.06 -0.27	14.07 -0.05 -0.28	16.01 -0.01 -0.20	13.70 -0.04 -0.76	12.55 -0.06 -1.02	13.80 -0.04 -0.92	13.93 -0.06 -0.93	13.17 -0.06 -1.07	22.55 -0.01 -0.37	15.04 0.12 -1.22	41.64 0.45 0.00	21.74 0.17 0.00	16.40 0.11 -0.02	21.11 0.13 0.00	19.45 0.10 0.00	18.53 -0.02 -0.17
NEG CENTRAL___INDECK 23768	2.73 0.00 -3.60	1.60 0.02 -3.69	1.74 0.01 -3.41	2.01 0.01 -2.61	3.89 -0.02 -1.84	12.21 -0.12 -0.10	15.12 -0.09 -0.30	17.82 -0.07 -0.93	13.50 0.06 -0.36	14.29 0.08 -0.37	16.75 0.18 -0.76	14.57 0.07 -1.52	13.03 -0.01 -1.47	14.18 0.04 -1.21	14.32 0.02 -1.24	13.57 -0.01 -1.42	23.14 0.27 -0.67	15.74 0.42 -1.62	42.69 1.50 0.00	22.23 0.65 0.00	16.75 0.45 -0.03	21.54 0.55 0.00	19.76 0.42 0.00	18.78 0.18 -0.23
NEG CENTRAL___SENECA 23627	2.15 0.01 -3.02	1.00 0.02 -3.09	1.19 0.01 -2.85	1.58 0.01 -2.19	3.59 -0.02 -1.54	12.22 -0.10 -0.08	15.08 -0.08 -0.25	17.27 -0.05 -0.36	13.41 0.03 -0.30	14.20 0.05 -0.31	16.15 0.12 -0.22	13.87 0.04 -0.84	12.73 0.01 -1.14	13.98 0.04 -1.02	14.12 0.02 -1.04	13.36 0.01 -1.19	22.77 0.17 -0.41	15.32 0.26 -1.35	42.09 0.90 0.00	21.96 0.39 0.00	16.56 0.27 -0.02	21.31 0.32 0.00	19.60 0.25 0.00	18.66 0.10 -0.19
NEG CENTRAL___STATE_STREET 24147	1.77 0.00 -2.64	0.60 0.00 -2.71	0.82 0.00 -2.50	1.31 0.00 -1.92	3.43 0.00 -1.35	12.33 0.02 -0.07	15.17 0.04 -0.22	17.33 0.06 -0.31	13.43 0.09 -0.26	14.22 0.11 -0.27	16.16 0.15 -0.19	13.83 0.10 -0.74	12.67 0.09 -1.00	13.93 0.11 -0.89	14.06 0.09 -0.91	13.29 0.09 -1.04	22.76 0.20 -0.36	15.12 0.23 -1.19	41.91 0.72 0.00	21.88 0.31 0.00	16.50 0.22 -0.02	21.26 0.27 0.00	19.59 0.25 0.00	18.69 0.15 -0.17
NEG MILLWOOD___DRP 24198	20.46 -0.06 -21.39	19.64 -0.15 -21.89	18.41 -0.12 -20.22	14.85 -0.04 -15.51	13.16 0.15 -10.94	13.72 0.89 -0.59	17.80 1.12 -1.76	20.95 1.45 -2.54	16.51 1.28 -2.15	17.40 1.38 -2.18	19.03 1.64 -1.58	20.30 1.34 -5.98	20.85 1.20 -8.06	21.46 1.32 -7.21	21.78 1.35 -7.37	21.86 1.26 -8.44	27.43 2.33 -2.90	24.79 1.48 -9.60	45.56 4.36 0.00	23.81 2.24 0.00	18.12 1.69 -0.17	22.95 1.96 0.00	21.12 1.78 0.00	21.38 1.64 -1.37
NEG NORTH_FLCN_SEA 23793	-0.89 -0.02 0.00	-2.12 -0.01 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.07 0.00 0.00	12.25 0.01 0.00	14.91 0.00 0.00	16.78 -0.18 0.00	12.88 -0.20 0.00	13.52 -0.32 0.00	15.34 -0.47 0.00	12.61 -0.38 0.00	11.25 -0.33 0.00	12.45 -0.48 0.00	12.54 -0.51 0.00	11.68 -0.47 0.00	21.38 -0.82 0.00	13.02 -0.68 0.00	39.45 -1.74 0.00	20.74 -0.83 0.00	15.67 -0.59 0.00	20.57 -0.42 0.00	19.02 -0.33 0.00	18.07 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	-0.87 0.00 0.00	-2.09 0.02 0.00	-1.66 0.02 0.00	-0.60 0.01 0.00	2.05 -0.03 0.00	12.09 -0.15 0.00	14.71 -0.20 0.00	16.56 -0.40 0.00	12.70 -0.38 0.00	13.34 -0.50 0.00	15.13 -0.68 0.00	12.44 -0.54 0.00	11.10 -0.48 0.00	12.31 -0.61 0.00	12.42 -0.63 0.00	11.55 -0.60 0.00	21.12 -1.07 0.00	12.88 -0.82 0.00	39.11 -2.08 0.00	20.57 -1.00 0.00	15.51 -0.76 0.00	20.35 -0.63 0.00	18.80 -0.54 0.00	17.88 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	-0.89 -0.02 0.00	-2.12 -0.02 0.00	-1.69 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.29 0.05 0.00	14.97 0.06 0.00	16.84 -0.11 0.00	12.94 -0.14 0.00	13.59 -0.25 0.00	15.42 -0.39 0.00	12.68 -0.31 0.00	11.31 -0.27 0.00	12.52 -0.41 0.00	12.62 -0.44 0.00	11.75 -0.41 0.00	21.50 -0.70 0.00	13.11 -0.59 0.00	39.73 -1.47 0.00	20.88 -0.69 0.00	15.77 -0.49 0.00	20.68 -0.30 0.00	19.10 -0.24 0.00	18.14 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	-0.89 -0.02 0.00	-2.12 -0.02 0.00	-1.69 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.29 0.05 0.00	14.97 0.06 0.00	16.84 -0.11 0.00	12.94 -0.14 0.00	13.59 -0.25 0.00	15.42 -0.39 0.00	12.68 -0.31 0.00	11.31 -0.27 0.00	12.52 -0.41 0.00	12.62 -0.44 0.00	11.75 -0.41 0.00	21.50 -0.70 0.00	13.11 -0.59 0.00	39.73 -1.47 0.00	20.88 -0.69 0.00	15.77 -0.49 0.00	20.68 -0.30 0.00	19.10 -0.24 0.00	18.14 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	-0.89 -0.02 0.00	-2.12 -0.02 0.00	-1.69 0.00 0.00	-0.61 0.00 0.00	2.08 0.00 0.00	12.29 0.05 0.00	14.97 0.06 0.00	16.84 -0.11 0.00	12.94 -0.14 0.00	13.59 -0.25 0.00	15.42 -0.39 0.00	12.68 -0.31 0.00	11.31 -0.27 0.00	12.52 -0.41 0.00	12.62 -0.44 0.00	11.75 -0.41 0.00	21.50 -0.70 0.00	13.11 -0.59 0.00	39.73 -1.47 0.00	20.88 -0.69 0.00	15.77 -0.49 0.00	20.68 -0.30 0.00	19.10 -0.24 0.00	18.14 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	2.29 0.06 -3.10	1.22 0.15 -3.17	1.37 0.12 -2.93	1.68 0.04 -2.25	3.50 -0.16 -1.59	11.31 -1.02 -0.09	13.87 -1.30 -0.26	14.16 -1.58 1.22	12.25 -1.14 -0.31	12.96 -1.19 -0.32	13.22 -1.27 1.32	11.07 -1.17 0.74	11.29 -1.12 -0.83	12.83 -1.14 -1.05	12.99 -1.14 -1.07	12.30 -1.08 -1.23	20.40 -1.64 0.15	14.36 -0.73 -1.39	39.40 -1.80 0.00	20.45 -1.12 0.00	15.35 -0.94 -0.02	19.85 -1.14 0.00	18.24 -1.11 0.00	17.39 -1.18 -0.20
NEG WEST___LANCASTR 23811	2.79 0.03 -3.63	1.68 0.07 -3.72	1.81 0.06 -3.43	2.04 0.02 -2.63	3.86 -0.07 -1.86	11.92 -0.42 -0.10	14.74 -0.47 -0.30	28.01 -0.50 -11.55	13.13 -0.32 -0.36	13.89 -0.32 -0.37	26.65 -0.23 -11.07	24.93 -0.34 -12.28	14.97 -0.36 -3.75	13.83 -0.32 -1.23	13.97 -0.34 -1.25	13.28 -0.31 -1.44	26.40 -0.26 -4.46	15.38 0.04 -1.64	41.65 0.46 0.00	21.68 0.11 0.00	16.37 0.08 -0.03	21.12 0.14 0.00	19.37 0.02 0.00	18.42 -0.19 -0.23
NEG_PENN_ALLEGHNY 23528	5.93 -0.01 -6.81	4.84 -0.03 -6.97	4.73 -0.03 -6.44	4.32 -0.01 -4.94	5.59 0.03 -3.48	12.65 0.22 -0.19	15.79 0.32 -0.56	18.19 0.42 -0.81	14.14 0.38 -0.69	14.95 0.42 -0.69	16.84 0.53 -0.50	15.28 0.39 -1.90	14.49 0.33 -2.57	15.61 0.39 -2.30	15.78 0.38 -2.35	15.21 0.36 -2.69	23.87 0.75 -0.92	17.29 0.53 -3.06	42.80 1.61 0.00	22.36 0.79 0.00	16.92 0.60 -0.05	21.72 0.73 0.00	19.99 0.64 0.00	19.31 0.51 -0.43
NEG___GEN_MONROE 24207	1.73 0.03 -2.57	0.60 0.07 -2.63	0.81 0.06 -2.43	1.27 0.02 -1.86	3.31 -0.08 -1.31	11.80 -0.51 -0.07	14.48 -0.64 -0.21	15.82 -0.78 0.35	12.80 -0.53 -0.26	13.57 -0.53 -0.26	14.83 -0.54 0.45	12.53 -0.51 -0.05	11.93 -0.48 -0.83	13.32 -0.47 -0.86	13.46 -0.48 -0.89	12.71 -0.46 -1.02	21.68 -0.63 -0.11	14.68 -0.18 -1.16	40.93 -0.26 0.00	21.29 -0.28 0.00	16.00 -0.28 -0.02	20.62 -0.36 0.00	18.96 -0.38 0.00	18.03 -0.50 -0.16
NEPA___ENERGY 23901	2.81 0.03 -3.65	1.69 0.06 -3.73	1.82 0.05 -3.45	2.05 0.02 -2.65	3.88 -0.06 -1.87	11.98 -0.36 -0.10	14.83 -0.39 -0.30	23.08 -0.40 -6.52	13.19 -0.25 -0.37	13.96 -0.25 -0.37	21.84 -0.15 -6.18	19.89 -0.28 -7.19	13.95 -0.31 -2.68	13.90 -0.26 -1.23	14.04 -0.28 -1.26	13.36 -0.23 -1.44	24.76 -0.11 -2.67	15.45 0.10 -1.64	41.86 0.67 0.00	21.79 0.22 0.00	16.46 0.17 -0.03	21.24 0.25 0.00	19.47 0.13 0.00	18.51 -0.09 -0.23

NEVERSINK___HYD 23608	17.85 -0.04 -18.76	17.00 -0.08 -19.19	15.97 -0.07 -17.72	12.96 -0.02 -13.60	11.75 0.09 -9.59	13.28 0.52 -0.52	17.13 0.67 -1.54	20.11 0.92 -2.23	15.82 0.86 -1.88	16.61 0.86 -1.91	17.83 0.63 -1.39	18.75 0.52 -5.24	19.12 0.47 -7.07	19.73 0.49 -6.32	20.03 0.51 -6.46	20.03 0.48 -7.40	25.63 0.89 -2.54	22.71 0.59 -8.42	42.88 1.69 0.00	22.42 0.85 0.00	17.05 0.63 -0.15	21.69 0.71 0.00	20.50 1.16 0.00	20.62 1.05 -1.20
NEWTON___FALLS_HYD 23847	-0.86 0.02 0.00	-2.06 0.04 0.00	-1.65 0.04 0.00	-0.60 0.01 0.00	2.03 -0.04 0.00	12.00 -0.24 0.00	14.58 -0.33 0.00	16.47 -0.50 0.00	12.69 -0.39 0.00	13.44 -0.40 0.00	15.35 -0.47 0.00	12.68 -0.31 0.00	11.30 -0.28 0.00	12.60 -0.32 0.00	12.71 -0.34 0.00	11.74 -0.41 0.00	21.36 -0.83 0.00	13.03 -0.68 0.00	39.23 -1.96 0.00	20.82 -0.75 0.00	15.82 -0.45 0.00	20.61 -0.38 0.00	19.00 -0.34 0.00	17.97 -0.39 0.00
NIAGARA_115E_LBMP 323715	2.38 0.08 -3.18	1.33 0.19 -3.25	1.47 0.15 -3.00	1.75 0.05 -2.31	3.50 -0.20 -1.62	11.06 -1.27 -0.09	13.55 -1.62 -0.26	12.95 -1.96 2.05	11.96 -1.44 -0.32	12.65 -1.51 -0.32	12.04 -1.64 2.13	9.95 -1.46 1.57	10.87 -1.38 -0.68	12.57 -1.43 -1.07	12.73 -1.42 -1.10	12.06 -1.35 -1.25	19.61 -2.15 0.44	14.07 -1.06 -1.42	38.45 -2.74 0.00	19.95 -1.62 0.00	14.97 -1.32 -0.03	19.37 -1.62 0.00	17.81 -1.54 0.00	17.02 -1.55 -0.20
NIAGARA_115W_LBMP 323714	2.39 0.08 -3.18	1.33 0.18 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.50 -0.20 -1.63	11.12 -1.20 -0.09	13.56 -1.61 -0.26	12.91 -2.00 2.05	11.94 -1.46 -0.32	12.63 -1.54 -0.32	12.00 -1.69 2.13	9.88 -1.53 1.57	10.82 -1.44 -0.68	12.51 -1.48 -1.07	12.65 -1.50 -1.10	11.98 -1.43 -1.26	19.48 -2.28 0.44	13.99 -1.14 -1.43	38.21 -2.98 0.00	19.83 -1.74 0.00	14.91 -1.38 -0.03	19.31 -1.67 0.00	17.76 -1.58 0.00	16.96 -1.62 -0.20
NIAGARA_230_LBMP 323716	2.32 0.06 -3.13	1.26 0.16 -3.21	1.41 0.13 -2.96	1.71 0.05 -2.27	3.50 -0.17 -1.60	11.24 -1.08 -0.09	13.76 -1.41 -0.26	13.18 -1.72 2.06	12.15 -1.25 -0.31	12.85 -1.31 -0.32	12.26 -1.42 2.13	10.10 -1.30 1.58	11.01 -1.23 -0.66	12.72 -1.26 -1.06	12.87 -1.26 -1.08	12.20 -1.20 -1.24	19.86 -1.89 0.44	14.21 -0.90 -1.41	38.90 -2.29 0.00	20.20 -1.37 0.00	15.18 -1.11 -0.03	19.64 -1.35 0.00	18.06 -1.29 0.00	17.23 -1.34 -0.20
NIAGARA___ 23760	2.39 0.08 -3.18	1.33 0.18 -3.26	1.47 0.15 -3.01	1.75 0.05 -2.31	3.50 -0.20 -1.63	11.14 -1.19 -0.09	13.65 -1.53 -0.26	13.05 -1.85 2.05	12.05 -1.35 -0.32	12.74 -1.42 -0.32	12.14 -1.54 2.13	10.01 -1.40 1.58	10.93 -1.32 -0.67	12.63 -1.36 -1.06	12.78 -1.36 -1.09	12.11 -1.29 -1.25	19.70 -2.05 0.44	14.12 -1.00 -1.42	38.63 -2.56 0.00	20.05 -1.52 0.00	15.06 -1.23 -0.03	19.48 -1.50 0.00	17.91 -1.44 0.00	17.10 -1.47 -0.20
NINE_MILE_1 23575	0.46 0.03 -1.31	-0.70 0.06 -1.34	-0.39 0.05 -1.24	0.36 0.02 -0.95	2.68 -0.06 -0.67	11.90 -0.37 -0.04	14.55 -0.47 -0.11	16.52 -0.59 -0.16	12.76 -0.45 -0.13	13.50 -0.47 -0.13	15.37 -0.54 -0.10	12.91 -0.44 -0.37	11.69 -0.38 -0.49	12.94 -0.42 -0.44	13.06 -0.45 -0.45	12.27 -0.40 -0.52	21.62 -0.75 -0.18	13.88 -0.41 -0.59	39.94 -1.25 0.00	20.88 -0.69 0.00	15.76 -0.52 -0.01	20.37 -0.62 0.00	18.84 -0.50 0.00	17.96 -0.50 -0.08
