

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/21/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.61	13.89	13.89	10.35	8.89	13.25	13.96	15.86	14.80	16.86	12.78	15.06	7.21	13.07	12.26	20.82	21.61	16.01	19.77	24.59	33.87	20.10	18.41	17.52
24138	1.46	1.23	0.58	0.90	0.79	1.22	1.25	1.51	1.54	1.75	1.30	1.61	0.79	1.39	1.30	2.31	2.40	1.77	2.13	2.64	3.48	2.08	1.88	1.77
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	15.58	13.86	13.88	10.33	8.88	13.22	13.94	15.81	14.74	16.80	12.74	15.00	7.99	13.02	12.21	20.73	21.52	15.95	19.71	24.52	33.78	20.06	18.36	17.48
24260	1.43	1.21	0.57	0.88	0.77	1.19	1.23	1.46	1.49	1.68	1.26	1.55	0.76	1.34	1.25	2.22	2.32	1.71	2.07	2.56	3.39	2.04	1.84	1.73
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	15.58	13.86	13.88	10.33	8.88	13.22	13.94	15.81	14.74	16.80	12.74	15.00	7.99	13.02	12.21	20.73	21.52	15.95	19.71	24.52	33.78	20.06	18.36	17.48
24261	1.43	1.21	0.57	0.88	0.77	1.19	1.23	1.46	1.49	1.68	1.26	1.55	0.76	1.34	1.25	2.22	2.32	1.71	2.07	2.56	3.39	2.04	1.84	1.73
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.60	14.04	16.46	10.43	8.80	13.14	14.18	16.48	15.45	17.68	13.42	15.75	7.77	17.75	12.86	21.47	21.53	16.38	20.66	25.60	35.20	20.58	18.30	17.44
24011	1.32	1.14	0.53	0.78	0.70	1.11	1.14	1.36	1.35	1.55	1.18	1.40	0.57	1.11	1.01	1.90	2.03	1.62	2.02	2.49	3.36	1.96	1.78	1.69
	-0.48	-0.96	-10.17	-0.77	0.00	0.00	-1.29	-0.76	-0.84	-1.02	-0.76	-0.90	-0.59	-4.96	-0.90	-1.06	-0.30	-0.53	-1.00	-1.15	-1.45	-0.59	0.00	0.00
ADK RESOURCE___RCVRY	15.63	14.09	16.50	10.40	8.80	13.15	14.25	16.56	15.55	17.78	13.48	15.88	7.81	17.25	12.94	21.63	21.62	16.47	20.78	25.77	35.41	20.71	18.43	17.55
23798	1.36	1.18	0.54	0.74	0.69	1.12	1.21	1.45	1.44	1.64	1.24	1.52	0.60	1.21	1.08	2.05	2.11	1.71	2.13	2.66	3.57	2.09	1.90	1.81
	-0.48	-0.96	-10.20	-0.77	0.00	0.00	-1.30	-0.76	-0.85	-1.03	-0.77	-0.91	-0.60	-4.37	-0.90	-1.07	-0.31	-0.53	-1.01	-1.16	-1.45	-0.60	0.00	0.00
ADK S GLENS___FALLS	15.60	14.04	16.46	10.43	8.80	13.14	14.18	16.48	15.45	17.68	13.42	15.75	7.77	17.75	12.86	21.47	21.53	16.38	20.66	25.60	35.20	20.58	18.30	17.44
24028	1.32	1.14	0.53	0.78	0.70	1.11	1.14	1.36	1.35	1.55	1.18	1.40	0.57	1.11	1.01	1.90	2.03	1.62	2.02	2.49	3.36	1.96	1.78	1.69
	-0.48	-0.96	-10.17	-0.77	0.00	0.00	-1.29	-0.76	-0.84	-1.02	-0.76	-0.90	-0.59	-4.96	-0.90	-1.06	-0.30	-0.53	-1.00	-1.15	-1.45	-0.59	0.00	0.00
ADK_NYS___DAM	15.83	14.20	16.08	10.55	8.89	13.22	14.09	16.26	15.26	17.41	13.22	15.50	7.57	20.91	12.68	21.37	21.68	16.32	20.45	25.36	34.83	20.46	18.38	17.47
23527	1.58	1.34	0.65	0.93	0.78	1.19	1.11	1.26	1.28	1.42	1.10	1.29	0.45	1.12	0.96	1.95	2.21	1.64	1.95	2.42	3.21	1.93	1.85	1.72
	-0.45	-0.91	-9.67	-0.73	0.00	0.00	-1.23	-0.65	-0.72	-0.87	-0.65	-0.77	-0.51	-8.11	-0.76	-0.90	-0.26	-0.45	-0.86	-0.98	-1.24	-0.51	0.00	0.00
AIR_PRODUCTS___DRP	14.90	13.43	15.61	10.03	8.47	12.60	13.52	14.87	13.79	15.71	11.94	14.00	6.86	11.02	11.39	19.28	20.01	14.86	18.39	22.85	31.56	18.75	17.16	16.36
24190	0.66	0.58	0.28	0.42	0.37	0.57	0.55	0.52	0.53	0.59	0.47	0.55	0.25	0.47	0.43	0.77	0.80	0.62	0.75	0.89	1.18	0.72	0.64	0.61
	-0.45	-0.90	-9.57	-0.73	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	14.90	13.43	15.61	10.03	8.47	12.60	13.52	14.87	13.79	15.71	11.94	14.00	6.86	11.02	11.39	19.28	20.01	14.86	18.39	22.85	31.56	18.75	17.16	16.36
23571	0.66	0.58	0.28	0.42	0.37	0.57	0.55	0.52	0.53	0.59	0.47	0.55	0.25	0.47	0.43	0.77	0.80	0.62	0.75	0.89	1.18	0.72	0.64	0.61
	-0.45	-0.90	-9.57	-0.73	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	14.90	13.43	15.61	10.03	8.47	12.60	13.52	14.87	13.79	15.71	11.94	14.00	6.86	11.02	11.39	19.28	20.01	14.86	18.39	22.85	31.56	18.75	17.16	16.36
23572	0.66	0.58	0.28	0.42	0.37	0.57	0.55	0.52	0.53	0.59	0.47	0.55	0.25	0.47	0.43	0.77	0.80	0.62	0.75	0.89	1.18	0.72	0.64	0.61
	-0.45	-0.90	-9.57	-0.73	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	14.90	13.43	15.61	10.03	8.47	12.60	13.52	14.87	13.79	15.71	11.94	14.00	6.86	11.02	11.39	19.28	20.01	14.86	18.39	22.85	31.56	18.75	17.16	16.36
23573	0.66	0.58	0.28	0.42	0.37	0.57	0.55	0.52	0.53	0.59	0.47	0.55	0.25	0.47	0.43	0.77	0.80	0.62	0.75	0.89	1.18	0.72	0.64	0.61
	-0.45	-0.90	-9.57	-0.73	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	14.90	13.43	15.61	10.03	8.47	12.60	13.52	14.87	13.79	15.71	11.94	14.00	6.86	11.02	11.39	19.28	20.01	14.86	18.39	22.85	31.56	18.75	17.16	16.36
23574	0.66	0.58	0.28	0.42	0.37	0.57	0.55	0.52	0.53	0.59	0.47	0.55	0.25	0.47	0.43	0.77	0.80	0.62	0.75	0.89	1.18	0.72	0.64	0.61
	-0.45	-0.90	-9.57	-0.73	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	15.06 0.80 -0.46	13.57 0.70 -0.92	15.89 0.34 -9.80	10.13 0.51 -0.74	8.55 0.45 0.00	12.73 0.70 0.00	13.68 0.69 -1.24	15.67 0.71 -0.60	14.64 0.71 -0.67	16.73 0.81 -0.80	12.71 0.63 -0.60	14.92 0.75 -0.71	7.42 0.34 -0.47	12.10 0.63 0.21	12.24 0.57 -0.71	20.38 1.03 -0.84	20.54 1.09 -0.24	15.50 0.84 -0.42	19.45 1.02 -0.79	24.10 1.24 -0.91	33.16 1.63 -1.14	19.47 0.97 -0.47	17.38 0.86 0.00	16.56 0.82 0.00
ALCOA_RYNLDS___DRP 24188	13.46 -0.33 0.00	11.65 -0.30 0.00	5.61 -0.14 0.00	8.68 -0.20 0.00	7.93 -0.18 0.00	11.72 -0.31 0.00	11.39 -0.37 0.00	-6.14 -0.42 20.07	-9.55 -0.45 22.36	-12.26 -0.43 26.95	-9.11 -0.32 20.27	-10.91 -0.38 23.98	-9.33 -0.18 15.76	-9.63 -0.30 21.02	-13.00 -0.31 23.65	-9.79 -0.59 27.72	10.72 -0.55 7.93	0.01 -0.45 13.77	-9.14 -0.53 26.24	-8.91 -0.70 30.16	-8.46 -0.91 37.94	1.97 -0.48 15.56	16.12 -0.40 0.00	15.36 -0.38 0.00
ALCOA___DSASP 323711	13.46 -0.33 0.00	11.65 -0.30 0.00	5.61 -0.14 0.00	8.68 -0.20 0.00	7.93 -0.18 0.00	11.72 -0.31 0.00	11.39 -0.37 0.00	-6.14 -0.42 20.07	-9.55 -0.45 22.36	-12.26 -0.43 26.95	-9.11 -0.32 20.27	-10.91 -0.38 23.98	-9.33 -0.18 15.76	-9.63 -0.30 21.02	-13.00 -0.31 23.65	-9.79 -0.59 27.72	10.72 -0.55 7.93	0.01 -0.45 13.77	-9.14 -0.53 26.24	-8.91 -0.70 30.16	-8.46 -0.91 37.94	1.97 -0.48 15.56	16.12 -0.40 0.00	15.36 -0.38 0.00
ALLEGHENY___COGEN 23514	13.85 -0.01 -0.07	12.00 -0.07 -0.13	7.11 -0.04 -1.40	8.91 -0.08 -0.11	8.13 0.03 0.00	12.21 0.18 0.00	12.20 0.27 -0.18	14.76 0.38 -0.03	13.76 0.50 0.00	15.66 0.49 -0.04	11.87 0.39 0.00	13.88 0.43 0.00	6.83 0.22 0.00	12.04 0.31 -0.04	11.59 0.32 -0.31	22.18 0.45 -3.22	20.94 0.46 -1.27	14.60 0.36 0.00	18.25 0.61 0.00	23.00 1.05 0.00	31.59 1.19 -0.02	18.52 0.44 -0.05	16.89 0.37 0.00	16.11 0.36 0.00
ALTONA_WT_PWR 323606	13.43 -0.36 0.00	11.57 -0.38 0.00	5.56 -0.19 0.00	8.63 -0.25 0.00	7.80 -0.31 0.00	11.58 -0.45 0.00	11.29 -0.46 0.00	-6.95 -0.59 20.72	-10.50 -0.68 23.08	-13.34 -0.64 27.82	-10.09 -0.64 20.92	-11.98 -0.68 24.75	-10.01 -0.35 16.27	-10.55 -0.54 21.69	-13.92 -0.45 24.44	-11.09 -0.91 28.70	10.15 -0.84 8.21	-0.73 -0.70 14.26	-10.36 -0.83 27.17	-10.29 -1.02 31.23	-10.24 -1.35 39.28	1.11 -0.80 16.12	15.90 -0.62 0.00	15.22 -0.52 0.00
AMERICAN_REF_FUEL 24010	12.33 -1.53 -0.06	10.70 -1.38 -0.13	6.49 -0.64 -1.37	8.03 -0.95 -0.10	7.36 -0.75 0.00	11.07 -0.96 0.00	10.91 -1.01 -0.17	12.70 -1.41 0.24	12.13 -1.13 0.00	13.36 -1.41 0.34	10.47 -1.01 0.00	12.28 -1.17 0.00	6.06 -0.55 0.00	10.21 -1.15 0.32	7.51 -1.05 2.40	-7.88 -1.86 24.53	6.72 -2.00 10.48	12.75 -1.49 0.00	16.01 -1.64 0.00	20.28 -1.68 0.00	27.57 -2.49 0.33	15.91 -1.74 0.38	15.05 -1.48 0.00	14.52 -1.23 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.33 -0.54 -0.07	11.55 -0.54 -0.14	6.99 -0.25 -1.49	8.59 -0.40 -0.11	7.87 -0.24 0.00	11.87 -0.16 0.00	11.80 -0.13 -0.19	14.22 -0.33 -0.19	13.13 -0.13 0.00	14.98 -0.42 -0.28	11.19 -0.28 0.00	13.16 -0.29 0.00	6.49 -0.12 0.00	11.65 -0.30 -0.27	12.69 -0.24 -1.97	38.23 -0.47 -20.20	27.67 -0.53 -9.00	13.84 -0.40 0.00	16.95 -0.69 0.00	21.50 -0.45 0.00	30.09 -0.60 -0.30	17.81 -0.54 -0.32	16.17 -0.35 0.00	15.59 -0.15 0.00
ARTHUR_KILL_GT_1 23520	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.87 -0.57	8.86 0.75 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.77 1.42 0.00	14.70 1.44 0.00	16.74 1.63 0.00	12.69 1.22 0.00	14.96 1.51 0.00	7.98 0.75 -0.62	13.00 1.32 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.94 1.70 0.00	19.70 2.05 0.00	24.51 2.55 0.00	33.72 3.33 0.00	20.07 2.04 0.00	18.35 1.82 0.00	17.48 1.73 0.00
ARTHUR_KILL_2 23512	15.51 1.36 -0.35	13.81 1.15 -0.71	13.85 0.54 -7.56	10.30 0.84 -0.57	8.84 0.74 0.00	13.18 1.15 0.00	13.89 1.18 -0.96	15.73 1.38 0.00	14.66 1.40 0.00	16.70 1.58 0.00	12.66 1.19 0.00	14.92 1.47 0.00	7.96 0.73 -0.62	12.96 1.28 0.00	12.16 1.20 0.00	20.64 2.13 0.00	21.41 2.21 0.00	15.90 1.66 0.00	19.64 2.00 0.00	24.44 2.49 0.00	33.63 3.24 0.00	20.02 1.99 0.00	18.30 1.78 0.00	17.44 1.69 0.00
ARTHUR_KILL_3 23513	15.52 1.37 -0.35	13.81 1.15 -0.71	13.85 0.53 -7.56	10.30 0.84 -0.57	8.84 0.74 0.00	13.17 1.14 0.00	13.87 1.16 -0.96	15.73 1.37 0.00	14.66 1.40 0.00	16.70 1.59 0.00	12.66 1.19 0.00	14.92 1.47 0.00	7.95 0.72 -0.62	12.94 1.26 0.00	12.14 1.18 0.00	20.61 2.10 0.00	21.41 2.20 0.00	15.86 1.63 0.00	19.61 1.97 0.00	24.40 2.45 0.00	33.63 3.24 0.00	19.96 1.94 0.00	18.28 1.75 0.00	17.41 1.66 0.00
ARTHUR_KILL_COGEN 323718	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.87 -0.57	8.86 0.75 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.77 1.42 0.00	14.70 1.44 0.00	16.74 1.63 0.00	12.69 1.22 0.00	14.96 1.51 0.00	7.98 0.75 -0.62	13.00 1.32 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.94 1.70 0.00	19.70 2.05 0.00	24.51 2.55 0.00	33.72 3.33 0.00	20.07 2.04 0.00	18.35 1.82 0.00	17.48 1.73 0.00
ASHOKAN____ 23654	15.21 1.04 -0.37	13.57 0.88 -0.75	14.13 0.41 -7.96	10.11 0.63 -0.60	8.65 0.54 0.00	12.89 0.86 0.00	13.66 0.90 -1.01	15.45 1.09 0.00	14.39 1.13 0.00	16.41 1.30 0.00	12.45 0.97 0.00	14.63 1.18 0.00	7.14 0.53 0.00	12.62 0.94 0.00	11.83 0.87 0.00	20.11 1.60 0.00	20.86 1.66 0.00	15.54 1.31 0.00	19.28 1.65 0.00	23.99 2.03 0.00	33.02 2.64 0.00	19.52 1.49 0.00	17.89 1.37 0.00	16.99 1.24 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.61 1.46 -0.35	13.89 1.23 -0.71	13.89 0.58 -7.56	10.35 0.90 -0.57	8.89 0.79 0.00	13.26 1.23 0.00	13.98 1.27 -0.96	15.85 1.49 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.29 0.00	15.04 1.60 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.77 2.26 0.00	21.54 2.34 0.00	15.99 1.75 0.00	19.75 2.11 0.00	24.57 2.62 0.00	33.86 3.47 0.00	20.12 2.10 0.00	18.42 1.89 0.00	17.54 1.79 0.00
ASTORIA_EAST_ENERGY_CC2 323582	15.61 1.46 -0.35	13.89 1.23 -0.71	13.89 0.58 -7.56	10.35 0.90 -0.57	8.89 0.79 0.00	13.26 1.23 0.00	13.98 1.27 -0.96	15.85 1.49 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.29 0.00	15.04 1.60 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.77 2.26 0.00	21.54 2.34 0.00	15.99 1.75 0.00	19.75 2.11 0.00	24.57 2.62 0.00	33.86 3.47 0.00	20.12 2.10 0.00	18.42 1.89 0.00	17.54 1.79 0.00
ASTORIA_GT2_I 24094	15.61 1.46 -0.35	13.89 1.23 -0.71	13.89 0.58 -7.56	10.35 0.90 -0.57	8.89 0.79 0.00	13.26 1.23 0.00	13.98 1.27 -0.96	15.85 1.49 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.29 0.00	15.04 1.60 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.77 2.26 0.00	21.54 2.34 0.00	15.99 1.75 0.00	19.75 2.11 0.00	24.57 2.62 0.00	33.86 3.47 0.00	20.12 2.10 0.00	18.42 1.89 0.00	17.54 1.79 0.00

ASTORIA_GT2_2 24095	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT2_3 24096	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT2_4 24097	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT3_1 24098	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT3_2 24099	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT3_3 24100	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT3_4 24101	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT4_1 24102	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT4_2 24103	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT4_3 24104	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT4_4 24105	15.61 <u>1.46</u> -0.35	13.89 <u>1.23</u> -0.71	13.89 <u>0.58</u> -7.56	10.35 <u>0.90</u> -0.57	8.89 <u>0.79</u> 0.00	13.26 <u>1.23</u> 0.00	13.98 <u>1.27</u> -0.96	15.85 <u>1.49</u> 0.00	14.77 <u>1.51</u> 0.00	16.82 <u>1.70</u> 0.00	12.76 <u>1.29</u> 0.00	15.04 <u>1.60</u> 0.00	8.01 <u>0.78</u> -0.62	13.05 <u>1.37</u> 0.00	12.24 <u>1.28</u> 0.00	20.77 <u>2.26</u> 0.00	21.54 <u>2.34</u> 0.00	15.99 <u>1.75</u> 0.00	19.75 <u>2.11</u> 0.00	24.57 <u>2.62</u> 0.00	33.86 <u>3.47</u> 0.00	20.12 <u>2.10</u> 0.00	18.42 <u>1.89</u> 0.00	17.54 <u>1.79</u> 0.00
ASTORIA_GT_1 23523	15.63 <u>1.48</u> -0.35	13.91 <u>1.25</u> -0.71	13.90 <u>0.58</u> -7.56	10.36 <u>0.91</u> -0.57	8.90 <u>0.80</u> 0.00	13.28 <u>1.25</u> 0.00	14.00 <u>1.29</u> -0.96	15.88 <u>1.52</u> 0.00	14.80 <u>1.54</u> 0.00	16.85 <u>1.73</u> 0.00	12.78 <u>1.31</u> 0.00	15.07 <u>1.62</u> 0.00	8.03 <u>0.80</u> -0.62	13.08 <u>1.40</u> 0.00	12.26 <u>1.31</u> 0.00	20.81 <u>2.30</u> 0.00	21.58 <u>2.38</u> 0.00	16.02 <u>1.78</u> 0.00	19.78 <u>2.14</u> 0.00	24.62 <u>2.67</u> 0.00	33.92 <u>3.53</u> 0.00	20.16 <u>2.14</u> 0.00	18.45 <u>1.93</u> 0.00	17.56 <u>1.81</u> 0.00
ASTORIA_GT_10 24110	15.59 <u>1.44</u> -0.35	13.87 <u>1.22</u> -0.71	13.88 <u>0.57</u> -7.56	10.34 <u>0.88</u> -0.57	8.88 <u>0.77</u> 0.00	13.23 <u>1.20</u> 0.00	13.95 <u>1.24</u> -0.96	15.82 <u>1.47</u> 0.00	14.76 <u>1.50</u> 0.00	16.81 <u>1.69</u> 0.00	12.75 <u>1.28</u> 0.00	15.02 <u>1.57</u> 0.00	8.01 <u>0.78</u> -0.62	13.04 <u>1.36</u> 0.00	12.23 <u>1.27</u> 0.00	20.75 <u>2.24</u> 0.00	21.53 <u>2.32</u> 0.00	15.96 <u>1.72</u> 0.00	19.71 <u>2.07</u> 0.00	24.53 <u>2.57</u> 0.00	33.77 <u>3.38</u> 0.00	20.08 <u>2.06</u> 0.00	18.38 <u>1.85</u> 0.00	17.50 <u>1.75</u> 0.00
ASTORIA_GT_11 24225	15.59 <u>1.44</u> -0.35	13.87 <u>1.22</u> -0.71	13.88 <u>0.57</u> -7.56	10.34 <u>0.88</u> -0.57	8.88 <u>0.77</u> 0.00	13.23 <u>1.20</u> 0.00	13.95 <u>1.24</u> -0.96	15.82 <u>1.47</u> 0.00	14.76 <u>1.50</u> 0.00	16.81 <u>1.69</u> 0.00	12.75 <u>1.28</u> 0.00	15.02 <u>1.57</u> 0.00	8.01 <u>0.78</u> -0.62	13.04 <u>1.36</u> 0.00	12.23 <u>1.27</u> 0.00	20.75 <u>2.24</u> 0.00	21.53 <u>2.32</u> 0.00	15.96 <u>1.72</u> 0.00	19.71 <u>2.07</u> 0.00	24.53 <u>2.57</u> 0.00	33.77 <u>3.38</u> 0.00	20.08 <u>2.06</u> 0.00	18.38 <u>1.85</u> 0.00	17.50 <u>1.75</u> 0.00
ASTORIA_GT_12 24226	15.59 <u>1.44</u> -0.35	13.87 <u>1.22</u> -0.71	13.88 <u>0.57</u> -7.56	10.34 <u>0.88</u> -0.57	8.88 <u>0.77</u> 0.00	13.23 <u>1.20</u> 0.00	13.95 <u>1.24</u> -0.96	15.82 <u>1.47</u> 0.00	14.76 <u>1.50</u> 0.00	16.81 <u>1.69</u> 0.00	12.75 <u>1.28</u> 0.00	15.02 <u>1.57</u> 0.00	8.01 <u>0.78</u> -0.62	13.04 <u>1.36</u> 0.00	12.23 <u>1.27</u> 0.00	20.75 <u>2.24</u> 0.00	21.53 <u>2.32</u> 0.00	15.96 <u>1.72</u> 0.00	19.71 <u>2.07</u> 0.00	24.53 <u>2.57</u> 0.00	33.77 <u>3.38</u> 0.00	20.08 <u>2.06</u> 0.00	18.38 <u>1.85</u> 0.00	17.50 <u>1.75</u> 0.00

ASTORIA_GT_13 24227	15.59	13.87	13.88	10.34	8.88	13.23	13.95	15.82	14.76	16.81	12.75	15.02	8.01	13.04	12.23	20.75	21.53	15.96	19.71	24.53	33.77	20.08	18.38	17.50
	1.44	1.22	0.57	0.88	0.77	1.20	1.24	1.47	1.50	1.69	1.28	1.57	0.78	1.36	1.27	2.24	2.32	1.72	2.07	2.57	3.38	2.06	1.85	1.75
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	15.63	13.91	13.90	10.36	8.90	13.28	14.00	15.88	14.80	16.85	12.78	15.07	8.03	13.08	12.26	20.81	21.58	16.02	19.78	24.62	33.92	20.16	18.45	17.56
	1.48	1.25	0.58	0.91	0.80	1.25	1.29	1.52	1.54	1.73	1.31	1.62	0.80	1.40	1.31	2.30	2.38	1.78	2.14	2.67	3.53	2.14	1.93	1.81
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	15.63	13.91	13.90	10.36	8.90	13.28	14.00	15.88	14.80	16.85	12.78	15.07	8.03	13.08	12.26	20.81	21.58	16.02	19.78	24.62	33.92	20.16	18.45	17.56
	1.48	1.25	0.58	0.91	0.80	1.25	1.29	1.52	1.54	1.73	1.31	1.62	0.80	1.40	1.31	2.30	2.38	1.78	2.14	2.67	3.53	2.14	1.93	1.81
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	15.63	13.91	13.90	10.36	8.90	13.28	14.00	15.88	14.80	16.85	12.78	15.07	8.03	13.08	12.26	20.81	21.58	16.02	19.78	24.62	33.92	20.16	18.45	17.56
	1.48	1.25	0.58	0.91	0.80	1.25	1.29	1.52	1.54	1.73	1.31	1.62	0.80	1.40	1.31	2.30	2.38	1.78	2.14	2.67	3.53	2.14	1.93	1.81
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	15.61	13.89	13.89	10.35	8.89	13.26	13.98	15.85	14.77	16.82	12.76	15.04	8.01	13.05	12.24	20.77	21.54	15.99	19.75	24.57	33.86	20.12	18.42	17.54
	1.46	1.23	0.58	0.90	0.79	1.23	1.27	1.49	1.51	1.70	1.29	1.60	0.78	1.37	1.28	2.26	2.34	1.75	2.11	2.62	3.47	2.10	1.89	1.79
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	15.59	13.87	13.88	10.34	8.88	13.23	13.96	15.83	14.77	16.82	12.75	15.02	8.01	13.04	12.23	20.76	21.53	15.96	19.71	24.54	33.78	20.08	18.39	17.50
	1.44	1.22	0.57	0.89	0.78	1.21	1.25	1.47	1.51	1.70	1.28	1.58	0.78	1.36	1.28	2.25	2.32	1.73	2.07	2.58	3.40	2.06	1.86	1.75
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	15.61	13.89	13.89	10.35	8.89	13.26	13.98	15.85	14.77	16.82	12.76	15.04	8.01	13.05	12.24	20.77	21.54	15.99	19.75	24.57	33.86	20.12	18.42	17.54
	1.46	1.23	0.58	0.90	0.79	1.23	1.27	1.49	1.51	1.70	1.29	1.60	0.78	1.37	1.28	2.26	2.34	1.75	2.11	2.62	3.47	2.10	1.89	1.79
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	15.59	13.87	13.88	10.34	8.88	13.23	13.96	15.83	14.77	16.82	12.75	15.02	8.01	13.04	12.23	20.76	21.53	15.96	19.71	24.54	33.78	20.08	18.39	17.50
	1.44	1.22	0.57	0.89	0.78	1.21	1.25	1.47	1.51	1.70	1.28	1.58	0.78	1.36	1.28	2.25	2.32	1.73	2.07	2.58	3.40	2.06	1.86	1.75
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	15.55	13.83	13.86	10.32	8.86	13.19	13.90	15.76	14.71	16.75	12.70	14.95	7.97	12.98	12.17	20.66	21.44	15.89	19.65	24.43	33.67	19.99	18.30	17.42
	1.40	1.18	0.55	0.86	0.75	1.16	1.19	1.41	1.45	1.63	1.22	1.50	0.74	1.30	1.21	2.15	2.23	1.66	2.00	2.48	3.28	1.97	1.77	1.68
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	15.55	13.83	13.86	10.32	8.86	13.19	13.90	15.76	14.71	16.75	12.70	14.95	7.97	12.98	12.17	20.66	21.44	15.89	19.65	24.43	33.67	19.99	18.30	17.42
	1.40	1.18	0.55	0.86	0.75	1.16	1.19	1.41	1.45	1.63	1.22	1.50	0.74	1.30	1.21	2.15	2.23	1.66	2.00	2.48	3.28	1.97	1.77	1.68
	-0.35	-0.71	-7.56	-0.57	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	15.04	13.48	14.41	10.06	8.58	12.76	13.53	15.18	14.09	16.05	12.18	14.31	7.01	12.41	11.62	19.70	20.43	15.16	18.74	23.30	32.21	19.14	17.54	16.71
	0.86	0.75	0.36	0.55	0.47	0.73	0.73	0.83	0.83	0.93	0.70	0.86	0.40	0.73	0.66	1.19	1.22	0.92	1.10	1.34	1.82	1.12	1.02	0.96
	-0.39	-0.78	-8.29	-0.63	0.00	0.00	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.04	13.48	14.41	10.06	8.58	12.76	13.53	15.18	14.09	16.05	12.18	14.31	7.01	12.41	11.62	19.70	20.43	15.16	18.74	23.30	32.21	19.14	17.54	16.71
	0.86	0.75	0.36	0.55	0.47	0.73	0.73	0.83	0.83	0.93	0.70	0.86	0.40	0.73	0.66	1.19	1.22	0.92	1.10	1.34	1.82	1.12	1.02	0.96
	-0.39	-0.78	-8.29	-0.63	0.00	0.00	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.04	13.48	14.41	10.06	8.58	12.76	13.53	15.18	14.09	16.05	12.18	14.31	7.01	12.41	11.62	19.70	20.43	15.16	18.74	23.30	32.21	19.14	17.54	16.71
	0.86	0.75	0.36	0.55	0.47	0.73	0.73	0.83	0.83	0.93	0.70	0.86	0.40	0.73	0.66	1.19	1.22	0.92	1.10	1.34	1.82	1.12	1.02	0.96
	-0.39	-0.78	-8.29	-0.63	0.00	0.00	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	13.93	12.10	6.76	8.95	8.15	12.17	11.98	14.47	13.42	15.28	11.61	13.60	6.69	11.79	11.07	18.75	19.35	14.36	17.80	22.20	30.72	18.18	16.64	15.88
	0.09	0.07	0.03	0.00	0.04	0.14	0.11	0.11	0.16	0.16	0.13	0.15	0.08	0.11	0.11	0.24	0.15	0.12	0.16	0.24	0.33	0.15	0.11	0.13
	-0.05	-0.09	-0.97	-0.07	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	31.63	31.86	31.63	31.64	31.34	31.53	31.83	31.14	31.74	39.85	31.80	32.46	30.78	29.80	32.68	32.79	32.83	40.13	61.94	47.73	45.26	32.56	28.50	29.87
	1.77	1.51	0.71	1.10	0.96	1.47	1.49	1.78	1.78	1.90	1.34	1.62	0.78	1.38	1.29	2.31	2.40	1.77	2.09	2.65	3.61	2.21	2.20	2.10
	-16.06	-18.41	-25.16	-21.66	-22.27	-18.04	-18.58	-15.00	-16.71	-22.84	-18.98	-17.40	-23.38	-16.74	-20.43	-11.97	-11.22	-24.12	-42.21	-23.12	-11.26	-12.32	-9.77	-12.03

