

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.37	14.68	17.40	15.10	16.51	16.98	21.33	24.38	21.51	24.48	22.65	20.94	22.85	22.21	21.31	22.42	23.87	23.22	24.52	23.47	23.90	19.54	19.64	20.66
24138	1.11	1.11	1.30	0.91	1.19	0.82	1.58	1.90	1.88	2.28	2.22	2.12	2.30	2.20	2.16	2.27	2.24	2.06	2.28	2.15	2.23	1.62	0.56	0.01
	-4.60	-0.17	-0.20	-3.25	-0.74	-6.37	-0.94	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.89	0.00	-0.80	-0.27	-1.57	-13.53	-20.58
74TH STREET_GT_1	18.36	14.67	17.39	15.11	16.51	16.98	21.34	24.38	21.50	24.47	22.64	20.93	22.83	22.19	21.28	22.40	23.83	23.19	24.50	23.45	23.88	19.54	19.64	20.66
24260	1.10	1.10	1.30	0.91	1.19	0.82	1.59	1.90	1.88	2.28	2.21	2.11	2.28	2.18	2.13	2.24	2.21	2.04	2.26	2.14	2.22	1.62	0.56	0.01
	-4.60	-0.17	-0.20	-3.25	-0.74	-6.37	-0.94	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.89	0.00	-0.80	-0.27	-1.57	-13.53	-20.58
74TH STREET_GT_2	18.36	14.67	17.39	15.11	16.51	16.98	21.34	24.38	21.50	24.47	22.64	20.93	22.83	22.19	21.28	22.40	23.83	23.19	24.50	23.45	23.88	19.54	19.64	20.66
24261	1.10	1.10	1.30	0.91	1.19	0.82	1.59	1.90	1.88	2.28	2.21	2.11	2.28	2.18	2.13	2.24	2.21	2.04	2.26	2.14	2.22	1.62	0.56	0.01
	-4.60	-0.17	-0.20	-3.25	-0.74	-6.37	-0.94	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.89	0.00	-0.80	-0.27	-1.57	-13.53	-20.58
ADK HUDSON___FALLS	20.26	15.03	17.77	16.38	16.64	19.09	21.38	24.53	21.80	24.44	22.21	20.31	22.02	21.49	20.68	21.87	23.55	23.68	24.30	23.45	23.64	19.72	24.35	28.15
24011	1.32	1.40	1.60	1.00	1.05	0.62	1.28	2.05	2.18	2.25	1.78	1.49	1.47	1.48	1.53	1.72	1.93	1.84	2.05	1.84	1.87	1.23	0.34	0.01
	-6.27	-0.23	-0.28	-4.44	-1.02	-8.68	-1.28	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.58	0.00	-1.09	-0.36	-2.14	-18.45	-28.07
ADK RESOURCE___RCVRY	20.29	15.07	17.81	16.41	16.63	19.09	21.37	24.63	22.00	24.62	22.34	20.39	22.09	21.58	20.78	21.99	23.69	23.82	24.44	23.55	23.75	19.79	24.36	28.15
23798	1.35	1.43	1.64	1.02	1.04	0.61	1.28	2.15	2.38	2.43	1.91	1.57	1.54	1.56	1.62	1.83	2.06	1.97	2.19	1.94	1.98	1.29	0.36	0.01
	-6.27	-0.23	-0.28	-4.44	-1.02	-8.68	-1.28	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.58	0.00	-1.09	-0.36	-2.14	-18.45	-28.07
ADK S GLENS___FALLS	20.26	15.03	17.77	16.38	16.64	19.09	21.38	24.53	21.80	24.44	22.21	20.31	22.02	21.49	20.68	21.87	23.55	23.68	24.30	23.45	23.64	19.72	24.35	28.15
24028	1.32	1.40	1.60	1.00	1.05	0.62	1.28	2.05	2.18	2.25	1.78	1.49	1.47	1.48	1.53	1.72	1.93	1.84	2.05	1.84	1.87	1.23	0.34	0.01
	-6.27	-0.23	-0.28	-4.44	-1.02	-8.68	-1.28	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.58	0.00	-1.09	-0.36	-2.14	-18.45	-28.07
ADK_NYS___DAM	19.79	14.77	17.47	16.13	16.75	19.02	21.74	24.55	21.50	24.38	22.40	20.64	22.46	21.91	20.99	22.12	23.64	23.56	24.30	23.53	23.83	19.93	23.86	27.16
23527	1.09	1.14	1.31	0.91	1.20	0.86	1.69	2.07	1.88	2.19	1.97	1.82	1.91	1.90	1.83	1.96	2.01	1.80	2.05	1.96	2.08	1.51	0.50	0.01
	-6.05	-0.22	-0.27	-4.28	-0.98	-8.38	-1.24	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	-1.05	-0.35	-2.07	-17.81	-27.09
AIR_PRODUCTS___DRP	19.27	14.35	16.98	15.73	16.34	18.59	21.17	23.78	20.65	23.35	21.32	19.68	21.41	20.88	20.02	21.09	22.55	22.56	23.18	22.46	22.75	19.08	23.24	26.61
24190	0.68	0.72	0.83	0.58	0.81	0.58	1.14	1.30	1.02	1.16	0.89	0.86	0.86	0.87	0.87	0.93	0.92	0.85	0.93	0.91	1.00	0.70	0.25	0.01
	-5.93	-0.22	-0.26	-4.20	-0.96	-8.22	-1.22	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.44	0.00	-1.03	-0.34	-2.03	-17.45	-26.53
ALBANY___1	19.27	14.35	16.98	15.73	16.34	18.59	21.17	23.78	20.65	23.35	21.32	19.68	21.41	20.88	20.02	21.09	22.55	22.56	23.18	22.46	22.75	19.08	23.24	26.61
23571	0.68	0.72	0.83	0.58	0.81	0.58	1.14	1.30	1.02	1.16	0.89	0.86	0.86	0.87	0.87	0.93	0.92	0.85	0.93	0.91	1.00	0.70	0.25	0.01
	-5.93	-0.22	-0.26	-4.20	-0.96	-8.22	-1.22	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.44	0.00	-1.03	-0.34	-2.03	-17.45	-26.53
ALBANY___2	19.27	14.35	16.98	15.73	16.34	18.59	21.17	23.78	20.65	23.35	21.32	19.68	21.41	20.88	20.02	21.09	22.55	22.56	23.18	22.46	22.75	19.08	23.24	26.61
23572	0.68	0.72	0.83	0.58	0.81	0.58	1.14	1.30	1.02	1.16	0.89	0.86	0.86	0.87	0.87	0.93	0.92	0.85	0.93	0.91	1.00	0.70	0.25	0.01
	-5.93	-0.22	-0.26	-4.20	-0.96	-8.22	-1.22	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.44	0.00	-1.03	-0.34	-2.03	-17.45	-26.53
ALBANY___3	19.27	14.35	16.98	15.73	16.34	18.59	21.17	23.78	20.65	23.35	21.32	19.68	21.41	20.88	20.02	21.09	22.55	22.56	23.18	22.46	22.75	19.08	23.24	26.61
23573	0.68	0.72	0.83	0.58	0.81	0.58	1.14	1.30	1.02	1.16	0.89	0.86	0.86	0.87	0.87	0.93	0.92	0.85	0.93	0.91	1.00	0.70	0.25	0.01
	-5.93	-0.22	-0.26	-4.20	-0.96	-8.22	-1.22	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.44	0.00	-1.03	-0.34	-2.03	-17.45	-26.53
ALBANY___4	19.27	14.35	16.98	15.73	16.34	18.59	21.17	23.78	20.65	23.35	21.32	19.68	21.41	20.88	20.02	21.09	22.55	22.56	23.18	22.46	22.75	19.08	23.24	26.61
23574	0.68	0.72	0.83	0.58	0.81	0.58	1.14	1.30	1.02	1.16	0.89	0.86	0.86	0.87	0.87	0.93	0.92	0.85	0.93	0.91	1.00	0.70	0.25	0.01
	-5.93	-0.22	-0.26	-4.20	-0.96	-8.22	-1.22	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.44	0.00	-1.03	-0.34	-2.03	-17.45	-26.53

ALBANY___LFGE 323615	19.50 0.79 -6.04	14.47 0.84 -0.22	17.12 0.96 -0.27	15.89 0.67 -4.27	16.47 0.92 -0.98	18.82 0.66 -8.37	21.36 1.31 -1.24	24.01 1.53 0.00	20.88 1.26 0.00	23.62 1.43 0.00	21.59 1.16 0.00	19.93 1.11 -0.02	21.69 1.14 0.00	21.15 1.13 0.00	20.29 1.14 0.00	21.37 1.21 0.00	22.87 1.23 0.00	22.89 1.14 -2.48	23.51 1.26 0.00	22.78 1.21 -1.05	23.06 1.31 -0.35	19.34 0.92 -2.06	23.62 0.32 -17.75	27.07 0.01 -27.00
ALCOA_RYNLDS___DRP 24188	12.18 -0.48 0.00	12.91 -0.49 0.00	15.33 -0.56 0.00	10.55 -0.40 0.00	14.06 -0.50 0.00	9.46 -0.33 0.00	18.50 -0.32 0.00	22.12 -0.36 0.00	19.16 -0.46 0.00	21.40 -0.79 0.00	19.73 -0.70 0.00	18.15 -0.65 0.00	19.86 -0.69 0.00	19.29 -0.72 0.00	18.40 -0.76 0.00	19.32 -0.84 0.00	20.95 -0.68 0.00	18.69 -0.58 0.00	21.55 -0.70 0.00	19.82 -0.70 0.00	20.61 -0.80 0.00	15.77 -0.58 0.00	5.35 -0.20 0.00	0.07 0.00 0.00
ALCOA___DSASP 323711	12.18 -0.48 0.00	12.91 -0.49 0.00	15.33 -0.56 0.00	10.55 -0.40 0.00	14.06 -0.50 0.00	9.46 -0.33 0.00	18.50 -0.32 0.00	22.12 -0.36 0.00	19.16 -0.46 0.00	21.40 -0.79 0.00	19.73 -0.70 0.00	18.15 -0.65 0.00	19.86 -0.69 0.00	19.29 -0.72 0.00	18.40 -0.76 0.00	19.32 -0.84 0.00	20.95 -0.68 0.00	18.69 -0.58 0.00	21.55 -0.70 0.00	19.82 -0.70 0.00	20.61 -0.80 0.00	15.77 -0.58 0.00	5.35 -0.20 0.00	0.07 0.00 0.00
ALLEGHENY___COGEN 23514	13.95 0.49 -0.79	14.04 0.60 -0.03	16.55 0.62 -0.04	11.93 0.42 -0.56	15.29 0.60 -0.13	11.19 0.29 -1.10	19.42 0.44 -0.16	22.95 0.47 0.00	20.18 0.55 0.00	22.89 0.70 0.00	21.06 0.62 0.00	19.31 0.51 0.00	21.30 0.75 0.00	20.79 0.78 0.00	19.93 0.77 0.00	20.96 0.80 0.00	22.32 0.69 0.00	20.17 0.57 -0.33	23.12 0.88 0.00	21.37 0.71 -0.14	22.16 0.71 -0.05	16.96 0.34 -0.27	7.99 0.10 -2.34	3.62 -0.02 -3.56
ALTONA_WT_PWR 323606	12.63 -0.04 0.00	13.38 -0.02 0.00	15.89 0.00 0.00	10.93 -0.01 0.00	14.59 0.02 0.00	9.84 0.05 0.00	19.05 0.24 0.00	22.52 0.04 0.00	19.57 -0.06 0.00	22.05 -0.14 0.00	20.33 -0.11 0.00	18.68 -0.12 0.00	20.43 -0.12 0.00	19.87 -0.14 0.00	19.12 -0.04 0.00	20.12 -0.04 0.13	21.76 0.13 0.00	19.41 0.14 0.00	22.44 0.19 0.00	20.67 0.15 0.00	21.49 0.08 0.00	16.39 0.04 0.00	5.54 -0.01 0.00	0.07 0.00 0.00
AMERICAN_REF_FUEL 24010	12.64 -0.73 -0.71	12.84 -0.59 -0.03	15.14 -0.78 -0.03	10.88 -0.57 -0.50	13.97 -0.71 -0.11	10.05 -0.72 -0.98	17.14 -1.81 -0.14	20.11 -2.37 0.00	17.81 -1.81 0.00	20.33 -1.87 0.00	18.72 -1.71 0.00	17.16 -1.64 0.00	19.05 -1.50 0.00	18.69 -1.32 0.00	17.95 -1.21 0.00	18.80 -1.36 0.00	19.77 -1.86 0.00	17.82 -1.74 -0.29	20.58 -1.66 0.00	18.98 -1.66 -0.12	19.78 -1.67 -0.04	15.14 -1.45 -0.24	7.15 -0.49 -2.08	3.19 -0.03 -3.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.41 -0.05 -0.79	13.54 0.10 -0.03	15.97 0.04 -0.04	11.52 0.01 -0.56	14.75 0.06 -0.13	10.70 -0.18 -1.09	18.29 -0.69 -0.16	21.44 -1.04 0.00	18.93 -0.69 0.00	21.62 -0.57 0.00	19.90 -0.53 0.00	18.23 -0.57 0.00	20.21 -0.35 0.00	19.80 -0.21 0.00	19.07 -0.09 0.00	19.98 -0.17 0.00	20.98 -0.64 0.00	18.68 -0.92 -0.32	21.51 -0.73 0.00	19.89 -0.77 -0.14	20.78 -0.67 -0.05	15.87 -0.75 -0.27	7.62 -0.26 -2.32	3.58 -0.03 -3.53
ARTHUR_KILL_GT_1 23520	18.37 1.11 -4.60	14.67 1.10 -0.17	17.40 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.99 0.82 -6.37	21.35 1.60 -0.94	24.45 1.97 0.00	21.53 1.90 -0.01	24.53 2.23 -0.12	22.60 2.14 -0.03	20.88 2.06 -0.02	22.77 2.22 0.00	22.11 2.10 0.00	21.21 2.05 0.00	22.32 2.16 0.00	22.57 2.13 1.19	21.56 1.98 -0.31	24.48 2.23 0.00	23.48 2.16 -0.80	23.93 2.26 -0.27	19.61 1.69 -1.57	19.65 0.57 -13.53	20.66 0.01 -20.58
ARTHUR_KILL_2 23512	18.33 1.07 -4.60	14.63 1.06 -0.17	17.36 1.26 -0.20	15.07 0.87 -3.25	16.46 1.15 -0.74	16.96 0.80 -6.37	21.29 1.54 -0.94	24.37 1.89 0.00	21.47 1.84 -0.01	24.46 2.16 -0.12	22.53 2.07 -0.03	20.82 2.00 -0.02	22.71 2.15 0.00	22.04 2.03 0.00	21.14 1.99 0.00	22.25 2.09 0.00	22.49 2.05 1.19	21.49 1.91 -0.31	24.40 2.15 0.00	23.41 2.09 -0.80	23.86 2.19 -0.27	19.55 1.63 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58
ARTHUR_KILL_3 23513	18.31 1.05 -4.60	14.61 1.04 -0.17	17.33 1.23 -0.20	15.05 0.85 -3.25	16.44 1.12 -0.74	16.92 0.76 -6.37	21.22 1.47 -0.94	24.21 1.74 0.00	21.36 1.74 0.00	24.43 2.13 -0.11	22.54 2.08 -0.03	20.82 2.00 -0.01	22.70 2.15 0.00	22.04 2.02 0.00	21.13 1.98 0.00	22.25 2.09 0.00	22.47 2.02 1.18	21.45 1.87 -0.32	24.34 2.09 0.00	23.33 2.01 -0.80	23.75 2.08 -0.27	19.43 1.51 -1.57	19.61 0.52 -13.53	20.67 0.01 -20.58
ARTHUR_KILL_COGEN 323718	18.37 1.11 -4.60	14.67 1.10 -0.17	17.40 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.99 0.82 -6.37	21.35 1.60 -0.94	24.45 1.97 0.00	21.53 1.90 -0.01	24.53 2.23 -0.12	22.60 2.14 -0.03	20.88 2.06 -0.02	22.77 2.22 0.00	22.11 2.10 0.00	21.21 2.05 0.00	22.32 2.16 0.00	22.57 2.13 1.19	21.56 1.98 -0.31	24.48 2.23 0.00	23.48 2.16 -0.80	23.93 2.26 -0.27	19.61 1.69 -1.57	19.65 0.57 -13.53	20.66 0.01 -20.58
ASHOKAN____ 23654	18.85 1.28 -4.91	14.90 1.31 -0.18	17.65 1.54 -0.22	15.50 1.07 -3.47	16.81 1.45 -0.79	17.63 1.04 -6.81	21.93 2.11 -1.01	25.08 2.60 0.00	21.99 2.36 0.00	24.96 2.77 0.00	22.97 2.54 0.00	21.15 2.33 -0.02	23.04 2.49 0.00	22.46 2.45 0.00	21.52 2.36 0.00	22.67 2.51 0.00	24.27 2.64 0.00	23.73 2.44 -2.02	25.04 2.79 0.00	23.98 2.61 -0.85	24.34 2.65 -0.28	19.92 1.89 -1.68	20.62 0.62 -14.45	22.06 0.01 -21.98
ASTORIA_EAST_ENERGY_CC1 323581	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.04 0.85 -3.25	16.42 1.10 -0.74	16.94 0.77 -6.37	21.24 1.49 -0.94	24.25 1.77 0.00	21.38 1.75 -0.01	24.33 2.13 -0.01	22.53 2.10 -0.01	20.84 2.02 -0.02	22.73 2.18 0.00	22.10 2.08 0.00	21.21 2.05 0.00	22.29 2.14 0.00	23.70 2.07 0.00	23.09 1.94 -1.88	24.34 2.09 0.01	23.30 1.99 -0.79	23.75 2.08 -0.26	19.48 1.56 -1.57	19.61 0.53 -13.53	20.65 0.01 -20.58
ASTORIA_EAST_ENERGY_CC2 323582	18.30 1.05 -4.59	14.59 1.02 -0.17	17.31 1.22 -0.20	15.04 0.85 -3.25	16.42 1.10 -0.74	16.94 0.77 -6.37	21.24 1.49 -0.94	24.25 1.77 0.00	21.38 1.75 -0.01	24.33 2.13 -0.01	22.53 2.09 -0.01	20.84 2.02 -0.02	22.73 2.18 0.00	22.10 2.08 0.00	21.21 2.05 0.00	22.29 2.14 0.00	23.70 2.07 0.00	23.09 1.94 -1.88	24.34 2.09 0.01	23.30 1.99 -0.79	23.75 2.08 -0.26	19.48 1.56 -1.57	19.61 0.53 -13.53	20.65 0.01 -20.58
ASTORIA_GT2_I 24094	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58

ASTORIA_GT2_2 24095	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT2_3 24096	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT2_4 24097	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT3_1 24098	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT3_2 24099	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT3_3 24100	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT3_4 24101	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT4_1 24102	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT4_2 24103	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT4_3 24104	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT4_4 24105	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA_GT_1 23523	18.33 1.07 -4.59	14.62 1.05 -0.17	17.34 1.25 -0.20	15.06 0.86 -3.25	16.44 1.13 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.82 0.00	21.43 1.80 -0.01	24.39 2.19 -0.01	22.58 2.14 -0.01	20.88 2.06 -0.02	22.77 2.22 0.00	22.14 2.13 0.00	21.26 2.10 0.00	22.35 2.19 0.00	23.76 2.13 0.00	23.13 1.99 -1.88	24.39 2.15 0.01	23.35 2.04 -0.79	23.80 2.14 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.65 0.01 -20.58
ASTORIA_GT_10 24110	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
ASTORIA_GT_11 24225	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
ASTORIA_GT_12 24226	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58

ASTORIA_GT_13 24227	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
ASTORIA_GT_5 24106	18.33 1.07 -4.59	14.62 1.05 -0.17	17.34 1.25 -0.20	15.06 0.86 -3.25	16.44 1.13 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.82 0.00	21.43 1.80 -0.01	24.39 2.19 -0.01	22.58 2.14 -0.01	20.88 2.06 -0.02	22.77 2.22 0.00	22.14 2.13 0.00	21.26 2.10 0.00	22.35 2.19 0.00	23.76 2.13 0.00	23.13 1.99 -1.88	24.39 2.15 0.01	23.35 2.04 -0.79	23.80 2.14 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.65 0.01 -20.58
ASTORIA_GT_7 24107	18.33 1.07 -4.59	14.62 1.05 -0.17	17.34 1.25 -0.20	15.06 0.86 -3.25	16.44 1.13 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.82 0.00	21.43 1.80 -0.01	24.39 2.19 -0.01	22.58 2.14 -0.01	20.88 2.06 -0.02	22.77 2.22 0.00	22.14 2.13 0.00	21.26 2.10 0.00	22.35 2.19 0.00	23.76 2.13 0.00	23.13 1.99 -1.88	24.39 2.15 0.01	23.35 2.04 -0.79	23.80 2.14 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.65 0.01 -20.58
ASTORIA_GT_8 24108	18.33 1.07 -4.59	14.62 1.05 -0.17	17.34 1.25 -0.20	15.06 0.86 -3.25	16.44 1.13 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.82 0.00	21.43 1.80 -0.01	24.39 2.19 -0.01	22.58 2.14 -0.01	20.88 2.06 -0.02	22.77 2.22 0.00	22.14 2.13 0.00	21.26 2.10 0.00	22.35 2.19 0.00	23.76 2.13 0.00	23.13 1.99 -1.88	24.39 2.15 0.01	23.35 2.04 -0.79	23.80 2.14 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.65 0.01 -20.58
ASTORIA___2 24149	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA___3 23516	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.93 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
ASTORIA___4 23517	18.30 1.05 -4.59	14.60 1.03 -0.17	17.31 1.22 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.25 1.50 -0.94	24.26 1.78 0.00	21.39 1.76 -0.01	24.35 2.15 -0.01	22.54 2.10 -0.01	20.85 2.03 -0.02	22.73 2.18 0.00	22.10 2.09 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.34 2.10 0.01	23.31 2.00 -0.79	23.76 2.09 -0.26	19.48 1.56 -1.57	19.61 0.54 -13.53	20.66 0.01 -20.58
ASTORIA___5 23518	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
AST_ENERGY_2_CC3 323677	18.35 1.10 -4.60	14.67 1.09 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.96 0.79 -6.37	21.28 1.53 -0.94	24.29 1.81 0.00	21.43 1.81 0.00	24.39 2.20 0.00	22.57 2.15 0.00	20.87 2.05 -0.01	22.76 2.21 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.33 2.18 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.42 2.17 0.00	23.38 2.06 -0.80	23.82 2.15 -0.27	19.48 1.56 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
AST_ENERGY_2_CC4 323678	18.35 1.10 -4.60	14.67 1.09 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.96 0.79 -6.37	21.28 1.53 -0.94	24.29 1.81 0.00	21.43 1.81 0.00	24.39 2.20 0.00	22.57 2.15 0.00	20.87 2.05 -0.01	22.76 2.21 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.33 2.18 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.42 2.17 0.00	23.38 2.06 -0.80	23.82 2.15 -0.27	19.48 1.56 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
ATHENS_STG_1 23668	18.50 0.71 -5.13	14.32 0.72 -0.19	16.96 0.84 -0.23	15.17 0.59 -3.63	16.18 0.78 -0.83	17.45 0.55 -7.11	20.93 1.07 -1.05	23.76 1.28 0.00	20.82 1.19 0.00	23.60 1.41 0.00	21.74 1.31 0.00	20.05 1.23 -0.02	21.85 1.30 0.00	21.28 1.27 0.00	20.40 1.25 0.00	21.48 1.32 0.00	22.94 1.31 0.00	22.58 1.20 -2.11	23.58 1.33 0.00	22.69 1.28 -0.89	23.05 1.35 -0.30	19.08 0.98 -1.76	20.99 0.33 -15.10	23.05 0.01 -22.97
ATHENS_STG_2 23670	18.50 0.71 -5.13	14.32 0.72 -0.19	16.96 0.84 -0.23	15.17 0.59 -3.63	16.18 0.78 -0.83	17.45 0.55 -7.11	20.93 1.07 -1.05	23.76 1.28 0.00	20.82 1.19 0.00	23.60 1.41 0.00	21.74 1.31 0.00	20.05 1.23 -0.02	21.85 1.30 0.00	21.28 1.27 0.00	20.40 1.25 0.00	21.48 1.32 0.00	22.94 1.31 0.00	22.58 1.20 -2.11	23.58 1.33 0.00	22.69 1.28 -0.89	23.05 1.35 -0.30	19.08 0.98 -1.76	20.99 0.33 -15.10	23.05 0.01 -22.97
ATHENS_STG_3 23677	18.50 0.71 -5.13	14.32 0.72 -0.19	16.96 0.84 -0.23	15.17 0.59 -3.63	16.18 0.78 -0.83	17.45 0.55 -7.11	20.93 1.07 -1.05	23.76 1.28 0.00	20.82 1.19 0.00	23.60 1.41 0.00	21.74 1.31 0.00	20.05 1.23 -0.02	21.85 1.30 0.00	21.28 1.27 0.00	20.40 1.25 0.00	21.48 1.32 0.00	22.94 1.31 0.00	22.58 1.20 -2.11	23.58 1.33 0.00	22.69 1.28 -0.89	23.05 1.35 -0.30	19.08 0.98 -1.76	20.99 0.33 -15.10	23.05 0.01 -22.97
AUBURN___LFGE 323710	13.43 0.18 -0.58	13.63 0.21 -0.02	16.13 0.21 -0.03	11.52 0.15 -0.41	14.88 0.21 -0.09	10.72 0.12 -0.81	19.10 0.17 -0.12	22.68 0.20 0.00	19.87 0.25 0.00	22.49 0.30 0.00	20.67 0.24 0.00	19.01 0.21 0.00	20.83 0.27 0.00	20.34 0.32 0.00	19.49 0.33 0.00	20.49 0.33 0.00	21.90 0.28 0.00	19.77 0.27 -0.24	22.63 0.38 0.00	20.94 0.32 -0.10	21.77 0.33 -0.03	16.76 0.21 -0.20	7.35 0.07 -1.73	2.69 0.00 -2.62
BABYLON_RES_REC 323704	18.64 1.38 -4.60	14.96 1.39 -0.17	17.74 1.65 -0.20	15.42 1.23 -3.25	16.96 1.65 -0.74	17.32 1.16 -6.37	42.05 2.30 -20.93	62.24 2.73 -37.03	52.31 2.60 -30.09	56.00 3.10 -30.71	72.95 2.86 -49.65	37.23 2.69 -15.74	31.36 2.89 -7.92	42.49 2.77 -19.70	32.88 2.73 -10.99	25.36 2.74 -2.47	30.70 2.65 -6.42	23.55 2.39 -1.89	24.86 2.61 0.00	23.85 2.53 -0.80	24.52 2.85 -0.27	29.36 2.15 -10.87	23.03 0.75 -16.73	74.31 0.02 -74.22

BARRETT_IC_1 23704	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_10 23701	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.32 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.12 2.21 -26.76	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.10
BARRETT_IC_11 23702	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.32 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.12 2.21 -26.76	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.10
BARRETT_IC_12 23703	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.32 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.12 2.21 -26.76	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.10
BARRETT_IC_2 23705	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_3 23706	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_4 23707	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_5 23708	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_6 23709	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_7 23710	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_8 23711	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT_IC_9 23700	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.32 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.12 2.21 -26.76	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.10
BARRETT___1 23545	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.33 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.11 2.21 -26.75	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.11
BARRETT___2 23546	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.23 1.03 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.00 1.91 -21.28	29.32 2.19 -4.66	30.03 2.11 -8.30	55.41 2.52 -30.70	72.42 2.34 -49.65	36.76 2.22 -15.74	30.89 2.42 -7.92	42.05 2.32 -19.72	48.12 2.21 -26.76	30.41 2.36 -7.89	30.45 2.37 -6.45	23.34 2.17 -1.91	24.63 2.39 0.00	23.58 2.26 -0.80	24.07 2.37 -0.30	30.18 1.74 -12.09	22.90 0.62 -16.72	27.19 0.02 -27.10
BAYONEEC___CTG1 323682	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58

BAYONEEC___CTG10 323750	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG2 323683	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG3 323684	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG4 323685	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG5 323686	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG6 323687	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG7 323688	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG8 323689	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BAYONEEC___CTG9 323749	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.31 1.83 0.00	21.44 1.82 0.00	24.41 2.21 0.00	22.58 2.15 0.00	20.88 2.06 -0.01	22.77 2.23 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.19 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.44 2.19 0.00	23.40 2.08 -0.80	23.83 2.16 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
BEACON___LESR 323632	19.46 0.88 -5.91	14.54 0.92 -0.22	17.22 1.07 -0.26	15.85 0.72 -4.18	16.51 0.99 -0.96	18.68 0.70 -8.19	21.43 1.41 -1.21	24.13 1.65 0.00	20.94 1.31 0.00	23.78 1.58 0.00	21.66 1.22 0.00	20.06 1.24 -0.02	21.82 1.27 0.00	21.27 1.25 0.00	20.40 1.24 0.00	21.56 1.40 0.00	22.97 1.34 0.00	22.96 1.26 -2.43	23.73 1.48 0.00	22.93 1.38 -1.03	23.31 1.57 -0.34	19.39 1.02 -2.02	23.29 0.36 -17.38	26.52 0.01 -26.44
BEAVER RIVER___HYD 24048	12.52 -0.24 -0.09	13.15 -0.26 0.00	15.55 -0.34 0.00	10.78 -0.23 -0.06	14.32 -0.26 -0.02	9.79 -0.12 -0.12	18.75 -0.08 -0.02	22.49 0.01 0.00	19.55 -0.07 0.00	21.94 -0.25 0.00	20.15 -0.29 0.00	18.56 -0.25 0.00	20.23 -0.32 0.00	19.67 -0.34 0.00	18.82 -0.34 0.00	19.80 -0.36 0.00	21.27 -0.35 0.00	19.01 -0.30 -0.04	21.84 -0.41 0.00	20.05 -0.49 -0.02	20.78 -0.63 -0.01	15.82 -0.56 -0.03	5.63 -0.19 -0.27	0.48 0.00 -0.41
BEEBEE_GT_13 23619	13.08 -0.14 -0.56	13.36 -0.06 -0.02	15.79 -0.13 -0.03	11.24 -0.10 -0.40	14.55 -0.10 -0.09	10.38 -0.18 -0.77	18.39 -0.53 -0.11	21.83 -0.65 0.00	19.21 -0.41 0.00	21.82 -0.38 0.00	20.07 -0.37 0.00	18.42 -0.39 0.00	20.31 -0.24 0.00	19.86 -0.16 0.00	19.02 -0.14 0.00	19.97 -0.19 0.00	21.21 -0.42 0.00	19.11 -0.39 -0.23	21.97 -0.28 0.00	20.27 -0.34 -0.10	21.10 -0.34 -0.03	16.16 -0.38 -0.19	7.07 -0.13 -1.65	2.56 -0.02 -2.50
BETHLEHEM___GRP 23843	19.27 0.68 -5.93	14.35 0.72 -0.22	16.98 0.83 -0.26	15.73 0.58 -4.20	16.34 0.81 -0.96	18.59 0.58 -8.22	21.17 1.14 -1.22	23.78 1.30 0.00	20.65 1.02 0.00	23.35 1.16 0.00	21.32 0.89 0.00	19.68 0.86 -0.02	21.41 0.86 0.00	20.88 0.87 0.00	20.02 0.87 0.00	21.09 0.93 0.00	22.55 0.92 0.00	22.56 0.85 -2.44	23.18 0.93 0.00	22.46 0.91 -1.03	22.75 1.00 -0.34	19.08 0.70 -2.03	23.24 0.25 -17.45	26.61 0.01 -26.53
BETHLEHEM___GS1 323560	19.27 0.68 -5.93	14.35 0.72 -0.22	16.98 0.83 -0.26	15.73 0.58 -4.20	16.34 0.81 -0.96	18.59 0.58 -8.22	21.17 1.14 -1.22	23.78 1.30 0.00	20.65 1.02 0.00	23.35 1.16 0.00	21.32 0.89 0.00	19.68 0.86 -0.02	21.41 0.86 0.00	20.88 0.87 0.00	20.02 0.87 0.00	21.09 0.93 0.00	22.55 0.92 0.00	22.56 0.85 -2.44	23.18 0.93 0.00	22.46 0.91 -1.03	22.75 1.00 -0.34	19.08 0.70 -2.03	23.24 0.25 -17.45	26.61 0.01 -26.53
BETHLEHEM___GS2 323561	19.27 0.68 -5.93	14.35 0.72 -0.22	16.98 0.83 -0.26	15.73 0.58 -4.20	16.34 0.81 -0.96	18.59 0.58 -8.22	21.17 1.14 -1.22	23.78 1.30 0.00	20.65 1.02 0.00	23.35 1.16 0.00	21.32 0.89 0.00	19.68 0.86 -0.02	21.41 0.86 0.00	20.88 0.87 0.00	20.02 0.87 0.00	21.09 0.93 0.00	22.55 0.92 0.00	22.56 0.85 -2.44	23.18 0.93 0.00	22.46 0.91 -1.03	22.75 1.00 -0.34	19.08 0.70 -2.03	23.24 0.25 -17.45	26.61 0.01 -26.53

BETHLEHEM___GS3 323562	19.27 0.68 -5.93	14.35 0.72 -0.22	16.98 0.83 -0.26	15.73 0.58 -4.20	16.34 0.81 -0.96	18.59 0.58 -8.22	21.17 1.14 -1.22	23.78 1.30 0.00	20.65 1.02 0.00	23.35 1.16 0.00	21.32 0.89 0.00	19.68 0.86 -0.02	21.41 0.86 0.00	20.88 0.87 0.00	20.02 0.87 0.00	21.09 0.93 0.00	22.55 0.92 0.00	22.56 0.85 -2.44	23.18 0.93 0.00	22.46 0.91 -1.03	22.75 1.00 -0.34	19.08 0.70 -2.03	23.24 0.25 -17.45	26.61 0.01 -26.53
BETHLEHEM___STEEL 23779	13.28 -0.14 -0.76	13.44 0.01 -0.03	15.85 -0.08 -0.03	11.41 -0.07 -0.54	14.63 -0.06 -0.12	10.58 -0.26 -1.05	18.12 -0.85 -0.15	21.23 -1.25 0.00	18.76 -0.86 0.00	21.44 -0.75 0.00	19.77 -0.67 0.00	18.11 -0.70 0.00	20.05 -0.50 0.00	19.64 -0.38 0.00	18.89 -0.27 0.00	19.78 -0.38 0.00	20.83 -0.80 0.00	18.72 -0.86 -0.31	21.58 -0.67 0.00	19.90 -0.75 -0.13	20.74 -0.70 -0.04	15.87 -0.74 -0.26	7.54 -0.24 -2.23	3.43 -0.03 -3.39
BETHPAGE_CC_5 323564	18.55 1.28 -4.60	14.87 1.29 -0.17	17.64 1.55 -0.20	15.35 1.15 -3.25	16.85 1.54 -0.74	17.24 1.08 -6.37	41.49 2.15 -20.53	57.58 2.52 -32.57	48.94 2.41 -26.90	55.77 2.87 -30.71	72.77 2.68 -49.65	37.06 2.53 -15.74	31.19 2.72 -7.92	42.32 2.60 -19.70	33.08 2.55 -11.37	25.41 2.65 -2.60	30.67 2.63 -6.42	23.51 2.35 -1.89	24.85 2.60 0.00	23.80 2.48 -0.80	24.35 2.68 -0.27	29.25 2.01 -10.89	22.97 0.70 -16.73	67.84 0.02 -67.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.40 -0.04 -0.77	13.55 0.12 -0.03	15.97 0.05 -0.03	11.51 0.02 -0.54	14.76 0.07 -0.12	10.68 -0.17 -1.06	18.32 -0.65 -0.16	21.46 -1.02 0.00	18.97 -0.66 0.00	21.65 -0.54 0.00	19.97 -0.46 0.00	18.30 -0.51 0.00	20.26 -0.30 0.00	19.83 -0.19 0.00	19.08 -0.08 0.00	19.98 -0.18 0.00	21.06 -0.57 0.00	18.91 -0.67 -0.32	21.80 -0.45 0.00	20.13 -0.52 -0.13	20.98 -0.47 -0.04	16.04 -0.57 -0.26	7.63 -0.18 -2.26	3.48 -0.02 -3.44
BINGHAMTON___COGEN 23790	14.56 0.38 -1.51	13.87 0.41 -0.06	16.41 0.45 -0.07	12.34 0.32 -1.07	15.25 0.44 -0.24	12.15 0.26 -2.10	19.58 0.46 -0.31	22.95 0.47 0.00	20.12 0.50 0.00	22.79 0.60 0.00	21.00 0.57 0.00	19.32 0.51 0.00	21.17 0.62 0.00	20.64 0.62 0.00	19.80 0.64 0.00	20.82 0.66 0.00	22.23 0.60 0.00	20.38 0.49 -0.62	22.89 0.64 0.00	21.37 0.59 -0.26	22.12 0.63 -0.09	17.27 0.40 -0.52	10.15 0.14 -4.45	6.84 0.00 -6.77
BLACK RIVER___HYD 24047	12.72 -0.13 -0.18	13.25 -0.17 -0.01	15.66 -0.24 -0.01	10.90 -0.17 -0.13	14.43 -0.17 -0.03	9.99 -0.04 -0.24	18.90 0.05 -0.04	22.65 0.17 0.00	19.72 0.09 0.00	22.13 -0.06 0.00	20.30 -0.13 0.00	18.71 -0.10 0.00	20.36 -0.19 0.00	19.79 -0.22 0.00	18.94 -0.22 0.00	19.95 -0.20 0.00	21.40 -0.23 0.00	19.12 -0.22 -0.07	21.90 -0.35 0.00	20.05 -0.50 -0.03	20.72 -0.70 -0.01	15.75 -0.66 -0.06	5.86 -0.23 -0.53	0.88 0.00 -0.81
BLISS_WT_PWR 323608	13.77 0.30 -0.81	13.90 0.47 -0.03	16.39 0.46 -0.04	11.84 0.32 -0.57	15.17 0.47 -0.13	10.95 0.03 -1.13	18.68 -0.30 -0.17	21.69 -0.79 0.00	18.98 -0.65 0.00	21.73 -0.46 0.00	20.15 -0.28 0.00	18.43 -0.37 0.00	20.20 -0.35 0.00	19.87 -0.14 0.00	19.28 0.12 0.00	20.20 0.05 0.00	21.34 -0.29 0.00	18.89 -0.71 -0.33	21.28 -0.96 0.00	19.53 -1.13 -0.14	20.39 -1.06 -0.05	15.62 -1.01 -0.28	7.67 -0.27 -2.39	3.69 -0.02 -3.64
BLUE_CIRC_CHEM_DRP 24182	19.17 0.68 -5.82	14.34 0.72 -0.22	16.98 0.83 -0.26	15.65 0.58 -4.12	16.30 0.79 -0.94	18.42 0.56 -8.07	21.10 1.10 -1.19	23.76 1.28 0.00	20.71 1.09 0.00	23.45 1.25 0.00	21.50 1.07 0.00	19.84 1.02 -0.02	21.60 1.05 0.00	21.05 1.04 0.00	20.19 1.03 0.00	21.26 1.10 0.00	22.72 1.09 0.00	22.66 1.00 -2.39	23.37 1.12 0.00	22.61 1.08 -1.01	22.90 1.17 -0.33	19.17 0.83 -1.99	22.96 0.28 -17.13	26.12 0.01 -26.05
BOC_GAS_DRP 24189	19.18 0.62 -5.89	14.28 0.65 -0.22	16.90 0.75 -0.26	15.64 0.53 -4.17	16.24 0.72 -0.95	18.46 0.51 -8.17	21.00 0.98 -1.21	23.63 1.15 0.00	20.63 1.01 0.00	23.36 1.17 0.00	21.45 1.02 0.00	19.79 0.97 -0.02	21.56 1.01 0.00	21.01 0.99 0.00	20.14 0.98 0.00	21.21 1.05 0.00	22.66 1.04 0.00	22.63 0.95 -2.42	23.30 1.05 0.00	22.56 1.02 -1.02	22.84 1.10 -0.34	19.15 0.79 -2.01	23.15 0.27 -17.33	26.43 0.01 -26.35
BORALEX_4TH_BRANCH 23824	19.79 1.09 -6.05	14.77 1.14 -0.22	17.47 1.31 -0.27	16.13 0.91 -4.28	16.75 1.20 -0.98	19.02 0.86 -8.38	21.74 1.69 -1.24	24.55 2.07 0.00	21.50 1.88 0.00	24.38 2.19 0.00	22.40 1.97 0.00	20.64 1.82 -0.02	22.46 1.91 0.00	21.91 1.90 0.00	20.99 1.83 0.00	22.12 1.96 0.00	23.64 2.01 0.00	23.56 1.80 -2.49	24.30 2.05 0.00	23.53 1.96 -1.05	23.83 2.08 -0.35	19.93 1.51 -2.07	23.86 0.50 -17.81	27.16 0.01 -27.09
BOWLINE___1 23526	18.01 0.87 -4.47	14.43 0.86 -0.17	17.10 1.01 -0.20	14.81 0.70 -3.16	16.23 0.93 -0.72	16.65 0.66 -6.20	21.01 1.29 -0.92	24.01 1.54 0.00	21.12 1.50 0.00	24.03 1.84 0.00	22.22 1.79 0.00	20.52 1.70 -0.01	22.37 1.82 0.00	21.75 1.74 0.00	20.87 1.71 0.00	21.99 1.83 0.00	23.44 1.81 0.00	22.76 1.66 -1.84	24.09 1.84 0.00	23.05 1.76 -0.78	23.48 1.81 -0.26	19.18 1.31 -1.53	19.17 0.44 -13.17	20.11 0.01 -20.03
BOWLINE___2 23595	18.01 0.87 -4.47	14.43 0.86 -0.17	17.10 1.01 -0.20	14.81 0.70 -3.16	16.22 0.93 -0.72	16.65 0.65 -6.20	21.01 1.28 -0.92	24.01 1.53 0.00	21.12 1.49 0.00	24.03 1.84 0.00	22.21 1.78 0.00	20.51 1.69 -0.01	22.36 1.81 0.00	21.75 1.73 0.00	20.87 1.71 0.00	21.98 1.83 0.00	23.43 1.80 0.00	22.76 1.65 -1.84	24.08 1.83 0.00	23.05 1.75 -0.78	23.47 1.81 -0.26	19.19 1.31 -1.53	19.17 0.44 -13.17	20.11 0.01 -20.03
BROOKHAVEN___DRP 24191	18.64 1.38 -4.60	14.97 1.40 -0.17	17.74 1.65 -0.20	15.47 1.27 -3.25	17.02 1.71 -0.74	17.40 1.24 -6.37	42.71 2.39 -21.51	68.53 2.88 -43.17	56.77 2.73 -34.42	56.16 3.25 -30.71	72.97 2.89 -49.65	37.29 2.75 -15.74	31.39 2.91 -7.92	42.48 2.76 -19.70	32.09 2.82 -10.12	25.28 2.96 -2.17	30.94 2.90 -6.42	23.77 2.62 -1.89	25.15 2.90 0.00	24.09 2.77 -0.80	24.56 2.89 -0.27	29.41 2.26 -10.81	23.07 0.80 -16.73	83.22 0.02 -83.14
BROOKLYN_NAVY_YARD 23515	18.32 1.06 -4.60	14.63 1.05 -0.17	17.34 1.24 -0.20	15.06 0.86 -3.25	16.45 1.14 -0.74	16.94 0.78 -6.37	21.26 1.51 -0.94	24.29 1.81 0.00	21.43 1.80 0.00	24.38 2.18 0.00	22.55 2.12 0.00	20.84 2.03 -0.01	22.74 2.19 0.00	22.10 2.09 0.00	21.20 2.05 0.00	22.31 2.16 0.00	23.73 2.10 0.00	23.11 1.96 -1.89	24.39 2.14 0.00	23.35 2.03 -0.80	23.78 2.11 -0.27	19.47 1.55 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
BROOKLYN___ARMY_DRP 323595	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58