NINE_MILE_2 23744	0.46 0.02 -1.31	-0.71 0.06 -1.34	-0.40 0.05 -1.24	0.35 0.02 -0.95	2.68 -0.06 -0.67	11.91 -0.36 -0.04	14.55 -0.47 -0.11	16.53 -0.58 -0.16	12.76 -0.45 -0.13	13.50 -0.47 -0.13	15.37 -0.53 -0.10	12.91 -0.44 -0.37	11.69 -0.38 -0.49	12.94 -0.42 -0.44	13.06 -0.45 -0.45	12.27 -0.40 -0.52	21.62 -0.75 -0.18	13.88 -0.41 -0.59	39.94 -1.25 0.00	20.88 -0.69 0.00	15.76 -0.51 -0.01	20.37 -0.62 0.00	18.85 -0.50 0.00	17.96 -0.50 -0.08
NM_CAPITAL___DRP 24208	26.07 -0.05 -26.99	25.40 -0.12 -27.62	23.73 -0.10 -25.51	18.92 -0.04 -19.57	16.00 0.12 -13.81	13.70 0.72 -0.75	18.06 0.92 -2.22	21.28 1.12 -3.20	16.61 0.82 -2.71	17.46 0.87 -2.75	18.74 0.93 -1.99	21.31 0.78 -7.54	22.44 0.68 -10.18	22.81 0.78 -9.10	23.15 0.79 -9.30	23.55 0.74 -10.65	27.21 1.36 -3.66	26.68 0.86 -12.11	43.70 2.50 0.00	22.83 1.25 0.00	17.52 1.04 -0.21	22.05 1.07 0.00	20.30 0.96 0.00	21.04 0.94 -1.72
NM_CENTRAL___DRP 24181	0.94 0.01 -1.80	-0.24 0.02 -1.84	0.04 0.02 -1.70	0.70 0.01 -1.31	2.97 -0.02 -0.92	12.15 -0.14 -0.05	14.89 -0.17 -0.15	16.96 -0.22 -0.21	13.12 -0.14 -0.18	13.88 -0.14 -0.18	15.81 -0.14 -0.13	13.37 -0.12 -0.50	12.16 -0.10 -0.68	13.42 -0.11 -0.61	13.55 -0.13 -0.62	12.75 -0.11 -0.71	22.25 -0.19 -0.24	14.47 -0.04 -0.81	41.05 -0.14 0.00	21.44 -0.13 0.00	16.18 -0.10 -0.01	20.87 -0.12 0.00	19.28 -0.06 0.00	18.37 -0.11 -0.11
NM_FRONTIER___DRP 24179	2.39 0.08 -3.18	1.33 0.18 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.50 -0.20 -1.63	11.12 -1.20 -0.09	13.56 -1.61 -0.26	12.91 -2.00 2.05	11.94 -1.46 -0.32	12.63 -1.54 -0.32	12.00 -1.69 2.13	9.88 -1.53 1.57	10.82 -1.44 -0.68	12.51 -1.48 -1.07	12.65 -1.50 -1.10	11.98 -1.43 -1.26	19.48 -2.28 0.44	13.99 -1.14 -1.43	38.21 -2.98 0.00	19.83 -1.74 0.00	14.91 -1.38 -0.03	19.31 -1.67 0.00	17.76 -1.58 0.00	16.96 -1.62 -0.20
NM_ST_REGIS___HYD 24053	-0.87 0.00 0.00	-2.09 0.01 0.00	-1.67 0.01 0.00	-0.61 0.00 0.00	2.06 -0.02 0.00	12.15 -0.08 0.00	14.76 -0.15 0.00	16.56 -0.40 0.00	12.73 -0.35 0.00	13.45 -0.39 0.00	15.31 -0.50 0.00	12.68 -0.30 0.00	11.31 -0.28 0.00	12.58 -0.34 0.00	12.70 -0.36 0.00	11.69 -0.46 0.00	21.24 -0.96 0.00	12.83 -0.88 0.00	38.74 -2.45 0.00	20.66 -0.92 0.00	15.67 -0.59 0.00	20.56 -0.42 0.00	18.98 -0.36 0.00	18.00 -0.37 0.00
NORTHPORT___1 23551	19.79 -0.08 -20.74	18.93 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.86 0.18 -10.61	13.90 1.09 -0.57	18.03 1.40 -1.71	21.16 1.73 -2.46	16.76 1.60 -2.08	17.60 1.66 -2.11	19.97 2.08 -2.08	30.17 1.69 -15.49	35.31 1.51 -22.22	40.93 1.67 -26.34	34.41 1.70 -19.66	33.84 1.58 -20.10	47.91 2.87 -22.84	46.16 1.77 -30.68	48.85 5.29 -2.37	24.31 2.73 -0.01	18.46 2.03 -0.17	23.39 2.41 0.00	21.55 2.21 0.00	21.66 1.96 -1.32
NORTHPORT___2 23552	19.79 -0.08 -20.74	18.93 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.86 0.18 -10.61	13.90 1.09 -0.57	18.03 1.40 -1.71	21.16 1.73 -2.46	16.76 1.60 -2.08	17.60 1.66 -2.11	19.97 2.08 -2.08	30.17 1.69 -15.49	35.31 1.51 -22.22	40.93 1.67 -26.34	34.41 1.70 -19.66	33.84 1.58 -20.10	47.91 2.87 -22.84	46.16 1.77 -30.68	48.85 5.29 -2.37	24.31 2.73 -0.01	18.46 2.03 -0.17	23.39 2.41 0.00	21.55 2.21 0.00	21.66 1.96 -1.32
NORTHPORT___3 23553	19.79 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.37 -0.05 -15.04	12.83 0.15 -10.61	13.77 0.96 -0.57	17.86 1.23 -1.71	20.97 1.55 -2.46	16.59 1.43 -2.08	17.46 1.51 -2.11	19.81 1.92 -2.08	30.04 1.56 -15.49	35.17 1.38 -22.21	40.78 1.52 -26.34	34.26 1.55 -19.65	33.69 1.43 -20.10	47.61 2.57 -22.84	45.98 1.59 -30.68	48.29 4.73 -2.37	24.04 2.47 -0.01	18.27 1.84 -0.17	23.17 2.19 0.00	21.34 1.99 0.00	21.50 1.81 -1.32

NORTHPORT____4 23650	19.79 -0.07 -20.74	18.96 -0.16 -21.22	17.79 -0.13 -19.60	14.37 -0.05 -15.04	12.83 0.15 -10.61	13.77 0.96 -0.57	17.86 1.23 -1.71	20.97 1.55 -2.46	16.59 1.43 -2.08	17.46 1.51 -2.11	19.81 1.92 -2.08	30.04 1.56 -15.49	35.17 1.38 -22.21	40.78 1.52 -26.34	34.26 1.55 -19.65	33.69 1.43 -20.10	47.61 2.57 -22.84	45.98 1.59 -30.68	48.29 4.73 -2.37	24.04 2.47 -0.01	18.27 1.84 -0.17	23.17 2.19 0.00	21.34 1.99 0.00	21.50 1.81 -1.32
NORTHPORT____IC 23718	19.79 -0.08 -20.74	18.93 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.86 0.18 -10.61	13.90 1.09 -0.57	18.03 1.40 -1.71	21.16 1.73 -2.46	16.76 1.60 -2.08	17.60 1.66 -2.11	19.97 2.08 -2.08	30.17 1.69 -15.49	35.31 1.51 -22.22	40.93 1.67 -26.34	34.41 1.70 -19.66	33.84 1.58 -20.10	47.91 2.87 -22.84	46.16 1.77 -30.68	48.85 5.29 -2.37	24.31 2.73 -0.01	18.46 2.03 -0.17	23.39 2.41 0.00	21.55 2.21 0.00	21.66 1.96 -1.32
NPX_GEN_1385_PROXY 323591	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.73 -0.19 -19.60	14.35 -0.07 -15.04	12.90 0.22 -10.61	14.12 1.32 -0.57	18.37 1.75 -1.71	21.40 1.98 -2.46	17.00 1.84 -2.08	17.79 1.84 -2.11	20.18 2.29 -2.08	30.43 1.96 -15.49	35.56 1.77 -22.22	41.31 2.05 -26.34	34.73 2.01 -19.66	34.09 1.83 -20.10	48.43 3.40 -22.84	46.34 1.95 -30.68	49.14 5.58 -2.37	24.39 2.82 -0.01	18.47 2.04 -0.17	23.40 2.42 0.00	21.69 2.35 0.00	21.66 1.96 -1.32
NPX_GEN_CSC 323557	19.77 -0.09 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.21 -10.61	14.09 1.27 -0.57	18.24 1.62 -1.71	21.43 2.01 -2.46	16.98 1.81 -2.08	17.84 1.89 -2.11	20.22 2.33 -2.08	30.33 1.85 -15.49	35.47 1.67 -22.22	41.12 1.85 -26.34	34.58 1.85 -19.67	34.01 1.74 -20.12	48.23 3.20 -22.84	46.42 2.04 -30.68	49.67 6.11 -2.37	24.81 3.24 -0.01	18.82 2.39 -0.17	23.88 2.89 0.00	21.93 2.59 0.00	21.97 2.28 -1.32
NSINS_S_GLNS_FALLS 23858	27.38 -0.03 -28.28	26.78 -0.05 -28.94	25.00 -0.04 -26.72	19.88 -0.01 -20.50	16.58 0.04 -14.46	13.46 0.44 -0.78	17.87 0.63 -2.33	21.37 1.06 -3.36	16.88 0.97 -2.84	17.73 1.01 -2.88	19.18 1.28 -2.09	21.87 0.98 -7.90	23.06 0.81 -10.66	23.31 0.85 -9.53	23.63 0.83 -9.74	24.15 0.84 -11.16	27.74 1.71 -3.84	27.55 1.16 -12.69	44.50 3.31 0.00	23.18 1.61 0.00	17.64 1.15 -0.23	22.07 1.09 0.00	20.18 0.83 0.00	20.71 0.53 -1.80
NUCOR_STEEL____DRP 24197	1.66 0.00 -2.53	0.49 0.00 -2.59	0.71 0.00 -2.39	1.23 0.00 -1.84	3.37 0.00 -1.30	12.31 0.01 -0.07	15.14 0.02 -0.21	17.28 0.01 -0.30	13.38 0.05 -0.25	14.17 0.07 -0.26	16.10 0.10 -0.19	13.75 0.06 -0.71	12.59 0.05 -0.95	13.85 0.07 -0.85	13.98 0.05 -0.87	13.21 0.05 -1.00	22.67 0.13 -0.34	15.02 0.17 -1.14	41.72 0.53 0.00	21.80 0.22 0.00	16.44 0.16 -0.02	21.19 0.20 0.00	19.55 0.20 0.00	18.65 0.12 -0.16
NYISO_LBMP_REFERENCE 24008	-0.88 0.00 0.00	-2.10 0.00 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.07 0.00 0.00	12.24 0.00 0.00	14.91 0.00 0.00	16.96 0.00 0.00	13.08 0.00 0.00	13.84 0.00 0.00	15.81 0.00 0.00	12.98 0.00 0.00	11.58 0.00 0.00	12.92 0.00 0.00	13.05 0.00 0.00	12.16 0.00 0.00	22.20 0.00 0.00	13.71 0.00 0.00	41.19 0.00 0.00	21.57 0.00 0.00	16.26 0.00 0.00	20.98 0.00 0.00	19.34 0.00 0.00	18.37 0.00 0.00
NYPA_BRENTWD____GT 24164	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.17 1.54 -1.71	21.34 1.92 -2.46	16.90 1.74 -2.08	17.76 1.81 -2.11	20.14 2.24 -2.08	30.29 1.82 -15.49	35.44 1.63 -22.23	41.08 1.81 -26.35	34.58 1.85 -19.68	34.01 1.72 -20.13	48.15 3.11 -22.84	46.33 1.94 -30.68	49.48 5.92 -2.37	24.64 3.06 -0.01	18.70 2.27 -0.17	23.70 2.72 0.00	21.80 2.45 0.00	21.87 2.17 -1.32
NYPA_GOWANUS____GT5 24156	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NYPA_GOWANUS____GT6 24157	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32
NYPA_HARLEM_RVR_GT1 24160	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.83 1.41 -2.46	16.44 1.27 -2.08	17.32 1.36 -2.11	18.97 1.62 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.30 -6.99	21.58 1.38 -7.15	21.62 1.28 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.31 4.12 0.00	23.74 2.17 0.00	18.08 1.65 -0.17	22.89 1.91 0.00	21.13 1.79 0.00	21.43 1.73 -1.32
NYPA_HARLEM_RVR_GT2 24161	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.83 1.41 -2.46	16.44 1.27 -2.08	17.32 1.36 -2.11	18.97 1.62 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.30 -6.99	21.58 1.38 -7.15	21.62 1.28 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.31 4.12 0.00	23.74 2.17 0.00	18.08 1.65 -0.17	22.89 1.91 0.00	21.13 1.79 0.00	21.43 1.73 -1.32
NYPA_KENT____GT 24152	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.69 0.88 -0.57	17.71 1.09 -1.71	20.86 1.44 -2.46	16.47 1.31 -2.08	17.36 1.41 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.63 1.30 -8.18	27.33 2.32 -2.81	24.47 1.45 -9.31	45.48 4.28 0.00	23.80 2.23 0.00	18.12 1.69 -0.17	22.94 1.95 0.00	21.15 1.81 0.00	21.42 1.72 -1.32
NYPA_POUCH1____GT 24155	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.69 0.87 -0.57	17.69 1.07 -1.71	20.83 1.41 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.12 1.34 -5.80	20.60 1.20 -7.82	21.23 1.31 -6.99	21.57 1.36 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.43 1.42 -9.31	45.40 4.20 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.92 0.00	21.12 1.78 0.00	21.41 1.72 -1.32
NYPA_VERNON____GT2 24162	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.69 0.87 -0.57	17.71 1.09 -1.71	20.85 1.43 -2.46	16.47 1.31 -2.08	17.36 1.41 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.59 1.39 -7.15	21.63 1.30 -8.18	27.32 2.31 -2.81	24.47 1.45 -9.31	45.45 4.25 0.00	23.79 2.22 0.00	18.11 1.68 -0.17	22.93 1.94 0.00	21.13 1.79 0.00	21.40 1.71 -1.32

NYPA_VERNON____GT3 24163	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.69 0.87 -0.57	17.71 1.09 -1.71	20.85 1.43 -2.46	16.47 1.31 -2.08	17.36 1.41 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.59 1.39 -7.15	21.63 1.30 -8.18	27.32 2.31 -2.81	24.47 1.45 -9.31	45.45 4.25 0.00	23.79 2.22 0.00	18.11 1.68 -0.17	22.93 1.94 0.00	21.13 1.79 0.00	21.40 1.71 -1.32
NYPA____ASTORIA_CC1 323568	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