BARRETT_IC_1 23704	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_10 23701	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_11 23702	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_12 23703	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_2 23705	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_3 23706	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_4 23707	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_5 23708	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_6 23709	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_7 23710	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_8 23711	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT_IC_9 23700	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT__1 23545	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BARRETT__2 23546	31.00 1.55 -15.65	31.45 1.32 -18.19	31.54 0.62 -25.15	31.51 0.96 -21.66	31.22 0.84 -22.27	31.36 1.29 -18.04	31.63 1.29 -18.58	30.88 1.52 -15.00	31.49 1.52 -16.71	39.67 1.71 -22.84	31.75 1.30 -18.98	32.44 1.60 -17.40	30.77 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.72 2.24 -11.97	32.80 2.37 -11.22	40.12 1.76 -24.12	61.89 2.04 -42.21	47.67 2.59 -23.12	45.16 3.51 -11.26	32.48 2.12 -12.32	28.27 1.97 -9.77	29.62 1.85 -12.03
BAYONEEC__CTG1 323682	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00

BAYONEEC___CTG10 323750	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG2 323683	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG3 323684	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG4 323685	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG5 323686	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG6 323687	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG7 323688	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG8 323689	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BAYONEEC___CTG9 323749	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 1.99 0.00	18.33 1.80 0.00	17.45 1.70 0.00
BEACON___LESR 323632	15.11 0.87 -0.45	13.60 0.76 -0.90	15.66 0.37 -9.54	10.14 0.53 -0.72	8.59 0.48 0.00	12.75 0.73 0.00	13.65 0.69 -1.21	15.16 0.81 0.00	14.05 0.79 0.00	16.01 0.89 0.00	12.13 0.65 0.00	14.22 0.77 0.00	6.97 0.36 0.00	11.03 0.65 1.30	11.56 0.60 0.00	19.67 1.16 0.00	20.44 1.23 0.00	15.13 0.89 0.00	18.70 1.06 0.00	23.28 1.32 0.00	32.14 1.75 0.00	19.09 1.07 0.00	17.40 0.87 0.00	16.65 0.90 0.00
BEAVER RIVER___HYD 24048	14.18 0.38 -0.01	12.19 0.23 -0.02	6.01 0.07 -0.18	8.95 0.05 -0.01	8.16 0.05 0.00	12.12 0.09 0.00	11.87 0.10 -0.02	7.45 0.19 7.10	5.50 0.14 7.91	5.83 0.24 9.53	4.50 0.19 7.17	5.17 0.20 8.48	1.13 0.10 5.58	4.38 0.13 7.43	3.23 0.12 7.86	10.73 0.25 8.03	17.13 0.22 2.30	10.44 0.20 3.99	10.38 0.35 7.61	13.70 0.49 8.74	20.16 0.76 11.00	13.96 0.44 4.51	16.92 0.40 0.00	16.05 0.30 0.00
BEEBEE_GT_13 23619	13.38 -0.46 -0.05	11.61 -0.43 -0.09	6.58 -0.20 -1.02	8.66 -0.30 -0.08	7.90 -0.21 0.00	11.85 -0.17 0.00	11.73 -0.15 -0.13	14.14 -0.22 0.00	13.19 -0.07 0.00	15.01 -0.11 0.00	11.43 -0.05 0.00	13.39 -0.05 0.00	6.60 -0.01 0.00	11.59 -0.09 0.00	10.88 -0.08 0.00	18.29 -0.22 0.00	18.88 -0.27 0.05	14.04 -0.19 0.00	17.53 -0.11 0.00	21.96 0.01 0.00	30.19 -0.19 0.01	17.72 -0.31 0.00	16.23 -0.30 0.00	15.49 -0.26 0.00
BETHLEHEM___GRP 23843	14.90 0.66 -0.45	13.43 0.58 -0.90	15.61 0.28 -9.57	10.03 0.42 -0.73	8.47 0.37 0.00	12.60 0.57 0.00	13.52 0.55 -1.21	14.87 0.52 0.00	13.79 0.53 0.00	15.71 0.59 0.00	11.94 0.47 0.00	14.00 0.55 0.00	6.86 0.25 0.00	11.02 0.47 1.13	11.39 0.43 0.00	19.28 0.77 0.00	20.01 0.80 0.00	14.86 0.62 0.00	18.39 0.75 0.00	22.85 0.89 0.00	31.56 1.18 0.00	18.75 0.72 0.00	17.16 0.64 0.00	16.36 0.61 0.00
BETHLEHEM___GS1 323560	14.90 0.66 -0.45	13.43 0.58 -0.90	15.61 0.28 -9.57	10.03 0.42 -0.73	8.47 0.37 0.00	12.60 0.57 0.00	13.52 0.55 -1.21	14.87 0.52 0.00	13.79 0.53 0.00	15.71 0.59 0.00	11.94 0.47 0.00	14.00 0.55 0.00	6.86 0.25 0.00	11.02 0.47 1.13	11.39 0.43 0.00	19.28 0.77 0.00	20.01 0.80 0.00	14.86 0.62 0.00	18.39 0.75 0.00	22.85 0.89 0.00	31.56 1.18 0.00	18.75 0.72 0.00	17.16 0.64 0.00	16.36 0.61 0.00
BETHLEHEM___GS2 323561	14.90 0.66 -0.45	13.43 0.58 -0.90	15.61 0.28 -9.57	10.03 0.42 -0.73	8.47 0.37 0.00	12.60 0.57 0.00	13.52 0.55 -1.21	14.87 0.52 0.00	13.79 0.53 0.00	15.71 0.59 0.00	11.94 0.47 0.00	14.00 0.55 0.00	6.86 0.25 0.00	11.02 0.47 1.13	11.39 0.43 0.00	19.28 0.77 0.00	20.01 0.80 0.00	14.86 0.62 0.00	18.39 0.75 0.00	22.85 0.89 0.00	31.56 1.18 0.00	18.75 0.72 0.00	17.16 0.64 0.00	16.36 0.61 0.00

BETHLEHEM___GS3 323562	14.90 0.66 -0.45	13.43 0.58 -0.90	15.61 0.28 -9.57	10.03 0.42 -0.73	8.47 0.37 0.00	12.60 0.57 0.00	13.52 0.55 -1.21	14.87 0.52 0.00	13.79 0.53 0.00	15.71 0.59 0.00	11.94 0.47 0.00	14.00 0.55 0.00	6.86 0.25 0.00	11.02 0.47 1.13	11.39 0.43 0.00	19.28 0.77 0.00	20.01 0.80 0.00	14.86 0.62 0.00	18.39 0.75 0.00	22.85 0.89 0.00	31.56 1.18 0.00	18.75 0.72 0.00	17.16 0.64 0.00	16.36 0.61 0.00
BETHLEHEM___STEEL 23779	12.94 -0.93 -0.07	11.22 -0.86 -0.13	6.79 -0.40 -1.44	8.39 -0.61 -0.11	7.68 -0.42 0.00	11.55 -0.48 0.00	11.41 -0.52 -0.18	13.80 -0.77 -0.22	12.72 -0.54 0.00	14.68 -0.76 -0.32	10.95 -0.52 0.00	12.85 -0.60 0.00	6.33 -0.28 0.00	11.36 -0.63 -0.30	12.62 -0.57 -2.23	40.28 -1.05 -22.81	28.27 -1.14 -10.21	13.38 -0.86 0.00	16.77 -0.87 0.00	21.27 -0.69 0.00	29.66 -1.08 -0.34	17.49 -0.89 -0.35	15.82 -0.71 0.00	15.23 -0.52 0.00
BETHPAGE_CC_5 323564	31.37 1.68 -15.89	31.69 1.42 -18.32	31.58 0.67 -25.16	31.58 1.03 -21.66	31.29 0.91 -22.27	31.46 1.39 -18.04	31.75 1.42 -18.58	31.02 1.66 -15.00	31.63 1.66 -16.71	39.82 1.86 -22.84	31.81 1.34 -18.98	32.49 1.65 -17.40	30.79 0.80 -23.38	29.84 1.42 -16.74	32.72 1.33 -20.43	32.84 2.37 -11.97	32.89 2.46 -11.22	40.19 1.83 -24.12	62.06 2.21 -42.21	47.81 2.73 -23.12	45.33 3.68 -11.26	32.57 2.22 -12.32	28.42 2.11 -9.77	29.77 2.00 -12.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.07 -0.79 -0.07	11.33 -0.75 -0.14	6.86 -0.35 -1.45	8.46 -0.53 -0.11	7.75 -0.35 0.00	11.65 -0.38 0.00	11.53 -0.40 -0.18	13.97 -0.63 -0.24	12.85 -0.41 0.00	14.86 -0.61 -0.35	11.06 -0.42 0.00	12.98 -0.47 0.00	6.40 -0.21 0.00	11.50 -0.51 -0.33	12.94 -0.45 -2.43	42.58 -0.85 -24.92	29.40 -0.95 -11.15	13.51 -0.73 0.00	16.93 -0.71 0.00	21.46 -0.49 0.00	29.98 -0.80 -0.38	17.68 -0.73 -0.39	15.96 -0.57 0.00	15.36 -0.39 0.00
BINGHAMTON___COGEN 23790	14.05 0.14 -0.11	12.29 0.13 -0.22	8.22 0.06 -2.40	9.14 0.08 -0.18	8.21 0.10 0.00	12.24 0.22 0.00	12.27 0.21 -0.30	14.59 0.23 -0.01	13.52 0.26 0.00	15.38 0.25 -0.01	11.67 0.20 0.00	13.69 0.24 0.00	6.73 0.12 0.00	11.88 0.19 -0.01	11.22 0.19 -0.07	19.52 0.33 -0.68	19.77 0.27 -0.30	14.42 0.19 0.00	17.88 0.24 0.00	22.37 0.42 0.00	30.92 0.53 -0.01	18.27 0.23 -0.01	16.77 0.24 0.00	16.02 0.27 0.00
BLACK RIVER___HYD 24047	14.30 0.49 -0.02	12.25 0.28 -0.03	6.14 0.06 -0.31	8.91 0.01 -0.02	8.11 0.00 0.00	12.02 -0.01 0.00	11.82 0.03 -0.04	9.60 0.14 4.90	7.91 0.11 5.46	8.74 0.20 6.58	6.67 0.14 4.95	7.73 0.14 5.85	2.83 0.07 3.85	6.63 0.07 5.13	5.62 0.09 5.42	13.15 0.19 5.55	17.73 0.11 1.59	11.63 0.15 2.76	12.73 0.35 5.25	16.48 0.56 6.04	23.74 0.95 7.60	15.48 0.57 3.12	16.99 0.46 0.00	16.08 0.33 0.00
BLISS_WT_PWR 323608	13.28 -0.58 -0.07	11.35 -0.74 -0.14	6.83 -0.42 -1.50	8.38 -0.62 -0.11	7.73 -0.38 0.00	11.59 -0.44 0.00	11.54 -0.40 -0.19	14.00 -0.56 -0.21	13.04 -0.22 0.00	14.86 -0.56 -0.30	10.95 -0.52 0.00	12.78 -0.67 0.00	6.24 -0.37 0.00	11.25 -0.72 -0.29	12.55 -0.53 -2.12	39.24 -0.96 -21.69	27.91 -1.00 -9.70	13.60 -0.64 0.00	17.15 -0.49 0.00	21.75 -0.20 0.00	30.40 -0.32 -0.33	17.96 -0.41 -0.34	16.28 -0.25 0.00	15.65 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	14.95 0.72 -0.44	13.46 0.64 -0.88	15.44 0.31 -9.38	10.07 0.47 -0.71	8.51 0.41 0.00	12.67 0.64 0.00	13.56 0.62 -1.19	15.01 0.66 0.00	13.91 0.65 0.00	15.84 0.73 0.00	12.03 0.56 0.00	14.12 0.67 0.00	6.91 0.30 0.00	11.54 0.55 0.70	11.47 0.51 0.00	19.42 0.91 0.00	20.15 0.95 0.00	14.97 0.73 0.00	18.52 0.88 0.00	23.02 1.07 0.00	31.83 1.44 0.00	18.91 0.88 0.00	17.32 0.79 0.00	16.49 0.75 0.00
BOC_GAS_DRP 24189	14.90 0.66 -0.44	13.42 0.58 -0.89	15.51 0.28 -9.47	10.03 0.43 -0.72	8.48 0.38 0.00	12.62 0.59 0.00	13.52 0.57 -1.20	14.97 0.61 0.00	13.87 0.61 0.00	15.80 0.68 0.00	12.00 0.52 0.00	14.08 0.63 0.00	6.90 0.29 0.00	11.75 0.53 0.46	11.45 0.49 0.00	19.38 0.87 0.00	20.09 0.89 0.00	14.92 0.69 0.00	18.46 0.82 0.00	22.95 0.99 0.00	31.73 1.34 0.00	18.85 0.82 0.00	17.27 0.74 0.00	16.45 0.70 0.00
BORALEX_4TH_BRANCH 23824	15.83 1.58 -0.45	14.20 1.34 -0.91	16.08 0.65 -9.67	10.55 0.93 -0.73	8.89 0.78 0.00	13.22 1.19 0.00	14.09 1.11 -1.23	16.26 1.26 -0.65	15.26 1.28 -0.72	17.41 1.42 -0.87	13.22 1.10 -0.65	15.50 1.29 -0.77	7.57 0.45 -0.51	20.91 1.12 -8.11	12.68 0.96 -0.76	21.37 1.95 -0.90	21.68 2.21 -0.26	16.32 1.64 -0.45	20.45 1.95 -0.86	25.36 2.42 -0.98	34.83 3.21 -1.24	20.46 1.93 -0.51	18.38 1.85 0.00	17.47 1.72 0.00
BOWLINE___1 23526	15.34 1.20 -0.35	13.65 1.01 -0.70	13.63 0.47 -7.40	10.17 0.73 -0.56	8.74 0.63 0.00	13.01 0.98 0.00	13.70 1.01 -0.94	15.53 1.18 0.00	14.46 1.20 0.00	16.48 1.36 0.00	12.50 1.03 0.00	14.71 1.27 0.00	7.21 0.62 0.01	12.77 1.09 0.00	11.98 1.02 0.00	20.34 1.83 0.00	21.12 1.91 0.00	15.66 1.43 0.00	19.36 1.72 0.00	24.09 2.13 0.00	33.22 2.84 0.00	19.71 1.69 0.00	18.04 1.52 0.00	17.18 1.43 0.00
BOWLINE___2 23595	15.34 1.20 -0.35	13.66 1.01 -0.70	13.63 0.48 -7.40	10.18 0.73 -0.56	8.74 0.63 0.00	13.01 0.98 0.00	13.70 1.01 -0.94	15.54 1.18 0.00	14.47 1.21 0.00	16.49 1.37 0.00	12.51 1.03 0.00	14.72 1.27 0.00	7.22 0.62 0.01	12.77 1.09 0.00	11.98 1.03 0.00	20.34 1.83 0.00	21.13 1.93 0.00	15.67 1.44 0.00	19.37 1.73 0.00	24.10 2.14 0.00	33.24 2.86 0.00	19.72 1.70 0.00	18.05 1.53 0.00	17.18 1.44 0.00
BROOKHAVEN___DRP 24191	35.90 2.00 -20.10	34.25 1.71 -20.60	31.75 0.80 -25.19	31.78 1.24 -21.67	31.46 1.09 -22.27	31.71 1.64 -18.04	31.99 1.66 -18.58	31.35 2.00 -15.00	31.95 1.98 -16.71	40.18 2.22 -22.84	32.06 1.60 -18.98	32.77 1.93 -17.40	30.93 0.94 -23.38	30.08 1.66 -16.74	32.92 1.53 -20.43	33.22 2.74 -11.97	33.28 2.85 -11.22	40.48 2.12 -24.12	62.44 2.59 -42.21	48.29 3.21 -23.12	46.01 4.36 -11.26	32.94 2.58 -12.32	28.73 2.43 -9.77	30.16 2.37 -12.05
BROOKLYN_NAVY_YARD 23515	15.56 1.41 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.91 1.20 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.76 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.97 0.74 -0.62	12.98 1.30 0.00	12.17 1.21 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.66 2.02 0.00	24.45 2.50 0.00	33.68 3.30 0.00	20.02 2.00 0.00	18.33 1.81 0.00	17.45 1.69 0.00
BROOKLYN___ARMY_DRP 323595	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00

BROOME_2_LFGE 323671	14.05 0.14 -0.11	12.29 0.13 -0.22	8.22 0.06 -2.40	9.14 0.08 -0.18	8.21 0.10 0.00	12.24 0.22 0.00	12.27 0.21 -0.30	14.59 0.23 -0.01	13.52 0.26 0.00	15.38 0.25 -0.01	11.67 0.20 0.00	13.69 0.24 0.00	6.73 0.12 0.00	11.88 0.19 -0.01	11.22 0.19 -0.07	19.52 0.33 -0.68	19.77 0.27 -0.30	14.42 0.19 0.00	17.88 0.24 0.00	22.37 0.42 0.00	30.92 0.53 -0.01	18.27 0.23 -0.01	16.77 0.24 0.00	16.02 0.27 0.00
BROOME__LFGE 323600	14.05 0.14 -0.11	12.29 0.13 -0.22	8.22 0.06 -2.40	9.14 0.08 -0.18	8.21 0.10 0.00	12.24 0.22 0.00	12.27 0.21 -0.30	14.59 0.23 -0.01	13.52 0.26 0.00	15.38 0.25 -0.01	11.67 0.20 0.00	13.69 0.24 0.00	6.73 0.12 0.00	11.88 0.19 -0.01	11.22 0.19 -0.07	19.52 0.33 -0.68	19.77 0.27 -0.30	14.42 0.19 0.00	17.88 0.24 0.00	22.37 0.42 0.00	30.92 0.53 -0.01	18.27 0.23 -0.01	16.77 0.24 0.00	16.02 0.27 0.00
BURROWS__LYONSDAL 23803	14.17 0.37 -0.01	12.19 0.23 -0.02	6.01 0.07 -0.18	8.95 0.05 -0.01	8.15 0.05 0.00	12.11 0.08 0.00	11.87 0.09 -0.02	7.44 0.18 7.10	5.50 0.14 7.91	5.83 0.24 9.53	4.50 0.19 7.17	5.16 0.19 8.48	1.13 0.09 5.58	4.38 0.13 7.43	4.58 0.17 6.55	15.54 0.51 3.48	18.70 0.49 0.99	12.90 0.39 1.73	14.89 0.54 3.30	18.86 0.68 3.79	26.58 0.95 4.76	16.59 0.52 1.95	16.98 0.46 0.00	16.14 0.39 0.00
CAITHNESS_CC_1 323624	35.90 1.96 -20.14	34.24 1.68 -20.62	31.74 0.79 -25.19	31.76 1.21 -21.67	31.44 1.07 -22.27	31.67 1.60 -18.04	31.95 1.62 -18.58	31.30 1.94 -15.00	31.89 1.93 -16.71	40.12 2.17 -22.84	32.02 1.56 -18.98	32.72 1.88 -17.40	30.91 0.92 -23.38	30.03 1.61 -16.74	32.88 1.49 -20.43	33.15 2.67 -11.97	33.21 2.78 -11.22	40.41 2.06 -24.12	62.37 2.52 -42.21	48.19 3.11 -23.12	45.88 4.23 -11.26	32.87 2.52 -12.32	28.67 2.37 -9.77	30.11 2.32 -12.05
CALPINE BETH_PAGE_GT4 24209	31.33 1.69 -15.84	31.68 1.44 -18.29	31.59 0.68 -25.16	31.60 1.05 -21.66	31.29 0.92 -22.27	31.48 1.42 -18.04	31.77 1.44 -18.58	31.02 1.66 -15.00	31.64 1.66 -16.71	39.82 1.86 -22.84	31.82 1.36 -18.98	32.51 1.66 -17.40	30.80 0.81 -23.38	29.86 1.44 -16.74	32.73 1.34 -20.43	32.86 2.38 -11.97	32.91 2.48 -11.22	40.20 1.84 -24.12	62.08 2.23 -42.21	47.83 2.75 -23.12	45.36 3.71 -11.26	32.59 2.24 -12.32	28.44 2.15 -9.77	29.79 2.02 -12.03
CALPINE_BETH_PAGE_GT_4 323586	31.33 1.69 -15.84	31.68 1.44 -18.29	31.59 0.68 -25.16	31.60 1.05 -21.66	31.29 0.92 -22.27	31.48 1.42 -18.04	31.77 1.44 -18.58	31.02 1.66 -15.00	31.64 1.66 -16.71	39.82 1.86 -22.84	31.82 1.36 -18.98	32.51 1.66 -17.40	30.80 0.81 -23.38	29.86 1.44 -16.74	32.73 1.34 -20.43	32.86 2.38 -11.97	32.91 2.48 -11.22	40.20 1.84 -24.12	62.08 2.23 -42.21	47.83 2.75 -23.12	45.36 3.71 -11.26	32.59 2.24 -12.32	28.44 2.15 -9.77	29.79 2.02 -12.03
CALPINE_BP_GT1 23823	31.33 1.69 -15.84	31.68 1.44 -18.29	31.59 0.68 -25.16	31.60 1.05 -21.66	31.29 0.92 -22.27	31.48 1.42 -18.04	31.77 1.44 -18.58	31.02 1.66 -15.00	31.64 1.66 -16.71	39.82 1.86 -22.84	31.82 1.36 -18.98	32.51 1.66 -17.40	30.80 0.81 -23.38	29.86 1.44 -16.74	32.73 1.34 -20.43	32.86 2.38 -11.97	32.91 2.48 -11.22	40.20 1.84 -24.12	62.08 2.23 -42.21	47.83 2.75 -23.12	45.36 3.71 -11.26	32.59 2.24 -12.32	28.44 2.15 -9.77	29.79 2.02 -12.03
CALSPAN__DRP 24200	12.94 -0.93 -0.07	11.22 -0.86 -0.13	6.79 -0.40 -1.44	8.39 -0.61 -0.11	7.68 -0.42 0.00	11.55 -0.48 0.00	11.41 -0.52 -0.18	13.80 -0.77 -0.22	12.72 -0.54 0.00	14.68 -0.76 -0.32	10.95 -0.52 0.00	12.85 -0.60 0.00	6.33 -0.28 0.00	11.36 -0.63 -0.30	12.62 -0.57 -2.23	40.28 -1.05 -22.81	28.27 -1.14 -10.21	13.38 -0.86 0.00	16.77 -0.87 0.00	21.27 -0.69 0.00	29.66 -1.08 -0.34	17.49 -0.89 -0.35	15.82 -0.71 0.00	15.23 -0.52 0.00
CANDIGU_WT_PWR 323617	13.54 -0.34 -0.08	11.77 -0.34 -0.17	7.33 -0.18 -1.75	8.70 -0.32 -0.13	7.91 -0.20 0.00	11.80 -0.23 0.00	11.78 -0.20 -0.22	14.21 -0.24 -0.09	13.16 -0.10 0.00	15.00 -0.25 -0.14	11.27 -0.21 0.00	13.19 -0.26 0.00	6.49 -0.12 0.00	11.55 -0.26 -0.13	11.70 -0.21 -0.95	27.91 -0.38 -9.78	22.87 -0.42 -4.08	13.93 -0.30 0.00	17.35 -0.29 0.00	21.92 -0.04 0.00	30.37 -0.12 -0.10	17.95 -0.23 -0.15	16.40 -0.12 0.00	15.74 -0.01 0.00
CARR STREET_E_SYR 24060	13.75 -0.08 -0.03	11.94 -0.07 -0.06	6.39 -0.03 -0.66	8.87 -0.06 -0.05	8.06 -0.04 0.00	12.01 -0.02 0.00	11.83 -0.01 -0.08	14.33 -0.02 0.00	13.26 -0.01 0.00	15.06 -0.06 0.00	11.43 -0.04 0.00	13.39 -0.06 0.00	6.60 -0.01 0.00	11.66 -0.02 0.00	10.95 -0.01 0.00	18.47 -0.04 0.00	19.09 -0.12 0.00	14.14 -0.09 0.00	17.54 -0.10 0.00	21.85 -0.11 0.00	30.19 -0.20 0.00	17.89 -0.13 0.00	16.40 -0.13 0.00	15.68 -0.07 0.00
CARTHAGE__PAPER 23857	14.29 0.48 -0.01	12.27 0.30 -0.02	6.11 0.09 -0.26	8.97 0.06 -0.02	8.17 0.06 0.00	12.12 0.09 0.00	11.90 0.12 -0.03	8.84 0.23 5.75	7.04 0.18 6.40	7.69 0.29 7.72	5.89 0.22 5.81	6.81 0.23 6.87	2.20 0.11 4.51	5.82 0.15 6.02	4.75 0.15 6.36	12.31 0.31 6.51	17.61 0.27 1.86	11.24 0.25 3.24	11.92 0.44 6.17	15.50 0.63 7.09	22.46 0.99 8.91	14.95 0.58 3.66	17.03 0.50 0.00	16.13 0.38 0.00
CE_DUNWOOD__DRP 24194	15.45 1.31 -0.35	13.76 1.10 -0.71	13.82 0.51 -7.55	10.25 0.80 -0.57	8.79 0.69 0.00	13.10 1.07 0.00	13.81 1.10 -0.96	15.65 1.30 0.00	14.58 1.32 0.00	16.61 1.50 0.00	12.60 1.13 0.00	14.84 1.39 0.00	7.26 0.67 0.02	12.87 1.20 0.00	12.07 1.12 0.00	20.50 1.98 0.00	21.28 2.08 0.00	15.79 1.55 0.00	19.50 1.86 0.00	24.26 2.30 0.00	33.45 3.06 0.00	19.87 1.84 0.00	18.19 1.66 0.00	17.31 1.56 0.00
CE_MILLWOOD__DRP 24193	15.41 1.27 -0.35	13.73 1.08 -0.71	13.77 0.50 -7.51	10.23 0.77 -0.57	8.78 0.67 0.00	13.07 1.04 0.00	13.77 1.07 -0.95	15.61 1.25 0.00	14.54 1.28 0.00	16.57 1.45 0.00	12.57 1.09 0.00	14.79 1.35 0.00	7.25 0.65 0.02	12.84 1.16 0.00	12.04 1.08 0.00	20.44 1.93 0.00	21.23 2.02 0.00	15.75 1.51 0.00	19.45 1.81 0.00	24.20 2.24 0.00	33.38 2.99 0.00	19.81 1.79 0.00	18.14 1.62 0.00	17.27 1.52 0.00
CE_NYC2_DRP 24202	15.59 1.44 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.25 -0.96	15.83 1.48 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.29 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.37 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.54 2.34 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.54 2.58 0.00	33.80 3.41 0.00	20.09 2.06 0.00	18.39 1.86 0.00	17.50 1.75 0.00
CE_NYC_DRP 24195	15.56 1.42 -0.35	13.85 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.92 1.21 -0.96	15.80 1.44 0.00	14.73 1.47 0.00	16.78 1.67 0.00	12.72 1.25 0.00	14.99 1.54 0.00	7.66 0.76 -0.29	13.01 1.33 0.00	12.20 1.24 0.00	20.71 2.20 0.00	21.50 2.30 0.00	15.94 1.70 0.00	19.69 2.05 0.00	24.50 2.54 0.00	33.75 3.36 0.00	20.04 2.01 0.00	18.34 1.82 0.00	17.46 1.71 0.00