BROOME_2_LFGE 323671	14.56 0.38 -1.51	13.87 0.41 -0.06	16.41 0.45 -0.07	12.34 0.32 -1.07	15.25 0.44 -0.24	12.15 0.26 -2.10	19.58 0.46 -0.31	22.95 0.47 0.00	20.12 0.50 0.00	22.79 0.60 0.00	21.00 0.57 0.00	19.32 0.51 0.00	21.17 0.62 0.00	20.64 0.62 0.00	19.80 0.64 0.00	20.82 0.66 0.00	22.23 0.60 0.00	20.38 0.49 -0.62	22.89 0.64 0.00	21.37 0.59 -0.26	22.12 0.63 -0.09	17.27 0.40 -0.52	10.15 0.14 -4.45	6.84 0.00 -6.77
BROOME__LFGE 323600	14.56 0.38 -1.51	13.87 0.41 -0.06	16.41 0.45 -0.07	12.34 0.32 -1.07	15.25 0.44 -0.24	12.15 0.26 -2.10	19.58 0.46 -0.31	22.95 0.47 0.00	20.12 0.50 0.00	22.79 0.60 0.00	21.00 0.57 0.00	19.32 0.51 0.00	21.17 0.62 0.00	20.64 0.62 0.00	19.80 0.64 0.00	20.82 0.66 0.00	22.23 0.60 0.00	20.38 0.49 -0.62	22.89 0.64 0.00	21.37 0.59 -0.26	22.12 0.63 -0.09	17.27 0.40 -0.52	10.15 0.14 -4.45	6.84 0.00 -6.77
BURROWS__LYONSDAL 23803	12.78 0.11 0.00	13.52 0.12 0.00	16.01 0.12 0.00	11.03 0.08 0.00	14.71 0.14 0.00	9.92 0.13 0.00	19.16 0.35 0.00	22.99 0.50 0.00	20.04 0.42 0.00	22.58 0.39 0.00	20.73 0.30 0.00	19.06 0.26 0.00	20.82 0.27 0.00	20.26 0.24 0.00	19.39 0.24 0.00	20.43 0.27 0.00	21.91 0.28 0.00	19.54 0.27 0.00	22.55 0.30 0.00	20.73 0.21 0.00	21.56 0.15 0.00	16.40 0.05 0.00	5.56 0.01 0.00	0.07 0.00 0.00
CAITHNESS_CC_1 323624	18.62 1.36 -4.60	14.95 1.38 -0.17	17.72 1.62 -0.20	15.44 1.25 -3.25	17.00 1.68 -0.74	17.38 1.21 -6.37	42.67 2.35 -21.51	68.51 2.83 -43.20	56.72 2.67 -34.43	56.09 3.19 -30.71	72.93 2.85 -49.65	37.25 2.71 -15.74	31.35 2.87 -7.92	42.44 2.72 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.89 2.85 -6.42	23.73 2.57 -1.89	25.09 2.84 0.00	24.03 2.71 -0.80	24.50 2.84 -0.27	29.37 2.21 -10.81	23.06 0.78 -16.73	83.25 0.02 -83.17
CALPINE BETH_PAGE_GT4 24209	18.53 1.27 -4.60	14.85 1.28 -0.17	17.63 1.53 -0.20	15.34 1.14 -3.25	16.84 1.52 -0.74	17.23 1.06 -6.37	40.99 2.12 -20.05	52.47 2.48 -27.51	45.32 2.39 -23.31	55.74 2.83 -30.71	72.75 2.66 -49.65	37.03 2.50 -15.74	31.16 2.68 -7.92	42.29 2.57 -19.71	33.60 2.51 -11.93	25.55 2.60 -2.79	30.62 2.57 -6.42	23.42 2.26 -1.89	24.75 2.50 0.00	23.71 2.39 -0.80	24.31 2.63 -0.27	29.26 1.98 -10.92	22.97 0.69 -16.73	60.49 0.02 -60.41
CALPINE_BETH_PAGE_GT_4 323586	18.53 1.27 -4.60	14.85 1.28 -0.17	17.63 1.53 -0.20	15.34 1.14 -3.25	16.84 1.52 -0.74	17.23 1.06 -6.37	40.99 2.12 -20.05	52.47 2.48 -27.51	45.32 2.39 -23.31	55.74 2.83 -30.71	72.75 2.66 -49.65	37.03 2.50 -15.74	31.16 2.68 -7.92	42.29 2.57 -19.71	33.60 2.51 -11.93	25.55 2.60 -2.79	30.62 2.57 -6.42	23.42 2.26 -1.89	24.75 2.50 0.00	23.71 2.39 -0.80	24.31 2.63 -0.27	29.26 1.98 -10.92	22.97 0.69 -16.73	60.49 0.02 -60.41
CALPINE_BP_GT1 23823	18.53 1.27 -4.60	14.85 1.28 -0.17	17.63 1.53 -0.20	15.34 1.14 -3.25	16.84 1.52 -0.74	17.23 1.06 -6.37	40.99 2.12 -20.05	52.47 2.48 -27.51	45.32 2.39 -23.31	55.74 2.83 -30.71	72.75 2.66 -49.65	37.03 2.50 -15.74	31.16 2.68 -7.92	42.29 2.57 -19.71	33.60 2.51 -11.93	25.55 2.60 -2.79	30.62 2.57 -6.42	23.42 2.26 -1.89	24.75 2.50 0.00	23.71 2.39 -0.80	24.31 2.63 -0.27	29.26 1.98 -10.92	22.97 0.69 -16.73	60.49 0.02 -60.41
CALSPAN__DRP 24200	13.28 -0.14 -0.76	13.44 0.01 -0.03	15.85 -0.08 -0.03	11.41 -0.07 -0.54	14.63 -0.06 -0.12	10.58 -0.26 -1.05	18.12 -0.85 -0.15	21.23 -1.25 0.00	18.76 -0.86 0.00	21.44 -0.75 0.00	19.77 -0.67 0.00	18.11 -0.70 0.00	20.05 -0.50 0.00	19.64 -0.38 0.00	18.89 -0.27 0.00	19.78 -0.38 0.00	20.83 -0.80 0.00	18.72 -0.86 -0.31	21.58 -0.67 0.00	19.90 -0.75 -0.13	20.74 -0.70 -0.04	15.87 -0.74 -0.26	7.54 -0.24 -2.23	3.43 -0.03 -3.39
CANDIGU_WT_PWR 323617	13.98 0.30 -1.02	13.84 0.40 -0.04	16.33 0.39 -0.05	11.95 0.28 -0.72	15.13 0.40 -0.17	11.34 0.12 -1.42	19.04 0.02 -0.21	22.26 -0.22 0.00	19.51 -0.11 0.00	22.16 -0.04 0.00	20.42 -0.01 0.00	18.72 -0.09 0.00	20.63 0.07 0.00	20.17 0.15 0.00	19.42 0.27 0.00	20.41 0.25 0.00	21.68 0.05 0.00	19.56 -0.13 -0.42	22.29 0.04 0.00	20.68 -0.02 -0.18	21.42 -0.04 -0.06	16.52 -0.18 -0.35	8.51 -0.06 -3.02	4.64 -0.02 -4.59
CARR STREET_E__SYR 24060	13.06 -0.04 -0.43	13.39 -0.04 -0.02	15.85 -0.06 -0.02	11.22 -0.03 -0.30	14.58 -0.05 -0.07	10.32 -0.07 -0.60	18.67 -0.23 -0.09	22.17 -0.31 0.00	19.41 -0.22 0.00	21.97 -0.22 0.00	20.22 -0.21 0.00	18.60 -0.20 0.00	20.37 -0.18 0.00	19.86 -0.15 0.00	19.03 -0.13 0.00	20.01 -0.14 0.00	21.41 -0.21 0.00	19.27 -0.17 -0.18	22.06 -0.19 0.00	20.42 -0.17 -0.07	21.27 -0.16 -0.03	16.38 -0.12 -0.15	6.79 -0.03 -1.27	2.00 0.00 -1.93
CARTHAGE__PAPER 23857	12.64 -0.17 -0.15	13.21 -0.20 -0.01	15.61 -0.28 -0.01	10.87 -0.20 -0.11	14.39 -0.21 -0.03	9.92 -0.08 -0.21	18.85 0.01 -0.03	22.60 0.12 0.00	19.66 0.04 0.00	22.06 -0.14 0.00	20.25 -0.19 0.00	18.65 -0.15 0.00	20.31 -0.24 0.00	19.75 -0.27 0.00	18.88 -0.27 0.00	19.89 -0.27 0.00	21.36 -0.27 0.00	19.08 -0.25 -0.06	21.88 -0.37 0.00	20.05 -0.50 -0.03	20.74 -0.67 -0.01	15.78 -0.62 -0.05	5.80 -0.22 -0.46	0.77 0.00 -0.70
CE_DUNWOOD__DRP 24194	18.24 0.98 -4.59	14.55 0.98 -0.17	17.25 1.15 -0.20	15.00 0.81 -3.25	16.38 1.07 -0.74	16.89 0.74 -6.36	21.20 1.45 -0.94	24.22 1.74 0.00	21.32 1.70 0.00	24.25 2.06 0.00	22.43 1.99 0.00	20.71 1.89 -0.01	22.59 2.04 0.00	21.97 1.95 0.00	21.07 1.91 0.00	22.18 2.03 0.00	23.64 2.01 0.00	23.00 1.84 -1.89	24.29 2.04 0.00	23.26 1.94 -0.80	23.69 2.02 -0.26	19.38 1.47 -1.57	19.57 0.50 -13.51	20.63 0.01 -20.55
CE_MILLWOOD__DRP 24193	18.18 0.94 -4.58	14.51 0.93 -0.17	17.20 1.10 -0.20	14.95 0.77 -3.24	16.32 1.01 -0.74	16.84 0.71 -6.34	21.13 1.39 -0.94	24.14 1.66 0.00	21.25 1.63 0.00	24.17 1.98 0.00	22.34 1.91 0.00	20.63 1.82 -0.01	22.50 1.95 0.00	21.88 1.87 0.00	20.99 1.83 0.00	22.10 1.95 0.00	23.56 1.93 0.00	22.92 1.77 -1.88	24.21 1.97 0.00	23.18 1.87 -0.79	23.61 1.94 -0.26	19.32 1.40 -1.57	19.50 0.48 -13.47	20.57 0.01 -20.49
CE_NYC2_DRP 24202	18.38 1.12 -4.60	14.69 1.11 -0.17	17.41 1.32 -0.20	15.11 0.91 -3.25	16.51 1.20 -0.74	16.98 0.82 -6.37	21.35 1.60 -0.94	24.40 1.92 0.00	21.53 1.90 -0.01	24.77 2.30 -0.27	22.73 2.23 -0.07	20.95 2.13 -0.02	22.85 2.29 0.00	22.21 2.20 0.00	21.30 2.15 0.00	22.41 2.25 0.00	23.84 2.21 0.00	23.20 2.05 -1.89	24.50 2.25 0.00	23.45 2.14 -0.80	23.88 2.22 -0.27	19.55 1.63 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
CE_NYC_DRP 24195	18.37 1.11 -4.60	14.68 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.32 1.57 -0.94	24.35 1.87 0.00	21.48 1.86 0.00	24.45 2.26 0.00	22.63 2.20 0.00	20.92 2.10 -0.01	22.82 2.27 0.00	22.18 2.16 0.00	21.28 2.12 0.00	22.39 2.23 0.00	23.82 2.20 0.00	23.18 2.02 -1.89	24.49 2.24 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.52 1.60 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58

CHAFEE___LFGE 323603	13.42 -0.03 -0.78	13.56 0.13 -0.03	15.99 0.06 -0.04	11.53 0.03 -0.55	14.77 0.08 -0.13	10.70 -0.17 -1.09	18.31 -0.66 -0.16	21.43 -1.05 0.00	18.92 -0.70 0.00	21.61 -0.58 0.00	19.94 -0.49 0.00	18.26 -0.55 0.00	20.19 -0.36 0.00	19.77 -0.24 0.00	19.04 -0.12 0.00	19.95 -0.21 0.00	21.02 -0.61 0.00	18.87 -0.72 -0.32	21.68 -0.57 0.00	20.00 -0.65 -0.14	20.84 -0.61 -0.05	15.95 -0.67 -0.27	7.65 -0.21 -2.31	3.56 -0.03 -3.51
CHATEAUG_WT_PWR 323614	12.54 -0.12 0.00	13.29 -0.12 0.00	15.78 -0.11 0.00	10.86 -0.09 0.00	14.48 -0.09 0.00	9.76 -0.03 0.00	18.91 0.10 0.00	22.40 -0.08 0.00	19.46 -0.16 0.00	21.93 -0.27 0.00	20.21 -0.22 0.00	18.58 -0.22 0.00	20.32 -0.23 0.00	19.76 -0.25 0.00	18.98 -0.18 0.00	19.96 -0.20 0.00	21.59 -0.03 0.00	19.25 -0.01 0.00	22.26 0.01 0.00	20.50 -0.02 0.00	21.31 -0.09 0.00	16.27 -0.08 0.00	5.50 -0.05 0.00	0.07 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	12.52 -0.15 0.00	13.26 -0.14 0.00	15.75 -0.14 0.00	10.84 -0.11 0.00	14.44 -0.12 0.00	9.73 -0.06 0.00	18.86 0.05 0.00	22.41 -0.07 0.00	19.46 -0.17 0.00	21.93 -0.27 0.00	20.21 -0.22 0.00	18.57 -0.23 0.00	20.32 -0.23 0.00	19.75 -0.26 0.00	18.93 -0.22 0.00	19.90 -0.26 0.00	21.56 -0.07 0.00	19.23 -0.03 0.00	22.23 -0.01 0.00	20.47 -0.05 0.00	21.29 -0.12 0.00	16.25 -0.10 0.00	5.49 -0.06 0.00	0.07 0.00 0.00
CHAUTAUQUA___LFGE 323629	13.44 0.01 -0.77	13.59 0.16 -0.03	16.03 0.11 -0.03	11.55 0.06 -0.55	14.81 0.11 -0.12	10.72 -0.14 -1.07	18.34 -0.63 -0.16	21.51 -0.97 0.00	18.99 -0.64 0.00	21.68 -0.51 0.00	19.98 -0.45 0.00	18.32 -0.49 0.00	20.28 -0.27 0.00	19.86 -0.15 0.00	19.13 -0.03 0.00	20.05 -0.11 0.00	21.07 -0.56 0.00	18.82 -0.76 -0.32	21.71 -0.54 0.00	20.07 -0.59 -0.13	20.94 -0.51 -0.04	16.00 -0.62 -0.26	7.62 -0.21 -2.27	3.50 -0.03 -3.46
CH_MIDHUDSON___DRP 24192	18.53 0.98 -4.89	14.58 0.99 -0.18	17.28 1.17 -0.22	15.22 0.82 -3.46	16.44 1.08 -0.79	17.33 0.76 -6.77	21.32 1.50 -1.00	24.29 1.81 0.00	21.35 1.72 0.00	24.25 2.06 0.00	22.39 1.96 0.00	20.67 1.85 -0.02	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.13 1.98 0.00	23.62 1.99 0.00	23.11 1.84 -2.01	24.30 2.05 0.00	23.33 1.96 -0.85	23.73 2.04 -0.28	19.49 1.47 -1.67	20.44 0.50 -14.39	21.96 0.01 -21.88
CH_MISC_IPPS 23765	18.40 1.02 -4.72	14.60 1.02 -0.17	17.31 1.21 -0.21	15.13 0.84 -3.34	16.45 1.11 -0.76	17.12 0.78 -6.55	21.34 1.56 -0.97	24.34 1.86 0.00	21.38 1.76 0.00	24.27 2.07 0.00	22.41 1.98 0.00	20.67 1.86 -0.01	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.14 1.98 0.00	23.63 2.00 0.00	23.05 1.85 -1.94	24.31 2.06 0.00	23.35 2.01 -0.82	23.79 2.12 -0.27	19.49 1.52 -1.62	19.96 0.51 -13.90	21.22 0.01 -21.14
CH_RES_BVR_FALLS 23983	12.31 -0.11 0.24	13.28 -0.12 0.01	15.75 -0.13 0.01	10.68 -0.10 0.17	14.41 -0.12 0.04	9.38 -0.08 0.33	18.65 -0.11 0.05	22.34 -0.13 0.00	19.49 -0.14 0.00	21.99 -0.20 0.00	20.26 -0.17 0.00	18.61 -0.19 0.00	20.34 -0.21 0.00	19.76 -0.25 0.00	18.88 -0.28 0.00	19.89 -0.27 0.00	21.26 -0.37 0.00	18.82 -0.35 0.10	21.79 -0.46 0.00	20.08 -0.40 0.04	20.97 -0.42 0.01	15.92 -0.35 0.08	4.73 -0.14 0.69	-0.98 0.00 1.04
CH_RES_NIAGARA 23895	12.65 -0.71 -0.70	12.88 -0.56 -0.03	15.19 -0.73 -0.03	10.91 -0.54 -0.49	14.00 -0.68 -0.11	10.05 -0.71 -0.97	17.18 -1.77 -0.14	20.07 -2.41 0.00	17.78 -1.85 0.00	20.35 -1.84 0.00	18.75 -1.68 0.00	17.19 -1.62 0.00	19.04 -1.51 0.00	18.67 -1.35 0.00	17.92 -1.24 0.00	18.78 -1.38 0.00	19.71 -1.91 0.00	17.77 -1.79 -0.29	20.54 -1.71 0.00	18.94 -1.70 -0.12	19.74 -1.71 -0.04	15.11 -1.48 -0.24	7.12 -0.50 -2.07	3.18 -0.04 -3.15
CH_RES_SYRACUSE 23985	13.19 0.06 -0.47	13.49 0.07 -0.02	15.96 0.05 -0.02	11.32 0.04 -0.33	14.70 0.06 -0.08	10.45 0.02 -0.65	18.85 -0.06 -0.10	22.38 -0.10 0.00	19.58 -0.04 0.00	22.15 -0.04 0.00	20.38 -0.05 0.00	18.75 -0.05 0.00	20.53 -0.02 0.00	20.02 0.01 0.00	19.18 0.02 0.00	20.18 0.03 0.00	21.60 -0.02 0.00	19.45 0.00 -0.19	22.26 0.01 0.00	20.61 0.01 -0.08	21.45 0.02 -0.03	16.53 0.02 -0.16	6.95 0.02 -1.37	2.16 0.00 -2.09
CLINTON_WT_PWR 323605	12.54 -0.12 0.00	13.29 -0.12 0.00	15.78 -0.11 0.00	10.86 -0.09 0.00	14.48 -0.09 0.00	9.76 -0.03 0.00	18.91 0.10 0.00	22.40 -0.08 0.00	19.46 -0.16 0.00	21.93 -0.27 0.00	20.21 -0.22 0.00	18.58 -0.22 0.00	20.32 -0.23 0.00	19.76 -0.25 0.00	18.98 -0.18 0.00	19.96 -0.20 0.00	21.59 -0.03 0.00	19.25 -0.01 0.00	22.26 0.01 0.00	20.50 -0.02 0.00	21.31 -0.09 0.00	16.27 -0.08 0.00	5.50 -0.05 0.00	0.07 0.00 0.00
CLINTON___LFGE 323618	12.79 0.12 0.00	13.55 0.15 0.00	16.08 0.19 0.00	11.07 0.12 0.00	14.76 0.19 0.00	9.96 0.17 0.00	19.29 0.48 0.00	22.80 0.32 0.00	19.80 0.18 0.00	22.33 0.14 0.00	20.58 0.15 0.00	18.91 0.11 0.00	20.68 0.13 0.00	20.11 0.10 0.00	19.36 0.20 0.00	20.38 0.22 0.00	22.04 0.41 0.00	19.69 0.42 0.00	22.79 0.54 0.00	20.99 0.47 0.00	21.81 0.41 0.00	16.62 0.27 0.00	5.62 0.06 0.00	0.07 0.01 0.00
COLONIE_LFGE___ 323577	19.74 0.90 -6.18	14.59 0.95 -0.23	17.26 1.10 -0.27	16.08 0.76 -4.37	16.57 1.00 -1.00	19.06 0.71 -8.56	21.49 1.41 -1.27	24.21 1.73 0.00	21.16 1.54 0.00	23.95 1.76 0.00	21.97 1.54 0.00	20.24 1.42 -0.02	22.02 1.47 0.00	21.47 1.46 0.00	20.59 1.43 0.00	21.70 1.54 0.00	23.22 1.59 0.00	23.26 1.45 -2.54	23.88 1.63 0.00	23.15 1.55 -1.07	23.41 1.65 -0.36	19.64 1.18 -2.12	24.15 0.39 -18.21	27.77 0.01 -27.69
COPENHAGEN_WT_PWR 323753	12.72 -0.14 -0.20	13.24 -0.18 -0.01	15.65 -0.25 -0.01	10.91 -0.18 -0.14	14.42 -0.18 -0.03	10.00 -0.06 -0.26	18.85 0.01 -0.04	22.58 0.10 0.00	19.66 0.03 0.00	22.07 -0.12 0.00	20.25 -0.18 0.00	18.66 -0.15 0.00	20.30 -0.25 0.00	19.71 -0.31 0.00	18.85 -0.30 0.00	19.88 -0.28 0.00	21.28 -0.35 0.00	18.99 -0.36 -0.08	21.71 -0.54 0.00	19.84 -0.72 -0.03	20.49 -0.93 -0.01	15.56 -0.85 -0.07	5.84 -0.30 -0.59	0.96 0.00 -0.89
CORNELL_____ 23752	14.11 0.40 -1.04	13.88 0.44 -0.04	16.42 0.48 -0.05	12.03 0.34 -0.74	15.20 0.47 -0.17	11.53 0.30 -1.44	19.57 0.54 -0.21	23.16 0.68 0.00	20.31 0.69 0.00	22.98 0.79 0.00	21.10 0.67 0.00	19.40 0.60 0.00	21.25 0.70 0.00	20.74 0.73 0.00	19.89 0.73 0.00	20.92 0.76 0.00	22.36 0.73 0.00	20.34 0.65 -0.43	23.09 0.84 0.00	21.44 0.74 -0.18	22.22 0.75 -0.06	17.22 0.51 -0.36	8.79 0.18 -3.06	4.73 0.00 -4.66
COXSACKIE___GT 23611	18.84 1.14 -5.03	14.77 1.18 -0.19	17.49 1.38 -0.22	15.47 0.96 -3.56	16.67 1.29 -0.81	17.69 0.92 -6.98	21.71 1.87 -1.03	24.77 2.29 0.00	21.67 2.36 0.00	24.55 2.12 0.00	22.55 2.09 0.00	20.78 1.97 -0.02	22.64 2.09 0.00	22.07 2.06 0.00	21.14 1.99 0.00	22.28 2.12 0.00	23.85 2.23 0.00	23.40 2.06 -2.07	24.61 2.36 0.00	23.61 2.21 -0.87	23.97 2.28 -0.29	19.69 1.62 -1.72	20.90 0.53 -14.82	22.62 0.01 -22.54

CPV_VALLEY___CC1 323721	17.37 0.68 -4.02	14.23 0.67 -0.15	16.86 0.79 -0.18	14.34 0.55 -2.84	15.95 0.73 -0.65	15.88 0.52 -5.57	20.64 1.01 -0.82	23.68 1.19 0.00	20.80 1.17 0.00	23.63 1.44 0.00	21.84 1.41 0.00	20.15 1.34 -0.01	21.97 1.42 0.00	21.38 1.37 0.00	20.51 1.35 0.00	21.60 1.45 0.00	23.05 1.42 0.00	22.21 1.29 -1.65	23.68 1.43 0.00	22.60 1.39 -0.70	23.07 1.43 -0.23	18.75 1.03 -1.38	17.74 0.35 -11.84	18.08 0.01 -18.00
CPV_VALLEY___CC2 323722	17.37 0.68 -4.02	14.23 0.67 -0.15	16.86 0.79 -0.18	14.34 0.55 -2.84	15.95 0.73 -0.65	15.88 0.52 -5.57	20.64 1.01 -0.82	23.68 1.19 0.00	20.80 1.17 0.00	23.63 1.44 0.00	21.84 1.41 0.00	20.15 1.34 -0.01	21.97 1.42 0.00	21.38 1.37 0.00	20.51 1.35 0.00	21.60 1.45 0.00	23.05 1.42 0.00	22.21 1.29 -1.65	23.68 1.43 0.00	22.60 1.39 -0.70	23.07 1.43 -0.23	18.75 1.03 -1.38	17.74 0.35 -11.84	18.08 0.01 -18.00
CRESCENT___HYD 24018	19.74 0.90 -6.18	14.59 0.95 -0.23	17.26 1.10 -0.27	16.08 0.76 -4.37	16.57 1.00 -1.00	19.06 0.71 -8.56	21.49 1.41 -1.27	24.21 1.73 0.00	21.16 1.54 0.00	23.95 1.76 0.00	21.97 1.54 0.00	20.24 1.42 -0.02	22.02 1.47 0.00	21.47 1.46 0.00	20.59 1.43 0.00	21.70 1.54 0.00	23.22 1.59 0.00	23.26 1.45 -2.54	23.88 1.63 0.00	23.15 1.55 -1.07	23.41 1.65 -0.36	19.64 1.18 -2.12	24.15 0.39 -18.21	27.77 0.01 -27.69
CRICKET___VALLEY_CC1 323756	18.40 0.88 -4.86	14.48 0.90 -0.18	17.17 1.07 -0.22	15.13 0.75 -3.44	16.34 0.98 -0.79	17.22 0.70 -6.74	21.18 1.37 -1.00	24.14 1.66 0.00	21.21 1.58 0.00	24.09 1.89 0.00	22.24 1.81 0.00	20.51 1.70 -0.02	22.36 1.81 0.00	21.77 1.75 0.00	20.86 1.70 0.00	21.96 1.80 0.00	23.45 1.82 0.00	22.95 1.68 -2.00	24.12 1.87 0.00	23.13 1.77 -0.84	23.54 1.85 -0.28	19.35 1.34 -1.66	20.32 0.46 -14.31	21.85 0.01 -21.77
CRICKET___VALLEY_CC2 323757	18.40 0.88 -4.86	14.48 0.90 -0.18	17.17 1.07 -0.22	15.13 0.75 -3.44	16.34 0.98 -0.79	17.22 0.70 -6.74	21.18 1.37 -1.00	24.14 1.66 0.00	21.21 1.58 0.00	24.09 1.89 0.00	22.24 1.81 0.00	20.51 1.70 -0.02	22.36 1.81 0.00	21.77 1.75 0.00	20.86 1.70 0.00	21.96 1.80 0.00	23.45 1.82 0.00	22.95 1.68 -2.00	24.12 1.87 0.00	23.13 1.77 -0.84	23.54 1.85 -0.28	19.35 1.34 -1.66	20.32 0.46 -14.31	21.85 0.01 -21.77
CRICKET___VALLEY_CC3 323758	18.40 0.88 -4.86	14.48 0.90 -0.18	17.17 1.07 -0.22	15.13 0.75 -3.44	16.34 0.98 -0.79	17.22 0.70 -6.74	21.18 1.37 -1.00	24.14 1.66 0.00	21.21 1.58 0.00	24.09 1.89 0.00	22.24 1.81 0.00	20.51 1.70 -0.02	22.36 1.81 0.00	21.77 1.75 0.00	20.86 1.70 0.00	21.96 1.80 0.00	23.45 1.82 0.00	22.95 1.68 -2.00	24.12 1.87 0.00	23.13 1.77 -0.84	23.54 1.85 -0.28	19.35 1.34 -1.66	20.32 0.46 -14.31	21.85 0.01 -21.77
CRUCIBLE_METL_DRP 24180	13.19 0.06 -0.47	13.49 0.07 -0.02	15.96 0.05 -0.02	11.32 0.04 -0.33	14.70 0.06 -0.08	10.45 0.02 -0.65	18.85 -0.06 -0.10	22.38 -0.10 0.00	19.58 -0.04 0.00	22.15 -0.04 0.00	20.38 -0.05 0.00	18.75 -0.05 0.00	20.53 -0.02 0.00	20.02 0.01 0.00	19.18 0.02 0.00	20.18 0.03 0.00	21.60 -0.02 0.00	19.45 0.00 -0.19	22.26 0.01 0.00	20.61 0.01 -0.08	21.45 0.02 -0.03	16.53 0.02 -0.16	6.95 0.02 -1.37	2.16 0.00 -2.09
DANC___LFGE 323619	12.73 -0.19 -0.26	13.20 -0.21 -0.01	15.62 -0.29 -0.01	10.94 -0.20 -0.18	14.38 -0.23 -0.04	10.03 -0.10 -0.34	18.68 -0.18 -0.05	22.31 -0.17 0.00	19.45 -0.17 0.00	21.88 -0.31 0.00	20.08 -0.35 0.00	18.50 -0.31 0.00	20.16 -0.39 0.00	19.61 -0.40 0.00	18.76 -0.39 0.00	19.76 -0.40 0.00	21.16 -0.47 0.00	18.93 -0.44 -0.11	21.67 -0.58 0.00	19.89 -0.68 -0.05	20.62 -0.80 -0.02	15.76 -0.68 -0.09	6.09 -0.23 -0.76	1.23 0.00 -1.16
DANSKAMMER___1 23586	18.40 1.02 -4.72	14.60 1.02 -0.17	17.31 1.21 -0.21	15.13 0.84 -3.34	16.45 1.11 -0.76	17.12 0.78 -6.55	21.34 1.56 -0.97	24.34 1.86 0.00	21.38 1.76 0.00	24.27 2.07 0.00	22.41 1.98 0.00	20.67 1.86 -0.01	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.14 1.98 0.00	23.63 2.00 0.00	23.05 1.85 -1.94	24.31 2.06 0.00	23.35 2.01 -0.82	23.79 2.12 -0.27	19.49 1.52 -1.62	19.96 0.51 -13.90	21.22 0.01 -21.14
DANSKAMMER___2 23589	18.40 1.02 -4.72	14.60 1.02 -0.17	17.31 1.21 -0.21	15.13 0.84 -3.34	16.45 1.11 -0.76	17.12 0.78 -6.55	21.34 1.56 -0.97	24.34 1.86 0.00	21.38 1.76 0.00	24.27 2.07 0.00	22.41 1.98 0.00	20.67 1.86 -0.01	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.14 1.98 0.00	23.63 2.00 0.00	23.05 1.85 -1.94	24.31 2.06 0.00	23.35 2.01 -0.82	23.79 2.12 -0.27	19.49 1.52 -1.62	19.96 0.51 -13.90	21.22 0.01 -21.14
DANSKAMMER___3 23590	18.40 1.02 -4.72	14.60 1.02 -0.17	17.31 1.21 -0.21	15.13 0.84 -3.34	16.45 1.11 -0.76	17.12 0.78 -6.55	21.34 1.56 -0.97	24.34 1.86 0.00	21.38 1.76 0.00	24.27 2.07 0.00	22.41 1.98 0.00	20.67 1.86 -0.01	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.14 1.98 0.00	23.63 2.00 0.00	23.05 1.85 -1.94	24.31 2.06 0.00	23.35 2.01 -0.82	23.79 2.12 -0.27	19.49 1.52 -1.62	19.96 0.51 -13.90	21.22 0.01 -21.14
DANSKAMMER___4 23591	18.40 1.02 -4.72	14.60 1.02 -0.17	17.31 1.21 -0.21	15.13 0.84 -3.34	16.45 1.11 -0.76	17.12 0.78 -6.55	21.34 1.56 -0.97	24.34 1.86 0.00	21.38 1.76 0.00	24.27 2.07 0.00	22.41 1.98 0.00	20.67 1.86 -0.01	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.14 1.98 0.00	23.63 2.00 0.00	23.05 1.85 -1.94	24.31 2.06 0.00	23.35 2.01 -0.82	23.79 2.12 -0.27	19.49 1.52 -1.62	19.96 0.51 -13.90	21.22 0.01 -21.14
DANSKAMMER___DIESEL 23592	18.40 1.02 -4.72	14.60 1.02 -0.17	17.31 1.21 -0.21	15.13 0.84 -3.34	16.45 1.11 -0.76	17.12 0.78 -6.55	21.34 1.56 -0.97	24.34 1.86 0.00	21.38 1.76 0.00	24.27 2.07 0.00	22.41 1.98 0.00	20.67 1.86 -0.01	22.53 1.97 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.14 1.98 0.00	23.63 2.00 0.00	23.05 1.85 -1.94	24.31 2.06 0.00	23.35 2.01 -0.82	23.79 2.12 -0.27	19.49 1.52 -1.62	19.96 0.51 -13.90	21.22 0.01 -21.14
DASHVILLE___HYD 23610	18.22 0.82 -4.74	14.40 0.82 -0.17	17.07 0.97 -0.21	14.98 0.68 -3.35	16.22 0.89 -0.77	16.98 0.63 -6.56	21.02 1.24 -0.97	23.98 1.50 0.00	21.07 1.44 0.00	23.93 1.74 0.00	22.11 1.68 0.00	20.40 1.58 -0.01	22.23 1.68 0.00	21.64 1.62 0.00	20.75 1.59 0.00	21.85 1.69 0.00	23.31 1.68 0.00	22.76 1.55 -1.95	23.97 1.72 0.00	22.99 1.65 -0.82	23.40 1.72 -0.27	19.21 1.24 -1.62	19.91 0.42 -13.94	21.28 0.01 -21.20
DELAWARE___LFGE 323621	15.17 0.52 -1.99	14.01 0.54 -0.07	16.60 0.62 -0.09	12.79 0.44 -1.41	15.48 0.59 -0.32	12.94 0.40 -2.75	20.00 0.79 -0.41	23.41 0.94 0.00	20.52 0.90 0.00	23.25 1.06 0.00	21.43 1.00 0.00	19.72 0.91 -0.01	21.56 1.01 0.00	20.99 0.97 0.00	20.10 0.94 0.00	21.16 1.00 0.00	22.62 1.00 0.00	20.99 0.91 -0.81	23.30 1.05 0.00	21.85 0.98 -0.34	22.54 1.03 -0.11	17.75 0.73 -0.68	11.63 0.24 -5.84	8.95 0.00 -8.88

DOGLEVILLE___HYD 23807	13.16 0.61 0.12	14.09 0.68 0.00	16.68 0.79 0.00	11.42 0.56 0.08	15.31 0.76 0.02	10.21 0.58 0.16	19.98 1.20 0.02	23.92 1.44 0.00	20.92 1.30 0.00	23.64 1.44 0.00	21.58 1.15 0.00	19.78 0.98 0.00	21.66 1.11 0.00	21.03 1.02 0.00	20.18 1.03 0.00	21.31 1.15 0.00	22.87 1.24 0.00	20.39 1.18 0.05	23.61 1.36 0.00	21.84 1.34 0.02	22.81 1.41 0.01	17.28 0.97 0.04	5.53 0.31 0.34	-0.43 0.01 0.51
DUNKIRK___1 23563	13.43 -0.01 -0.77	13.58 0.15 -0.03	16.02 0.10 -0.03	11.54 0.04 -0.54	14.79 0.10 -0.12	10.70 -0.15 -1.07	18.33 -0.64 -0.16	21.50 -0.98 0.00	18.98 -0.64 0.00	21.67 -0.52 0.00	19.97 -0.46 0.00	18.31 -0.50 0.00	20.26 -0.29 0.00	19.85 -0.17 0.00	19.11 -0.04 0.00	20.03 -0.13 0.00	21.05 -0.58 0.00	18.82 -0.76 -0.32	21.72 -0.53 0.00	20.07 -0.59 -0.13	20.93 -0.52 -0.04	15.99 -0.62 -0.26	7.62 -0.21 -2.27	3.49 -0.03 -3.45
DUNKIRK___2 23564	13.43 -0.01 -0.77	13.58 0.15 -0.03	16.02 0.10 -0.03	11.54 0.04 -0.54	14.79 0.10 -0.12	10.70 -0.15 -1.07	18.33 -0.64 -0.16	21.50 -0.98 0.00	18.98 -0.64 0.00	21.67 -0.52 0.00	19.97 -0.46 0.00	18.31 -0.50 0.00	20.26 -0.29 0.00	19.85 -0.17 0.00	19.11 -0.04 0.00	20.03 -0.13 0.00	21.05 -0.58 0.00	18.82 -0.76 -0.32	21.72 -0.53 0.00	20.07 -0.59 -0.13	20.93 -0.52 -0.04	15.99 -0.62 -0.26	7.62 -0.21 -2.27	3.49 -0.03 -3.45
DUNKIRK___3 23565	13.37 -0.05 -0.76	13.53 0.10 -0.03	15.96 0.03 -0.03	11.49 0.00 -0.54	14.74 0.05 -0.12	10.66 -0.19 -1.05	18.26 -0.70 -0.16	21.41 -1.07 0.00	18.91 -0.72 0.00	21.59 -0.60 0.00	19.90 -0.53 0.00	18.23 -0.57 0.00	20.19 -0.37 0.00	19.78 -0.24 0.00	19.04 -0.12 0.00	19.94 -0.21 0.00	20.98 -0.65 0.00	18.79 -0.79 -0.31	21.67 -0.58 0.00	20.02 -0.63 -0.13	20.87 -0.58 -0.04	15.95 -0.65 -0.26	7.58 -0.21 -2.24	3.45 -0.03 -3.41
DUNKIRK___4 23566	13.37 -0.05 -0.76	13.53 0.10 -0.03	15.96 0.03 -0.03	11.49 0.00 -0.54	14.74 0.05 -0.12	10.66 -0.19 -1.05	18.26 -0.70 -0.16	21.41 -1.07 0.00	18.91 -0.72 0.00	21.59 -0.60 0.00	19.90 -0.53 0.00	18.23 -0.57 0.00	20.19 -0.37 0.00	19.78 -0.24 0.00	19.04 -0.12 0.00	19.94 -0.21 0.00	20.98 -0.65 0.00	18.79 -0.79 -0.31	21.67 -0.58 0.00	20.02 -0.63 -0.13	20.87 -0.58 -0.04	15.95 -0.65 -0.26	7.58 -0.21 -2.24	3.45 -0.03 -3.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.28 1.02 -4.60	14.59 1.02 -0.17	17.30 1.20 -0.20	15.04 0.84 -3.25	16.42 1.11 -0.74	16.93 0.77 -6.37	21.25 1.50 -0.94	24.28 1.80 0.00	21.39 1.77 0.00	24.33 2.14 0.00	22.50 2.06 0.00	20.78 1.97 -0.01	22.67 2.12 0.00	22.04 2.03 0.00	21.14 1.99 0.00	22.26 2.10 0.00	23.72 2.09 0.00	23.08 1.92 -1.89	24.38 2.13 0.00	23.34 2.02 -0.80	23.77 2.10 -0.27	19.45 1.52 -1.57	19.60 0.52 -13.53	20.66 0.01 -20.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.09 0.88 -4.54	14.45 0.88 -0.17	17.12 1.03 -0.20	14.88 0.72 -3.21	16.26 0.95 -0.74	16.76 0.67 -6.30	21.07 1.33 -0.93	24.06 1.58 0.00	21.15 1.53 0.00	24.04 1.85 0.00	22.21 1.78 0.00	20.50 1.68 -0.01	22.34 1.79 0.00	21.73 1.72 0.00	20.85 1.69 0.00	21.97 1.81 0.00	23.44 1.81 0.00	22.79 1.66 -1.87	24.09 1.85 0.00	23.08 1.77 -0.79	23.52 1.85 -0.26	19.23 1.33 -1.55	19.38 0.45 -13.38	20.43 0.01 -20.35
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.32 1.06 -4.59	14.62 1.04 -0.17	17.33 1.24 -0.20	15.06 0.86 -3.25	16.44 1.13 -0.74	16.95 0.79 -6.37	21.29 1.54 -0.94	24.32 1.83 0.00	21.43 1.80 -0.01	24.40 2.20 -0.01	22.56 2.13 -0.01	20.86 2.04 -0.02	22.76 2.21 0.00	22.13 2.12 0.00	21.23 2.08 0.00	22.32 2.17 0.00	23.73 2.11 0.00	23.10 1.95 -1.88	24.38 2.14 0.01	23.35 2.03 -0.79	23.79 2.12 -0.26	19.49 1.57 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
EAST HAMPTON___GT 23717	19.34 2.08 -4.60	15.70 2.12 -0.17	18.59 2.50 -0.20	16.08 1.88 -3.25	17.86 2.55 -0.74	18.01 1.85 -6.37	43.96 3.64 -21.51	70.04 4.43 -43.13	58.11 4.11 -34.38	57.58 4.68 -30.71	74.19 4.10 -49.65	38.36 3.83 -15.74	32.56 4.08 -7.92	43.59 3.87 -19.70	33.21 3.94 -10.12	26.49 4.17 -2.17	32.29 4.24 -6.42	24.53 3.37 -1.89	26.13 3.88 0.00	25.00 3.68 -0.80	25.48 3.81 -0.27	30.08 2.92 -10.81	23.29 1.01 -16.73	83.17 0.02 -83.08
EAST RIVER___6 23660	18.33 1.08 -4.60	14.64 1.07 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.83 0.00	21.45 1.83 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.16 2.00 -1.89	24.45 2.20 0.00	23.41 2.09 -0.80	23.84 2.17 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.02 -20.58
EAST RIVER___7 23524	18.33 1.08 -4.60	14.64 1.07 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.83 0.00	21.45 1.83 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.16 2.00 -1.89	24.45 2.20 0.00	23.41 2.09 -0.80	23.84 2.17 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.02 -20.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.24 0.98 -4.59	14.55 0.98 -0.17	17.25 1.15 -0.20	15.00 0.81 -3.25	16.38 1.07 -0.74	16.89 0.74 -6.36	21.20 1.45 -0.94	24.22 1.74 0.00	21.32 1.70 0.00	24.25 2.06 0.00	22.43 1.99 0.00	20.71 1.89 -0.01	22.59 2.04 0.00	21.97 1.95 0.00	21.07 1.91 0.00	22.18 2.03 0.00	23.64 2.01 0.00	23.00 1.84 -1.89	24.29 2.04 0.00	23.26 1.94 -0.80	23.69 2.02 -0.26	19.38 1.47 -1.57	19.57 0.50 -13.51	20.63 0.01 -20.55
EAST_HAMPTON___DIESEL 23722	19.34 2.08 -4.60	15.70 2.13 -0.17	18.60 2.50 -0.20	16.08 1.88 -3.25	17.87 2.56 -0.74	18.02 1.86 -6.37	43.96 3.64 -21.51	70.05 4.44 -43.13	58.12 4.11 -34.38	57.59 4.68 -30.71	74.20 4.11 -49.65	38.37 3.84 -15.74	32.56 4.09 -7.92	43.60 3.88 -19.70	33.22 3.94 -10.12	26.51 4.18 -2.17	32.30 4.26 -6.42	24.53 3.37 -1.89	26.14 3.89 0.00	25.00 3.69 -0.80	25.48 3.81 -0.27	30.08 2.93 -10.81	23.29 1.01 -16.73	83.17 0.02 -83.08
EAST_RIVER___1 323558	18.37 1.11 -4.60	14.68 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.32 1.57 -0.94	24.35 1.87 0.00	21.48 1.86 0.00	24.45 2.26 0.00	22.63 2.20 0.00	20.92 2.10 -0.01	22.82 2.27 0.00	22.18 2.16 0.00	21.28 2.12 0.00	22.39 2.23 0.00	23.82 2.20 0.00	23.18 2.02 -1.89	24.49 2.24 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.52 1.60 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58
EAST_RIVER___2 323559	18.33 1.08 -4.60	14.64 1.07 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.95 0.79 -6.37	21.28 1.53 -0.94	24.31 1.83 0.00	21.45 1.83 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.16 2.00 -1.89	24.45 2.20 0.00	23.41 2.09 -0.80	23.84 2.17 -0.27	19.49 1.57 -1.57	19.63 0.54 -13.53	20.66 0.02 -20.58