NYPA____ASTORIA_CC2 323569	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.83 1.40 -2.46	16.46 1.29 -2.08	17.33 1.39 -2.11	19.00 1.66 -1.53	20.14 1.36 -5.80	20.62 1.22 -7.82	21.24 1.32 -6.99	21.58 1.37 -7.15	21.61 1.27 -8.18	27.28 2.27 -2.81	24.44 1.42 -9.31	45.37 4.17 0.00	23.76 2.19 0.00	18.09 1.66 -0.17	22.90 1.91 0.00	21.11 1.77 0.00	21.38 1.68 -1.32
NYPA____HOLTSVILL 23794	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.15 1.53 -1.71	21.32 1.90 -2.46	16.88 1.72 -2.08	17.75 1.80 -2.11	20.12 2.23 -2.08	30.26 1.79 -15.49	35.41 1.60 -22.22	41.04 1.78 -26.34	34.53 1.81 -19.67	33.96 1.69 -20.12	48.13 3.10 -22.84	46.33 1.94 -30.68	49.39 5.83 -2.37	24.62 3.04 -0.01	18.68 2.25 -0.17	23.69 2.71 0.00	21.78 2.44 0.00	21.85 2.15 -1.32
NYPA____HELLGATE_GT1 24158	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.83 1.41 -2.46	16.44 1.27 -2.08	17.32 1.36 -2.11	18.97 1.62 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.30 -6.99	21.58 1.38 -7.15	21.62 1.28 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.31 4.12 0.00	23.74 2.17 0.00	18.08 1.65 -0.17	22.89 1.91 0.00	21.13 1.79 0.00	21.43 1.73 -1.32
NYPA____HELLGATE_GT2 24159	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.83 1.41 -2.46	16.44 1.27 -2.08	17.32 1.36 -2.11	18.97 1.62 -1.53	20.13 1.35 -5.80	20.62 1.22 -7.82	21.22 1.30 -6.99	21.58 1.38 -7.15	21.62 1.28 -8.18	27.23 2.22 -2.81	24.43 1.42 -9.31	45.31 4.12 0.00	23.74 2.17 0.00	18.08 1.65 -0.17	22.89 1.91 0.00	21.13 1.79 0.00	21.43 1.73 -1.32
NYS_BARGE____HYD 23848	2.26 0.06 -3.07	1.19 0.15 -3.15	1.35 0.12 -2.91	1.66 0.04 -2.23	3.48 -0.16 -1.57	11.30 -1.02 -0.08	13.86 -1.31 -0.25	13.87 -1.58 1.51	12.25 -1.14 -0.31	12.96 -1.19 -0.31	12.95 -1.27 1.60	10.79 -1.16 1.04	11.22 -1.12 -0.76	12.83 -1.13 -1.04	12.99 -1.13 -1.06	12.30 -1.07 -1.21	20.31 -1.63 0.25	14.36 -0.73 -1.38	39.42 -1.78 0.00	20.45 -1.12 0.00	15.35 -0.94 -0.02	19.85 -1.14 0.00	18.23 -1.11 0.00	17.39 -1.18 -0.20
O.H._GEN_BRUCE 24063	2.55 0.06 -3.36	1.48 0.14 -3.44	1.61 0.11 -3.18	1.87 0.04 -2.44	3.64 -0.15 -1.72	11.40 -0.93 -0.09	14.02 -1.18 -0.28	15.54 -1.41 0.00	12.39 -1.02 -0.34	13.11 -1.08 -0.34	14.53 -1.14 0.14	12.44 -1.07 -0.53	11.74 -1.02 -1.18	13.03 -1.03 -1.13	1.04 -1.04 10.98	12.50 -0.98 -1.33	21.00 -1.51 -0.31	14.51 -0.70 -1.51	39.46 -1.73 0.00	20.51 -1.06 0.00	15.44 -0.85 -0.03	19.96 -1.03 0.00	18.35 -1.00 0.00	17.50 -1.09 -0.21
OAK ORCHARD____HYD 24046	1.69 0.02 -2.55	0.57 0.07 -2.60	0.78 0.06 -2.40	1.25 0.02 -1.85	3.30 -0.07 -1.30	11.86 -0.46 -0.07	14.57 -0.56 -0.21	16.73 -0.68 -0.45	12.88 -0.46 -0.26	13.64 -0.46 -0.26	15.67 -0.48 -0.33	13.39 -0.46 -0.86	12.12 -0.45 -0.99	13.35 -0.43 -0.86	13.49 -0.45 -0.88	12.74 -0.42 -1.00	22.03 -0.57 -0.40	14.69 -0.15 -1.14	40.90 -0.30 0.00	21.28 -0.29 0.00	16.00 -0.29 -0.02	20.64 -0.35 0.00	18.98 -0.36 0.00	18.07 -0.47 -0.16
OCC_CHEM____DRP 24175	2.39 0.07 -3.19	1.33 0.17 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.51 -0.19 -1.63	11.16 -1.17 -0.09	13.62 -1.56 -0.26	12.81 -1.94 2.21	11.99 -1.41 -0.32	12.68 -1.49 -0.32	11.90 -1.63 2.28	9.78 -1.48 1.73	10.83 -1.39 -0.64	12.56 -1.44 -1.07	12.71 -1.45 -1.10	12.03 -1.38 -1.26	19.51 -2.19 0.49	14.05 -1.08 -1.43	38.38 -2.81 0.00	19.91 -1.65 0.00	14.97 -1.32 -0.03	19.39 -1.59 0.00	17.83 -1.51 0.00	17.02 -1.56 -0.20
OLIN_CORP_DRP 24177	2.40 0.07 -3.20	1.35 0.18 -3.28	1.49 0.14 -3.03	1.76 0.05 -2.32	3.52 -0.19 -1.64	11.12 -1.21 -0.09	13.63 -1.55 -0.26	10.66 -1.87 4.43	12.03 -1.37 -0.32	12.72 -1.45 -0.32	9.81 -1.56 4.44	7.60 -1.41 3.98	10.42 -1.33 -0.17	12.63 -1.37 -1.08	12.80 -1.36 -1.10	12.13 -1.29 -1.26	18.86 -2.05 1.28	14.15 -0.99 -1.44	38.64 -2.55 0.00	20.05 -1.52 0.00	15.05 -1.24 -0.03	19.47 -1.52 0.00	17.89 -1.45 0.00	17.10 -1.48 -0.20
OLIN_CORP_DSASP 323712	2.39 0.07 -3.19	1.33 0.17 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.51 -0.19 -1.63	11.16 -1.17 -0.09	13.62 -1.56 -0.26	12.81 -1.94 2.21	11.99 -1.41 -0.32	12.68 -1.49 -0.32	11.90 -1.63 2.28	9.78 -1.48 1.73	10.83 -1.39 -0.64	12.56 -1.44 -1.07	12.71 -1.45 -1.10	12.03 -1.38 -1.26	19.51 -2.19 0.49	14.05 -1.08 -1.43	38.38 -2.81 0.00	19.91 -1.65 0.00	14.97 -1.32 -0.03	19.39 -1.59 0.00	17.83 -1.51 0.00	17.02 -1.56 -0.20
ONEIDA_HERK_LFGE 323681	-0.88 -0.01 0.00	-2.12 -0.02 0.00	-1.70 -0.01 0.00	-0.62 0.00 0.00	2.09 0.02 0.00	12.37 0.13 0.00	15.11 0.20 0.00	17.22 0.26 0.00	13.31 0.23 0.00	14.11 0.27 0.00	16.14 0.33 0.00	13.25 0.27 0.00	11.81 0.23 0.00	13.18 0.25 0.00	13.30 0.24 0.00	12.37 0.21 0.00	22.61 0.42 0.00	13.97 0.27 0.00	41.97 0.78 0.00	21.99 0.42 0.00	16.60 0.34 0.00	21.40 0.42 0.00	19.69 0.35 0.00	18.62 0.25 0.00
ONONDAGA_REF_OCCRA 23987	1.39 0.00 -2.26	0.22 0.01 -2.32	0.47 0.01 -2.14	1.03 0.00 -1.64	3.22 -0.01 -1.16	12.25 -0.05 -0.06	15.04 -0.06 -0.19	17.16 -0.07 -0.27	13.28 -0.03 -0.23	14.05 -0.02 -0.23	15.98 0.00 -0.17	13.61 -0.01 -0.63	12.42 -0.01 -0.85	13.68 0.00 -0.76	13.82 -0.02 -0.78	13.04 -0.01 -0.89	22.50 0.00 -0.31	14.80 0.08 -1.02	41.42 0.23 0.00	21.64 0.06 0.00	16.33 0.05 -0.02	21.05 0.06 0.00	19.43 0.09 0.00	18.54 0.02 -0.14
ONONDAGA____COGEN 23986	1.24 0.00 -2.11	0.06 0.01 -2.16	0.32 0.01 -1.99	0.92 0.00 -1.53	3.14 -0.01 -1.08	12.23 -0.07 -0.06	15.01 -0.08 -0.17	17.10 -0.11 -0.25	13.23 -0.06 -0.21	14.00 -0.06 -0.21	15.92 -0.05 -0.16	13.53 -0.05 -0.59	12.33 -0.04 -0.79	13.59 -0.04 -0.71	13.73 -0.05 -0.73	12.94 -0.04 -0.83	22.42 -0.07 -0.29	14.69 0.04 -0.95	41.30 0.11 0.00	21.58 0.00 0.00	16.28 0.00 -0.02	20.99 0.00 0.00	19.39 0.05 0.00	18.50 -0.01 -0.13

ONTARIO___LFGE 23819	2.15 0.01 -3.02	1.00 0.02 -3.09	1.19 0.01 -2.85	1.58 0.01 -2.19	3.59 -0.02 -1.54	12.22 -0.10 -0.08	15.08 -0.08 -0.25	17.27 -0.05 -0.36	13.41 0.03 -0.30	14.20 0.05 -0.31	16.15 0.12 -0.22	13.87 0.04 -0.84	12.73 0.01 -1.14	13.98 0.04 -1.02	14.12 0.02 -1.04	13.36 0.01 -1.19	22.77 0.17 -0.41	15.32 0.26 -1.35	42.09 0.90 0.00	21.96 0.39 0.00	16.56 0.27 -0.02	21.31 0.32 0.00	19.60 0.25 0.00	18.66 0.10 -0.19
ORANGEVILLE_WT_PWR 323706	3.01 0.04 -3.85	1.94 0.11 -3.93	2.04 0.09 -3.64	2.21 0.03 -2.79	3.92 -0.12 -1.97	11.61 -0.73 -0.11	14.34 -0.89 -0.32	20.24 -1.03 -4.31	12.77 -0.70 -0.38	13.49 -0.75 -0.39	19.09 -0.76 -4.03	17.24 -0.73 -4.98	13.09 -0.77 -2.28	13.41 -0.81 -1.30	13.58 -0.80 -1.33	12.92 -0.75 -1.52	23.08 -1.01 -1.90	15.11 -0.32 -1.73	40.57 -0.62 0.00	21.09 -0.48 0.00	15.90 -0.40 -0.03	20.51 -0.48 0.00	18.85 -0.49 0.00	17.96 -0.66 -0.24
OSWEGATCHIE___HYD 24044	-0.86 0.02 0.00	-2.06 0.04 0.00	-1.65 0.04 0.00	-0.60 0.01 0.00	2.03 -0.04 0.00	12.00 -0.24 0.00	14.58 -0.33 0.00	16.47 -0.50 0.00	12.69 -0.39 0.00	13.44 -0.40 0.00	15.35 -0.47 0.00	12.68 -0.31 0.00	11.30 -0.28 0.00	12.60 -0.32 0.00	12.71 -0.34 0.00	11.74 -0.41 0.00	21.36 -0.83 0.00	13.03 -0.68 0.00	39.23 -1.96 0.00	20.82 -0.75 0.00	15.82 -0.45 0.00	20.61 -0.38 0.00	19.00 -0.34 0.00	17.97 -0.39 0.00
OSWEGO___5 23606	0.65 0.02 -1.51	-0.51 0.05 -1.54	-0.22 0.04 -1.42	0.49 0.01 -1.09	2.80 -0.05 -0.77	11.99 -0.29 -0.04	14.67 -0.36 -0.12	16.69 -0.45 -0.18	12.89 -0.34 -0.15	13.63 -0.36 -0.15	15.53 -0.40 -0.11	13.08 -0.33 -0.42	11.86 -0.29 -0.57	13.12 -0.31 -0.51	13.24 -0.33 -0.52	12.45 -0.30 -0.59	21.84 -0.56 -0.20	14.10 -0.28 -0.68	40.32 -0.87 0.00	21.08 -0.49 0.00	15.91 -0.37 -0.01	20.54 -0.45 0.00	18.99 -0.35 0.00	18.11 -0.36 -0.10
OSWEGO___6 23613	0.65 0.02 -1.51	-0.51 0.05 -1.54	-0.22 0.04 -1.42	0.49 0.01 -1.09	2.80 -0.05 -0.77	11.99 -0.29 -0.04	14.67 -0.36 -0.12	16.69 -0.45 -0.18	12.89 -0.34 -0.15	13.63 -0.36 -0.15	15.53 -0.40 -0.11	13.08 -0.33 -0.42	11.86 -0.29 -0.57	13.12 -0.31 -0.51	13.24 -0.33 -0.52	12.45 -0.30 -0.59	21.84 -0.56 -0.20	14.10 -0.28 -0.68	40.32 -0.87 0.00	21.08 -0.49 0.00	15.91 -0.37 -0.01	20.54 -0.45 0.00	18.99 -0.35 0.00	18.11 -0.36 -0.10
OUTOKUMPU-AB___DRP 24206	2.44 0.05 -3.26	1.36 0.12 -3.34	1.51 0.10 -3.08	1.79 0.04 -2.37	3.60 -0.14 -1.67	11.46 -0.87 -0.09	14.05 -1.13 -0.27	12.19 -1.38 3.39	12.43 -0.98 -0.33	13.15 -1.02 -0.33	11.31 -1.08 3.43	9.06 -1.02 2.91	11.01 -0.98 -0.42	13.03 -0.99 -1.10	13.18 -1.00 -1.13	12.50 -0.95 -1.29	19.90 -1.38 0.91	14.58 -0.58 -1.46	39.85 -1.35 0.00	20.68 -0.89 0.00	15.55 -0.74 -0.03	20.11 -0.88 0.00	18.47 -0.88 0.00	17.59 -0.99 -0.21
OXBOW___ 24026	2.42 0.06 -3.23	1.34 0.14 -3.30	1.49 0.12 -3.05	1.77 0.04 -2.34	3.56 -0.16 -1.65	11.33 -1.00 -0.09	13.86 -1.33 -0.27	11.87 -1.63 3.46	12.23 -1.17 -0.32	12.94 -1.23 -0.33	11.00 -1.32 3.49	8.78 -1.22 2.99	10.80 -1.17 -0.39	12.83 -1.19 -1.09	12.97 -1.20 -1.11	12.29 -1.14 -1.27	19.52 -1.74 0.94	14.35 -0.80 -1.44	39.21 -1.99 0.00	20.35 -1.22 0.00	15.29 -1.00 -0.03	19.79 -1.19 0.00	18.18 -1.16 0.00	17.34 -1.24 -0.21
OXY_CHEM_DSASP 323612	2.39 0.07 -3.19	1.33 0.17 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.51 -0.19 -1.63	11.16 -1.17 -0.09	13.62 -1.56 -0.26	12.81 -1.94 2.21	11.99 -1.41 -0.32	12.68 -1.49 -0.32	11.90 -1.63 2.28	9.78 -1.48 1.73	10.83 -1.39 -0.64	12.56 -1.44 -1.07	12.71 -1.45 -1.10	12.03 -1.38 -1.26	19.51 -2.19 0.49	14.05 -1.08 -1.43	38.38 -2.81 0.00	19.91 -1.65 0.00	14.97 -1.32 -0.03	19.39 -1.59 0.00	17.83 -1.51 0.00	17.02 -1.56 -0.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	2.39 0.07 -3.19	1.33 0.17 -3.26	1.47 0.14 -3.01	1.75 0.05 -2.31	3.51 -0.19 -1.63	11.16 -1.17 -0.09	13.62 -1.56 -0.26	12.81 -1.94 2.21	11.99 -1.41 -0.32	12.68 -1.49 -0.32	11.90 -1.63 2.28	9.78 -1.48 1.73	10.83 -1.39 -0.64	12.56 -1.44 -1.07	12.71 -1.45 -1.10	12.03 -1.38 -1.26	19.51 -2.19 0.49	14.05 -1.08 -1.43	38.38 -2.81 0.00	19.91 -1.65 0.00	14.97 -1.32 -0.03	19.39 -1.59 0.00	17.83 -1.51 0.00	17.02 -1.56 -0.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.79 1.37 -2.46	16.41 1.25 -2.08	17.28 1.33 -2.11	18.94 1.59 -1.53	20.10 1.33 -5.80	20.59 1.19 -7.82	21.20 1.28 -6.99	21.56 1.35 -7.15	21.59 1.25 -8.18	27.20 2.19 -2.81	24.41 1.40 -9.31	45.26 4.07 0.00	23.70 2.13 0.00	18.04 1.61 -0.17	22.85 1.86 0.00	21.07 1.73 0.00	21.36 1.66 -1.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.79 1.37 -2.46	16.41 1.25 -2.08	17.29 1.33 -2.11	18.94 1.60 -1.53	20.10 1.33 -5.80	20.59 1.19 -7.82	21.20 1.29 -6.99	21.56 1.35 -7.15	21.59 1.25 -8.18	27.20 2.20 -2.81	24.41 1.40 -9.31	45.26 4.07 0.00	23.70 2.13 0.00	18.04 1.61 -0.17	22.85 1.87 0.00	21.07 1.73 0.00	21.36 1.66 -1.32