CHAFFEE___LFGE 323603	13.05 -0.82 -0.07	11.29 -0.79 -0.14	6.85 -0.38 -1.47	8.43 -0.57 -0.11	7.73 -0.38 0.00	11.58 -0.45 0.00	11.46 -0.47 -0.19	13.90 -0.67 -0.22	12.83 -0.43 0.00	14.78 -0.65 -0.31	11.02 -0.46 0.00	12.92 -0.53 0.00	6.36 -0.25 0.00	11.40 -0.57 -0.29	12.64 -0.49 -2.17	39.85 -0.93 -22.26	28.15 -1.02 -9.96	13.48 -0.76 0.00	16.92 -0.73 0.00	21.45 -0.50 0.00	29.92 -0.82 -0.34	17.63 -0.74 -0.35	15.96 -0.57 0.00	15.34 -0.40 0.00
CHATEAUG_WT_PWR 323614	13.39 -0.40 0.00	11.53 -0.41 0.00	5.55 -0.21 0.00	8.60 -0.28 0.00	7.78 -0.33 0.00	11.56 -0.47 0.00	11.26 -0.49 0.00	-7.00 -0.63 20.73	-10.55 -0.72 23.09	-13.40 -0.69 27.84	-10.15 -0.69 20.93	-12.06 -0.75 24.76	-10.07 -0.39 16.28	-10.65 -0.63 21.70	-14.00 -0.51 24.45	-11.21 -1.01 28.72	10.13 -0.86 8.22	-0.80 -0.77 14.27	-10.49 -0.94 27.19	-10.44 -1.15 31.25	-10.43 -1.51 39.30	1.07 -0.82 16.13	15.87 -0.66 0.00	15.19 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	13.40 -0.39 0.00	11.54 -0.40 0.00	5.56 -0.20 0.00	8.62 -0.27 0.00	7.80 -0.31 0.00	11.58 -0.45 0.00	11.29 -0.46 0.00	-6.55 -0.55 20.36	-10.06 -0.64 22.68	-12.81 -0.59 27.34	-9.69 -0.61 20.56	-11.53 -0.66 24.32	-9.73 -0.35 15.99	-10.18 -0.55 21.32	-13.48 -0.43 24.00	-10.55 -0.91 28.16	10.33 -0.82 8.06	-0.47 -0.72 13.99	-9.86 -0.85 26.66	-9.73 -1.05 30.64	-9.52 -1.37 38.53	1.43 -0.78 15.81	15.89 -0.63 0.00	15.21 -0.54 0.00
CHAUTAUQUA___LFGE 323629	13.45 -0.42 -0.07	11.66 -0.42 -0.14	7.04 -0.20 -1.48	8.67 -0.32 -0.11	7.95 -0.16 0.00	11.98 -0.05 0.00	11.89 -0.05 -0.19	14.34 -0.21 -0.19	13.24 -0.02 0.00	15.13 -0.27 -0.28	11.31 -0.17 0.00	13.29 -0.16 0.00	6.55 -0.06 0.00	11.75 -0.20 -0.27	12.78 -0.15 -1.97	38.37 -0.32 -20.18	27.79 -0.40 -8.99	13.90 -0.33 0.00	17.03 -0.62 0.00	21.60 -0.36 0.00	30.15 -0.54 -0.30	17.82 -0.52 -0.32	16.18 -0.35 0.00	15.59 -0.16 0.00
CH_MIDHUDSON___DRP 24192	15.43 1.26 -0.37	13.77 1.08 -0.75	14.23 0.51 -7.97	10.26 0.77 -0.60	8.77 0.66 0.00	13.05 1.02 0.00	13.81 1.05 -1.01	15.59 1.23 0.00	14.50 1.25 0.00	16.53 1.41 0.00	12.54 1.06 0.00	14.76 1.31 0.00	7.23 0.62 0.00	12.80 1.12 0.00	12.00 1.05 0.00	20.37 1.86 0.00	21.15 1.95 0.00	15.71 1.47 0.00	19.40 1.76 0.00	24.12 2.16 0.00	33.28 2.89 0.00	19.79 1.77 0.00	18.13 1.60 0.00	17.25 1.51 0.00
CH_MISC_IPPS 23765	15.44 1.28 -0.36	13.76 1.09 -0.73	14.00 0.51 -7.73	10.25 0.79 -0.59	8.79 0.68 0.00	13.08 1.05 0.00	13.82 1.08 -0.98	15.64 1.28 0.00	14.55 1.29 0.00	16.58 1.46 0.00	12.58 1.10 0.00	14.81 1.36 0.00	7.27 0.66 0.00	12.84 1.16 0.00	12.05 1.09 0.00	20.44 1.93 0.00	21.22 2.02 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.22 2.26 0.00	33.41 3.03 0.00	19.84 1.82 0.00	18.17 1.64 0.00	17.29 1.54 0.00
CH_RES_BVR_FALLS 23983	13.72 -0.06 0.02	11.84 -0.06 0.04	5.28 -0.05 0.42	8.73 -0.12 0.03	7.99 -0.12 0.00	11.78 -0.25 0.00	11.43 -0.26 0.05	22.99 -0.21 -8.84	22.86 -0.24 -9.84	26.74 -0.24 -11.86	20.18 -0.21 -8.92	23.73 -0.27 -10.55	13.42 -0.13 -6.94	20.72 -0.21 -9.25	21.27 -0.20 -10.51	30.80 -0.27 -12.56	22.43 -0.37 -3.60	20.24 -0.23 -6.24	29.31 -0.23 -11.89	35.44 -0.19 -13.67	47.35 -0.23 -17.19	24.99 -0.08 -7.05	16.47 -0.06 0.00	15.70 -0.05 0.00
CH_RES_NIAGARA 23895	12.31 -1.55 -0.06	10.68 -1.39 -0.13	6.48 -0.64 -1.37	8.03 -0.96 -0.10	7.36 -0.75 0.00	11.06 -0.97 0.00	10.90 -1.03 -0.17	12.70 -1.48 0.18	12.05 -1.21 0.00	13.34 -1.51 0.27	10.40 -1.07 0.01	12.20 -1.25 0.01	6.02 -0.59 0.00	10.20 -1.21 0.27	8.03 -1.11 1.82	-1.95 -1.99 18.48	8.87 -2.10 8.24	12.64 -1.57 0.02	15.88 -1.76 0.00	20.11 -1.83 0.01	27.41 -2.71 0.28	15.86 -1.86 0.31	14.94 -1.58 0.01	14.42 -1.33 0.00
CH_RES_SYRACUSE 23985	13.83 0.00 -0.04	12.00 -0.01 -0.07	6.51 0.00 -0.75	8.92 -0.02 -0.06	8.10 -0.01 0.00	12.06 0.03 0.00	11.88 0.04 -0.10	14.38 0.03 0.00	13.35 0.09 0.00	15.22 0.10 0.00	11.56 0.09 0.00	13.53 0.09 0.00	6.64 0.03 0.00	11.72 0.04 0.00	11.00 0.04 0.00	18.57 0.06 0.00	19.22 0.01 0.00	14.25 0.01 0.00	17.68 0.04 0.00	22.03 0.07 0.00	30.44 0.05 0.00	18.01 -0.02 0.00	16.51 -0.02 0.00	15.75 0.00 0.00
CLINTON_WT_PWR 323605	13.39 -0.40 0.00	11.53 -0.41 0.00	5.55 -0.21 0.00	8.60 -0.28 0.00	7.78 -0.33 0.00	11.56 -0.47 0.00	11.26 -0.49 0.00	-7.00 -0.63 20.73	-10.55 -0.72 23.09	-13.40 -0.69 27.84	-10.15 -0.69 20.93	-12.06 -0.75 24.76	-10.07 -0.39 16.28	-10.65 -0.63 21.70	-14.00 -0.51 24.45	-11.21 -1.01 28.72	10.13 -0.86 8.22	-0.80 -0.77 14.27	-10.49 -0.94 27.19	-10.44 -1.15 31.25	-10.43 -1.51 39.30	1.07 -0.82 16.13	15.87 -0.66 0.00	15.19 -0.56 0.00
CLINTON___LFGE 323618	13.51 -0.28 0.00	11.63 -0.31 0.00	5.60 -0.16 0.00	8.68 -0.21 0.00	7.85 -0.26 0.00	11.66 -0.37 0.00	11.38 -0.37 0.00	-6.74 -0.46 20.63	-10.28 -0.56 22.98	-13.09 -0.50 27.71	-9.90 -0.54 20.84	-11.77 -0.57 24.65	-9.89 -0.30 16.21	-10.38 -0.46 21.60	-13.74 -0.37 24.33	-10.83 -0.77 28.57	10.35 -0.67 8.18	-0.55 -0.59 14.20	-10.09 -0.68 27.05	-9.97 -0.83 31.09	-9.82 -1.10 39.10	1.33 -0.65 16.04	16.02 -0.51 0.00	15.32 -0.43 0.00
COLONIE_LFGE___ 323577	15.35 1.10 -0.46	13.82 0.94 -0.93	16.12 0.45 -9.92	10.29 0.66 -0.75	8.67 0.57 0.00	12.91 0.88 0.00	13.87 0.86 -1.26	16.00 0.96 -0.68	14.99 0.96 -0.76	17.12 1.08 -0.92	13.00 0.83 -0.69	15.25 0.98 -0.82	7.54 0.39 -0.54	21.97 0.83 -9.46	12.50 0.74 -0.81	20.89 1.43 -0.96	21.04 1.56 -0.27	15.89 1.18 -0.48	19.98 1.43 -0.91	24.75 1.76 -1.04	34.03 2.33 -1.31	19.95 1.39 -0.54	17.81 1.28 0.00	16.95 1.20 0.00
COPENHAGEN_WT_PWR 323753	14.25 0.43 -0.02	12.20 0.22 -0.03	6.11 0.02 -0.34	8.82 -0.08 -0.03	8.01 -0.09 0.00	11.86 -0.17 0.00	11.65 -0.14 -0.04	9.81 -0.06 4.48	8.18 -0.10 4.99	9.06 -0.04 6.02	6.92 -0.03 4.53	8.03 -0.07 5.35	3.06 -0.03 3.52	6.89 -0.10 4.69	5.92 -0.08 4.96	13.37 -0.06 5.08	17.59 -0.17 1.46	11.66 -0.05 2.52	12.95 0.12 4.81	16.75 0.32 5.53	24.12 0.68 6.95	15.62 0.45 2.85	16.88 0.35 0.00	15.99 0.24 0.00
CORNELL_____ 23752	14.11 0.24 -0.08	12.30 0.19 -0.16	7.52 0.09 -1.68	9.12 0.11 -0.13	8.24 0.13 0.00	12.29 0.26 0.00	12.24 0.28 -0.21	14.69 0.33 -0.01	13.62 0.36 0.00	15.53 0.40 -0.01	11.78 0.31 0.00	13.78 0.33 0.00	6.77 0.16 0.00	11.96 0.27 -0.01	11.30 0.27 -0.08	19.77 0.47 -0.79	19.98 0.45 -0.33	14.60 0.36 0.00	18.12 0.47 0.00	22.59 0.64 0.00	31.19 0.80 -0.01	18.40 0.36 -0.01	16.86 0.34 0.00	16.09 0.34 0.00
COXSACKIE___GT 23611	15.33 1.15 -0.38	13.70 0.99 -0.77	14.39 0.47 -8.16	10.22 0.72 -0.62	8.74 0.63 0.00	13.01 0.98 0.00	13.79 1.01 -1.04	15.54 1.19 0.00	14.45 1.19 0.00	16.45 1.34 0.00	12.49 1.01 0.00	14.63 1.18 0.00	7.13 0.52 0.00	12.62 0.94 0.00	11.82 0.86 0.00	20.09 1.58 0.00	20.87 1.67 0.00	15.59 1.36 0.00	19.34 1.70 0.00	24.05 2.10 0.00	33.14 2.75 0.00	19.67 1.64 0.00	17.97 1.44 0.00	17.07 1.33 0.00

CPV_VALLEY___CC1 323721	15.15 1.02 -0.33	13.48 0.86 -0.67	13.32 0.40 -7.16	10.05 0.63 -0.54	8.64 0.54 0.00	12.86 0.83 0.00	13.51 0.85 -0.91	15.34 0.98 0.00	14.27 1.01 0.00	16.26 1.14 0.00	12.34 0.87 0.00	14.52 1.07 0.00	7.15 0.54 0.00	12.60 0.92 0.00	11.83 0.88 0.00	20.05 1.54 0.00	20.81 1.61 0.00	15.45 1.22 0.00	19.09 1.44 0.00	23.74 1.79 0.00	32.76 2.37 0.00	19.45 1.42 0.00	17.81 1.28 0.00	16.97 1.22 0.00
CPV_VALLEY___CC2 323722	15.15 1.02 -0.33	13.48 0.86 -0.67	13.32 0.40 -7.16	10.05 0.63 -0.54	8.64 0.54 0.00	12.86 0.83 0.00	13.51 0.85 -0.91	15.34 0.98 0.00	14.27 1.01 0.00	16.26 1.14 0.00	12.34 0.87 0.00	14.52 1.07 0.00	7.15 0.54 0.00	12.60 0.92 0.00	11.83 0.88 0.00	20.05 1.54 0.00	20.81 1.61 0.00	15.45 1.22 0.00	19.09 1.44 0.00	23.74 1.79 0.00	32.76 2.37 0.00	19.45 1.42 0.00	17.81 1.28 0.00	16.97 1.22 0.00
CRESCENT___HYD 24018	15.35 1.10 -0.46	13.82 0.94 -0.93	16.12 0.45 -9.92	10.29 0.66 -0.75	8.67 0.57 0.00	12.91 0.88 0.00	13.87 0.86 -1.26	16.00 0.96 -0.68	14.99 0.96 -0.76	17.12 1.08 -0.92	13.00 0.83 -0.69	15.25 0.98 -0.82	7.54 0.39 -0.54	21.97 0.83 -9.46	12.50 0.74 -0.81	20.89 1.43 -0.96	21.04 1.56 -0.27	15.89 1.18 -0.48	19.98 1.43 -0.91	24.75 1.76 -1.04	34.03 2.33 -1.31	19.95 1.39 -0.54	17.81 1.28 0.00	16.95 1.20 0.00
CRICKET___VALLEY_CC1 323756	15.43 1.26 -0.37	13.76 1.08 -0.74	14.14 0.51 -7.88	10.24 0.75 -0.60	8.73 0.63 0.00	12.97 0.95 0.00	13.70 0.95 -1.00	15.45 1.10 0.00	14.37 1.11 0.00	16.38 1.26 0.00	12.43 0.95 0.00	14.63 1.18 0.00	7.13 0.52 0.00	13.09 1.00 -0.41	11.89 0.93 0.00	20.21 1.69 0.00	21.02 1.82 0.00	15.61 1.37 0.00	19.23 1.59 0.00	23.90 1.94 0.00	33.01 2.62 0.00	19.71 1.69 0.00	18.10 1.58 0.00	17.24 1.49 0.00
CRICKET___VALLEY_CC2 323757	15.43 1.26 -0.37	13.76 1.08 -0.74	14.14 0.51 -7.88	10.24 0.75 -0.60	8.73 0.63 0.00	12.97 0.95 0.00	13.70 0.95 -1.00	15.45 1.10 0.00	14.37 1.11 0.00	16.38 1.26 0.00	12.43 0.95 0.00	14.63 1.18 0.00	7.13 0.52 0.00	13.09 1.00 -0.41	11.89 0.93 0.00	20.21 1.69 0.00	21.02 1.82 0.00	15.61 1.37 0.00	19.23 1.59 0.00	23.90 1.94 0.00	33.01 2.62 0.00	19.71 1.69 0.00	18.10 1.58 0.00	17.24 1.49 0.00
CRICKET___VALLEY_CC3 323758	15.43 1.26 -0.37	13.76 1.08 -0.74	14.14 0.51 -7.88	10.24 0.75 -0.60	8.73 0.63 0.00	12.97 0.95 0.00	13.70 0.95 -1.00	15.45 1.10 0.00	14.37 1.11 0.00	16.38 1.26 0.00	12.43 0.95 0.00	14.63 1.18 0.00	7.13 0.52 0.00	13.09 1.00 -0.41	11.89 0.93 0.00	20.21 1.69 0.00	21.02 1.82 0.00	15.61 1.37 0.00	19.23 1.59 0.00	23.90 1.94 0.00	33.01 2.62 0.00	19.71 1.69 0.00	18.10 1.58 0.00	17.24 1.49 0.00
CRUCIBLE_METL_DRP 24180	13.83 0.00 -0.04	12.00 -0.01 -0.07	6.51 0.00 -0.75	8.92 -0.02 -0.06	8.10 -0.01 0.00	12.06 0.03 0.00	11.88 0.04 -0.10	14.38 0.03 0.00	13.35 0.09 0.00	15.22 0.10 0.00	11.56 0.09 0.00	13.53 0.09 0.00	6.64 0.03 0.00	11.72 0.04 0.00	11.00 0.04 0.00	18.57 0.06 0.00	19.22 0.01 0.00	14.25 0.01 0.00	17.68 0.04 0.00	22.03 0.07 0.00	30.44 0.05 0.00	18.01 -0.02 0.00	16.51 -0.02 0.00	15.75 0.00 0.00
DAHOWA___HYDRO 323763	15.56 1.29 -0.47	14.00 1.10 -0.95	16.41 0.52 -10.13	10.41 0.76 -0.77	8.78 0.68 0.00	13.10 1.07 0.00	14.12 1.08 -1.29	16.38 1.27 -0.75	15.35 1.26 -0.83	17.56 1.44 -1.00	13.32 1.09 -0.75	15.63 1.29 -0.89	7.72 0.53 -0.59	18.56 1.04 -5.84	12.78 0.94 -0.88	21.37 1.81 -1.04	21.46 1.96 -0.30	16.27 1.52 -0.52	20.51 1.88 -0.99	25.40 2.30 -1.14	34.91 3.09 -1.43	20.42 1.80 -0.59	18.16 1.64 0.00	17.30 1.55 0.00
DANC___LFGE 323619	14.07 0.25 -0.02	12.05 0.06 -0.04	6.16 -0.02 -0.42	8.81 -0.11 -0.03	8.01 -0.10 0.00	11.87 -0.16 0.00	11.67 -0.13 -0.05	11.24 -0.10 3.01	9.80 -0.10 3.36	10.99 -0.08 4.05	8.38 -0.05 3.04	9.76 -0.09 3.60	4.20 -0.04 2.37	8.42 -0.10 3.16	7.53 -0.09 3.34	14.96 -0.13 3.42	18.02 -0.21 0.98	12.42 -0.11 1.70	14.37 -0.03 3.24	18.32 0.09 3.73	25.96 0.26 4.69	16.28 0.18 1.92	16.65 0.12 0.00	15.77 0.02 0.00
DANSKAMMER___1 23586	15.44 1.28 -0.36	13.76 1.09 -0.73	14.00 0.51 -7.73	10.25 0.79 -0.59	8.79 0.68 0.00	13.08 1.05 0.00	13.82 1.08 -0.98	15.64 1.28 0.00	14.55 1.29 0.00	16.58 1.46 0.00	12.58 1.10 0.00	14.81 1.36 0.00	7.27 0.66 0.00	12.84 1.16 0.00	12.05 1.09 0.00	20.44 1.93 0.00	21.22 2.02 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.22 2.26 0.00	33.41 3.03 0.00	19.84 1.82 0.00	18.17 1.64 0.00	17.29 1.54 0.00
DANSKAMMER___2 23589	15.44 1.28 -0.36	13.76 1.09 -0.73	14.00 0.51 -7.73	10.25 0.79 -0.59	8.79 0.68 0.00	13.08 1.05 0.00	13.82 1.08 -0.98	15.64 1.28 0.00	14.55 1.29 0.00	16.58 1.46 0.00	12.58 1.10 0.00	14.81 1.36 0.00	7.27 0.66 0.00	12.84 1.16 0.00	12.05 1.09 0.00	20.44 1.93 0.00	21.22 2.02 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.22 2.26 0.00	33.41 3.03 0.00	19.84 1.82 0.00	18.17 1.64 0.00	17.29 1.54 0.00
DANSKAMMER___3 23590	15.44 1.28 -0.36	13.76 1.09 -0.73	14.00 0.51 -7.73	10.25 0.79 -0.59	8.79 0.68 0.00	13.08 1.05 0.00	13.82 1.08 -0.98	15.64 1.28 0.00	14.55 1.29 0.00	16.58 1.46 0.00	12.58 1.10 0.00	14.81 1.36 0.00	7.27 0.66 0.00	12.84 1.16 0.00	12.05 1.09 0.00	20.44 1.93 0.00	21.22 2.02 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.22 2.26 0.00	33.41 3.03 0.00	19.84 1.82 0.00	18.17 1.64 0.00	17.29 1.54 0.00
DANSKAMMER___4 23591	15.44 1.28 -0.36	13.76 1.09 -0.73	14.00 0.51 -7.73	10.25 0.79 -0.59	8.79 0.68 0.00	13.08 1.05 0.00	13.82 1.08 -0.98	15.64 1.28 0.00	14.55 1.29 0.00	16.58 1.46 0.00	12.58 1.10 0.00	14.81 1.36 0.00	7.27 0.66 0.00	12.84 1.16 0.00	12.05 1.09 0.00	20.44 1.93 0.00	21.22 2.02 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.22 2.26 0.00	33.41 3.03 0.00	19.84 1.82 0.00	18.17 1.64 0.00	17.29 1.54 0.00
DANSKAMMER___DIESEL 23592	15.44 1.28 -0.36	13.76 1.09 -0.73	14.00 0.51 -7.73	10.25 0.79 -0.59	8.79 0.68 0.00	13.08 1.05 0.00	13.82 1.08 -0.98	15.64 1.28 0.00	14.55 1.29 0.00	16.58 1.46 0.00	12.58 1.10 0.00	14.81 1.36 0.00	7.27 0.66 0.00	12.84 1.16 0.00	12.05 1.09 0.00	20.44 1.93 0.00	21.22 2.02 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.22 2.26 0.00	33.41 3.03 0.00	19.84 1.82 0.00	18.17 1.64 0.00	17.29 1.54 0.00
DASHVILLE___HYD 23610	15.21 1.06 -0.36	13.57 0.90 -0.72	13.85 0.42 -7.67	10.12 0.65 -0.58	8.66 0.55 0.00	12.89 0.86 0.00	13.60 0.88 -0.97	15.39 1.03 0.00	14.32 1.06 0.00	16.31 1.20 0.00	12.38 0.90 0.00	14.58 1.13 0.00	7.15 0.54 0.00	12.65 0.97 0.00	11.86 0.90 0.00	20.11 1.60 0.00	20.85 1.65 0.00	15.47 1.24 0.00	19.11 1.47 0.00	23.76 1.80 0.00	32.81 2.42 0.00	19.48 1.46 0.00	17.86 1.33 0.00	17.00 1.25 0.00

DELAWARE___LFGE 323621	14.42 0.48 -0.15	12.66 0.42 -0.30	9.13 0.21 -3.17	9.44 0.31 -0.24	8.39 0.28 0.00	12.50 0.46 0.00	12.62 0.47 -0.40	14.91 0.55 0.00	13.81 0.55 0.00	15.72 0.60 0.00	11.93 0.45 0.00	13.99 0.54 0.00	6.88 0.26 0.00	12.13 0.45 0.00	11.39 0.43 0.00	19.26 0.75 0.00	19.97 0.74 -0.03	14.79 0.56 0.00	18.32 0.68 0.00	22.83 0.87 0.00	31.58 1.19 0.00	18.71 0.69 0.00	17.14 0.61 0.00	16.33 0.58 0.00
DOGLEVILLE___HYD 23807	14.57 0.79 0.01	12.55 0.63 0.02	5.87 0.29 0.18	9.30 0.43 0.01	8.47 0.37 0.00	12.63 0.61 0.00	12.39 0.66 0.02	15.86 0.76 -0.75	14.84 0.75 -0.84	17.00 0.88 -1.01	12.93 0.70 -0.76	15.18 0.84 -0.90	7.56 0.36 -0.59	13.10 0.64 -0.79	12.42 0.61 -0.85	20.59 1.15 -0.93	20.72 1.24 -0.27	15.65 0.95 -0.46	19.61 1.08 -0.88	24.36 1.39 -1.02	33.63 1.97 -1.28	19.69 1.14 -0.52	17.58 1.05 0.00	16.72 0.97 0.00
DUNKIRK___1 23563	13.45 -0.42 -0.07	11.67 -0.41 -0.14	7.04 -0.20 -1.48	8.68 -0.31 -0.11	7.95 -0.15 0.00	11.98 -0.05 0.00	11.89 -0.05 -0.19	14.34 -0.21 -0.19	13.23 -0.03 0.00	15.14 -0.26 -0.28	11.31 -0.17 0.00	13.29 -0.16 0.00	6.55 -0.06 0.00	11.75 -0.20 -0.27	12.78 -0.15 -1.97	38.37 -0.32 -20.17	27.78 -0.41 -8.98	13.89 -0.35 0.00	17.01 -0.63 0.00	21.58 -0.38 0.00	30.11 -0.57 -0.30	17.80 -0.55 -0.32	16.15 -0.38 0.00	15.56 -0.19 0.00
DUNKIRK___2 23564	13.45 -0.42 -0.07	11.67 -0.41 -0.14	7.04 -0.20 -1.48	8.68 -0.31 -0.11	7.95 -0.15 0.00	11.98 -0.05 0.00	11.89 -0.05 -0.19	14.34 -0.21 -0.19	13.23 -0.03 0.00	15.14 -0.26 -0.28	11.31 -0.17 0.00	13.29 -0.16 0.00	6.55 -0.06 0.00	11.75 -0.20 -0.27	12.78 -0.15 -1.97	38.37 -0.32 -20.17	27.78 -0.41 -8.98	13.89 -0.35 0.00	17.01 -0.63 0.00	21.58 -0.38 0.00	30.11 -0.57 -0.30	17.80 -0.55 -0.32	16.15 -0.38 0.00	15.56 -0.19 0.00
DUNKIRK___3 23565	13.31 -0.56 -0.07	11.56 -0.53 -0.14	6.99 -0.25 -1.48	8.61 -0.39 -0.11	7.88 -0.23 0.00	11.85 -0.17 0.00	11.75 -0.19 -0.19	14.16 -0.38 -0.18	13.06 -0.20 0.00	14.96 -0.41 -0.26	11.20 -0.28 0.00	13.15 -0.30 0.00	6.48 -0.12 0.00	11.60 -0.33 -0.25	12.52 -0.27 -1.84	36.81 -0.53 -18.83	26.92 -0.64 -8.35	13.72 -0.51 0.00	16.95 -0.69 0.00	21.49 -0.47 0.00	29.96 -0.71 -0.28	17.69 -0.65 -0.31	16.05 -0.48 0.00	15.46 -0.29 0.00
DUNKIRK___4 23566	13.31 -0.56 -0.07	11.56 -0.53 -0.14	6.99 -0.25 -1.48	8.61 -0.39 -0.11	7.88 -0.23 0.00	11.85 -0.17 0.00	11.75 -0.19 -0.19	14.16 -0.38 -0.18	13.06 -0.20 0.00	14.96 -0.41 -0.26	11.20 -0.28 0.00	13.15 -0.30 0.00	6.48 -0.12 0.00	11.60 -0.33 -0.25	12.52 -0.27 -1.84	36.81 -0.53 -18.83	26.92 -0.64 -8.35	13.72 -0.51 0.00	16.95 -0.69 0.00	21.49 -0.47 0.00	29.96 -0.71 -0.28	17.69 -0.65 -0.31	16.05 -0.48 0.00	15.46 -0.29 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.51 1.36 -0.35	13.80 1.15 -0.71	13.85 0.54 -7.56	10.29 0.83 -0.57	8.83 0.72 0.00	13.15 1.12 0.00	13.86 1.15 -0.96	15.72 1.37 0.00	14.65 1.39 0.00	16.69 1.57 0.00	12.66 1.18 0.00	14.90 1.46 0.00	7.34 0.71 -0.02	12.93 1.25 0.00	12.12 1.17 0.00	20.58 2.07 0.00	21.37 2.16 0.00	15.85 1.61 0.00	19.58 1.94 0.00	24.36 2.40 0.00	33.57 3.19 0.00	19.94 1.91 0.00	18.26 1.73 0.00	17.38 1.63 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.31 1.16 -0.35	13.64 0.99 -0.70	13.72 0.46 -7.49	10.17 0.72 -0.57	8.72 0.62 0.00	12.98 0.96 0.00	13.69 0.99 -0.95	15.51 1.16 0.00	14.44 1.18 0.00	16.45 1.33 0.00	12.49 1.01 0.00	14.69 1.24 0.00	7.22 0.61 0.00	12.75 1.07 0.00	11.96 1.00 0.00	20.28 1.77 0.00	21.06 1.85 0.00	15.63 1.40 0.00	19.31 1.68 0.00	24.03 2.07 0.00	33.15 2.76 0.00	19.68 1.66 0.00	18.02 1.49 0.00	17.15 1.40 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.58 1.43 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.21 0.00	13.96 1.25 -0.96	15.82 1.46 0.00	14.74 1.48 0.00	16.79 1.67 0.00	12.74 1.26 0.00	15.00 1.55 0.00	7.99 0.76 -0.62	13.02 1.34 0.00	12.21 1.26 0.00	20.72 2.21 0.00	21.50 2.30 0.00	15.95 1.72 0.00	19.70 2.06 0.00	24.52 2.57 0.00	33.78 3.39 0.00	20.08 2.06 0.00	18.38 1.85 0.00	17.50 1.75 0.00
EAST HAMPTON___GT 23717	36.31 2.47 -20.04	34.60 2.10 -20.56	31.94 0.99 -25.19	32.07 1.52 -21.67	31.74 1.36 -22.27	32.13 2.07 -18.04	32.44 2.11 -18.58	31.94 2.58 -15.00	32.53 2.56 -16.71	40.87 2.92 -22.84	32.59 2.13 -18.98	33.40 2.55 -17.40	31.24 1.25 -23.38	30.62 2.20 -16.74	33.42 2.04 -20.43	34.08 3.60 -11.97	34.19 3.76 -11.22	41.18 2.82 -24.12	63.26 3.41 -42.21	49.46 4.38 -23.12	47.55 5.90 -11.26	33.76 3.41 -12.32	29.42 3.13 -9.77	30.80 3.01 -12.05
EAST RIVER___6 23660	15.59 1.44 -0.35	13.86 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.94 1.23 -0.96	15.82 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.75 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.03 1.35 0.00	12.22 1.26 0.00	20.75 2.24 0.00	21.54 2.34 0.00	15.96 1.73 0.00	19.73 2.09 0.00	24.54 2.59 0.00	33.81 3.42 0.00	20.07 2.05 0.00	18.37 1.84 0.00	17.48 1.74 0.00
EAST RIVER___7 23524	15.59 1.44 -0.35	13.86 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.94 1.23 -0.96	15.82 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.75 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.03 1.35 0.00	12.22 1.26 0.00	20.75 2.24 0.00	21.54 2.34 0.00	15.96 1.73 0.00	19.73 2.09 0.00	24.54 2.59 0.00	33.81 3.42 0.00	20.07 2.05 0.00	18.37 1.84 0.00	17.48 1.74 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.45 1.31 -0.35	13.76 1.10 -0.71	13.82 0.51 -7.55	10.25 0.80 -0.57	8.79 0.69 0.00	13.10 1.07 0.00	13.81 1.10 -0.96	15.65 1.30 0.00	14.58 1.32 0.00	16.61 1.50 0.00	12.60 1.13 0.00	14.84 1.39 0.00	7.26 0.67 0.02	12.87 1.20 0.00	12.07 1.12 0.00	20.50 1.98 0.00	21.28 2.08 0.00	15.79 1.55 0.00	19.50 1.86 0.00	24.26 2.30 0.00	33.45 3.06 0.00	19.87 1.84 0.00	18.19 1.66 0.00	17.31 1.56 0.00
EAST_HAMPTON___DIESEL 23722	36.31 2.48 -20.04	34.61 2.10 -20.56	31.94 0.99 -25.19	32.07 1.53 -21.67	31.74 1.36 -22.27	32.13 2.07 -18.04	32.44 2.11 -18.58	31.94 2.59 -15.00	32.53 2.56 -16.71	40.88 2.92 -22.84	32.59 2.13 -18.98	33.40 2.55 -17.40	31.24 1.25 -23.38	30.62 2.20 -16.74	33.42 2.04 -20.43	34.09 3.61 -11.97	34.19 3.76 -11.22	41.18 2.82 -24.12	63.27 3.42 -42.21	49.46 4.39 -23.12	47.56 5.90 -11.26	33.76 3.41 -12.32	29.43 3.13 -9.77	30.80 3.01 -12.05
EAST_RIVER___I 323558	15.56 1.42 -0.35	13.85 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.92 1.21 -0.96	15.80 1.44 0.00	14.73 1.47 0.00	16.78 1.67 0.00	12.72 1.25 0.00	14.99 1.54 0.00	7.66 0.76 -0.29	13.01 1.33 0.00	12.20 1.24 0.00	20.71 2.20 0.00	21.50 2.30 0.00	15.94 1.70 0.00	19.69 2.05 0.00	24.50 2.54 0.00	33.75 3.36 0.00	20.04 2.01 0.00	18.34 1.82 0.00	17.46 1.71 0.00