EAST___DELAWARE_HYD 23607	17.51 0.67 -4.18	14.22 0.66 -0.15	16.84 0.77 -0.19	14.44 0.54 -2.96	15.96 0.71 -0.68	16.11 0.52 -5.79	20.74 1.07 -0.86	23.79 1.31 0.00	20.89 1.27 0.00	23.72 1.53 0.00	21.89 1.46 0.00	20.10 1.29 -0.01	21.45 0.89 0.00	20.86 0.85 0.00	20.01 0.86 0.00	21.09 0.93 0.00	22.56 0.93 0.00	21.88 0.89 -1.72	23.20 0.95 0.00	22.24 0.99 -0.72	23.19 1.54 -0.24	18.87 1.10 -1.43	18.22 0.36 -12.30	18.79 0.01 -18.71
ELEC_TRO_TEK 24086	18.36 1.10 -4.60	14.68 1.11 -0.17	17.47 1.37 -0.20	15.21 1.01 -3.25	16.67 1.36 -0.74	17.10 0.94 -6.37	38.75 1.87 -18.07	33.59 2.17 -8.95	31.39 2.08 -9.69	55.40 2.50 -30.71	72.45 2.36 -49.65	36.76 2.23 -15.74	30.88 2.41 -7.92	42.03 2.31 -19.71	35.94 2.26 -14.52	26.23 2.39 -3.68	30.42 2.37 -6.43	23.31 2.15 -1.89	24.58 2.33 0.00	23.54 2.22 -0.80	24.01 2.33 -0.27	29.14 1.72 -11.07	22.88 0.60 -16.72	33.62 0.01 -33.54
ELLENBURG_WT_PWR 323604	12.54 -0.12 0.00	13.29 -0.12 0.00	15.78 -0.11 0.00	10.86 -0.09 0.00	14.48 -0.09 0.00	9.76 -0.03 0.00	18.91 0.10 0.00	22.40 -0.08 0.00	19.46 -0.16 0.00	21.93 -0.27 0.00	20.21 -0.22 0.00	18.58 -0.22 0.00	20.32 -0.23 0.00	19.76 -0.25 0.00	18.98 -0.18 0.00	19.96 -0.20 0.00	21.59 -0.03 0.00	19.25 -0.01 0.00	22.26 0.01 0.00	20.50 -0.02 0.00	21.31 -0.09 0.00	16.27 -0.08 0.00	5.50 -0.05 0.00	0.07 0.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.14 -0.27 -0.74	13.31 -0.12 -0.03	15.70 -0.22 -0.03	11.29 -0.18 -0.52	14.49 -0.20 -0.12	10.46 -0.36 -1.03	17.91 -1.05 -0.15	21.00 -1.48 0.00	18.56 -1.06 0.00	21.21 -0.98 0.00	19.55 -0.88 0.00	17.91 -0.89 0.00	19.84 -0.71 0.00	19.44 -0.57 0.00	18.69 -0.46 0.00	19.58 -0.58 0.00	20.60 -1.02 0.00	18.52 -1.05 -0.30	21.36 -0.89 0.00	19.71 -0.94 -0.13	20.53 -0.91 -0.04	15.71 -0.89 -0.25	7.44 -0.29 -2.18	3.35 -0.03 -3.31
EMPIRE_CC_1 323656	19.03 0.66 -5.71	14.33 0.71 -0.21	16.95 0.80 -0.25	15.56 0.57 -4.04	16.25 0.76 -0.93	18.25 0.54 -7.91	21.01 1.04 -1.17	23.71 1.23 0.00	20.71 1.08 0.00	23.46 1.27 0.00	21.56 1.12 0.00	19.93 1.11 -0.02	21.64 1.09 0.00	21.13 1.12 0.00	20.26 1.11 0.00	21.31 1.15 0.00	22.75 1.13 0.00	22.64 1.03 -2.35	23.39 1.15 0.00	22.65 1.14 -0.99	23.06 1.33 -0.33	19.26 0.96 -1.95	22.69 0.32 -16.81	25.64 0.01 -25.57
EMPIRE_CC_2 323658	19.03 0.66 -5.71	14.33 0.71 -0.21	16.95 0.80 -0.25	15.56 0.57 -4.04	16.25 0.76 -0.93	18.25 0.54 -7.91	21.01 1.04 -1.17	23.71 1.23 0.00	20.71 1.08 0.00	23.46 1.27 0.00	21.56 1.12 0.00	19.93 1.11 -0.02	21.64 1.09 0.00	21.13 1.12 0.00	20.26 1.11 0.00	21.31 1.15 0.00	22.75 1.13 0.00	22.64 1.03 -2.35	23.39 1.15 0.00	22.65 1.14 -0.99	23.06 1.33 -0.33	19.26 0.96 -1.95	22.69 0.32 -16.81	25.64 0.01 -25.57
ERIE_WT_PWR 323693	13.29 -0.13 -0.76	13.45 0.02 -0.03	15.86 -0.06 -0.03	11.42 -0.06 -0.54	14.64 -0.05 -0.12	10.59 -0.25 -1.05	18.13 -0.83 -0.15	21.25 -1.23 0.00	18.79 -0.84 0.00	21.47 -0.73 0.00	19.79 -0.64 0.00	18.12 -0.68 0.00	20.07 -0.48 0.00	19.66 -0.36 0.00	18.90 -0.25 0.00	19.80 -0.36 0.00	20.84 -0.79 0.00	18.72 -0.85 -0.31	21.58 -0.66 0.00	19.92 -0.74 -0.13	20.75 -0.70 -0.04	15.87 -0.73 -0.26	7.55 -0.24 -2.23	3.43 -0.03 -3.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.09 0.39 -1.04	13.87 0.43 -0.04	16.40 0.47 -0.05	12.01 0.33 -0.73	15.19 0.45 -0.17	11.51 0.28 -1.44	19.55 0.52 -0.21	23.12 0.64 0.00	20.27 0.65 0.00	22.93 0.74 0.00	21.07 0.64 0.00	19.37 0.56 0.00	21.21 0.66 0.00	20.70 0.68 0.00	19.84 0.69 0.00	20.87 0.71 0.00	22.31 0.68 0.00	20.30 0.60 -0.43	23.03 0.78 0.00	21.39 0.69 -0.18	22.16 0.70 -0.06	17.18 0.48 -0.35	8.77 0.16 -3.05	4.71 0.00 -4.64
E_CANADA_CAP_HY 24051	20.54 0.36 -7.51	14.10 0.41 -0.28	16.73 0.50 -0.33	16.61 0.35 -5.31	16.25 0.46 -1.22	20.52 0.32 -10.41	21.05 0.70 -1.54	23.43 0.95 0.00	20.47 0.85 0.00	23.09 0.90 0.00	21.23 0.80 0.00	19.45 0.62 -0.02	21.34 0.79 0.00	20.74 0.73 0.00	19.73 0.57 0.00	20.85 0.69 0.00	22.44 0.81 0.00	23.15 0.80 -3.08	23.21 0.97 0.00	22.66 0.84 -1.30	22.70 0.87 -0.43	19.54 0.63 -2.56	27.78 0.18 -22.05	33.60 0.00 -33.53
E_CANADA_MHWK_HY 24050	13.16 0.61 0.12	14.09 0.68 0.00	16.68 0.79 0.00	11.42 0.56 0.08	15.31 0.76 0.02	10.21 0.58 0.16	19.98 1.20 0.02	23.92 1.44 0.00	20.92 1.30 0.00	23.64 1.44 0.00	21.58 1.15 0.00	19.78 0.98 0.00	21.66 1.11 0.00	21.03 1.02 0.00	20.18 1.03 0.00	21.31 1.15 0.00	22.87 1.24 0.00	20.39 1.18 0.05	23.61 1.36 0.00	21.84 1.34 0.02	22.81 1.41 0.01	17.28 0.97 0.04	5.53 0.31 0.34	-0.43 0.01 0.51
E_FISHKILL___LBMP 23776	18.28 0.90 -4.72	14.48 0.90 -0.17	17.16 1.06 -0.21	15.03 0.74 -3.34	16.31 0.98 -0.76	17.01 0.69 -6.54	21.13 1.35 -0.97	24.09 1.61 0.00	21.18 1.56 0.00	24.07 1.87 0.00	22.23 1.80 0.00	20.52 1.70 -0.01	22.37 1.82 0.00	21.77 1.75 0.00	20.87 1.72 0.00	21.98 1.82 0.00	23.44 1.82 0.00	22.87 1.67 -1.94	24.10 1.85 0.00	23.10 1.76 -0.82	23.52 1.84 -0.27	19.29 1.33 -1.62	19.90 0.45 -13.89	21.21 0.01 -21.13
FAR ROCKAWAY___4 23548	18.57 1.31 -4.60	14.89 1.32 -0.17	17.67 1.58 -0.20	15.36 1.16 -3.25	16.86 1.55 -0.74	17.24 1.08 -6.37	39.33 2.16 -18.36	31.15 2.50 -6.17	30.40 2.38 -8.39	55.74 2.84 -30.70	72.75 2.66 -49.65	37.03 2.50 -15.74	31.19 2.72 -7.92	42.34 2.61 -19.71	42.30 2.54 -20.61	28.64 2.71 -5.78	30.81 2.74 -6.44	23.68 2.51 -1.90	25.03 2.78 0.00	23.94 2.63 -0.80	24.44 2.75 -0.29	29.94 2.02 -11.57	22.98 0.70 -16.72	29.40 0.02 -29.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.38 1.12 -4.60	14.69 1.11 -0.17	17.41 1.32 -0.20	15.11 0.91 -3.25	16.51 1.20 -0.74	16.98 0.82 -6.37	21.35 1.60 -0.94	24.39 1.91 0.00	21.52 1.89 0.00	24.49 2.29 0.00	22.66 2.23 0.00	20.94 2.12 -0.01	22.85 2.30 0.00	22.21 2.20 0.00	21.30 2.15 0.00	22.41 2.26 0.00	23.85 2.22 0.00	23.21 2.05 -1.89	24.52 2.27 0.00	23.47 2.15 -0.80	23.90 2.23 -0.27	19.55 1.62 -1.57	19.64 0.56 -13.53	20.66 0.01 -20.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.38 1.12 -4.60	14.68 1.11 -0.17	17.40 1.31 -0.20	15.11 0.91 -3.25	16.51 1.20 -0.74	16.98 0.82 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.51 1.88 0.00	24.47 2.28 0.00	22.65 2.22 0.00	20.93 2.12 -0.01	22.83 2.28 0.00	22.20 2.18 0.00	21.29 2.14 0.00	22.41 2.25 0.00	23.84 2.21 0.00	23.20 2.04 -1.89	24.51 2.26 0.00	23.46 2.15 -0.80	23.90 2.23 -0.27	19.54 1.62 -1.57	19.64 0.56 -13.53	20.66 0.01 -20.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.36 1.10 -4.60	14.67 1.10 -0.17	17.39 1.29 -0.20	15.10 0.90 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.32 1.57 -0.94	24.35 1.87 0.00	21.48 1.86 0.00	24.45 2.26 0.00	22.63 2.20 0.00	20.92 2.10 -0.01	22.81 2.26 0.00	22.18 2.16 0.00	21.27 2.12 0.00	22.39 2.23 0.00	23.82 2.19 0.00	23.18 2.02 -1.89	24.48 2.23 0.00	23.43 2.12 -0.80	23.87 2.20 -0.27	19.52 1.60 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58

FARRAGUT___LBMP 323566	18.35 1.10 -4.60	14.66 1.09 -0.17	17.38 1.28 -0.20	15.09 0.89 -3.25	16.49 1.18 -0.74	16.96 0.80 -6.37	21.30 1.55 -0.94	24.33 1.85 0.00	21.46 1.84 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.45 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
FENNER___WINDPWR 24204	13.48 0.31 -0.51	13.78 0.35 -0.02	16.32 0.41 -0.02	11.60 0.28 -0.36	15.04 0.39 -0.08	10.77 0.27 -0.71	19.44 0.53 -0.10	23.14 0.66 0.00	20.25 0.63 0.00	22.87 0.68 0.00	20.98 0.55 0.00	19.30 0.49 0.00	21.07 0.52 0.00	20.53 0.51 0.00	19.65 0.49 0.00	20.69 0.53 0.00	22.13 0.50 0.00	19.91 0.43 -0.21	22.78 0.53 0.00	21.10 0.49 -0.09	21.92 0.48 -0.03	16.87 0.34 -0.18	7.18 0.12 -1.52	2.37 0.00 -2.30
FIBERTEK___ENERGY 23856	13.19 0.06 -0.47	13.49 0.07 -0.02	15.96 0.05 -0.02	11.32 0.04 -0.33	14.70 0.06 -0.08	10.45 0.02 -0.65	18.85 -0.06 -0.10	22.38 -0.10 0.00	19.58 -0.04 0.00	22.15 -0.04 0.00	20.38 -0.05 0.00	18.75 -0.05 0.00	20.53 -0.02 0.00	20.02 0.01 0.00	19.18 0.02 0.00	20.18 0.03 0.00	21.60 -0.02 0.00	19.45 0.00 -0.19	22.26 0.01 0.00	20.61 0.01 -0.08	21.45 0.02 -0.03	16.53 0.02 -0.16	6.95 0.02 -1.37	2.16 0.00 -2.09
FITZPATRICK____ 23598	12.65 -0.30 -0.28	13.11 -0.31 -0.01	15.52 -0.38 -0.01	10.90 -0.25 -0.20	14.26 -0.35 -0.05	9.91 -0.27 -0.39	18.22 -0.65 -0.06	21.69 -0.79 0.00	18.97 -0.65 0.00	21.47 -0.73 0.00	19.76 -0.67 0.00	18.18 -0.62 0.00	19.89 -0.65 0.00	19.39 -0.62 0.00	18.57 -0.59 0.00	19.53 -0.62 0.00	20.91 -0.72 0.00	18.75 -0.63 -0.12	21.54 -0.71 0.00	19.91 -0.66 -0.05	20.75 -0.67 -0.02	15.98 -0.47 -0.10	6.24 -0.14 -0.83	1.33 0.00 -1.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.44 1.04 -4.73	14.63 1.05 -0.17	17.34 1.24 -0.21	15.16 0.86 -3.35	16.48 1.15 -0.77	17.16 0.81 -6.56	21.39 1.61 -0.97	24.41 1.93 0.00	21.44 1.82 0.00	24.34 2.15 0.00	22.47 2.04 0.00	20.74 1.92 -0.01	22.59 2.04 0.00	21.98 1.97 0.00	21.08 1.93 0.00	22.21 2.06 0.00	23.71 2.08 0.00	23.13 1.91 -1.95	24.39 2.14 0.00	23.42 2.07 -0.82	23.85 2.17 -0.27	19.54 1.57 -1.62	20.02 0.53 -13.94	21.28 0.01 -21.20
FORT ORANGE____ 23900	19.25 0.76 -5.82	14.42 0.80 -0.22	17.07 0.92 -0.26	15.71 0.64 -4.12	16.39 0.88 -0.94	18.50 0.63 -8.07	21.25 1.24 -1.19	23.93 1.45 0.00	20.83 1.21 0.00	23.57 1.38 0.00	21.57 1.14 0.00	19.92 1.10 -0.02	21.67 1.12 0.00	21.13 1.11 0.00	20.26 1.11 0.00	21.34 1.18 0.00	22.81 1.18 0.00	22.75 1.09 -2.39	23.46 1.22 0.00	22.71 1.18 -1.01	23.01 1.27 -0.33	19.24 0.90 -1.99	22.99 0.31 -17.13	26.14 0.01 -26.06
FORT_DRUM_COGEN 23780	12.70 -0.14 -0.17	13.24 -0.17 -0.01	15.65 -0.25 -0.01	10.90 -0.17 -0.12	14.42 -0.18 -0.03	9.97 -0.05 -0.23	18.89 0.05 -0.03	22.64 0.16 0.00	19.71 0.08 0.00	22.11 -0.08 0.00	20.29 -0.14 0.00	18.70 -0.11 0.00	20.35 -0.20 0.00	19.78 -0.23 0.00	18.93 -0.23 0.00	19.94 -0.21 0.00	21.39 -0.24 0.00	19.12 -0.22 -0.07	21.90 -0.35 0.00	20.05 -0.50 -0.03	20.72 -0.69 -0.01	15.76 -0.65 -0.06	5.84 -0.23 -0.52	0.85 0.00 -0.78
FPL_FAR_ROCK_GT1 24212	18.57 1.31 -4.60	14.89 1.32 -0.17	17.67 1.58 -0.20	15.36 1.16 -3.25	16.86 1.55 -0.74	17.24 1.08 -6.37	39.33 2.16 -18.36	31.15 2.50 -6.17	30.40 2.38 -8.39	55.74 2.84 -30.70	72.75 2.66 -49.65	37.03 2.50 -15.74	31.19 2.72 -7.92	42.34 2.61 -19.71	42.30 2.54 -20.61	28.64 2.71 -5.78	30.81 2.74 -6.44	23.68 2.51 -1.90	25.03 2.78 0.00	23.94 2.63 -0.80	24.44 2.75 -0.29	29.94 2.02 -11.57	22.98 0.70 -16.72	29.40 0.02 -29.31
FPL_FAR_ROCK_GT2 23815	18.57 1.31 -4.60	14.89 1.32 -0.17	17.67 1.58 -0.20	15.36 1.16 -3.25	16.86 1.55 -0.74	17.24 1.08 -6.37	39.33 2.16 -18.36	31.15 2.50 -6.17	30.40 2.38 -8.39	55.74 2.84 -30.70	72.75 2.66 -49.65	37.03 2.50 -15.74	31.19 2.72 -7.92	42.34 2.61 -19.71	42.30 2.54 -20.61	28.64 2.71 -5.78	30.81 2.74 -6.44	23.68 2.51 -1.90	25.03 2.78 0.00	23.94 2.63 -0.80	24.44 2.75 -0.29	29.94 2.02 -11.57	22.98 0.70 -16.72	29.40 0.02 -29.31
FRANKLIN_FALL_HYD 24054	12.57 -0.10 0.00	13.32 -0.08 0.00	15.81 -0.08 0.00	10.87 -0.08 0.00	14.51 -0.05 0.00	9.78 -0.02 0.00	19.01 0.20 0.00	22.68 0.20 0.00	19.67 0.04 0.00	22.13 -0.06 0.00	20.40 -0.03 0.00	18.75 -0.05 0.00	20.51 -0.04 0.00	19.92 -0.09 0.00	19.05 -0.11 0.00	20.00 -0.16 0.00	21.69 0.06 0.00	19.37 0.10 0.00	22.39 0.14 0.00	20.60 0.08 0.00	21.39 -0.01 0.00	16.32 -0.03 0.00	5.52 -0.03 0.00	0.07 0.00 0.00
FREEPORT_EQUS_GT1 23764	18.51 1.25 -4.60	14.83 1.25 -0.17	17.59 1.50 -0.20	15.31 1.11 -3.25	16.80 1.49 -0.74	17.20 1.04 -6.37	40.34 2.05 -19.48	42.58 2.36 -17.73	38.42 2.31 -16.48	55.58 2.68 -30.71	72.67 2.59 -49.65	37.00 2.47 -15.74	31.14 2.67 -7.92	42.28 2.56 -19.71	35.59 2.45 -13.98	26.22 2.57 -3.50	30.62 2.56 -6.43	23.49 2.33 -1.89	24.84 2.59 0.00	23.78 2.46 -0.80	24.26 2.58 -0.27	29.32 1.90 -11.07	22.93 0.66 -16.73	46.30 0.02 -46.22
FREEPORT___CT2 23818	18.51 1.25 -4.60	14.83 1.25 -0.17	17.59 1.50 -0.20	15.31 1.11 -3.25	16.80 1.49 -0.74	17.20 1.04 -6.37	40.34 2.05 -19.48	42.58 2.36 -17.73	38.42 2.31 -16.48	55.58 2.68 -30.71	72.67 2.59 -49.65	37.00 2.47 -15.74	31.14 2.67 -7.92	42.28 2.56 -19.71	35.59 2.45 -13.98	26.22 2.57 -3.50	30.62 2.56 -6.43	23.49 2.33 -1.89	24.84 2.59 0.00	23.78 2.46 -0.80	24.26 2.58 -0.27	29.32 1.90 -11.07	22.93 0.66 -16.73	46.30 0.02 -46.22
FULTON COGEN____ 23766	12.91 -0.12 -0.36	13.30 -0.12 -0.01	15.74 -0.16 -0.02	11.10 -0.10 -0.26	14.48 -0.15 -0.06	10.17 -0.13 -0.51	18.53 -0.35 -0.07	22.05 -0.43 0.00	19.29 -0.33 0.00	21.82 -0.37 0.00	20.08 -0.35 0.00	18.47 -0.33 0.00	20.21 -0.35 0.00	19.70 -0.31 0.00	18.87 -0.29 0.00	19.86 -0.30 0.00	21.26 -0.36 0.00	19.11 -0.31 -0.15	21.91 -0.33 0.00	20.26 -0.32 -0.06	21.09 -0.33 -0.02	16.24 -0.23 -0.12	6.55 -0.07 -1.07	1.69 0.00 -1.63
FULTON___LFGE 323630	21.11 1.28 -7.16	15.04 1.37 -0.27	17.81 1.60 -0.32	17.12 1.11 -5.06	17.24 1.51 -1.16	20.81 1.09 -9.93	22.59 2.31 -1.47	25.40 2.92 0.00	22.13 2.51 0.00	24.93 2.73 0.00	22.84 2.41 0.00	20.91 2.08 -0.02	22.92 2.37 0.00	22.33 2.31 0.00	21.18 2.03 0.00	22.46 2.30 0.00	24.30 2.67 0.00	24.79 2.59 -2.94	25.26 3.01 0.00	24.45 2.69 -1.24	24.52 2.70 -0.41	20.71 1.92 -2.44	27.16 0.59 -21.01	32.03 0.01 -31.96
G.F.CEMENT___DRP 24184	20.26 1.32 -6.27	15.03 1.40 -0.23	17.77 1.60 -0.28	16.38 1.00 -4.44	16.64 1.05 -1.02	19.09 0.62 -8.68	21.38 1.28 -1.28	24.53 2.05 0.00	21.80 2.18 0.00	24.44 2.25 0.00	22.21 1.78 0.00	20.31 1.49 -0.02	22.02 1.47 0.00	21.49 1.48 0.00	20.68 1.53 0.00	21.87 1.72 0.00	23.55 1.93 0.00	23.68 1.84 -2.58	24.30 2.05 0.00	23.45 1.84 -1.09	23.64 1.87 -0.36	19.72 1.23 -2.14	24.35 0.34 -18.45	28.15 0.01 -28.07

GARDENVILLE___LBMP 24039	13.23 -0.18 -0.75	13.39 -0.04 -0.03	15.79 -0.13 -0.03	11.37 -0.11 -0.53	14.59 -0.10 -0.12	10.54 -0.29 -1.04	18.05 -0.92 -0.15	21.14 -1.34 0.00	18.68 -0.94 0.00	21.35 -0.84 0.00	19.68 -0.76 0.00	18.02 -0.78 0.00	19.96 -0.59 0.00	19.56 -0.46 0.00	18.81 -0.35 0.00	19.70 -0.46 0.00	20.74 -0.89 0.00	18.63 -0.95 -0.31	21.48 -0.77 0.00	19.82 -0.83 -0.13	20.66 -0.79 -0.04	15.80 -0.80 -0.26	7.51 -0.26 -2.22	3.41 -0.03 -3.37
GENERAL___MILLS 23808	13.28 -0.14 -0.76	13.44 0.01 -0.03	15.85 -0.08 -0.03	11.41 -0.07 -0.54	14.63 -0.06 -0.12	10.58 -0.26 -1.05	18.12 -0.85 -0.15	21.23 -1.25 0.00	18.76 -0.86 0.00	21.44 -0.75 0.00	19.77 -0.67 0.00	18.11 -0.70 0.00	20.05 -0.50 0.00	19.64 -0.38 0.00	18.89 -0.27 0.00	19.78 -0.38 0.00	20.83 -0.80 0.00	18.72 -0.86 -0.31	21.58 -0.67 0.00	19.90 -0.75 -0.13	20.74 -0.70 -0.04	15.87 -0.74 -0.26	7.54 -0.24 -2.23	3.43 -0.03 -3.39
GE_PLASTICS___DRP 24183	19.17 0.68 -5.83	14.33 0.71 -0.22	16.98 0.83 -0.26	15.65 0.58 -4.12	16.30 0.79 -0.94	18.43 0.56 -8.08	21.10 1.09 -1.20	23.76 1.28 0.00	20.71 1.09 0.00	23.44 1.25 0.00	21.49 1.06 0.00	19.83 1.01 -0.02	21.60 1.05 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.25 1.09 0.00	22.72 1.09 0.00	22.67 1.00 -2.40	23.36 1.12 0.00	22.61 1.07 -1.01	22.90 1.16 -0.33	19.17 0.83 -1.99	22.98 0.28 -17.14	26.15 0.01 -26.07
GILBOA___1 23756	17.78 0.59 -4.53	14.17 0.60 -0.17	16.79 0.70 -0.20	14.64 0.49 -3.20	15.95 0.65 -0.73	16.52 0.45 -6.28	20.62 0.88 -0.93	23.52 1.04 0.00	20.59 0.97 0.00	23.34 1.14 0.00	21.49 1.06 0.00	19.81 0.99 -0.01	21.61 1.06 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.24 1.08 0.00	22.70 1.07 0.00	22.10 0.97 -1.86	23.34 1.09 0.00	22.35 1.04 -0.79	22.77 1.10 -0.26	18.69 0.79 -1.55	19.15 0.27 -13.33	20.35 0.01 -20.28
GILBOA___2 23757	17.78 0.59 -4.53	14.17 0.60 -0.17	16.79 0.70 -0.20	14.64 0.49 -3.20	15.95 0.65 -0.73	16.52 0.45 -6.28	20.62 0.88 -0.93	23.52 1.04 0.00	20.59 0.97 0.00	23.34 1.14 0.00	21.49 1.06 0.00	19.81 0.99 -0.01	21.61 1.06 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.24 1.08 0.00	22.70 1.07 0.00	22.10 0.97 -1.86	23.34 1.09 0.00	22.35 1.04 -0.79	22.77 1.10 -0.26	18.69 0.79 -1.55	19.15 0.27 -13.33	20.35 0.01 -20.28
GILBOA___3 23758	17.78 0.59 -4.53	14.17 0.60 -0.17	16.79 0.70 -0.20	14.64 0.49 -3.20	15.95 0.65 -0.73	16.52 0.45 -6.28	20.62 0.88 -0.93	23.52 1.04 0.00	20.59 0.97 0.00	23.34 1.14 0.00	21.49 1.06 0.00	19.81 0.99 -0.01	21.61 1.06 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.24 1.08 0.00	22.70 1.07 0.00	22.10 0.97 -1.86	23.34 1.09 0.00	22.35 1.04 -0.79	22.77 1.10 -0.26	18.69 0.79 -1.55	19.15 0.27 -13.33	20.35 0.01 -20.28
GILBOA___4 23759	17.78 0.59 -4.53	14.17 0.60 -0.17	16.79 0.70 -0.20	14.64 0.49 -3.20	15.95 0.65 -0.73	16.52 0.45 -6.28	20.62 0.88 -0.93	23.52 1.04 0.00	20.59 0.97 0.00	23.34 1.14 0.00	21.49 1.06 0.00	19.81 0.99 -0.01	21.61 1.06 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.24 1.08 0.00	22.70 1.07 0.00	22.10 0.97 -1.86	23.34 1.09 0.00	22.35 1.04 -0.79	22.77 1.10 -0.26	18.69 0.79 -1.55	19.15 0.27 -13.33	20.35 0.01 -20.28
GILBOA___ 23599	17.78 0.59 -4.53	14.17 0.60 -0.17	16.79 0.70 -0.20	14.64 0.49 -3.20	15.95 0.65 -0.73	16.52 0.45 -6.28	20.62 0.88 -0.93	23.52 1.04 0.00	20.59 0.97 0.00	23.34 1.14 0.00	21.49 1.06 0.00	19.81 0.99 -0.01	21.61 1.06 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.24 1.08 0.00	22.70 1.07 0.00	22.10 0.97 -1.86	23.34 1.09 0.00	22.35 1.04 -0.79	22.77 1.10 -0.26	18.69 0.79 -1.55	19.15 0.27 -13.33	20.35 0.01 -20.28
GINNA___ 23603	12.55 -0.65 -0.54	12.80 -0.63 -0.02	15.13 -0.79 -0.02	10.78 -0.55 -0.38	13.94 -0.71 -0.09	9.98 -0.56 -0.75	17.67 -1.25 -0.11	20.95 -1.53 0.00	18.41 -1.21 0.00	20.90 -1.29 0.00	19.23 -1.20 0.00	17.65 -1.16 0.00	19.42 -1.13 0.00	18.98 -1.03 0.00	18.19 -0.97 0.00	19.10 -1.06 0.00	20.32 -1.31 0.00	18.35 -1.14 -0.22	21.07 -1.18 0.00	19.45 -1.17 -0.09	20.23 -1.21 -0.03	15.53 -1.00 -0.18	6.80 -0.34 -1.59	2.47 -0.02 -2.42
GLEN PARK___ 23778	12.72 -0.13 -0.18	13.25 -0.16 -0.01	15.65 -0.25 -0.01	10.91 -0.17 -0.13	14.43 -0.17 -0.03	10.00 -0.03 -0.25	18.92 0.07 -0.04	22.68 0.20 0.00	19.75 0.13 0.00	22.16 -0.03 0.00	20.33 -0.10 0.00	18.73 -0.08 0.00	20.40 -0.15 0.00	19.82 -0.19 0.00	18.97 -0.19 0.00	19.98 -0.17 0.00	21.44 -0.19 0.00	19.17 -0.17 -0.08	21.96 -0.29 0.00	20.11 -0.44 -0.03	20.78 -0.64 -0.01	15.80 -0.62 -0.06	5.88 -0.22 -0.55	0.90 0.00 -0.83
GLENWOOD_IC_1_G5 23712	18.42 1.16 -4.60	14.74 1.17 -0.17	17.48 1.39 -0.20	15.20 0.99 -3.25	16.64 1.33 -0.74	17.08 0.92 -6.37	36.98 1.83 -16.34	37.69 2.16 -13.04	34.27 2.09 -12.55	55.38 2.47 -30.71	72.43 2.35 -49.65	36.81 2.27 -15.74	30.93 2.46 -7.92	42.08 2.36 -19.71	34.06 2.31 -12.59	25.62 2.45 -3.02	30.47 2.42 -6.42	23.32 2.16 -1.89	24.63 2.38 0.00	23.58 2.26 -0.80	24.11 2.44 -0.27	29.06 1.79 -10.92	22.89 0.61 -16.73	39.60 0.01 -39.52
GLENWOOD_IC_2_G1 23688	18.36 1.10 -4.60	14.67 1.10 -0.17	17.40 1.30 -0.20	15.13 0.93 -3.25	16.54 1.23 -0.74	17.01 0.85 -6.37	49.95 1.68 -29.46	31.32 2.00 -6.84	28.23 1.94 -6.66	55.24 2.34 -30.70	72.34 2.25 -49.65	36.67 2.14 -15.74	30.77 2.30 -7.92	41.93 2.21 -19.70	32.31 2.17 -10.99	24.91 2.29 -2.47	30.32 2.27 -6.42	23.23 2.08 -1.89	24.54 2.29 0.00	23.49 2.17 -0.80	23.95 2.28 -0.27	28.75 1.67 -10.74	22.85 0.57 -16.72	29.40 0.01 -29.31
GLENWOOD_IC_3_G1 23689	18.36 1.10 -4.60	14.67 1.10 -0.17	17.40 1.30 -0.20	15.13 0.93 -3.25	16.54 1.23 -0.74	17.01 0.85 -6.37	49.95 1.68 -29.46	31.32 2.00 -6.84	28.23 1.94 -6.66	55.24 2.34 -30.70	72.34 2.25 -49.65	36.67 2.14 -15.74	30.77 2.30 -7.92	41.93 2.21 -19.70	32.31 2.17 -10.99	24.91 2.29 -2.47	30.32 2.27 -6.42	23.23 2.08 -1.89	24.54 2.29 0.00	23.49 2.17 -0.80	23.95 2.28 -0.27	28.75 1.67 -10.74	22.85 0.57 -16.72	29.40 0.01 -29.31
GLENWOOD___4 23550	18.42 1.16 -4.60	14.74 1.17 -0.17	17.48 1.39 -0.20	15.20 0.99 -3.25	16.64 1.33 -0.74	17.08 0.92 -6.37	36.98 1.83 -16.34	37.69 2.16 -13.04	34.27 2.09 -12.55	55.39 2.49 -30.71	72.45 2.37 -49.65	36.81 2.27 -15.74	30.93 2.46 -7.92	42.08 2.36 -19.71	34.06 2.31 -12.59	25.62 2.45 -3.02	30.48 2.42 -6.42	23.34 2.18 -1.89	24.66 2.41 0.00	23.60 2.29 -0.80	24.11 2.44 -0.27	29.06 1.79 -10.92	22.89 0.61 -16.73	39.60 0.01 -39.52
GLENWOOD___5 23614	18.42 1.16 -4.60	14.74 1.17 -0.17	17.48 1.39 -0.20	15.20 0.99 -3.25	16.64 1.33 -0.74	17.08 0.92 -6.37	36.98 1.83 -16.34	37.69 2.16 -13.04	34.27 2.09 -12.55	55.39 2.49 -30.71	72.45 2.37 -49.65	36.81 2.27 -15.74	30.93 2.46 -7.92	42.08 2.36 -19.71	34.06 2.31 -12.59	25.62 2.45 -3.02	30.48 2.42 -6.42	23.34 2.18 -1.89	24.66 2.41 0.00	23.60 2.29 -0.80	24.11 2.44 -0.27	29.06 1.79 -10.92	22.89 0.61 -16.73	39.60 0.01 -39.52

GLOBAL GREEN_PORT_GT1 23814	19.27 2.01 -4.60	15.62 2.05 -0.17	18.51 2.41 -0.20	16.02 1.82 -3.25	17.78 2.47 -0.74	17.95 1.79 -6.37	43.83 3.51 -21.51	69.88 4.27 -43.13	57.97 3.97 -34.38	57.41 4.51 -30.71	74.02 3.93 -49.65	38.22 3.68 -15.74	32.39 3.92 -7.92	43.44 3.72 -19.70	33.06 3.78 -10.12	26.33 4.01 -2.17	32.11 4.06 -6.42	24.45 3.29 -1.89	26.09 3.84 0.00	24.96 3.65 -0.80	25.45 3.78 -0.27	30.05 2.90 -10.81	23.28 1.00 -16.73	83.17 0.02 -83.08
GLOBE___DSASP 323697	12.62 -0.75 -0.70	12.84 -0.59 -0.03	15.14 -0.78 -0.03	10.87 -0.57 -0.49	13.96 -0.72 -0.11	10.02 -0.74 -0.97	17.12 -1.83 -0.14	19.98 -2.50 0.00	17.71 -1.91 0.00	20.27 -1.93 0.00	18.67 -1.76 0.00	17.12 -1.69 0.00	18.96 -1.59 0.00	18.59 -1.42 0.00	17.85 -1.31 0.00	18.70 -1.46 0.00	19.63 -2.00 0.00	17.69 -1.86 -0.29	20.45 -1.80 0.00	18.86 -1.78 -0.12	19.66 -1.78 -0.04	15.05 -1.53 -0.24	7.10 -0.52 -2.07	3.17 -0.04 -3.14
GOETHSLN___LBMP 323567	18.31 1.05 -4.60	14.61 1.04 -0.17	17.33 1.23 -0.20	15.05 0.85 -3.25	16.44 1.12 -0.74	16.92 0.76 -6.37	21.21 1.46 -0.94	24.21 1.73 0.00	21.36 1.73 0.00	24.31 2.12 0.00	22.50 2.07 0.00	20.81 1.99 -0.01	22.69 2.14 0.00	22.04 2.02 0.00	21.14 1.98 0.00	22.25 2.09 0.00	22.47 2.02 1.18	21.45 1.87 -0.32	24.34 2.09 0.00	23.32 2.00 -0.80	23.75 2.08 -0.27	19.43 1.51 -1.57	19.61 0.52 -13.53	20.66 0.01 -20.58
GOODYEAR_LAKE_HYD 323669	14.55 0.54 -1.35	14.03 0.58 -0.05	16.62 0.67 -0.06	12.37 0.47 -0.95	15.42 0.63 -0.22	12.09 0.44 -1.87	19.97 0.88 -0.27	23.56 1.08 0.00	20.65 1.02 0.00	23.37 1.18 0.00	21.53 1.10 0.00	19.80 0.99 0.00	21.67 1.12 0.00	21.09 1.07 0.00	20.18 1.02 0.00	21.24 1.09 0.00	22.73 1.10 0.00	20.82 1.01 -0.55	23.44 1.19 0.00	21.86 1.11 -0.23	22.61 1.13 -0.08	17.60 0.80 -0.46	9.75 0.26 -3.93	6.05 0.00 -5.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.56 0.40 -1.50	13.89 0.43 -0.06	16.42 0.47 -0.07	12.35 0.33 -1.06	15.27 0.45 -0.24	12.14 0.27 -2.09	19.58 0.46 -0.31	22.95 0.47 0.00	20.13 0.51 0.00	22.81 0.61 0.00	21.01 0.58 0.00	19.33 0.52 0.00	21.19 0.64 0.00	20.65 0.64 0.00	19.82 0.66 0.00	20.84 0.68 0.00	22.24 0.62 0.00	20.38 0.49 -0.62	22.90 0.66 0.00	21.38 0.60 -0.26	22.13 0.64 -0.09	17.27 0.41 -0.52	10.13 0.14 -4.43	6.80 0.00 -6.73
GOUDEY___7 23579	14.57 0.40 -1.50	13.90 0.44 -0.06	16.43 0.47 -0.07	12.35 0.34 -1.06	15.28 0.47 -0.24	12.15 0.27 -2.09	19.60 0.48 -0.31	22.97 0.49 0.00	20.15 0.53 0.00	22.83 0.64 0.00	21.03 0.60 0.00	19.35 0.54 0.00	21.21 0.65 0.00	20.67 0.66 0.00	19.84 0.68 0.00	20.86 0.70 0.00	22.27 0.64 0.00	20.40 0.51 -0.62	22.93 0.68 0.00	21.40 0.62 -0.26	22.15 0.66 -0.09	17.28 0.42 -0.52	10.13 0.15 -4.43	6.80 0.00 -6.73
GOUDEY___8 23580	14.56 0.40 -1.50	13.89 0.43 -0.06	16.42 0.47 -0.07	12.35 0.33 -1.06	15.27 0.45 -0.24	12.14 0.27 -2.09	19.58 0.46 -0.31	22.95 0.47 0.00	20.13 0.51 0.00	22.81 0.61 0.00	21.01 0.58 0.00	19.33 0.52 0.00	21.19 0.64 0.00	20.65 0.64 0.00	19.82 0.66 0.00	20.84 0.68 0.00	22.24 0.62 0.00	20.38 0.49 -0.62	22.90 0.66 0.00	21.38 0.60 -0.26	22.13 0.64 -0.09	17.27 0.41 -0.52	10.13 0.14 -4.43	6.80 0.00 -6.73
GOWANUS_GT1_1 24077	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_2 24078	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_3 24079	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_4 24080	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_5 24084	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_6 24111	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_7 24112	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT1_8 24113	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58

GOWANUS_GT2_1 24114	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_2 24115	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_3 24116	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_4 24117	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_5 24118	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_6 24119	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_7 24120	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT2_8 24121	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_1 24122	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_2 24123	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_3 24124	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_4 24125	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_5 24126	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_6 24127	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT3_7 24128	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58