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.68 0.04 -3.52	1.58 0.08 -3.60	1.71 0.06 -3.33	1.96 0.02 -2.55	3.79 -0.08 -1.80	11.84 -0.50 -0.10	14.61 -0.59 -0.29	33.78 -0.66 -17.48	13.00 -0.43 -0.35	13.77 -0.43 -0.36	32.29 -0.37 -16.84	30.82 -0.45 -18.27	16.10 -0.47 -4.99	13.68 -0.43 -1.19	13.83 -0.44 -1.21	13.14 -0.41 -1.39	28.34 -0.43 -6.57	15.26 -0.04 -1.59	41.46 0.26 0.00	21.55 -0.02 0.00	16.25 -0.04 -0.03	20.98 -0.01 0.00	19.23 -0.11 0.00	18.29 -0.31 -0.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.46 -0.06 -21.39	19.64 -0.15 -21.89	18.41 -0.12 -20.22	14.85 -0.04 -15.51	13.16 0.15 -10.94	13.72 0.89 -0.59	17.80 1.12 -1.76	20.95 1.45 -2.54	16.51 1.28 -2.15	17.40 1.38 -2.18	19.03 1.64 -1.58	20.30 1.34 -5.98	20.85 1.20 -8.06	21.46 1.32 -7.21	21.78 1.35 -7.37	21.86 1.26 -8.44	27.43 2.33 -2.90	24.79 1.48 -9.60	45.56 4.36 0.00	23.81 2.24 0.00	18.12 1.69 -0.17	22.95 1.96 0.00	21.12 1.78 0.00	21.38 1.64 -1.37
PEEKSKILL___ 23653	19.64 -0.05 -20.56	18.82 -0.12 -21.04	17.65 -0.10 -19.43	14.26 -0.03 -14.91	12.71 0.12 -10.52	13.51 0.70 -0.57	17.49 0.88 -1.69	20.56 1.16 -2.44	16.21 1.06 -2.07	17.08 1.14 -2.09	18.70 1.37 -1.52	19.85 1.12 -5.75	20.34 1.00 -7.75	20.95 1.10 -6.93	21.27 1.13 -7.09	21.33 1.06 -8.11	26.91 1.92 -2.79	24.15 1.22 -9.23	44.77 3.57 0.00	23.41 1.84 0.00	17.82 1.39 -0.16	22.58 1.60 0.00	20.81 1.46 0.00	21.06 1.37 -1.31
PGE MADISON___WINDPWR 24146	5.56 -0.04 -6.48	4.42 -0.10 -6.63	4.36 -0.08 -6.12	4.05 -0.03 -4.70	5.49 0.11 -3.31	13.12 0.70 -0.18	16.45 1.00 -0.53	19.02 1.29 -0.77	14.82 1.09 -0.65	15.67 1.17 -0.66	17.69 1.40 -0.48	15.90 1.11 -1.81	15.01 0.99 -2.44	16.19 1.09 -2.18	16.40 1.12 -2.23	15.80 1.09 -2.55	25.42 2.35 -0.88	18.11 1.50 -2.91	45.53 4.33 0.00	23.84 2.27 0.00	18.02 1.71 -0.05	23.03 2.05 0.00	21.09 1.75 0.00	20.24 1.46 -0.41

PIERCEFIELD___HYD 23852	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.12 -0.12 0.00	14.71 -0.21 0.00	16.50 -0.46 0.00	12.68 -0.40 0.00	13.41 -0.43 0.00	15.29 -0.53 0.00	12.68 -0.30 0.00	11.31 -0.27 0.00	12.59 -0.33 0.00	12.71 -0.34 0.00	11.68 -0.47 0.00	21.17 -1.02 0.00	12.76 -0.95 0.00	38.46 -2.73 0.00	20.58 -1.00 0.00	15.64 -0.62 0.00	20.52 -0.46 0.00	18.94 -0.40 0.00	17.97 -0.40 0.00
PINELAWN_CC_1 323563	19.78 -0.08 -20.74	18.93 -0.18 -21.22	17.77 -0.15 -19.60	14.37 -0.05 -15.04	12.86 0.18 -10.61	13.91 1.09 -0.57	18.03 1.41 -1.71	21.20 1.77 -2.46	16.77 1.61 -2.08	17.64 1.69 -2.11	19.99 2.10 -2.08	30.17 1.69 -15.49	35.40 1.52 -22.30	41.00 1.68 -26.39	34.57 1.73 -19.79	34.01 1.61 -20.24	48.00 2.96 -22.85	46.24 1.86 -30.68	49.11 5.55 -2.37	24.43 2.85 -0.01	18.54 2.11 -0.17	23.48 2.49 0.00	21.59 2.25 0.00	21.71 2.02 -1.32
PJM_GEN_HTP_PROXY 323702	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.17 1.30 -5.88	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.40 1.39 -9.31	45.27 4.07 0.00	23.69 2.11 0.00	18.03 1.60 -0.17	22.84 1.85 0.00	21.06 1.72 0.00	21.32 1.63 -1.32
PJM_GEN_KEystone 24065	11.09 0.00 -11.96	10.13 -0.01 -12.24	9.61 -0.01 -11.30	8.06 0.00 -8.67	8.20 0.01 -6.12	12.62 0.06 -0.33	15.99 0.10 -0.98	19.97 0.20 -2.81	14.54 0.26 -1.20	15.34 0.29 -1.22	18.46 0.42 -2.23	18.09 0.27 -4.84	16.61 0.22 -4.81	17.23 0.28 -4.03	17.46 0.28 -4.12	17.15 0.27 -4.72	24.93 0.62 -2.12	19.54 0.46 -5.37	42.70 1.51 0.00	22.28 0.71 0.00	16.91 0.55 -0.10	21.62 0.63 0.00	19.89 0.55 0.00	19.56 0.42 -0.76
PJM_GEN_NEPTUNE_PROXY 323594	19.80 -0.07 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.71 0.89 -0.57	17.77 1.16 -1.71	20.89 1.47 -2.46	16.53 1.37 -2.08	17.39 1.44 -2.11	19.69 1.80 -2.08	30.02 1.46 -15.58	34.94 1.31 -22.05	40.61 1.43 -26.25	34.13 1.48 -19.60	33.58 1.37 -20.05	47.52 2.49 -22.83	45.94 1.55 -30.68	48.19 4.64 -2.37	23.97 2.39 -0.01	18.21 1.78 -0.17	23.06 2.08 0.00	21.23 1.88 0.00	21.40 1.70 -1.32
PJM_GEN_VFT_PROXY 323633	19.80 -0.06 -20.74	18.98 -0.13 -21.22	17.81 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.62 0.80 -0.57	17.61 0.99 -1.71	20.72 1.30 -2.46	16.37 1.21 -2.08	17.25 1.30 -2.11	18.90 1.56 -1.53	20.13 1.26 -5.88	20.53 1.13 -7.82	21.15 1.24 -6.99	21.48 1.28 -7.15	21.52 1.19 -8.18	27.14 2.14 -2.81	24.35 1.34 -9.31	45.13 3.93 0.00	23.60 2.03 0.00	17.97 1.54 -0.17	22.75 1.77 0.00	20.99 1.65 0.00	21.29 1.59 -1.32
PLEASANTVLY___LBMP 24000	20.73 -0.05 -21.66	19.94 -0.12 -22.16	18.69 -0.10 -20.47	15.05 -0.04 -15.70	13.27 0.12 -11.08	13.56 0.72 -0.60	17.60 0.91 -1.78	20.71 1.18 -2.57	16.31 1.05 -2.17	17.17 1.13 -2.20	18.76 1.35 -1.60	20.13 1.09 -6.05	20.73 0.98 -8.16	21.30 1.08 -7.30	21.63 1.11 -7.46	21.74 1.03 -8.54	27.02 1.89 -2.94	24.62 1.19 -9.72	44.70 3.51 0.00	23.38 1.81 0.00	17.81 1.38 -0.17	22.56 1.57 0.00	20.78 1.44 0.00	21.10 1.34 -1.38
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	20.18 -0.05 -21.11	19.37 -0.13 -21.60	18.16 -0.10 -19.94	14.65 -0.04 -15.30	12.99 0.12 -10.80	13.59 0.77 -0.58	17.62 0.97 -1.74	20.72 1.26 -2.50	16.33 1.13 -2.12	17.20 1.22 -2.15	18.82 1.45 -1.56	20.06 1.18 -5.90	20.60 1.06 -7.96	21.20 1.16 -7.11	21.53 1.20 -7.27	21.60 1.12 -8.33	27.09 2.04 -2.86	24.46 1.29 -9.47	44.97 3.78 0.00	23.52 1.95 0.00	17.91 1.48 -0.17	22.68 1.70 0.00	20.89 1.55 0.00	21.17 1.45 -1.35
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.12 -0.06 -22.06	20.33 -0.14 -22.57	19.05 -0.11 -20.84	15.33 -0.04 -15.99	13.49 0.14 -11.28	13.69 0.84 -0.61	17.79 1.06 -1.82	20.95 1.37 -2.62	16.50 1.20 -2.21	17.38 1.29 -2.24	18.97 1.53 -1.63	20.39 1.25 -6.16	21.01 1.12 -8.32	21.58 1.22 -7.43	21.91 1.25 -7.60	22.03 1.17 -8.71	27.34 2.15 -2.99	24.97 1.37 -9.90	45.24 4.04 0.00	23.65 2.08 0.00	18.01 1.57 -0.18	22.80 1.82 0.00	20.98 1.64 0.00	21.30 1.52 -1.41
POLETTI____ 23519	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.75 1.33 -2.46	16.40 1.24 -2.08	17.28 1.33 -2.11	18.94 1.59 -1.53	20.08 1.30 -5.79	20.57 1.17 -7.82	21.19 1.28 -6.99	21.51 1.31 -7.15	21.56 1.22 -8.18	27.20 2.19 -2.81	24.38 1.37 -9.31	45.21 4.02 0.00	23.66 2.09 0.00	18.02 1.59 -0.17	22.82 1.83 0.00	21.07 1.73 0.00	21.34 1.65 -1.32
PORT_JEFF_3 23555	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.88 0.20 -10.61	14.04 1.22 -0.57	18.19 1.56 -1.71	21.37 1.95 -2.46	16.92 1.76 -2.08	17.79 1.84 -2.11	20.17 2.28 -2.08	30.30 1.83 -15.49	35.44 1.63 -22.22	41.08 1.82 -26.34	34.57 1.85 -19.67	34.00 1.73 -20.12	48.21 3.18 -22.84	46.37 1.98 -30.68	49.53 5.98 -2.37	24.70 3.12 -0.01	18.74 2.32 -0.17	23.76 2.78 0.00	21.84 2.50 0.00	21.90 2.21 -1.32
PORT_JEFF_4 23616	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.88 0.20 -10.61	14.04 1.22 -0.57	18.19 1.56 -1.71	21.37 1.95 -2.46	16.92 1.76 -2.08	17.79 1.84 -2.11	20.17 2.28 -2.08	30.30 1.83 -15.49	35.44 1.63 -22.22	41.08 1.82 -26.34	34.57 1.85 -19.67	34.00 1.73 -20.12	48.21 3.18 -22.84	46.37 1.98 -30.68	49.53 5.98 -2.37	24.70 3.12 -0.01	18.74 2.32 -0.17	23.76 2.78 0.00	21.84 2.50 0.00	21.90 2.21 -1.32
PORT_JEFF_IC 23713	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.08 1.27 -0.57	18.24 1.62 -1.71	21.43 2.01 -2.46	16.97 1.80 -2.08	17.84 1.89 -2.11	20.23 2.34 -2.08	30.35 1.88 -15.49	35.49 1.68 -22.23	41.13 1.86 -26.35	34.63 1.90 -19.67	34.05 1.78 -20.12	48.32 3.28 -22.84	46.42 2.03 -30.68	49.70 6.14 -2.37	24.81 3.24 -0.01	18.83 2.40 -0.17	23.86 2.88 0.00	21.93 2.58 0.00	21.97 2.27 -1.32
PPL PILGRIM_ST_GT1 24216	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.17 1.54 -1.71	21.34 1.92 -2.46	16.90 1.74 -2.08	17.76 1.81 -2.11	20.14 2.24 -2.08	30.29 1.82 -15.49	35.44 1.63 -22.23	41.08 1.81 -26.35	34.58 1.85 -19.68	34.01 1.72 -20.13	48.15 3.11 -22.84	46.33 1.94 -30.68	49.48 5.92 -2.37	24.64 3.06 -0.01	18.70 2.27 -0.17	23.70 2.72 0.00	21.80 2.45 0.00	21.87 2.17 -1.32
PPL PILGRIM_ST_GT2 24217	19.78 -0.09 -20.74	18.92 -0.20 -21.22	17.75 -0.16 -19.60	14.36 -0.06 -15.04	12.88 0.19 -10.61	14.01 1.20 -0.57	18.17 1.54 -1.71	21.34 1.92 -2.46	16.90 1.74 -2.08	17.76 1.81 -2.11	20.14 2.24 -2.08	30.29 1.82 -15.49	35.44 1.63 -22.23	41.08 1.81 -26.35	34.58 1.85 -19.68	34.01 1.72 -20.13	48.15 3.11 -22.84	46.33 1.94 -30.68	49.48 5.92 -2.37	24.64 3.06 -0.01	18.70 2.27 -0.17	23.70 2.72 0.00	21.80 2.45 0.00	21.87 2.17 -1.32

PPL_SHRM_GT3 24213	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.07 1.26 -0.57	18.22 1.60 -1.71	21.41 1.99 -2.46	16.96 1.80 -2.08	17.82 1.88 -2.11	20.21 2.32 -2.08	30.31 1.83 -15.49	35.45 1.65 -22.22	41.10 1.83 -26.34	34.56 1.84 -19.67	34.00 1.72 -20.12	48.21 3.17 -22.84	46.41 2.02 -30.68	49.61 6.06 -2.37	24.79 3.21 -0.01	18.80 2.37 -0.17	23.85 2.86 0.00	21.91 2.57 0.00	21.95 2.26 -1.32
PPL_SHRM_GT4 24214	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.07 1.26 -0.57	18.22 1.60 -1.71	21.41 1.99 -2.46	16.96 1.80 -2.08	17.82 1.88 -2.11	20.21 2.32 -2.08	30.31 1.83 -15.49	35.45 1.65 -22.22	41.10 1.83 -26.34	34.56 1.84 -19.67	34.00 1.72 -20.12	48.21 3.17 -22.84	46.41 2.02 -30.68	49.61 6.06 -2.37	24.79 3.21 -0.01	18.80 2.37 -0.17	23.85 2.86 0.00	21.91 2.57 0.00	21.95 2.26 -1.32