EAST_RIVER___2 323559	15.59 1.44 -0.35	13.86 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.94 1.23 -0.96	15.82 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.75 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.03 1.35 0.00	12.22 1.26 0.00	20.75 2.24 0.00	21.54 2.34 0.00	15.96 1.73 0.00	19.73 2.09 0.00	24.54 2.59 0.00	33.81 3.42 0.00	20.07 2.05 0.00	18.37 1.84 0.00	17.48 1.74 0.00
EAST___DELAWARE_HYD 23607	14.83 0.73 -0.31	13.17 0.61 -0.62	12.60 0.29 -6.56	9.82 0.44 -0.50	8.48 0.37 0.00	12.62 0.59 0.00	13.22 0.64 -0.83	15.10 0.75 0.00	14.04 0.78 0.00	16.04 0.92 0.00	12.18 0.70 0.00	14.28 0.83 0.00	6.86 0.25 0.00	12.11 0.43 0.00	11.35 0.39 0.00	19.23 0.72 0.00	19.97 0.76 0.00	14.84 0.60 0.00	18.38 0.74 0.00	22.98 1.02 0.00	32.36 1.98 0.00	19.20 1.18 0.00	17.56 1.03 0.00	16.70 0.95 0.00
ELEC_TRO_TEK 24086	31.05 1.61 -15.65	31.50 1.37 -18.19	31.56 0.64 -25.15	31.53 0.99 -21.66	31.25 0.88 -22.27	31.43 1.36 -18.04	31.72 1.38 -18.58	30.99 1.64 -15.00	31.60 1.64 -16.71	39.79 1.84 -22.84	31.83 1.37 -18.98	32.52 1.67 -17.40	30.81 0.82 -23.38	29.86 1.44 -16.74	32.73 1.35 -20.43	32.85 2.37 -11.97	32.91 2.48 -11.22	40.20 1.84 -24.12	62.06 2.21 -42.21	47.82 2.74 -23.12	45.35 3.70 -11.26	32.57 2.22 -12.32	28.35 2.06 -9.77	29.72 1.94 -12.03
ELLENBURG_WT_PWR 323604	13.39 -0.40 0.00	11.53 -0.41 0.00	5.55 -0.21 0.00	8.60 -0.28 0.00	7.78 -0.33 0.00	11.56 -0.47 0.00	11.26 -0.49 0.00	-7.00 -0.63 20.73	-10.55 -0.72 23.09	-13.40 -0.69 27.84	-10.15 -0.69 20.93	-12.06 -0.75 24.76	-10.07 -0.39 16.28	-10.65 -0.63 21.70	-14.00 -0.51 24.45	-11.21 -1.01 28.72	10.13 -0.86 8.22	-0.80 -0.77 14.27	-10.49 -0.94 27.19	-10.44 -1.15 31.25	-10.43 -1.51 39.30	1.07 -0.82 16.13	15.87 -0.66 0.00	15.19 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.80 -1.06 -0.07	11.10 -0.97 -0.13	6.72 -0.45 -1.42	8.31 -0.69 -0.11	7.61 -0.49 0.00	11.44 -0.59 0.00	11.30 -0.63 -0.18	13.65 -0.92 -0.20	12.59 -0.67 0.00	14.51 -0.90 -0.29	10.85 -0.63 0.00	12.73 -0.72 0.00	6.27 -0.34 0.00	11.22 -0.74 -0.28	12.34 -0.67 -2.05	38.32 -1.23 -21.03	27.22 -1.33 -9.35	13.24 -1.00 0.00	16.60 -1.04 0.00	21.03 -0.92 0.00	29.27 -1.41 -0.30	17.26 -1.09 -0.33	15.64 -0.89 0.00	15.06 -0.69 0.00
EMPIRE_CC_1 323656	14.94 0.71 -0.44	13.44 0.62 -0.88	15.38 0.30 -9.32	10.04 0.45 -0.71	8.50 0.40 0.00	12.65 0.61 0.00	13.53 0.60 -1.18	15.00 0.65 0.00	13.90 0.64 0.00	15.84 0.73 0.00	12.03 0.56 0.00	14.12 0.67 0.00	6.91 0.30 0.00	11.48 0.56 0.77	11.47 0.51 0.00	19.44 0.93 0.00	20.17 0.97 0.00	14.98 0.74 0.00	18.53 0.89 0.00	23.04 1.08 0.00	31.84 1.45 0.00	18.91 0.88 0.00	17.32 0.80 0.00	16.50 0.75 0.00
EMPIRE_CC_2 323658	14.94 0.71 -0.44	13.44 0.62 -0.88	15.38 0.30 -9.32	10.04 0.45 -0.71	8.50 0.40 0.00	12.65 0.61 0.00	13.53 0.60 -1.18	15.00 0.65 0.00	13.90 0.64 0.00	15.84 0.73 0.00	12.03 0.56 0.00	14.12 0.67 0.00	6.91 0.30 0.00	11.48 0.56 0.77	11.47 0.51 0.00	19.44 0.93 0.00	20.17 0.97 0.00	14.98 0.74 0.00	18.53 0.89 0.00	23.04 1.08 0.00	31.84 1.45 0.00	18.91 0.88 0.00	17.32 0.80 0.00	16.50 0.75 0.00
ERIE_WT_PWR 323693	12.95 -0.92 -0.07	11.23 -0.85 -0.13	6.79 -0.40 -1.44	8.39 -0.60 -0.11	7.69 -0.42 0.00	11.55 -0.48 0.00	11.42 -0.51 -0.18	13.81 -0.76 -0.22	12.72 -0.54 0.00	14.69 -0.75 -0.32	10.96 -0.52 0.00	12.86 -0.59 0.00	6.33 -0.28 0.00	11.36 -0.62 -0.30	12.63 -0.56 -2.23	40.28 -1.04 -22.81	28.27 -1.14 -10.21	13.38 -0.86 0.00	16.78 -0.86 0.00	21.28 -0.68 0.00	29.68 -1.06 -0.34	17.51 -0.88 -0.35	15.83 -0.69 0.00	15.24 -0.51 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.10 0.22 -0.08	12.29 0.18 -0.16	7.51 0.09 -1.66	9.12 0.11 -0.13	8.23 0.13 0.00	12.28 0.25 0.00	12.23 0.27 -0.21	14.67 0.31 -0.01	13.60 0.34 0.00	15.51 0.38 -0.01	11.77 0.29 0.00	13.77 0.32 0.00	6.76 0.16 0.00	11.95 0.26 -0.01	11.28 0.26 -0.07	19.65 0.45 -0.69	19.91 0.43 -0.28	14.57 0.34 0.00	18.09 0.45 0.00	22.56 0.61 0.00	31.15 0.76 -0.01	18.38 0.35 -0.01	16.85 0.32 0.00	16.07 0.32 0.00
E_CANADA_CAP_HY 24051	14.65 0.27 -0.58	13.29 0.17 -1.17	18.27 0.09 -12.42	9.98 0.15 -0.94	8.26 0.16 0.00	12.30 0.28 0.00	13.66 0.34 -1.58	15.38 0.45 -0.58	14.33 0.42 -0.65	16.45 0.55 -0.78	12.45 0.39 -0.59	14.54 0.40 -0.69	7.24 0.18 -0.45	13.22 0.25 -1.29	11.83 0.19 -0.69	19.71 0.39 -0.81	19.84 0.40 -0.23	14.94 0.31 -0.40	18.76 0.35 -0.77	23.35 0.51 -0.88	32.31 0.81 -1.11	18.99 0.51 -0.45	16.92 0.39 0.00	16.12 0.37 0.00
E_CANADA_MHWK_HY 24050	14.57 0.79 0.01	12.55 0.63 0.02	5.87 0.29 0.18	9.30 0.43 0.01	8.47 0.37 0.00	12.63 0.61 0.00	12.39 0.66 0.02	15.86 0.76 -0.75	14.84 0.75 -0.84	17.00 0.88 -1.01	12.93 0.70 -0.76	15.18 0.84 -0.90	7.56 0.36 -0.59	13.10 0.64 -0.79	12.42 0.61 -0.85	20.59 1.15 -0.93	20.72 1.24 -0.27	15.65 0.95 -0.46	19.61 1.08 -0.88	24.36 1.39 -1.02	33.63 1.97 -1.28	19.69 1.14 -0.52	17.58 1.05 0.00	16.72 0.97 0.00
E_FISHKILL___LBMP 23776	15.35 1.20 -0.36	13.69 1.02 -0.73	13.96 0.48 -7.72	10.20 0.73 -0.58	8.73 0.63 0.00	12.99 0.96 0.00	13.71 0.98 -0.98	15.50 1.15 0.00	14.42 1.16 0.00	16.43 1.31 0.00	12.47 0.99 0.00	14.67 1.22 0.00	7.19 0.58 0.00	12.72 1.04 0.00	11.94 0.98 0.00	20.26 1.75 0.00	21.04 1.83 0.00	15.61 1.37 0.00	19.28 1.64 0.00	23.97 2.01 0.00	33.08 2.70 0.00	19.68 1.65 0.00	18.03 1.50 0.00	17.17 1.42 0.00
FAR ROCKAWAY___4 23548	31.20 1.76 -15.65	31.62 1.49 -18.19	31.61 0.70 -25.15	31.62 1.08 -21.66	31.33 0.96 -22.27	31.54 1.47 -18.04	31.82 1.49 -18.58	31.12 1.77 -15.00	31.73 1.76 -16.71	39.95 2.00 -22.84	31.96 1.50 -18.98	32.69 1.84 -17.40	30.89 0.89 -23.38	30.00 1.58 -16.74	32.86 1.48 -20.43	32.92 2.44 -11.97	32.99 2.56 -11.22	40.27 1.91 -24.12	62.15 2.29 -42.21	47.95 2.87 -23.12	45.52 3.87 -11.26	32.75 2.40 -12.32	28.54 2.24 -9.77	29.88 2.10 -12.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.59 1.44 -0.35	13.86 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.22 1.20 0.00	13.94 1.23 -0.96	15.82 1.46 0.00	14.75 1.49 0.00	16.81 1.69 0.00	12.74 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.02 1.34 0.00	12.21 1.26 0.00	20.74 2.22 0.00	21.52 2.32 0.00	15.96 1.73 0.00	19.72 2.07 0.00	24.52 2.57 0.00	33.79 3.40 0.00	20.06 2.04 0.00	18.37 1.84 0.00	17.48 1.74 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.88 -0.57	8.87 0.77 0.00	13.22 1.19 0.00	13.93 1.22 -0.96	15.81 1.45 0.00	14.74 1.48 0.00	16.79 1.67 0.00	12.73 1.26 0.00	15.00 1.55 0.00	7.99 0.76 -0.62	13.01 1.33 0.00	12.20 1.25 0.00	20.71 2.21 0.00	21.51 2.30 0.00	15.94 1.71 0.00	19.70 2.06 0.00	24.51 2.56 0.00	33.77 3.39 0.00	20.05 2.03 0.00	18.36 1.83 0.00	17.48 1.73 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.57 1.42 -0.35	13.85 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.92 1.22 -0.96	15.80 1.45 0.00	14.73 1.47 0.00	16.78 1.67 0.00	12.72 1.25 0.00	14.99 1.54 0.00	7.99 0.76 -0.62	13.01 1.33 0.00	12.20 1.24 0.00	20.71 2.20 0.00	21.50 2.30 0.00	15.94 1.70 0.00	19.69 2.05 0.00	24.50 2.54 0.00	33.75 3.36 0.00	20.04 2.02 0.00	18.35 1.82 0.00	17.47 1.72 0.00
FARRAGUT___LBMP 323566	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.24 0.00	14.97 1.52 0.00	7.98 0.75 -0.62	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.48 2.28 0.00	15.92 1.69 0.00	19.67 2.03 0.00	24.48 2.52 0.00	33.72 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
FENNER___WINDPWR 24204	14.09 0.25 -0.04	12.23 0.21 -0.08	6.67 0.09 -0.82	9.06 0.12 -0.06	8.23 0.12 0.00	12.26 0.23 0.00	12.11 0.26 -0.10	14.67 0.31 0.00	13.60 0.34 0.00	15.57 0.45 0.00	11.82 0.34 0.00	13.79 0.35 0.00	6.78 0.17 0.00	11.97 0.29 0.00	11.24 0.28 0.00	19.01 0.50 0.00	19.70 0.49 0.00	14.61 0.37 0.00	18.14 0.50 0.00	22.57 0.61 0.00	31.15 0.76 0.00	18.41 0.38 0.00	16.87 0.34 0.00	16.09 0.34 0.00
FIBERTEK___ENERGY 23856	13.83 0.00 -0.04	12.00 -0.01 -0.07	6.51 0.00 -0.75	8.92 -0.02 -0.06	8.10 -0.01 0.00	12.06 0.03 0.00	11.88 0.04 -0.10	14.38 0.03 0.00	13.35 0.09 0.00	15.22 0.10 0.00	11.56 0.09 0.00	13.53 0.09 0.00	6.64 0.03 0.00	11.72 0.04 0.00	11.00 0.04 0.00	18.57 0.06 0.00	19.22 0.01 0.00	14.25 0.01 0.00	17.68 0.04 0.00	22.03 0.07 0.00	30.44 0.05 0.00	18.01 -0.02 0.00	16.51 -0.02 0.00	15.75 0.00 0.00
FITZPATRICK____ 23598	13.47 -0.35 -0.02	11.68 -0.30 -0.04	6.05 -0.14 -0.43	8.69 -0.23 -0.03	7.90 -0.20 0.00	11.75 -0.28 0.00	11.53 -0.28 -0.06	14.00 -0.36 0.00	12.95 -0.31 0.00	14.75 -0.37 0.00	11.21 -0.27 0.00	13.12 -0.33 0.00	6.46 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.26 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.36 0.00	17.21 -0.43 0.00	21.43 -0.53 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.44 0.00	15.34 -0.41 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.57 1.41 -0.36	13.88 1.20 -0.73	14.10 0.57 -7.78	10.34 0.87 -0.59	8.86 0.75 0.00	13.20 1.17 0.00	13.94 1.20 -0.99	15.78 1.43 0.00	14.69 1.43 0.00	16.74 1.62 0.00	12.70 1.23 0.00	14.94 1.49 0.00	7.33 0.72 0.00	12.97 1.29 0.00	12.16 1.20 0.00	20.63 2.12 0.00	21.43 2.23 0.00	15.92 1.69 0.00	19.67 2.03 0.00	24.46 2.51 0.00	33.74 3.35 0.00	20.04 2.01 0.00	18.34 1.81 0.00	17.45 1.70 0.00
FORT ORANGE____ 23900	15.02 0.78 -0.44	13.51 0.68 -0.88	15.49 0.33 -9.41	10.09 0.50 -0.71	8.54 0.43 0.00	12.70 0.67 0.00	13.60 0.66 -1.19	15.04 0.68 0.00	13.95 0.69 0.00	15.89 0.77 0.00	12.08 0.60 0.00	14.16 0.71 0.00	6.94 0.33 0.00	11.09 0.60 1.19	11.51 0.55 0.00	19.51 1.00 0.00	20.25 1.04 0.00	15.04 0.81 0.00	18.61 0.97 0.00	23.12 1.17 0.00	31.95 1.56 0.00	18.97 0.94 0.00	17.36 0.84 0.00	16.54 0.79 0.00
FORT_DRUM_COGEN 23780	14.29 0.48 -0.01	12.25 0.28 -0.03	6.13 0.06 -0.30	8.91 0.01 -0.02	8.11 0.01 0.00	12.03 0.00 0.00	11.83 0.04 -0.04	9.45 0.15 5.06	7.74 0.11 5.63	8.53 0.20 6.79	6.52 0.15 5.11	7.55 0.14 6.04	2.71 0.07 3.97	6.47 0.08 5.30	5.45 0.09 5.60	12.98 0.19 5.73	17.69 0.12 1.64	11.54 0.15 2.85	12.56 0.35 5.43	16.28 0.56 6.24	23.47 0.93 7.84	15.37 0.56 3.22	16.99 0.46 0.00	16.08 0.33 0.00
FPL_FAR_ROCK_GT1 24212	31.20 1.76 -15.65	31.62 1.49 -18.19	31.61 0.70 -25.15	31.62 1.08 -21.66	31.33 0.96 -22.27	31.54 1.47 -18.04	31.82 1.49 -18.58	31.12 1.77 -15.00	31.73 1.76 -16.71	39.95 2.00 -22.84	31.96 1.50 -18.98	32.69 1.84 -17.40	30.89 0.89 -23.38	30.00 1.58 -16.74	32.86 1.48 -20.43	32.92 2.44 -11.97	32.99 2.56 -11.22	40.27 1.91 -24.12	62.15 2.29 -42.21	47.95 2.87 -23.12	45.52 3.87 -11.26	32.75 2.40 -12.32	28.54 2.24 -9.77	29.88 2.10 -12.03
FPL_FAR_ROCK_GT2 23815	31.20 1.76 -15.65	31.62 1.49 -18.19	31.61 0.70 -25.15	31.62 1.08 -21.66	31.33 0.96 -22.27	31.54 1.47 -18.04	31.82 1.49 -18.58	31.12 1.77 -15.00	31.73 1.76 -16.71	39.95 2.00 -22.84	31.96 1.50 -18.98	32.69 1.84 -17.40	30.89 0.89 -23.38	30.00 1.58 -16.74	32.86 1.48 -20.43	32.92 2.44 -11.97	32.99 2.56 -11.22	40.27 1.91 -24.12	62.15 2.29 -42.21	47.95 2.87 -23.12	45.52 3.87 -11.26	32.75 2.40 -12.32	28.54 2.24 -9.77	29.88 2.10 -12.03
FRANKLIN_FALL_HYD 24054	13.58 -0.21 0.00	11.70 -0.24 0.00	5.63 -0.13 0.00	8.72 -0.16 0.00	7.91 -0.19 0.00	11.75 -0.28 0.00	11.46 -0.29 0.00	-5.43 -0.32 19.47	-8.84 -0.42 21.69	-11.35 -0.32 26.14	-8.55 -0.37 19.66	-10.18 -0.37 23.25	-8.89 -0.20 15.29	-9.03 -0.33 20.38	-12.24 -0.28 22.92	-8.93 -0.64 26.81	10.98 -0.55 7.67	0.42 -0.49 13.32	-8.30 -0.56 25.38	-7.92 -0.71 29.17	-7.20 -0.90 36.69	2.47 -0.50 15.05	16.16 -0.37 0.00	15.44 -0.31 0.00
FREEPORT_EQUS_GT1 23764	31.27 1.71 -15.77	31.64 1.45 -18.25	31.59 0.68 -25.16	31.60 1.05 -21.66	31.30 0.93 -22.27	31.49 1.43 -18.04	31.78 1.45 -18.58	31.07 1.71 -15.00	31.68 1.71 -16.71	39.87 1.92 -22.84	31.84 1.38 -18.98	32.53 1.69 -17.40	30.82 0.82 -23.38	29.91 1.49 -16.74	32.79 1.40 -20.43	32.91 2.44 -11.97	32.95 2.52 -11.22	40.24 1.88 -24.12	62.11 2.26 -42.21	47.89 2.81 -23.12	45.44 3.79 -11.26	32.65 2.30 -12.32	28.47 2.17 -9.77	29.82 2.04 -12.03
FREEPORT___CT2 23818	31.27 1.71 -15.77	31.64 1.45 -18.25	31.59 0.68 -25.16	31.60 1.05 -21.66	31.30 0.93 -22.27	31.49 1.43 -18.04	31.78 1.45 -18.58	31.07 1.71 -15.00	31.68 1.71 -16.71	39.87 1.92 -22.84	31.84 1.38 -18.98	32.53 1.69 -17.40	30.82 0.82 -23.38	29.91 1.49 -16.74	32.79 1.40 -20.43	32.91 2.44 -11.97	32.95 2.52 -11.22	40.24 1.88 -24.12	62.11 2.26 -42.21	47.89 2.81 -23.12	45.44 3.79 -11.26	32.65 2.30 -12.32	28.47 2.17 -9.77	29.82 2.04 -12.03
FULTON COGEN____ 23766	13.64 -0.18 -0.03	11.83 -0.17 -0.05	6.25 -0.08 -0.57	8.79 -0.14 -0.04	8.00 -0.11 0.00	11.89 -0.14 0.00	11.69 -0.13 -0.07	14.19 -0.17 0.00	13.14 -0.12 0.00	14.97 -0.15 0.00	11.38 -0.10 0.00	13.32 -0.13 0.00	6.56 -0.05 0.00	11.57 -0.11 0.00	10.86 -0.10 0.00	18.32 -0.19 0.00	18.98 -0.23 0.00	14.08 -0.15 0.00	17.46 -0.18 0.00	21.75 -0.20 0.00	30.06 -0.33 0.00	17.79 -0.24 0.00	16.29 -0.23 0.00	15.52 -0.23 0.00
FULTON___LFGE 323630	15.20 0.88 -0.52	13.65 0.66 -1.05	17.20 0.30 -11.14	10.20 0.47 -0.85	8.56 0.45 0.00	12.88 0.85 0.00	14.10 0.94 -1.41	16.34 1.27 -0.71	15.30 1.25 -0.79	17.51 1.44 -0.95	13.25 1.05 -0.72	15.37 1.07 -0.85	7.61 0.44 -0.56	14.20 0.91 -1.61	12.45 0.65 -0.84	20.94 1.44 -0.99	21.00 1.51 -0.28	15.90 1.17 -0.49	20.07 1.49 -0.94	24.96 1.92 -1.08	34.41 2.66 -1.36	20.02 1.43 -0.56	17.77 1.24 0.00	16.86 1.11 0.00

G.F.CEMENT___DRP 24184	15.60 1.32 -0.48	14.04 1.14 -0.96	16.46 0.53 -10.17	10.43 0.78 -0.77	8.80 0.70 0.00	13.14 1.11 0.00	14.18 1.14 -1.29	16.48 1.36 -0.76	15.45 1.35 -0.84	17.68 1.55 -1.02	13.42 1.18 -0.76	15.75 1.40 -0.90	7.77 0.57 -0.59	17.75 1.11 -4.96	12.86 1.01 -0.90	21.47 1.90 -1.06	21.53 2.03 -0.30	16.38 1.62 -0.53	20.66 2.02 -1.00	25.60 2.49 -1.15	35.20 3.36 -1.45	20.58 1.96 -0.59	18.30 1.78 0.00	17.44 1.69 0.00
GARDENVILLE___LBMP 24039	12.90 -0.97 -0.07	11.18 -0.90 -0.13	6.77 -0.42 -1.44	8.36 -0.63 -0.11	7.66 -0.45 0.00	11.50 -0.52 0.00	11.38 -0.56 -0.18	13.74 -0.82 -0.21	12.67 -0.59 0.00	14.61 -0.81 -0.30	10.91 -0.57 0.00	12.80 -0.65 0.00	6.31 -0.30 0.00	11.30 -0.67 -0.28	12.47 -0.60 -2.11	39.05 -1.11 -21.65	27.49 -1.21 -9.49	13.33 -0.91 0.00	16.71 -0.94 0.00	21.17 -0.78 0.00	29.48 -1.20 -0.29	17.41 -0.96 -0.34	15.76 -0.77 0.00	15.17 -0.58 0.00
GENERAL___MILLS 23808	12.94 -0.93 -0.07	11.22 -0.86 -0.13	6.79 -0.40 -1.44	8.39 -0.61 -0.11	7.68 -0.42 0.00	11.55 -0.48 0.00	11.41 -0.52 -0.18	13.80 -0.77 -0.22	12.72 -0.54 0.00	14.68 -0.76 -0.32	10.95 -0.52 0.00	12.85 -0.60 0.00	6.33 -0.28 0.00	11.36 -0.63 -0.30	12.62 -0.57 -2.23	40.28 -1.05 -22.81	28.27 -1.14 -10.21	13.38 -0.86 0.00	16.77 -0.87 0.00	21.27 -0.69 0.00	29.66 -1.08 -0.34	17.49 -0.89 -0.35	15.82 -0.71 0.00	15.23 -0.52 0.00
GE_PLASTICS___DRP 24183	14.95 0.71 -0.44	13.46 0.63 -0.88	15.45 0.31 -9.39	10.06 0.46 -0.71	8.51 0.41 0.00	12.66 0.63 0.00	13.56 0.62 -1.19	15.01 0.65 0.00	13.91 0.65 0.00	15.84 0.72 0.00	12.03 0.56 0.00	14.11 0.66 0.00	6.91 0.30 0.00	11.53 0.55 0.70	11.47 0.51 0.00	19.42 0.91 0.00	20.15 0.94 0.00	14.97 0.73 0.00	18.52 0.87 0.00	23.02 1.06 0.00	31.82 1.44 0.00	18.90 0.88 0.00	17.31 0.79 0.00	16.49 0.74 0.00
GILBOA___1 23756	14.79 0.65 -0.34	13.23 0.61 -0.68	13.32 0.31 -7.25	9.90 0.47 -0.55	8.51 0.41 0.00	12.67 0.64 0.00	13.27 0.60 -0.92	15.03 0.67 0.00	13.89 0.64 0.00	15.83 0.71 0.00	12.02 0.54 0.00	14.11 0.66 0.00	6.92 0.31 0.00	12.24 0.55 0.00	11.47 0.51 0.00	19.42 0.90 0.00	20.08 0.88 0.00	14.90 0.67 0.00	18.44 0.80 0.00	22.92 0.97 0.00	31.76 1.37 0.00	18.87 0.85 0.00	17.30 0.78 0.00	16.49 0.74 0.00
GILBOA___2 23757	14.79 0.65 -0.34	13.23 0.61 -0.68	13.32 0.31 -7.25	9.90 0.47 -0.55	8.51 0.41 0.00	12.67 0.64 0.00	13.27 0.60 -0.92	15.03 0.67 0.00	13.89 0.64 0.00	15.83 0.71 0.00	12.02 0.54 0.00	14.11 0.66 0.00	6.92 0.31 0.00	12.24 0.55 0.00	11.47 0.51 0.00	19.42 0.90 0.00	20.08 0.88 0.00	14.90 0.67 0.00	18.44 0.80 0.00	22.92 0.97 0.00	31.76 1.37 0.00	18.87 0.85 0.00	17.30 0.78 0.00	16.49 0.74 0.00
GILBOA___3 23758	14.79 0.65 -0.34	13.23 0.61 -0.68	13.32 0.31 -7.25	9.90 0.47 -0.55	8.51 0.41 0.00	12.67 0.64 0.00	13.27 0.60 -0.92	15.03 0.67 0.00	13.89 0.64 0.00	15.83 0.71 0.00	12.02 0.54 0.00	14.11 0.66 0.00	6.92 0.31 0.00	12.24 0.55 0.00	11.47 0.51 0.00	19.42 0.90 0.00	20.08 0.88 0.00	14.90 0.67 0.00	18.44 0.80 0.00	22.92 0.97 0.00	31.76 1.37 0.00	18.87 0.85 0.00	17.30 0.78 0.00	16.49 0.74 0.00
GILBOA___4 23759	14.79 0.65 -0.34	13.23 0.61 -0.68	13.32 0.31 -7.25	9.90 0.47 -0.55	8.51 0.41 0.00	12.67 0.64 0.00	13.27 0.60 -0.92	15.03 0.67 0.00	13.89 0.64 0.00	15.83 0.71 0.00	12.02 0.54 0.00	14.11 0.66 0.00	6.92 0.31 0.00	12.24 0.55 0.00	11.47 0.51 0.00	19.42 0.90 0.00	20.08 0.88 0.00	14.90 0.67 0.00	18.44 0.80 0.00	22.92 0.97 0.00	31.76 1.37 0.00	18.87 0.85 0.00	17.30 0.78 0.00	16.49 0.74 0.00
GILBOA___ 23599	14.79 0.65 -0.34	13.23 0.61 -0.68	13.32 0.31 -7.25	9.90 0.47 -0.55	8.51 0.41 0.00	12.67 0.64 0.00	13.27 0.60 -0.92	15.03 0.67 0.00	13.89 0.64 0.00	15.83 0.71 0.00	12.02 0.54 0.00	14.11 0.66 0.00	6.92 0.31 0.00	12.24 0.55 0.00	11.47 0.51 0.00	19.42 0.90 0.00	20.08 0.88 0.00	14.90 0.67 0.00	18.44 0.80 0.00	22.92 0.97 0.00	31.76 1.37 0.00	18.87 0.85 0.00	17.30 0.78 0.00	16.49 0.74 0.00
GINNA___ 23603	12.84 -1.00 -0.05	11.14 -0.89 -0.09	6.32 -0.42 -0.98	8.32 -0.64 -0.07	7.57 -0.53 0.00	11.36 -0.67 0.00	11.24 -0.64 -0.12	13.54 -0.82 0.01	12.63 -0.63 0.00	14.35 -0.75 0.01	10.94 -0.54 0.00	12.82 -0.63 0.00	6.31 -0.30 0.00	11.08 -0.60 0.01	10.34 -0.55 0.06	16.85 -1.01 0.65	17.83 -1.08 0.29	13.46 -0.78 0.00	16.78 -0.86 0.00	20.98 -0.97 0.00	28.85 -1.53 0.01	16.94 -1.07 0.01	15.53 -1.00 0.00	14.81 -0.93 0.00
GLEN PARK___ 23778	14.34 0.53 -0.02	12.29 0.31 -0.03	6.16 0.08 -0.32	8.94 0.04 -0.02	8.14 0.03 0.00	12.07 0.04 0.00	11.88 0.09 -0.04	9.79 0.22 4.79	8.11 0.18 5.33	8.98 0.28 6.43	6.85 0.21 4.83	7.94 0.21 5.72	2.95 0.10 3.76	6.80 0.13 5.01	5.80 0.14 5.30	13.37 0.29 5.43	17.87 0.21 1.55	11.76 0.22 2.70	12.95 0.44 5.14	16.73 0.68 5.90	24.05 1.09 7.43	15.62 0.65 3.05	17.05 0.53 0.00	16.14 0.39 0.00
GLENWOOD_IC_1_G5 23712	31.00 1.55 -15.65	31.45 1.32 -18.19	31.53 0.62 -25.15	31.51 0.96 -21.66	31.21 0.84 -22.27	31.36 1.30 -18.04	31.66 1.32 -18.58	30.93 1.57 -15.00	31.55 1.58 -16.71	39.74 1.79 -22.84	31.80 1.34 -18.98	32.49 1.65 -17.40	30.79 0.80 -23.38	29.84 1.42 -16.74	32.71 1.33 -20.43	32.83 2.35 -11.97	32.88 2.45 -11.22	40.19 1.83 -24.12	62.05 2.20 -42.21	47.80 2.72 -23.12	45.29 3.64 -11.26	32.53 2.18 -12.32	28.27 1.98 -9.77	29.64 1.86 -12.03
GLENWOOD_IC_2_G1 23688	30.92 1.48 -15.65	31.38 1.25 -18.19	31.50 0.59 -25.15	31.45 0.91 -21.66	31.17 0.79 -22.27	31.29 1.22 -18.04	31.59 1.25 -18.58	30.84 1.48 -15.00	31.47 1.50 -16.71	39.65 1.69 -22.84	31.73 1.27 -18.98	32.41 1.56 -17.40	30.75 0.76 -23.38	29.76 1.34 -16.74	32.64 1.26 -20.43	32.70 2.22 -11.97	32.75 2.32 -11.22	40.09 1.73 -24.12	61.93 2.08 -42.21	47.65 2.57 -23.12	45.10 3.45 -11.26	32.41 2.06 -12.32	28.17 1.88 -9.77	29.54 1.77 -12.03
GLENWOOD_IC_3_G1 23689	30.92 1.48 -15.65	31.38 1.25 -18.19	31.50 0.59 -25.15	31.45 0.91 -21.66	31.17 0.79 -22.27	31.29 1.22 -18.04	31.59 1.25 -18.58	30.84 1.48 -15.00	31.47 1.50 -16.71	39.65 1.69 -22.84	31.73 1.27 -18.98	32.41 1.56 -17.40	30.75 0.76 -23.38	29.76 1.34 -16.74	32.64 1.26 -20.43	32.70 2.22 -11.97	32.75 2.32 -11.22	40.09 1.73 -24.12	61.93 2.08 -42.21	47.65 2.57 -23.12	45.10 3.45 -11.26	32.41 2.06 -12.32	28.17 1.88 -9.77	29.54 1.77 -12.03
GLENWOOD___4 23550	31.00 1.55 -15.65	31.45 1.32 -18.19	31.53 0.62 -25.15	31.51 0.96 -21.66	31.21 0.84 -22.27	31.36 1.30 -18.04	31.66 1.32 -18.58	30.93 1.57 -15.00	31.55 1.58 -16.71	39.74 1.79 -22.84	31.80 1.34 -18.98	32.49 1.65 -17.40	30.79 0.80 -23.38	29.84 1.42 -16.74	32.71 1.33 -20.43	32.83 2.35 -11.97	32.88 2.45 -11.22	40.19 1.83 -24.12	62.05 2.20 -42.21	47.80 2.72 -23.12	45.29 3.64 -11.26	32.53 2.18 -12.32	28.27 1.98 -9.77	29.64 1.86 -12.03