GOWANUS_GT3_8 24129	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_1 24130	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_2 24131	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_3 24132	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_4 24133	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_5 24134	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_6 24135	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_7 24136	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GOWANUS_GT4_8 24137	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GREENIDGE___3 23582	13.89 0.31 -0.91	13.82 0.38 -0.03	16.32 0.39 -0.04	11.87 0.27 -0.65	15.10 0.39 -0.15	11.25 0.19 -1.27	19.28 0.28 -0.19	22.74 0.26 0.00	19.97 0.35 0.00	22.61 0.42 0.00	20.77 0.34 0.00	19.05 0.24 0.00	20.95 0.40 0.00	20.49 0.48 0.00	19.67 0.52 0.00	20.66 0.50 0.00	22.03 0.40 0.00	19.96 0.31 -0.37	22.77 0.52 0.00	21.11 0.43 -0.16	21.89 0.43 -0.05	16.86 0.20 -0.31	8.30 0.06 -2.69	4.15 -0.01 -4.09
GREENIDGE___4 23583	13.89 0.31 -0.91	13.82 0.38 -0.03	16.32 0.39 -0.04	11.87 0.27 -0.65	15.10 0.39 -0.15	11.25 0.19 -1.27	19.28 0.28 -0.19	22.74 0.26 0.00	19.97 0.35 0.00	22.61 0.42 0.00	20.77 0.34 0.00	19.05 0.24 0.00	20.95 0.40 0.00	20.49 0.48 0.00	19.67 0.52 0.00	20.66 0.50 0.00	22.03 0.40 0.00	19.96 0.31 -0.37	22.77 0.52 0.00	21.11 0.43 -0.16	21.89 0.43 -0.05	16.86 0.20 -0.31	8.30 0.06 -2.69	4.15 -0.01 -4.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
GROVEVILLE___HYD 323602	18.44 1.04 -4.73	14.63 1.05 -0.17	17.34 1.24 -0.21	15.16 0.86 -3.35	16.48 1.15 -0.77	17.16 0.81 -6.56	21.39 1.61 -0.97	24.41 1.93 0.00	21.44 1.82 0.00	24.34 2.15 0.00	22.47 2.04 0.00	20.74 1.92 -0.01	22.59 2.04 0.00	21.98 1.97 0.00	21.08 1.93 0.00	22.21 2.06 0.00	23.71 2.08 0.00	23.13 1.91 -1.95	24.39 2.14 0.00	23.42 2.07 -0.82	23.85 2.17 -0.27	19.54 1.57 -1.62	20.02 0.53 -13.94	21.28 0.01 -21.20
HAMPSHIRE___PAPER_HYD 323593	12.12 -0.55 0.00	12.84 -0.57 0.00	15.19 -0.70 0.00	10.47 -0.48 0.00	14.00 -0.57 0.00	9.44 -0.35 0.00	18.41 -0.40 0.00	22.15 -0.33 0.00	19.16 -0.47 0.00	21.39 -0.80 0.00	19.67 -0.76 0.00	18.14 -0.67 0.00	19.79 -0.76 0.00	19.23 -0.78 0.00	18.36 -0.79 0.00	19.26 -0.90 0.00	20.79 -0.84 0.00	18.57 -0.70 0.00	21.37 -0.88 0.00	19.61 -0.91 0.00	20.35 -1.06 0.00	15.50 -0.85 0.00	5.27 -0.28 0.00	0.06 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	12.99 0.45 0.12	13.94 0.54 0.00	16.53 0.65 0.00	11.32 0.45 0.08	15.17 0.62 0.02	10.10 0.48 0.16	19.77 0.98 0.02	23.66 1.18 0.00	20.69 1.06 0.00	23.37 1.18 0.00	21.33 0.90 0.00	19.52 0.72 0.00	21.42 0.87 0.00	20.82 0.80 0.00	19.92 0.77 0.00	21.03 0.87 0.00	22.57 0.93 0.00	20.12 0.90 0.05	23.28 1.03 0.00	21.55 1.04 0.02	22.53 1.14 0.01	17.09 0.78 0.04	5.46 0.24 0.34	-0.43 0.01 0.51

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.91 0.91 -4.33	14.47 0.90 -0.16	17.14 1.06 -0.19	14.75 0.73 -3.06	16.24 0.97 -0.70	16.48 0.69 -6.00	21.06 1.37 -0.89	24.11 1.63 0.00	21.20 1.58 0.00	24.12 1.93 0.00	22.29 1.85 0.00	20.57 1.76 -0.01	22.43 1.88 0.00	21.82 1.81 0.00	20.93 1.78 0.00	22.06 1.90 0.00	23.54 1.91 0.00	22.79 1.74 -1.78	24.20 1.95 0.00	23.13 1.86 -0.75	23.57 1.92 -0.25	19.21 1.38 -1.48	18.77 0.47 -12.76	19.48 0.01 -19.40
HARZA MOOSE___RIVER 24016	12.78 0.11 0.00	13.52 0.12 0.00	16.01 0.12 0.00	11.03 0.08 0.00	14.71 0.14 0.00	9.92 0.13 0.00	19.16 0.35 0.00	22.99 0.50 0.00	20.04 0.42 0.00	22.58 0.39 0.00	20.73 0.30 0.00	19.06 0.26 0.00	20.82 0.27 0.00	20.26 0.24 0.00	19.39 0.24 0.00	20.43 0.27 0.00	21.91 0.28 0.00	19.54 0.27 0.00	22.55 0.30 0.00	20.73 0.21 0.00	21.56 0.15 0.00	16.40 0.05 0.00	5.56 0.01 0.00	0.07 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.98 0.81 -6.37	21.34 1.59 -0.94	24.39 1.90 0.00	21.52 1.89 -0.01	24.76 2.29 -0.27	22.72 2.22 -0.07	20.94 2.12 -0.02	22.84 2.29 0.00	22.20 2.19 0.00	21.30 2.14 0.00	22.40 2.25 0.00	23.82 2.20 0.00	23.20 2.04 -1.89	24.48 2.24 0.00	23.44 2.12 -0.80	23.88 2.21 -0.27	19.55 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
HEMPSTEAD____ 23647	18.41 1.15 -4.60	14.73 1.16 -0.17	17.48 1.39 -0.20	15.22 1.02 -3.25	16.68 1.37 -0.74	17.11 0.95 -6.37	39.10 1.90 -18.39	39.98 2.22 -15.28	36.30 2.15 -14.53	55.45 2.55 -30.71	72.51 2.42 -49.65	36.84 2.30 -15.74	30.96 2.48 -7.92	42.10 2.38 -19.71	34.50 2.32 -13.02	25.77 2.45 -3.16	30.48 2.42 -6.43	23.35 2.19 -1.89	24.66 2.42 0.00	23.61 2.30 -0.80	24.12 2.44 -0.27	29.13 1.80 -10.98	22.90 0.62 -16.73	42.78 0.01 -42.70
HICKLING___1 23621	14.37 0.53 -1.17	14.07 0.62 -0.04	16.61 0.67 -0.05	12.25 0.47 -0.83	15.42 0.66 -0.19	11.78 0.36 -1.63	19.63 0.58 -0.24	22.97 0.49 0.00	20.16 0.54 0.00	22.85 0.66 0.00	21.06 0.62 0.00	19.34 0.53 0.00	21.28 0.73 0.00	20.79 0.77 0.00	19.99 0.83 0.00	21.00 0.84 0.00	22.36 0.73 0.00	20.25 0.50 -0.48	22.99 0.75 0.00	21.38 0.66 -0.20	22.17 0.70 -0.07	17.13 0.38 -0.40	9.14 0.13 -3.46	5.32 -0.01 -5.26
HICKLING___2 23622	14.37 0.53 -1.17	14.07 0.62 -0.04	16.61 0.67 -0.05	12.25 0.47 -0.83	15.42 0.66 -0.19	11.78 0.36 -1.63	19.63 0.58 -0.24	22.97 0.49 0.00	20.16 0.54 0.00	22.85 0.66 0.00	21.06 0.62 0.00	19.34 0.53 0.00	21.28 0.73 0.00	20.79 0.77 0.00	19.99 0.83 0.00	21.00 0.84 0.00	22.36 0.73 0.00	20.25 0.50 -0.48	22.99 0.75 0.00	21.38 0.66 -0.20	22.17 0.70 -0.07	17.13 0.38 -0.40	9.14 0.13 -3.46	5.32 -0.01 -5.26
HIGH FALLS___HY 23754	18.18 0.93 -4.59	14.50 0.93 -0.17	17.18 1.09 -0.20	14.95 0.76 -3.25	16.32 1.01 -0.74	16.86 0.71 -6.36	21.18 1.43 -0.94	24.22 1.74 0.00	21.29 1.66 0.00	24.18 1.99 0.00	22.33 1.90 0.00	20.57 1.76 -0.01	22.30 1.75 0.00	21.69 1.68 0.00	20.83 1.67 0.00	21.93 1.77 0.00	23.42 1.79 0.00	22.81 1.66 -1.89	24.10 1.86 0.00	23.10 1.78 -0.80	23.66 1.99 -0.26	19.34 1.42 -1.57	19.53 0.48 -13.51	20.62 0.01 -20.54
HILLBURN___GT 23639	17.97 0.92 -4.39	14.47 0.90 -0.16	17.14 1.06 -0.20	14.79 0.74 -3.10	16.26 0.98 -0.71	16.56 0.69 -6.08	21.07 1.36 -0.90	24.09 1.62 0.00	21.20 1.57 0.00	24.13 1.94 0.00	22.31 1.88 0.00	20.59 1.78 -0.01	22.46 1.91 0.00	21.84 1.83 0.00	20.96 1.80 0.00	22.09 1.93 0.00	23.55 1.92 0.00	22.82 1.75 -1.80	24.20 1.95 0.00	23.14 1.86 -0.76	23.57 1.92 -0.25	19.22 1.37 -1.50	18.94 0.47 -12.92	19.73 0.01 -19.65
HISHELDN_WT_PWR 323625	13.38 -0.10 -0.82	13.47 0.04 -0.03	15.89 -0.04 -0.04	11.49 -0.04 -0.58	14.69 -0.01 -0.13	10.69 -0.24 -1.13	18.15 -0.83 -0.17	21.21 -1.27 0.00	18.68 -0.95 0.00	21.36 -0.83 0.00	19.67 -0.77 0.00	17.98 -0.82 0.00	19.91 -0.64 0.00	19.54 -0.47 0.00	18.81 -0.35 0.00	19.71 -0.45 0.00	20.74 -0.88 0.00	18.60 -1.00 -0.34	21.32 -0.93 0.00	19.69 -0.97 -0.14	20.49 -0.96 -0.05	15.73 -0.90 -0.28	7.67 -0.29 -2.41	3.71 -0.03 -3.66
HOLTSVILLE_IC_1 23690	18.64 1.38 -4.60	14.97 1.39 -0.17	17.74 1.65 -0.20	15.45 1.25 -3.25	17.00 1.69 -0.74	17.37 1.20 -6.37	42.69 2.36 -21.52	68.55 2.84 -43.23	56.75 2.66 -34.46	56.08 3.18 -30.71	72.95 2.87 -49.65	37.25 2.72 -15.74	31.36 2.89 -7.92	42.47 2.75 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.91 2.86 -6.42	23.74 2.58 -1.89	25.10 2.85 0.00	24.03 2.71 -0.80	24.52 2.85 -0.27	29.35 2.20 -10.81	23.05 0.77 -16.73	83.30 0.02 -83.22
HOLTSVILLE_IC_10 23699	18.72 1.46 -4.60	15.05 1.47 -0.17	17.83 1.73 -0.20	15.51 1.31 -3.25	17.08 1.77 -0.74	17.43 1.27 -6.37	42.79 2.51 -21.48	68.28 3.02 -42.78	56.57 2.81 -34.14	56.26 3.36 -30.71	73.13 3.04 -49.65	37.41 2.88 -15.74	31.54 3.06 -7.92	42.64 2.92 -19.70	32.24 2.93 -10.16	25.41 3.07 -2.18	31.09 3.04 -6.42	23.89 2.73 -1.89	25.27 3.02 0.00	24.19 2.87 -0.80	24.67 3.00 -0.27	29.47 2.31 -10.81	23.09 0.81 -16.73	82.65 0.02 -82.57
HOLTSVILLE_IC_2 23691	18.64 1.38 -4.60	14.97 1.39 -0.17	17.74 1.65 -0.20	15.45 1.25 -3.25	17.00 1.69 -0.74	17.37 1.20 -6.37	42.69 2.36 -21.52	68.55 2.84 -43.23	56.75 2.66 -34.46	56.08 3.18 -30.71	72.95 2.87 -49.65	37.25 2.72 -15.74	31.36 2.89 -7.92	42.47 2.75 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.91 2.86 -6.42	23.74 2.58 -1.89	25.10 2.85 0.00	24.03 2.71 -0.80	24.52 2.85 -0.27	29.35 2.20 -10.81	23.05 0.77 -16.73	83.30 0.02 -83.22
HOLTSVILLE_IC_3 23692	18.64 1.38 -4.60	14.97 1.39 -0.17	17.74 1.65 -0.20	15.45 1.25 -3.25	17.00 1.69 -0.74	17.37 1.20 -6.37	42.69 2.36 -21.52	68.55 2.84 -43.23	56.75 2.66 -34.46	56.08 3.18 -30.71	72.95 2.87 -49.65	37.25 2.72 -15.74	31.36 2.89 -7.92	42.47 2.75 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.91 2.86 -6.42	23.74 2.58 -1.89	25.10 2.85 0.00	24.03 2.71 -0.80	24.52 2.85 -0.27	29.35 2.20 -10.81	23.05 0.77 -16.73	83.30 0.02 -83.22
HOLTSVILLE_IC_4 23693	18.64 1.38 -4.60	14.97 1.39 -0.17	17.74 1.65 -0.20	15.45 1.25 -3.25	17.00 1.69 -0.74	17.37 1.20 -6.37	42.69 2.36 -21.52	68.55 2.84 -43.23	56.75 2.66 -34.46	56.08 3.18 -30.71	72.95 2.87 -49.65	37.25 2.72 -15.74	31.36 2.89 -7.92	42.47 2.75 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.91 2.86 -6.42	23.74 2.58 -1.89	25.10 2.85 0.00	24.03 2.71 -0.80	24.52 2.85 -0.27	29.35 2.20 -10.81	23.05 0.77 -16.73	83.30 0.02 -83.22
HOLTSVILLE_IC_5 23694	18.64 1.38 -4.60	14.97 1.39 -0.17	17.74 1.65 -0.20	15.45 1.25 -3.25	17.00 1.69 -0.74	17.37 1.20 -6.37	42.69 2.36 -21.52	68.55 2.84 -43.23	56.75 2.66 -34.46	56.08 3.18 -30.71	72.95 2.87 -49.65	37.25 2.72 -15.74	31.36 2.89 -7.92	42.47 2.75 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.91 2.86 -6.42	23.74 2.58 -1.89	25.10 2.85 0.00	24.03 2.71 -0.80	24.52 2.85 -0.27	29.35 2.20 -10.81	23.05 0.77 -16.73	83.30 0.02 -83.22

HOLTSVILLE_IC_6 23695	18.72 1.46 -4.60	15.05 1.47 -0.17	17.83 1.73 -0.20	15.51 1.31 -3.25	17.08 1.77 -0.74	17.43 1.27 -6.37	42.79 2.51 -21.48	68.28 3.02 -42.78	56.57 2.81 -34.14	56.26 3.36 -30.71	73.13 3.04 -49.65	37.41 2.88 -15.74	31.54 3.06 -7.92	42.64 2.92 -19.70	32.24 2.93 -10.16	25.41 3.07 -2.18	31.09 3.04 -6.42	23.89 2.73 -1.89	25.27 3.02 0.00	24.19 2.87 -0.80	24.67 3.00 -0.27	29.47 2.31 -10.81	23.09 0.81 -16.73	82.65 0.02 -82.57
HOLTSVILLE_IC_7 23696	18.72 1.46 -4.60	15.05 1.47 -0.17	17.83 1.73 -0.20	15.51 1.31 -3.25	17.08 1.77 -0.74	17.43 1.27 -6.37	42.79 2.51 -21.48	68.28 3.02 -42.78	56.57 2.81 -34.14	56.26 3.36 -30.71	73.13 3.04 -49.65	37.41 2.88 -15.74	31.54 3.06 -7.92	42.64 2.92 -19.70	32.24 2.93 -10.16	25.41 3.07 -2.18	31.09 3.04 -6.42	23.89 2.73 -1.89	25.27 3.02 0.00	24.19 2.87 -0.80	24.67 3.00 -0.27	29.47 2.31 -10.81	23.09 0.81 -16.73	82.65 0.02 -82.57
HOLTSVILLE_IC_8 23697	18.72 1.46 -4.60	15.05 1.47 -0.17	17.83 1.73 -0.20	15.51 1.31 -3.25	17.08 1.77 -0.74	17.43 1.27 -6.37	42.79 2.51 -21.48	68.28 3.02 -42.78	56.57 2.81 -34.14	56.26 3.36 -30.71	73.13 3.04 -49.65	37.41 2.88 -15.74	31.54 3.06 -7.92	42.64 2.92 -19.70	32.24 2.93 -10.16	25.41 3.07 -2.18	31.09 3.04 -6.42	23.89 2.73 -1.89	25.27 3.02 0.00	24.19 2.87 -0.80	24.67 3.00 -0.27	29.47 2.31 -10.81	23.09 0.81 -16.73	82.65 0.02 -82.57
HOLTSVILLE_IC_9 23698	18.72 1.46 -4.60	15.05 1.47 -0.17	17.83 1.73 -0.20	15.51 1.31 -3.25	17.08 1.77 -0.74	17.43 1.27 -6.37	42.79 2.51 -21.48	68.28 3.02 -42.78	56.57 2.81 -34.14	56.26 3.36 -30.71	73.13 3.04 -49.65	37.41 2.88 -15.74	31.54 3.06 -7.92	42.64 2.92 -19.70	32.24 2.93 -10.16	25.41 3.07 -2.18	31.09 3.04 -6.42	23.89 2.73 -1.89	25.27 3.02 0.00	24.19 2.87 -0.80	24.67 3.00 -0.27	29.47 2.31 -10.81	23.09 0.81 -16.73	82.65 0.02 -82.57
HOWARD_WT_PWR 323690	14.13 0.50 -0.97	14.05 0.61 -0.04	16.58 0.64 -0.04	12.08 0.44 -0.68	15.36 0.64 -0.16	11.39 0.26 -1.34	19.21 0.20 -0.20	22.52 0.04 0.00	19.76 0.14 0.00	22.36 0.17 0.00	20.67 0.24 0.00	18.90 0.09 0.00	20.85 0.29 0.00	20.37 0.36 0.00	19.70 0.54 0.00	20.71 0.55 0.00	21.98 0.35 0.00	19.81 0.14 -0.40	22.61 0.37 0.00	20.95 0.26 -0.17	21.61 0.15 -0.06	16.61 -0.07 -0.33	8.38 -0.02 -2.85	4.38 -0.02 -4.33
HQ_GEN_CEDARS 23644	12.02 -0.64 0.00	12.74 -0.66 0.00	15.13 -0.76 0.00	10.41 -0.54 0.00	13.90 -0.67 0.00	9.36 -0.43 0.00	18.47 -0.34 0.00	22.13 -0.35 0.00	19.13 -0.50 0.00	21.14 -1.05 0.00	19.49 -0.94 0.00	17.94 -0.86 0.00	19.61 -0.94 0.00	19.06 -0.96 0.00	18.17 -0.99 0.00	19.06 -1.10 0.00	20.69 -0.94 0.00	18.50 -0.76 0.00	21.28 -0.97 0.00	19.57 -0.95 0.00	20.33 -1.07 0.00	15.56 -0.79 0.00	5.30 -0.25 0.00	0.07 0.00 0.00
HQ_GEN_CEDARS_PROXY 323590	12.02 -0.64 0.00	12.74 -0.66 0.00	15.13 -0.76 0.00	10.41 -0.54 0.00	13.90 -0.67 0.00	9.36 -0.43 0.00	18.47 -0.34 0.00	22.13 -0.35 0.00	19.13 -0.50 0.00	21.14 -1.05 0.00	19.49 -0.94 0.00	17.94 -0.86 0.00	19.61 -0.94 0.00	19.06 -0.96 0.00	18.17 -0.99 0.00	19.06 -1.10 0.00	20.69 -0.94 0.00	18.50 -0.76 0.00	21.28 -0.97 0.00	19.57 -0.95 0.00	20.33 -1.07 0.00	15.56 -0.79 0.00	5.30 -0.25 0.00	0.34 0.00 -0.28
HQ_GEN_IMPORT 323601	12.34 -0.33 0.00	13.06 -0.34 0.00	15.51 -0.38 0.00	10.68 -0.27 0.00	14.22 -0.35 0.00	10.47 -0.23 -0.91	18.46 -0.35 0.00	22.08 -0.40 0.00	19.19 -0.44 0.00	21.64 -0.56 0.00	19.94 -0.49 0.00	18.34 -0.47 0.00	20.05 -0.51 0.00	19.50 -0.51 0.00	18.64 -0.52 0.00	19.59 -0.56 0.00	21.17 -0.46 0.00	18.84 -0.43 0.00	21.76 -0.49 0.00	20.04 -0.48 0.00	20.87 -0.53 0.00	15.97 -0.38 0.00	5.42 -0.14 0.00	0.07 0.00 0.00
HQ_GEN_WHEEL 23651	12.34 -0.33 0.00	13.06 -0.34 0.00	15.51 -0.38 0.00	10.68 -0.27 0.00	14.22 -0.35 0.00	10.47 -0.23 -0.91	18.46 -0.35 0.00	22.08 -0.40 0.00	19.19 -0.44 0.00	21.64 -0.56 0.00	19.94 -0.49 0.00	18.34 -0.47 0.00	20.05 -0.51 0.00	19.50 -0.51 0.00	18.64 -0.52 0.00	19.59 -0.56 0.00	21.17 -0.46 0.00	18.84 -0.43 0.00	21.76 -0.49 0.00	20.04 -0.48 0.00	20.87 -0.53 0.00	15.97 -0.38 0.00	5.42 -0.14 0.00	0.07 0.00 0.00
HUDSON_AVE_GT_3 23810	18.35 1.10 -4.60	14.66 1.09 -0.17	17.38 1.28 -0.20	15.09 0.89 -3.25	16.49 1.18 -0.74	16.96 0.80 -6.37	21.30 1.55 -0.94	24.33 1.85 0.00	21.46 1.84 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.45 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
HUDSON_AVE_GT_4 23540	18.35 1.10 -4.60	14.66 1.09 -0.17	17.38 1.28 -0.20	15.09 0.89 -3.25	16.49 1.18 -0.74	16.96 0.80 -6.37	21.30 1.55 -0.94	24.33 1.85 0.00	21.46 1.84 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.45 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
HUDSON_AVE_GT_5 23657	18.35 1.10 -4.60	14.66 1.09 -0.17	17.38 1.28 -0.20	15.09 0.89 -3.25	16.49 1.18 -0.74	16.96 0.80 -6.37	21.30 1.55 -0.94	24.33 1.85 0.00	21.46 1.84 0.00	24.42 2.23 0.00	22.60 2.17 0.00	20.89 2.08 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.45 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
HUDSON_AVE_10 24168	18.32 1.06 -4.60	14.63 1.05 -0.17	17.34 1.24 -0.20	15.06 0.86 -3.25	16.45 1.14 -0.74	16.94 0.78 -6.37	21.26 1.51 -0.94	24.29 1.81 0.00	21.43 1.80 0.00	24.38 2.18 0.00	22.55 2.12 0.00	20.84 2.03 -0.01	22.74 2.19 0.00	22.10 2.09 0.00	21.20 2.05 0.00	22.31 2.16 0.00	23.73 2.10 0.00	23.11 1.96 -1.89	24.39 2.14 0.00	23.35 2.03 -0.80	23.78 2.11 -0.27	19.47 1.55 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
HUNTER_MOUNT___DRP 323613	18.84 1.14 -5.03	14.77 1.18 -0.19	17.49 1.38 -0.22	15.47 0.96 -3.56	16.67 1.29 -0.81	17.69 0.92 -6.98	21.71 1.87 -1.03	24.77 2.29 0.00	21.67 2.05 0.00	24.55 2.36 0.00	22.55 2.12 0.00	20.78 1.97 -0.02	22.64 2.09 0.00	22.07 2.06 0.00	21.14 1.99 0.00	22.28 2.12 0.00	23.85 2.23 0.00	23.40 2.06 -2.07	24.61 2.36 0.00	23.61 2.21 -0.87	23.97 2.28 -0.29	19.69 1.62 -1.72	20.90 0.53 -14.82	22.62 0.01 -22.54
HUNTINGTON_RES_REC 323705	18.60 1.34 -4.60	14.93 1.35 -0.17	17.70 1.61 -0.20	15.41 1.21 -3.25	16.94 1.63 -0.74	17.32 1.15 -6.37	42.58 2.31 -21.47	67.85 2.75 -42.61	56.22 2.57 -34.02	55.97 3.07 -30.71	72.91 2.83 -49.65	37.20 2.66 -15.74	31.31 2.84 -7.92	42.43 2.71 -19.70	31.99 2.71 -10.13	25.17 2.85 -2.17	30.88 2.83 -6.42	23.72 2.56 -1.89	25.08 2.83 0.00	24.01 2.69 -0.80	24.48 2.81 -0.27	29.31 2.15 -10.81	23.04 0.76 -16.73	82.41 0.02 -82.32

HUNTLEY___63 23557	13.00 -0.38 -0.71	13.22 -0.21 -0.03	15.57 -0.35 -0.03	11.19 -0.26 -0.50	14.37 -0.31 -0.11	10.35 -0.43 -0.99	17.78 -1.18 -0.15	20.81 -1.66 0.00	18.39 -1.23 0.00	21.15 -1.04 0.00	19.48 -0.95 0.00	17.87 -0.93 0.00	19.76 -0.79 0.00	19.32 -0.69 0.00	18.57 -0.58 0.00	19.45 -0.70 0.00	20.45 -1.18 0.00	18.43 -1.14 -0.30	21.28 -0.97 0.00	19.62 -1.02 -0.12	20.44 -1.01 -0.04	15.62 -0.97 -0.25	7.35 -0.32 -2.12	3.25 -0.03 -3.22
HUNTLEY___64 23558	13.00 -0.38 -0.71	13.22 -0.21 -0.03	15.57 -0.35 -0.03	11.19 -0.26 -0.50	14.37 -0.31 -0.11	10.35 -0.43 -0.99	17.78 -1.18 -0.15	20.81 -1.66 0.00	18.39 -1.23 0.00	21.15 -1.04 0.00	19.48 -0.95 0.00	17.87 -0.93 0.00	19.76 -0.79 0.00	19.32 -0.69 0.00	18.57 -0.58 0.00	19.45 -0.70 0.00	20.45 -1.18 0.00	18.43 -1.14 -0.30	21.28 -0.97 0.00	19.62 -1.02 -0.12	20.44 -1.01 -0.04	15.62 -0.97 -0.25	7.35 -0.32 -2.12	3.25 -0.03 -3.22
HUNTLEY___65 23559	13.00 -0.38 -0.71	13.22 -0.21 -0.03	15.57 -0.35 -0.03	11.19 -0.26 -0.50	14.37 -0.31 -0.11	10.35 -0.43 -0.99	17.78 -1.18 -0.15	20.81 -1.66 0.00	18.39 -1.23 0.00	21.15 -1.04 0.00	19.48 -0.95 0.00	17.87 -0.93 0.00	19.76 -0.79 0.00	19.32 -0.69 0.00	18.57 -0.58 0.00	19.45 -0.70 0.00	20.45 -1.18 0.00	18.43 -1.14 -0.30	21.28 -0.97 0.00	19.62 -1.02 -0.12	20.44 -1.01 -0.04	15.62 -0.97 -0.25	7.35 -0.32 -2.12	3.25 -0.03 -3.22
HUNTLEY___66 23560	13.00 -0.38 -0.71	13.22 -0.21 -0.03	15.57 -0.35 -0.03	11.19 -0.26 -0.50	14.37 -0.31 -0.11	10.35 -0.43 -0.99	17.78 -1.18 -0.15	20.81 -1.66 0.00	18.39 -1.23 0.00	21.15 -1.04 0.00	19.48 -0.95 0.00	17.87 -0.93 0.00	19.76 -0.79 0.00	19.32 -0.69 0.00	18.57 -0.58 0.00	19.45 -0.70 0.00	20.45 -1.18 0.00	18.43 -1.14 -0.30	21.28 -0.97 0.00	19.62 -1.02 -0.12	20.44 -1.01 -0.04	15.62 -0.97 -0.25	7.35 -0.32 -2.12	3.25 -0.03 -3.22
HUNTLEY___67 23561	12.99 -0.40 -0.72	13.18 -0.25 -0.03	15.54 -0.38 -0.03	11.18 -0.29 -0.51	14.34 -0.34 -0.12	10.34 -0.46 -1.01	17.69 -1.27 -0.15	20.75 -1.73 0.00	18.35 -1.28 0.00	20.96 -1.23 0.00	19.32 -1.11 0.00	17.70 -1.11 0.00	19.62 -0.94 0.00	19.22 -0.79 0.00	18.47 -0.68 0.00	19.35 -0.80 0.00	20.36 -1.27 0.00	18.31 -1.26 -0.30	21.14 -1.11 0.00	19.50 -1.15 -0.13	20.32 -1.12 -0.04	15.55 -1.04 -0.25	7.35 -0.34 -2.14	3.29 -0.03 -3.25
HUNTLEY___68 23562	12.99 -0.40 -0.72	13.18 -0.25 -0.03	15.54 -0.38 -0.03	11.18 -0.29 -0.51	14.34 -0.34 -0.12	10.34 -0.46 -1.01	17.69 -1.27 -0.15	20.75 -1.73 0.00	18.35 -1.28 0.00	20.96 -1.23 0.00	19.32 -1.11 0.00	17.70 -1.11 0.00	19.62 -0.94 0.00	19.22 -0.79 0.00	18.47 -0.68 0.00	19.35 -0.80 0.00	20.36 -1.27 0.00	18.31 -1.26 -0.30	21.14 -1.11 0.00	19.50 -1.15 -0.13	20.32 -1.12 -0.04	15.55 -1.04 -0.25	7.35 -0.34 -2.14	3.29 -0.03 -3.25
HYLAND___LFGE 323620	14.00 0.54 -0.79	14.08 0.65 -0.03	16.60 0.68 -0.04	11.96 0.45 -0.56	15.34 0.64 -0.13	11.22 0.33 -1.10	19.50 0.53 -0.16	23.06 0.58 0.00	20.27 0.65 0.00	22.99 0.80 0.00	21.15 0.72 0.00	19.40 0.60 0.00	21.40 0.84 0.00	20.88 0.86 0.00	20.01 0.85 0.00	21.06 0.89 0.00	22.41 0.79 0.00	20.26 0.67 -0.33	23.24 0.99 0.00	21.47 0.81 -0.14	22.26 0.81 -0.05	17.04 0.42 -0.27	8.02 0.12 -2.34	3.62 -0.02 -3.56
INDECK___CORINTH 23802	20.27 1.33 -6.27	15.05 1.41 -0.23	17.78 1.61 -0.28	16.35 0.96 -4.44	16.50 0.91 -1.02	18.93 0.46 -8.68	21.02 0.93 -1.28	24.19 1.71 0.00	21.54 1.92 0.00	24.12 1.93 0.00	21.88 1.45 0.00	19.97 1.15 -0.02	21.64 1.09 0.00	21.12 1.11 0.00	20.33 1.18 0.00	21.52 1.37 0.00	23.20 1.57 0.00	23.39 1.54 -2.58	23.97 1.72 0.00	23.12 1.51 -1.09	23.28 1.52 -0.36	19.44 0.95 -2.14	24.24 0.24 -18.45	28.15 0.01 -28.07
INDECK___ILION 23567	12.88 0.33 0.12	13.76 0.36 0.00	16.30 0.42 0.00	11.16 0.30 0.08	14.95 0.40 0.02	9.92 0.29 0.16	19.38 0.60 0.02	23.20 0.72 0.00	20.28 0.66 0.00	22.93 0.74 0.00	21.04 0.60 0.00	19.32 0.52 0.00	21.14 0.59 0.00	20.56 0.54 0.00	19.70 0.54 0.00	20.77 0.61 0.00	22.26 0.63 0.00	19.82 0.60 0.05	22.94 0.69 0.00	21.17 0.67 0.02	22.11 0.71 0.01	16.80 0.49 0.04	5.37 0.16 0.34	-0.44 0.01 0.51
INDECK___OLEAN 23982	14.03 0.51 -0.85	14.11 0.68 -0.03	16.63 0.71 -0.04	12.06 0.51 -0.60	15.44 0.73 -0.14	11.27 0.30 -1.18	19.38 0.40 -0.17	22.58 0.09 0.00	19.93 0.31 0.00	22.63 0.44 0.00	20.95 0.52 0.00	19.23 0.42 0.00	21.24 0.69 0.00	20.71 0.69 0.00	19.98 0.83 0.00	20.94 0.78 0.00	22.14 0.51 0.00	19.73 0.12 -0.35	22.74 0.49 0.00	21.11 0.44 -0.15	22.06 0.61 -0.05	16.84 0.20 -0.29	8.15 0.09 -2.50	3.86 -0.02 -3.81
INDECK___OSWEGO 23783	12.80 -0.21 -0.35	13.19 -0.22 -0.01	15.62 -0.29 -0.02	11.01 -0.19 -0.25	14.37 -0.26 -0.06	10.07 -0.20 -0.49	18.37 -0.51 -0.07	21.85 -0.63 0.00	19.12 -0.50 0.00	21.64 -0.56 0.00	19.91 -0.52 0.00	18.32 -0.48 0.00	20.04 -0.51 0.00	19.53 -0.48 0.00	18.70 -0.45 0.00	19.69 -0.47 0.00	21.07 -0.56 0.00	18.92 -0.49 -0.14	21.70 -0.55 0.00	20.05 -0.53 -0.06	20.89 -0.54 -0.02	16.09 -0.38 -0.12	6.47 -0.11 -1.03	1.64 0.00 -1.57
INDECK___YERKES 23781	13.01 -0.37 -0.71	13.22 -0.21 -0.03	15.59 -0.33 -0.03	11.19 -0.26 -0.50	14.38 -0.31 -0.11	10.35 -0.42 -0.99	17.79 -1.17 -0.15	20.82 -1.66 0.00	18.41 -1.22 0.00	21.17 -1.03 0.00	19.49 -0.94 0.00	17.88 -0.92 0.00	19.78 -0.78 0.00	19.33 -0.68 0.00	18.58 -0.57 0.00	19.46 -0.69 0.00	20.46 -1.17 0.00	18.44 -1.13 -0.30	21.29 -0.96 0.00	19.63 -1.01 -0.12	20.45 -0.99 -0.04	15.63 -0.96 -0.25	7.35 -0.32 -2.12	3.25 -0.03 -3.22
INDIAN POINT_GT_1 24139	18.14 0.91 -4.56	14.48 0.90 -0.17	17.16 1.06 -0.20	14.92 0.74 -3.22	16.29 0.98 -0.74	16.80 0.69 -6.32	21.09 1.35 -0.93	24.09 1.61 0.00	21.21 1.58 0.00	24.12 1.93 0.00	22.30 1.87 0.00	20.60 1.78 -0.01	22.45 1.91 0.00	21.84 1.82 0.00	20.95 1.79 0.00	22.07 1.91 0.00	23.52 1.89 0.00	22.88 1.74 -1.88	24.17 1.92 0.00	23.14 1.83 -0.79	23.56 1.90 -0.26	19.28 1.37 -1.56	19.44 0.47 -13.42	20.49 0.01 -20.41
INDIAN POINT_GT_2 23659	18.14 0.91 -4.56	14.48 0.90 -0.17	17.16 1.06 -0.20	14.92 0.74 -3.22	16.29 0.98 -0.74	16.80 0.69 -6.32	21.09 1.35 -0.93	24.09 1.61 0.00	21.21 1.58 0.00	24.12 1.93 0.00	22.30 1.87 0.00	20.60 1.78 -0.01	22.45 1.91 0.00	21.84 1.82 0.00	20.95 1.79 0.00	22.07 1.91 0.00	23.52 1.89 0.00	22.88 1.74 -1.88	24.17 1.92 0.00	23.14 1.83 -0.79	23.56 1.90 -0.26	19.28 1.37 -1.56	19.44 0.47 -13.42	20.49 0.01 -20.41
INDIAN POINT_GT_3 24019	18.14 0.91 -4.56	14.48 0.90 -0.17	17.16 1.06 -0.20	14.92 0.74 -3.22	16.29 0.98 -0.74	16.80 0.69 -6.32	21.09 1.35 -0.93	24.09 1.61 0.00	21.21 1.58 0.00	24.12 1.93 0.00	22.30 1.87 0.00	20.60 1.78 -0.01	22.45 1.91 0.00	21.84 1.82 0.00	20.95 1.79 0.00	22.07 1.91 0.00	23.52 1.89 0.00	22.88 1.74 -1.88	24.17 1.92 0.00	23.14 1.83 -0.79	23.56 1.90 -0.26	19.28 1.37 -1.56	19.44 0.47 -13.42	20.49 0.01 -20.41

INDIAN POINT___2 23530	18.03 0.87 -4.50	14.42 0.85 -0.17	17.10 1.01 -0.20	14.83 0.70 -3.18	16.22 0.93 -0.73	16.68 0.65 -6.24	21.01 1.28 -0.92	24.00 1.53 0.00	21.12 1.50 0.00	24.03 1.84 0.00	22.22 1.79 0.00	20.52 1.70 -0.01	22.37 1.82 0.00	21.76 1.74 0.00	20.87 1.72 0.00	21.99 1.83 0.00	23.43 1.81 0.00	22.77 1.66 -1.85	24.08 1.83 0.00	23.05 1.75 -0.78	23.48 1.81 -0.26	19.19 1.31 -1.54	19.24 0.44 -13.25	20.23 0.01 -20.15
INDIAN POINT___3 23531	18.09 0.86 -4.56	14.42 0.85 -0.17	17.09 1.00 -0.20	14.87 0.70 -3.22	16.23 0.92 -0.74	16.76 0.65 -6.32	21.02 1.27 -0.93	24.00 1.52 0.00	21.12 1.49 0.00	24.02 1.83 0.00	22.20 1.77 0.00	20.50 1.69 -0.01	22.36 1.81 0.00	21.75 1.73 0.00	20.86 1.70 0.00	21.97 1.81 0.00	23.42 1.79 0.00	22.79 1.64 -1.88	24.07 1.82 0.00	23.05 1.74 -0.79	23.47 1.80 -0.26	19.21 1.30 -1.56	19.42 0.44 -13.43	20.50 0.01 -20.42
IP CORINTH___1 23988	20.27 1.33 -6.27	15.05 1.41 -0.23	17.78 1.61 -0.28	16.36 0.97 -4.44	16.53 0.95 -1.02	18.98 0.50 -8.68	21.13 1.04 -1.28	24.33 1.85 0.00	21.66 2.04 0.00	24.25 2.05 0.00	21.99 1.56 0.00	20.09 1.27 -0.02	21.76 1.21 0.00	21.24 1.23 0.00	20.45 1.29 0.00	21.64 1.49 0.00	23.33 1.70 0.00	23.50 1.66 -2.58	24.09 1.84 0.00	23.25 1.63 -1.09	23.41 1.64 -0.36	19.53 1.04 -2.14	24.27 0.27 -18.45	28.15 0.01 -28.07
IP___TICONDEROGA 23804	20.41 1.47 -6.27	15.22 1.58 -0.23	17.97 1.80 -0.28	16.53 1.15 -4.44	16.78 1.19 -1.02	19.24 0.77 -8.68	21.71 1.62 -1.28	25.26 2.78 0.00	22.87 3.25 0.00	25.51 3.31 0.00	23.09 2.66 0.00	20.98 2.16 -0.02	22.73 2.18 0.00	22.24 2.22 0.00	21.43 2.27 0.00	22.70 2.55 0.00	24.48 2.85 0.00	24.48 2.63 -2.58	25.12 2.87 0.00	24.12 2.51 -1.09	24.37 2.61 -0.36	20.22 1.73 -2.14	24.49 0.49 -18.45	28.15 0.01 -28.07
ISLIP_RES_REC 323679	18.79 1.53 -4.60	15.12 1.55 -0.17	17.92 1.82 -0.20	15.57 1.37 -3.25	17.17 1.86 -0.74	17.50 1.33 -6.37	42.90 2.64 -21.45	68.15 3.18 -42.49	56.51 2.96 -33.93	56.44 3.54 -30.71	73.31 3.22 -49.65	37.57 3.04 -15.74	31.71 3.24 -7.92	42.81 3.09 -19.70	32.44 3.09 -10.20	25.59 3.24 -2.19	31.28 3.23 -6.42	24.06 2.91 -1.89	25.47 3.22 0.00	24.36 3.04 -0.80	24.83 3.16 -0.27	29.58 2.42 -10.81	23.13 0.85 -16.73	82.23 0.02 -82.14
JARVIS____ 23743	12.66 0.11 0.12	13.51 0.11 0.00	16.01 0.13 0.00	10.95 0.09 0.08	14.66 0.12 0.02	9.71 0.08 0.16	18.93 0.15 0.02	22.65 0.17 0.00	19.80 0.17 0.00	22.40 0.20 0.00	20.62 0.18 0.00	18.96 0.16 0.00	20.72 0.17 0.00	20.18 0.17 0.00	19.32 0.17 0.00	20.34 0.18 0.00	21.78 0.15 0.00	19.36 0.14 0.05	22.41 0.16 0.00	20.66 0.15 0.02	21.57 0.17 0.01	16.43 0.12 0.04	5.25 0.04 0.34	-0.44 0.00 0.51
JENNISON___1 23625	15.13 0.84 -1.62	14.36 0.89 -0.06	16.99 1.03 -0.07	12.81 0.72 -1.14	15.81 0.98 -0.26	12.70 0.67 -2.24	20.51 1.37 -0.33	24.15 1.67 0.00	21.16 1.54 0.00	23.93 1.73 0.00	21.98 1.55 0.00	20.23 1.42 0.00	22.11 1.56 0.00	21.49 1.48 0.00	20.61 1.46 0.00	21.69 1.54 0.00	23.20 1.57 0.00	21.37 1.44 -0.66	23.97 1.72 0.00	22.34 1.55 -0.28	23.07 1.57 -0.09	18.02 1.12 -0.55	10.68 0.38 -4.75	7.31 0.01 -7.23
JENNISON___2 23626	15.13 0.84 -1.62	14.36 0.89 -0.06	16.99 1.03 -0.07	12.81 0.72 -1.14	15.81 0.98 -0.26	12.70 0.67 -2.24	20.51 1.37 -0.33	24.15 1.67 0.00	21.16 1.54 0.00	23.93 1.73 0.00	21.98 1.55 0.00	20.23 1.42 0.00	22.11 1.56 0.00	21.49 1.48 0.00	20.61 1.46 0.00	21.69 1.54 0.00	23.20 1.57 0.00	21.37 1.44 -0.66	23.97 1.72 0.00	22.34 1.55 -0.28	23.07 1.57 -0.09	18.02 1.12 -0.55	10.68 0.38 -4.75	7.31 0.01 -7.23
JERICHO_RISE_WT_PWR 323719	12.48 -0.18 0.00	13.23 -0.18 0.00	15.71 -0.18 0.00	10.80 -0.14 0.00	14.40 -0.16 0.00	9.70 -0.09 0.00	18.81 0.00 0.00	22.34 -0.14 0.00	19.40 -0.23 0.00	21.86 -0.33 0.00	20.14 -0.29 0.00	18.52 -0.29 0.00	20.25 -0.30 0.00	19.69 -0.32 0.00	18.87 -0.28 0.00	19.85 -0.31 0.00	21.49 -0.14 0.00	19.17 -0.10 0.00	22.15 -0.10 0.00	20.39 -0.12 0.00	21.20 -0.20 0.00	16.19 -0.16 0.00	5.48 -0.08 0.00	0.07 0.00 0.00
KCE_NY_1 323755	20.06 1.05 -6.34	14.76 1.12 -0.24	17.47 1.30 -0.28	16.32 0.88 -4.49	16.74 1.15 -1.03	19.36 0.80 -8.76	21.74 1.63 -1.30	24.50 2.02 0.00	21.44 1.82 0.00	24.22 2.03 0.00	22.22 1.79 0.00	20.46 1.64 -0.02	22.25 1.70 0.00	21.66 1.65 0.00	20.79 1.63 0.00	21.92 1.76 0.00	23.51 1.88 0.00	23.59 1.73 -2.60	24.20 1.95 0.00	23.44 1.82 -1.10	23.67 1.90 -0.36	19.87 1.35 -2.16	24.60 0.43 -18.62	28.39 0.01 -28.32
KEDC PORT_JEFF_GT2 24210	18.70 1.44 -4.60	15.03 1.46 -0.17	17.81 1.72 -0.20	15.50 1.30 -3.25	17.07 1.75 -0.74	17.42 1.26 -6.37	42.78 2.48 -21.49	68.39 2.98 -42.94	56.60 2.72 -34.25	56.19 3.28 -30.71	73.10 3.01 -49.65	37.39 2.86 -15.74	31.51 3.04 -7.92	42.62 2.90 -19.70	32.20 2.91 -10.14	25.38 3.06 -2.17	31.05 3.00 -6.42	23.77 2.61 -1.89	25.13 2.89 0.00	24.07 2.75 -0.80	24.52 2.85 -0.27	29.38 2.22 -10.81	23.08 0.80 -16.73	82.88 0.02 -82.79
KEDC PORT_JEFF_GT3 24211	18.70 1.44 -4.60	15.03 1.46 -0.17	17.81 1.72 -0.20	15.50 1.30 -3.25	17.07 1.75 -0.74	17.42 1.26 -6.37	42.78 2.48 -21.49	68.39 2.98 -42.94	56.60 2.72 -34.25	56.19 3.28 -30.71	73.10 3.01 -49.65	37.39 2.86 -15.74	31.51 3.04 -7.92	42.62 2.90 -19.70	32.20 2.91 -10.14	25.38 3.06 -2.17	31.05 3.00 -6.42	23.77 2.61 -1.89	25.13 2.89 0.00	24.07 2.75 -0.80	24.52 2.85 -0.27	29.38 2.22 -10.81	23.08 0.80 -16.73	82.88 0.02 -82.79
KEDC_GLWD_GT4 24219	18.42 1.16 -4.60	14.74 1.17 -0.17	17.48 1.39 -0.20	15.20 0.99 -3.25	16.64 1.33 -0.74	17.08 0.92 -6.37	36.98 1.83 -16.34	37.69 2.16 -13.04	34.27 2.09 -12.55	55.38 2.47 -30.71	72.43 2.35 -49.65	36.81 2.27 -15.74	30.93 2.46 -7.92	42.08 2.36 -19.71	34.06 2.31 -12.59	25.62 2.45 -3.02	30.47 2.42 -6.42	23.32 2.16 -1.89	24.63 2.38 0.00	23.58 2.26 -0.80	24.11 2.44 -0.27	29.06 1.79 -10.92	22.89 0.61 -16.73	39.60 0.01 -39.52
KEDC_GLWD_GT5 24220	18.42 1.16 -4.60	14.74 1.17 -0.17	17.48 1.39 -0.20	15.20 0.99 -3.25	16.64 1.33 -0.74	17.08 0.92 -6.37	36.98 1.83 -16.34	37.69 2.16 -13.04	34.27 2.09 -12.55	55.38 2.47 -30.71	72.43 2.35 -49.65	36.81 2.27 -15.74	30.93 2.46 -7.92	42.08 2.36 -19.71	34.06 2.31 -12.59	25.62 2.45 -3.02	30.47 2.42 -6.42	23.32 2.16 -1.89	24.63 2.38 0.00	23.58 2.26 -0.80	24.11 2.44 -0.27	29.06 1.79 -10.92	22.89 0.61 -16.73	39.60 0.01 -39.52
KENSICO____ 23655	18.24 0.98 -4.59	14.55 0.98 -0.17	17.25 1.15 -0.20	15.00 0.81 -3.25	16.38 1.07 -0.74	16.89 0.74 -6.36	21.20 1.45 -0.94	24.22 1.74 0.00	21.32 1.70 0.00	24.25 2.06 0.00	22.43 1.99 0.00	20.71 1.89 -0.01	22.59 2.04 0.00	21.97 1.95 0.00	21.07 1.91 0.00	22.18 2.03 0.00	23.64 2.01 0.00	23.00 1.84 -1.89	24.29 2.04 0.00	23.26 1.94 -0.80	23.69 2.02 -0.26	19.38 1.47 -1.57	19.57 0.50 -13.51	20.63 0.01 -20.55