PROJECT___ORANGE 1 24174	0.97 0.01 -1.83	-0.21 0.02 -1.87	0.07 0.02 -1.73	0.72 0.01 -1.33	2.99 -0.02 -0.94	12.16 -0.13 -0.05	14.90 -0.17 -0.15	16.97 -0.21 -0.22	13.13 -0.13 -0.18	13.89 -0.14 -0.18	15.82 -0.13 -0.14	13.38 -0.12 -0.51	12.17 -0.10 -0.69	13.44 -0.11 -0.62	13.57 -0.12 -0.63	12.77 -0.10 -0.72	22.27 -0.18 -0.25	14.50 -0.03 -0.82	41.08 -0.12 0.00	21.46 -0.11 0.00	16.19 -0.09 -0.01	20.88 -0.10 0.00	19.29 -0.05 0.00	18.39 -0.10 -0.12
PROJECT___ORANGE 2 24166	0.97 0.01 -1.83	-0.21 0.02 -1.87	0.07 0.02 -1.73	0.72 0.01 -1.33	2.99 -0.02 -0.94	12.16 -0.13 -0.05	14.90 -0.17 -0.15	16.97 -0.21 -0.22	13.13 -0.13 -0.18	13.89 -0.14 -0.18	15.82 -0.13 -0.14	13.38 -0.12 -0.51	12.17 -0.10 -0.69	13.44 -0.11 -0.62	13.57 -0.12 -0.63	12.77 -0.10 -0.72	22.27 -0.18 -0.25	14.50 -0.03 -0.82	41.08 -0.12 0.00	21.46 -0.11 0.00	16.19 -0.09 -0.01	20.88 -0.10 0.00	19.29 -0.05 0.00	18.39 -0.10 -0.12
PYRITES___HYD 24023	-0.88 0.00 0.00	-2.11 0.00 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.07 0.00 0.00	12.26 0.03 0.00	14.92 0.00 0.00	16.81 -0.15 0.00	12.93 -0.15 0.00	13.68 -0.16 0.00	15.60 -0.22 0.00	12.90 -0.08 0.00	11.50 -0.08 0.00	12.80 -0.12 0.00	12.92 -0.13 0.00	11.91 -0.24 0.00	21.63 -0.57 0.00	13.04 -0.66 0.00	39.30 -1.90 0.00	20.98 -0.59 0.00	15.88 -0.38 0.00	20.79 -0.19 0.00	19.14 -0.21 0.00	18.14 -0.23 0.00
RAMAPO___LBMP 323565	19.10 -0.05 -20.02	18.27 -0.11 -20.49	17.15 -0.09 -18.92	13.87 -0.03 -14.51	12.42 0.11 -10.24	13.45 0.66 -0.55	17.38 0.81 -1.65	20.42 1.09 -2.38	16.09 1.00 -2.01	16.95 1.07 -2.04	18.58 1.29 -1.48	19.63 1.05 -5.60	20.07 0.94 -7.55	20.70 1.03 -6.75	21.02 1.06 -6.90	21.05 0.99 -7.90	26.73 1.82 -2.72	23.84 1.15 -8.99	44.59 3.39 0.00	23.31 1.74 0.00	17.74 1.31 -0.16	22.48 1.50 0.00	20.72 1.38 0.00	20.95 1.30 -1.28
RANKINE____ 23646	2.62 0.04 -3.45	1.53 0.10 -3.53	1.66 0.08 -3.26	1.92 0.03 -2.50	3.72 -0.11 -1.76	11.63 -0.70 -0.09	14.32 -0.88 -0.28	24.60 -1.03 -8.67	12.71 -0.71 -0.35	13.45 -0.74 -0.35	23.35 -0.74 -8.28	21.57 -0.74 -9.33	13.91 -0.75 -3.07	13.35 -0.73 -1.16	13.51 -0.74 -1.19	12.82 -0.69 -1.36	24.68 -0.93 -3.42	14.95 -0.31 -1.55	40.65 -0.54 0.00	21.13 -0.45 0.00	15.90 -0.39 -0.03	20.54 -0.45 0.00	18.85 -0.50 0.00	17.94 -0.65 -0.22
RAVENSWOOD_GT2_1 24244	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.23 2.23 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.06 1.72 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT2_2 24245	19.80 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.23 2.23 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.06 1.72 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT2_3 24246	19.81 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.80 1.37 -2.46	16.42 1.26 -2.08	17.31 1.36 -2.11	18.97 1.62 -1.53	20.10 1.32 -5.80	20.59 1.19 -7.82	21.21 1.30 -6.99	21.54 1.34 -7.15	21.59 1.25 -8.18	27.25 2.25 -2.81	24.41 1.40 -9.31	45.31 4.12 0.00	23.71 2.14 0.00	18.05 1.62 -0.17	22.86 1.87 0.00	21.08 1.74 0.00	21.34 1.65 -1.32
RAVENSWOOD_GT2_4 24247	19.81 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.68 1.06 -1.71	20.80 1.37 -2.46	16.42 1.26 -2.08	17.31 1.36 -2.11	18.97 1.62 -1.53	20.10 1.32 -5.80	20.59 1.19 -7.82	21.21 1.30 -6.99	21.54 1.34 -7.15	21.59 1.25 -8.18	27.25 2.25 -2.81	24.41 1.40 -9.31	45.31 4.12 0.00	23.71 2.14 0.00	18.05 1.62 -0.17	22.86 1.87 0.00	21.08 1.74 0.00	21.34 1.65 -1.32
RAVENSWOOD_GT3_1 24248	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.79 1.36 -2.46	16.42 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.21 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.73 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT3_2 24249	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.79 1.36 -2.46	16.42 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.21 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.73 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT3_3 24250	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.38 -2.46	16.43 1.27 -2.08	17.32 1.36 -2.11	18.98 1.63 -1.53	20.11 1.33 -5.80	20.60 1.19 -7.82	21.22 1.31 -6.99	21.55 1.35 -7.15	21.59 1.26 -8.18	27.27 2.26 -2.81	24.42 1.41 -9.31	45.35 4.16 0.00	23.73 2.16 0.00	18.06 1.63 -0.17	22.87 1.89 0.00	21.09 1.75 0.00	21.35 1.66 -1.32
RAVENSWOOD_GT3_4 24251	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.38 -2.46	16.43 1.27 -2.08	17.32 1.36 -2.11	18.98 1.63 -1.53	20.11 1.33 -5.80	20.60 1.19 -7.82	21.22 1.31 -6.99	21.55 1.35 -7.15	21.59 1.26 -8.18	27.27 2.26 -2.81	24.42 1.41 -9.31	45.35 4.16 0.00	23.73 2.16 0.00	18.06 1.63 -0.17	22.87 1.89 0.00	21.09 1.75 0.00	21.35 1.66 -1.32

RAVENSWOOD_GT_1 23729	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.69 0.87 -0.57	17.71 1.09 -1.71	20.85 1.43 -2.46	16.47 1.31 -2.08	17.36 1.41 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.59 1.39 -7.15	21.63 1.30 -8.18	27.32 2.31 -2.81	24.47 1.45 -9.31	45.45 4.25 0.00	23.79 2.22 0.00	18.11 1.68 -0.17	22.93 1.94 0.00	21.13 1.79 0.00	21.40 1.71 -1.32
RAVENSWOOD_GT_10 24258	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.23 2.23 -2.81	24.40 1.39 -9.31	45.28 4.09 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.72 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT_11 24259	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.23 2.23 -2.81	24.40 1.39 -9.31	45.28 4.09 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.72 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT_4 24252	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.52 1.32 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.72 0.00	21.33 1.63 -1.32
RAVENSWOOD_GT_5 24254	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.52 1.32 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.72 0.00	21.33 1.63 -1.32
RAVENSWOOD_GT_6 24253	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.52 1.32 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.72 0.00	21.33 1.63 -1.32
RAVENSWOOD_GT_7 24255	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.34 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.52 1.32 -7.15	21.57 1.24 -8.18	27.23 2.22 -2.81	24.40 1.39 -9.31	45.27 4.08 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.83 1.85 0.00	21.07 1.72 0.00	21.33 1.63 -1.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.23 2.23 -2.81	24.40 1.39 -9.31	45.28 4.09 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.72 0.00	21.33 1.64 -1.32
RAVENSWOOD_GT_9 24257	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.78 1.36 -2.46	16.41 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.20 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.23 2.23 -2.81	24.40 1.39 -9.31	45.28 4.09 0.00	23.69 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.72 0.00	21.33 1.64 -1.32
RAVENSWOOD___1 23533	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.39 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.12 1.34 -5.80	20.61 1.21 -7.82	21.23 1.32 -6.99	21.56 1.36 -7.15	21.60 1.26 -8.18	27.27 2.26 -2.81	24.43 1.42 -9.31	45.35 4.16 0.00	23.74 2.17 0.00	18.07 1.64 -0.17	22.88 1.89 0.00	21.09 1.75 0.00	21.36 1.67 -1.32
RAVENSWOOD___2 23534	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.39 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.12 1.34 -5.80	20.61 1.21 -7.82	21.23 1.32 -6.99	21.56 1.36 -7.15	21.60 1.26 -8.18	27.27 2.26 -2.81	24.43 1.42 -9.31	45.35 4.16 0.00	23.74 2.17 0.00	18.07 1.64 -0.17	22.88 1.89 0.00	21.09 1.75 0.00	21.36 1.67 -1.32
RAVENSWOOD___3 23535	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.65 0.84 -0.57	17.67 1.05 -1.71	20.79 1.36 -2.46	16.42 1.25 -2.08	17.29 1.35 -2.11	18.95 1.61 -1.53	20.09 1.31 -5.80	20.58 1.18 -7.82	21.21 1.29 -6.99	21.53 1.33 -7.15	21.58 1.24 -8.18	27.24 2.23 -2.81	24.41 1.40 -9.31	45.29 4.10 0.00	23.70 2.12 0.00	18.04 1.61 -0.17	22.84 1.85 0.00	21.07 1.73 0.00	21.33 1.64 -1.32
RAVENSWOOD___4 23820	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.39 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.12 1.34 -5.80	20.61 1.21 -7.82	21.23 1.32 -6.99	21.56 1.36 -7.15	21.60 1.26 -8.18	27.27 2.26 -2.81	24.43 1.42 -9.31	45.35 4.16 0.00	23.74 2.17 0.00	18.07 1.64 -0.17	22.88 1.89 0.00	21.09 1.75 0.00	21.36 1.67 -1.32
RCPI_TRUST___DRP 24196	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.38 -2.46	16.43 1.27 -2.08	17.31 1.36 -2.11	18.98 1.63 -1.53	20.10 1.32 -5.79	20.60 1.19 -7.82	21.22 1.31 -6.99	21.55 1.35 -7.15	21.59 1.26 -8.18	27.27 2.27 -2.81	24.42 1.41 -9.31	45.34 4.14 0.00	23.71 2.14 0.00	18.05 1.63 -0.17	22.86 1.88 0.00	21.09 1.75 0.00	21.34 1.65 -1.32
RENSSELAER___COGEN 23796	25.75 -0.05 -26.67	25.08 -0.11 -27.29	23.43 -0.09 -25.20	18.69 -0.04 -19.34	15.83 0.11 -13.64	13.65 0.67 -0.74	17.97 0.86 -2.20	21.18 1.05 -3.16	16.51 0.76 -2.68	17.36 0.80 -2.71	18.62 0.84 -1.97	21.14 0.70 -7.45	22.25 0.62 -10.06	22.62 0.70 -8.99	22.96 0.71 -9.19	23.35 0.66 -10.53	27.04 1.22 -3.62	26.46 0.78 -11.97	43.45 2.25 0.00	22.70 1.13 0.00	17.43 0.95 -0.21	21.94 0.95 0.00	20.19 0.84 0.00	20.92 0.85 -1.70

REVERE_CPDR_DRP 24186	-0.28 -0.02 -0.61	-1.52 -0.04 -0.63	-1.14 -0.03 -0.58	-0.18 -0.01 -0.44	2.43 0.04 -0.31	12.52 0.27 -0.02	15.34 0.37 -0.05	17.52 0.49 -0.07	13.56 0.42 -0.06	14.36 0.46 -0.06	16.42 0.56 -0.04	13.61 0.45 -0.17	12.20 0.39 -0.23	13.56 0.43 -0.21	13.68 0.42 -0.21	12.78 0.39 -0.24	23.04 0.76 -0.08	14.48 0.50 -0.27	42.63 1.44 0.00	22.29 0.72 0.00	16.81 0.55 0.00	21.65 0.67 0.00	19.91 0.56 0.00	18.86 0.45 -0.04
RIVERBAY____ 323610	19.81 -0.06 -20.74	18.98 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.81 0.13 -10.61	13.64 0.82 -0.57	17.65 1.03 -1.71	20.79 1.37 -2.46	16.41 1.25 -2.08	17.29 1.33 -2.11	18.94 1.60 -1.53	20.10 1.33 -5.80	20.59 1.19 -7.82	21.20 1.29 -6.99	21.56 1.35 -7.15	21.59 1.25 -8.18	27.20 2.20 -2.81	24.41 1.40 -9.31	45.26 4.07 0.00	23.70 2.13 0.00	18.04 1.61 -0.17	22.85 1.87 0.00	21.07 1.73 0.00	21.36 1.66 -1.32