GLENWOOD___5 23614	31.00 1.55 -15.65	31.45 1.32 -18.19	31.53 0.62 -25.15	31.51 0.96 -21.66	31.21 0.84 -22.27	31.36 1.30 -18.04	31.66 1.32 -18.58	30.93 1.57 -15.00	31.55 1.58 -16.71	39.74 1.79 -22.84	31.80 1.34 -18.98	32.49 1.65 -17.40	30.79 0.80 -23.38	29.84 1.42 -16.74	32.71 1.33 -20.43	32.83 2.35 -11.97	32.88 2.45 -11.22	40.19 1.83 -24.12	62.05 2.20 -42.21	47.80 2.72 -23.12	45.29 3.64 -11.26	32.53 2.18 -12.32	28.27 1.98 -9.77	29.64 1.86 -12.03
GLOBAL GREEN_PORT_GT1 23814	36.30 2.47 -20.03	34.60 2.10 -20.56	31.94 0.99 -25.19	32.07 1.52 -21.67	31.73 1.36 -22.27	32.13 2.06 -18.04	32.44 2.10 -18.58	31.94 2.58 -15.00	32.52 2.55 -16.71	40.87 2.91 -22.84	32.58 2.12 -18.98	33.39 2.54 -17.40	31.23 1.25 -23.38	30.62 2.20 -16.74	33.42 2.03 -20.43	34.07 3.60 -11.97	34.19 3.76 -11.22	41.18 2.82 -24.12	63.29 3.44 -42.21	49.61 4.52 -23.12	47.57 5.91 -11.26	33.77 3.41 -12.32	29.42 3.12 -9.77	30.79 3.00 -12.05
GLOBE___DSASP 323697	12.27 -1.58 -0.06	10.65 -1.42 -0.13	6.47 -0.66 -1.37	8.01 -0.98 -0.10	7.34 -0.77 0.00	11.03 -1.00 0.00	10.86 -1.06 -0.17	12.66 -1.53 0.18	12.00 -1.26 0.00	13.29 -1.56 0.27	10.35 -1.12 0.01	12.15 -1.30 0.01	6.00 -0.61 0.00	10.17 -1.25 0.27	7.99 -1.15 1.82	-2.01 -2.05 18.48	8.79 -2.17 8.24	12.59 -1.63 0.02	15.81 -1.83 0.00	20.02 -1.93 0.01	27.29 -2.83 0.28	15.79 -1.93 0.31	14.87 -1.65 0.01	14.36 -1.38 0.00
GOETHSLN___LBMP 323567	15.51 1.36 -0.35	13.81 1.15 -0.71	13.85 0.53 -7.56	10.30 0.84 -0.57	8.84 0.73 0.00	13.17 1.14 0.00	13.87 1.16 -0.96	15.72 1.37 0.00	14.66 1.40 0.00	16.70 1.58 0.00	12.66 1.18 0.00	14.91 1.46 0.00	7.95 0.72 -0.62	12.94 1.26 0.00	12.13 1.18 0.00	20.61 2.10 0.00	21.41 2.20 0.00	15.86 1.63 0.00	19.60 1.96 0.00	24.39 2.44 0.00	33.62 3.23 0.00	19.96 1.93 0.00	18.27 1.74 0.00	17.41 1.66 0.00
GOODYEAR_LAKE_HYD 323669	14.35 0.45 -0.11	12.54 0.38 -0.21	8.20 0.19 -2.26	9.34 0.28 -0.17	8.37 0.27 0.00	12.48 0.45 0.00	12.51 0.47 -0.29	14.94 0.58 0.00	13.83 0.57 0.00	15.75 0.64 0.00	11.95 0.47 0.00	14.00 0.55 0.00	6.89 0.27 0.00	12.13 0.45 0.00	11.39 0.43 0.00	19.24 0.73 0.00	19.95 0.74 0.00	14.79 0.55 0.00	18.32 0.68 0.00	22.85 0.89 0.00	31.62 1.24 0.00	18.72 0.70 0.00	17.13 0.60 0.00	16.31 0.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.06 0.15 -0.11	12.30 0.13 -0.22	8.20 0.06 -2.39	9.14 0.08 -0.18	8.22 0.11 0.00	12.26 0.23 0.00	12.28 0.22 -0.30	14.59 0.23 -0.01	13.53 0.27 0.00	15.38 0.25 -0.01	11.67 0.19 0.00	13.69 0.24 0.00	6.74 0.12 0.00	11.88 0.19 -0.01	11.22 0.19 -0.07	19.53 0.33 -0.69	19.78 0.27 -0.30	14.42 0.19 0.00	17.87 0.23 0.00	22.37 0.41 0.00	30.92 0.52 -0.01	18.26 0.22 -0.01	16.77 0.24 0.00	16.03 0.28 0.00
GOUDEY___7 23579	14.07 0.16 -0.11	12.31 0.14 -0.22	8.21 0.07 -2.39	9.15 0.09 -0.18	8.22 0.12 0.00	12.27 0.23 0.00	12.28 0.23 -0.30	14.60 0.24 -0.01	13.54 0.28 0.00	15.39 0.27 -0.01	11.68 0.21 0.00	13.70 0.25 0.00	6.74 0.13 0.00	11.89 0.20 -0.01	11.23 0.20 -0.07	19.55 0.35 -0.69	19.80 0.29 -0.30	14.43 0.20 0.00	17.89 0.25 0.00	22.39 0.43 0.00	30.95 0.55 -0.01	18.28 0.24 -0.01	16.78 0.25 0.00	16.04 0.30 0.00
GOUDEY___8 23580	14.06 0.15 -0.11	12.30 0.13 -0.22	8.20 0.06 -2.39	9.14 0.08 -0.18	8.22 0.11 0.00	12.26 0.23 0.00	12.28 0.22 -0.30	14.59 0.23 -0.01	13.53 0.27 0.00	15.38 0.25 -0.01	11.67 0.19 0.00	13.69 0.24 0.00	6.74 0.12 0.00	11.88 0.19 -0.01	11.22 0.19 -0.07	19.53 0.33 -0.69	19.78 0.27 -0.30	14.42 0.19 0.00	17.87 0.23 0.00	22.37 0.41 0.00	30.92 0.52 -0.01	18.26 0.22 -0.01	16.77 0.24 0.00	16.03 0.28 0.00
GOWANUS_GT1_1 24077	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT1_2 24078	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT1_3 24079	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT1_4 24080	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT1_5 24084	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT1_6 24111	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT1_7 24112	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00

GOWANUS_GT1_8 24113	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT2_1 24114	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_2 24115	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_3 24116	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_4 24117	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_5 24118	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_6 24119	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_7 24120	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT2_8 24121	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT3_1 24122	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT3_2 24123	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT3_3 24124	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT3_4 24125	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT3_5 24126	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT3_6 24127	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00



GOWANUS_GT3_7 24128	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT3_8 24129	15.57 1.42 -0.35	13.86 1.20 -0.71	13.87 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.21 1.18 0.00	13.93 1.22 -0.96	15.80 1.44 0.00	14.74 1.48 0.00	16.81 1.69 0.00	12.75 1.27 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.54 2.34 0.00	15.98 1.75 0.00	19.75 2.11 0.00	24.58 2.63 0.00	33.84 3.45 0.00	20.12 2.09 0.00	18.40 1.88 0.00	17.52 1.77 0.00
GOWANUS_GT4_1 24130	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_2 24131	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_3 24132	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_4 24133	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_5 24134	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_6 24135	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_7 24136	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GOWANUS_GT4_8 24137	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GREENIDGE___3 23582	13.78 -0.09 -0.07	11.99 -0.10 -0.14	7.24 -0.05 -1.54	8.89 -0.10 -0.12	8.07 -0.03 0.00	12.06 0.03 0.00	12.03 0.08 -0.19	14.47 0.09 -0.02	13.45 0.19 0.00	15.29 0.15 -0.03	11.60 0.12 0.00	13.57 0.13 0.00	6.67 0.06 0.00	11.77 0.07 -0.02	11.21 0.08 -0.18	20.44 0.11 -1.82	19.92 -0.01 -0.73	14.31 0.07 0.00	17.63 -0.01 0.00	22.02 0.06 0.00	30.30 -0.10 -0.01	17.93 -0.13 -0.03	16.53 0.01 0.00	15.84 0.09 0.00
GREENIDGE___4 23583	13.78 -0.09 -0.07	11.99 -0.10 -0.14	7.24 -0.05 -1.54	8.89 -0.10 -0.12	8.07 -0.03 0.00	12.06 0.03 0.00	12.03 0.08 -0.19	14.47 0.09 -0.02	13.45 0.19 0.00	15.29 0.15 -0.03	11.60 0.12 0.00	13.57 0.13 0.00	6.67 0.06 0.00	11.77 0.07 -0.02	11.21 0.08 -0.18	20.44 0.11 -1.82	19.92 -0.01 -0.73	14.31 0.07 0.00	17.63 -0.01 0.00	22.02 0.06 0.00	30.30 -0.10 -0.01	17.93 -0.13 -0.03	16.53 0.01 0.00	15.84 0.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
GROVEVILLE___HYD 323602	15.57 1.41 -0.36	13.88 1.20 -0.73	14.10 0.57 -7.78	10.34 0.87 -0.59	8.86 0.75 0.00	13.20 1.17 0.00	13.94 1.20 -0.99	15.78 1.43 0.00	14.69 1.43 0.00	16.74 1.62 0.00	12.70 1.23 0.00	14.94 1.49 0.00	7.33 0.72 0.00	12.97 1.29 0.00	12.16 1.20 0.00	20.63 2.12 0.00	21.43 2.23 0.00	15.92 1.69 0.00	19.67 2.03 0.00	24.46 2.51 0.00	33.74 3.35 0.00	20.04 2.01 0.00	18.34 1.81 0.00	17.45 1.70 0.00
HAMPSHIRE___PAPER_HYD 323593	13.90 0.11 0.00	11.97 0.03 0.00	5.74 -0.01 0.00	8.84 -0.05 0.00	8.07 -0.04 0.00	11.97 -0.06 0.00	11.67 -0.08 0.00	2.50 -0.05 11.81	0.01 -0.10 13.15	-0.75 -0.01 15.85	-0.44 0.00 11.92	-0.66 -0.01 14.10	-2.67 -0.01 9.27	-0.73 -0.05 12.36	-2.73 -0.11 13.59	3.12 -0.21 15.18	14.64 -0.22 4.34	6.53 -0.16 7.54	3.16 -0.12 14.37	5.31 -0.13 16.52	9.57 -0.05 20.77	9.51 0.01 8.52	16.60 0.07 0.00	15.79 0.04 0.00

HARDSCRABBLE_WT_PWR 323673	14.37 0.58 0.01	12.35 0.42 0.02	5.77 0.19 0.18	9.15 0.28 0.01	8.34 0.23 0.00	12.43 0.40 0.00	12.18 0.45 0.02	15.60 0.50 -0.75	14.59 0.49 -0.84	16.75 0.62 -1.01	12.79 0.56 -0.76	15.03 0.68 -0.90	7.50 0.30 -0.59	12.99 0.53 -0.79	12.32 0.51 -0.85	20.39 0.94 -0.93	20.46 0.99 -0.27	15.42 0.72 -0.46	19.26 0.73 -0.88	23.97 1.00 -1.02	33.19 1.52 -1.28	19.45 0.90 -0.52	17.36 0.83 0.00	16.53 0.78 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.33 1.20 -0.33	13.63 1.01 -0.67	13.39 0.48 -7.16	10.16 0.73 -0.54	8.74 0.64 0.00	13.02 0.99 0.00	13.68 1.02 -0.91	15.55 1.20 0.00	14.48 1.22 0.00	16.51 1.39 0.00	12.53 1.05 0.00	14.74 1.29 0.00	7.23 0.63 0.01	12.79 1.11 0.00	12.00 1.04 0.00	20.36 1.85 0.00	21.15 1.95 0.00	15.69 1.46 0.00	19.41 1.76 0.00	24.15 2.19 0.00	33.30 2.92 0.00	19.73 1.71 0.00	18.07 1.54 0.00	17.19 1.44 0.00
HARZA MOOSE__RIVER 24016	14.17 0.37 -0.01	12.19 0.23 -0.02	6.01 0.07 -0.18	8.95 0.05 -0.01	8.15 0.05 0.00	12.11 0.08 0.00	11.87 0.09 -0.02	7.44 0.18 7.10	5.50 0.14 7.91	5.83 0.24 9.53	4.50 0.19 7.17	5.16 0.19 8.48	1.13 0.09 5.58	4.38 0.13 7.43	4.58 0.17 6.55	15.54 0.51 3.48	18.70 0.49 0.99	12.90 0.39 1.73	14.89 0.54 3.30	18.86 0.68 3.79	26.58 0.95 4.76	16.59 0.52 1.95	16.98 0.46 0.00	16.14 0.39 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.59 1.44 -0.35	13.88 1.22 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.25 -0.96	15.83 1.48 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.28 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.54 2.33 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.55 2.59 0.00	33.80 3.41 0.00	20.09 2.07 0.00	18.39 1.86 0.00	17.51 1.76 0.00
HEMPSTEAD____ 23647	31.03 1.58 -15.65	31.48 1.34 -18.19	31.55 0.64 -25.15	31.52 0.98 -21.66	31.23 0.86 -22.27	31.39 1.32 -18.04	31.68 1.35 -18.58	30.95 1.59 -15.00	31.57 1.60 -16.71	39.75 1.80 -22.84	31.79 1.33 -18.98	32.47 1.63 -17.40	30.78 0.79 -23.38	29.82 1.40 -16.74	32.70 1.32 -20.43	32.80 2.33 -11.97	32.86 2.43 -11.22	40.16 1.81 -24.12	62.02 2.17 -42.21	47.77 2.69 -23.12	45.25 3.60 -11.26	32.52 2.17 -12.32	28.31 2.01 -9.77	29.67 1.89 -12.03
HICKLING__1 23621	13.91 0.02 -0.09	12.12 0.00 -0.18	7.68 -0.01 -1.94	8.99 -0.04 -0.15	8.14 0.04 0.00	12.17 0.14 0.00	12.16 0.17 -0.25	14.57 0.17 -0.05	13.50 0.23 0.00	15.38 0.19 -0.07	11.62 0.15 0.00	13.62 0.18 0.00	6.71 0.10 0.00	11.87 0.12 -0.06	11.57 0.13 -0.47	23.59 0.22 -4.86	21.44 0.15 -2.08	14.33 0.10 0.00	17.79 0.15 0.00	22.40 0.44 0.00	30.99 0.54 -0.06	18.28 0.18 -0.08	16.75 0.22 0.00	16.05 0.30 0.00
HICKLING__2 23622	13.91 0.02 -0.09	12.12 0.00 -0.18	7.68 -0.01 -1.94	8.99 -0.04 -0.15	8.14 0.04 0.00	12.17 0.14 0.00	12.16 0.17 -0.25	14.57 0.17 -0.05	13.50 0.23 0.00	15.38 0.19 -0.07	11.62 0.15 0.00	13.62 0.18 0.00	6.71 0.10 0.00	11.87 0.12 -0.06	11.57 0.13 -0.47	23.59 0.22 -4.86	21.44 0.15 -2.08	14.33 0.10 0.00	17.79 0.15 0.00	22.40 0.44 0.00	30.99 0.54 -0.06	18.28 0.18 -0.08	16.75 0.22 0.00	16.05 0.30 0.00
HIGH FALLS__HY 23754	15.22 1.08 -0.34	13.55 0.91 -0.69	13.57 0.43 -7.39	10.11 0.66 -0.56	8.68 0.58 0.00	12.93 0.90 0.00	13.62 0.93 -0.94	15.47 1.12 0.00	14.39 1.13 0.00	16.41 1.29 0.00	12.46 0.98 0.00	14.66 1.21 0.00	7.16 0.55 0.00	12.64 0.96 0.00	11.84 0.89 0.00	20.06 1.55 0.00	20.82 1.62 0.00	15.46 1.23 0.00	19.14 1.50 0.00	23.85 1.89 0.00	33.09 2.71 0.00	19.61 1.58 0.00	17.96 1.43 0.00	17.08 1.33 0.00
HILLBURN__GT 23639	15.37 1.24 -0.34	13.68 1.05 -0.68	13.52 0.49 -7.27	10.19 0.75 -0.55	8.76 0.65 0.00	13.05 1.02 0.00	13.73 1.06 -0.92	15.59 1.24 0.00	14.52 1.26 0.00	16.55 1.43 0.00	12.55 1.08 0.00	14.77 1.33 0.00	7.25 0.65 0.01	12.82 1.14 0.00	12.03 1.07 0.00	20.42 1.91 0.00	21.21 2.01 0.00	15.73 1.50 0.00	19.45 1.81 0.00	24.20 2.25 0.00	33.38 2.99 0.00	19.77 1.74 0.00	18.11 1.58 0.00	17.23 1.48 0.00
HISHELDN_WT_PWR 323625	12.95 -0.92 -0.08	11.22 -0.86 -0.14	6.84 -0.42 -1.51	8.33 -0.66 -0.11	7.63 -0.48 0.00	11.41 -0.62 -0.19	11.31 -0.64 -0.18	13.68 -0.86 -0.18	12.62 -0.64 0.00	14.51 -0.88 -0.27	10.83 -0.64 0.00	12.68 -0.77 0.00	6.24 -0.37 0.00	11.21 -0.73 -0.25	12.17 -0.66 -1.87	36.58 -1.16 -19.23	25.88 -1.23 -7.90	13.33 -0.91 0.00	16.69 -0.95 0.00	21.18 -0.77 0.00	29.42 -1.14 -0.17	17.47 -0.85 -0.30	15.86 -0.67 0.00	15.24 -0.50 0.00
HOLTSVILLE_IC_1 23690	35.92 1.90 -20.22	34.23 1.63 -20.66	31.71 0.76 -25.19	31.72 1.17 -21.67	31.40 1.03 -22.27	31.61 1.55 -18.04	31.89 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.04 2.08 -22.84	31.95 1.49 -18.98	32.65 1.80 -17.40	30.88 0.88 -23.38	29.97 1.55 -16.74	32.82 1.43 -20.43	33.05 2.57 -11.97	33.09 2.66 -11.22	40.32 1.97 -24.12	62.25 2.40 -42.21	48.04 2.96 -23.12	45.68 4.03 -11.26	32.77 2.41 -12.32	28.57 2.28 -9.77	30.03 2.23 -12.05
HOLTSVILLE_IC_10 23699	35.18 1.95 -19.44	33.85 1.67 -20.23	31.73 0.78 -25.18	31.76 1.21 -21.66	31.43 1.06 -22.27	31.66 1.59 -18.04	31.94 1.61 -18.58	31.29 1.94 -15.00	31.89 1.92 -16.71	40.12 2.16 -22.84	32.01 1.55 -18.98	32.72 1.87 -17.40	30.91 0.92 -23.38	30.03 1.61 -16.74	32.87 1.49 -20.43	33.14 2.66 -11.97	33.20 2.76 -11.22	40.40 2.04 -24.12	62.35 2.50 -42.21	48.16 3.08 -23.12	45.85 4.20 -11.26	32.86 2.51 -12.32	28.65 2.35 -9.77	30.10 2.31 -12.04
HOLTSVILLE_IC_2 23691	35.92 1.90 -20.22	34.23 1.63 -20.66	31.71 0.76 -25.19	31.72 1.17 -21.67	31.40 1.03 -22.27	31.61 1.55 -18.04	31.89 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.04 2.08 -22.84	31.95 1.49 -18.98	32.65 1.80 -17.40	30.88 0.88 -23.38	29.97 1.55 -16.74	32.82 1.43 -20.43	33.05 2.57 -11.97	33.09 2.66 -11.22	40.32 1.97 -24.12	62.25 2.40 -42.21	48.04 2.96 -23.12	45.68 4.03 -11.26	32.77 2.41 -12.32	28.57 2.28 -9.77	30.03 2.23 -12.05
HOLTSVILLE_IC_3 23692	35.92 1.90 -20.22	34.23 1.63 -20.66	31.71 0.76 -25.19	31.72 1.17 -21.67	31.40 1.03 -22.27	31.61 1.55 -18.04	31.89 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.04 2.08 -22.84	31.95 1.49 -18.98	32.65 1.80 -17.40	30.88 0.88 -23.38	29.97 1.55 -16.74	32.82 1.43 -20.43	33.05 2.57 -11.97	33.09 2.66 -11.22	40.32 1.97 -24.12	62.25 2.40 -42.21	48.04 2.96 -23.12	45.68 4.03 -11.26	32.77 2.41 -12.32	28.57 2.28 -9.77	30.03 2.23 -12.05
HOLTSVILLE_IC_4 23693	35.92 1.90 -20.22	34.23 1.63 -20.66	31.71 0.76 -25.19	31.72 1.17 -21.67	31.40 1.03 -22.27	31.61 1.55 -18.04	31.89 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.04 2.08 -22.84	31.95 1.49 -18.98	32.65 1.80 -17.40	30.88 0.88 -23.38	29.97 1.55 -16.74	32.82 1.43 -20.43	33.05 2.57 -11.97	33.09 2.66 -11.22	40.32 1.97 -24.12	62.25 2.40 -42.21	48.04 2.96 -23.12	45.68 4.03 -11.26	32.77 2.41 -12.32	28.57 2.28 -9.77	30.03 2.23 -12.05

HOLTSVILLE_IC_5 23694	35.92 1.90 -20.22	34.23 1.63 -20.66	31.71 0.76 -25.19	31.72 1.17 -21.67	31.40 1.03 -22.27	31.61 1.55 -18.04	31.89 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.04 2.08 -22.84	31.95 1.49 -18.98	32.65 1.80 -17.40	30.88 0.88 -23.38	29.97 1.55 -16.74	32.82 1.43 -20.43	33.05 2.57 -11.97	33.09 2.66 -11.22	40.32 1.97 -24.12	62.25 2.40 -42.21	48.04 2.96 -23.12	45.68 4.03 -11.26	32.77 2.41 -12.32	28.57 2.28 -9.77	30.03 2.23 -12.05
HOLTSVILLE_IC_6 23695	35.18 1.95 -19.44	33.85 1.67 -20.23	31.73 0.78 -25.18	31.76 1.21 -21.66	31.43 1.06 -22.27	31.66 1.59 -18.04	31.94 1.61 -18.58	31.29 1.94 -15.00	31.89 1.92 -16.71	40.12 2.16 -22.84	32.01 1.55 -18.98	32.72 1.87 -17.40	30.91 0.92 -23.38	30.03 1.61 -16.74	32.87 1.49 -20.43	33.14 2.66 -11.97	33.20 2.76 -11.22	40.40 2.04 -24.12	62.35 2.50 -42.21	48.16 3.08 -23.12	45.85 4.20 -11.26	32.86 2.51 -12.32	28.65 2.35 -9.77	30.10 2.31 -12.04
HOLTSVILLE_IC_7 23696	35.18 1.95 -19.44	33.85 1.67 -20.23	31.73 0.78 -25.18	31.76 1.21 -21.66	31.43 1.06 -22.27	31.66 1.59 -18.04	31.94 1.61 -18.58	31.29 1.94 -15.00	31.89 1.92 -16.71	40.12 2.16 -22.84	32.01 1.55 -18.98	32.72 1.87 -17.40	30.91 0.92 -23.38	30.03 1.61 -16.74	32.87 1.49 -20.43	33.14 2.66 -11.97	33.20 2.76 -11.22	40.40 2.04 -24.12	62.35 2.50 -42.21	48.16 3.08 -23.12	45.85 4.20 -11.26	32.86 2.51 -12.32	28.65 2.35 -9.77	30.10 2.31 -12.04
HOLTSVILLE_IC_8 23697	35.18 1.95 -19.44	33.85 1.67 -20.23	31.73 0.78 -25.18	31.76 1.21 -21.66	31.43 1.06 -22.27	31.66 1.59 -18.04	31.94 1.61 -18.58	31.29 1.94 -15.00	31.89 1.92 -16.71	40.12 2.16 -22.84	32.01 1.55 -18.98	32.72 1.87 -17.40	30.91 0.92 -23.38	30.03 1.61 -16.74	32.87 1.49 -20.43	33.14 2.66 -11.97	33.20 2.76 -11.22	40.40 2.04 -24.12	62.35 2.50 -42.21	48.16 3.08 -23.12	45.85 4.20 -11.26	32.86 2.51 -12.32	28.65 2.35 -9.77	30.10 2.31 -12.04
HOLTSVILLE_IC_9 23698	35.18 1.95 -19.44	33.85 1.67 -20.23	31.73 0.78 -25.18	31.76 1.21 -21.66	31.43 1.06 -22.27	31.66 1.59 -18.04	31.94 1.61 -18.58	31.29 1.94 -15.00	31.89 1.92 -16.71	40.12 2.16 -22.84	32.01 1.55 -18.98	32.72 1.87 -17.40	30.91 0.92 -23.38	30.03 1.61 -16.74	32.87 1.49 -20.43	33.14 2.66 -11.97	33.20 2.76 -11.22	40.40 2.04 -24.12	62.35 2.50 -42.21	48.16 3.08 -23.12	45.85 4.20 -11.26	32.86 2.51 -12.32	28.65 2.35 -9.77	30.10 2.31 -12.04
HOWARD_WT_PWR 323690	13.64 -0.23 -0.08	11.84 -0.26 -0.15	7.25 -0.17 -1.66	8.69 -0.31 -0.12	7.93 -0.18 0.00	11.79 -0.24 0.00	11.78 -0.18 -0.21	14.28 -0.16 -0.09	13.31 0.05 0.00	15.14 -0.10 -0.13	11.41 -0.06 0.00	13.28 -0.16 0.00	6.53 -0.08 0.00	11.58 -0.21 -0.12	11.71 -0.13 -0.88	27.28 -0.28 -9.05	22.87 -0.21 -3.87	14.10 -0.14 0.00	17.60 -0.04 0.00	22.31 0.35 0.00	30.84 0.35 -0.11	18.16 -0.01 -0.14	16.64 0.11 0.00	15.94 0.19 0.00
HQ_GEN_CEDARS 23644	13.45 -0.34 0.00	11.64 -0.30 0.00	5.61 -0.15 0.00	8.68 -0.21 0.00	7.92 -0.18 0.00	11.70 -0.33 0.00	11.32 -0.43 0.00	-5.72 -0.52 19.55	-9.06 -0.54 21.78	-11.61 -0.47 26.26	-8.59 -0.31 19.75	-10.28 -0.37 23.36	-8.92 -0.17 15.36	-9.07 -0.28 20.47	-12.37 -0.31 23.02	-9.02 -0.60 26.94	10.92 -0.57 7.71	0.38 -0.47 13.38	-8.40 -0.54 25.50	-8.10 -0.74 29.31	-7.44 -0.97 36.86	2.42 -0.48 15.12	16.13 -0.39 0.00	15.37 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	13.45 -0.34 0.00	11.64 -0.30 0.00	5.61 -0.15 0.00	8.68 -0.21 0.00	7.92 -0.18 0.00	11.70 -0.33 0.00	11.32 -0.43 0.00	-5.72 -0.52 19.55	-9.06 -0.54 21.78	-11.61 -0.47 26.26	-8.59 -0.31 19.75	-10.28 -0.37 23.36	-16.02 -0.17 22.46	-9.07 -0.28 20.47	-12.37 -0.31 23.02	-9.02 -0.60 26.94	10.92 -0.57 7.71	0.38 -0.47 13.38	-8.40 -0.54 25.50	-8.10 -0.74 29.31	-7.44 -0.97 36.86	2.42 -0.48 15.12	16.13 -0.39 0.00	15.37 -0.38 0.00
HQ_GEN_IMPORT 323601	13.48 -0.32 0.00	11.67 -0.28 0.00	5.63 -0.13 0.00	8.70 -0.18 0.00	7.94 -0.17 0.00	11.74 -0.29 0.00	11.46 -0.29 0.00	9.40 -0.31 4.65	7.85 -0.34 5.07	8.64 -0.37 6.11	6.60 -0.28 4.59	16.92 -0.34 -3.81	-4.23 -0.17 10.67	6.70 -0.29 4.69	5.40 -0.27 5.28	11.81 -0.50 6.20	16.95 -0.48 1.77	10.74 -0.38 3.12	11.31 -0.46 5.87	14.53 -0.59 6.83	21.13 -0.76 8.49	14.10 -0.44 3.48	16.14 -0.39 0.00	15.38 -0.37 0.00
HQ_GEN_WHEEL 23651	13.48 -0.32 0.00	11.67 -0.28 0.00	5.63 -0.13 0.00	8.70 -0.18 0.00	7.94 -0.17 0.00	11.74 -0.29 0.00	11.46 -0.29 0.00	9.40 -0.31 4.65	7.85 -0.34 5.07	8.64 -0.37 6.11	6.60 -0.28 4.59	16.92 -0.34 -3.81	-4.23 -0.17 10.67	6.70 -0.29 4.69	5.40 -0.27 5.28	11.81 -0.50 6.20	16.95 -0.48 1.77	10.74 -0.38 3.12	11.31 -0.46 5.87	14.53 -0.59 6.83	21.13 -0.76 8.49	14.10 -0.44 3.48	16.14 -0.39 0.00	15.38 -0.37 0.00
HUDSON_AVE_GT_3 23810	15.59 1.44 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.94 1.23 -0.96	15.82 1.46 0.00	14.75 1.49 0.00	16.81 1.69 0.00	12.74 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.02 1.34 0.00	12.21 1.26 0.00	20.74 2.23 0.00	21.53 2.33 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.54 2.58 0.00	33.81 3.42 0.00	20.07 2.05 0.00	18.38 1.85 0.00	17.49 1.74 0.00
HUDSON_AVE_GT_4 23540	15.59 1.44 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.94 1.23 -0.96	15.82 1.46 0.00	14.75 1.49 0.00	16.81 1.69 0.00	12.74 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.02 1.34 0.00	12.21 1.26 0.00	20.74 2.23 0.00	21.53 2.33 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.54 2.58 0.00	33.81 3.42 0.00	20.07 2.05 0.00	18.38 1.85 0.00	17.49 1.74 0.00
HUDSON_AVE_GT_5 23657	15.59 1.44 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.94 1.23 -0.96	15.82 1.46 0.00	14.75 1.49 0.00	16.81 1.69 0.00	12.74 1.27 0.00	15.01 1.56 0.00	8.00 0.77 -0.62	13.02 1.34 0.00	12.21 1.26 0.00	20.74 2.23 0.00	21.53 2.33 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.54 2.58 0.00	33.81 3.42 0.00	20.07 2.05 0.00	18.38 1.85 0.00	17.49 1.74 0.00
HUDSON_AVE_10 24168	15.56 1.41 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.91 1.20 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.76 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.97 0.74 -0.62	12.98 1.30 0.00	12.17 1.21 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.66 2.02 0.00	24.45 2.50 0.00	33.68 3.30 0.00	20.02 2.00 0.00	18.33 1.81 0.00	17.45 1.69 0.00
HUNTER_MOUNT___DRP 323613	15.33 1.15 -0.38	13.70 0.99 -0.77	14.39 0.47 -8.16	10.22 0.72 -0.62	8.74 0.63 0.00	13.01 0.98 0.00	13.79 1.01 -1.04	15.54 1.19 0.00	14.45 1.19 0.00	16.45 1.34 0.00	12.49 1.01 0.00	14.63 1.18 0.00	7.13 0.52 0.00	12.62 0.94 0.00	11.82 0.86 0.00	20.09 1.58 0.00	20.87 1.67 0.00	15.59 1.36 0.00	19.34 1.70 0.00	24.05 2.10 0.00	33.14 2.75 0.00	19.67 1.64 0.00	17.97 1.44 0.00	17.07 1.33 0.00