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.98 0.95 -4.37	14.51 0.95 -0.16	17.19 1.11 -0.19	14.81 0.77 -3.09	16.30 1.02 -0.71	16.57 0.73 -6.05	21.17 1.46 -0.89	24.26 1.78 0.00	21.32 1.69 0.00	24.22 2.02 0.00	22.35 1.92 0.00	20.59 1.77 -0.01	22.28 1.73 0.00	21.67 1.66 0.00	20.80 1.64 0.00	21.91 1.75 0.00	23.40 1.78 0.00	22.71 1.65 -1.80	24.09 1.85 0.00	23.06 1.78 -0.76	23.67 2.01 -0.25	19.28 1.44 -1.49	18.89 0.48 -12.85	19.63 0.01 -19.55
KIAC_JFK_GT1 23816	18.31 1.05 -4.60	14.62 1.04 -0.17	17.32 1.22 -0.20	15.04 0.85 -3.25	16.43 1.12 -0.74	16.93 0.77 -6.37	21.25 1.50 -0.94	24.30 1.82 0.00	21.43 1.81 0.00	24.36 2.16 0.00	22.51 2.08 0.00	20.82 2.01 -0.01	22.71 2.16 0.00	22.07 2.05 0.00	21.17 2.02 0.00	22.28 2.13 0.00	23.66 2.03 0.00	23.09 1.93 -1.89	24.32 2.07 0.00	23.29 1.97 -0.80	23.71 2.04 -0.27	19.45 1.53 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
KIAC_JFK_GT2 23817	18.31 1.05 -4.60	14.62 1.04 -0.17	17.32 1.22 -0.20	15.04 0.85 -3.25	16.43 1.12 -0.74	16.93 0.77 -6.37	21.25 1.50 -0.94	24.30 1.82 0.00	21.43 1.81 0.00	24.36 2.16 0.00	22.51 2.08 0.00	20.82 2.01 -0.01	22.71 2.16 0.00	22.07 2.05 0.00	21.17 2.02 0.00	22.28 2.13 0.00	23.66 2.03 0.00	23.09 1.93 -1.89	24.32 2.07 0.00	23.29 1.97 -0.80	23.71 2.04 -0.27	19.45 1.53 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
KINTIGH____ 23543	12.80 -0.48 -0.62	13.06 -0.36 -0.02	15.42 -0.50 -0.03	11.02 -0.36 -0.44	14.21 -0.46 -0.10	10.16 -0.49 -0.86	17.67 -1.26 -0.13	20.82 -1.66 0.00	18.38 -1.25 0.00	20.94 -1.25 0.00	19.28 -1.15 0.00	17.69 -1.12 0.00	19.55 -1.00 0.00	19.15 -0.86 0.00	18.37 -0.79 0.00	19.27 -0.89 0.00	20.34 -1.29 0.00	18.31 -1.21 -0.25	21.14 -1.11 0.00	19.50 -1.13 -0.11	20.32 -1.12 -0.04	15.56 -1.00 -0.21	7.04 -0.33 -1.81	2.81 -0.02 -2.76
LEDERLE____ 23769	18.05 0.95 -4.43	14.50 0.93 -0.16	17.18 1.10 -0.20	14.85 0.76 -3.14	16.31 1.02 -0.72	16.65 0.72 -6.14	21.13 1.42 -0.91	24.17 1.69 0.00	21.28 1.65 0.00	24.22 2.02 0.00	22.39 1.96 0.00	20.67 1.86 -0.01	22.54 1.99 0.00	21.92 1.91 0.00	21.03 1.88 0.00	22.17 2.01 0.00	23.63 2.00 0.00	22.91 1.83 -1.82	24.29 2.04 0.00	23.23 1.94 -0.77	23.66 1.99 -0.25	19.28 1.42 -1.52	19.09 0.48 -13.05	19.94 0.01 -19.86
LINDEN COGEN____ 23786	18.30 1.04 -4.60	14.60 1.03 -0.17	17.32 1.22 -0.20	15.05 0.85 -3.25	16.43 1.12 -0.74	16.92 0.76 -6.37	21.20 1.45 -0.94	24.20 1.72 0.00	21.34 1.72 0.00	24.30 2.11 0.00	22.49 2.06 0.00	20.80 1.99 -0.01	22.69 2.13 0.00	22.03 2.02 0.00	21.13 1.97 0.00	22.24 2.08 0.00	22.46 2.01 1.18	21.44 1.86 -0.32	24.33 2.08 0.00	23.32 2.00 -0.80	23.74 2.07 -0.27	19.42 1.50 -1.57	19.60 0.52 -13.53	20.66 0.01 -20.58
LIPA_MISC_IPP 23656	18.64 1.38 -4.60	14.97 1.40 -0.17	17.74 1.65 -0.20	15.47 1.27 -3.25	17.02 1.71 -0.74	17.40 1.24 -6.37	42.71 2.39 -21.51	68.53 2.88 -43.17	56.77 2.73 -34.42	56.16 3.25 -30.71	72.97 2.89 -49.65	37.29 2.75 -15.74	31.39 2.91 -7.92	42.48 2.76 -19.70	32.09 2.82 -10.12	25.28 2.96 -2.17	30.94 2.90 -6.42	23.77 2.62 -1.89	25.15 2.90 0.00	24.09 2.77 -0.80	24.56 2.89 -0.27	29.41 2.26 -10.81	23.07 0.80 -16.73	83.22 0.02 -83.14
LISF__SOLAR 323691	18.67 1.41 -4.60	15.01 1.43 -0.17	17.77 1.68 -0.20	15.50 1.30 -3.25	17.07 1.75 -0.74	17.43 1.27 -6.37	42.75 2.44 -21.51	68.53 2.95 -43.11	56.78 2.79 -34.37	56.24 3.33 -30.71	73.03 2.95 -49.65	37.34 2.81 -15.74	31.44 2.97 -7.92	42.54 2.82 -19.70	32.16 2.88 -10.12	25.36 3.04 -2.17	31.03 2.98 -6.42	23.85 2.69 -1.89	25.23 2.98 0.00	24.15 2.83 -0.80	24.63 2.96 -0.27	29.46 2.30 -10.81	23.09 0.81 -16.73	83.12 0.02 -83.04
LITTLE FALLS____HYD 24013	13.16 0.61 0.12	14.09 0.68 0.00	16.68 0.79 0.00	11.42 0.56 0.08	15.31 0.76 0.02	10.21 0.58 0.16	19.98 1.20 0.02	23.92 1.44 0.00	20.92 1.30 0.00	23.64 1.44 0.00	21.58 1.15 0.00	19.78 0.98 0.00	21.66 1.11 0.00	21.03 1.02 0.00	20.18 1.03 0.00	21.31 1.15 0.00	22.87 1.24 0.00	20.39 1.18 0.05	23.61 1.36 0.00	21.84 1.34 0.02	22.81 1.41 0.01	17.28 0.97 0.04	5.53 0.31 0.34	-0.43 0.01 0.51
LI_NEWBRDGE____DRP 323616	18.40 1.14 -4.60	14.73 1.15 -0.17	17.48 1.39 -0.20	15.24 1.04 -3.25	16.70 1.39 -0.74	17.12 0.96 -6.37	42.77 1.92 -22.04	29.34 2.21 -4.66	30.04 2.11 -8.30	55.46 2.55 -30.71	72.47 2.39 -49.65	36.78 2.25 -15.74	30.89 2.42 -7.92	42.04 2.32 -19.70	30.86 2.27 -9.43	24.49 2.40 -1.93	30.42 2.37 -6.42	23.32 2.17 -1.89	24.62 2.37 0.00	23.58 2.26 -0.80	24.06 2.38 -0.26	28.89 1.78 -10.76	22.90 0.62 -16.73	27.19 0.01 -27.10
LONG_LAKE_PHOENIX 24014	12.91 -0.12 -0.36	13.30 -0.12 -0.01	15.74 -0.16 -0.02	11.10 -0.10 -0.26	14.48 -0.15 -0.06	10.17 -0.13 -0.51	18.53 -0.35 -0.07	22.05 -0.43 0.00	19.29 -0.33 0.00	21.82 -0.37 0.00	20.08 -0.35 0.00	18.47 -0.33 0.00	20.21 -0.35 0.00	19.70 -0.31 0.00	18.87 -0.29 0.00	19.86 -0.30 0.00	21.26 -0.36 0.00	19.11 -0.31 -0.15	21.91 -0.33 0.00	20.26 -0.32 -0.06	21.09 -0.33 -0.02	16.24 -0.23 -0.12	6.55 -0.07 -1.07	1.69 0.00 -1.63
LOVETT__3 23632	18.00 0.88 -4.45	14.43 0.86 -0.16	17.10 1.01 -0.20	14.80 0.71 -3.15	16.25 0.96 -0.72	16.62 0.67 -6.16	21.05 1.33 -0.91	24.06 1.58 0.00	21.17 1.55 0.00	24.10 1.90 0.00	22.27 1.84 0.00	20.57 1.75 -0.01	22.43 1.88 0.00	21.81 1.80 0.00	20.93 1.77 0.00	22.05 1.89 0.00	23.50 1.87 0.00	22.80 1.71 -1.83	24.15 1.90 0.00	23.10 1.81 -0.77	23.52 1.86 -0.26	19.18 1.31 -1.52	19.11 0.45 -13.12	20.03 0.01 -19.95
LOVETT__4 23642	18.00 0.88 -4.45	14.43 0.86 -0.16	17.10 1.01 -0.20	14.80 0.71 -3.15	16.25 0.96 -0.72	16.62 0.67 -6.16	21.05 1.33 -0.91	24.06 1.58 0.00	21.17 1.55 0.00	24.10 1.90 0.00	22.27 1.84 0.00	20.57 1.75 -0.01	22.43 1.88 0.00	21.81 1.80 0.00	20.93 1.77 0.00	22.05 1.89 0.00	23.50 1.87 0.00	22.80 1.71 -1.83	24.15 1.90 0.00	23.10 1.81 -0.77	23.52 1.86 -0.26	19.18 1.31 -1.52	19.11 0.45 -13.12	20.03 0.01 -19.95
LOVETT__5 23593	18.00 0.88 -4.45	14.43 0.86 -0.16	17.10 1.01 -0.20	14.80 0.71 -3.15	16.25 0.96 -0.72	16.62 0.67 -6.16	21.05 1.33 -0.91	24.06 1.58 0.00	21.17 1.55 0.00	24.10 1.90 0.00	22.27 1.84 0.00	20.57 1.75 -0.01	22.43 1.88 0.00	21.81 1.80 0.00	20.93 1.77 0.00	22.05 1.89 0.00	23.50 1.87 0.00	22.80 1.71 -1.83	24.15 1.90 0.00	23.10 1.81 -0.77	23.52 1.86 -0.26	19.18 1.31 -1.52	19.11 0.45 -13.12	20.03 0.01 -19.95
LOWER RAQUET____HYD 24057	11.94 -0.73 0.00	12.67 -0.74 0.00	15.01 -0.89 0.00	10.34 -0.61 0.00	13.85 -0.72 0.00	9.33 -0.47 0.00	18.33 -0.48 0.00	22.07 -0.40 0.00	18.94 -0.69 0.00	21.01 -1.18 0.00	19.36 -1.07 0.00	17.87 -0.93 0.00	19.53 -1.03 0.00	18.96 -1.05 0.00	18.07 -1.08 0.00	18.91 -1.25 0.00	20.54 -1.09 0.00	18.37 -0.90 0.00	21.14 -1.11 0.00	19.42 -1.10 0.00	20.14 -1.26 0.00	15.39 -0.96 0.00	5.25 -0.31 0.00	0.06 0.00 0.00

LOWER___HUDSON 24059	19.74 0.90 -6.18	14.59 0.95 -0.23	17.26 1.10 -0.27	16.08 0.76 -4.37	16.57 1.00 -1.00	19.06 0.71 -8.56	21.49 1.41 -1.27	24.21 1.73 0.00	21.16 1.54 0.00	23.95 1.76 0.00	21.97 1.54 0.00	20.24 1.42 -0.02	22.02 1.47 0.00	21.47 1.46 0.00	20.59 1.43 0.00	21.70 1.54 0.00	23.22 1.59 0.00	23.26 1.45 -2.54	23.88 1.63 0.00	23.15 1.55 -1.07	23.41 1.65 -0.36	19.64 1.18 -2.12	24.15 0.39 -18.21	27.77 0.01 -27.69
LWR___OSWEGATCHIE_HYD 23850	12.12 -0.55 0.00	12.84 -0.57 0.00	15.19 -0.70 0.00	10.47 -0.48 0.00	14.00 -0.57 0.00	9.44 -0.35 0.00	18.41 -0.40 0.00	22.15 -0.33 0.00	19.16 -0.47 0.00	21.39 -0.80 0.00	19.67 -0.76 0.00	18.14 -0.67 0.00	19.79 -0.76 0.00	19.23 -0.78 0.00	18.36 -0.79 0.00	19.26 -0.90 0.00	20.79 -0.84 0.00	18.57 -0.70 0.00	21.37 -0.88 0.00	19.61 -0.91 0.00	20.35 -1.06 0.00	15.50 -0.85 0.00	5.27 -0.28 0.00	0.06 0.00 0.00
LYONS_FALL_HYD 23570	12.78 0.11 0.00	13.52 0.12 0.00	16.01 0.12 0.00	11.03 0.08 0.00	14.71 0.14 0.00	9.92 0.13 0.00	19.16 0.35 0.00	22.99 0.50 0.00	20.04 0.42 0.00	22.58 0.39 0.00	20.73 0.30 0.00	19.06 0.26 0.00	20.82 0.27 0.00	20.26 0.24 0.00	19.39 0.24 0.00	20.43 0.27 0.00	21.91 0.28 0.00	19.54 0.27 0.00	22.55 0.30 0.00	20.73 0.21 0.00	21.56 0.15 0.00	16.40 0.05 0.00	5.56 0.01 0.00	0.07 0.00 0.00
MADISON___COUNTY_LFGE 323628	13.21 0.37 -0.18	13.82 0.41 -0.01	16.37 0.47 -0.01	11.41 0.33 -0.13	15.05 0.46 -0.03	10.36 0.32 -0.26	19.49 0.65 -0.04	23.30 0.82 0.00	20.39 0.76 0.00	23.04 0.85 0.00	21.14 0.71 0.00	19.42 0.61 0.00	21.22 0.67 0.00	20.67 0.66 0.00	19.80 0.64 0.00	20.85 0.69 0.00	22.31 0.68 0.00	19.95 0.61 -0.08	23.00 0.75 0.00	21.22 0.67 -0.03	22.07 0.65 -0.01	16.87 0.46 -0.06	6.25 0.15 -0.55	0.90 0.00 -0.83
MAPLE_RIDGE_WT_1 323574	12.33 -0.07 0.26	13.32 -0.07 0.01	15.79 -0.09 0.01	10.70 -0.07 0.18	14.45 -0.08 0.04	9.37 -0.05 0.36	18.68 -0.08 0.05	22.39 -0.09 0.00	19.54 -0.09 0.00	22.06 -0.14 0.00	20.31 -0.12 0.00	18.66 -0.14 0.00	20.37 -0.18 0.00	19.79 -0.22 0.00	18.90 -0.26 0.00	19.92 -0.23 0.00	21.23 -0.40 0.00	18.77 -0.39 0.10	21.72 -0.53 0.00	20.03 -0.45 0.04	20.94 -0.46 0.01	15.87 -0.39 0.09	4.64 -0.16 0.75	-1.08 -0.01 1.14
MAPLE_RIDGE_WT_2 323611	12.33 -0.07 0.26	13.32 -0.07 0.01	15.79 -0.09 0.01	10.70 -0.07 0.18	14.45 -0.08 0.04	9.37 -0.05 0.36	18.68 -0.08 0.05	22.39 -0.09 0.00	19.54 -0.09 0.00	22.06 -0.14 0.00	20.31 -0.12 0.00	18.66 -0.14 0.00	20.37 -0.18 0.00	19.79 -0.22 0.00	18.90 -0.26 0.00	19.92 -0.23 0.00	21.23 -0.40 0.00	18.77 -0.39 0.10	21.72 -0.53 0.00	20.03 -0.45 0.04	20.94 -0.46 0.01	15.87 -0.39 0.09	4.64 -0.16 0.75	-1.08 -0.01 1.14
MARBLE_RIVER_WT_PWR 323696	12.54 -0.12 0.00	13.29 -0.12 0.00	15.77 -0.11 0.00	10.86 -0.09 0.00	14.47 -0.09 0.00	9.76 -0.03 0.00	18.90 0.09 0.00	22.40 -0.08 0.00	19.46 -0.16 0.00	21.93 -0.27 0.00	20.21 -0.23 0.00	18.57 -0.23 0.00	20.32 -0.23 0.00	19.76 -0.26 0.00	18.97 -0.18 0.00	19.95 -0.20 0.00	21.59 -0.04 0.00	19.25 -0.01 0.00	22.25 0.00 0.00	20.50 -0.03 0.00	21.31 -0.09 0.00	16.27 -0.08 0.00	5.50 -0.05 0.00	0.07 0.00 0.00
MARSH_HILL_WT_PWR 323713	14.10 0.48 -0.95	14.03 0.59 -0.04	16.55 0.62 -0.04	12.06 0.43 -0.67	15.34 0.62 -0.15	11.36 0.25 -1.32	19.19 0.19 -0.19	22.51 0.03 0.00	19.75 0.13 0.00	22.37 0.18 0.00	20.66 0.24 0.00	18.90 0.09 0.00	20.85 0.30 0.00	20.39 0.37 0.00	19.69 0.54 0.00	20.70 0.54 0.00	21.97 0.34 0.00	19.79 0.13 -0.39	22.59 0.34 0.00	20.92 0.24 -0.16	21.61 0.15 -0.05	16.61 -0.07 -0.32	8.33 -0.02 -2.80	4.31 -0.02 -4.26
MG INDUSTRY___DRP 24185	19.17 0.68 -5.82	14.34 0.72 -0.22	16.98 0.83 -0.26	15.65 0.58 -4.12	16.30 0.79 -0.94	18.42 0.56 -8.07	21.10 1.10 -1.19	23.76 1.28 0.00	20.71 1.09 0.00	23.45 1.25 0.00	21.50 1.07 0.00	19.84 1.02 -0.02	21.60 1.05 0.00	21.05 1.04 0.00	20.19 1.03 0.00	21.26 1.10 0.00	22.72 1.09 0.00	22.66 1.00 -2.39	23.37 1.12 0.00	22.61 1.08 -1.01	22.90 1.17 -0.33	19.17 0.83 -1.99	22.96 0.28 -17.13	26.12 0.01 -26.05
MID___OSWEGATCHIE_HYD 23849	12.12 -0.55 0.00	12.84 -0.57 0.00	15.19 -0.70 0.00	10.47 -0.48 0.00	14.00 -0.57 0.00	9.44 -0.35 0.00	18.41 -0.40 0.00	22.15 -0.33 0.00	19.16 -0.47 0.00	21.39 -0.80 0.00	19.67 -0.76 0.00	18.14 -0.67 0.00	19.79 -0.76 0.00	19.23 -0.78 0.00	18.36 -0.79 0.00	19.26 -0.90 0.00	20.79 -0.84 0.00	18.57 -0.70 0.00	21.37 -0.88 0.00	19.61 -0.91 0.00	20.35 -1.06 0.00	15.50 -0.85 0.00	5.27 -0.28 0.00	0.06 0.00 0.00
MID___RAQUETTE_HYD 23851	11.94 -0.73 0.00	12.67 -0.74 0.00	15.01 -0.89 0.00	10.34 -0.61 0.00	13.85 -0.72 0.00	9.33 -0.47 0.00	18.33 -0.48 0.00	22.07 -0.40 0.00	18.94 -0.69 0.00	21.01 -1.18 0.00	19.36 -1.07 0.00	17.87 -0.93 0.00	19.53 -1.03 0.00	18.96 -1.05 0.00	18.07 -1.08 0.00	18.91 -1.25 0.00	20.54 -1.09 0.00	18.37 -0.90 0.00	21.14 -1.11 0.00	19.42 -1.10 0.00	20.14 -1.26 0.00	15.39 -0.96 0.00	5.25 -0.31 0.00	0.06 0.00 0.00
MILLIKEN___1 23584	13.97 0.38 -0.93	13.85 0.41 -0.03	16.39 0.45 -0.04	11.93 0.32 -0.66	15.16 0.44 -0.15	11.36 0.28 -1.29	19.51 0.51 -0.19	23.10 0.62 0.00	20.25 0.63 0.00	22.90 0.71 0.00	21.04 0.60 0.00	19.34 0.54 0.00	21.18 0.63 0.00	20.68 0.66 0.00	19.82 0.67 0.00	20.85 0.69 0.00	22.29 0.66 0.00	20.24 0.59 -0.39	23.02 0.77 0.00	21.36 0.68 -0.16	22.15 0.69 -0.05	17.14 0.47 -0.32	8.46 0.16 -2.75	4.25 0.00 -4.18
MILLIKEN___2 23585	13.97 0.38 -0.93	13.85 0.41 -0.03	16.39 0.45 -0.04	11.93 0.32 -0.66	15.16 0.44 -0.15	11.36 0.28 -1.29	19.51 0.51 -0.19	23.10 0.62 0.00	20.25 0.63 0.00	22.90 0.71 0.00	21.04 0.60 0.00	19.34 0.54 0.00	21.18 0.63 0.00	20.68 0.66 0.00	19.82 0.67 0.00	20.85 0.69 0.00	22.29 0.66 0.00	20.24 0.59 -0.39	23.02 0.77 0.00	21.36 0.68 -0.16	22.15 0.69 -0.05	17.14 0.47 -0.32	8.46 0.16 -2.75	4.25 0.00 -4.18
MILLIKEN___DIESEL 23629	13.97 0.38 -0.93	13.85 0.41 -0.03	16.39 0.45 -0.04	11.93 0.32 -0.66	15.16 0.44 -0.15	11.36 0.28 -1.29	19.51 0.51 -0.19	23.10 0.62 0.00	20.25 0.63 0.00	22.90 0.71 0.00	21.04 0.60 0.00	19.34 0.54 0.00	21.18 0.63 0.00	20.68 0.66 0.00	19.82 0.67 0.00	20.85 0.69 0.00	22.29 0.66 0.00	20.24 0.59 -0.39	23.02 0.77 0.00	21.36 0.68 -0.16	22.15 0.69 -0.05	17.14 0.47 -0.32	8.46 0.16 -2.75	4.25 0.00 -4.18
MILLSEAT___LFGE 323607	13.03 -0.29 -0.66	13.27 -0.16 -0.02	15.64 -0.28 -0.03	11.20 -0.21 -0.47	14.44 -0.24 -0.11	10.34 -0.37 -0.91	17.91 -1.03 -0.13	21.11 -1.37 0.00	18.67 -0.96 0.00	21.23 -0.96 0.00	19.52 -0.92 0.00	17.88 -0.93 0.00	19.85 -0.70 0.00	19.47 -0.54 0.00	18.66 -0.49 0.00	19.58 -0.58 0.00	20.66 -0.96 0.00	18.63 -0.91 -0.27	21.51 -0.74 0.00	19.82 -0.81 -0.11	20.64 -0.80 -0.04	15.76 -0.81 -0.22	7.21 -0.27 -1.93	2.98 -0.03 -2.94

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.18 0.94 -4.58	14.51 0.93 -0.17	17.20 1.10 -0.20	14.95 0.77 -3.24	16.32 1.01 -0.74	16.84 0.71 -6.34	21.13 1.39 -0.94	24.14 1.66 0.00	21.25 1.63 0.00	24.17 1.98 0.00	22.34 1.91 0.00	20.63 1.82 -0.01	22.50 1.95 0.00	21.88 1.87 0.00	20.99 1.83 0.00	22.10 1.95 0.00	23.56 1.93 0.00	22.92 1.77 -1.88	24.21 1.97 0.00	23.18 1.87 -0.79	23.61 1.94 -0.26	19.32 1.40 -1.57	19.50 0.48 -13.47	20.57 0.01 -20.49
MODEL_CITY_ENERGY 24167	12.66 -0.69 -0.69	12.88 -0.55 -0.03	15.18 -0.74 -0.03	10.90 -0.54 -0.49	14.01 -0.67 -0.11	10.06 -0.69 -0.96	17.20 -1.75 -0.14	20.20 -2.28 0.00	17.89 -1.74 0.00	20.39 -1.80 0.00	18.78 -1.65 0.00	17.21 -1.59 0.00	19.12 -1.43 0.00	18.76 -1.25 0.00	18.01 -1.14 0.00	18.87 -1.29 0.00	19.85 -1.78 0.00	17.89 -1.67 -0.28	20.66 -1.59 0.00	19.05 -1.59 -0.12	19.85 -1.59 -0.04	15.18 -1.40 -0.24	7.12 -0.47 -2.04	3.14 -0.03 -3.10
MODERN_LFGE_ 323580	12.66 -0.69 -0.69	12.88 -0.55 -0.03	15.18 -0.74 -0.03	10.90 -0.54 -0.49	14.01 -0.67 -0.11	10.06 -0.69 -0.96	17.20 -1.75 -0.14	20.20 -2.28 0.00	17.89 -1.74 0.00	20.39 -1.80 0.00	18.78 -1.65 0.00	17.21 -1.59 0.00	19.12 -1.43 0.00	18.76 -1.25 0.00	18.01 -1.14 0.00	18.87 -1.29 0.00	19.85 -1.78 0.00	17.89 -1.67 -0.28	20.66 -1.59 0.00	19.05 -1.59 -0.12	19.85 -1.59 -0.04	15.18 -1.40 -0.24	7.12 -0.47 -2.04	3.14 -0.03 -3.10
MOHAWK_PAPER__DRP 24187	19.52 0.82 -6.04	14.49 0.86 -0.22	17.15 0.99 -0.27	15.91 0.69 -4.27	16.47 0.93 -0.98	18.83 0.66 -8.38	21.36 1.32 -1.24	24.04 1.56 0.00	20.95 1.32 0.00	23.71 1.52 0.00	21.71 1.28 0.00	20.03 1.21 -0.02	21.79 1.24 0.00	21.25 1.24 0.00	20.38 1.23 0.00	21.47 1.31 0.00	22.98 1.35 0.00	22.99 1.24 -2.48	23.64 1.39 0.00	22.90 1.34 -1.05	23.19 1.44 -0.35	19.44 1.03 -2.06	23.66 0.34 -17.76	27.09 0.01 -27.02
MONGAUP__HYD 23641	17.97 1.09 -4.22	14.66 1.10 -0.16	17.37 1.29 -0.19	14.83 0.90 -2.98	16.45 1.20 -0.68	16.48 0.84 -5.85	21.25 1.57 -0.87	24.36 1.87 0.00	21.19 1.57 0.00	24.08 1.88 0.00	22.22 1.79 0.00	20.67 1.85 -0.01	22.48 1.93 0.00	21.90 1.89 0.00	21.01 1.85 0.00	22.14 1.99 0.00	23.66 2.03 0.00	22.70 1.70 -1.74	24.19 1.94 0.00	23.09 1.84 -0.73	23.55 1.91 -0.24	19.30 1.51 -1.44	18.47 0.50 -12.43	18.98 0.01 -18.90
MONTAUK__DIESEL 23721	19.34 2.08 -4.60	15.70 2.12 -0.17	18.59 2.50 -0.20	16.08 1.88 -3.25	17.86 2.55 -0.74	18.01 1.85 -6.37	43.96 3.64 -21.51	70.04 4.43 -43.13	58.11 4.11 -34.38	57.58 4.68 -30.71	74.19 4.10 -49.65	38.36 3.83 -15.74	32.56 4.08 -7.92	43.59 3.87 -19.70	33.21 3.94 -10.12	26.49 4.17 -2.17	32.29 4.24 -6.42	24.53 3.37 -1.89	26.13 3.88 0.00	25.00 3.68 -0.80	25.48 3.81 -0.27	30.08 2.92 -10.81	23.29 1.01 -16.73	83.17 0.02 -83.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.34 1.08 -4.60	14.64 1.07 -0.17	17.36 1.27 -0.20	15.08 0.88 -3.25	16.47 1.16 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.85 0.00	21.45 1.83 0.00	24.41 2.22 0.00	22.58 2.15 0.00	20.86 2.05 -0.01	22.77 2.22 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.18 0.00	23.78 2.15 0.00	23.14 1.99 -1.89	24.44 2.20 0.00	23.40 2.08 -0.80	23.84 2.17 -0.27	19.50 1.57 -1.57	19.63 0.54 -13.53	20.67 0.01 -20.58
MUNSVILLE_WIND_PWR 323609	15.26 1.16 -1.44	14.72 1.26 -0.05	17.42 1.46 -0.06	12.98 1.02 -1.02	16.19 1.39 -0.23	12.75 0.96 -1.99	21.13 2.02 -0.29	25.01 2.53 0.00	21.87 2.25 0.00	24.67 2.48 0.00	22.57 2.14 0.00	20.78 1.98 0.00	22.61 2.06 0.00	21.87 1.86 0.00	20.97 1.81 0.00	22.08 1.92 0.00	23.63 2.00 0.00	21.77 1.92 -0.59	24.50 2.25 0.00	22.75 1.98 -0.25	23.48 1.99 -0.08	18.31 1.47 -0.49	10.30 0.52 -4.23	6.53 0.03 -6.43
N SALMON__HYD 24042	12.57 -0.10 0.00	13.32 -0.08 0.00	15.81 -0.08 0.00	10.87 -0.08 0.00	14.51 -0.05 0.00	9.78 -0.02 0.00	19.01 0.20 0.00	22.68 0.20 0.00	19.67 0.04 0.00	22.13 -0.06 0.00	20.40 -0.03 0.00	18.75 -0.05 0.00	20.51 -0.04 0.00	19.92 -0.09 0.00	19.05 -0.11 0.00	20.00 -0.16 0.00	21.69 0.06 0.00	19.37 0.10 0.00	22.39 0.14 0.00	20.60 0.08 0.00	21.39 -0.01 0.00	16.32 -0.03 0.00	5.52 -0.03 0.00	0.07 0.00 0.00
N.E_GEN_SANDY PD 24062	18.90 0.88 -5.36	14.52 0.91 -0.20	17.20 1.07 -0.24	15.49 0.75 -3.79	16.42 0.98 -0.87	18.90 0.70 -8.41	22.93 1.37 -2.75	30.38 1.66 -6.24	24.56 1.53 -3.40	29.21 1.81 -5.21	25.05 1.67 -2.95	20.39 1.57 -0.02	22.21 1.66 0.00	21.65 1.63 0.00	20.74 1.58 0.00	21.97 1.68 -0.13	29.38 1.69 -6.06	31.19 1.55 -10.37	31.25 1.73 -7.26	26.29 1.66 -4.11	25.17 1.76 -2.00	20.10 1.28 -2.47	21.78 0.43 -15.80	24.10 0.01 -24.02
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.01 0.91 -4.44	14.46 0.89 -0.16	17.13 1.04 -0.20	14.82 0.73 -3.14	16.26 0.97 -0.72	16.63 0.69 -6.15	21.07 1.35 -0.91	24.08 1.60 0.00	21.19 1.57 0.00	24.12 1.93 0.00	22.30 1.87 0.00	20.59 1.77 -0.01	22.45 1.90 0.00	21.83 1.82 0.00	20.95 1.79 0.00	22.07 1.91 0.00	23.53 1.90 0.00	22.83 1.73 -1.83	24.18 1.93 0.00	23.13 1.84 -0.77	23.55 1.89 -0.26	19.22 1.35 -1.52	19.10 0.46 -13.09	19.99 0.01 -19.91
NARROWS_GT1_1 24228	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT1_2 24229	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT1_3 24230	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT1_4 24231	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58

NARROWS_GT1_5 24232	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT1_6 24233	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT1_7 24234	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT1_8 24235	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_1 24236	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_2 24237	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_3 24238	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_4 24239	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_5 24240	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_6 24241	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_7 24242	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NARROWS_GT2_8 24243	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.84 1.14 -5.03	14.77 1.18 -0.19	17.49 1.38 -0.22	15.47 0.96 -3.56	16.67 1.29 -0.81	17.69 0.92 -6.98	21.71 1.87 -1.03	24.77 2.29 0.00	21.67 2.05 0.00	24.55 2.36 0.00	22.55 2.12 0.00	20.78 1.97 -0.02	22.64 2.09 0.00	22.07 2.06 0.00	21.14 1.99 0.00	22.28 2.12 0.00	23.85 2.23 0.00	23.40 2.06 -2.07	24.61 2.36 0.00	23.61 2.21 -0.87	23.97 2.28 -0.29	19.69 1.62 -1.72	20.90 0.53 -14.82	22.62 0.01 -22.54
NEG CAPITAL___MECHNVIL 23645	20.01 1.05 -6.30	14.75 1.11 -0.23	17.45 1.29 -0.28	16.28 0.88 -4.45	16.73 1.14 -1.02	19.31 0.81 -8.71	21.73 1.63 -1.29	24.51 2.03 0.00	21.44 1.82 0.00	24.23 2.04 0.00	22.23 1.80 0.00	20.46 1.63 -0.02	22.24 1.69 0.00	21.66 1.65 0.00	20.78 1.62 0.00	21.92 1.76 0.00	23.50 1.87 0.00	23.58 1.72 -2.59	24.21 1.96 0.00	23.44 1.83 -1.09	23.68 1.92 -0.36	19.86 1.36 -2.15	24.50 0.44 -18.51	28.23 0.01 -28.16
NEG CENTRAL_HIGH_ACRES 23767	12.86 -0.35 -0.54	13.12 -0.31 -0.02	15.50 -0.42 -0.02	11.04 -0.30 -0.38	14.29 -0.37 -0.09	10.21 -0.33 -0.75	18.11 -0.81 -0.11	21.47 -1.01 0.00	18.88 -0.74 0.00	21.43 -0.76 0.00	19.71 -0.73 0.00	18.09 -0.71 0.00	19.90 -0.64 0.00	19.46 -0.55 0.00	18.63 -0.52 0.00	19.57 -0.58 0.00	20.82 -0.81 0.00	18.79 -0.69 -0.22	21.60 -0.65 0.00	19.94 -0.68 -0.09	20.74 -0.69 -0.03	15.92 -0.61 -0.19	6.95 -0.21 -1.60	2.48 -0.01 -2.43