ROCHESTER_9_IC 23652	1.68 0.02 -2.53	0.55 0.06 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.30 -0.07 -1.30	11.88 -0.43 -0.07	14.60 -0.52 -0.21	16.75 -0.64 -0.43	12.91 -0.42 -0.25	13.67 -0.43 -0.26	15.68 -0.44 -0.31	13.39 -0.42 -0.83	12.15 -0.42 -0.98	13.38 -0.40 -0.85	13.52 -0.41 -0.87	12.77 -0.39 -1.00	22.08 -0.50 -0.39	14.73 -0.12 -1.14	41.02 -0.18 0.00	21.33 -0.24 0.00	16.04 -0.24 -0.02	20.70 -0.29 0.00	19.03 -0.31 0.00	18.11 -0.43 -0.16
ROSETON____1 23587	19.96 -0.05 -20.89	19.15 -0.11 -21.37	17.96 -0.09 -19.74	14.50 -0.03 -15.14	12.87 0.11 -10.68	13.50 0.68 -0.58	17.49 0.85 -1.72	20.55 1.12 -2.48	16.18 1.01 -2.10	17.04 1.08 -2.13	18.63 1.28 -1.54	19.86 1.04 -5.84	20.39 0.94 -7.88	20.99 1.02 -7.04	21.31 1.06 -7.20	21.38 0.99 -8.24	26.82 1.80 -2.83	24.22 1.14 -9.37	44.54 3.34 0.00	23.29 1.72 0.00	17.74 1.31 -0.17	22.48 1.50 0.00	20.71 1.37 0.00	20.99 1.28 -1.33
ROSETON____2 23588	19.96 -0.05 -20.89	19.15 -0.11 -21.37	17.96 -0.09 -19.74	14.50 -0.03 -15.14	12.87 0.11 -10.68	13.50 0.68 -0.58	17.49 0.85 -1.72	20.55 1.12 -2.48	16.18 1.01 -2.10	17.04 1.08 -2.13	18.63 1.28 -1.54	19.86 1.04 -5.84	20.39 0.94 -7.88	20.99 1.02 -7.04	21.31 1.06 -7.20	21.38 0.99 -8.24	26.82 1.80 -2.83	24.22 1.14 -9.37	44.54 3.34 0.00	23.29 1.72 0.00	17.74 1.31 -0.17	22.48 1.50 0.00	20.71 1.37 0.00	20.99 1.28 -1.33
RUSSELL____1 23602	1.68 0.02 -2.53	0.54 0.05 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.31 -0.06 -1.30	11.93 -0.38 -0.07	14.66 -0.46 -0.21	16.82 -0.57 -0.43	12.97 -0.36 -0.25	13.74 -0.36 -0.26	15.77 -0.36 -0.31	13.46 -0.36 -0.84	12.20 -0.36 -0.98	13.45 -0.33 -0.85	13.59 -0.34 -0.87	12.83 -0.33 -1.00	22.20 -0.38 -0.39	14.81 -0.04 -1.14	41.26 0.07 0.00	21.46 -0.11 0.00	16.14 -0.15 -0.02	20.81 -0.18 0.00	19.12 -0.22 0.00	18.19 -0.34 -0.16
RUSSELL____2 23532	1.68 0.02 -2.53	0.54 0.05 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.31 -0.06 -1.30	11.93 -0.38 -0.07	14.66 -0.46 -0.21	16.82 -0.57 -0.43	12.97 -0.36 -0.25	13.74 -0.36 -0.26	15.77 -0.36 -0.31	13.46 -0.36 -0.84	12.20 -0.36 -0.98	13.45 -0.33 -0.85	13.59 -0.34 -0.87	12.83 -0.33 -1.00	22.20 -0.38 -0.39	14.81 -0.04 -1.14	41.26 0.07 0.00	21.46 -0.11 0.00	16.14 -0.15 -0.02	20.81 -0.18 0.00	19.12 -0.22 0.00	18.19 -0.34 -0.16
RUSSELL____3 23549	1.68 0.02 -2.53	0.54 0.05 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.31 -0.06 -1.30	11.93 -0.38 -0.07	14.66 -0.46 -0.21	16.82 -0.57 -0.43	12.97 -0.36 -0.25	13.74 -0.36 -0.26	15.77 -0.36 -0.31	13.46 -0.36 -0.84	12.20 -0.36 -0.98	13.45 -0.33 -0.85	13.59 -0.34 -0.87	12.83 -0.33 -1.00	22.20 -0.38 -0.39	14.81 -0.04 -1.14	41.26 0.07 0.00	21.46 -0.11 0.00	16.14 -0.15 -0.02	20.81 -0.18 0.00	19.12 -0.22 0.00	18.19 -0.34 -0.16
RUSSELL____4 23556	1.68 0.02 -2.53	0.54 0.05 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.31 -0.06 -1.30	11.93 -0.38 -0.07	14.66 -0.46 -0.21	16.82 -0.57 -0.43	12.97 -0.36 -0.25	13.74 -0.36 -0.26	15.77 -0.36 -0.31	13.46 -0.36 -0.84	12.20 -0.36 -0.98	13.45 -0.33 -0.85	13.59 -0.34 -0.87	12.83 -0.33 -1.00	22.20 -0.38 -0.39	14.81 -0.04 -1.14	41.26 0.07 0.00	21.46 -0.11 0.00	16.14 -0.15 -0.02	20.81 -0.18 0.00	19.12 -0.22 0.00	18.19 -0.34 -0.16
RUSSELL____STATION 23914	1.68 0.02 -2.53	0.54 0.05 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.31 -0.06 -1.30	11.93 -0.38 -0.07	14.66 -0.46 -0.21	16.82 -0.57 -0.43	12.97 -0.36 -0.25	13.74 -0.36 -0.26	15.77 -0.36 -0.31	13.46 -0.36 -0.84	12.20 -0.36 -0.98	13.45 -0.33 -0.85	13.59 -0.34 -0.87	12.83 -0.33 -1.00	22.20 -0.38 -0.39	14.81 -0.04 -1.14	41.26 0.07 0.00	21.46 -0.11 0.00	16.14 -0.15 -0.02	20.81 -0.18 0.00	19.12 -0.22 0.00	18.19 -0.34 -0.16
S SALMON____HYD 24043	0.54 0.02 -1.39	-0.62 0.06 -1.42	-0.32 0.05 -1.31	0.41 0.02 -1.01	2.73 -0.06 -0.71	11.91 -0.36 -0.04	14.59 -0.44 -0.11	16.61 -0.52 -0.17	12.83 -0.38 -0.14	13.59 -0.39 -0.14	15.49 -0.43 -0.10	13.03 -0.35 -0.39	11.81 -0.29 -0.52	13.07 -0.32 -0.47	13.19 -0.35 -0.48	12.36 -0.34 -0.55	21.76 -0.19 -0.62	14.00 -0.32 0.00	40.24 -0.95 0.00	21.10 -0.47 0.00	15.98 -0.30 -0.01	20.64 -0.35 0.00	19.09 -0.25 0.00	18.15 -0.31 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.48 0.05 -3.30	1.41 0.13 -3.38	1.55 0.11 -3.12	1.82 0.04 -2.39	3.62 -0.14 -1.69	11.45 -0.88 -0.09	14.06 -1.13 -0.27	22.91 -1.36 -7.31	12.44 -0.97 -0.33	13.16 -1.01 -0.34	21.71 -1.07 -6.96	19.91 -1.01 -7.93	13.34 -0.97 -2.73	13.06 -0.98 -1.11	13.21 -0.98 -1.14	12.53 -0.93 -1.30	23.74 -1.38 -2.92	14.61 -0.58 -1.49	39.85 -1.34 0.00	20.70 -0.87 0.00	15.56 -0.73 -0.03	20.12 -0.87 0.00	18.48 -0.86 0.00	17.61 -0.97 -0.21
SELKIRK____I 23801	25.36 -0.04 -26.28	24.69 -0.10 -26.89	23.07 -0.08 -24.83	18.41 -0.03 -19.05	15.61 0.10 -13.44	13.58 0.61 -0.73	17.86 0.78 -2.16	21.04 0.96 -3.12	16.45 0.73 -2.64	17.29 0.78 -2.68	18.61 0.85 -1.94	21.04 0.71 -7.34	22.12 0.62 -9.91	22.49 0.71 -8.86	22.83 0.72 -9.06	23.19 0.67 -10.37	26.98 1.22 -3.57	26.28 0.78 -11.79	43.47 2.28 0.00	22.72 1.15 0.00	17.41 0.94 -0.21	21.97 0.99 0.00	20.23 0.88 0.00	20.91 0.86 -1.68
SELKIRK____II 23799	25.39 -0.04 -26.31	24.71 -0.10 -26.92	23.09 -0.08 -24.86	18.43 -0.03 -19.07	15.63 0.10 -13.46	13.57 0.61 -0.73	17.86 0.78 -2.17	21.04 0.96 -3.12	16.45 0.73 -2.64	17.29 0.78 -2.68	18.60 0.85 -1.94	21.04 0.70 -7.35	22.12 0.62 -9.92	22.49 0.70 -8.87	22.83 0.71 -9.07	23.20 0.66 -10.38	26.99 1.22 -3.57	26.29 0.78 -11.80	43.46 2.27 0.00	22.71 1.15 0.00	17.41 0.94 -0.21	21.96 0.98 0.00	20.22 0.88 0.00	20.91 0.86 -1.68
SENECA OSWGO____HYD 24041	0.78 0.02 -1.64	-0.38 0.04 -1.68	-0.10 0.03 -1.56	0.59 0.01 -1.19	2.88 -0.04 -0.84	12.06 -0.22 -0.05	14.77 -0.28 -0.13	16.80 -0.35 -0.20	12.99 -0.25 -0.17	13.74 -0.27 -0.17	15.64 -0.29 -0.12	13.21 -0.24 -0.46	11.99 -0.21 -0.62	13.25 -0.23 -0.55	13.38 -0.24 -0.57	12.59 -0.21 -0.65	22.02 -0.39 -0.22	14.28 -0.16 -0.74	40.66 -0.54 0.00	21.25 -0.32 0.00	16.04 -0.24 -0.01	20.69 -0.29 0.00	19.14 -0.21 0.00	18.23 -0.25 -0.10

SENECA___ENERGY 23797	1.83 0.02 -2.68	0.69 0.05 -2.75	0.90 0.04 -2.54	1.35 0.01 -1.95	3.39 -0.05 -1.37	12.02 -0.30 -0.07	14.79 -0.34 -0.22	16.91 -0.37 -0.32	13.11 -0.23 -0.27	13.88 -0.23 -0.27	15.79 -0.22 -0.20	13.52 -0.21 -0.75	12.38 -0.21 -1.01	13.61 -0.22 -0.90	13.75 -0.23 -0.92	13.00 -0.21 -1.06	22.24 -0.32 -0.37	14.84 -0.07 -1.21	41.10 -0.10 0.00	21.46 -0.11 0.00	16.19 -0.10 -0.02	20.85 -0.14 0.00	19.20 -0.14 0.00	18.31 -0.24 -0.17
SHOEMAKER___GT 23640	18.12 -0.04 -19.04	17.28 -0.10 -19.48	16.23 -0.08 -17.99	13.16 -0.03 -13.80	11.91 0.10 -9.74	13.36 0.59 -0.53	17.22 0.74 -1.57	20.19 0.97 -2.26	15.88 0.89 -1.91	16.73 0.95 -1.94	18.35 1.13 -1.41	19.23 0.93 -5.32	19.59 0.82 -7.18	20.25 0.91 -6.42	20.55 0.93 -6.56	20.53 0.86 -7.51	26.37 1.60 -2.58	23.27 1.02 -8.55	44.17 2.97 0.00	23.10 1.53 0.00	17.58 1.16 -0.15	22.31 1.33 0.00	20.55 1.21 0.00	20.71 1.12 -1.22
SHOREHAM_IC_1 23715	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.07 1.26 -0.57	18.22 1.60 -1.71	21.41 1.99 -2.46	16.96 1.80 -2.08	17.82 1.88 -2.11	20.21 2.32 -2.08	30.31 1.83 -15.49	35.45 1.65 -22.22	41.10 1.83 -26.34	34.56 1.84 -19.67	34.00 1.72 -20.12	48.21 3.17 -22.84	46.41 2.02 -30.68	49.61 6.06 -2.37	24.79 3.21 -0.01	18.80 2.37 -0.17	23.85 2.86 0.00	21.91 2.57 0.00	21.95 2.26 -1.32
SHOREHAM_IC_2 23716	19.77 -0.09 -20.74	18.90 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.20 -10.61	14.07 1.26 -0.57	18.22 1.60 -1.71	21.41 1.99 -2.46	16.96 1.80 -2.08	17.82 1.88 -2.11	20.21 2.32 -2.08	30.31 1.83 -15.49	35.45 1.65 -22.22	41.10 1.83 -26.34	34.56 1.84 -19.67	34.00 1.72 -20.12	48.21 3.17 -22.84	46.41 2.02 -30.68	49.61 6.06 -2.37	24.79 3.21 -0.01	18.80 2.37 -0.17	23.85 2.86 0.00	21.91 2.57 0.00	21.95 2.26 -1.32
SISSONVILLE___ 23735	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.12 -0.12 0.00	14.71 -0.21 0.00	16.50 -0.46 0.00	12.68 -0.40 0.00	13.41 -0.43 0.00	15.29 -0.53 0.00	12.68 -0.30 0.00	11.31 -0.27 0.00	12.59 -0.33 0.00	12.71 -0.34 0.00	11.68 -0.47 0.00	21.17 -1.02 0.00	12.76 -0.95 0.00	38.46 -2.73 0.00	20.58 -1.00 0.00	15.64 -0.62 0.00	20.52 -0.46 0.00	18.94 -0.40 0.00	17.97 -0.40 0.00
SITHE_IND_GS1 24169	0.47 0.02 -1.32	-0.69 0.06 -1.35	-0.38 0.05 -1.25	0.36 0.02 -0.96	2.69 -0.06 -0.68	11.91 -0.36 -0.04	14.55 -0.47 -0.11	16.52 -0.59 -0.16	12.75 -0.46 -0.13	13.49 -0.48 -0.13	15.36 -0.55 -0.10	12.91 -0.45 -0.37	11.69 -0.39 -0.50	12.94 -0.43 -0.44	13.06 -0.45 -0.46	12.27 -0.41 -0.52	21.60 -0.77 -0.18	13.88 -0.42 -0.59	39.91 -1.29 0.00	20.87 -0.71 0.00	15.75 -0.53 -0.01	20.36 -0.63 0.00	18.85 -0.49 0.00	17.97 -0.49 -0.08
SITHE_IND_GS2 24170	0.47 0.02 -1.32	-0.69 0.06 -1.35	-0.38 0.05 -1.25	0.36 0.02 -0.96	2.69 -0.06 -0.68	11.91 -0.36 -0.04	14.55 -0.47 -0.11	16.52 -0.59 -0.16	12.75 -0.46 -0.13	13.49 -0.48 -0.13	15.36 -0.55 -0.10	12.91 -0.45 -0.37	11.69 -0.39 -0.50	12.94 -0.43 -0.44	13.06 -0.45 -0.46	12.27 -0.41 -0.52	21.60 -0.77 -0.18	13.88 -0.42 -0.59	39.91 -1.29 0.00	20.87 -0.71 0.00	15.75 -0.53 -0.01	20.36 -0.63 0.00	18.85 -0.49 0.00	17.97 -0.49 -0.08
SITHE_IND_GS3 24171	0.47 0.02 -1.32	-0.69 0.06 -1.35	-0.38 0.05 -1.25	0.36 0.02 -0.96	2.69 -0.06 -0.68	11.91 -0.36 -0.04	14.55 -0.47 -0.11	16.52 -0.59 -0.16	12.75 -0.46 -0.13	13.49 -0.48 -0.13	15.36 -0.55 -0.10	12.91 -0.45 -0.37	11.69 -0.39 -0.50	12.94 -0.43 -0.44	13.06 -0.45 -0.46	12.27 -0.41 -0.52	21.60 -0.77 -0.18	13.88 -0.42 -0.59	39.91 -1.29 0.00	20.87 -0.71 0.00	15.75 -0.53 -0.01	20.36 -0.63 0.00	18.85 -0.49 0.00	17.97 -0.49 -0.08
SITHE_IND_GS4 24172	0.47 0.02 -1.32	-0.69 0.06 -1.35	-0.38 0.05 -1.25	0.36 0.02 -0.96	2.69 -0.06 -0.68	11.91 -0.36 -0.04	14.55 -0.47 -0.11	16.52 -0.59 -0.16	12.75 -0.46 -0.13	13.49 -0.48 -0.13	15.36 -0.55 -0.10	12.91 -0.45 -0.37	11.69 -0.39 -0.50	12.94 -0.43 -0.44	13.06 -0.45 -0.46	12.27 -0.41 -0.52	21.60 -0.77 -0.18	13.88 -0.42 -0.59	39.91 -1.29 0.00	20.87 -0.71 0.00	15.75 -0.53 -0.01	20.36 -0.63 0.00	18.85 -0.49 0.00	17.97 -0.49 -0.08