HUNTINGTON_RES_REC 323705	32.95 1.71 -17.44	32.56 1.46 -19.16	31.62 0.70 -25.17	31.63 1.08 -21.66	31.32 0.95 -22.27	31.50 1.44 -18.04	31.78 1.44 -18.58	31.08 1.72 -15.00	31.67 1.70 -16.71	39.87 1.91 -22.84	31.83 1.37 -18.98	32.52 1.67 -17.40	30.81 0.82 -23.38	29.85 1.43 -16.74	32.71 1.33 -20.43	32.86 2.38 -11.97	32.92 2.49 -11.22	40.20 1.84 -24.12	62.09 2.24 -42.21	47.84 2.76 -23.12	45.39 3.74 -11.26	32.60 2.25 -12.32	28.41 2.11 -9.77	29.81 2.03 -12.03
HUNTLEY___63 23557	12.72 -1.14 -0.06	11.03 -1.04 -0.13	6.65 -0.48 -1.37	8.28 -0.71 -0.10	7.59 -0.52 0.00	11.41 -0.62 0.00	11.26 -0.66 -0.17	13.48 -0.98 -0.11	12.53 -0.73 0.00	14.33 -0.96 -0.17	10.82 -0.66 -0.01	12.69 -0.76 -0.01	6.25 -0.36 0.00	11.07 -0.78 -0.17	11.35 -0.72 -1.11	28.38 -1.32 -11.18	23.62 -1.42 -5.83	13.19 -1.06 -0.02	16.53 -1.12 0.00	20.95 -1.02 -0.01	29.10 -1.57 -0.29	17.01 -1.20 -0.19	15.54 -0.99 -0.01	14.95 -0.80 0.00
HUNTLEY___64 23558	12.72 -1.14 -0.06	11.03 -1.04 -0.13	6.65 -0.48 -1.37	8.28 -0.71 -0.10	7.59 -0.52 0.00	11.41 -0.62 0.00	11.26 -0.66 -0.17	13.48 -0.98 -0.11	12.53 -0.73 0.00	14.33 -0.96 -0.17	10.82 -0.66 -0.01	12.69 -0.76 -0.01	6.25 -0.36 0.00	11.07 -0.78 -0.17	11.35 -0.72 -1.11	28.38 -1.32 -11.18	23.62 -1.42 -5.83	13.19 -1.06 -0.02	16.53 -1.12 0.00	20.95 -1.02 -0.01	29.10 -1.57 -0.29	17.01 -1.20 -0.19	15.54 -0.99 -0.01	14.95 -0.80 0.00
HUNTLEY___65 23559	12.72 -1.14 -0.06	11.03 -1.04 -0.13	6.65 -0.48 -1.37	8.28 -0.71 -0.10	7.59 -0.52 0.00	11.41 -0.62 0.00	11.26 -0.66 -0.17	13.48 -0.98 -0.11	12.53 -0.73 0.00	14.33 -0.96 -0.17	10.82 -0.66 -0.01	12.69 -0.76 -0.01	6.25 -0.36 0.00	11.07 -0.78 -0.17	11.35 -0.72 -1.11	28.38 -1.32 -11.18	23.62 -1.42 -5.83	13.19 -1.06 -0.02	16.53 -1.12 0.00	20.95 -1.02 -0.01	29.10 -1.57 -0.29	17.01 -1.20 -0.19	15.54 -0.99 -0.01	14.95 -0.80 0.00
HUNTLEY___66 23560	12.72 -1.14 -0.06	11.03 -1.04 -0.13	6.65 -0.48 -1.37	8.28 -0.71 -0.10	7.59 -0.52 0.00	11.41 -0.62 0.00	11.26 -0.66 -0.17	13.48 -0.98 -0.11	12.53 -0.73 0.00	14.33 -0.96 -0.17	10.82 -0.66 -0.01	12.69 -0.76 -0.01	6.25 -0.36 0.00	11.07 -0.78 -0.17	11.35 -0.72 -1.11	28.38 -1.32 -11.18	23.62 -1.42 -5.83	13.19 -1.06 -0.02	16.53 -1.12 0.00	20.95 -1.02 -0.01	29.10 -1.57 -0.29	17.01 -1.20 -0.19	15.54 -0.99 -0.01	14.95 -0.80 0.00
HUNTLEY___67 23561	12.66 -1.20 -0.07	10.98 -1.10 -0.13	6.66 -0.51 -1.40	8.23 -0.76 -0.11	7.54 -0.57 0.00	11.33 -0.70 0.00	11.19 -0.74 -0.18	13.49 -1.06 -0.20	12.45 -0.81 0.00	14.34 -1.06 -0.28	10.73 -0.74 0.00	12.60 -0.85 0.00	6.21 -0.41 0.00	11.09 -0.86 -0.27	12.16 -0.79 -1.99	37.52 -1.44 -20.44	26.86 -1.53 -9.19	13.09 -1.14 0.00	16.42 -1.22 0.00	20.80 -1.16 0.00	28.95 -1.74 -0.31	17.06 -1.29 -0.32	15.47 -1.06 0.00	14.89 -0.86 0.00
HUNTLEY___68 23562	12.66 -1.20 -0.07	10.98 -1.10 -0.13	6.66 -0.51 -1.40	8.23 -0.76 -0.11	7.54 -0.57 0.00	11.33 -0.70 0.00	11.19 -0.74 -0.18	13.49 -1.06 -0.20	12.45 -0.81 0.00	14.34 -1.06 -0.28	10.73 -0.74 0.00	12.60 -0.85 0.00	6.21 -0.41 0.00	11.09 -0.86 -0.27	12.16 -0.79 -1.99	37.52 -1.44 -20.44	26.86 -1.53 -9.19	13.09 -1.14 0.00	16.42 -1.22 0.00	20.80 -1.16 0.00	28.95 -1.74 -0.31	17.06 -1.29 -0.32	15.47 -1.06 0.00	14.89 -0.86 0.00
HYLAND___LFGE 323620	13.91 0.05 -0.07	12.05 -0.02 -0.13	7.13 -0.02 -1.40	8.95 -0.04 -0.11	8.17 0.06 0.00	12.27 0.24 0.00	12.26 0.33 -0.18	14.85 0.46 -0.03	13.85 0.59 0.00	15.75 0.58 -0.04	11.93 0.46 0.00	13.96 0.51 0.00	6.87 0.26 0.00	12.10 0.38 -0.04	11.65 0.38 -0.31	22.29 0.56 -3.22	21.04 0.57 -1.27	14.68 0.45 0.00	18.36 0.72 0.00	23.15 1.19 0.00	31.78 1.38 -0.02	18.63 0.55 -0.05	16.98 0.45 0.00	16.18 0.43 0.00
INDECK___CORINTH 23802	15.57 1.30 -0.48	14.03 1.12 -0.96	16.48 0.52 -10.20	10.42 0.76 -0.77	8.79 0.69 0.00	13.13 1.10 0.00	14.19 1.14 -1.30	16.48 1.36 -0.76	15.46 1.35 -0.85	17.68 1.54 -1.03	13.42 1.17 -0.77	15.76 1.40 -0.91	7.77 0.56 -0.60	17.15 1.11 -4.37	12.86 1.00 -0.90	21.46 1.88 -1.07	21.48 1.96 -0.31	16.33 1.57 -0.53	20.61 1.96 -1.01	25.51 2.39 -1.16	35.10 3.25 -1.46	20.53 1.91 -0.60	18.24 1.71 0.00	17.38 1.64 0.00
INDECK___ILION 23567	14.18 0.39 0.01	12.25 0.32 0.02	5.73 0.15 0.18	9.08 0.22 0.01	8.29 0.18 0.00	12.34 0.31 0.00	12.06 0.33 0.02	15.49 0.39 -0.75	14.48 0.38 -0.84	16.58 0.45 -1.01	12.59 0.36 -0.76	14.76 0.42 -0.90	7.38 0.19 -0.59	12.79 0.32 -0.79	12.13 0.31 -0.85	20.04 0.59 -0.93	20.10 0.63 -0.27	15.18 0.48 -0.46	19.09 0.56 -0.88	23.70 0.73 -1.02	32.68 1.01 -1.28	19.13 0.58 -0.52	17.06 0.53 0.00	16.24 0.49 0.00
INDECK___OLEAN 23982	13.74 -0.13 -0.07	11.95 -0.14 -0.14	7.23 -0.07 -1.54	8.87 -0.13 -0.12	8.12 0.01 0.00	12.20 0.17 0.00	12.11 0.17 -0.19	14.60 0.05 -0.20	13.43 0.17 0.00	15.43 0.02 -0.28	11.52 0.04 0.00	13.53 0.08 0.00	6.67 0.05 0.00	11.94 0.00 -0.27	12.99 0.05 -1.98	38.85 0.03 -20.31	28.17 -0.11 -9.08	14.08 -0.16 0.00	17.50 -0.14 0.00	22.19 0.23 0.00	30.99 0.28 -0.31	18.27 -0.07 -0.32	16.59 0.06 0.00	15.99 0.24 0.00
INDECK___OSWEGO 23783	13.63 -0.19 -0.03	11.80 -0.19 -0.05	6.21 -0.10 -0.55	8.76 -0.16 -0.04	7.96 -0.14 0.00	11.84 -0.19 0.00	11.64 -0.18 -0.07	13.44 -0.24 0.68	12.31 -0.19 0.76	13.98 -0.23 0.91	10.63 -0.16 0.69	12.44 -0.20 0.81	5.99 -0.09 0.53	10.79 -0.18 0.71	10.04 -0.16 0.76	17.44 -0.29 0.78	18.64 -0.34 0.22	13.61 -0.24 0.39	16.62 -0.28 0.74	20.79 -0.32 0.85	28.86 -0.46 1.07	17.29 -0.30 0.44	16.24 -0.29 0.00	15.46 -0.29 0.00
INDECK___YERKES 23781	12.74 -1.13 -0.06	11.04 -1.03 -0.13	6.65 -0.47 -1.37	8.28 -0.71 -0.10	7.59 -0.51 0.00	11.42 -0.61 0.00	11.27 -0.65 -0.17	13.49 -0.97 -0.11	12.54 -0.72 0.00	14.34 -0.94 -0.17	10.83 -0.65 -0.01	12.71 -0.74 -0.01	6.26 -0.35 0.00	11.08 -0.77 -0.17	11.36 -0.71 -1.11	28.40 -1.30 -11.18	23.64 -1.40 -5.83	13.21 -1.05 -0.02	16.54 -1.10 0.00	20.97 -1.00 -0.01	29.13 -1.54 -0.29	17.03 -1.19 -0.19	15.55 -0.98 -0.01	14.97 -0.78 0.00
INDIAN POINT_GT_1 24139	15.40 1.25 -0.35	13.71 1.06 -0.70	13.74 0.50 -7.49	10.22 0.76 -0.57	8.77 0.66 0.00	13.06 1.03 0.00	13.76 1.06 -0.95	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.34 0.00	7.24 0.65 0.02	12.83 1.15 0.00	12.04 1.07 0.00	20.42 1.91 0.00	21.21 2.01 0.00	15.73 1.50 0.00	19.44 1.80 0.00	24.19 2.23 0.00	33.35 2.96 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00
INDIAN POINT_GT_2 23659	15.40 1.25 -0.35	13.71 1.06 -0.70	13.74 0.50 -7.49	10.22 0.76 -0.57	8.77 0.66 0.00	13.06 1.03 0.00	13.76 1.06 -0.95	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.34 0.00	7.24 0.65 0.02	12.83 1.15 0.00	12.04 1.07 0.00	20.42 1.91 0.00	21.21 2.01 0.00	15.73 1.50 0.00	19.44 1.80 0.00	24.19 2.23 0.00	33.35 2.96 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00

INDIAN POINT_GT_3 24019	15.40 1.25 -0.35	13.71 1.06 -0.70	13.74 0.50 -7.49	10.22 0.76 -0.57	8.77 0.66 0.00	13.06 1.03 0.00	13.76 1.06 -0.95	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.34 0.00	7.24 0.65 0.02	12.83 1.15 0.00	12.04 1.07 0.00	20.42 1.91 0.00	21.21 2.01 0.00	15.73 1.50 0.00	19.44 1.80 0.00	24.19 2.23 0.00	33.35 2.96 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00
INDIAN POINT___2 23530	15.38 1.24 -0.35	13.69 1.05 -0.70	13.68 0.49 -7.43	10.21 0.76 -0.56	8.76 0.65 0.00	13.05 1.02 0.00	13.74 1.05 -0.94	15.58 1.23 0.00	14.51 1.25 0.00	16.54 1.42 0.00	12.54 1.07 0.00	14.76 1.32 0.00	7.23 0.64 0.02	12.81 1.13 0.00	12.02 1.06 0.00	20.40 1.89 0.00	21.19 1.98 0.00	15.72 1.48 0.00	19.42 1.78 0.00	24.16 2.20 0.00	33.32 2.94 0.00	19.78 1.75 0.00	18.11 1.58 0.00	17.23 1.48 0.00
INDIAN POINT___3 23531	15.33 1.18 -0.35	13.65 1.00 -0.71	13.73 0.46 -7.51	10.17 0.72 -0.57	8.72 0.62 0.00	12.99 0.96 0.00	13.69 0.99 -0.95	15.52 1.16 0.00	14.45 1.19 0.00	16.47 1.35 0.00	12.49 1.01 0.00	14.70 1.25 0.00	7.20 0.61 0.02	12.75 1.07 0.00	11.97 1.01 0.00	20.31 1.80 0.00	21.09 1.89 0.00	15.64 1.41 0.00	19.33 1.69 0.00	24.04 2.09 0.00	33.16 2.77 0.00	19.69 1.67 0.00	18.03 1.50 0.00	17.16 1.41 0.00
IP CORINTH___1 23988	15.57 1.30 -0.48	14.03 1.12 -0.96	16.48 0.52 -10.20	10.42 0.76 -0.77	8.79 0.69 0.00	13.13 1.10 0.00	14.19 1.14 -1.30	16.48 1.36 -0.76	15.46 1.35 -0.85	17.68 1.54 -1.03	13.42 1.17 -0.77	15.76 1.40 -0.91	7.77 0.56 -0.60	17.15 1.11 -4.37	12.86 1.00 -0.90	21.46 1.88 -1.07	21.48 1.96 -0.31	16.33 1.57 -0.53	20.61 1.96 -1.01	25.51 2.39 -1.16	35.10 3.25 -1.46	20.53 1.91 -0.60	18.24 1.71 0.00	17.38 1.64 0.00
IP___TICONDEROGA 23804	15.80 1.52 -0.48	14.26 1.36 -0.96	16.56 0.60 -10.20	10.33 0.67 -0.77	8.80 0.69 0.00	13.21 1.19 0.00	14.32 1.28 -1.30	16.57 1.44 -0.76	15.62 1.51 -0.85	17.90 1.75 -1.03	13.56 1.31 -0.77	16.10 1.74 -0.91	7.86 0.66 -0.60	17.46 1.41 -4.37	13.12 1.26 -0.90	21.97 2.39 -1.07	22.02 2.51 -0.31	16.95 2.19 -0.53	21.35 2.70 -1.01	26.57 3.45 -1.16	36.46 4.62 -1.45	21.30 2.68 -0.60	19.02 2.49 0.00	18.10 2.35 0.00
ISLIP_RES_REC 323679	34.94 2.01 -19.14	33.74 1.72 -20.07	31.75 0.81 -25.18	31.79 1.24 -21.66	31.47 1.09 -22.27	31.71 1.65 -18.04	32.01 1.67 -18.58	31.38 2.02 -15.00	31.98 2.01 -16.71	40.21 2.26 -22.84	32.08 1.63 -18.98	32.80 1.96 -17.40	30.95 0.96 -23.38	30.10 1.68 -16.74	32.94 1.56 -20.43	33.27 2.79 -11.97	33.33 2.90 -11.22	40.50 2.14 -24.12	62.48 2.63 -42.21	48.32 3.24 -23.12	46.05 4.40 -11.26	32.97 2.62 -12.32	28.74 2.45 -9.77	30.18 2.39 -12.04
JARVIS____ 23743	13.90 0.11 0.01	12.03 0.10 0.02	5.62 0.04 0.18	8.93 0.06 0.01	8.16 0.05 0.00	12.11 0.08 0.00	11.82 0.09 0.02	15.22 0.11 -0.75	14.20 0.11 -0.84	16.25 0.13 -1.01	12.34 0.10 -0.76	14.46 0.11 -0.90	7.25 0.05 -0.59	12.56 0.09 -0.79	11.90 0.09 -0.85	19.63 0.19 -0.93	19.64 0.17 -0.27	14.84 0.14 -0.46	18.70 0.18 -0.88	23.19 0.22 -1.02	31.97 0.30 -1.28	18.72 0.17 -0.52	16.68 0.15 0.00	15.89 0.14 0.00
JENNISON___1 23625	14.50 0.58 -0.12	12.67 0.48 -0.24	8.55 0.22 -2.57	9.38 0.31 -0.19	8.40 0.30 0.00	12.56 0.53 0.00	12.65 0.57 -0.33	15.07 0.72 0.00	13.99 0.73 0.00	15.92 0.80 0.00	12.09 0.61 0.00	14.18 0.73 0.00	6.96 0.35 0.00	12.27 0.58 0.00	11.57 0.62 0.00	19.53 1.02 0.00	20.24 0.99 -0.04	14.97 0.74 0.00	18.62 0.98 0.00	23.25 1.30 0.00	32.08 1.68 -0.01	18.91 0.89 0.00	17.32 0.79 0.00	16.50 0.75 0.00
JENNISON___2 23626	14.50 0.58 -0.12	12.67 0.48 -0.24	8.55 0.22 -2.57	9.38 0.31 -0.19	8.40 0.30 0.00	12.56 0.53 0.00	12.65 0.57 -0.33	15.07 0.72 0.00	13.99 0.73 0.00	15.92 0.80 0.00	12.09 0.61 0.00	14.18 0.73 0.00	6.96 0.35 0.00	12.27 0.58 0.00	11.57 0.62 0.00	19.53 1.02 0.00	20.24 0.99 -0.04	14.97 0.74 0.00	18.62 0.98 0.00	23.25 1.30 0.00	32.08 1.68 -0.01	18.91 0.89 0.00	17.32 0.79 0.00	16.50 0.75 0.00
JERICHO_RISE_WT_PWR 323719	13.37 -0.42 0.00	11.52 -0.43 0.00	5.54 -0.21 0.00	8.60 -0.28 0.00	7.78 -0.33 0.00	11.55 -0.48 0.00	11.26 -0.49 0.00	-6.58 -0.59 20.35	-10.09 -0.68 22.67	-12.85 -0.64 27.33	-9.72 -0.65 20.55	-11.56 -0.70 24.31	-9.74 -0.37 15.98	-10.21 -0.58 21.31	-13.49 -0.46 23.99	-10.59 -0.95 28.15	10.28 -0.87 8.06	-0.51 -0.76 13.99	-9.92 -0.91 26.65	-9.80 -1.13 30.63	-9.60 -1.47 38.52	1.39 -0.84 15.81	15.85 -0.67 0.00	15.17 -0.57 0.00
KCE_NY_1 323755	15.48 1.21 -0.48	13.94 1.04 -0.96	16.41 0.49 -10.16	10.38 0.72 -0.77	8.75 0.64 0.00	13.03 1.00 0.00	14.05 1.01 -1.29	16.29 1.18 -0.75	15.27 1.17 -0.84	17.45 1.32 -1.01	13.24 1.00 -0.76	15.53 1.18 -0.90	7.69 0.49 -0.59	17.80 0.97 -5.16	12.72 0.87 -0.89	21.24 1.67 -1.05	21.32 1.81 -0.30	16.14 1.38 -0.52	20.36 1.72 -1.00	25.20 2.09 -1.15	34.61 2.78 -1.44	20.26 1.64 -0.59	18.00 1.48 0.00	17.15 1.40 0.00
KEDC PORT_JEFF_GT2 24210	35.15 1.91 -19.45	33.83 1.64 -20.24	31.71 0.77 -25.18	31.73 1.18 -21.66	31.41 1.04 -22.27	31.63 1.56 -18.04	31.91 1.58 -18.58	31.25 1.89 -15.00	31.84 1.87 -16.71	40.07 2.11 -22.84	31.96 1.50 -18.98	32.65 1.81 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.81 1.43 -20.43	33.04 2.57 -11.97	33.07 2.64 -11.22	40.28 1.93 -24.12	62.21 2.35 -42.21	47.98 2.90 -23.12	45.64 3.99 -11.26	32.77 2.41 -12.32	28.58 2.29 -9.77	30.05 2.26 -12.04
KEDC PORT_JEFF_GT3 24211	35.15 1.91 -19.45	33.83 1.64 -20.24	31.71 0.77 -25.18	31.73 1.18 -21.66	31.41 1.04 -22.27	31.63 1.56 -18.04	31.91 1.58 -18.58	31.25 1.89 -15.00	31.84 1.87 -16.71	40.07 2.11 -22.84	31.96 1.50 -18.98	32.65 1.81 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.81 1.43 -20.43	33.04 2.57 -11.97	33.07 2.64 -11.22	40.28 1.93 -24.12	62.21 2.35 -42.21	47.98 2.90 -23.12	45.64 3.99 -11.26	32.77 2.41 -12.32	28.58 2.29 -9.77	30.05 2.26 -12.04
KEDC_GLWD_GT4 24219	31.00 1.55 -15.65	31.45 1.32 -18.19	31.53 0.62 -25.15	31.51 0.96 -21.66	31.21 0.84 -22.27	31.36 1.30 -18.04	31.66 1.32 -18.58	30.93 1.57 -15.00	31.55 1.58 -16.71	39.74 1.79 -22.84	31.80 1.34 -18.98	32.49 1.65 -17.40	30.79 0.80 -23.38	29.84 1.42 -16.74	32.71 1.33 -20.43	32.83 2.35 -11.97	32.88 2.45 -11.22	40.19 1.83 -24.12	62.05 2.20 -42.21	47.80 2.72 -23.12	45.29 3.64 -11.26	32.53 2.18 -12.32	28.27 1.98 -9.77	29.64 1.86 -12.03
KEDC_GLWD_GT5 24220	31.00 1.55 -15.65	31.45 1.32 -18.19	31.53 0.62 -25.15	31.51 0.96 -21.66	31.21 0.84 -22.27	31.36 1.30 -18.04	31.66 1.32 -18.58	30.93 1.57 -15.00	31.55 1.58 -16.71	39.74 1.79 -22.84	31.80 1.34 -18.98	32.49 1.65 -17.40	30.79 0.80 -23.38	29.84 1.42 -16.74	32.71 1.33 -20.43	32.83 2.35 -11.97	32.88 2.45 -11.22	40.19 1.83 -24.12	62.05 2.20 -42.21	47.80 2.72 -23.12	45.29 3.64 -11.26	32.53 2.18 -12.32	28.27 1.98 -9.77	29.64 1.86 -12.03

KENSICO____ 23655	15.45 1.31 -0.35	13.76 1.10 -0.71	13.82 0.51 -7.55	10.25 0.80 -0.57	8.79 0.69 0.00	13.10 1.07 0.00	13.81 1.10 -0.96	15.65 1.30 0.00	14.58 1.32 0.00	16.61 1.50 0.00	12.60 1.13 0.00	14.84 1.39 0.00	7.26 0.67 0.02	12.87 1.20 0.00	12.07 1.12 0.00	20.50 1.98 0.00	21.28 2.08 0.00	15.79 1.55 0.00	19.50 1.86 0.00	24.26 2.30 0.00	33.45 3.06 0.00	19.87 1.84 0.00	18.19 1.66 0.00	17.31 1.56 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.22 1.10 -0.33	13.53 0.93 -0.65	13.15 0.44 -6.95	10.09 0.67 -0.53	8.69 0.59 0.00	12.94 0.91 0.00	13.58 0.95 -0.88	15.49 1.13 0.00	14.41 1.15 0.00	16.43 1.31 0.00	12.48 1.00 0.00	14.67 1.22 0.00	7.15 0.54 0.00	12.63 0.95 0.00	11.84 0.88 0.00	20.05 1.54 0.00	20.82 1.61 0.00	15.47 1.23 0.00	19.15 1.51 0.00	23.87 1.91 0.00	33.15 2.76 0.00	19.64 1.62 0.00	17.98 1.46 0.00	17.11 1.36 0.00
KIAC_JFK_GT1 23816	15.56 1.42 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.68 1.42 0.00	16.71 1.60 0.00	12.64 1.17 0.00	14.90 1.45 0.00	7.94 0.71 -0.62	12.91 1.23 0.00	12.11 1.15 0.00	20.57 2.06 0.00	21.35 2.15 0.00	15.83 1.60 0.00	19.58 1.94 0.00	24.36 2.40 0.00	33.54 3.15 0.00	20.01 1.99 0.00	18.35 1.83 0.00	17.46 1.71 0.00
KIAC_JFK_GT2 23817	15.56 1.42 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.68 1.42 0.00	16.71 1.60 0.00	12.64 1.17 0.00	14.90 1.45 0.00	7.94 0.71 -0.62	12.91 1.23 0.00	12.11 1.15 0.00	20.57 2.06 0.00	21.35 2.15 0.00	15.83 1.60 0.00	19.58 1.94 0.00	24.36 2.40 0.00	33.54 3.15 0.00	20.01 1.99 0.00	18.35 1.83 0.00	17.46 1.71 0.00
KINTIGH____ 23543	12.78 -1.07 -0.05	11.09 -0.97 -0.11	6.50 -0.45 -1.19	8.30 -0.67 -0.09	7.59 -0.51 0.00	11.39 -0.64 0.00	11.24 -0.66 -0.15	13.32 -0.93 0.11	12.55 -0.70 0.00	14.07 -0.89 0.16	10.85 -0.62 0.00	12.73 -0.72 0.00	6.27 -0.34 0.00	10.80 -0.72 0.15	9.17 -0.67 1.12	5.83 -1.22 11.47	12.96 -1.30 4.95	13.28 -0.95 0.00	16.60 -1.04 0.00	20.93 -1.03 0.00	28.66 -1.59 0.14	16.69 -1.15 0.18	15.54 -0.99 0.00	14.91 -0.84 0.00
LEDERLE____ 23769	15.43 1.29 -0.34	13.72 1.09 -0.69	13.59 0.51 -7.33	10.22 0.79 -0.56	8.79 0.68 0.00	13.09 1.06 0.00	13.78 1.10 -0.93	15.65 1.29 0.00	14.58 1.32 0.00	16.61 1.50 0.00	12.60 1.13 0.00	14.84 1.39 0.00	7.28 0.68 0.01	12.88 1.20 0.00	12.08 1.13 0.00	20.51 2.00 0.00	21.30 2.10 0.00	15.80 1.57 0.00	19.54 1.90 0.00	24.31 2.36 0.00	33.51 3.13 0.00	19.87 1.84 0.00	18.18 1.65 0.00	17.30 1.55 0.00
LINDEN COGEN____ 23786	15.51 1.36 -0.35	13.80 1.14 -0.71	13.84 0.53 -7.56	10.30 0.84 -0.57	8.84 0.73 0.00	13.16 1.13 0.00	13.86 1.15 -0.96	15.72 1.36 0.00	14.65 1.39 0.00	16.70 1.58 0.00	12.65 1.18 0.00	14.90 1.46 0.00	7.95 0.72 -0.62	12.93 1.25 0.00	12.13 1.17 0.00	20.61 2.10 0.00	21.40 2.19 0.00	15.85 1.62 0.00	19.59 1.95 0.00	24.39 2.43 0.00	33.61 3.22 0.00	19.95 1.93 0.00	18.27 1.74 0.00	17.41 1.66 0.00
LIPA_MISC_IPP 23656	35.90 2.00 -20.10	34.25 1.71 -20.60	31.75 0.80 -25.19	31.78 1.24 -21.67	31.46 1.09 -22.27	31.71 1.64 -18.04	31.99 1.66 -18.58	31.35 2.00 -15.00	31.95 1.98 -16.71	40.18 2.22 -22.84	32.06 1.60 -18.98	32.77 1.93 -17.40	30.93 0.94 -23.38	30.08 1.66 -16.74	32.92 1.53 -20.43	33.22 2.74 -11.97	33.28 2.85 -11.22	40.48 2.12 -24.12	62.44 2.59 -42.21	48.29 3.21 -23.12	46.01 4.36 -11.26	32.94 2.58 -12.32	28.73 2.43 -9.77	30.16 2.37 -12.05
LISF____SOLAR 323691	35.83 2.05 -19.99	34.23 1.75 -20.53	31.77 0.82 -25.19	31.81 1.26 -21.67	31.49 1.11 -22.27	31.75 1.68 -18.04	32.03 1.70 -18.58	31.40 2.04 -15.00	31.99 2.03 -16.71	40.24 2.28 -22.84	32.10 1.64 -18.98	32.81 1.97 -17.40	30.96 0.97 -23.38	30.11 1.69 -16.74	32.95 1.56 -20.43	33.28 2.80 -11.97	33.36 2.92 -11.22	40.54 2.18 -24.12	62.52 2.67 -42.21	48.39 3.30 -23.12	46.13 4.48 -11.26	33.00 2.65 -12.32	28.78 2.48 -9.77	30.21 2.42 -12.04
LITTLE FALLS____HYD 24013	14.57 0.79 0.01	12.55 0.63 0.02	5.87 0.29 0.18	9.30 0.43 0.01	8.47 0.37 0.00	12.63 0.61 0.00	12.39 0.66 0.02	15.86 0.76 -0.75	14.84 0.75 -0.84	17.00 0.88 -1.01	12.93 0.70 -0.76	15.18 0.84 -0.90	7.56 0.36 -0.59	13.10 0.64 -0.79	12.42 0.61 -0.85	20.59 1.15 -0.93	20.72 1.24 -0.27	15.65 0.95 -0.46	19.61 1.08 -0.88	24.36 1.39 -1.02	33.63 1.97 -1.28	19.69 1.14 -0.52	17.58 1.05 0.00	16.72 0.97 0.00
LI_NEWBRDGE____DRP 323616	31.06 1.62 -15.65	31.51 1.38 -18.19	31.56 0.65 -25.15	31.55 1.01 -21.66	31.26 0.88 -22.27	31.42 1.35 -18.04	31.70 1.37 -18.58	30.97 1.61 -15.00	31.58 1.61 -16.71	39.77 1.81 -22.84	31.79 1.33 -18.98	32.48 1.63 -17.40	30.79 0.80 -23.38	29.82 1.40 -16.74	32.69 1.31 -20.43	32.79 2.32 -11.97	32.85 2.42 -11.22	40.15 1.80 -24.12	62.00 2.16 -42.21	47.75 2.67 -23.12	45.26 3.61 -11.26	32.52 2.17 -12.32	28.33 2.03 -9.77	29.70 1.93 -12.03
LOCKPORT____CC1 323769	12.63 -1.24 -0.07	10.95 -1.12 -0.12	6.55 -0.52 -1.31	8.21 -0.77 -0.10	7.53 -0.58 0.00	11.32 -0.71 0.00	11.17 -0.75 -0.17	13.34 -1.07 -0.06	12.45 -0.81 0.00	14.17 -1.04 -0.09	10.75 -0.73 0.00	12.61 -0.84 0.00	6.22 -0.39 0.00	10.93 -0.84 -0.09	10.82 -0.77 -0.63	23.63 -1.42 -6.53	20.03 -1.52 -2.35	13.11 -1.13 -0.01	16.44 -1.20 0.00	20.83 -1.13 0.00	28.62 -1.75 0.01	16.83 -1.31 -0.11	15.43 -1.10 0.00	14.86 -0.89 0.00
LOCKPORT____CC2 323770	12.63 -1.24 -0.07	10.95 -1.12 -0.12	6.55 -0.52 -1.31	8.21 -0.77 -0.10	7.53 -0.58 0.00	11.32 -0.71 0.00	11.17 -0.75 -0.17	13.34 -1.07 -0.06	12.45 -0.81 0.00	14.17 -1.04 -0.09	10.75 -0.73 0.00	12.61 -0.84 0.00	6.22 -0.39 0.00	10.93 -0.84 -0.09	10.82 -0.77 -0.63	23.63 -1.42 -6.53	20.03 -1.52 -2.35	13.11 -1.13 -0.01	16.44 -1.20 0.00	20.83 -1.13 0.00	28.62 -1.75 0.01	16.83 -1.31 -0.11	15.43 -1.10 0.00	14.86 -0.89 0.00
LOCKPORT____CC3 323771	12.63 -1.24 -0.07	10.95 -1.12 -0.12	6.55 -0.52 -1.31	8.21 -0.77 -0.10	7.53 -0.58 0.00	11.32 -0.71 0.00	11.17 -0.75 -0.17	13.34 -1.07 -0.06	12.45 -0.81 0.00	14.17 -1.04 -0.09	10.75 -0.73 0.00	12.61 -0.84 0.00	6.22 -0.39 0.00	10.93 -0.84 -0.09	10.82 -0.77 -0.63	23.63 -1.42 -6.53	20.03 -1.52 -2.35	13.11 -1.13 -0.01	16.44 -1.20 0.00	20.83 -1.13 0.00	28.62 -1.75 0.01	16.83 -1.31 -0.11	15.43 -1.10 0.00	14.86 -0.89 0.00
LONG_LAKE_PHOENIX 24014	13.64 -0.18 -0.03	11.83 -0.17 -0.05	6.25 -0.08 -0.57	8.79 -0.14 -0.04	8.00 -0.11 0.00	11.89 -0.14 0.00	11.69 -0.13 -0.07	14.19 -0.17 0.00	13.14 -0.12 0.00	14.97 -0.15 0.00	11.38 -0.10 0.00	13.32 -0.13 0.00	6.56 -0.05 0.00	11.57 -0.11 0.00	10.86 -0.10 0.00	18.32 -0.19 0.00	18.98 -0.23 0.00	14.08 -0.15 0.00	17.46 -0.18 0.00	21.75 -0.20 0.00	30.06 -0.33 0.00	17.79 -0.24 0.00	16.29 -0.23 0.00	15.52 -0.23 0.00