NEG CENTRAL___DRP 24199	13.35 0.09 -0.60	13.55 0.13 -0.02	16.01 0.10 -0.03	11.44 0.07 -0.43	14.77 0.11 -0.10	10.65 0.03 -0.83	18.91 -0.03 -0.12	22.42 -0.06 0.00	19.67 0.05 0.00	22.27 0.08 0.00	20.47 0.04 0.00	18.80 -0.01 0.00	20.62 0.07 0.00	20.16 0.14 0.00	19.33 0.18 0.00	20.32 0.16 0.00	21.69 0.06 0.00	19.55 0.04 -0.25	22.41 0.16 0.00	20.74 0.11 -0.10	21.55 0.11 -0.04	16.56 0.01 -0.21	7.32 0.00 -1.77	2.75 -0.01 -2.69
NEG CENTRAL___INDECK 23768	13.87 0.40 -0.79	13.94 0.51 -0.03	16.45 0.52 -0.04	11.86 0.35 -0.56	15.20 0.51 -0.13	11.12 0.23 -1.10	19.26 0.29 -0.16	22.74 0.26 0.00	19.99 0.37 0.00	22.69 0.50 0.00	20.87 0.44 0.00	19.15 0.34 0.00	21.12 0.57 0.00	20.63 0.61 0.00	19.78 0.62 0.00	20.79 0.63 0.00	22.11 0.48 0.00	19.98 0.39 -0.33	22.91 0.66 0.00	21.17 0.51 -0.14	21.95 0.50 -0.05	16.83 0.21 -0.27	7.95 0.06 -2.35	3.62 -0.02 -3.57
NEG CENTRAL___SENECA 23627	13.56 0.22 -0.67	13.70 0.28 -0.03	16.18 0.26 -0.03	11.60 0.18 -0.47	14.94 0.26 -0.11	10.84 0.12 -0.93	19.10 0.16 -0.14	22.62 0.14 0.00	19.87 0.25 0.00	22.50 0.31 0.00	20.66 0.23 0.00	18.95 0.15 0.00	20.83 0.28 0.00	20.38 0.36 0.00	19.55 0.40 0.00	20.54 0.38 0.00	21.90 0.27 0.00	19.76 0.22 -0.27	22.66 0.41 0.00	20.96 0.32 -0.12	21.76 0.32 -0.04	16.70 0.13 -0.23	7.56 0.04 -1.96	3.05 -0.01 -2.99
NEG CENTRAL___STATE_STREET 24147	13.43 0.18 -0.58	13.63 0.21 -0.02	16.13 0.21 -0.03	11.52 0.15 -0.41	14.88 0.21 -0.09	10.72 0.12 -0.81	19.10 0.17 -0.12	22.68 0.20 0.00	19.87 0.25 0.00	22.49 0.30 0.00	20.67 0.24 0.00	19.01 0.21 0.00	20.83 0.27 0.00	20.34 0.32 0.00	19.49 0.33 0.00	20.49 0.33 0.00	21.90 0.28 0.00	19.77 0.27 -0.24	22.63 0.38 0.00	20.94 0.32 -0.10	21.77 0.33 -0.03	16.76 0.21 -0.20	7.35 0.07 -1.73	2.69 0.00 -2.62
NEG MILLWOOD___DRP 24198	18.48 1.08 -4.74	14.67 1.09 -0.18	17.38 1.28 -0.21	15.19 0.89 -3.35	16.52 1.19 -0.77	17.20 0.84 -6.57	21.45 1.67 -0.97	24.48 2.00 0.00	21.52 1.90 0.00	24.46 2.26 0.00	22.59 2.16 0.00	20.85 2.03 -0.01	22.72 2.17 0.00	22.10 2.09 0.00	21.20 2.04 0.00	22.33 2.18 0.00	23.84 2.21 0.00	23.26 2.04 -1.95	24.54 2.29 0.00	23.52 2.18 -0.82	23.94 2.26 -0.27	19.60 1.63 -1.62	20.06 0.55 -13.96	21.31 0.01 -21.23
NEG NORTH_FLCN_SEA 23793	12.73 0.06 0.00	13.48 0.08 0.00	16.01 0.12 0.00	11.02 0.07 0.00	14.70 0.13 0.00	9.92 0.13 0.00	19.21 0.40 0.00	22.64 0.16 0.00	19.67 0.05 0.00	22.18 -0.01 0.00	20.45 0.02 0.00	18.79 -0.01 0.00	20.55 0.00 0.00	19.99 -0.02 0.00	19.28 0.12 0.00	20.29 0.13 0.00	21.93 0.30 0.00	19.57 0.31 0.00	22.62 0.37 0.00	20.85 0.33 0.00	21.67 0.27 0.00	16.53 0.18 0.00	5.58 0.03 0.00	0.07 0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	12.52 -0.15 0.00	13.26 -0.14 0.00	15.75 -0.14 0.00	10.84 -0.11 0.00	14.44 -0.12 0.00	9.73 -0.06 0.00	18.86 0.05 0.00	22.41 -0.07 0.00	19.46 -0.17 0.00	21.93 -0.27 0.00	20.21 -0.22 0.00	18.57 -0.23 0.00	20.32 -0.23 0.00	19.75 -0.26 0.00	18.93 -0.22 0.00	19.90 -0.26 0.00	21.56 -0.07 0.00	19.23 -0.03 0.00	22.23 -0.01 0.00	20.47 -0.05 0.00	21.29 -0.12 0.00	16.25 -0.10 0.00	5.49 -0.06 0.00	0.07 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	12.79 0.12 0.00	13.55 0.15 0.00	16.08 0.19 0.00	11.07 0.12 0.00	14.76 0.19 0.00	9.96 0.17 0.00	19.29 0.48 0.00	22.80 0.32 0.00	19.80 0.18 0.00	22.33 0.14 0.00	20.58 0.15 0.00	18.91 0.11 0.00	20.68 0.13 0.00	20.11 0.10 0.00	19.36 0.20 0.00	20.38 0.22 0.00	22.04 0.41 0.00	19.69 0.42 0.00	22.79 0.54 0.00	20.99 0.47 0.00	21.81 0.41 0.00	16.62 0.27 0.00	5.62 0.06 0.00	0.07 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	12.79 0.12 0.00	13.55 0.15 0.00	16.08 0.19 0.00	11.07 0.12 0.00	14.76 0.19 0.00	9.96 0.17 0.00	19.29 0.48 0.00	22.80 0.32 0.00	19.80 0.18 0.00	22.33 0.14 0.00	20.58 0.15 0.00	18.91 0.11 0.00	20.68 0.13 0.00	20.11 0.10 0.00	19.36 0.20 0.00	20.38 0.22 0.00	22.04 0.41 0.00	19.69 0.42 0.00	22.79 0.54 0.00	20.99 0.47 0.00	21.81 0.41 0.00	16.62 0.27 0.00	5.62 0.06 0.00	0.07 0.01 0.00
NEG NORTH___PLATTSBURG 23628	12.79 0.12 0.00	13.55 0.15 0.00	16.08 0.19 0.00	11.07 0.12 0.00	14.76 0.19 0.00	9.96 0.17 0.00	19.29 0.48 0.00	22.80 0.32 0.00	19.80 0.18 0.00	22.33 0.14 0.00	20.58 0.15 0.00	18.91 0.11 0.00	20.68 0.13 0.00	20.11 0.10 0.00	19.36 0.20 0.00	20.38 0.22 0.00	22.04 0.41 0.00	19.69 0.42 0.00	22.79 0.54 0.00	20.99 0.47 0.00	21.81 0.41 0.00	16.62 0.27 0.00	5.62 0.06 0.00	0.07 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	12.84 -0.51 -0.69	13.07 -0.36 -0.03	15.41 -0.51 -0.03	11.05 -0.38 -0.49	14.21 -0.47 -0.11	10.19 -0.55 -0.95	17.48 -1.47 -0.14	20.53 -1.95 0.00	18.16 -1.46 0.00	20.70 -1.50 0.00	19.06 -1.37 0.00	17.46 -1.34 0.00	19.41 -1.14 0.00	19.05 -0.96 0.00	18.29 -0.86 0.00	19.16 -1.00 0.00	20.16 -1.47 0.00	18.15 -1.40 -0.28	20.97 -1.28 0.00	19.33 -1.31 -0.12	20.14 -1.30 -0.04	15.40 -1.18 -0.23	7.17 -0.39 -2.01	3.10 -0.03 -3.06
NEG WEST___LANCASTR 23811	13.64 0.17 -0.80	13.76 0.33 -0.03	16.22 0.29 -0.04	11.72 0.21 -0.57	15.01 0.31 -0.13	10.91 0.01 -1.11	18.74 -0.23 -0.16	21.90 -0.58 0.00	19.35 -0.28 0.00	22.03 -0.16 0.00	20.35 -0.09 0.00	18.66 -0.15 0.00	20.64 0.08 0.00	20.17 0.15 0.00	19.42 0.27 0.00	20.35 0.19 0.00	21.49 -0.14 0.00	19.25 -0.35 -0.33	22.19 -0.06 0.00	20.54 -0.12 -0.14	21.42 -0.03 -0.05	16.38 -0.25 -0.27	7.85 -0.07 -2.36	3.64 -0.02 -3.60
NEG_PENN_ALLEGHNY 23528	14.62 0.45 -1.51	13.94 0.48 -0.06	16.49 0.53 -0.07	12.40 0.38 -1.07	15.33 0.52 -0.24	12.21 0.32 -2.10	19.70 0.58 -0.31	23.09 0.61 0.00	20.24 0.62 0.00	22.92 0.73 0.00	21.12 0.69 0.00	19.43 0.62 0.00	21.30 0.74 0.00	20.76 0.74 0.00	19.91 0.76 0.00	20.94 0.78 0.00	22.36 0.73 0.00	20.50 0.61 -0.62	23.03 0.78 0.00	21.49 0.71 -0.26	22.24 0.74 -0.09	17.35 0.48 -0.52	10.17 0.17 -4.45	6.84 0.00 -6.77
NEG___GEN_MONROE 24207	12.96 -0.27 -0.57	13.22 -0.21 -0.02	15.61 -0.31 -0.03	11.12 -0.23 -0.40	14.38 -0.28 -0.09	10.26 -0.32 -0.79	18.07 -0.86 -0.12	21.34 -1.15 0.00	18.80 -0.82 0.00	21.41 -0.79 0.00	19.71 -0.72 0.00	18.10 -0.71 0.00	19.96 -0.59 0.00	19.54 -0.47 0.00	18.73 -0.43 0.00	19.66 -0.50 0.00	20.77 -0.86 0.00	18.70 -0.80 -0.23	21.59 -0.65 0.00	19.94 -0.68 -0.10	20.74 -0.70 -0.03	15.90 -0.64 -0.19	7.00 -0.22 -1.67	2.59 -0.02 -2.54
NEPA___ENERGY 23901	13.60 0.00 -0.93	13.57 0.14 -0.03	16.01 0.08 -0.04	11.67 0.07 -0.66	14.84 0.13 -0.15	10.99 -0.09 -1.29	18.60 -0.40 -0.19	21.69 -0.79 0.00	19.15 -0.48 0.00	21.75 -0.44 0.00	20.09 -0.34 0.00	18.44 -0.36 0.00	20.39 -0.16 0.00	19.90 -0.11 0.00	19.16 0.00 0.00	20.09 -0.07 0.00	21.25 -0.38 0.00	19.07 -0.57 -0.38	21.92 -0.33 0.00	20.36 -0.32 -0.16	21.23 -0.23 -0.05	16.29 -0.38 -0.32	8.19 -0.11 -2.74	4.22 -0.02 -4.17

NEVERSINK___HYD 23608	17.57 0.75 -4.16	14.29 0.73 -0.15	16.93 0.86 -0.18	14.49 0.60 -2.94	16.04 0.80 -0.67	16.13 0.58 -5.76	20.84 1.17 -0.85	23.92 1.44 0.00	21.00 1.37 0.00	23.84 1.65 0.00	22.00 1.57 0.00	20.19 1.38 -0.01	21.49 0.94 0.00	20.91 0.89 0.00	20.05 0.90 0.00	21.14 0.98 0.00	22.61 0.98 0.00	21.91 0.93 -1.71	23.25 1.00 0.00	22.28 1.04 -0.72	23.31 1.66 -0.24	18.95 1.18 -1.42	18.18 0.39 -12.24	18.69 0.01 -18.61
NEWTON___FALLS_HYD 23847	12.12 -0.55 0.00	12.84 -0.57 0.00	15.19 -0.70 0.00	10.47 -0.48 0.00	14.00 -0.57 0.00	9.44 -0.35 0.00	18.41 -0.40 0.00	22.15 -0.33 0.00	19.16 -0.47 0.00	21.39 -0.80 0.00	19.67 -0.76 0.00	18.14 -0.67 0.00	19.79 -0.76 0.00	19.23 -0.78 0.00	18.36 -0.79 0.00	19.26 -0.90 0.00	20.79 -0.84 0.00	18.57 -0.70 0.00	21.37 -0.88 0.00	19.61 -0.91 0.00	20.35 -1.06 0.00	15.50 -0.85 0.00	5.27 -0.28 0.00	0.06 0.00 0.00
NIAGARA_115E_LBMP 323715	12.57 -0.79 -0.70	12.78 -0.65 -0.03	15.06 -0.86 -0.03	10.82 -0.62 -0.50	13.90 -0.79 -0.11	9.99 -0.77 -0.97	17.04 -1.91 -0.14	20.01 -2.47 0.00	17.72 -1.90 0.00	20.23 -1.97 0.00	18.63 -1.80 0.00	17.07 -1.73 0.00	18.95 -1.60 0.00	18.60 -1.41 0.00	17.86 -1.29 0.00	18.71 -1.45 0.00	19.67 -1.96 0.00	17.73 -1.83 -0.29	20.47 -1.77 0.00	18.89 -1.76 -0.12	19.68 -1.77 -0.04	15.06 -1.53 -0.24	7.10 -0.51 -2.06	3.17 -0.03 -3.14
NIAGARA_115W_LBMP 323714	12.62 -0.75 -0.70	12.84 -0.59 -0.03	15.14 -0.78 -0.03	10.87 -0.57 -0.49	13.96 -0.72 -0.11	10.02 -0.74 -0.97	17.12 -1.83 -0.14	19.98 -2.50 0.00	17.71 -1.91 0.00	20.27 -1.93 0.00	18.67 -1.76 0.00	17.12 -1.69 0.00	18.96 -1.59 0.00	18.59 -1.42 0.00	17.85 -1.31 0.00	18.70 -1.46 0.00	19.63 -2.00 0.00	17.69 -1.86 -0.29	20.45 -1.80 0.00	18.86 -1.78 -0.12	19.66 -1.78 -0.04	15.05 -1.53 -0.24	7.10 -0.52 -2.07	3.17 -0.04 -3.14
NIAGARA_230_LBMP 323716	12.74 -0.62 -0.69	12.95 -0.48 -0.03	15.28 -0.64 -0.03	10.97 -0.47 -0.49	14.09 -0.59 -0.11	10.12 -0.63 -0.96	17.33 -1.62 -0.14	20.33 -2.15 0.00	17.99 -1.63 0.00	20.56 -1.64 0.00	18.94 -1.49 0.00	17.36 -1.44 0.00	19.25 -1.30 0.00	18.87 -1.14 0.00	18.12 -1.03 0.00	18.98 -1.18 0.00	19.95 -1.67 0.00	17.97 -1.58 -0.28	20.77 -1.48 0.00	19.16 -1.48 -0.12	19.97 -1.48 -0.04	15.28 -1.30 -0.24	7.16 -0.42 -2.03	3.13 -0.03 -3.09
NIAGARA___ 23760	12.65 -0.71 -0.70	12.87 -0.56 -0.03	15.17 -0.75 -0.03	10.89 -0.55 -0.49	13.99 -0.69 -0.11	10.04 -0.71 -0.97	17.20 -1.75 -0.14	20.16 -2.32 0.00	17.85 -1.78 0.00	20.39 -1.81 0.00	18.78 -1.65 0.00	17.21 -1.59 0.00	19.09 -1.46 0.00	18.72 -1.29 0.00	17.97 -1.19 0.00	18.83 -1.33 0.00	19.80 -1.83 0.00	17.83 -1.72 -0.29	20.61 -1.64 0.00	19.01 -1.63 -0.12	19.81 -1.63 -0.04	15.17 -1.42 -0.24	7.12 -0.49 -2.05	3.17 -0.03 -3.14
NINE_MILE_1 23575	12.66 -0.30 -0.29	13.11 -0.31 -0.01	15.52 -0.38 -0.01	10.90 -0.25 -0.21	14.26 -0.35 -0.05	9.92 -0.27 -0.40	18.22 -0.65 -0.06	21.68 -0.80 0.00	18.97 -0.65 0.00	21.47 -0.73 0.00	19.76 -0.67 0.00	18.18 -0.63 0.00	19.89 -0.65 0.00	19.39 -0.62 0.00	18.57 -0.59 0.00	19.53 -0.62 0.00	20.91 -0.72 0.00	18.75 -0.63 -0.12	21.54 -0.71 0.00	19.91 -0.66 -0.05	20.75 -0.67 -0.02	15.98 -0.47 -0.10	6.26 -0.14 -0.85	1.36 0.00 -1.30
NINE_MILE_2 23744	12.66 -0.30 -0.29	13.11 -0.30 -0.01	15.52 -0.38 -0.01	10.90 -0.25 -0.20	14.27 -0.35 -0.05	9.92 -0.27 -0.40	18.22 -0.65 -0.06	21.69 -0.79 0.00	18.97 -0.65 0.00	21.47 -0.73 0.00	19.76 -0.67 0.00	18.18 -0.63 0.00	19.89 -0.65 0.00	19.39 -0.62 0.00	18.57 -0.59 0.00	19.53 -0.62 0.00	20.91 -0.72 0.00	18.75 -0.63 -0.12	21.54 -0.71 0.00	19.91 -0.66 -0.05	20.75 -0.67 -0.02	15.98 -0.47 -0.10	6.26 -0.14 -0.85	1.36 0.00 -1.30
NM_CAPITAL___DRP 24208	19.41 0.76 -5.98	14.44 0.81 -0.22	17.08 0.92 -0.27	15.83 0.65 -4.23	16.42 0.88 -0.97	18.72 0.63 -8.29	21.28 1.24 -1.23	23.93 1.45 0.00	20.83 1.21 0.00	23.56 1.37 0.00	21.56 1.13 0.00	19.91 1.08 -0.02	21.65 1.10 0.00	21.11 1.10 0.00	20.25 1.10 0.00	21.33 1.17 0.00	22.80 1.18 0.00	22.80 1.08 -2.46	23.45 1.20 0.00	22.72 1.16 -1.04	23.02 1.27 -0.34	19.29 0.90 -2.05	23.45 0.31 -17.60	26.84 0.00 -26.76
NM_CENTRAL___DRP 24181	13.06 0.00 -0.40	13.42 0.00 -0.01	15.89 -0.02 -0.02	11.22 -0.01 -0.28	14.62 -0.01 -0.06	10.31 -0.03 -0.55	18.73 -0.16 -0.08	22.26 -0.22 0.00	19.49 -0.14 0.00	22.06 -0.13 0.00	20.30 -0.13 0.00	18.68 -0.12 0.00	20.45 -0.10 0.00	19.94 -0.07 0.00	19.10 -0.05 0.00	20.09 -0.07 0.00	21.50 -0.13 0.00	19.33 -0.11 -0.16	22.15 -0.10 0.00	20.48 -0.11 -0.07	21.33 -0.10 -0.02	16.42 -0.07 -0.14	6.71 -0.01 -1.17	1.85 0.00 -1.78
NM_FRONTIER___DRP 24179	12.62 -0.75 -0.70	12.84 -0.59 -0.03	15.14 -0.78 -0.03	10.87 -0.57 -0.49	13.96 -0.72 -0.11	10.02 -0.74 -0.97	17.12 -1.83 -0.14	19.98 -2.50 0.00	17.71 -1.91 0.00	20.27 -1.93 0.00	18.67 -1.76 0.00	17.12 -1.69 0.00	18.96 -1.59 0.00	18.59 -1.42 0.00	17.85 -1.31 0.00	18.70 -1.46 0.00	19.63 -2.00 0.00	17.69 -1.86 -0.29	20.45 -1.80 0.00	18.86 -1.78 -0.12	19.66 -1.78 -0.04	15.05 -1.53 -0.24	7.10 -0.52 -2.07	3.17 -0.04 -3.14
NM_ST_REGIS___HYD 24053	12.11 -0.56 0.00	12.84 -0.57 0.00	15.21 -0.68 0.00	10.48 -0.47 0.00	14.03 -0.54 0.00	9.45 -0.34 0.00	18.53 -0.29 0.00	22.25 -0.23 0.00	19.13 -0.50 0.00	21.29 -0.91 0.00	19.63 -0.80 0.00	18.10 -0.70 0.00	19.77 -0.78 0.00	19.20 -0.82 0.00	18.31 -0.84 0.00	19.18 -0.98 0.00	20.83 -0.80 0.00	18.63 -0.64 0.00	21.47 -0.78 0.00	19.73 -0.79 0.00	20.47 -0.93 0.00	15.63 -0.72 0.00	5.32 -0.23 0.00	0.07 0.00 0.00
NORTHPORT___1 23551	18.62 1.36 -4.60	14.93 1.36 -0.17	17.70 1.61 -0.20	15.41 1.21 -3.25	16.94 1.62 -0.74	17.31 1.15 -6.37	42.64 2.28 -21.55	68.85 2.72 -43.65	56.92 2.54 -34.75	55.94 3.03 -30.71	72.83 2.74 -49.65	37.13 2.59 -15.74	31.22 2.75 -7.92	42.33 2.61 -19.70	31.82 2.60 -10.06	25.03 2.73 -2.15	30.74 2.69 -6.42	23.63 2.48 -1.89	24.96 2.71 0.00	23.92 2.60 -0.80	24.43 2.76 -0.27	29.26 2.11 -10.80	23.02 0.74 -16.73	83.91 0.02 -83.82
NORTHPORT___2 23552	18.62 1.36 -4.60	14.93 1.36 -0.17	17.70 1.61 -0.20	15.41 1.21 -3.25	16.94 1.62 -0.74	17.31 1.15 -6.37	42.64 2.28 -21.55	68.85 2.72 -43.65	56.92 2.54 -34.75	55.94 3.03 -30.71	72.83 2.74 -49.65	37.13 2.59 -15.74	31.22 2.75 -7.92	42.33 2.61 -19.70	31.82 2.60 -10.06	25.03 2.73 -2.15	30.74 2.69 -6.42	23.63 2.48 -1.89	24.96 2.71 0.00	23.92 2.60 -0.80	24.43 2.76 -0.27	29.26 2.11 -10.80	23.02 0.74 -16.73	83.91 0.02 -83.82
NORTHPORT___3 23553	18.51 1.25 -4.60	14.86 1.28 -0.17	17.63 1.54 -0.20	15.35 1.15 -3.25	16.86 1.55 -0.74	17.24 1.08 -6.37	42.57 2.18 -21.58	68.71 2.56 -43.67	56.82 2.41 -34.78	55.78 2.88 -30.71	72.74 2.65 -49.65	37.03 2.49 -15.74	31.14 2.66 -7.92	42.27 2.55 -19.70	31.57 2.52 -9.89	24.90 2.66 -2.09	30.68 2.63 -6.42	23.56 2.40 -1.89	24.89 2.64 0.00	23.85 2.53 -0.80	24.33 2.66 -0.27	29.15 2.01 -10.79	22.98 0.71 -16.73	83.94 0.02 -83.86

NORTHPORT____4 23650	18.51 1.25 -4.60	14.86 1.28 -0.17	17.63 1.54 -0.20	15.35 1.15 -3.25	16.86 1.55 -0.74	17.24 1.08 -6.37	42.57 2.18 -21.58	68.71 2.56 -43.67	56.82 2.41 -34.78	55.78 2.88 -30.71	72.74 2.65 -49.65	37.03 2.49 -15.74	31.14 2.66 -7.92	42.27 2.55 -19.70	31.57 2.52 -9.89	24.90 2.66 -2.09	30.68 2.63 -6.42	23.56 2.40 -1.89	24.89 2.64 0.00	23.85 2.53 -0.80	24.33 2.66 -0.27	29.15 2.01 -10.79	22.98 0.71 -16.73	83.94 0.02 -83.86
NORTHPORT____IC 23718	18.62 1.36 -4.60	14.93 1.36 -0.17	17.70 1.61 -0.20	15.41 1.21 -3.25	16.94 1.62 -0.74	17.31 1.15 -6.37	42.64 2.28 -21.55	68.85 2.72 -43.65	56.92 2.54 -34.75	55.94 3.03 -30.71	72.83 2.74 -49.65	37.13 2.59 -15.74	31.22 2.75 -7.92	42.33 2.61 -19.70	31.82 2.60 -10.06	25.03 2.73 -2.15	30.74 2.69 -6.42	23.63 2.48 -1.89	24.96 2.71 0.00	23.92 2.60 -0.80	24.43 2.76 -0.27	29.26 2.11 -10.80	23.02 0.74 -16.73	83.91 0.02 -83.82
NPX_GEN_1385_PROXY 323591	18.62 1.36 -4.60	14.93 1.36 -0.17	17.70 1.61 -0.20	15.41 1.21 -3.25	16.94 1.62 -0.74	17.32 1.15 -6.37	42.88 2.52 -21.55	69.08 2.95 -43.65	56.95 2.57 -34.75	55.88 2.97 -30.71	72.55 2.46 -49.65	36.86 2.32 -15.74	30.76 2.29 -7.92	41.80 2.09 -19.70	31.31 2.09 -10.06	24.50 2.19 -2.15	30.17 2.13 -6.42	23.30 2.14 -1.89	24.48 2.23 0.00	23.66 2.34 -0.80	24.22 2.55 -0.27	29.13 1.97 -10.80	23.00 0.72 -16.73	84.19 0.02 -84.10
NPX_GEN_CSC 323557	18.64 1.37 -4.60	14.96 1.39 -0.17	17.73 1.64 -0.20	15.48 1.28 -3.25	17.04 1.73 -0.74	17.43 1.26 -6.37	42.70 2.38 -21.51	68.53 2.88 -43.17	56.79 2.75 -34.41	56.19 3.28 -30.71	72.96 2.88 -49.65	37.28 2.75 -15.74	31.38 2.91 -7.92	42.48 2.76 -19.70	32.12 2.85 -10.12	25.32 2.99 -2.17	30.94 2.89 -6.42	23.75 2.59 -1.89	25.15 2.91 0.00	24.10 2.78 -0.80	24.57 2.90 -0.27	29.45 2.29 -10.81	23.09 0.82 -16.73	83.49 0.02 -83.41
NSINS_S_GLNS_FALLS 23858	20.28 1.35 -6.27	15.06 1.42 -0.23	17.80 1.63 -0.28	16.39 1.00 -4.44	16.62 1.04 -1.02	19.07 0.59 -8.68	21.31 1.22 -1.28	24.50 2.01 0.00	21.78 2.16 0.00	24.40 2.21 0.00	22.15 1.72 0.00	20.24 1.42 -0.02	21.94 1.39 0.00	21.42 1.40 0.00	20.61 1.46 0.00	21.81 1.65 0.00	23.49 1.86 0.00	23.64 1.79 -2.58	24.25 2.00 0.00	23.39 1.78 -1.09	23.57 1.81 -0.36	19.67 1.18 -2.14	24.33 0.32 -18.45	28.15 0.01 -28.07
NUCOR_STEEL____DRP 24197	13.38 0.15 -0.56	13.61 0.18 -0.02	16.11 0.19 -0.03	11.48 0.14 -0.40	14.85 0.19 -0.09	10.67 0.10 -0.78	19.05 0.13 -0.12	22.61 0.13 0.00	19.80 0.17 0.00	22.41 0.21 0.00	20.60 0.17 0.00	18.95 0.15 0.00	20.76 0.21 0.00	20.27 0.26 0.00	19.41 0.26 0.00	20.42 0.26 0.00	21.83 0.20 0.00	19.70 0.20 -0.23	22.53 0.28 0.00	20.86 0.24 -0.10	21.69 0.25 -0.03	16.70 0.16 -0.19	7.27 0.06 -1.65	2.58 0.00 -2.51
NYISO_LBMP_REFERENCE 24008	12.67 0.00 0.00	13.40 0.00 0.00	15.89 0.00 0.00	10.95 0.00 0.00	14.57 0.00 0.00	9.79 0.00 0.00	18.81 0.00 0.00	22.48 0.00 0.00	19.62 0.00 0.00	22.19 0.00 0.00	20.43 0.00 0.00	18.80 0.00 0.00	20.55 0.00 0.00	20.01 0.00 0.00	19.16 0.00 0.00	20.16 0.00 0.00	21.63 0.00 0.00	19.27 0.00 0.00	22.25 0.00 0.00	20.52 0.00 0.00	21.41 0.00 0.00	16.35 0.00 0.00	5.55 0.00 0.00	0.07 0.00 0.00
NYPA_BRENTWD____GT 24164	18.69 1.43 -4.60	15.01 1.43 -0.17	17.79 1.69 -0.20	15.47 1.27 -3.25	17.02 1.71 -0.74	17.37 1.21 -6.37	42.51 2.30 -21.41	67.40 2.89 -42.02	55.94 2.72 -33.60	56.14 3.24 -30.71	73.02 2.94 -49.65	37.31 2.77 -15.74	31.42 2.95 -7.92	42.53 2.81 -19.70	32.25 2.84 -10.25	25.31 2.94 -2.21	30.95 2.90 -6.42	23.82 2.67 -1.89	25.18 2.93 0.00	24.10 2.78 -0.80	24.62 2.95 -0.27	29.45 2.29 -10.81	23.07 0.80 -16.73	81.55 0.02 -81.46
NYPA_GOWANUS____GT5 24156	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NYPA_GOWANUS____GT6 24157	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58
NYPA_HARLEM_RVR_GT1 24160	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.26 1.51 -0.94	24.28 1.80 0.00	21.40 1.77 -0.01	24.36 2.17 -0.01	22.55 2.11 -0.01	20.85 2.03 -0.02	22.74 2.19 0.00	22.11 2.10 0.00	21.22 2.07 0.00	22.31 2.16 0.00	23.72 2.09 0.00	23.10 1.95 -1.88	24.36 2.12 0.01	23.32 2.01 -0.79	23.77 2.10 -0.26	19.49 1.57 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
NYPA_HARLEM_RVR_GT2 24161	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.26 1.51 -0.94	24.28 1.80 0.00	21.40 1.77 -0.01	24.36 2.17 -0.01	22.55 2.11 -0.01	20.85 2.03 -0.02	22.74 2.19 0.00	22.11 2.10 0.00	21.22 2.07 0.00	22.31 2.16 0.00	23.72 2.09 0.00	23.10 1.95 -1.88	24.36 2.12 0.01	23.32 2.01 -0.79	23.77 2.10 -0.26	19.49 1.57 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
NYPA_KENT____GT 24152	18.41 1.15 -4.60	14.71 1.14 -0.17	17.45 1.35 -0.20	15.13 0.93 -3.25	16.54 1.23 -0.74	17.00 0.84 -6.37	21.40 1.65 -0.94	24.47 1.99 0.00	21.59 1.96 -0.01	24.85 2.36 -0.29	22.78 2.27 -0.08	20.99 2.17 -0.02	22.90 2.35 0.00	22.25 2.24 0.00	21.34 2.18 0.00	22.45 2.29 0.00	23.89 2.26 0.00	23.26 2.10 -1.89	24.57 2.33 0.00	23.53 2.21 -0.80	23.97 2.30 -0.27	19.61 1.69 -1.57	19.67 0.58 -13.53	20.66 0.01 -20.58
NYPA_POUCH1____GT 24155	18.39 1.13 -4.60	14.70 1.12 -0.17	17.43 1.33 -0.20	15.12 0.92 -3.25	16.52 1.21 -0.74	17.00 0.84 -6.37	21.38 1.63 -0.94	24.47 1.99 0.00	21.57 1.94 -0.01	24.83 2.29 -0.35	22.72 2.20 -0.09	20.94 2.12 -0.02	22.83 2.28 0.00	22.18 2.17 0.00	21.27 2.11 0.00	22.38 2.22 0.00	24.37 2.19 -0.55	23.93 2.04 -2.62	24.53 2.28 0.00	23.51 2.19 -0.80	23.97 2.30 -0.27	19.62 1.70 -1.57	19.66 0.57 -13.53	20.66 0.01 -20.58
NYPA_VERNON____GT2 24162	18.40 1.14 -4.60	14.70 1.13 -0.17	17.43 1.33 -0.20	15.12 0.92 -3.25	16.52 1.21 -0.74	16.99 0.83 -6.37	21.37 1.62 -0.94	24.43 1.95 0.00	21.56 1.93 -0.01	24.84 2.33 -0.32	22.77 2.25 -0.08	20.97 2.15 -0.02	22.88 2.33 0.00	22.24 2.22 0.00	21.33 2.17 0.00	22.44 2.28 0.00	23.87 2.24 0.00	23.24 2.08 -1.89	24.54 2.29 0.00	23.48 2.17 -0.80	23.92 2.25 -0.27	19.57 1.65 -1.57	19.65 0.57 -13.53	20.67 0.01 -20.58

NYPA_VERNON____GT3 24163	18.40 1.14 -4.60	14.70 1.13 -0.17	17.43 1.33 -0.20	15.12 0.92 -3.25	16.52 1.21 -0.74	16.99 0.83 -6.37	21.37 1.62 -0.94	24.43 1.95 0.00	21.56 1.93 -0.01	24.84 2.33 -0.32	22.77 2.25 -0.08	20.97 2.15 -0.02	22.88 2.33 0.00	22.24 2.22 0.00	21.33 2.17 0.00	22.44 2.28 0.00	23.87 2.24 0.00	23.24 2.08 -1.89	24.54 2.29 0.00	23.48 2.17 -0.80	23.92 2.25 -0.27	19.57 1.65 -1.57	19.65 0.57 -13.53	20.67 0.01 -20.58
NYPA____ASTORIA_CC1 323568	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
NYPA____ASTORIA_CC2 323569	18.38 1.12 -4.60	14.68 1.11 -0.17	17.41 1.31 -0.20	15.11 0.91 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.34 1.59 -0.94	24.38 1.90 0.00	21.52 1.89 -0.01	24.75 2.29 -0.27	22.72 2.21 -0.07	20.94 2.11 -0.02	22.83 2.28 0.00	22.20 2.19 0.00	21.29 2.14 0.00	22.39 2.24 0.00	23.82 2.19 0.00	23.19 2.03 -1.89	24.48 2.23 0.00	23.44 2.12 -0.80	23.87 2.20 -0.27	19.54 1.62 -1.57	19.65 0.56 -13.53	20.66 0.01 -20.58
NYPA____HOLTSVILL 23794	18.64 1.38 -4.60	14.97 1.39 -0.17	17.74 1.65 -0.20	15.45 1.25 -3.25	17.00 1.69 -0.74	17.37 1.20 -6.37	42.69 2.36 -21.52	68.55 2.84 -43.23	56.75 2.66 -34.46	56.08 3.18 -30.71	72.95 2.87 -49.65	37.25 2.72 -15.74	31.36 2.89 -7.92	42.47 2.75 -19.70	32.03 2.76 -10.11	25.22 2.90 -2.16	30.91 2.86 -6.42	23.74 2.58 -1.89	25.10 2.85 0.00	24.03 2.71 -0.80	24.52 2.85 -0.27	29.35 2.20 -10.81	23.05 0.77 -16.73	83.30 0.02 -83.22
NYPA____HELLGATE_GT1 24158	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.26 1.51 -0.94	24.28 1.80 0.00	21.40 1.77 -0.01	24.36 2.17 -0.01	22.55 2.11 -0.01	20.85 2.03 -0.02	22.74 2.19 0.00	22.11 2.10 0.00	21.22 2.07 0.00	22.31 2.16 0.00	23.72 2.09 0.00	23.10 1.95 -1.88	24.36 2.12 0.01	23.32 2.01 -0.79	23.77 2.10 -0.26	19.49 1.57 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
NYPA____HELLGATE_GT2 24159	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.26 1.51 -0.94	24.28 1.80 0.00	21.40 1.77 -0.01	24.36 2.17 -0.01	22.55 2.11 -0.01	20.85 2.03 -0.02	22.74 2.19 0.00	22.11 2.10 0.00	21.22 2.07 0.00	22.31 2.16 0.00	23.72 2.09 0.00	23.10 1.95 -1.88	24.36 2.12 0.01	23.32 2.01 -0.79	23.77 2.10 -0.26	19.49 1.57 -1.57	19.62 0.54 -13.53	20.66 0.01 -20.58
NYS_BARGE____HYD 23848	12.82 -0.52 -0.68	13.06 -0.37 -0.03	15.39 -0.52 -0.03	11.04 -0.39 -0.48	14.20 -0.48 -0.11	10.17 -0.56 -0.94	17.47 -1.48 -0.14	20.52 -1.95 0.00	18.16 -1.46 0.00	20.68 -1.51 0.00	19.04 -1.39 0.00	17.45 -1.36 0.00	19.39 -1.16 0.00	19.04 -0.97 0.00	18.28 -0.87 0.00	19.15 -1.01 0.00	20.15 -1.48 0.00	18.15 -1.39 -0.28	20.97 -1.28 0.00	19.34 -1.30 -0.12	20.15 -1.29 -0.04	15.40 -1.18 -0.23	7.15 -0.39 -2.00	3.07 -0.03 -3.04
O.H._GEN_BRUCE 24063	12.95 -0.46 -0.74	13.11 -0.32 -0.03	15.46 -0.46 -0.03	11.14 -0.34 -0.53	14.28 -0.41 -0.12	10.33 -0.49 -1.03	17.66 -1.30 -0.15	20.69 -1.79 0.00	18.29 -1.33 0.00	20.86 -1.33 0.00	19.24 -1.20 0.00	17.64 -1.16 0.00	19.54 -1.01 0.00	19.14 -0.88 0.00	18.38 -0.78 0.00	19.26 -0.89 0.00	20.29 -1.34 0.00	18.25 -1.32 -0.31	21.07 -1.18 0.00	19.47 -1.18 -0.13	20.30 -1.15 -0.04	15.54 -1.06 -0.25	7.40 -0.34 -2.19	3.65 -0.03 -3.61
OAK ORCHARD____HYD 24046	13.06 -0.17 -0.56	13.33 -0.09 -0.02	15.75 -0.16 -0.03	11.22 -0.12 -0.40	14.52 -0.14 -0.09	10.37 -0.20 -0.78	18.34 -0.59 -0.12	21.71 -0.77 0.00	19.12 -0.51 0.00	21.71 -0.49 0.00	19.96 -0.47 0.00	18.33 -0.47 0.00	20.21 -0.34 0.00	19.76 -0.26 0.00	18.92 -0.23 0.00	19.87 -0.29 0.00	21.10 -0.53 0.00	19.04 -0.46 -0.23	21.91 -0.34 0.00	20.22 -0.40 -0.10	21.04 -0.40 -0.03	16.12 -0.42 -0.19	7.06 -0.14 -1.65	2.57 -0.02 -2.52
OCC_CHEM____DRP 24175	12.65 -0.71 -0.70	12.88 -0.56 -0.03	15.19 -0.73 -0.03	10.91 -0.54 -0.49	14.00 -0.68 -0.11	10.05 -0.71 -0.97	17.18 -1.77 -0.14	20.07 -2.41 0.00	17.78 -1.85 0.00	20.35 -1.84 0.00	18.75 -1.68 0.00	17.19 -1.62 0.00	19.04 -1.51 0.00	18.67 -1.35 0.00	17.92 -1.24 0.00	18.78 -1.38 0.00	19.71 -1.91 0.00	17.77 -1.79 -0.29	20.54 -1.71 0.00	18.94 -1.70 -0.12	19.74 -1.71 -0.04	15.11 -1.48 -0.24	7.12 -0.50 -2.07	3.18 -0.04 -3.15
OLIN_CORP_DRP 24177	12.64 -0.73 -0.71	12.84 -0.59 -0.03	15.14 -0.78 -0.03	10.88 -0.57 -0.50	13.97 -0.71 -0.11	10.05 -0.72 -0.98	17.14 -1.81 -0.14	20.11 -2.37 0.00	17.81 -1.81 0.00	20.33 -1.87 0.00	18.72 -1.71 0.00	17.16 -1.64 0.00	19.05 -1.50 0.00	18.69 -1.32 0.00	17.95 -1.21 0.00	18.80 -1.36 0.00	19.77 -1.86 0.00	17.82 -1.74 -0.29	20.58 -1.66 0.00	18.98 -1.66 -0.12	19.78 -1.67 -0.04	15.14 -1.45 -0.24	7.15 -0.49 -2.08	3.19 -0.03 -3.16
OLIN_CORP_DSASP 323712	12.65 -0.71 -0.70	12.88 -0.56 -0.03	15.19 -0.73 -0.03	10.91 -0.54 -0.49	14.00 -0.68 -0.11	10.05 -0.71 -0.97	17.18 -1.77 -0.14	20.07 -2.41 0.00	17.78 -1.85 0.00	20.35 -1.84 0.00	18.75 -1.68 0.00	17.19 -1.62 0.00	19.04 -1.51 0.00	18.67 -1.35 0.00	17.92 -1.24 0.00	18.78 -1.38 0.00	19.71 -1.91 0.00	17.77 -1.79 -0.29	20.54 -1.71 0.00	18.94 -1.70 -0.12	19.74 -1.71 -0.04	15.11 -1.48 -0.24	7.12 -0.50 -2.07	3.18 -0.04 -3.15
ONEIDA_HERK_LFGE 323681	12.88 0.21 0.00	13.63 0.23 0.00	16.14 0.25 0.00	11.12 0.18 0.00	14.83 0.26 0.00	10.00 0.20 0.00	19.28 0.47 0.00	23.12 0.64 0.00	20.17 0.55 0.00	22.76 0.56 0.00	20.90 0.46 0.00	19.21 0.41 0.00	20.98 0.43 0.00	20.43 0.41 0.00	19.56 0.40 0.00	20.60 0.44 0.00	22.09 0.47 0.00	19.69 0.43 0.00	22.74 0.50 0.00	20.94 0.42 0.00	21.78 0.37 0.00	16.57 0.22 0.00	5.62 0.07 0.00	0.07 0.00 0.00
ONONDAGA_REF_OCCRA 23987	13.26 0.09 -0.51	13.52 0.10 -0.02	16.00 0.09 -0.02	11.37 0.07 -0.36	14.74 0.09 -0.08	10.53 0.03 -0.70	18.90 -0.01 -0.10	22.38 -0.10 0.00	19.57 -0.06 0.00	22.16 -0.03 0.00	20.39 -0.04 0.00	18.76 -0.04 0.00	20.54 -0.01 0.00	20.02 0.01 0.00	19.18 0.03 0.00	20.18 0.03 0.00	21.65 0.02 0.00	19.54 0.07 -0.21	22.29 0.04 0.00	20.67 0.06 -0.09	21.53 0.10 -0.03	16.59 0.06 -0.17	7.07 0.03 -1.49	2.34 0.00 -2.27
ONONDAGA____COGEN 23986	13.19 0.06 -0.47	13.49 0.07 -0.02	15.96 0.05 -0.02	11.32 0.04 -0.33	14.70 0.06 -0.08	10.45 0.02 -0.65	18.85 -0.06 -0.10	22.38 -0.10 0.00	19.58 -0.04 0.00	22.15 -0.04 0.00	20.38 -0.05 0.00	18.75 -0.05 0.00	20.53 -0.02 0.00	20.02 0.01 0.00	19.18 0.02 0.00	20.18 0.03 0.00	21.60 -0.02 0.00	19.45 0.00 -0.19	22.26 0.01 0.00	20.61 0.01 -0.08	21.45 0.02 -0.03	16.53 0.02 -0.16	6.95 0.02 -1.37	2.16 0.00 -2.09