SITHE___BATAVIA 24024	2.08 0.03 -2.92	0.97 0.09 -2.99	1.16 0.07 -2.76	1.53 0.03 -2.12	3.47 -0.10 -1.49	11.69 -0.63 -0.08	14.36 -0.79 -0.24	14.78 -0.95 1.24	12.74 -0.63 -0.29	13.49 -0.65 -0.30	13.84 -0.65 1.33	11.56 -0.64 0.79	11.72 -0.63 -0.76	13.30 -0.61 -0.99	13.44 -0.62 -1.01	12.71 -0.60 -1.15	21.26 -0.76 0.17	14.82 -0.20 -1.31	40.91 -0.28 0.00	21.23 -0.34 0.00	15.93 -0.35 -0.02	20.57 -0.42 0.00	18.87 -0.47 0.00	17.96 -0.60 -0.19
SITHE___INDEPEND 23800	0.47 0.02 -1.32	-0.69 0.06 -1.35	-0.38 0.05 -1.25	0.36 0.02 -0.96	2.69 -0.06 -0.68	11.91 -0.36 -0.04	14.55 -0.47 -0.11	16.52 -0.59 -0.16	12.75 -0.46 -0.13	13.49 -0.48 -0.13	15.36 -0.55 -0.10	12.91 -0.45 -0.37	11.69 -0.39 -0.50	12.94 -0.43 -0.44	13.06 -0.45 -0.46	12.27 -0.41 -0.52	21.60 -0.77 -0.18	13.88 -0.42 -0.59	39.91 -1.29 0.00	20.87 -0.71 0.00	15.75 -0.53 -0.01	20.36 -0.63 0.00	18.85 -0.49 0.00	17.97 -0.49 -0.08
SITHE___MASSENA 23902	-0.87 0.01 0.00	-2.09 0.02 0.00	-1.67 0.01 0.00	-0.61 0.00 0.00	2.05 -0.02 0.00	12.13 -0.11 0.00	14.76 -0.15 0.00	16.68 -0.28 0.00	12.81 -0.27 0.00	13.54 -0.30 0.00	15.43 -0.39 0.00	12.70 -0.29 0.00	11.32 -0.26 0.00	12.61 -0.31 0.00	12.75 -0.31 0.00	11.83 -0.32 0.00	21.56 -0.64 0.00	13.07 -0.63 0.00	39.40 -1.79 0.00	20.91 -0.66 0.00	15.75 -0.51 0.00	20.53 -0.45 0.00	18.90 -0.44 0.00	17.97 -0.41 0.00
SITHE___OGDNSBRG 24021	-0.88 0.00 0.00	-2.11 0.00 0.00	-1.68 0.00 0.00	-0.61 0.00 0.00	2.07 0.00 0.00	12.25 0.02 0.00	14.91 0.00 0.00	16.83 -0.13 0.00	12.93 -0.15 0.00	13.68 -0.16 0.00	15.60 -0.21 0.00	12.88 -0.11 0.00	11.47 -0.11 0.00	12.78 -0.15 0.00	12.90 -0.15 0.00	11.93 -0.22 0.00	21.70 -0.50 0.00	13.11 -0.60 0.00	39.49 -1.71 0.00	21.04 -0.53 0.00	15.88 -0.38 0.00	20.75 -0.23 0.00	19.09 -0.25 0.00	18.11 -0.26 0.00
SITHE___STERLING 23777	-0.05 -0.01 -0.83	-1.29 -0.03 -0.85	-0.92 -0.03 -0.79	-0.02 -0.01 -0.61	2.53 0.03 -0.43	12.48 0.22 -0.02	15.30 0.31 -0.07	17.46 0.40 -0.10	13.51 0.35 -0.08	14.32 0.39 -0.08	16.35 0.47 -0.06	13.60 0.38 -0.23	12.23 0.33 -0.31	13.57 0.37 -0.28	13.70 0.35 -0.29	12.82 0.33 -0.33	22.96 0.65 -0.11	14.51 0.43 -0.38	42.44 1.25 0.00	22.19 0.62 0.00	16.73 0.47 -0.01	21.54 0.56 0.00	19.82 0.48 0.00	18.81 0.38 -0.05
SOUTH CAIRO___GT 23612	21.77 -0.07 -22.72	20.97 -0.17 -23.25	19.65 -0.14 -21.47	15.81 -0.05 -16.47	13.86 0.17 -11.62	13.91 1.04 -0.63	18.13 1.34 -1.87	21.34 1.68 -2.70	16.73 1.37 -2.28	17.62 1.47 -2.31	19.20 1.71 -1.68	20.73 1.40 -6.35	21.38 1.24 -8.57	21.94 1.36 -7.66	22.27 1.38 -7.83	22.41 1.29 -8.97	27.70 2.42 -3.08	25.46 1.55 -10.20	45.80 4.61 0.00	23.92 2.35 0.00	18.23 1.79 -0.18	23.04 2.05 0.00	21.13 1.79 0.00	21.46 1.64 -1.45

SOUTH HAMPTN___IC 23720	19.75 -0.11 -20.74	18.86 -0.26 -21.22	17.71 -0.21 -19.60	14.35 -0.08 -15.04	12.93 0.25 -10.61	14.35 1.54 -0.57	18.57 1.95 -1.71	21.82 2.40 -2.46	17.28 2.11 -2.08	18.16 2.21 -2.11	20.58 2.69 -2.08	30.62 2.15 -15.49	35.73 1.93 -22.22	41.42 2.15 -26.34	34.88 2.16 -19.67	34.31 2.04 -20.12	48.83 3.80 -22.84	46.81 2.42 -30.68	50.81 7.25 -2.37	25.37 3.79 -0.01	19.22 2.79 -0.17	24.38 3.40 0.00	22.37 3.03 0.00	22.36 2.67 -1.32
SOUTHOLD___IC 23719	19.74 -0.12 -20.74	18.83 -0.28 -21.22	17.69 -0.23 -19.60	14.34 -0.08 -15.04	12.96 0.27 -10.61	14.50 1.69 -0.57	18.77 2.15 -1.71	22.06 2.64 -2.46	17.47 2.30 -2.08	18.36 2.41 -2.11	20.80 2.91 -2.08	30.80 2.33 -15.49	35.90 2.09 -22.22	41.60 2.33 -26.34	35.08 2.35 -19.67	34.49 2.21 -20.12	49.19 4.16 -22.84	47.06 2.67 -30.68	51.54 7.98 -2.37	25.74 4.16 -0.01	19.49 3.07 -0.17	24.72 3.73 0.00	22.66 3.31 0.00	22.61 2.91 -1.32
ST LAWRENCE____ 23600	-0.86 0.02 0.00	-2.07 0.04 0.00	-1.65 0.03 0.00	-0.60 0.01 0.00	2.03 -0.04 0.00	11.99 -0.24 0.00	14.60 -0.31 0.00	16.52 -0.43 0.00	12.68 -0.39 0.00	13.41 -0.43 0.00	15.28 -0.53 0.00	12.56 -0.42 0.00	11.19 -0.39 0.00	12.48 -0.44 0.00	12.62 -0.44 0.00	11.72 -0.43 0.00	21.39 -0.81 0.00	13.07 -0.63 0.00	39.39 -1.80 0.00	20.75 -0.82 0.00	15.62 -0.64 0.00	20.32 -0.67 0.00	18.71 -0.64 0.00	17.79 -0.58 0.00
STATION 5_MISC_HYD 23604	1.68 0.02 -2.53	0.55 0.06 -2.59	0.76 0.05 -2.39	1.24 0.02 -1.84	3.30 -0.07 -1.30	11.88 -0.43 -0.07	14.60 -0.52 -0.21	16.75 -0.64 -0.43	12.91 -0.42 -0.25	13.67 -0.43 -0.26	15.68 -0.44 -0.31	13.39 -0.42 -0.83	12.15 -0.42 -0.98	13.38 -0.40 -0.85	13.52 -0.41 -0.87	12.77 -0.39 -1.00	22.08 -0.50 -0.39	14.73 -0.12 -1.14	41.02 -0.18 0.00	21.33 -0.24 0.00	16.04 -0.24 -0.02	20.70 -0.29 0.00	19.03 -0.31 0.00	18.11 -0.43 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.67 0.02 -2.53	0.52 0.04 -2.59	0.74 0.03 -2.39	1.24 0.01 -1.84	3.33 -0.04 -1.30	12.07 -0.24 -0.07	14.84 -0.28 -0.21	16.92 -0.33 -0.30	13.14 -0.19 -0.25	13.91 -0.19 -0.26	15.84 -0.16 -0.19	13.50 -0.19 -0.71	12.34 -0.20 -0.95	13.60 -0.17 -0.85	13.73 -0.19 -0.87	12.97 -0.18 -1.00	22.36 -0.17 -0.34	14.90 0.06 -1.14	41.48 0.29 0.00	21.61 0.04 0.00	16.27 -0.01 -0.02	20.97 -0.02 0.00	19.29 -0.05 0.00	18.36 -0.17 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.66 0.03 -2.51	0.54 0.07 -2.57	0.75 0.06 -2.37	1.23 0.02 -1.82	3.28 -0.08 -1.28	11.82 -0.49 -0.07	14.52 -0.60 -0.21	16.63 -0.73 -0.40	12.83 -0.50 -0.25	13.59 -0.50 -0.25	15.57 -0.53 -0.29	13.30 -0.49 -0.80	12.08 -0.47 -0.97	13.30 -0.46 -0.84	13.44 -0.48 -0.86	12.69 -0.45 -0.99	21.93 -0.64 -0.38	14.62 -0.21 -1.12	40.71 -0.48 0.00	21.19 -0.38 0.00	15.94 -0.34 -0.02	20.55 -0.43 0.00	18.91 -0.43 0.00	18.00 -0.53 -0.16
STEEL___WIND 323596	2.62 0.04 -3.45	1.53 0.10 -3.53	1.66 0.08 -3.26	1.92 0.03 -2.50	3.72 -0.11 -1.76	11.63 -0.70 -0.09	14.33 -0.87 -0.28	24.60 -1.02 -8.67	12.72 -0.70 -0.35	13.46 -0.73 -0.35	23.35 -0.74 -8.28	21.58 -0.74 -9.33	13.91 -0.74 -3.07	13.36 -0.73 -1.16	13.51 -0.73 -1.19	12.82 -0.69 -1.36	24.71 -0.91 -3.42	14.96 -0.29 -1.55	40.69 -0.50 0.00	21.14 -0.43 0.00	15.91 -0.38 -0.03	20.55 -0.43 0.00	18.86 -0.48 0.00	17.95 -0.64 -0.22
STEBEN_REC_LFGE 323667	3.70 0.01 -4.56	2.60 0.03 -4.67	2.66 0.03 -4.31	2.71 0.01 -3.31	4.37 -0.03 -2.33	12.15 -0.21 -0.13	15.12 -0.17 -0.38	19.57 -0.12 -2.73	13.56 0.02 -0.46	14.35 0.04 -0.46	18.46 0.18 -2.46	16.52 0.04 -3.49	13.73 -0.05 -2.19	14.47 0.01 -1.54	14.63 0.01 -1.57	13.85 -0.10 -1.80	23.63 0.04 -1.40	16.09 0.34 -2.05	42.58 1.39 0.00	22.25 0.68 0.00	16.87 0.57 -0.04	21.66 0.67 0.00	19.84 0.50 0.00	18.95 0.28 -0.29
STONY___BROOK 24151	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.88 0.20 -10.61	14.04 1.22 -0.57	18.19 1.57 -1.71	21.38 1.96 -2.46	16.93 1.77 -2.08	17.80 1.85 -2.11	20.19 2.30 -2.08	30.33 1.85 -15.49	35.46 1.65 -22.23	41.11 1.84 -26.35	34.60 1.87 -19.67	34.03 1.75 -20.12	48.27 3.23 -22.84	46.40 2.01 -30.68	49.61 6.06 -2.37	24.75 3.18 -0.01	18.78 2.35 -0.17	23.81 2.82 0.00	21.87 2.53 0.00	21.92 2.23 -1.32
STURGEON_POOL_HYD 23609	20.40 -0.05 -21.32	19.60 -0.11 -21.82	18.37 -0.09 -20.15	14.81 -0.03 -15.45	13.09 0.11 -10.90	13.50 0.68 -0.59	17.52 0.85 -1.76	20.61 1.12 -2.53	16.24 1.02 -2.14	17.10 1.09 -2.17	18.69 1.30 -1.58	20.00 1.06 -5.96	20.57 0.95 -8.04	21.15 1.04 -7.19	21.47 1.07 -7.35	21.57 1.00 -8.41	26.92 1.84 -2.89	24.44 1.17 -9.57	44.61 3.42 0.00	23.33 1.76 0.00	17.77 1.33 -0.17	22.51 1.53 0.00	20.74 1.40 0.00	21.03 1.30 -1.36
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.52 -0.04 -19.44	17.68 -0.11 -19.89	16.60 -0.09 -18.37	13.45 -0.03 -14.09	12.12 0.11 -9.94	13.41 0.64 -0.54	17.31 0.79 -1.60	20.32 1.05 -2.31	15.99 0.96 -1.95	16.85 1.03 -1.98	18.48 1.23 -1.44	19.42 1.00 -5.43	19.81 0.90 -7.33	20.46 0.98 -6.55	20.77 1.02 -6.70	20.77 0.95 -7.67	26.57 1.74 -2.64	23.53 1.11 -8.72	44.44 3.25 0.00	23.24 1.67 0.00	17.68 1.26 -0.16	22.43 1.45 0.00	20.66 1.32 0.00	20.85 1.24 -1.24
SYNERGY___BIOGAS 323694	2.08 0.03 -2.92	0.97 0.09 -2.99	1.16 0.07 -2.76	1.53 0.03 -2.12	3.47 -0.10 -1.49	11.69 -0.63 -0.08	14.36 -0.79 -0.24	14.78 -0.95 1.24	12.74 -0.63 -0.29	13.49 -0.65 -0.30	13.84 -0.65 1.33	11.56 -0.64 0.79	11.72 -0.63 -0.76	13.30 -0.61 -0.99	13.44 -0.62 -1.01	12.71 -0.60 -1.15	21.26 -0.76 0.17	14.82 -0.20 -1.31	40.91 -0.28 0.00	21.23 -0.34 0.00	15.93 -0.35 -0.02	20.57 -0.42 0.00	18.87 -0.47 0.00	17.96 -0.60 -0.19
SYRACUSE___ENERGY_ST1 323597	1.24 0.00 -2.11	0.06 0.01 -2.16	0.32 0.01 -1.99	0.92 0.00 -1.53	3.14 -0.01 -1.08	12.23 -0.07 -0.06	15.01 -0.08 -0.17	17.10 -0.11 -0.25	13.23 -0.06 -0.21	14.00 -0.06 -0.21	15.92 -0.05 -0.16	13.53 -0.05 -0.59	12.33 -0.04 -0.79	13.59 -0.04 -0.71	13.73 -0.05 -0.73	12.94 -0.04 -0.83	22.42 -0.07 -0.29	14.69 0.04 -0.95	41.30 0.11 0.00	21.58 0.00 0.00	16.28 0.00 -0.02	20.99 0.00 0.00	19.39 0.05 0.00	18.50 -0.01 -0.13
SYRACUSE___ENERGY_ST2 323598	1.24 0.00 -2.11	0.06 0.01 -2.16	0.32 0.01 -1.99	0.92 0.00 -1.53	3.14 -0.01 -1.08	12.23 -0.07 -0.06	15.01 -0.08 -0.17	17.10 -0.11 -0.25	13.23 -0.06 -0.21	14.00 -0.06 -0.21	15.92 -0.05 -0.16	13.53 -0.05 -0.59	12.33 -0.04 -0.79	13.59 -0.04 -0.71	13.73 -0.05 -0.73	12.94 -0.04 -0.83	22.42 -0.07 -0.29	14.69 0.04 -0.95	41.30 0.11 0.00	21.58 0.00 0.00	16.28 0.00 -0.02	20.99 0.00 0.00	19.39 0.05 0.00	18.50 -0.01 -0.13
SYRACUSE___POWER 24017	1.32 0.00 -2.19	0.15 0.01 -2.24	0.40 0.01 -2.07	0.98 0.00 -1.59	3.18 -0.01 -1.12	12.23 -0.07 -0.06	15.01 -0.08 -0.18	17.12 -0.10 -0.26	13.25 -0.05 -0.22	14.02 -0.04 -0.22	15.94 -0.03 -0.16	13.56 -0.03 -0.61	12.38 -0.03 -0.83	13.64 -0.02 -0.74	13.77 -0.04 -0.75	12.99 -0.03 -0.86	22.45 -0.04 -0.30	14.74 0.05 -0.98	41.34 0.15 0.00	21.60 0.03 0.00	16.30 0.02 -0.02	21.01 0.02 0.00	19.40 0.06 0.00	18.51 0.00 -0.14