LOVETT___3 23632	15.39 1.25 -0.34	13.69 1.05 -0.69	13.60 0.49 -7.35	10.20 0.76 -0.56	8.76 0.66 0.00	13.05 1.02 0.00	13.74 1.06 -0.93	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.33 0.00	7.25 0.65 0.01	12.83 1.15 0.00	12.04 1.08 0.00	20.44 1.93 0.00	21.22 2.01 0.00	15.74 1.51 0.00	19.46 1.82 0.00	24.21 2.26 0.00	33.38 2.99 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00
LOVETT___4 23642	15.39 1.25 -0.34	13.69 1.05 -0.69	13.60 0.49 -7.35	10.20 0.76 -0.56	8.76 0.66 0.00	13.05 1.02 0.00	13.74 1.06 -0.93	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.33 0.00	7.25 0.65 0.01	12.83 1.15 0.00	12.04 1.08 0.00	20.44 1.93 0.00	21.22 2.01 0.00	15.74 1.51 0.00	19.46 1.82 0.00	24.21 2.26 0.00	33.38 2.99 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00
LOVETT___5 23593	15.39 1.25 -0.34	13.69 1.05 -0.69	13.60 0.49 -7.35	10.20 0.76 -0.56	8.76 0.66 0.00	13.05 1.02 0.00	13.74 1.06 -0.93	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.33 0.00	7.25 0.65 0.01	12.83 1.15 0.00	12.04 1.08 0.00	20.44 1.93 0.00	21.22 2.01 0.00	15.74 1.51 0.00	19.46 1.82 0.00	24.21 2.26 0.00	33.38 2.99 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00
LOWER RAQUET___HYD 24057	13.58 -0.21 0.00	11.73 -0.21 0.00	5.65 -0.11 0.00	8.73 -0.15 0.00	7.96 -0.14 0.00	11.78 -0.25 0.00	11.44 -0.31 0.00	-2.82 -0.35 16.83	-5.88 -0.39 18.75	-7.79 -0.31 22.60	-5.74 -0.22 17.00	-6.91 -0.25 20.11	-6.73 -0.12 13.22	-6.19 -0.25 17.62	-9.12 -0.38 19.70	-5.07 -0.77 22.80	11.94 -0.74 6.53	2.32 -0.58 11.33	-4.62 -0.67 21.59	-3.74 -0.88 24.81	-1.88 -1.06 31.21	4.70 -0.52 12.81	16.20 -0.33 0.00	15.47 -0.28 0.00
LOWER___HUDSON 24059	15.35 1.10 -0.46	13.82 0.94 -0.93	16.12 0.45 -9.92	10.29 0.66 -0.75	8.67 0.57 0.00	12.91 0.88 0.00	13.87 0.86 -1.26	16.00 0.96 -0.68	14.99 0.96 -0.76	17.12 1.08 -0.92	13.00 0.83 -0.69	15.25 0.98 -0.82	7.54 0.39 -0.54	21.97 0.83 -9.46	12.50 0.74 -0.81	20.89 1.43 -0.96	21.04 1.56 -0.27	15.89 1.18 -0.48	19.98 1.43 -0.91	24.75 1.76 -1.04	34.03 2.33 -1.31	19.95 1.39 -0.54	17.81 1.28 0.00	16.95 1.20 0.00
LWR___OSWEGATCHIE_HYD 23850	13.90 0.11 0.00	11.97 0.03 0.00	5.74 -0.01 0.00	8.84 -0.05 0.00	8.07 -0.04 0.00	11.97 -0.06 0.00	11.67 -0.08 0.00	2.50 -0.05 11.81	0.01 -0.10 13.15	-0.75 -0.01 15.85	-0.44 0.00 11.92	-0.66 -0.01 14.10	-2.67 -0.01 9.27	-0.73 -0.05 12.36	-2.73 -0.11 13.59	3.12 -0.21 15.18	14.64 -0.22 4.34	6.53 -0.16 7.54	3.16 -0.12 14.37	5.31 -0.13 16.52	9.57 -0.05 20.77	9.51 0.01 8.52	16.60 0.07 0.00	15.79 0.04 0.00
LYONS_FALL_HYD 23570	14.17 0.37 -0.01	12.19 0.23 -0.02	6.01 0.07 -0.18	8.95 0.05 -0.01	8.15 0.05 0.00	12.11 0.08 0.00	11.87 0.09 -0.02	7.44 0.18 7.10	5.50 0.14 7.91	5.83 0.24 9.53	4.50 0.19 7.17	5.16 0.19 8.48	1.13 0.09 5.58	4.38 0.13 7.43	4.58 0.17 6.55	15.54 0.51 3.48	18.70 0.49 0.99	12.90 0.39 1.73	14.89 0.54 3.30	18.86 0.68 3.79	26.58 0.95 4.76	16.59 0.52 1.95	16.98 0.46 0.00	16.14 0.39 0.00
MADISON___COUNTY_LFGE 323628	14.16 0.36 -0.01	12.28 0.30 -0.03	6.19 0.14 -0.29	9.10 0.20 -0.02	8.30 0.20 0.00	12.39 0.36 0.00	12.18 0.39 -0.04	14.84 0.48 0.00	13.74 0.48 0.00	15.69 0.58 0.00	11.92 0.45 0.00	13.93 0.48 0.00	6.85 0.24 0.00	12.10 0.42 0.00	11.36 0.41 0.00	19.20 0.69 0.00	19.89 0.68 0.00	14.75 0.52 0.00	18.29 0.65 0.00	22.73 0.78 0.00	31.37 0.98 0.00	18.53 0.51 0.00	16.98 0.45 0.00	16.16 0.41 0.00
MAPLE_RIDGE_WT_1 323574	13.73 -0.04 0.02	11.86 -0.05 0.04	5.25 -0.06 0.45	8.71 -0.14 0.03	7.97 -0.14 0.00	11.74 -0.29 0.00	11.38 -0.31 0.06	21.58 -0.23 -7.46	21.29 -0.27 -8.31	24.86 -0.28 -10.02	18.76 -0.25 -7.53	22.04 -0.32 -8.91	12.32 -0.15 -5.86	19.24 -0.25 -7.81	19.60 -0.23 -8.87	28.81 -0.29 -10.59	21.81 -0.43 -3.03	19.24 -0.26 -5.26	27.42 -0.25 -10.03	33.30 -0.18 -11.53	44.67 -0.21 -14.50	23.91 -0.07 -5.95	16.49 -0.04 0.00	15.72 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	13.73 -0.04 0.02	11.86 -0.05 0.04	5.25 -0.06 0.45	8.71 -0.14 0.03	7.97 -0.14 0.00	11.74 -0.29 0.00	11.38 -0.31 0.06	21.58 -0.23 -7.46	21.29 -0.27 -8.31	24.86 -0.28 -10.02	18.76 -0.25 -7.53	22.04 -0.32 -8.91	12.32 -0.15 -5.86	19.24 -0.25 -7.81	19.60 -0.23 -8.87	28.81 -0.29 -10.59	21.81 -0.43 -3.03	19.24 -0.26 -5.26	27.42 -0.25 -10.03	33.30 -0.18 -11.53	44.67 -0.21 -14.50	23.91 -0.07 -5.95	16.49 -0.04 0.00	15.72 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	13.40 -0.40 0.00	11.54 -0.41 0.00	5.55 -0.21 0.00	8.61 -0.28 0.00	7.78 -0.33 0.00	11.54 -0.49 0.00	11.26 -0.49 0.00	-6.96 -0.58 20.73	-10.49 -0.66 23.09	-13.35 -0.63 27.84	-10.09 -0.64 20.93	-12.00 -0.68 24.76	-10.03 -0.35 16.28	-10.57 -0.55 21.70	-13.94 -0.45 24.45	-11.12 -0.91 28.72	10.11 -0.87 8.22	-0.77 -0.73 14.27	-10.40 -0.85 27.19	-10.37 -1.07 31.25	-10.30 -1.38 39.30	1.07 -0.83 16.13	15.87 -0.66 0.00	15.19 -0.56 0.00
MARSH_HILL_WT_PWR 323713	13.63 -0.25 -0.08	11.83 -0.27 -0.15	7.23 -0.17 -1.64	8.69 -0.31 -0.12	7.93 -0.18 0.00	11.80 -0.23 0.00	11.79 -0.17 -0.21	14.29 -0.16 -0.09	13.29 0.03 0.00	15.14 -0.12 -0.13	11.40 -0.07 0.00	13.28 -0.16 0.00	6.53 -0.08 0.00	11.60 -0.21 -0.13	11.77 -0.13 -0.94	27.92 -0.28 -9.69	23.12 -0.23 -4.15	14.08 -0.16 0.00	17.57 -0.07 0.00	22.28 0.32 0.00	30.80 0.29 -0.12	18.15 -0.03 -0.15	16.61 0.08 0.00	15.91 0.17 0.00
MG INDUSTRY___DRP 24185	14.95 0.72 -0.44	13.46 0.64 -0.88	15.44 0.31 -9.38	10.07 0.47 -0.71	8.51 0.41 0.00	12.67 0.64 0.00	13.56 0.62 -1.19	15.01 0.66 0.00	13.91 0.65 0.00	15.84 0.73 0.00	12.03 0.56 0.00	14.12 0.67 0.00	6.91 0.30 0.00	11.54 0.55 0.70	11.47 0.51 0.00	19.42 0.91 0.00	20.15 0.95 0.00	14.97 0.73 0.00	18.52 0.88 0.00	23.02 1.07 0.00	31.83 1.44 0.00	18.91 0.88 0.00	17.32 0.79 0.00	16.49 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	13.90 0.11 0.00	11.97 0.03 0.00	5.74 -0.01 0.00	8.84 -0.05 0.00	8.07 -0.04 0.00	11.97 -0.06 0.00	11.67 -0.08 0.00	2.50 -0.05 11.81	0.01 -0.10 13.15	-0.75 -0.01 15.85	-0.44 0.00 11.92	-0.66 -0.01 14.10	-2.67 -0.01 9.27	-0.73 -0.05 12.36	-2.73 -0.11 13.59	3.12 -0.21 15.18	14.64 -0.22 4.34	6.53 -0.16 7.54	3.16 -0.12 14.37	5.31 -0.13 16.52	9.57 -0.05 20.77	9.51 0.01 8.52	16.60 0.07 0.00	15.79 0.04 0.00
MID___RAQUETTE_HYD 23851	13.58 -0.21 0.00	11.73 -0.21 0.00	5.65 -0.11 0.00	8.73 -0.15 0.00	7.96 -0.14 0.00	11.78 -0.25 0.00	11.44 -0.31 0.00	-2.82 -0.35 16.83	-5.88 -0.39 18.75	-7.79 -0.31 22.60	-5.74 -0.22 17.00	-6.91 -0.25 20.11	-6.73 -0.12 13.22	-6.19 -0.25 17.62	-9.12 -0.38 19.70	-5.07 -0.77 22.80	11.94 -0.74 6.53	2.32 -0.58 11.33	-4.62 -0.67 21.59	-3.74 -0.88 24.81	-1.88 -1.06 31.21	4.70 -0.52 12.81	16.20 -0.33 0.00	15.47 -0.28 0.00

MILLIKEN___1 23584	14.09 0.22 -0.07	12.27 0.18 -0.14	7.35 0.09 -1.51	9.10 0.10 -0.11	8.23 0.12 0.00	12.28 0.25 0.00	12.20 0.26 -0.19	14.66 0.30 0.00	13.60 0.34 0.00	15.49 0.37 0.00	11.76 0.28 0.00	13.77 0.32 0.00	6.76 0.16 0.00	11.94 0.26 0.00	11.21 0.25 0.00	18.96 0.45 0.00	19.66 0.42 -0.03	14.56 0.33 0.00	18.07 0.43 0.00	22.54 0.59 0.00	31.15 0.75 -0.01	18.36 0.33 0.00	16.84 0.31 0.00	16.06 0.31 0.00
MILLIKEN___2 23585	14.09 0.22 -0.07	12.27 0.18 -0.14	7.35 0.09 -1.51	9.10 0.10 -0.11	8.23 0.12 0.00	12.28 0.25 0.00	12.20 0.26 -0.19	14.66 0.30 0.00	13.60 0.34 0.00	15.49 0.37 0.00	11.76 0.28 0.00	13.77 0.32 0.00	6.76 0.16 0.00	11.94 0.26 0.00	11.21 0.25 0.00	18.96 0.45 0.00	19.66 0.42 -0.03	14.56 0.33 0.00	18.07 0.43 0.00	22.54 0.59 0.00	31.15 0.75 -0.01	18.36 0.33 0.00	16.84 0.31 0.00	16.06 0.31 0.00
MILLIKEN___DIESEL 23629	14.09 0.22 -0.07	12.27 0.18 -0.14	7.35 0.09 -1.51	9.10 0.10 -0.11	8.23 0.12 0.00	12.28 0.25 0.00	12.20 0.26 -0.19	14.66 0.30 0.00	13.60 0.34 0.00	15.49 0.37 0.00	11.76 0.28 0.00	13.77 0.32 0.00	6.76 0.16 0.00	11.94 0.26 0.00	11.21 0.25 0.00	18.96 0.45 0.00	19.66 0.42 -0.03	14.56 0.33 0.00	18.07 0.43 0.00	22.54 0.59 0.00	31.15 0.75 -0.01	18.36 0.33 0.00	16.84 0.31 0.00	16.06 0.31 0.00
MILLSEAT___LFGE 323607	12.96 -0.90 -0.06	11.23 -0.83 -0.12	6.63 -0.38 -1.25	8.41 -0.57 -0.09	7.71 -0.40 0.00	11.61 -0.42 0.00	11.48 -0.43 -0.16	13.72 -0.64 -0.01	12.86 -0.40 0.00	14.58 -0.56 -0.02	11.11 -0.37 0.00	13.02 -0.43 0.00	6.42 -0.19 0.00	11.23 -0.47 -0.02	10.65 -0.43 -0.12	18.96 -0.83 -1.28	18.70 -0.93 -0.41	13.55 -0.69 -0.01	16.98 -0.66 0.00	21.46 -0.50 0.00	29.45 -0.91 0.02	17.23 -0.82 -0.03	15.83 -0.70 0.00	15.21 -0.54 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.41 1.27 -0.35	13.73 1.08 -0.71	13.77 0.50 -7.51	10.23 0.77 -0.57	8.78 0.67 0.00	13.07 1.04 0.00	13.77 1.07 -0.95	15.61 1.25 0.00	14.54 1.28 0.00	16.57 1.45 0.00	12.57 1.09 0.00	14.79 1.35 0.00	7.25 0.65 0.02	12.84 1.16 0.00	12.04 1.08 0.00	20.44 1.93 0.00	21.23 2.02 0.00	15.75 1.51 0.00	19.45 1.81 0.00	24.20 2.24 0.00	33.38 2.99 0.00	19.81 1.79 0.00	18.14 1.62 0.00	17.27 1.52 0.00
MODEL_CITY_ENERGY 24167	12.41 -1.45 -0.06	10.77 -1.31 -0.13	6.50 -0.60 -1.34	8.08 -0.90 -0.10	7.41 -0.70 0.00	11.14 -0.89 0.00	10.99 -0.94 -0.17	12.93 -1.31 0.11	12.23 -1.03 0.00	13.66 -1.30 0.16	10.56 -0.92 0.00	12.38 -1.07 0.00	6.10 -0.51 0.00	10.48 -1.06 0.15	8.89 -0.97 1.10	5.57 -1.73 11.22	12.48 -1.87 4.86	12.85 -1.38 0.00	16.13 -1.51 0.00	20.42 -1.54 0.00	27.92 -2.30 0.17	16.23 -1.62 0.17	15.15 -1.38 0.00	14.61 -1.14 0.00
MODERN_LFGE___ 323580	12.41 -1.45 -0.06	10.77 -1.31 -0.13	6.50 -0.60 -1.34	8.08 -0.90 -0.10	7.41 -0.70 0.00	11.14 -0.89 0.00	10.99 -0.94 -0.17	12.93 -1.31 0.11	12.23 -1.03 0.00	13.66 -1.30 0.16	10.56 -0.92 0.00	12.38 -1.07 0.00	6.10 -0.51 0.00	10.48 -1.06 0.15	8.89 -0.97 1.10	5.57 -1.73 11.22	12.48 -1.87 4.86	12.85 -1.38 0.00	16.13 -1.51 0.00	20.42 -1.54 0.00	27.92 -2.30 0.17	16.23 -1.62 0.17	15.15 -1.38 0.00	14.61 -1.14 0.00
MOHAWK_PAPER___DRP 24187	15.10 0.85 -0.45	13.60 0.74 -0.92	15.85 0.35 -9.74	10.15 0.53 -0.74	8.57 0.47 0.00	12.76 0.73 0.00	13.71 0.72 -1.24	15.71 0.78 -0.58	14.68 0.78 -0.64	16.77 0.88 -0.78	12.74 0.68 -0.58	14.94 0.81 -0.69	7.42 0.36 -0.45	11.61 0.67 0.74	12.25 0.61 -0.69	20.43 1.11 -0.81	20.61 1.17 -0.23	15.55 0.91 -0.40	19.51 1.11 -0.77	24.18 1.35 -0.88	33.28 1.78 -1.11	19.54 1.06 -0.45	17.47 0.94 0.00	16.64 0.89 0.00
MONGAUP___HYD 23641	15.21 1.09 -0.32	13.52 0.93 -0.65	13.12 0.44 -6.93	10.08 0.67 -0.52	8.69 0.58 0.00	12.94 0.90 0.00	13.56 0.93 -0.88	15.46 1.11 0.00	14.38 1.12 0.00	16.38 1.26 0.00	12.43 0.96 0.00	14.61 1.16 0.00	7.17 0.56 0.00	12.68 1.00 0.00	11.88 0.92 0.00	20.15 1.64 0.00	20.94 1.73 0.00	15.55 1.32 0.00	19.25 1.61 0.00	23.95 1.99 0.00	33.03 2.64 0.00	19.58 1.56 0.00	17.94 1.41 0.00	17.07 1.32 0.00
MONTAUK___DIESEL 23721	36.31 2.47 -20.04	34.60 2.10 -20.56	31.94 0.99 -25.19	32.07 1.52 -21.67	31.74 1.36 -22.27	32.13 2.07 -18.04	32.44 2.11 -18.58	31.94 2.58 -15.00	32.53 2.56 -16.71	40.87 2.92 -22.84	32.59 2.13 -18.98	33.40 2.55 -17.40	31.24 1.25 -23.38	30.62 2.20 -16.74	33.42 2.04 -20.43	34.08 3.60 -11.97	34.19 3.76 -11.22	41.18 2.82 -24.12	63.26 3.41 -42.21	49.46 4.38 -23.12	47.55 5.90 -11.26	33.76 3.41 -12.32	29.42 3.13 -9.77	30.80 3.01 -12.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.90 1.19 -0.96	15.77 1.42 0.00	14.71 1.44 0.00	16.75 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.96 0.74 -0.61	12.98 1.30 0.00	12.18 1.22 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.65 2.01 0.00	24.45 2.50 0.00	33.69 3.30 0.00	20.01 1.99 0.00	18.32 1.79 0.00	17.44 1.69 0.00
MUNSVILLE_WIND_PWR 323609	14.73 0.83 -0.11	12.81 0.66 -0.22	8.33 0.28 -2.29	9.40 0.34 -0.17	8.42 0.32 0.00	12.61 0.57 0.00	12.70 0.66 -0.29	15.21 0.86 0.00	14.12 0.86 0.00	16.16 1.03 -0.01	12.28 0.80 0.00	14.41 0.96 0.00	7.06 0.45 0.00	12.44 0.76 0.00	11.83 0.87 0.00	19.95 1.44 0.00	20.64 1.39 -0.04	15.27 1.04 0.00	19.09 1.44 0.00	23.85 1.89 0.00	32.86 2.46 -0.01	19.29 1.27 0.00	17.64 1.12 0.00	16.80 1.05 0.00
N SALMON___HYD 24042	13.58 -0.21 0.00	11.70 -0.24 0.00	5.63 -0.13 0.00	8.72 -0.16 0.00	7.91 -0.19 0.00	11.75 -0.28 0.00	11.46 -0.29 0.00	-5.43 -0.32 19.47	-8.84 -0.42 21.69	-11.35 -0.32 26.14	-8.55 -0.37 19.66	-10.18 -0.37 23.25	-8.89 -0.20 15.29	-9.03 -0.33 20.38	-12.24 -0.28 22.92	-8.93 -0.64 26.81	10.98 -0.55 7.67	0.42 -0.49 13.32	-8.30 -0.56 25.38	-7.92 -0.71 29.17	-7.20 -0.90 36.69	2.47 -0.50 15.05	16.16 -0.37 0.00	15.44 -0.31 0.00
N.E._GEN_SANDY PD 24062	16.87 1.37 -1.70	15.84 1.17 -2.72	15.85 0.55 -9.54	11.90 0.82 -2.21	17.57 0.67 -8.78	25.26 1.02 -12.21	27.12 0.99 -14.37	27.07 1.14 -11.57	26.04 1.16 -11.62	34.76 1.30 -18.34	28.85 0.99 -16.38	39.26 1.21 -24.61	-5.75 0.49 12.85	35.44 1.03 -22.72	11.89 0.93 0.00	20.28 1.77 0.00	21.36 1.95 -0.21	19.81 1.46 -4.12	21.94 1.70 -2.60	26.29 2.08 -2.26	33.37 2.79 -0.19	19.79 1.77 0.00	19.14 1.67 -0.94	17.96 1.57 -0.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.41 1.28 -0.34	13.71 1.08 -0.69	13.60 0.50 -7.34	10.21 0.77 -0.56	8.78 0.67 0.00	13.07 1.04 0.00	13.76 1.08 -0.93	15.63 1.27 0.00	14.55 1.29 0.00	16.59 1.47 0.00	12.58 1.11 0.00	14.81 1.36 0.00	7.26 0.67 0.01	12.85 1.17 0.00	12.07 1.11 0.00	20.47 1.96 0.00	21.27 2.06 0.00	15.78 1.54 0.00	19.50 1.86 0.00	24.27 2.31 0.00	33.47 3.08 0.00	19.84 1.82 0.00	18.16 1.63 0.00	17.27 1.53 0.00



NARROWS_GT1_1 24228	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_2 24229	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_3 24230	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_4 24231	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_5 24232	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_6 24233	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_7 24234	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT1_8 24235	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_1 24236	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_2 24237	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_3 24238	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_4 24239	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_5 24240	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_6 24241	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NARROWS_GT2_7 24242	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00