ONTARIO___LFGE 23819	13.56 0.22 -0.67	13.70 0.28 -0.03	16.18 0.26 -0.03	11.60 0.18 -0.47	14.94 0.26 -0.11	10.84 0.12 -0.93	19.10 0.16 -0.14	22.62 0.14 0.00	19.87 0.25 0.00	22.50 0.31 0.00	20.66 0.23 0.00	18.95 0.15 0.00	20.83 0.28 0.00	20.38 0.36 0.00	19.55 0.40 0.00	20.54 0.38 0.00	21.90 0.27 0.00	19.76 0.22 -0.27	22.66 0.41 0.00	20.96 0.32 -0.12	21.76 0.32 -0.04	16.70 0.13 -0.23	7.56 0.04 -1.96	3.05 -0.01 -2.99
ORANGEVILLE_WT_PWR 323706	13.49 -0.03 -0.85	13.54 0.10 -0.03	15.97 0.04 -0.04	11.57 0.02 -0.60	14.77 0.06 -0.14	10.79 -0.18 -1.18	18.27 -0.71 -0.17	21.34 -1.14 0.00	18.77 -0.86 0.00	21.44 -0.75 0.00	19.75 -0.68 0.00	18.06 -0.75 0.00	19.99 -0.56 0.00	19.62 -0.40 0.00	18.89 -0.27 0.00	19.81 -0.35 0.00	20.88 -0.75 0.00	18.71 -0.91 -0.35	21.38 -0.87 0.00	19.76 -0.91 -0.15	20.55 -0.90 -0.05	15.79 -0.85 -0.29	7.77 -0.28 -2.50	3.84 -0.02 -3.80
OSWEGATCHIE___HYD 24044	12.12 -0.55 0.00	12.84 -0.57 0.00	15.19 -0.70 0.00	10.47 -0.48 0.00	14.00 -0.57 0.00	9.44 -0.35 0.00	18.41 -0.40 0.00	22.15 -0.33 0.00	19.16 -0.47 0.00	21.39 -0.80 0.00	19.67 -0.76 0.00	18.14 -0.67 0.00	19.79 -0.76 0.00	19.23 -0.78 0.00	18.36 -0.79 0.00	19.26 -0.90 0.00	20.79 -0.84 0.00	18.57 -0.70 0.00	21.37 -0.88 0.00	19.61 -0.91 0.00	20.35 -1.06 0.00	15.50 -0.85 0.00	5.27 -0.28 0.00	0.06 0.00 0.00
OSWEGO___5 23606	12.80 -0.20 -0.33	13.21 -0.20 -0.01	15.65 -0.26 -0.02	11.01 -0.18 -0.24	14.38 -0.24 -0.05	10.06 -0.20 -0.46	18.40 -0.48 -0.07	21.88 -0.60 0.00	19.15 -0.47 0.00	21.67 -0.53 0.00	19.94 -0.49 0.00	18.35 -0.45 0.00	20.08 -0.47 0.00	19.57 -0.44 0.00	18.74 -0.41 0.00	19.72 -0.44 0.00	21.10 -0.53 0.00	18.94 -0.46 -0.14	21.74 -0.50 0.00	20.11 -0.47 -0.06	20.95 -0.48 -0.02	16.12 -0.34 -0.11	6.44 -0.10 -0.98	1.56 0.00 -1.50
OSWEGO___6 23613	12.80 -0.20 -0.33	13.21 -0.20 -0.01	15.65 -0.26 -0.02	11.01 -0.18 -0.24	14.38 -0.24 -0.05	10.06 -0.20 -0.46	18.40 -0.48 -0.07	21.88 -0.60 0.00	19.15 -0.47 0.00	21.67 -0.53 0.00	19.94 -0.49 0.00	18.35 -0.45 0.00	20.08 -0.47 0.00	19.57 -0.44 0.00	18.74 -0.41 0.00	19.72 -0.44 0.00	21.10 -0.53 0.00	18.94 -0.46 -0.14	21.74 -0.50 0.00	20.11 -0.47 -0.06	20.95 -0.48 -0.02	16.12 -0.34 -0.11	6.44 -0.10 -0.98	1.56 0.00 -1.50
OUTOKUMPU-AB___DRP 24206	13.00 -0.38 -0.71	13.22 -0.21 -0.03	15.57 -0.35 -0.03	11.19 -0.26 -0.50	14.37 -0.31 -0.11	10.35 -0.43 -0.99	17.78 -1.18 -0.15	20.81 -1.66 0.00	18.39 -1.23 0.00	21.15 -1.04 0.00	19.48 -0.95 0.00	17.87 -0.93 0.00	19.76 -0.79 0.00	19.32 -0.69 0.00	18.57 -0.58 0.00	19.45 -0.70 0.00	20.45 -1.18 0.00	18.43 -1.14 -0.30	21.28 -0.97 0.00	19.62 -1.02 -0.12	20.44 -1.01 -0.04	15.62 -0.97 -0.25	7.35 -0.32 -2.12	3.25 -0.03 -3.22
OXBOW___ 24026	12.85 -0.52 -0.70	13.07 -0.36 -0.03	15.41 -0.51 -0.03	11.07 -0.38 -0.50	14.21 -0.47 -0.11	10.22 -0.55 -0.98	17.52 -1.44 -0.15	20.49 -1.99 0.00	18.13 -1.49 0.00	20.80 -1.39 0.00	19.16 -1.27 0.00	17.57 -1.24 0.00	19.44 -1.11 0.00	19.04 -0.98 0.00	18.29 -0.87 0.00	19.16 -1.00 0.00	20.13 -1.50 0.00	18.14 -1.42 -0.29	20.96 -1.29 0.00	19.33 -1.31 -0.12	20.14 -1.31 -0.04	15.40 -1.19 -0.24	7.25 -0.40 -2.09	3.22 -0.04 -3.18
OXY_CHEM_DSASP 323612	12.65 -0.71 -0.70	12.88 -0.56 -0.03	15.19 -0.73 -0.03	10.91 -0.54 -0.49	14.00 -0.68 -0.11	10.05 -0.71 -0.97	17.18 -1.77 -0.14	20.07 -2.41 0.00	17.78 -1.85 0.00	20.35 -1.84 0.00	18.75 -1.68 0.00	17.19 -1.62 0.00	19.04 -1.51 0.00	18.67 -1.35 0.00	17.92 -1.24 0.00	18.78 -1.38 0.00	19.71 -1.91 0.00	17.77 -1.79 -0.29	20.54 -1.71 0.00	18.94 -1.70 -0.12	19.74 -1.71 -0.04	15.11 -1.48 -0.24	7.12 -0.50 -2.07	3.18 -0.04 -3.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.65 -0.71 -0.70	12.88 -0.56 -0.03	15.19 -0.73 -0.03	10.91 -0.54 -0.49	14.00 -0.68 -0.11	10.05 -0.71 -0.97	17.18 -1.77 -0.14	20.07 -2.41 0.00	17.78 -1.85 0.00	20.35 -1.84 0.00	18.75 -1.68 0.00	17.19 -1.62 0.00	19.04 -1.51 0.00	18.67 -1.35 0.00	17.92 -1.24 0.00	18.78 -1.38 0.00	19.71 -1.91 0.00	17.77 -1.79 -0.29	20.54 -1.71 0.00	18.94 -1.70 -0.12	19.74 -1.71 -0.04	15.11 -1.48 -0.24	7.12 -0.50 -2.07	3.18 -0.04 -3.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.27 1.52 -0.94	24.30 1.82 0.00	21.42 1.79 -0.01	24.38 2.18 -0.01	22.55 2.11 -0.01	20.84 2.02 -0.02	22.74 2.19 0.00	22.11 2.10 0.00	21.21 2.06 0.00	22.30 2.15 0.00	23.71 2.09 0.00	23.09 1.94 -1.88	24.36 2.12 0.01	23.33 2.02 -0.79	23.78 2.11 -0.26	19.48 1.56 -1.57	19.61 0.53 -13.53	20.65 0.01 -20.58
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.27 1.52 -0.94	24.30 1.82 0.00	21.42 1.79 -0.01	24.38 2.18 -0.01	22.55 2.11 -0.01	20.85 2.02 -0.02	22.75 2.19 0.00	22.11 2.10 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.36 2.12 0.01	23.33 2.02 -0.79	23.78 2.11 -0.26	19.48 1.56 -1.57	19.61 0.53 -13.53	20.66 0.02 -20.58
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.53 0.09 -0.78	13.68 0.24 -0.03	16.12 0.19 -0.03	11.63 0.13 -0.55	14.91 0.21 -0.13	10.80 -0.06 -1.08	18.56 -0.41 -0.16	21.72 -0.76 0.00	19.20 -0.42 0.00	21.88 -0.31 0.00	20.20 -0.23 0.00	18.52 -0.29 0.00	20.49 -0.06 0.00	20.04 0.03 0.00	19.30 0.14 0.00	20.21 0.05 0.00	21.33 -0.30 0.00	19.12 -0.46 -0.32	22.05 -0.20 0.00	20.39 -0.27 -0.13	21.25 -0.20 -0.05	16.24 -0.37 -0.27	7.73 -0.11 -2.29	3.52 -0.02 -3.48
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.48 1.08 -4.74	14.67 1.09 -0.18	17.38 1.28 -0.21	15.19 0.89 -3.35	16.52 1.19 -0.77	17.20 0.84 -6.57	21.45 1.67 -0.97	24.48 2.00 0.00	21.52 1.90 0.00	24.46 2.26 0.00	22.59 2.16 0.00	20.85 2.03 -0.01	22.72 2.17 0.00	22.10 2.09 0.00	21.20 2.04 0.00	22.33 2.18 0.00	23.84 2.21 0.00	23.26 2.04 -1.95	24.54 2.29 0.00	23.52 2.18 -0.82	23.94 2.26 -0.27	19.60 1.63 -1.62	20.06 0.55 -13.96	21.31 0.01 -21.23
PEEKSKILL___ 23653	18.14 0.91 -4.56	14.48 0.90 -0.17	17.16 1.06 -0.20	14.92 0.74 -3.22	16.29 0.98 -0.74	16.80 0.69 -6.32	21.09 1.35 -0.93	24.09 1.61 0.00	21.21 1.58 0.00	24.12 1.93 0.00	22.30 1.87 0.00	20.60 1.78 -0.01	22.45 1.91 0.00	21.84 1.82 0.00	20.95 1.79 0.00	22.07 1.91 0.00	23.52 1.89 0.00	22.88 1.74 -1.88	24.17 1.92 0.00	23.14 1.83 -0.79	23.56 1.90 -0.26	19.28 1.37 -1.56	19.44 0.47 -13.42	20.49 0.01 -20.41
PGE MADISON___WINDPWR 24146	15.26 1.16 -1.44	14.72 1.26 -0.05	17.42 1.46 -0.06	12.98 1.02 -1.02	16.19 1.39 -0.23	12.75 0.96 -1.99	21.13 2.02 -0.29	25.01 2.53 0.00	21.87 2.25 0.00	24.67 2.48 0.00	22.57 2.14 0.00	20.78 1.98 0.00	22.61 2.06 0.00	21.87 1.86 0.00	20.97 1.81 0.00	22.08 1.92 0.00	23.63 2.00 0.00	21.77 1.92 -0.59	24.50 2.25 0.00	22.75 1.98 -0.25	23.48 1.99 -0.08	18.31 1.47 -0.49	10.30 0.52 -4.23	6.53 0.03 -6.43

PIERCEFIELD___HYD 23852	11.94 -0.73 0.00	12.67 -0.74 0.00	15.01 -0.89 0.00	10.34 -0.61 0.00	13.85 -0.72 0.00	9.33 -0.47 0.00	18.33 -0.48 0.00	22.07 -0.40 0.00	18.94 -0.69 0.00	21.01 -1.18 0.00	19.36 -1.07 0.00	17.87 -0.93 0.00	19.53 -1.03 0.00	18.96 -1.05 0.00	18.07 -1.08 0.00	18.91 -1.25 0.00	20.54 -1.09 0.00	18.37 -0.90 0.00	21.14 -1.11 0.00	19.42 -1.10 0.00	20.14 -1.26 0.00	15.39 -0.96 0.00	5.25 -0.31 0.00	0.06 0.00 0.00
PINELAWN_CC_1 323563	18.64 1.38 -4.60	14.96 1.39 -0.17	17.74 1.65 -0.20	15.42 1.23 -3.25	16.96 1.65 -0.74	17.32 1.16 -6.37	42.05 2.30 -20.93	62.24 2.73 -37.03	52.31 2.60 -30.09	56.00 3.10 -30.71	72.95 2.86 -49.65	37.23 2.69 -15.74	31.36 2.89 -7.92	42.49 2.77 -19.70	32.88 2.73 -10.99	25.36 2.74 -2.47	30.70 2.65 -6.42	23.55 2.39 -1.89	24.86 2.61 0.00	23.85 2.53 -0.80	24.52 2.85 -0.27	29.36 2.15 -10.87	23.03 0.75 -16.73	74.31 0.02 -74.22
PJM_GEN_HTP_PROXY 323702	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	17.87 0.80 -7.28	21.30 1.55 -0.94	24.33 1.85 0.00	21.45 1.83 0.00	24.42 2.22 0.00	22.59 2.16 0.00	20.88 2.06 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.35 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.45 2.20 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.50 1.58 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
PJM_GEN_KEystone 24065	15.93 0.44 -2.83	14.00 0.49 -0.10	16.55 0.54 -0.13	13.33 0.38 -2.00	15.55 0.52 -0.46	14.91 0.28 -4.84	19.84 0.45 -0.58	22.86 0.39 0.00	20.14 0.52 0.00	22.91 0.72 0.00	21.17 0.74 0.00	19.50 0.69 -0.01	21.39 0.84 0.00	20.84 0.83 0.00	20.02 0.87 0.00	21.06 0.90 0.00	22.28 0.73 0.08	20.89 0.57 -1.05	23.02 0.77 0.00	21.75 0.73 -0.49	22.37 0.80 -0.16	17.79 0.48 -0.97	14.06 0.18 -8.33	12.73 0.00 -12.67
PJM_GEN_NEPTUNE_PROXY 323594	18.39 1.14 -4.60	14.72 1.14 -0.17	17.48 1.38 -0.20	15.24 1.03 -3.25	16.70 1.39 -0.74	18.03 0.96 -7.29	42.76 1.91 -22.04	27.85 2.19 -3.18	26.56 2.10 -4.84	55.44 2.53 -30.71	72.47 2.38 -49.65	36.77 2.23 -15.74	30.87 2.40 -7.92	42.02 2.30 -19.70	30.85 2.26 -9.43	24.48 2.39 -1.93	30.41 2.36 -6.42	23.31 2.15 -1.89	24.60 2.35 0.00	23.57 2.25 -0.80	24.04 2.37 -0.26	28.75 1.77 -10.63	22.90 0.62 -16.73	25.00 0.02 -24.91
PJM_GEN_VFT_PROXY 323633	18.30 1.04 -4.60	14.60 1.03 -0.17	17.32 1.22 -0.20	15.05 0.85 -3.25	16.43 1.12 -0.74	17.83 0.76 -7.28	21.20 1.45 -0.94	24.20 1.72 0.00	21.34 2.11 0.00	24.30 2.06 0.00	22.49 2.06 0.00	20.80 1.99 -0.01	22.69 2.13 0.00	22.03 2.02 0.00	21.13 1.97 0.00	22.24 2.08 0.00	22.46 2.01 1.18	21.44 1.86 -0.32	24.33 2.08 0.00	23.32 2.00 -0.80	23.74 2.07 -0.27	19.42 1.50 -1.57	19.60 0.52 -13.53	20.66 0.01 -20.58
PLEASANTVLY___LBMP 24000	18.36 0.90 -4.80	14.48 0.90 -0.18	17.17 1.06 -0.21	15.09 0.74 -3.40	16.33 0.98 -0.78	17.13 0.69 -6.65	21.15 1.36 -0.98	24.10 1.63 0.00	21.18 1.56 0.00	24.07 1.88 0.00	22.22 1.80 0.00	20.52 1.70 -0.02	22.37 1.82 0.00	21.76 1.75 0.00	20.87 1.72 0.00	21.97 1.82 0.00	23.44 1.82 0.00	22.90 1.66 -1.97	24.10 1.85 0.00	23.11 1.76 -0.83	23.52 1.84 -0.28	19.32 1.33 -1.64	20.14 0.45 -14.13	21.58 0.01 -21.49
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	18.31 0.96 -4.68	14.55 0.97 -0.17	17.24 1.14 -0.21	15.05 0.80 -3.31	16.38 1.05 -0.76	17.01 0.73 -6.48	21.22 1.45 -0.96	24.22 1.74 0.00	21.31 1.68 0.00	24.22 2.03 0.00	22.38 1.95 0.00	20.66 1.84 -0.01	22.53 1.98 0.00	21.92 1.90 0.00	21.02 1.86 0.00	22.13 1.98 0.00	23.60 1.97 0.00	23.00 1.81 -1.92	24.27 2.02 0.00	23.25 1.92 -0.81	23.67 1.99 -0.27	19.39 1.45 -1.60	19.81 0.49 -13.77	21.03 0.01 -20.95
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.56 1.01 -4.89	14.60 1.02 -0.18	17.31 1.20 -0.22	15.24 0.84 -3.46	16.47 1.11 -0.79	17.35 0.78 -6.78	21.37 1.56 -1.00	24.36 1.88 0.00	21.40 1.77 0.00	24.30 2.11 0.00	22.43 2.00 0.00	20.69 1.87 -0.02	22.55 2.00 0.00	21.94 1.93 0.00	21.04 1.89 0.00	22.16 2.00 0.00	23.65 2.03 0.00	23.15 1.87 -2.01	24.35 2.10 0.00	23.37 2.00 -0.85	23.78 2.09 -0.28	19.53 1.51 -1.67	20.45 0.51 -14.39	21.97 0.01 -21.89
POLETTI____ 23519	18.35 1.10 -4.60	14.67 1.09 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.96 0.79 -6.37	21.28 1.53 -0.94	24.29 1.81 0.00	21.43 1.81 0.00	24.39 2.20 0.00	22.58 2.15 0.00	20.87 2.06 -0.01	22.77 2.22 0.00	22.13 2.12 0.00	21.23 2.07 0.00	22.34 2.18 0.00	23.76 2.13 0.00	23.13 1.98 -1.89	24.42 2.17 0.00	23.38 2.07 -0.80	23.82 2.15 -0.27	19.49 1.56 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
PORT_JEFF_3 23555	18.67 1.41 -4.60	15.00 1.42 -0.17	17.78 1.68 -0.20	15.47 1.27 -3.25	17.03 1.72 -0.74	17.39 1.23 -6.37	42.74 2.42 -21.51	68.55 2.90 -43.16	56.73 2.70 -34.41	56.14 3.23 -30.71	73.02 2.93 -49.65	37.32 2.78 -15.74	31.43 2.96 -7.92	42.53 2.82 -19.70	32.11 2.83 -10.12	25.29 2.97 -2.17	30.97 2.93 -6.42	23.77 2.61 -1.89	25.13 2.88 0.00	24.06 2.74 -0.80	24.54 2.87 -0.27	29.37 2.22 -10.81	23.06 0.79 -16.73	83.20 0.02 -83.12
PORT_JEFF_4 23616	18.67 1.41 -4.60	15.00 1.42 -0.17	17.78 1.68 -0.20	15.47 1.27 -3.25	17.03 1.72 -0.74	17.39 1.23 -6.37	42.74 2.42 -21.51	68.55 2.90 -43.16	56.73 2.70 -34.41	56.14 3.23 -30.71	73.02 2.93 -49.65	37.32 2.78 -15.74	31.43 2.96 -7.92	42.53 2.82 -19.70	32.11 2.83 -10.12	25.29 2.97 -2.17	30.97 2.93 -6.42	23.77 2.61 -1.89	25.13 2.88 0.00	24.06 2.74 -0.80	24.54 2.87 -0.27	29.37 2.22 -10.81	23.06 0.79 -16.73	83.20 0.02 -83.12
PORT_JEFF_IC 23713	18.70 1.44 -4.60	15.03 1.46 -0.17	17.81 1.72 -0.20	15.50 1.30 -3.25	17.07 1.75 -0.74	17.42 1.26 -6.37	42.78 2.48 -21.49	68.39 2.98 -42.94	56.60 2.72 -34.25	56.19 3.28 -30.71	73.10 3.01 -49.65	37.39 2.86 -15.74	31.51 3.04 -7.92	42.62 2.90 -19.70	32.20 2.91 -10.14	25.38 3.06 -2.17	31.05 3.00 -6.42	23.77 2.61 -1.89	25.13 2.89 0.00	24.07 2.75 -0.80	24.52 2.85 -0.27	29.38 2.22 -10.81	23.08 0.80 -16.73	82.88 0.02 -82.79
PPL PILGRIM_ST_GT1 24216	18.69 1.43 -4.60	15.01 1.43 -0.17	17.79 1.69 -0.20	15.47 1.27 -3.25	17.02 1.71 -0.74	17.37 1.21 -6.37	42.51 2.30 -21.41	67.40 2.89 -42.02	55.94 2.72 -33.60	56.14 3.24 -30.71	73.02 2.94 -49.65	37.31 2.77 -15.74	31.42 2.95 -7.92	42.53 2.81 -19.70	32.25 2.84 -10.25	25.31 2.94 -2.21	30.95 2.90 -6.42	23.82 2.67 -1.89	25.18 2.93 0.00	24.10 2.78 -0.80	24.62 2.95 -0.27	29.45 2.29 -10.81	23.07 0.80 -16.73	81.55 0.02 -81.46
PPL PILGRIM_ST_GT2 24217	18.69 1.43 -4.60	15.01 1.43 -0.17	17.79 1.69 -0.20	15.47 1.27 -3.25	17.02 1.71 -0.74	17.37 1.21 -6.37	42.51 2.30 -21.41	67.40 2.89 -42.02	55.94 2.72 -33.60	56.14 3.24 -30.71	73.02 2.94 -49.65	37.31 2.77 -15.74	31.42 2.95 -7.92	42.53 2.81 -19.70	32.25 2.84 -10.25	25.31 2.94 -2.21	30.95 2.90 -6.42	23.82 2.67 -1.89	25.18 2.93 0.00	24.10 2.78 -0.80	24.62 2.95 -0.27	29.45 2.29 -10.81	23.07 0.80 -16.73	81.55 0.02 -81.46

PPL_SHRM_GT3 24213	18.62 1.36 -4.60	14.95 1.38 -0.17	17.71 1.62 -0.20	15.46 1.26 -3.25	17.02 1.71 -0.74	17.41 1.24 -6.37	42.67 2.35 -21.50	68.41 2.85 -43.08	56.70 2.73 -34.35	56.15 3.24 -30.71	72.93 2.84 -49.65	37.25 2.71 -15.74	31.35 2.87 -7.92	42.44 2.72 -19.70	32.09 2.81 -10.13	25.28 2.95 -2.17	30.90 2.85 -6.42	23.73 2.57 -1.89	25.13 2.88 0.00	24.07 2.75 -0.80	24.55 2.88 -0.27	29.43 2.27 -10.81	23.08 0.81 -16.73	83.08 0.02 -83.00
PPL_SHRM_GT4 24214	18.62 1.36 -4.60	14.95 1.38 -0.17	17.71 1.62 -0.20	15.46 1.26 -3.25	17.02 1.71 -0.74	17.41 1.24 -6.37	42.67 2.35 -21.50	68.41 2.85 -43.08	56.70 2.73 -34.35	56.15 3.24 -30.71	72.93 2.84 -49.65	37.25 2.71 -15.74	31.35 2.87 -7.92	42.44 2.72 -19.70	32.09 2.81 -10.13	25.28 2.95 -2.17	30.90 2.85 -6.42	23.73 2.57 -1.89	25.13 2.88 0.00	24.07 2.75 -0.80	24.55 2.88 -0.27	29.43 2.27 -10.81	23.08 0.81 -16.73	83.08 0.02 -83.00
PROJECT___ORANGE 1 24174	13.07 0.00 -0.41	13.43 0.01 -0.02	15.89 -0.02 -0.02	11.24 0.00 -0.29	14.63 -0.01 -0.07	10.32 -0.03 -0.56	18.73 -0.16 -0.08	22.26 -0.22 0.00	19.49 -0.14 0.00	22.06 -0.13 0.00	20.30 -0.13 0.00	18.68 -0.12 0.00	20.45 -0.10 0.00	19.94 -0.07 0.00	19.10 -0.05 0.00	20.10 -0.06 0.00	21.50 -0.13 0.00	19.34 -0.10 -0.17	22.15 -0.09 0.00	20.50 -0.10 -0.07	21.34 -0.09 -0.02	16.42 -0.07 -0.14	6.74 -0.01 -1.20	1.89 0.00 -1.82
PROJECT___ORANGE 2 24166	13.07 0.00 -0.41	13.43 0.01 -0.02	15.89 -0.02 -0.02	11.24 0.00 -0.29	14.63 -0.01 -0.07	10.32 -0.03 -0.56	18.73 -0.16 -0.08	22.26 -0.22 0.00	19.49 -0.14 0.00	22.06 -0.13 0.00	20.30 -0.13 0.00	18.68 -0.12 0.00	20.45 -0.10 0.00	19.94 -0.07 0.00	19.10 -0.05 0.00	20.10 -0.06 0.00	21.50 -0.13 0.00	19.34 -0.10 -0.17	22.15 -0.09 0.00	20.50 -0.10 -0.07	21.34 -0.09 -0.02	16.42 -0.07 -0.14	6.74 -0.01 -1.20	1.89 0.00 -1.82
PYRITES___HYD 24023	12.14 -0.52 0.00	12.88 -0.52 0.00	15.27 -0.62 0.00	10.51 -0.43 0.00	14.08 -0.49 0.00	9.49 -0.30 0.00	18.70 -0.11 0.00	22.49 0.01 0.00	19.34 -0.28 0.00	21.48 -0.71 0.00	19.82 -0.61 0.00	18.28 -0.53 0.00	19.96 -0.59 0.00	19.38 -0.64 0.00	18.45 -0.71 0.00	19.31 -0.85 0.00	21.00 -0.63 0.00	18.77 -0.50 0.00	21.62 -0.63 0.00	19.86 -0.66 0.00	20.59 -0.81 0.00	15.72 -0.63 0.00	5.34 -0.21 0.00	0.07 0.00 0.00
RAMAPO___LBMP 323565	17.96 0.86 -4.43	14.41 0.84 -0.16	17.08 0.99 -0.20	14.78 0.69 -3.14	16.20 0.91 -0.72	16.58 0.64 -6.15	20.99 1.27 -0.91	23.98 1.50 0.00	21.09 1.47 0.00	24.00 1.81 0.00	22.18 1.75 0.00	20.48 1.67 -0.01	22.34 1.79 0.00	21.72 1.71 0.00	20.84 1.68 0.00	21.96 1.80 0.00	23.41 1.78 0.00	22.72 1.62 -1.83	24.05 1.80 0.00	23.02 1.73 -0.77	23.45 1.79 -0.26	19.14 1.28 -1.52	19.05 0.44 -13.06	19.95 0.01 -19.87
RANKINE____ 23646	13.28 -0.14 -0.76	13.44 0.01 -0.03	15.85 -0.08 -0.03	11.41 -0.07 -0.54	14.63 -0.06 -0.12	10.58 -0.26 -1.05	18.12 -0.85 -0.15	21.23 -1.25 0.00	18.76 -0.86 0.00	21.44 -0.75 0.00	19.77 -0.67 0.00	18.11 -0.70 0.00	20.05 -0.50 0.00	19.64 -0.38 0.00	18.89 -0.27 0.00	19.78 -0.38 0.00	20.83 -0.80 0.00	18.72 -0.86 -0.31	21.58 -0.67 0.00	19.90 -0.75 -0.13	20.74 -0.70 -0.04	15.87 -0.74 -0.26	7.54 -0.24 -2.23	3.43 -0.03 -3.39
RAVENSWOOD_GT2_1 24244	18.35 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.35 1.87 0.00	21.47 1.84 0.00	24.43 2.24 0.00	22.60 2.17 0.00	20.88 2.07 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT2_2 24245	18.35 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.35 1.87 0.00	21.47 1.84 0.00	24.43 2.24 0.00	22.60 2.17 0.00	20.88 2.07 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT2_3 24246	18.36 1.10 -4.60	14.67 1.09 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.97 0.81 -6.37	21.32 1.57 -0.94	24.36 1.88 0.00	21.48 1.86 0.00	24.44 2.25 0.00	22.62 2.18 0.00	20.90 2.08 -0.01	22.80 2.25 0.00	22.16 2.15 0.00	21.26 2.11 0.00	22.37 2.22 0.00	23.81 2.18 0.00	23.17 2.02 -1.89	24.47 2.22 0.00	23.43 2.11 -0.80	23.86 2.20 -0.27	19.52 1.60 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT2_4 24247	18.36 1.10 -4.60	14.67 1.09 -0.17	17.38 1.29 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.97 0.81 -6.37	21.32 1.57 -0.94	24.36 1.88 0.00	21.48 1.86 0.00	24.44 2.25 0.00	22.62 2.18 0.00	20.90 2.08 -0.01	22.80 2.25 0.00	22.16 2.15 0.00	21.26 2.11 0.00	22.37 2.22 0.00	23.81 2.18 0.00	23.17 2.02 -1.89	24.47 2.22 0.00	23.43 2.11 -0.80	23.86 2.20 -0.27	19.52 1.60 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT3_1 24248	18.35 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.35 1.87 0.00	21.47 1.84 0.00	24.43 2.23 0.00	22.60 2.17 0.00	20.88 2.07 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT3_2 24249	18.35 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.35 1.87 0.00	21.47 1.84 0.00	24.43 2.23 0.00	22.60 2.17 0.00	20.88 2.07 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT3_3 24250	18.36 1.10 -4.60	14.67 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.33 1.58 -0.94	24.37 1.89 0.00	21.49 1.87 0.00	24.46 2.27 0.00	22.63 2.20 0.00	20.92 2.10 -0.01	22.81 2.26 0.00	22.18 2.16 0.00	21.27 2.12 0.00	22.39 2.23 0.00	23.82 2.20 0.00	23.18 2.03 -1.89	24.49 2.24 0.00	23.44 2.12 -0.80	23.88 2.21 -0.27	19.53 1.61 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT3_4 24251	18.36 1.10 -4.60	14.67 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.50 1.19 -0.74	16.97 0.81 -6.37	21.33 1.58 -0.94	24.37 1.89 0.00	21.49 1.87 0.00	24.46 2.27 0.00	22.63 2.20 0.00	20.92 2.10 -0.01	22.81 2.26 0.00	22.18 2.16 0.00	21.27 2.12 0.00	22.39 2.23 0.00	23.82 2.20 0.00	23.18 2.03 -1.89	24.49 2.24 0.00	23.44 2.12 -0.80	23.88 2.21 -0.27	19.53 1.61 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58

RAVENSWOOD_GT_1 23729	18.40 1.14 -4.60	14.70 1.13 -0.17	17.43 1.33 -0.20	15.12 0.92 -3.25	16.52 1.21 -0.74	16.99 0.83 -6.37	21.37 1.62 -0.94	24.43 1.95 0.00	21.56 1.93 -0.01	24.84 2.33 -0.32	22.77 2.25 -0.08	20.97 2.15 -0.02	22.88 2.33 0.00	22.24 2.22 0.00	21.33 2.17 0.00	22.44 2.28 0.00	23.87 2.24 0.00	23.24 2.08 -1.89	24.54 2.29 0.00	23.48 2.17 -0.80	23.92 2.25 -0.27	19.57 1.65 -1.57	19.65 0.57 -13.53	20.67 0.01 -20.58
RAVENSWOOD_GT_10 24258	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.00	24.40 2.23 0.03	22.59 2.17 0.01	20.88 2.07 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_11 24259	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.00	24.40 2.23 0.03	22.59 2.17 0.01	20.88 2.07 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_4 24252	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.49 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.01	24.25 2.23 0.18	22.55 2.16 0.05	20.88 2.06 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_5 24254	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.49 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.01	24.25 2.23 0.18	22.55 2.16 0.05	20.88 2.06 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_6 24253	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.49 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.01	24.25 2.23 0.18	22.55 2.16 0.05	20.88 2.06 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_7 24255	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.49 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.01	24.25 2.23 0.18	22.55 2.16 0.05	20.88 2.06 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.26	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.00	24.40 2.23 0.03	22.59 2.17 0.01	20.88 2.07 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD_GT_9 24257	18.34 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.34 1.86 0.00	21.46 1.84 0.00	24.40 2.23 0.03	22.59 2.17 0.01	20.88 2.07 -0.01	22.78 2.23 0.00	22.15 2.14 0.00	21.24 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD___1 23533	18.37 1.11 -4.60	14.67 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.97 0.81 -6.37	21.33 1.58 -0.94	24.38 1.90 0.00	21.51 1.88 -0.01	24.70 2.28 -0.23	22.70 2.21 -0.06	20.92 2.10 -0.02	22.82 2.27 0.00	22.18 2.17 0.00	21.27 2.12 0.00	22.38 2.22 0.00	23.81 2.18 0.00	23.18 2.02 -1.89	24.47 2.22 0.00	23.43 2.11 -0.80	23.86 2.19 -0.27	19.54 1.61 -1.57	19.64 0.56 -13.53	20.66 0.01 -20.58
RAVENSWOOD___2 23534	18.35 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.08 0.88 -3.25	16.47 1.16 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.35 1.87 0.00	21.49 1.86 -0.01	24.71 2.25 -0.27	22.68 2.18 -0.07	20.90 2.08 -0.02	22.80 2.25 0.00	22.16 2.15 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.78 2.15 0.00	23.16 2.00 -1.89	24.44 2.20 0.00	23.40 2.08 -0.80	23.84 2.17 -0.27	19.51 1.59 -1.57	19.64 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD___3 23535	18.35 1.09 -4.60	14.66 1.08 -0.17	17.37 1.28 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.31 1.56 -0.94	24.35 1.87 0.00	21.47 1.84 0.00	24.43 2.24 0.00	22.60 2.17 0.00	20.88 2.07 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.36 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.46 2.21 0.00	23.42 2.10 -0.80	23.85 2.18 -0.27	19.51 1.59 -1.57	19.63 0.55 -13.53	20.66 0.01 -20.58
RAVENSWOOD___4 23820	18.37 1.11 -4.60	14.67 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.97 0.81 -6.37	21.33 1.58 -0.94	24.38 1.90 0.00	21.51 1.88 -0.01	24.70 2.28 -0.23	22.70 2.21 -0.06	20.92 2.10 -0.02	22.82 2.27 0.00	22.18 2.17 0.00	21.27 2.12 0.00	22.38 2.22 0.00	23.81 2.18 0.00	23.18 2.02 -1.89	24.47 2.22 0.00	23.43 2.11 -0.80	23.86 2.19 -0.27	19.54 1.61 -1.57	19.64 0.56 -13.53	20.66 0.01 -20.58
RCPI_TRUST___DRP 24196	18.37 1.11 -4.60	14.68 1.11 -0.17	17.40 1.30 -0.20	15.10 0.91 -3.25	16.51 1.19 -0.74	16.98 0.82 -6.37	21.33 1.58 -0.94	24.38 1.90 0.00	21.51 1.88 0.00	24.48 2.28 0.00	22.65 2.22 0.00	20.94 2.12 -0.01	22.85 2.30 0.00	22.21 2.20 0.00	21.31 2.16 0.00	22.42 2.27 0.00	23.87 2.24 0.00	23.22 2.06 -1.89	24.52 2.28 0.00	23.47 2.15 -0.80	23.90 2.23 -0.27	19.54 1.62 -1.57	19.64 0.56 -13.53	20.66 0.01 -20.58
RENSSELAER___COGEN 23796	19.29 0.71 -5.91	14.38 0.76 -0.22	17.02 0.87 -0.26	15.74 0.61 -4.18	16.36 0.84 -0.96	18.59 0.60 -8.19	21.20 1.18 -1.21	23.85 1.37 0.00	20.74 1.11 0.00	23.46 1.27 0.00	21.45 1.02 0.00	19.80 0.98 -0.02	21.55 1.00 0.00	21.01 1.00 0.00	20.15 0.99 0.00	21.22 1.06 0.00	22.68 1.05 0.00	22.67 0.97 -2.43	23.33 1.08 0.00	22.60 1.05 -1.03	22.89 1.14 -0.34	19.18 0.81 -2.02	23.22 0.28 -17.38	26.52 0.01 -26.44

REVERE_CPPR_DRP 24186	13.20 0.40 -0.13	13.85 0.44 0.00	16.40 0.50 -0.01	11.40 0.35 -0.09	15.08 0.49 -0.02	10.33 0.35 -0.19	19.58 0.74 -0.03	23.44 0.96 0.00	20.49 0.86 0.00	23.13 0.94 0.00	21.21 0.78 0.00	19.48 0.67 0.00	21.29 0.74 0.00	20.75 0.73 0.00	19.87 0.71 0.00	20.94 0.78 0.00	22.43 0.81 0.00	20.05 0.73 -0.06	23.13 0.88 0.00	21.32 0.78 -0.02	22.16 0.75 -0.01	16.91 0.52 -0.05	6.12 0.17 -0.40	0.68 0.00 -0.61
RIVERBAY____ 323610	18.31 1.05 -4.59	14.61 1.03 -0.17	17.32 1.23 -0.20	15.05 0.85 -3.25	16.42 1.11 -0.74	16.94 0.78 -6.37	21.27 1.52 -0.94	24.31 1.82 0.00	21.42 1.79 -0.01	24.38 2.18 -0.01	22.55 2.11 -0.01	20.85 2.02 -0.02	22.75 2.19 0.00	22.11 2.10 0.00	21.22 2.06 0.00	22.31 2.15 0.00	23.71 2.09 0.00	23.10 1.94 -1.88	24.36 2.12 0.01	23.33 2.02 -0.79	23.78 2.11 -0.26	19.48 1.56 -1.57	19.61 0.53 -13.53	20.66 0.02 -20.58
ROCHESTER_9_IC 23652	13.08 -0.14 -0.56	13.36 -0.06 -0.02	15.79 -0.13 -0.03	11.24 -0.10 -0.40	14.55 -0.10 -0.09	10.38 -0.18 -0.77	18.39 -0.53 -0.11	21.83 -0.65 0.00	19.21 -0.41 0.00	21.82 -0.38 0.00	20.07 -0.37 0.00	18.42 -0.39 0.00	20.31 -0.24 0.00	19.86 -0.16 0.00	19.02 -0.14 0.00	19.97 -0.19 0.00	21.21 -0.42 0.00	19.11 -0.39 -0.23	21.97 -0.28 0.00	20.27 -0.34 -0.10	21.10 -0.34 -0.03	16.16 -0.38 -0.19	7.07 -0.13 -1.65	2.56 -0.02 -2.50
ROSETON____1 23587	18.15 0.86 -4.63	14.43 0.86 -0.17	17.11 1.01 -0.21	14.93 0.70 -3.27	16.25 0.93 -0.75	16.86 0.65 -6.42	21.05 1.29 -0.95	24.02 1.54 0.00	21.11 1.48 0.00	23.99 1.79 0.00	22.15 1.72 0.00	20.44 1.62 -0.01	22.29 1.74 0.00	21.69 1.67 0.00	20.80 1.64 0.00	21.90 1.74 0.00	23.36 1.74 0.00	22.76 1.59 -1.90	24.02 1.77 0.00	23.01 1.69 -0.80	23.43 1.76 -0.27	19.20 1.27 -1.58	19.61 0.43 -13.63	20.81 0.01 -20.73
ROSETON____2 23588	18.15 0.86 -4.63	14.43 0.86 -0.17	17.11 1.01 -0.21	14.93 0.70 -3.27	16.25 0.93 -0.75	16.86 0.65 -6.42	21.05 1.29 -0.95	24.02 1.54 0.00	21.11 1.48 0.00	23.99 1.79 0.00	22.15 1.72 0.00	20.44 1.62 -0.01	22.29 1.74 0.00	21.69 1.67 0.00	20.80 1.64 0.00	21.90 1.74 0.00	23.36 1.74 0.00	22.76 1.59 -1.90	24.02 1.77 0.00	23.01 1.69 -0.80	23.43 1.76 -0.27	19.20 1.27 -1.58	19.61 0.43 -13.63	20.81 0.01 -20.73
RUSSELL____1 23602	13.14 -0.08 -0.56	13.42 0.00 -0.02	15.85 -0.06 -0.03	11.29 -0.06 -0.40	14.61 -0.04 -0.09	10.43 -0.14 -0.78	18.49 -0.44 -0.11	21.99 -0.49 0.00	19.34 -0.29 0.00	21.96 -0.23 0.00	20.19 -0.24 0.00	18.53 -0.27 0.00	20.43 -0.11 0.00	19.98 -0.03 0.00	19.13 -0.02 0.00	20.09 -0.06 0.00	21.35 -0.28 0.00	19.22 -0.27 -0.23	22.11 -0.14 0.00	20.41 -0.21 -0.10	21.23 -0.21 -0.03	16.25 -0.29 -0.19	7.10 -0.10 -1.65	2.56 -0.01 -2.50
RUSSELL____2 23532	13.14 -0.08 -0.56	13.42 0.00 -0.02	15.85 -0.06 -0.03	11.29 -0.06 -0.40	14.61 -0.04 -0.09	10.43 -0.14 -0.78	18.49 -0.44 -0.11	21.99 -0.49 0.00	19.34 -0.29 0.00	21.96 -0.23 0.00	20.19 -0.24 0.00	18.53 -0.27 0.00	20.43 -0.11 0.00	19.98 -0.03 0.00	19.13 -0.02 0.00	20.09 -0.06 0.00	21.35 -0.28 0.00	19.22 -0.27 -0.23	22.11 -0.14 0.00	20.41 -0.21 -0.10	21.23 -0.21 -0.03	16.25 -0.29 -0.19	7.10 -0.10 -1.65	2.56 -0.01 -2.50
RUSSELL____3 23549	13.14 -0.08 -0.56	13.42 0.00 -0.02	15.85 -0.06 -0.03	11.29 -0.06 -0.40	14.61 -0.04 -0.09	10.43 -0.14 -0.78	18.49 -0.44 -0.11	21.99 -0.49 0.00	19.34 -0.29 0.00	21.96 -0.23 0.00	20.19 -0.24 0.00	18.53 -0.27 0.00	20.43 -0.11 0.00	19.98 -0.03 0.00	19.13 -0.02 0.00	20.09 -0.06 0.00	21.35 -0.28 0.00	19.22 -0.27 -0.23	22.11 -0.14 0.00	20.41 -0.21 -0.10	21.23 -0.21 -0.03	16.25 -0.29 -0.19	7.10 -0.10 -1.65	2.56 -0.01 -2.50
RUSSELL____4 23556	13.14 -0.08 -0.56	13.42 0.00 -0.02	15.85 -0.06 -0.03	11.29 -0.06 -0.40	14.61 -0.04 -0.09	10.43 -0.14 -0.78	18.49 -0.44 -0.11	21.99 -0.49 0.00	19.34 -0.29 0.00	21.96 -0.23 0.00	20.19 -0.24 0.00	18.53 -0.27 0.00	20.43 -0.11 0.00	19.98 -0.03 0.00	19.13 -0.02 0.00	20.09 -0.06 0.00	21.35 -0.28 0.00	19.22 -0.27 -0.23	22.11 -0.14 0.00	20.41 -0.21 -0.10	21.23 -0.21 -0.03	16.25 -0.29 -0.19	7.10 -0.10 -1.65	2.56 -0.01 -2.50
RUSSELL____STATION 23914	13.14 -0.08 -0.56	13.42 0.00 -0.02	15.85 -0.06 -0.03	11.29 -0.06 -0.40	14.61 -0.04 -0.09	10.43 -0.14 -0.78	18.49 -0.44 -0.11	21.99 -0.49 0.00	19.34 -0.29 0.00	21.96 -0.23 0.00	20.19 -0.24 0.00	18.53 -0.27 0.00	20.43 -0.11 0.00	19.98 -0.03 0.00	19.13 -0.02 0.00	20.09 -0.06 0.00	21.35 -0.28 0.00	19.22 -0.27 -0.23	22.11 -0.14 0.00	20.41 -0.21 -0.10	21.23 -0.21 -0.03	16.25 -0.29 -0.19	7.10 -0.10 -1.65	2.56 -0.01 -2.50
S SALMON____HYD 24043	12.78 -0.19 -0.31	13.21 -0.21 -0.01	15.63 -0.27 -0.01	10.98 -0.19 -0.22	14.39 -0.23 -0.05	10.08 -0.12 -0.41	18.59 -0.28 -0.06	22.15 -0.32 0.00	19.34 -0.29 0.00	21.78 -0.41 0.00	20.00 -0.43 0.00	18.41 -0.39 0.00	20.11 -0.44 0.00	19.58 -0.43 0.00	18.74 -0.42 0.00	19.71 -0.45 0.00	21.11 -0.52 0.00	18.94 -0.46 -0.13	21.69 -0.56 0.00	19.98 -0.59 -0.05	20.76 -0.66 -0.02	15.94 -0.51 -0.11	6.30 -0.16 -0.90	1.44 0.00 -1.38
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.02 -0.37 -0.72	13.21 -0.22 -0.03	15.58 -0.34 -0.03	11.20 -0.26 -0.51	14.38 -0.31 -0.12	10.36 -0.44 -1.01	17.74 -1.22 -0.15	20.81 -1.67 0.00	18.40 -1.22 0.00	21.03 -1.17 0.00	19.38 -1.05 0.00	17.76 -1.05 0.00	19.68 -0.87 0.00	19.29 -0.73 0.00	18.53 -0.62 0.00	19.41 -0.75 0.00	20.42 -1.21 0.00	18.37 -1.20 -0.30	21.21 -1.04 0.00	19.57 -1.08 -0.13	20.39 -1.06 -0.04	15.60 -0.99 -0.25	7.36 -0.32 -2.14	3.29 -0.03 -3.25
SELKIRK____I 23801	19.17 0.68 -5.82	14.34 0.72 -0.22	16.98 0.83 -0.26	15.65 0.58 -4.12	16.30 0.79 -0.94	18.42 0.56 -8.07	21.10 1.10 -1.19	23.76 1.28 0.00	20.71 1.09 0.00	23.45 1.25 0.00	21.50 1.07 0.00	19.84 1.02 -0.02	21.60 1.05 0.00	21.05 1.04 0.00	20.19 1.03 0.00	21.26 1.10 0.00	22.72 1.09 0.00	22.66 1.00 -2.39	23.37 1.12 0.00	22.61 1.08 -1.01	22.90 1.17 -0.33	19.17 0.83 -1.99	22.96 0.28 -17.13	26.12 0.01 -26.05
SELKIRK____II 23799	19.17 0.68 -5.83	14.33 0.71 -0.22	16.98 0.83 -0.26	15.65 0.58 -4.12	16.30 0.79 -0.94	18.43 0.56 -8.08	21.10 1.09 -1.20	23.76 1.28 0.00	20.71 1.09 0.00	23.44 1.25 0.00	21.49 1.06 0.00	19.83 1.01 -0.02	21.60 1.05 0.00	21.05 1.03 0.00	20.18 1.02 0.00	21.25 1.09 0.00	22.72 1.09 0.00	22.67 1.00 -2.40	23.36 1.12 0.00	22.61 1.07 -1.01	22.90 1.16 -0.33	19.17 0.83 -1.99	22.98 0.28 -17.14	26.15 0.01 -26.07
SENECA OSWGO____HYD 24041	12.91 -0.12 -0.36	13.30 -0.12 -0.01	15.74 -0.16 -0.02	11.10 -0.10 -0.26	14.48 -0.15 -0.06	10.17 -0.13 -0.51	18.53 -0.35 -0.07	22.05 -0.43 0.00	19.29 -0.33 0.00	21.82 -0.37 0.00	20.08 -0.35 0.00	18.47 -0.33 0.00	20.21 -0.35 0.00	19.70 -0.31 0.00	18.87 -0.29 0.00	19.86 -0.30 0.00	21.26 -0.36 0.00	19.11 -0.31 -0.15	21.91 -0.33 0.00	20.26 -0.32 -0.06	21.09 -0.33 -0.02	16.24 -0.23 -0.12	6.55 -0.07 -1.07	1.69 0.00 -1.63