TRIGEN__CC 323695	19.80 -0.07 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.68 0.88 -0.57	17.75 1.13 -1.71	20.86 1.44 -2.46	16.50 1.34 -2.08	17.36 1.41 -2.11	19.65 1.76 -2.08	29.90 1.43 -15.49	35.36 1.28 -22.50	40.86 1.41 -26.53	34.71 1.45 -20.20	34.16 1.34 -20.66	47.55 2.45 -22.90	45.92 1.53 -30.69	48.11 4.55 -2.37	23.92 2.34 -0.01	18.17 1.75 -0.17	23.01 2.03 0.00	21.18 1.83 0.00	21.37 1.68 -1.32
UNION__PROCESSING_DRP 323587	1.69 0.02 -2.55	0.57 0.07 -2.60	0.78 0.06 -2.40	1.25 0.02 -1.85	3.30 -0.07 -1.30	11.86 -0.46 -0.07	14.57 -0.56 -0.21	16.73 -0.68 -0.45	12.88 -0.46 -0.26	13.64 -0.46 -0.26	15.67 -0.48 -0.33	13.39 -0.46 -0.86	12.12 -0.45 -0.99	13.35 -0.43 -0.86	13.49 -0.45 -0.88	12.74 -0.42 -1.00	22.03 -0.57 -0.40	14.69 -0.15 -1.14	40.90 -0.30 0.00	21.28 -0.29 0.00	16.00 -0.29 -0.02	20.64 -0.35 0.00	18.98 -0.36 0.00	18.07 -0.47 -0.16
UPPER HUDSON__HYD 24058	27.39 -0.02 -28.28	26.80 -0.03 -28.94	25.03 -0.01 -26.72	19.88 0.00 -20.50	16.55 0.02 -14.46	13.31 0.29 -0.78	17.69 0.44 -2.33	21.18 0.87 -3.36	16.74 0.83 -2.84	17.58 0.86 -2.88	19.02 1.12 -2.09	21.75 0.86 -7.90	22.93 0.69 -10.66	23.17 0.71 -9.53	23.49 0.69 -9.74	24.03 0.71 -11.16	27.52 1.49 -3.84	27.42 1.03 -12.69	44.11 2.92 0.00	22.97 1.40 0.00	17.47 0.98 -0.23	21.84 0.86 0.00	19.95 0.61 0.00	20.48 0.30 -1.80
UPPER RAQUET__HYD 24056	-0.87 0.01 0.00	-2.08 0.02 0.00	-1.66 0.02 0.00	-0.61 0.01 0.00	2.05 -0.02 0.00	12.12 -0.12 0.00	14.71 -0.21 0.00	16.50 -0.46 0.00	12.68 -0.40 0.00	13.41 -0.43 0.00	15.29 -0.53 0.00	12.68 -0.30 0.00	11.31 -0.27 0.00	12.59 -0.33 0.00	12.71 -0.34 0.00	11.68 -0.47 0.00	21.17 -1.02 0.00	12.76 -0.95 0.00	38.46 -2.73 0.00	20.58 -1.00 0.00	15.64 -0.62 0.00	20.52 -0.46 0.00	18.94 -0.40 0.00	17.97 -0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.06 -0.02 -8.96	7.00 -0.06 -9.16	6.73 -0.05 -8.46	5.86 -0.02 -6.49	6.71 0.06 -4.58	12.87 0.38 -0.25	16.14 0.49 -0.74	18.66 0.64 -1.06	14.55 0.57 -0.90	15.37 0.62 -0.91	17.22 0.75 -0.66	16.09 0.60 -2.50	15.49 0.53 -3.38	16.53 0.58 -3.02	16.73 0.59 -3.09	16.24 0.56 -3.53	24.47 1.06 -1.22	18.41 0.69 -4.02	43.22 2.03 0.00	22.60 1.03 0.00	17.11 0.78 -0.07	21.91 0.92 0.00	20.17 0.82 0.00	19.67 0.73 -0.57
VISCHER__FERRY HYD 24020	26.95 -0.05 -27.88	26.29 -0.13 -28.52	24.55 -0.11 -26.34	19.56 -0.04 -20.21	16.46 0.13 -14.26	13.80 0.79 -0.77	18.24 1.03 -2.30	21.54 1.27 -3.31	16.88 1.01 -2.80	17.76 1.08 -2.84	19.09 1.22 -2.06	21.79 1.01 -7.79	22.98 0.89 -10.51	23.33 1.01 -9.39	23.67 1.01 -9.61	24.10 0.94 -11.00	27.72 1.75 -3.78	27.33 1.11 -12.51	44.44 3.25 0.00	23.21 1.64 0.00	17.75 1.27 -0.22	22.39 1.41 0.00	20.60 1.26 0.00	21.33 1.18 -1.78
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.14 -0.05 -20.07	18.30 -0.12 -20.53	17.18 -0.10 -18.96	13.90 -0.04 -14.55	12.46 0.12 -10.26	13.51 0.72 -0.55	17.47 0.90 -1.65	20.54 1.19 -2.38	16.18 1.09 -2.02	17.05 1.17 -2.04	18.70 1.40 -1.48	19.74 1.14 -5.61	20.17 1.02 -7.57	20.81 1.12 -6.76	21.13 1.16 -6.92	21.16 1.08 -7.92	26.90 1.99 -2.72	23.97 1.26 -9.00	44.91 3.72 0.00	23.47 1.90 0.00	17.86 1.43 -0.16	22.64 1.65 0.00	20.86 1.51 0.00	21.07 1.42 -1.28
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.59	14.38 -0.04 -15.03	12.82 0.14 -10.61	13.67 0.86 -0.57	17.69 1.07 -1.71	20.81 1.39 -2.46	16.43 1.27 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.11 1.33 -5.79	20.60 1.20 -7.82	21.23 1.32 -6.99	21.56 1.36 -7.15	21.60 1.26 -8.18	27.28 2.28 -2.81	24.43 1.41 -9.31	45.35 4.16 0.00	23.73 2.16 0.00	18.06 1.63 -0.17	22.87 1.89 0.00	21.10 1.75 0.00	21.35 1.66 -1.32
WADING RIVER_IC_1 23522	19.77 -0.10 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.21 -10.61	14.09 1.28 -0.57	18.24 1.62 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.85 1.89 -2.11	20.23 2.34 -2.08	30.33 1.86 -15.49	35.48 1.67 -22.22	41.13 1.86 -26.34	34.58 1.85 -19.67	34.02 1.74 -20.12	48.23 3.20 -22.84	46.43 2.04 -30.68	49.68 6.12 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.94 2.60 0.00	21.98 2.29 -1.32
WADING RIVER_IC_2 23547	19.77 -0.10 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.21 -10.61	14.09 1.28 -0.57	18.24 1.62 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.85 1.89 -2.11	20.23 2.34 -2.08	30.33 1.86 -15.49	35.48 1.67 -22.22	41.13 1.86 -26.34	34.58 1.85 -19.67	34.02 1.74 -20.12	48.23 3.20 -22.84	46.43 2.04 -30.68	49.68 6.12 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.94 2.60 0.00	21.98 2.29 -1.32
WADING RIVER_IC_3 23601	19.77 -0.10 -20.74	18.90 -0.22 -21.22	17.74 -0.17 -19.60	14.36 -0.06 -15.04	12.89 0.21 -10.61	14.09 1.28 -0.57	18.24 1.62 -1.71	21.44 2.02 -2.46	16.98 1.82 -2.08	17.85 1.89 -2.11	20.23 2.34 -2.08	30.33 1.86 -15.49	35.48 1.67 -22.22	41.13 1.86 -26.34	34.58 1.85 -19.67	34.02 1.74 -20.12	48.23 3.20 -22.84	46.43 2.04 -30.68	49.68 6.12 -2.37	24.82 3.24 -0.01	18.83 2.40 -0.17	23.88 2.90 0.00	21.94 2.60 0.00	21.98 2.29 -1.32
WALDEN__HYDRO 24148	19.58 -0.05 -20.51	18.76 -0.11 -20.98	17.60 -0.09 -19.38	14.22 -0.03 -14.87	12.67 0.11 -10.49	13.49 0.68 -0.57	17.45 0.85 -1.69	20.52 1.12 -2.43	16.17 1.04 -2.06	17.05 1.12 -2.09	18.67 1.34 -1.51	19.81 1.09 -5.73	20.30 0.98 -7.73	20.91 1.08 -6.91	21.23 1.11 -7.06	21.28 1.03 -8.09	26.88 1.91 -2.78	24.13 1.22 -9.20	44.79 3.60 0.00	23.41 1.84 0.00	17.82 1.39 -0.16	22.58 1.60 0.00	20.81 1.46 0.00	21.03 1.35 -1.31
WARRENSBURG____ 23737	27.39 -0.02 -28.28	26.80 -0.03 -28.94	25.03 -0.01 -26.72	19.88 0.00 -20.50	16.55 0.02 -14.46	13.31 0.29 -0.78	17.69 0.44 -2.33	21.18 0.87 -3.36	16.74 0.83 -2.84	17.58 0.86 -2.88	19.02 1.12 -2.09	21.75 0.86 -7.90	22.93 0.69 -10.66	23.17 0.71 -9.53	23.49 0.69 -9.74	24.03 0.71 -11.16	27.52 1.49 -3.84	27.42 1.03 -12.69	44.11 2.92 0.00	22.97 1.40 0.00	17.47 0.98 -0.23	21.84 0.86 0.00	19.95 0.61 0.00	20.48 0.30 -1.80
WATERSIDE__6 8 9 23538	19.80 -0.06 -20.74	18.97 -0.14 -21.22	17.80 -0.11 -19.60	14.38 -0.04 -15.04	12.82 0.14 -10.61	13.66 0.85 -0.57	17.69 1.07 -1.71	20.81 1.39 -2.46	16.44 1.28 -2.08	17.32 1.37 -2.11	18.98 1.64 -1.53	20.12 1.34 -5.80	20.61 1.21 -7.82	21.23 1.32 -6.99	21.56 1.36 -7.15	21.60 1.26 -8.18	27.27 2.26 -2.81	24.43 1.42 -9.31	45.35 4.16 0.00	23.74 2.17 0.00	18.07 1.64 -0.17	22.88 1.89 0.00	21.09 1.75 0.00	21.36 1.67 -1.32
WDELAWARE__HYD 323627	17.93 -0.03 -18.84	17.10 -0.07 -19.28	16.06 -0.06 -17.80	13.02 -0.02 -13.66	11.78 0.07 -9.63	13.20 0.44 -0.52	17.04 0.58 -1.55	20.01 0.81 -2.24	15.75 0.78 -1.89	16.53 0.78 -1.92	17.78 0.58 -1.39	18.73 0.48 -5.26	19.11 0.43 -7.10	19.72 0.44 -6.35	20.01 0.47 -6.49	20.02 0.43 -7.43	25.56 0.81 -2.56	22.70 0.54 -8.46	42.73 1.54 0.00	22.34 0.77 0.00	16.98 0.57 -0.15	21.61 0.62 0.00	20.38 1.03 0.00	20.50 0.93 -1.20

WEST BABYLON___IC 23714	19.77 -0.09 -20.74	18.91 -0.21 -21.22	17.75 -0.17 -19.60	14.36 -0.06 -15.04	12.88 0.20 -10.61	14.05 1.24 -0.57	18.22 1.60 -1.71	21.41 1.99 -2.46	16.95 1.79 -2.08	17.82 1.87 -2.11	20.20 2.31 -2.08	30.34 1.86 -15.49	35.55 1.67 -22.30	41.17 1.86 -26.39	34.75 1.91 -19.79	34.18 1.78 -20.24	48.32 3.28 -22.85	46.45 2.06 -30.68	49.74 6.18 -2.37	24.76 3.19 -0.01	18.78 2.35 -0.17	23.79 2.80 0.00	21.86 2.52 0.00	21.94 2.25 -1.32
WEST CANADA___HYD 24049	-1.41 0.00 0.53	-2.66 0.00 0.55	-2.19 0.00 0.51	-1.00 0.00 0.39	1.81 0.00 0.27	12.26 0.04 0.02	14.92 0.05 0.04	16.98 0.08 0.06	13.10 0.08 0.05	13.87 0.08 0.05	15.88 0.11 0.04	12.92 0.09 0.15	11.45 0.07 0.20	12.83 0.09 0.18	12.95 0.09 0.18	12.03 0.09 0.21	22.28 0.16 0.07	13.58 0.11 0.24	41.51 0.32 0.00	21.72 0.15 0.00	16.39 0.13 0.00	21.12 0.13 0.00	19.46 0.12 0.00	18.44 0.11 0.04
WESTERN_NY_WIND 24143	2.10 0.03 -2.94	0.99 0.09 -3.01	1.17 0.08 -2.78	1.54 0.03 -2.13	3.47 -0.10 -1.51	11.66 -0.65 -0.08	14.33 -0.82 -0.24	14.70 -0.99 1.26	12.71 -0.66 -0.30	13.46 -0.68 -0.30	13.77 -0.68 1.35	11.50 -0.67 0.81	11.69 -0.66 -0.76	13.27 -0.64 -0.99	13.42 -0.65 -1.01	12.69 -0.63 -1.16	21.21 -0.81 0.18	14.79 -0.23 -1.32	40.83 -0.37 0.00	21.19 -0.38 0.00	15.90 -0.38 -0.02	20.53 -0.45 0.00	18.84 -0.51 0.00	17.93 -0.63 -0.19
WESTOVER___LESR 323668	5.90 -0.01 -6.78	4.81 -0.02 -6.94	4.71 -0.02 -6.41	4.29 -0.01 -4.92	5.56 0.03 -3.47	12.59 0.16 -0.19	15.71 0.24 -0.56	18.10 0.33 -0.80	14.07 0.31 -0.68	14.88 0.34 -0.69	16.76 0.45 -0.50	15.20 0.32 -1.89	14.41 0.27 -2.56	15.53 0.33 -2.28	15.71 0.31 -2.34	15.13 0.30 -2.68	23.74 0.63 -0.92	17.20 0.45 -3.04	42.60 1.41 0.00	22.26 0.69 0.00	16.85 0.53 -0.05	21.62 0.63 0.00	19.91 0.57 0.00	19.24 0.44 -0.43
WETHRSFD_WT_PWR 323626	3.05 0.04 -3.88	1.97 0.11 -3.97	2.07 0.09 -3.67	2.23 0.03 -2.81	3.94 -0.12 -1.99	11.63 -0.71 -0.11	14.37 -0.86 -0.32	20.20 -1.00 -4.24	12.80 -0.67 -0.39	13.51 -0.72 -0.40	19.05 -0.73 -3.96	17.20 -0.70 -4.92	13.11 -0.75 -2.27	13.45 -0.79 -1.31	13.61 -0.78 -1.34	12.95 -0.73 -1.53	23.10 -0.97 -1.88	15.14 -0.30 -1.74	40.63 -0.57 0.00	21.12 -0.45 0.00	15.92 -0.37 -0.03	20.54 -0.45 0.00	18.88 -0.46 0.00	17.99 -0.63 -0.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.17 -0.05 -20.09	18.34 -0.11 -20.56	17.21 -0.09 -18.98	13.92 -0.03 -14.56	12.46 0.11 -10.27	13.47 0.67 -0.56	17.41 0.84 -1.65	20.45 1.11 -2.38	16.12 1.03 -2.02	16.98 1.10 -2.05	18.61 1.32 -1.48	19.68 1.08 -5.61	20.12 0.96 -7.57	20.75 1.05 -6.77	21.07 1.09 -6.92	21.10 1.02 -7.93	26.78 1.86 -2.73	23.90 1.18 -9.01	44.67 3.48 0.00	23.35 1.78 0.00	17.77 1.35 -0.16	22.52 1.54 0.00	20.75 1.41 0.00	20.99 1.33 -1.28
YORK___WARBASSE 23770	19.80 -0.06 -20.74	18.97 -0.15 -21.22	17.80 -0.12 -19.60	14.38 -0.04 -15.04	12.83 0.15 -10.61	13.70 0.89 -0.57	17.72 1.10 -1.71	20.87 1.45 -2.46	16.47 1.31 -2.08	17.35 1.40 -2.11	19.03 1.68 -1.53	20.16 1.38 -5.80	20.64 1.24 -7.82	21.26 1.35 -6.99	21.60 1.40 -7.15	21.64 1.31 -8.18	27.34 2.33 -2.81	24.47 1.46 -9.31	45.49 4.30 0.00	23.81 2.24 0.00	18.12 1.70 -0.17	22.95 1.96 0.00	21.16 1.81 0.00	21.43 1.74 -1.32