SENECA___ENERGY 23797	13.16 -0.10 -0.59	13.36 -0.07 -0.02	15.79 -0.12 -0.03	11.28 -0.08 -0.42	14.56 -0.10 -0.10	10.50 -0.11 -0.82	18.62 -0.31 -0.12	22.07 -0.41 0.00	19.37 -0.25 0.00	21.94 -0.25 0.00	20.17 -0.26 0.00	18.52 -0.28 0.00	20.31 -0.23 0.00	19.87 -0.15 0.00	19.05 -0.11 0.00	20.02 -0.14 0.00	21.37 -0.26 0.00	19.26 -0.25 -0.24	22.07 -0.17 0.00	20.43 -0.19 -0.10	21.23 -0.21 -0.04	16.33 -0.22 -0.20	7.23 -0.07 -1.75	2.72 -0.01 -2.66
SHOEMAKER___GT 23640	17.64 0.75 -4.22	14.31 0.74 -0.16	16.95 0.88 -0.19	14.54 0.61 -2.98	16.06 0.81 -0.68	16.21 0.57 -5.85	20.79 1.12 -0.87	23.81 1.33 0.00	20.90 1.28 0.00	23.74 1.55 0.00	21.92 1.49 0.00	20.24 1.42 -0.01	22.07 1.52 0.00	21.48 1.46 0.00	20.59 1.44 0.00	21.70 1.54 0.00	23.17 1.54 0.00	22.39 1.39 -1.74	23.80 1.55 0.00	22.74 1.48 -0.73	23.20 1.55 -0.24	18.91 1.12 -1.44	18.36 0.38 -12.43	18.98 0.01 -18.90
SHOREHAM_IC_1 23715	18.62 1.36 -4.60	14.95 1.38 -0.17	17.71 1.62 -0.20	15.46 1.26 -3.25	17.02 1.71 -0.74	17.41 1.24 -6.37	42.67 2.35 -21.50	68.41 2.85 -43.08	56.70 2.73 -34.35	56.15 3.24 -30.71	72.93 2.84 -49.65	37.25 2.71 -15.74	31.35 2.87 -7.92	42.44 2.72 -19.70	32.09 2.81 -10.13	25.28 2.95 -2.17	30.90 2.85 -6.42	23.73 2.57 -1.89	25.13 2.88 0.00	24.07 2.75 -0.80	24.55 2.88 -0.27	29.43 2.27 -10.81	23.08 0.81 -16.73	83.08 0.02 -83.00
SHOREHAM_IC_2 23716	18.62 1.36 -4.60	14.95 1.38 -0.17	17.71 1.62 -0.20	15.46 1.26 -3.25	17.02 1.71 -0.74	17.41 1.24 -6.37	42.67 2.35 -21.50	68.41 2.85 -43.08	56.70 2.73 -34.35	56.15 3.24 -30.71	72.93 2.84 -49.65	37.25 2.71 -15.74	31.35 2.87 -7.92	42.44 2.72 -19.70	32.09 2.81 -10.13	25.28 2.95 -2.17	30.90 2.85 -6.42	23.73 2.57 -1.89	25.13 2.88 0.00	24.07 2.75 -0.80	24.55 2.88 -0.27	29.43 2.27 -10.81	23.08 0.81 -16.73	83.08 0.02 -83.00
SISSONVILLE___ 23735	11.94 -0.73 0.00	12.67 -0.74 0.00	15.01 -0.89 0.00	10.34 -0.61 0.00	13.85 -0.72 0.00	9.33 -0.47 0.00	18.33 -0.48 0.00	22.07 -0.40 0.00	18.94 -0.69 0.00	21.01 -1.18 0.00	19.36 -1.07 0.00	17.87 -0.93 0.00	19.53 -1.03 0.00	18.96 -1.05 0.00	18.07 -1.08 0.00	18.91 -1.25 0.00	20.54 -1.09 0.00	18.37 -0.90 0.00	21.14 -1.11 0.00	19.42 -1.10 0.00	20.14 -1.26 0.00	15.39 -0.96 0.00	5.25 -0.31 0.00	0.06 0.00 0.00
SITHE_IND_GS1 24169	12.67 -0.29 -0.29	13.12 -0.30 -0.01	15.53 -0.37 -0.01	10.91 -0.25 -0.21	14.27 -0.35 -0.05	9.93 -0.27 -0.41	18.21 -0.66 -0.06	21.67 -0.81 0.00	18.95 -0.67 0.00	21.45 -0.74 0.00	19.74 -0.70 0.00	18.16 -0.64 0.00	19.87 -0.67 0.00	19.37 -0.64 0.00	18.55 -0.61 0.00	19.52 -0.64 0.00	20.88 -0.74 0.00	18.74 -0.65 -0.12	21.52 -0.73 0.00	19.90 -0.68 -0.05	20.74 -0.68 -0.02	15.98 -0.47 -0.10	6.28 -0.14 -0.86	1.38 -0.01 -1.31
SITHE_IND_GS2 24170	12.67 -0.29 -0.29	13.12 -0.30 -0.01	15.53 -0.37 -0.01	10.91 -0.25 -0.21	14.27 -0.35 -0.05	9.93 -0.27 -0.41	18.21 -0.66 -0.06	21.67 -0.81 0.00	18.95 -0.67 0.00	21.45 -0.74 0.00	19.74 -0.70 0.00	18.16 -0.64 0.00	19.87 -0.67 0.00	19.37 -0.64 0.00	18.55 -0.61 0.00	19.52 -0.64 0.00	20.88 -0.74 0.00	18.74 -0.65 -0.12	21.52 -0.73 0.00	19.90 -0.68 -0.05	20.74 -0.68 -0.02	15.98 -0.47 -0.10	6.28 -0.14 -0.86	1.38 -0.01 -1.31
SITHE_IND_GS3 24171	12.67 -0.29 -0.29	13.12 -0.30 -0.01	15.53 -0.37 -0.01	10.91 -0.25 -0.21	14.27 -0.35 -0.05	9.93 -0.27 -0.41	18.21 -0.66 -0.06	21.67 -0.81 0.00	18.95 -0.67 0.00	21.45 -0.74 0.00	19.74 -0.70 0.00	18.16 -0.64 0.00	19.87 -0.67 0.00	19.37 -0.64 0.00	18.55 -0.61 0.00	19.52 -0.64 0.00	20.88 -0.74 0.00	18.74 -0.65 -0.12	21.52 -0.73 0.00	19.90 -0.68 -0.05	20.74 -0.68 -0.02	15.98 -0.47 -0.10	6.28 -0.14 -0.86	1.38 -0.01 -1.31
SITHE_IND_GS4 24172	12.67 -0.29 -0.29	13.12 -0.30 -0.01	15.53 -0.37 -0.01	10.91 -0.25 -0.21	14.27 -0.35 -0.05	9.93 -0.27 -0.41	18.21 -0.66 -0.06	21.67 -0.81 0.00	18.95 -0.67 0.00	21.45 -0.74 0.00	19.74 -0.70 0.00	18.16 -0.64 0.00	19.87 -0.67 0.00	19.37 -0.64 0.00	18.55 -0.61 0.00	19.52 -0.64 0.00	20.88 -0.74 0.00	18.74 -0.65 -0.12	21.52 -0.73 0.00	19.90 -0.68 -0.05	20.74 -0.68 -0.02	15.98 -0.47 -0.10	6.28 -0.14 -0.86	1.38 -0.01 -1.31
SITHE___BATAVIA 24024	13.16 -0.15 -0.65	13.40 -0.03 -0.02	15.80 -0.12 -0.03	11.30 -0.10 -0.46	14.58 -0.09 -0.10	10.44 -0.25 -0.90	18.18 -0.76 -0.13	21.48 -1.00 0.00	18.99 -0.63 0.00	21.58 -0.62 0.00	19.82 -0.61 0.00	18.16 -0.65 0.00	20.14 -0.41 0.00	19.75 -0.27 0.00	18.90 -0.25 0.00	19.84 -0.32 0.00	20.97 -0.65 0.00	18.93 -0.60 -0.27	21.84 -0.41 0.00	20.13 -0.50 -0.11	20.96 -0.49 -0.04	15.99 -0.57 -0.22	7.25 -0.20 -1.90	2.93 -0.02 -2.89
SITHE___INDEPEND 23800	12.67 -0.29 -0.29	13.12 -0.30 -0.01	15.53 -0.37 -0.01	10.91 -0.25 -0.21	14.27 -0.35 -0.05	9.93 -0.27 -0.41	18.21 -0.66 -0.06	21.67 -0.81 0.00	18.95 -0.67 0.00	21.45 -0.74 0.00	19.74 -0.70 0.00	18.16 -0.64 0.00	19.87 -0.67 0.00	19.37 -0.64 0.00	18.55 -0.61 0.00	19.52 -0.64 0.00	20.88 -0.74 0.00	18.74 -0.65 -0.12	21.52 -0.73 0.00	19.90 -0.68 -0.05	20.74 -0.68 -0.02	15.98 -0.47 -0.10	6.28 -0.14 -0.86	1.38 -0.01 -1.31
SITHE___MASSENA 23902	12.17 -0.49 0.00	12.90 -0.50 0.00	15.32 -0.57 0.00	10.54 -0.41 0.00	14.06 -0.51 0.00	9.46 -0.33 0.00	18.49 -0.32 0.00	22.12 -0.36 0.00	19.16 -0.47 0.00	21.39 -0.81 0.00	19.72 -0.71 0.00	18.14 -0.66 0.00	19.84 -0.71 0.00	19.28 -0.73 0.00	18.39 -0.77 0.00	19.30 -0.85 0.00	20.94 -0.69 0.00	18.68 -0.59 0.00	21.54 -0.71 0.00	19.81 -0.71 0.00	20.59 -0.82 0.00	15.76 -0.59 0.00	5.35 -0.20 0.00	0.07 0.00 0.00
SITHE___OGDNSBRG 24021	12.18 -0.48 0.00	12.92 -0.49 0.00	15.33 -0.56 0.00	10.55 -0.40 0.00	14.10 -0.46 0.00	9.51 -0.28 0.00	18.70 -0.11 0.00	22.45 -0.03 0.00	19.36 -0.26 0.00	21.53 -0.66 0.00	19.86 -0.57 0.00	18.29 -0.51 0.00	19.99 -0.56 0.00	19.40 -0.61 0.00	18.48 -0.68 0.00	19.36 -0.79 0.00	21.06 -0.57 0.00	18.80 -0.46 0.00	21.68 -0.57 0.00	19.92 -0.60 0.00	20.67 -0.74 0.00	15.79 -0.56 0.00	5.37 -0.19 0.00	0.07 0.00 0.00
SITHE___STERLING 23777	13.21 0.37 -0.18	13.82 0.41 -0.01	16.37 0.47 -0.01	11.41 0.33 -0.13	15.05 0.46 -0.03	10.36 0.32 -0.26	19.49 0.65 -0.04	23.30 0.82 0.00	20.39 0.76 0.00	23.04 0.85 0.00	21.14 0.71 0.00	19.42 0.61 0.00	21.22 0.67 0.00	20.67 0.66 0.00	19.80 0.64 0.00	20.85 0.69 0.00	22.31 0.68 0.00	19.95 0.61 -0.08	23.00 0.75 0.00	21.22 0.67 -0.03	22.07 0.65 -0.01	16.87 0.46 -0.06	6.25 0.15 -0.55	0.90 0.00 -0.83
SOUTH CAIRO___GT 23612	18.84 1.14 -5.03	14.77 1.18 -0.19	17.49 1.38 -0.22	15.47 0.96 -3.56	16.67 1.29 -0.81	17.69 0.92 -6.98	21.71 1.87 -1.03	24.77 2.29 0.00	21.67 2.05 0.00	24.55 2.36 0.00	22.55 2.12 0.00	20.78 1.97 -0.02	22.64 2.09 0.00	22.07 2.06 0.00	21.14 1.99 0.00	22.28 2.12 0.00	23.85 2.23 0.00	23.40 2.06 -2.07	24.61 2.36 0.00	23.61 2.21 -0.87	23.97 2.28 -0.29	19.69 1.62 -1.72	20.90 0.53 -14.82	22.62 0.01 -22.54

SOUTH HAMPTN___IC 23720	19.24 1.97 -4.60	15.59 2.02 -0.17	18.47 2.37 -0.20	15.99 1.79 -3.25	17.74 2.43 -0.74	17.92 1.76 -6.37	43.78 3.46 -21.51	69.82 4.21 -43.12	57.92 3.92 -34.38	57.40 4.50 -30.71	74.04 3.96 -49.65	38.24 3.70 -15.74	32.42 3.95 -7.92	43.46 3.74 -19.70	33.08 3.80 -10.12	26.35 4.03 -2.17	32.13 4.09 -6.42	24.29 3.14 -1.89	25.77 3.52 0.00	24.66 3.34 -0.80	25.14 3.46 -0.27	29.83 2.67 -10.81	23.21 0.93 -16.73	83.17 0.02 -83.09
SOUTHOLD___IC 23719	19.27 2.01 -4.60	15.62 2.05 -0.17	18.51 2.41 -0.20	16.02 1.82 -3.25	17.78 2.47 -0.74	17.95 1.79 -6.37	43.83 3.51 -21.51	69.88 4.27 -43.13	57.97 3.97 -34.38	57.41 4.51 -30.71	74.02 3.93 -49.65	38.22 3.68 -15.74	32.39 3.92 -7.92	43.44 3.72 -19.70	33.06 3.78 -10.12	26.33 4.01 -2.17	32.11 4.06 -6.42	24.45 3.29 -1.89	26.09 3.84 0.00	24.96 3.65 -0.80	25.45 3.78 -0.27	30.05 2.90 -10.81	23.28 1.00 -16.73	83.17 0.02 -83.08
ST LAWRENCE____ 23600	12.16 -0.50 0.00	12.89 -0.52 0.00	15.31 -0.58 0.00	10.53 -0.42 0.00	14.03 -0.54 0.00	9.44 -0.35 0.00	18.31 -0.50 0.00	21.89 -0.59 0.00	19.00 -0.63 0.00	21.36 -0.83 0.00	19.69 -0.74 0.00	18.11 -0.70 0.00	19.80 -0.75 0.00	19.25 -0.76 0.00	18.37 -0.79 0.00	19.29 -0.87 0.00	20.91 -0.72 0.00	18.62 -0.65 0.00	21.51 -0.74 0.00	19.80 -0.72 0.00	20.59 -0.82 0.00	15.76 -0.59 0.00	5.34 -0.21 0.00	0.07 0.00 0.00
STATION 5_MISC_HYD 23604	13.08 -0.14 -0.56	13.36 -0.06 -0.02	15.79 -0.13 -0.03	11.24 -0.10 -0.40	14.55 -0.10 -0.09	10.38 -0.18 -0.77	18.39 -0.53 -0.11	21.83 -0.65 0.00	19.21 -0.41 0.00	21.82 -0.38 0.00	20.07 -0.37 0.00	18.42 -0.39 0.00	20.31 -0.24 0.00	19.86 -0.16 0.00	19.02 -0.14 0.00	19.97 -0.19 0.00	21.21 -0.42 0.00	19.11 -0.39 -0.23	21.97 -0.28 0.00	20.27 -0.34 -0.10	21.10 -0.34 -0.03	16.16 -0.38 -0.19	7.07 -0.13 -1.65	2.56 -0.02 -2.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.25 0.03 -0.56	13.51 0.09 -0.02	15.97 0.06 -0.03	11.38 0.03 -0.40	14.74 0.08 -0.09	10.55 -0.02 -0.78	18.76 -0.16 -0.11	22.25 -0.23 0.00	19.55 -0.08 0.00	22.17 -0.03 0.00	20.37 -0.06 0.00	18.70 -0.11 0.00	20.56 0.01 0.00	20.10 0.08 0.00	19.24 0.09 0.00	20.22 0.06 0.00	21.55 -0.08 0.00	19.44 -0.06 -0.23	22.33 0.08 0.00	20.63 0.01 -0.10	21.45 0.01 -0.03	16.45 -0.09 -0.19	7.17 -0.04 -1.65	2.57 -0.01 -2.51
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.00 -0.21 -0.55	13.28 -0.15 -0.02	15.69 -0.23 -0.03	11.17 -0.17 -0.39	14.46 -0.20 -0.09	10.32 -0.23 -0.77	18.29 -0.63 -0.11	21.67 -0.81 0.00	19.07 -0.55 0.00	21.66 -0.54 0.00	19.92 -0.51 0.00	18.29 -0.52 0.00	20.15 -0.40 0.00	19.70 -0.31 0.00	18.86 -0.29 0.00	19.81 -0.35 0.00	21.05 -0.58 0.00	19.00 -0.50 -0.23	21.85 -0.39 0.00	20.17 -0.45 -0.10	20.99 -0.45 -0.03	16.09 -0.45 -0.19	7.03 -0.15 -1.63	2.53 -0.01 -2.48
STEEL___WIND 323596	13.29 -0.13 -0.76	13.45 0.02 -0.03	15.86 -0.06 -0.03	11.42 -0.06 -0.54	14.64 -0.05 -0.12	10.59 -0.25 -1.05	18.13 -0.83 -0.15	21.25 -1.23 0.00	18.79 -0.84 0.00	21.47 -0.73 0.00	19.79 -0.64 0.00	18.12 -0.68 0.00	20.07 -0.48 0.00	19.66 -0.36 0.00	18.90 -0.25 0.00	19.80 -0.36 0.00	20.84 -0.79 0.00	18.72 -0.85 -0.31	21.58 -0.66 0.00	19.92 -0.74 -0.13	20.75 -0.70 -0.04	15.87 -0.73 -0.26	7.55 -0.24 -2.23	3.43 -0.03 -3.39
STEBEN_REC_LFGE 323667	14.23 0.56 -1.01	14.10 0.66 -0.04	16.64 0.70 -0.05	12.15 0.49 -0.71	15.43 0.70 -0.16	11.50 0.31 -1.40	19.35 0.33 -0.21	22.71 0.23 0.00	19.95 0.33 0.00	22.56 0.37 0.00	20.84 0.41 0.00	19.06 0.25 0.00	21.03 0.48 0.00	20.55 0.54 0.00	19.86 0.70 0.00	20.86 0.70 0.00	22.15 0.52 0.00	19.99 0.30 -0.42	22.81 0.56 0.00	21.13 0.44 -0.18	21.82 0.36 -0.06	16.78 0.08 -0.34	8.55 0.03 -2.98	4.58 -0.02 -4.53
STONY___BROOK 24151	18.68 1.42 -4.60	15.01 1.44 -0.17	17.79 1.69 -0.20	15.48 1.28 -3.25	17.04 1.73 -0.74	17.40 1.24 -6.37	42.75 2.45 -21.48	68.26 2.95 -42.83	56.52 2.71 -34.18	56.17 3.26 -30.71	73.10 3.01 -49.65	37.39 2.86 -15.74	31.51 3.04 -7.92	42.63 2.91 -19.70	32.21 2.91 -10.14	25.39 3.06 -2.17	31.07 3.03 -6.42	23.83 2.68 -1.89	25.21 2.96 0.00	24.13 2.81 -0.80	24.55 2.89 -0.27	29.39 2.24 -10.81	23.08 0.80 -16.73	82.73 0.02 -82.64
STURGEON_POOL_HYD 23609	18.24 0.85 -4.72	14.43 0.85 -0.17	17.10 1.01 -0.21	14.99 0.70 -3.34	16.26 0.92 -0.76	16.99 0.65 -6.55	21.07 1.29 -0.97	24.03 1.55 0.00	21.12 1.49 0.00	23.99 1.80 0.00	22.16 1.73 0.00	20.45 1.63 -0.01	22.28 1.73 0.00	21.68 1.67 0.00	20.80 1.64 0.00	21.89 1.74 0.00	23.36 1.73 0.00	22.80 1.59 -1.94	24.02 1.77 0.00	23.04 1.70 -0.82	23.45 1.78 -0.27	19.25 1.28 -1.62	19.89 0.44 -13.91	21.23 0.01 -21.15
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.79 0.82 -4.31	14.37 0.81 -0.16	17.03 0.95 -0.19	14.66 0.66 -3.05	16.14 0.87 -0.70	16.38 0.62 -5.97	20.91 1.22 -0.88	23.93 1.45 0.00	21.03 1.41 0.00	23.91 1.72 0.00	22.09 1.66 0.00	20.39 1.57 -0.01	22.23 1.68 0.00	21.63 1.61 0.00	20.74 1.59 0.00	21.86 1.71 0.00	23.32 1.69 0.00	22.58 1.55 -1.77	23.97 1.72 0.00	22.91 1.64 -0.75	23.36 1.70 -0.25	19.05 1.23 -1.47	18.65 0.42 -12.68	19.37 0.01 -19.29
SYNERGY___BIOGAS 323694	13.16 -0.15 -0.65	13.40 -0.03 -0.02	15.80 -0.12 -0.03	11.30 -0.10 -0.46	14.58 -0.09 -0.10	10.44 -0.25 -0.90	18.18 -0.76 -0.13	21.48 -1.00 0.00	18.99 -0.63 0.00	21.58 -0.62 0.00	19.82 -0.61 0.00	18.16 -0.65 0.00	20.14 -0.41 0.00	19.75 -0.27 0.00	18.90 -0.25 0.00	19.84 -0.32 0.00	20.97 -0.65 0.00	18.93 -0.60 -0.27	21.84 -0.41 0.00	20.13 -0.50 -0.11	20.96 -0.49 -0.04	15.99 -0.57 -0.22	7.25 -0.20 -1.90	2.93 -0.02 -2.89
SYRACUSE___ENERGY_ST1 323597	13.19 0.06 -0.47	13.49 0.07 -0.02	15.96 0.05 -0.02	11.32 0.04 -0.33	14.70 0.06 -0.08	10.45 0.02 -0.65	18.85 -0.06 -0.10	22.38 -0.10 0.00	19.58 -0.04 0.00	22.15 -0.04 0.00	20.38 -0.05 0.00	18.75 -0.05 0.00	20.53 -0.02 0.00	20.02 0.01 0.00	19.18 0.02 0.00	20.18 0.03 0.00	21.60 -0.02 0.00	19.45 0.00 -0.19	22.26 0.01 0.00	20.61 0.01 -0.08	21.45 0.02 -0.03	16.53 0.02 -0.16	6.95 0.02 -1.37	2.16 0.00 -2.09
SYRACUSE___ENERGY_ST2 323598	13.19 0.06 -0.47	13.49 0.07 -0.02	15.96 0.05 -0.02	11.32 0.04 -0.33	14.70 0.06 -0.08	10.45 0.02 -0.65	18.85 -0.06 -0.10	22.38 -0.10 0.00	19.58 -0.04 0.00	22.15 -0.04 0.00	20.38 -0.05 0.00	18.75 -0.05 0.00	20.53 -0.02 0.00	20.02 0.01 0.00	19.18 0.02 0.00	20.18 0.03 0.00	21.60 -0.02 0.00	19.45 0.00 -0.19	22.26 0.01 0.00	20.61 0.01 -0.08	21.45 0.02 -0.03	16.53 0.02 -0.16	6.95 0.02 -1.37	2.16 0.00 -2.09
SYRACUSE___POWER 24017	13.22 0.07 -0.49	13.50 0.08 -0.02	15.98 0.06 -0.02	11.35 0.06 -0.35	14.72 0.07 -0.08	10.49 0.02 -0.68	18.87 -0.04 -0.10	22.34 -0.14 0.00	19.53 -0.09 0.00	22.12 -0.07 0.00	20.35 -0.08 0.00	18.72 -0.08 0.00	20.50 -0.05 0.00	19.99 -0.03 0.00	19.15 -0.01 0.00	20.15 -0.01 0.00	21.61 -0.02 0.00	19.50 0.03 -0.20	22.25 0.00 0.00	20.63 0.02 -0.08	21.50 0.06 -0.03	16.56 0.04 -0.17	7.02 0.02 -1.45	2.27 0.00 -2.20

TRIGEN___CC 323695	18.36 1.10 -4.60	14.68 1.11 -0.17	17.47 1.37 -0.20	15.21 1.01 -3.25	16.67 1.36 -0.74	17.10 0.94 -6.37	38.75 1.87 -18.07	33.59 2.17 -8.95	31.39 2.08 -9.69	55.40 2.50 -30.71	72.45 2.36 -49.65	36.76 2.23 -15.74	30.88 2.41 -7.92	42.03 2.31 -19.71	35.94 2.26 -14.52	26.23 2.39 -3.68	30.42 2.37 -6.43	23.31 2.15 -1.89	24.58 2.33 0.00	23.54 2.22 -0.80	24.01 2.33 -0.27	29.14 1.72 -11.07	22.88 0.60 -16.72	33.62 0.01 -33.54
UNION___PROCESSING_DRP 323587	13.06 -0.17 -0.56	13.33 -0.09 -0.02	15.75 -0.16 -0.03	11.22 -0.12 -0.40	14.52 -0.14 -0.09	10.37 -0.20 -0.78	18.34 -0.59 -0.12	21.71 -0.77 0.00	19.12 -0.51 0.00	21.71 -0.49 0.00	19.96 -0.47 0.00	18.33 -0.47 0.00	20.21 -0.34 0.00	19.76 -0.26 0.00	18.92 -0.23 0.00	19.87 -0.29 0.00	21.10 -0.53 0.00	19.04 -0.46 -0.23	21.91 -0.34 0.00	20.22 -0.40 -0.10	21.04 -0.40 -0.03	16.12 -0.42 -0.19	7.06 -0.14 -1.65	2.57 -0.02 -2.52
UPPER HUDSON___HYD 24058	20.27 1.33 -6.27	15.05 1.41 -0.23	17.78 1.61 -0.28	16.36 0.97 -4.44	16.53 0.95 -1.02	18.98 0.50 -8.68	21.13 1.04 -1.28	24.33 1.85 0.00	21.66 2.04 0.00	24.25 2.05 0.00	21.99 1.56 0.00	20.09 1.27 -0.02	21.76 1.21 0.00	21.24 1.23 0.00	20.45 1.29 0.00	21.64 1.49 0.00	23.33 1.70 0.00	23.50 1.66 -2.58	24.09 1.84 0.00	23.25 1.63 -1.09	23.41 1.64 -0.36	19.53 1.04 -2.14	24.27 0.27 -18.45	28.15 0.01 -28.07
UPPER RAQUET___HYD 24056	11.94 -0.73 0.00	12.67 -0.74 0.00	15.01 -0.89 0.00	10.34 -0.61 0.00	13.85 -0.72 0.00	9.33 -0.47 0.00	18.33 -0.48 0.00	22.07 -0.40 0.00	18.94 -0.69 0.00	21.01 -1.18 0.00	19.36 -1.07 0.00	17.87 -0.93 0.00	19.53 -1.03 0.00	18.96 -1.05 0.00	18.07 -1.08 0.00	18.91 -1.25 0.00	20.54 -1.09 0.00	18.37 -0.90 0.00	21.14 -1.11 0.00	19.42 -1.10 0.00	20.14 -1.26 0.00	15.39 -0.96 0.00	5.25 -0.31 0.00	0.06 0.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.17 0.52 -1.99	14.01 0.54 -0.07	16.60 0.62 -0.09	12.79 0.44 -1.41	15.48 0.59 -0.32	12.94 0.40 -2.75	20.00 0.79 -0.41	23.41 0.94 0.00	20.52 0.90 0.00	23.25 1.06 0.00	21.43 1.00 -0.01	19.72 0.91 0.00	21.56 1.01 0.00	20.99 0.97 0.00	20.10 0.94 0.00	21.16 1.00 0.00	22.62 1.00 0.00	20.99 0.91 -0.81	23.30 1.05 0.00	21.85 0.98 -0.34	22.54 1.03 -0.11	17.75 0.73 -0.68	11.63 0.24 -5.84	8.95 0.00 -8.88
VISCHER___FERRY HYD 24020	19.74 0.90 -6.18	14.59 0.95 -0.23	17.26 1.10 -0.27	16.08 0.76 -4.37	16.57 1.00 -1.00	19.06 0.71 -8.56	21.49 1.41 -1.27	24.21 1.73 0.00	21.16 1.54 0.00	23.95 1.76 0.00	21.97 1.54 0.00	20.24 1.42 -0.02	22.02 1.47 0.00	21.47 1.46 0.00	20.59 1.43 0.00	21.70 1.54 0.00	23.22 1.59 0.00	23.26 1.45 -2.54	23.88 1.63 0.00	23.15 1.55 -1.07	23.41 1.65 -0.36	19.64 1.18 -2.12	24.15 0.39 -18.21	27.77 0.01 -27.69
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.05 0.94 -4.45	14.49 0.92 -0.16	17.17 1.09 -0.20	14.85 0.76 -3.14	16.32 1.03 -0.72	16.66 0.72 -6.15	21.15 1.43 -0.91	24.19 1.71 0.00	21.29 1.67 0.00	24.24 2.04 0.00	22.41 1.97 0.00	20.69 1.87 -0.01	22.56 2.01 0.00	21.94 1.93 0.00	21.05 1.90 0.00	22.18 2.03 0.00	23.65 2.02 0.00	22.93 1.84 -1.82	24.31 2.06 0.00	23.24 1.95 -0.77	23.67 2.00 -0.26	19.27 1.40 -1.52	19.12 0.48 -13.09	20.00 0.01 -19.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.34 1.08 -4.60	14.66 1.08 -0.17	17.37 1.27 -0.20	15.09 0.89 -3.25	16.48 1.17 -0.74	16.96 0.80 -6.37	21.30 1.55 -0.94	24.33 1.85 0.00	21.45 1.83 0.00	24.42 2.22 0.00	22.59 2.16 0.00	20.88 2.06 -0.01	22.79 2.24 0.00	22.15 2.14 0.00	21.25 2.09 0.00	22.35 2.20 0.00	23.79 2.16 0.00	23.15 2.00 -1.89	24.45 2.20 0.00	23.41 2.09 -0.80	23.85 2.18 -0.27	19.50 1.58 -1.57	19.63 0.54 -13.53	20.66 0.01 -20.58
WADING RIVER_IC_1 23522	18.64 1.37 -4.60	14.96 1.39 -0.17	17.73 1.64 -0.20	15.48 1.28 -3.25	17.04 1.73 -0.74	17.43 1.27 -6.37	42.70 2.38 -21.51	68.54 2.88 -43.17	56.80 2.76 -34.42	56.20 3.29 -30.71	72.96 2.88 -49.65	37.29 2.75 -15.74	31.39 2.91 -7.92	42.48 2.76 -19.70	32.13 2.85 -10.12	25.32 3.00 -2.17	30.94 2.89 -6.42	23.75 2.60 -1.89	25.15 2.91 0.00	24.10 2.78 -0.80	24.57 2.91 -0.27	29.45 2.29 -10.81	23.10 0.82 -16.73	83.22 0.02 -83.13
WADING RIVER_IC_2 23547	18.64 1.37 -4.60	14.96 1.39 -0.17	17.73 1.64 -0.20	15.48 1.28 -3.25	17.04 1.73 -0.74	17.43 1.27 -6.37	42.70 2.38 -21.51	68.54 2.88 -43.17	56.80 2.76 -34.42	56.20 3.29 -30.71	72.96 2.88 -49.65	37.29 2.75 -15.74	31.39 2.91 -7.92	42.48 2.76 -19.70	32.13 2.85 -10.12	25.32 3.00 -2.17	30.94 2.89 -6.42	23.75 2.60 -1.89	25.15 2.91 0.00	24.10 2.78 -0.80	24.57 2.91 -0.27	29.45 2.29 -10.81	23.10 0.82 -16.73	83.22 0.02 -83.13
WADING RIVER_IC_3 23601	18.64 1.37 -4.60	14.96 1.39 -0.17	17.73 1.64 -0.20	15.48 1.28 -3.25	17.04 1.73 -0.74	17.43 1.27 -6.37	42.70 2.38 -21.51	68.54 2.88 -43.17	56.80 2.76 -34.42	56.20 3.29 -30.71	72.96 2.88 -49.65	37.29 2.75 -15.74	31.39 2.91 -7.92	42.48 2.76 -19.70	32.13 2.85 -10.12	25.32 3.00 -2.17	30.94 2.89 -6.42	23.75 2.60 -1.89	25.15 2.91 0.00	24.10 2.78 -0.80	24.57 2.91 -0.27	29.45 2.29 -10.81	23.10 0.82 -16.73	83.22 0.02 -83.13
WALDEN___HYDRO 24148	18.09 0.88 -4.54	14.44 0.87 -0.17	17.11 1.02 -0.20	14.87 0.71 -3.21	16.24 0.94 -0.74	16.75 0.66 -6.30	21.05 1.31 -0.93	24.06 1.58 0.00	21.14 1.52 0.00	24.04 1.85 0.00	22.22 1.79 0.00	20.52 1.70 -0.01	22.36 1.82 0.00	21.76 1.75 0.00	20.88 1.72 0.00	22.00 1.85 0.00	23.50 1.87 0.00	22.85 1.72 -1.87	24.17 1.91 0.00	23.14 1.83 -0.79	23.57 1.91 -0.26	19.26 1.36 -1.55	19.39 0.46 -13.38	20.43 0.01 -20.35
WARRENSBURG___ 23737	20.27 1.33 -6.27	15.05 1.41 -0.23	17.78 1.61 -0.28	16.36 0.97 -4.44	16.53 0.95 -1.02	18.98 0.50 -8.68	21.13 1.04 -1.28	24.33 1.85 0.00	21.66 2.04 0.00	24.25 2.05 0.00	21.99 1.56 0.00	20.09 1.27 -0.02	21.76 1.21 0.00	21.24 1.23 0.00	20.45 1.29 0.00	21.64 1.49 0.00	23.33 1.70 0.00	23.50 1.66 -2.58	24.09 1.84 0.00	23.25 1.63 -1.09	23.41 1.64 -0.36	19.53 1.04 -2.14	24.27 0.27 -18.45	28.15 0.01 -28.07
WATERSIDE___6 8 9 23538	18.37 1.11 -4.60	14.67 1.10 -0.17	17.39 1.30 -0.20	15.10 0.90 -3.25	16.49 1.18 -0.74	16.97 0.81 -6.37	21.33 1.58 -0.94	24.38 1.90 0.00	21.51 1.88 -0.01	24.70 2.28 -0.23	22.70 2.21 -0.06	20.92 2.10 -0.02	22.82 2.27 0.00	22.18 2.17 0.00	21.27 2.12 0.00	22.38 2.22 0.00	23.81 2.18 0.00	23.18 2.02 -1.89	24.47 2.22 0.00	23.43 2.11 -0.80	23.86 2.19 -0.27	19.54 1.61 -1.57	19.64 0.56 -13.53	20.66 0.01 -20.58
WDELAWARE___HYD 323627	17.52 0.68 -4.17	14.22 0.66 -0.15	16.85 0.77 -0.18	14.44 0.54 -2.95	15.96 0.72 -0.68	16.10 0.53 -5.79	20.74 1.07 -0.86	23.79 1.31 0.00	20.90 1.27 0.00	23.73 1.53 0.00	21.90 1.47 0.00	20.11 1.29 -0.01	21.44 0.88 0.00	20.86 0.84 0.00	20.01 0.85 0.00	21.09 0.93 0.00	22.55 0.92 0.00	21.87 0.89 -1.72	23.19 0.94 0.00	22.23 0.98 -0.72	23.19 1.55 -0.24	18.88 1.10 -1.43	18.21 0.36 -12.29	18.77 0.01 -18.69

WEST BABYLON___IC 23714	18.78 1.51 -4.60	15.10 1.53 -0.17	17.90 1.81 -0.20	15.54 1.34 -3.25	17.11 1.80 -0.74	17.43 1.26 -6.37	42.24 2.52 -20.92	62.18 3.02 -36.69	52.31 2.84 -29.85	56.29 3.39 -30.71	73.21 3.13 -49.65	37.47 2.94 -15.74	31.63 3.16 -7.92	42.75 3.03 -19.70	33.11 2.97 -10.99	25.68 3.06 -2.47	31.10 3.05 -6.42	23.93 2.78 -1.89	25.30 3.05 0.00	24.21 2.89 -0.80	24.76 3.09 -0.27	29.55 2.34 -10.86	23.09 0.81 -16.73	73.81 0.02 -73.72
WEST CANADA___HYD 24049	12.66 0.11 0.12	13.51 0.11 0.00	16.01 0.13 0.00	10.95 0.09 0.08	14.66 0.12 0.02	9.71 0.08 0.16	18.93 0.15 0.02	22.65 0.17 0.00	19.80 0.17 0.00	22.40 0.20 0.00	20.62 0.18 0.00	18.96 0.16 0.00	20.72 0.17 0.00	20.18 0.17 0.00	19.32 0.17 0.00	20.34 0.18 0.00	21.78 0.15 0.00	19.36 0.14 0.05	22.41 0.16 0.00	20.66 0.15 0.02	21.57 0.17 0.01	16.43 0.12 0.04	5.25 0.04 0.34	-0.44 0.00 0.51
WESTERN_NY_WIND 24143	13.14 -0.17 -0.65	13.39 -0.04 -0.02	15.78 -0.14 -0.03	11.29 -0.11 -0.46	14.57 -0.11 -0.10	10.43 -0.26 -0.90	18.15 -0.80 -0.13	21.43 -1.05 0.00	18.95 -0.68 0.00	21.53 -0.66 0.00	19.78 -0.65 0.00	18.12 -0.69 0.00	20.10 -0.45 0.00	19.71 -0.30 0.00	18.87 -0.28 0.00	19.81 -0.35 0.00	20.94 -0.69 0.00	18.89 -0.64 -0.27	21.79 -0.45 0.00	20.09 -0.54 -0.11	20.91 -0.53 -0.04	15.96 -0.61 -0.22	7.25 -0.21 -1.91	2.94 -0.03 -2.90
WESTOVER___LESR 323668	14.57 0.40 -1.50	13.90 0.44 -0.06	16.43 0.47 -0.07	12.35 0.34 -1.06	15.28 0.47 -0.24	12.15 0.27 -2.09	19.60 0.48 -0.31	22.97 0.49 0.00	20.15 0.53 0.00	22.83 0.64 0.00	21.03 0.60 0.00	19.35 0.54 0.00	21.21 0.65 0.00	20.67 0.66 0.00	19.84 0.68 0.00	20.86 0.70 0.00	22.27 0.64 0.00	20.40 0.51 -0.62	22.93 0.68 0.00	21.40 0.62 -0.26	22.15 0.66 -0.09	17.28 0.42 -0.52	10.13 0.15 -4.43	6.80 0.00 -6.73
WETHRSFD_WT_PWR 323626	13.51 -0.01 -0.85	13.56 0.12 -0.03	15.99 0.07 -0.04	11.59 0.03 -0.60	14.79 0.08 -0.14	10.81 -0.16 -1.19	18.31 -0.67 -0.18	21.39 -1.09 0.00	18.80 -0.82 0.00	21.48 -0.71 0.00	19.78 -0.65 0.00	18.08 -0.72 0.00	20.02 -0.53 0.00	19.64 -0.37 0.00	18.91 -0.24 0.00	19.84 -0.32 0.00	20.92 -0.70 0.00	18.74 -0.88 -0.35	21.41 -0.83 0.00	19.79 -0.88 -0.15	20.58 -0.88 -0.05	15.81 -0.83 -0.29	7.80 -0.27 -2.52	3.88 -0.02 -3.83
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.99 0.88 -4.45	14.43 0.86 -0.16	17.11 1.02 -0.20	14.81 0.71 -3.15	16.23 0.95 -0.72	16.62 0.67 -6.16	21.03 1.31 -0.91	24.03 1.56 0.00	21.15 1.53 0.00	24.07 1.87 0.00	22.25 1.82 0.00	20.54 1.73 -0.01	22.40 1.85 0.00	21.79 1.77 0.00	20.90 1.75 0.00	22.02 1.87 0.00	23.47 1.85 0.00	22.78 1.69 -1.83	24.12 1.87 0.00	23.08 1.78 -0.77	23.50 1.84 -0.26	19.18 1.31 -1.52	19.11 0.45 -13.11	20.02 0.01 -19.94
YORK___WARBASSE 23770	18.43 1.17 -4.60	14.73 1.16 -0.17	17.46 1.37 -0.20	15.15 0.95 -3.25	16.56 1.24 -0.74	17.02 0.86 -6.37	21.43 1.68 -0.94	24.52 2.03 0.00	21.62 1.99 -0.01	24.85 2.38 -0.27	22.79 2.29 -0.07	21.01 2.19 -0.02	22.92 2.37 0.00	22.27 2.26 0.00	21.35 2.19 0.00	22.46 2.30 0.00	23.91 2.28 0.00	23.28 2.12 -1.89	24.61 2.36 0.00	23.57 2.25 -0.80	24.01 2.34 -0.27	19.65 1.73 -1.57	19.67 0.59 -13.53	20.66 0.01 -20.58