NARROWS_GT2_8 24243	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.33 1.15 -0.38	13.70 0.99 -0.77	14.39 0.47 -8.16	10.22 0.72 -0.62	8.74 0.63 0.00	13.01 0.98 0.00	13.79 1.01 -1.04	15.54 1.19 0.00	14.45 1.19 0.00	16.45 1.34 0.00	12.49 1.01 0.00	14.63 1.18 0.00	7.13 0.52 0.00	12.62 0.94 0.00	11.82 0.86 0.00	20.09 1.58 0.00	20.87 1.67 0.00	15.59 1.36 0.00	19.34 1.70 0.00	24.05 2.10 0.00	33.14 2.75 0.00	19.67 1.64 0.00	17.97 1.44 0.00	17.07 1.33 0.00
NEG CAPITAL___MECHNVIL 23645	15.49 1.22 -0.47	13.94 1.05 -0.95	16.35 0.50 -10.09	10.39 0.74 -0.76	8.75 0.64 0.00	13.05 1.02 0.00	14.05 1.02 -1.28	16.28 1.18 -0.74	15.25 1.17 -0.82	17.44 1.33 -0.99	13.24 1.01 -0.74	15.52 1.19 -0.88	7.68 0.49 -0.58	19.19 0.98 -6.53	12.71 0.88 -0.87	21.22 1.68 -1.03	21.32 1.82 -0.30	16.15 1.40 -0.51	20.36 1.74 -0.98	25.20 2.12 -1.12	34.62 2.82 -1.41	20.26 1.65 -0.58	18.03 1.50 0.00	17.16 1.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.18 -0.66 -0.05	11.44 -0.60 -0.09	6.45 -0.28 -0.98	8.53 -0.43 -0.07	7.78 -0.33 0.00	11.65 -0.38 0.00	11.52 -0.36 -0.12	13.89 -0.46 0.00	12.95 -0.31 0.00	14.73 -0.39 0.00	11.21 -0.27 0.00	13.13 -0.32 0.00	6.46 -0.14 0.00	11.36 -0.32 0.00	10.67 -0.29 0.00	17.95 -0.56 0.06	18.53 -0.62 0.00	13.79 -0.44 0.00	17.19 -0.45 0.00	21.51 -0.45 0.00	29.57 -0.81 0.01	17.38 -0.65 0.00	15.93 -0.60 0.00	15.20 -0.55 0.00
NEG CENTRAL___DRP 24199	13.75 -0.09 -0.05	11.94 -0.10 -0.09	6.73 -0.05 -1.02	8.86 -0.10 -0.08	8.06 -0.04 0.00	12.04 0.02 0.00	11.92 0.04 -0.13	14.39 0.04 0.00	13.38 0.12 0.00	15.22 0.10 0.00	11.56 0.08 0.00	13.55 0.10 0.00	6.66 0.05 0.00	11.73 0.05 0.00	11.02 0.06 0.00	18.60 0.08 0.00	19.21 0.01 0.00	14.27 0.04 0.00	17.68 0.04 0.00	22.08 0.13 0.00	30.45 0.07 0.00	17.98 -0.05 0.00	16.51 -0.01 0.00	15.76 0.01 0.00
NEG CENTRAL___INDECK 23768	13.74 -0.12 -0.07	11.91 -0.16 -0.13	7.07 -0.08 -1.40	8.84 -0.15 -0.11	8.07 -0.04 0.00	12.10 0.07 0.00	12.07 0.14 -0.18	14.59 0.21 -0.03	13.60 0.34 0.00	15.48 0.32 -0.04	11.73 0.26 0.00	13.72 0.27 0.00	6.76 0.15 0.00	11.90 0.18 -0.04	11.47 0.20 -0.31	22.00 0.25 -3.24	20.73 0.25 -1.27	14.44 0.20 0.00	18.04 0.40 0.00	22.73 0.77 0.00	31.23 0.82 -0.02	18.31 0.23 -0.05	16.73 0.20 0.00	15.97 0.22 0.00
NEG CENTRAL___SENECA 23627	13.74 -0.11 -0.05	11.94 -0.11 -0.11	6.85 -0.05 -1.15	8.87 -0.10 -0.09	8.07 -0.04 0.00	12.07 0.04 0.00	11.98 0.08 -0.15	14.44 0.09 0.00	13.44 0.18 0.00	15.26 0.15 0.00	11.60 0.12 0.00	13.59 0.14 0.00	6.68 0.07 0.00	11.76 0.08 0.00	11.05 0.09 0.00	18.64 0.13 0.00	19.26 0.05 0.00	14.31 0.08 0.00	17.72 0.08 0.00	22.16 0.21 0.00	30.51 0.12 0.00	17.99 -0.03 0.00	16.56 0.04 0.00	15.82 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	13.93 0.09 -0.05	12.10 0.07 -0.09	6.76 0.03 -0.97	8.95 0.00 -0.07	8.15 0.04 0.00	12.17 0.14 0.00	11.98 0.11 -0.12	14.47 0.11 0.00	13.42 0.16 0.00	15.28 0.16 0.00	11.61 0.13 0.00	13.60 0.15 0.00	6.69 0.08 0.00	11.79 0.11 0.00	11.07 0.11 0.00	18.75 0.24 0.00	19.35 0.15 0.00	14.36 0.12 0.00	17.80 0.16 0.00	22.20 0.24 0.00	30.72 0.33 0.00	18.18 0.15 0.00	16.64 0.11 0.00	15.88 0.13 0.00
NEG MILLWOOD___DRP 24198	15.54 1.38 -0.36	13.84 1.16 -0.73	14.05 0.55 -7.75	10.31 0.84 -0.59	8.84 0.73 0.00	13.16 1.14 0.00	13.90 1.17 -0.98	15.75 1.40 0.00	14.67 1.41 0.00	16.72 1.61 0.00	12.69 1.21 0.00	14.93 1.48 0.00	7.33 0.72 0.00	12.96 1.28 0.00	12.15 1.19 0.00	20.62 2.11 0.00	21.41 2.21 0.00	15.90 1.66 0.00	19.65 2.01 0.00	24.44 2.48 0.00	33.70 3.31 0.00	20.00 1.98 0.00	18.30 1.78 0.00	17.41 1.66 0.00
NEG NORTH_FLCN_SEA 23793	13.47 -0.32 0.00	11.60 -0.34 0.00	5.58 -0.17 0.00	8.66 -0.23 0.00	7.82 -0.28 0.00	11.62 -0.41 0.00	11.33 -0.41 0.00	-6.86 -0.53 20.68	-10.40 -0.62 23.04	-13.23 -0.58 27.78	-10.01 -0.60 20.89	-11.90 -0.64 24.71	-9.96 -0.33 16.25	-10.49 -0.51 21.66	-13.85 -0.41 24.40	-10.99 -0.85 28.65	10.26 -0.75 8.20	-0.65 -0.65 14.24	-10.26 -0.77 27.13	-10.16 -0.94 31.18	-10.07 -1.25 39.21	1.21 -0.73 16.09	15.96 -0.56 0.00	15.28 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	13.40 -0.39 0.00	11.54 -0.40 0.00	5.56 -0.20 0.00	8.62 -0.27 0.00	7.80 -0.31 0.00	11.58 -0.45 0.00	11.29 -0.46 0.00	-6.55 -0.55 20.36	-10.06 -0.64 22.68	-12.81 -0.59 27.34	-9.69 -0.61 20.56	-11.53 -0.66 24.32	-9.73 -0.35 15.99	-10.18 -0.55 21.32	-13.48 -0.43 24.00	-10.55 -0.91 28.16	10.33 -0.82 8.06	-0.47 -0.72 13.99	-9.86 -0.85 26.66	-9.73 -1.05 30.64	-9.52 -1.37 38.53	1.43 -0.78 15.81	15.89 -0.63 0.00	15.21 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	13.51 -0.28 0.00	11.63 -0.31 0.00	5.60 -0.16 0.00	8.68 -0.21 0.00	7.85 -0.26 0.00	11.66 -0.37 0.00	11.38 -0.37 0.00	-6.74 -0.46 20.63	-10.28 -0.56 22.98	-13.09 -0.50 27.71	-9.90 -0.54 20.84	-11.77 -0.57 24.65	-9.89 -0.30 16.21	-10.38 -0.46 21.60	-13.74 -0.37 24.33	-10.83 -0.77 28.57	10.35 -0.67 8.18	-0.55 -0.59 14.20	-10.09 -0.68 27.05	-9.97 -0.83 31.09	-9.82 -1.10 39.10	1.33 -0.65 16.04	16.02 -0.51 0.00	15.32 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	13.51 -0.28 0.00	11.63 -0.31 0.00	5.60 -0.16 0.00	8.68 -0.21 0.00	7.85 -0.26 0.00	11.66 -0.37 0.00	11.38 -0.37 0.00	-6.74 -0.46 20.63	-10.28 -0.56 22.98	-13.09 -0.50 27.71	-9.90 -0.54 20.84	-11.77 -0.57 24.65	-9.89 -0.30 16.21	-10.38 -0.46 21.60	-13.74 -0.37 24.33	-10.83 -0.77 28.57	10.35 -0.67 8.18	-0.55 -0.59 14.20	-10.09 -0.68 27.05	-9.97 -0.83 31.09	-9.82 -1.10 39.10	1.33 -0.65 16.04	16.02 -0.51 0.00	15.32 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	13.51 -0.28 0.00	11.63 -0.31 0.00	5.60 -0.16 0.00	8.68 -0.21 0.00	7.85 -0.26 0.00	11.66 -0.37 0.00	11.38 -0.37 0.00	-6.74 -0.46 20.63	-10.28 -0.56 22.98	-13.09 -0.50 27.71	-9.90 -0.54 20.84	-11.77 -0.57 24.65	-9.89 -0.30 16.21	-10.38 -0.46 21.60	-13.74 -0.37 24.33	-10.83 -0.77 28.57	10.35 -0.67 8.18	-0.55 -0.59 14.20	-10.09 -0.68 27.05	-9.97 -0.83 31.09	-9.82 -1.10 39.10	1.33 -0.65 16.04	16.02 -0.51 0.00	15.32 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	12.63 -1.24 -0.07	10.95 -1.12 -0.12	6.55 -0.52 -1.31	8.21 -0.77 -0.10	7.53 -0.58 0.00	11.32 -0.71 0.00	11.17 -0.75 -0.17	13.34 -1.07 -0.06	12.45 -0.81 0.00	14.17 -1.04 -0.09	10.75 -0.73 0.00	12.61 -0.84 0.00	6.22 -0.39 0.00	10.93 -0.84 -0.09	10.82 -0.77 -0.63	23.63 -1.42 -6.53	20.03 -1.52 -2.35	13.11 -1.13 -0.01	16.44 -1.20 0.00	20.83 -1.13 0.00	28.62 -1.75 0.01	16.83 -1.31 -0.11	15.43 -1.10 0.00	14.86 -0.89 0.00

NEG WEST___LANCASTR 23811	13.36 -0.51 -0.07	11.60 -0.48 -0.14	7.01 -0.23 -1.48	8.64 -0.35 -0.11	7.91 -0.19 0.00	11.89 -0.13 0.00	11.78 -0.16 -0.19	14.34 -0.33 -0.31	13.09 -0.17 0.00	15.23 -0.33 -0.45	11.26 -0.21 0.00	13.22 -0.22 0.00	6.52 -0.09 0.00	11.83 -0.28 -0.43	13.89 -0.23 -3.16	50.36 -0.45 -32.31	33.08 -0.58 -14.45	13.76 -0.48 0.00	17.18 -0.46 0.00	21.78 -0.18 0.00	30.58 -0.32 -0.50	18.08 -0.45 -0.50	16.23 -0.29 0.00	15.63 -0.12 0.00
NEG_PENN_ALLEGHNY 23528	14.09 0.18 -0.11	12.32 0.16 -0.22	8.23 0.07 -2.40	9.16 0.10 -0.18	8.23 0.12 0.00	12.28 0.25 0.00	12.31 0.25 -0.30	14.63 0.27 -0.01	13.58 0.32 0.00	15.43 0.30 -0.01	11.71 0.23 0.00	13.73 0.28 0.00	6.75 0.15 0.00	11.91 0.22 -0.01	11.25 0.23 -0.07	19.58 0.39 -0.68	19.84 0.33 -0.30	14.47 0.24 0.00	17.94 0.30 0.00	22.45 0.49 0.00	31.02 0.63 -0.01	18.32 0.28 -0.01	16.81 0.28 0.00	16.06 0.31 0.00
NEG___GEN_MONROE 24207	13.34 -0.51 -0.05	11.56 -0.48 -0.10	6.58 -0.22 -1.04	8.63 -0.33 -0.08	7.88 -0.22 0.00	11.85 -0.18 0.00	11.72 -0.16 -0.13	14.09 -0.24 0.03	13.19 -0.07 0.00	14.95 -0.13 0.04	11.42 -0.06 0.00	13.38 -0.07 0.00	6.59 -0.02 0.00	11.53 -0.12 0.04	10.59 -0.10 0.27	15.53 -0.26 2.71	17.64 -0.32 1.24	14.01 -0.22 0.00	17.50 -0.14 0.00	21.96 0.00 0.00	30.12 -0.22 0.05	17.63 -0.36 0.04	16.20 -0.32 0.00	15.48 -0.27 0.00
NEPA___ENERGY 23901	13.48 -0.39 -0.07	11.72 -0.37 -0.14	7.11 -0.17 -1.52	8.71 -0.28 -0.12	7.97 -0.13 0.00	11.99 -0.04 0.00	11.88 -0.06 -0.19	14.27 -0.24 -0.15	13.17 -0.09 0.00	15.06 -0.28 -0.22	11.29 -0.18 0.00	13.27 -0.18 0.00	6.55 -0.06 0.00	11.67 -0.22 -0.21	12.33 -0.16 -1.54	33.97 -0.33 -15.78	25.76 -0.45 -7.00	13.83 -0.41 0.00	17.09 -0.55 0.00	21.67 -0.29 0.00	30.19 -0.43 -0.24	17.81 -0.48 -0.26	16.21 -0.31 0.00	15.63 -0.12 0.00
NEVERSINK___HYD 23608	14.93 0.83 -0.30	13.25 0.70 -0.61	12.59 0.33 -6.51	9.88 0.50 -0.49	8.54 0.43 0.00	12.71 0.68 0.00	13.30 0.72 -0.83	15.21 0.85 0.00	14.14 0.87 0.00	16.16 1.04 0.00	12.26 0.79 0.00	14.38 0.93 0.00	6.89 0.28 0.00	12.16 0.48 0.00	11.40 0.44 0.00	19.31 0.80 0.00	20.05 0.84 0.00	14.89 0.66 0.00	18.45 0.81 0.00	23.09 1.13 0.00	32.60 2.21 0.00	19.31 1.28 0.00	17.68 1.16 0.00	16.82 1.07 0.00
NEWTON___FALLS_HYD 23847	13.90 0.11 0.00	11.97 0.03 0.00	5.74 -0.01 0.00	8.84 -0.05 0.00	8.07 -0.04 0.00	11.97 -0.06 0.00	11.67 -0.08 0.00	2.50 -0.05 11.81	0.01 -0.10 13.15	-0.75 -0.01 15.85	-0.44 0.00 11.92	-0.66 -0.01 14.10	-2.67 -0.01 9.27	-0.73 -0.05 12.36	-2.73 -0.11 13.59	3.12 -0.21 15.18	14.64 -0.22 4.34	6.53 -0.16 7.54	3.16 -0.12 14.37	5.31 -0.13 16.52	9.57 -0.05 20.77	9.51 0.01 8.52	16.60 0.07 0.00	15.79 0.04 0.00
NIAGARA_115E_LBMP 323715	12.27 -1.58 -0.06	10.65 -1.43 -0.13	6.46 -0.66 -1.36	8.00 -0.99 -0.10	7.33 -0.78 0.00	11.02 -1.00 0.00	10.86 -1.06 -0.17	12.70 -1.47 0.18	12.08 -1.18 0.00	13.38 -1.48 0.25	10.42 -1.06 0.00	12.22 -1.22 0.00	6.03 -0.58 0.00	10.24 -1.20 0.24	8.06 -1.09 1.81	-1.89 -1.93 18.47	9.16 -2.09 7.96	12.69 -1.54 0.00	15.93 -1.71 0.00	20.17 -1.78 0.00	27.49 -2.64 0.26	15.92 -1.82 0.28	14.97 -1.55 0.00	14.45 -1.30 0.00
NIAGARA_115W_LBMP 323714	12.27 -1.58 -0.06	10.65 -1.42 -0.13	6.47 -0.66 -1.37	8.01 -0.98 -0.10	7.34 -0.77 0.00	11.03 -1.00 0.00	10.86 -1.06 -0.17	12.66 -1.53 0.18	12.00 -1.26 0.00	13.29 -1.56 0.27	10.35 -1.12 0.01	12.15 -1.30 0.01	6.00 -0.61 0.00	10.17 -1.25 0.27	7.99 -1.15 1.82	-2.01 -2.05 18.48	8.79 -2.17 8.24	12.59 -1.63 0.02	15.81 -1.83 0.00	20.02 -1.93 0.01	27.29 -2.83 0.28	15.79 -1.93 0.31	14.87 -1.65 0.01	14.36 -1.38 0.00
NIAGARA_230_LBMP 323716	12.43 -1.43 -0.06	10.79 -1.28 -0.13	6.54 -0.59 -1.37	8.10 -0.88 -0.10	7.42 -0.68 0.00	11.16 -0.87 0.00	10.99 -0.93 -0.17	12.87 -1.31 0.18	12.22 -1.04 0.00	13.55 -1.31 0.26	10.54 -0.93 0.00	12.38 -1.07 0.00	6.10 -0.51 0.00	10.37 -1.06 0.25	8.18 -0.98 1.80	-1.71 -1.76 18.46	9.12 -1.86 8.22	12.84 -1.39 0.01	16.11 -1.53 0.00	20.41 -1.55 0.00	27.83 -2.30 0.26	16.11 -1.62 0.29	15.17 -1.36 0.00	14.61 -1.14 0.00
NIAGARA___ 23760	12.34 -1.52 -0.06	10.70 -1.38 -0.13	6.49 -0.64 -1.36	8.03 -0.96 -0.10	7.35 -0.76 0.00	11.07 -0.96 0.00	10.93 -1.00 -0.17	12.77 -1.40 0.18	12.12 -1.14 0.00	13.45 -1.41 0.26	10.47 -1.01 0.00	12.28 -1.17 0.00	6.05 -0.56 0.00	10.29 -1.14 0.25	8.10 -1.05 1.81	-1.82 -1.87 18.46	9.06 -2.00 8.15	12.74 -1.49 0.01	15.99 -1.65 0.00	20.25 -1.70 0.00	27.60 -2.53 0.26	15.98 -1.75 0.29	15.04 -1.49 0.00	14.49 -1.26 0.00
NINE_MILE_1 23575	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.06 -0.15 -0.45	8.69 -0.23 -0.03	7.90 -0.20 0.00	11.75 -0.28 0.00	11.53 -0.28 -0.06	14.00 -0.36 0.00	12.95 -0.31 0.00	14.75 -0.37 0.00	11.21 -0.27 0.00	13.12 -0.33 0.00	6.46 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.26 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.36 0.00	17.21 -0.44 0.00	21.43 -0.53 0.00	29.64 -0.75 0.00	17.55 -0.48 0.00	16.09 -0.44 0.00	15.34 -0.41 0.00
NINE_MILE_2 23744	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.06 -0.14 -0.45	8.69 -0.23 -0.03	7.90 -0.20 0.00	11.75 -0.28 0.00	11.53 -0.28 -0.06	14.00 -0.36 0.00	12.95 -0.31 0.00	14.75 -0.37 0.00	11.21 -0.27 0.00	13.12 -0.33 0.00	6.46 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.26 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.36 0.00	17.21 -0.43 0.00	21.43 -0.53 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.44 0.00	15.34 -0.41 0.00
NM_CAPITAL___DRP 24208	15.01 0.76 -0.45	13.52 0.67 -0.91	15.74 0.32 -9.66	10.10 0.48 -0.73	8.53 0.42 0.00	12.69 0.66 0.00	13.62 0.64 -1.23	15.56 0.66 -0.55	14.53 0.66 -0.61	16.60 0.74 -0.74	12.61 0.58 -0.55	14.80 0.69 -0.65	7.35 0.31 -0.43	11.34 0.58 0.92	12.14 0.53 -0.65	20.23 0.96 -0.77	20.43 1.01 -0.22	15.39 0.78 -0.38	19.30 0.93 -0.73	23.92 1.13 -0.83	32.94 1.50 -1.05	19.37 0.91 -0.43	17.33 0.80 0.00	16.51 0.77 0.00
NM_CENTRAL___DRP 24181	13.76 -0.06 -0.03	11.95 -0.05 -0.06	6.37 -0.02 -0.64	8.88 -0.05 -0.05	8.07 -0.03 0.00	12.03 0.00 0.00	11.84 0.01 -0.08	14.36 0.00 0.00	13.28 0.02 0.00	15.10 -0.01 0.00	11.48 0.00 0.00	13.44 -0.01 0.00	6.62 0.02 0.00	11.69 0.01 0.00	10.98 0.02 0.00	18.53 0.02 0.00	19.16 -0.04 0.00	14.21 -0.03 0.00	17.62 -0.03 0.00	21.94 -0.01 0.00	30.31 -0.07 0.00	17.94 -0.08 0.00	16.45 -0.08 0.00	15.70 -0.05 0.00
NM_FRONTIER___DRP 24179	12.27 -1.58 -0.06	10.65 -1.42 -0.13	6.47 -0.66 -1.37	8.01 -0.98 -0.10	7.34 -0.77 0.00	11.03 -1.00 0.00	10.86 -1.06 -0.17	12.66 -1.53 0.18	12.00 -1.26 0.00	13.29 -1.56 0.27	10.35 -1.12 0.01	12.15 -1.30 0.01	6.00 -0.61 0.00	10.17 -1.25 0.27	7.99 -1.15 1.82	-2.01 -2.05 18.48	8.79 -2.17 8.24	12.59 -1.63 0.02	15.81 -1.83 0.00	20.02 -1.93 0.01	27.29 -2.83 0.28	15.79 -1.93 0.31	14.87 -1.65 0.01	14.36 -1.38 0.00

NM_ST_REGIS___HYD 24053	13.58 -0.21 0.00	11.72 -0.22 0.00	5.64 -0.12 0.00	8.73 -0.15 0.00	7.95 -0.15 0.00	11.78 -0.25 0.00	11.45 -0.31 0.00	-3.35 -0.34 17.37	-6.49 -0.39 19.35	-8.52 -0.31 23.33	-6.32 -0.25 17.54	-7.59 -0.28 20.75	-7.18 -0.15 13.65	-6.78 -0.27 18.19	-9.76 -0.35 20.37	-5.86 -0.74 23.63	11.75 -0.69 6.76	1.93 -0.56 11.74	-5.38 -0.65 22.37	-4.59 -0.84 25.71	-2.97 -1.02 32.34	4.25 -0.51 13.27	16.19 -0.34 0.00	15.46 -0.29 0.00
NORTHPORT___1 23551	30.93 1.72 -15.41	31.49 1.48 -18.06	31.60 0.69 -25.15	31.60 1.06 -21.66	31.30 0.93 -22.27	31.47 1.41 -18.04	31.74 1.41 -18.58	31.00 1.65 -15.00	31.60 1.63 -16.71	32.39 1.82 -15.45	28.83 1.31 -16.05	32.45 1.60 -17.40	30.78 0.78 -23.38	29.79 1.37 -16.74	32.35 1.28 -20.12	29.33 2.28 -8.54	32.79 2.36 -11.22	25.96 1.74 -9.99	37.23 2.11 -17.48	34.19 2.59 -9.64	44.03 3.54 -10.10	29.74 2.13 -9.59	28.32 2.03 -9.77	29.74 1.97 -12.02
NORTHPORT___2 23552	30.93 1.72 -15.41	31.49 1.48 -18.06	31.60 0.69 -25.15	31.60 1.06 -21.66	31.30 0.93 -22.27	31.47 1.41 -18.04	31.74 1.41 -18.58	31.00 1.65 -15.00	31.60 1.63 -16.71	39.78 1.82 -22.84	31.77 1.31 -18.98	32.45 1.60 -17.40	30.78 0.78 -23.38	29.79 1.37 -16.74	32.66 1.28 -20.43	32.76 2.28 -11.97	32.79 2.36 -11.22	40.10 1.74 -24.12	61.96 2.11 -42.21	47.67 2.59 -23.12	45.19 3.54 -11.26	32.48 2.13 -12.32	28.32 2.03 -9.77	29.74 1.97 -12.02
NORTHPORT___3 23553	31.28 1.56 -15.93	31.61 1.33 -18.34	31.56 0.65 -25.16	31.56 1.02 -21.66	31.26 0.89 -22.27	31.41 1.35 -18.04	31.67 1.34 -18.58	30.93 1.57 -15.00	31.51 1.54 -16.71	39.69 1.74 -22.84	31.71 1.25 -18.98	32.37 1.52 -17.40	30.74 0.75 -23.38	29.73 1.31 -16.74	32.61 1.22 -20.43	32.66 2.18 -11.97	32.71 2.29 -11.22	40.05 1.69 -24.12	61.88 2.03 -42.21	47.58 2.50 -23.12	45.03 3.38 -11.26	32.39 2.04 -12.32	28.23 1.94 -9.77	29.62 1.84 -12.03
NORTHPORT___4 23650	31.28 1.56 -15.93	31.61 1.33 -18.34	31.56 0.65 -25.16	31.56 1.02 -21.66	31.26 0.89 -22.27	31.41 1.35 -18.04	31.67 1.34 -18.58	30.93 1.57 -15.00	31.51 1.54 -16.71	39.69 1.74 -22.84	31.71 1.25 -18.98	32.37 1.52 -17.40	30.74 0.75 -23.38	29.73 1.31 -16.74	32.61 1.22 -20.43	32.66 2.18 -11.97	32.71 2.29 -11.22	40.05 1.69 -24.12	61.88 2.03 -42.21	47.58 2.50 -23.12	45.03 3.38 -11.26	32.39 2.04 -12.32	28.23 1.94 -9.77	29.62 1.84 -12.03
NORTHPORT___IC 23718	30.93 1.72 -15.41	31.49 1.48 -18.06	31.60 0.69 -25.15	31.60 1.06 -21.66	31.30 0.93 -22.27	31.47 1.41 -18.04	31.74 1.41 -18.58	31.00 1.65 -15.00	31.60 1.63 -16.71	32.39 1.82 -15.45	28.83 1.31 -16.05	32.45 1.60 -17.40	30.78 0.78 -23.38	29.79 1.37 -16.74	32.35 1.28 -20.12	29.33 2.28 -8.54	32.79 2.36 -11.22	25.96 1.74 -9.99	37.23 2.11 -17.48	34.19 2.59 -9.64	44.03 3.54 -10.10	29.74 2.13 -9.59	28.32 2.03 -9.77	29.74 1.97 -12.02
NPX_GEN_1385_PROXY 323591	30.74 1.53 -15.41	31.32 1.31 -18.06	30.40 0.61 -24.03	30.02 0.93 -20.20	31.03 0.81 -22.11	31.30 1.23 -18.04	31.57 1.24 -18.58	30.80 1.44 -15.00	31.47 1.50 -16.71	32.18 1.62 -15.45	28.68 1.16 -16.05	32.33 1.48 -17.40	23.62 0.73 -16.28	29.68 1.26 -16.74	32.24 1.16 -20.12	29.09 2.04 -8.54	32.62 2.19 -11.22	25.82 1.59 -9.99	37.03 1.91 -17.48	33.92 2.33 -9.64	43.72 3.22 -10.10	29.53 1.91 -9.59	28.09 1.79 -9.77	29.04 1.74 -11.54
NPX_GEN_CSC 323557	35.93 2.04 -20.09	34.28 1.75 -20.59	31.77 0.82 -25.19	31.81 1.26 -21.67	31.49 1.11 -22.27	31.74 1.67 -18.04	32.03 1.70 -18.58	31.40 2.04 -15.00	31.99 2.03 -16.71	40.24 2.28 -22.84	32.10 1.64 -18.98	32.83 1.98 -17.40	23.86 0.97 -16.28	30.12 1.69 -16.74	32.95 1.57 -20.43	33.29 2.81 -11.97	33.36 2.93 -11.22	40.54 2.18 -24.12	62.52 2.67 -42.21	48.39 3.31 -23.12	46.14 4.49 -11.26	33.01 2.66 -12.32	28.79 2.49 -9.77	30.21 2.42 -12.05
NSINS_S_GLNS_FALLS 23858	15.63 1.36 -0.48	14.07 1.16 -0.96	16.49 0.54 -10.18	10.45 0.80 -0.77	8.82 0.72 0.00	13.17 1.14 0.00	14.22 1.17 -1.29	16.52 1.40 -0.76	15.49 1.39 -0.85	17.73 1.59 -1.02	13.45 1.21 -0.77	15.79 1.44 -0.91	7.79 0.58 -0.59	17.55 1.14 -4.73	12.89 1.03 -0.90	21.52 1.95 -1.06	21.57 2.06 -0.30	16.41 1.64 -0.53	20.70 2.05 -1.01	25.64 2.52 -1.16	35.24 3.40 -1.45	20.61 1.99 -0.60	18.32 1.80 0.00	17.46 1.71 0.00
NUCOR_STEEL___DRP 24197	13.93 0.09 -0.04	12.10 0.07 -0.09	6.72 0.03 -0.92	8.95 0.00 -0.07	8.15 0.04 0.00	12.16 0.13 0.00	11.97 0.10 -0.12	14.45 0.10 0.00	13.41 0.15 0.00	15.26 0.14 0.00	11.60 0.12 0.00	13.58 0.13 0.00	6.68 0.07 0.00	11.78 0.10 0.00	11.06 0.10 0.00	18.74 0.23 0.00	19.34 0.13 0.00	14.34 0.11 0.00	17.79 0.14 0.00	22.18 0.22 0.00	30.72 0.33 0.00	18.14 0.11 0.00	16.63 0.10 0.00	15.87 0.12 0.00
NYISO_LBMP_REFERENCE 24008	13.80 0.00 0.00	11.94 0.00 0.00	5.76 0.00 0.00	8.88 0.00 0.00	8.11 0.00 0.00	12.03 0.00 0.00	11.75 0.00 0.00	14.36 0.00 0.00	13.26 0.00 0.00	15.12 0.00 0.00	11.48 0.00 0.00	13.45 0.00 0.00	6.61 0.00 0.00	11.68 0.00 0.00	10.96 0.00 0.00	18.51 0.00 0.00	19.20 0.00 0.00	14.23 0.00 0.00	17.64 0.00 0.00	21.96 0.00 0.00	30.39 0.00 0.00	18.02 0.00 0.00	16.53 0.00 0.00	15.75 0.00 0.00
NYPA_BRENTWD___GT 24164	32.49 1.88 -16.81	32.37 1.61 -18.81	31.67 0.75 -25.17	31.71 1.16 -21.66	31.39 1.02 -22.27	31.62 1.55 -18.04	31.90 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.03 2.08 -22.84	31.95 1.50 -18.98	32.66 1.82 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.84 1.45 -20.43	33.06 2.59 -11.97	33.05 2.62 -11.22	40.26 1.90 -24.12	62.10 2.25 -42.21	47.87 2.79 -23.12	45.62 3.97 -11.26	32.77 2.42 -12.32	28.58 2.28 -9.77	29.99 2.21 -12.03
NYPA_GOWANUS___GT5 24156	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NYPA_GOWANUS___GT6 24157	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00
NYPA_HARLEM__RVR__GT1 24160	15.60 1.45 -0.35	13.88 1.23 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.89 0.78 0.00	13.25 1.22 0.00	13.97 1.26 -0.96	15.84 1.48 0.00	14.76 1.50 0.00	16.81 1.70 0.00	12.75 1.28 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.54 2.33 0.00	15.98 1.74 0.00	19.73 2.09 0.00	24.56 2.60 0.00	33.83 3.44 0.00	20.11 2.09 0.00	18.41 1.88 0.00	17.52 1.78 0.00

NYPA_HARLEM__RVR__GT2 24161	15.60 1.45 -0.35	13.88 1.23 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.89 0.78 0.00	13.25 1.22 0.00	13.97 1.26 -0.96	15.84 1.48 0.00	14.76 1.50 0.00	16.81 1.70 0.00	12.75 1.28 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.54 2.33 0.00	15.98 1.74 0.00	19.73 2.09 0.00	24.56 2.60 0.00	33.83 3.44 0.00	20.11 2.09 0.00	18.41 1.88 0.00	17.52 1.78 0.00
NYPA_KENT____GT 24152	15.59 1.44 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.95 1.24 -0.96	15.82 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.76 1.29 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.28 0.00	20.78 2.27 0.00	21.55 2.34 0.00	15.98 1.75 0.00	19.74 2.10 0.00	24.57 2.61 0.00	33.82 3.44 0.00	20.11 2.09 0.00	18.41 1.88 0.00	17.52 1.77 0.00
NYPA_POUCH1____GT 24155	15.56 1.41 -0.35	13.84 1.19 -0.71	13.87 0.55 -7.56	10.32 0.87 -0.57	8.86 0.76 0.00	13.21 1.18 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.66 0.00	12.72 1.25 0.00	14.98 1.54 0.00	7.99 0.76 -0.62	13.02 1.34 0.00	12.21 1.26 0.00	20.73 2.22 0.00	21.49 2.29 0.00	15.95 1.72 0.00	19.72 2.08 0.00	24.54 2.59 0.00	33.78 3.39 0.00	20.09 2.07 0.00	18.37 1.85 0.00	17.50 1.75 0.00
NYPA_VERNON____GT2 24162	15.59 1.44 -0.35	13.88 1.22 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.25 -0.96	15.84 1.48 0.00	14.77 1.51 0.00	16.83 1.71 0.00	12.76 1.29 0.00	15.03 1.59 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.77 2.27 0.00	21.54 2.34 0.00	15.97 1.74 0.00	19.73 2.08 0.00	24.55 2.59 0.00	33.81 3.42 0.00	20.10 2.07 0.00	18.40 1.87 0.00	17.51 1.76 0.00
NYPA_VERNON____GT3 24163	15.59 1.44 -0.35	13.88 1.22 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.25 -0.96	15.84 1.48 0.00	14.77 1.51 0.00	16.83 1.71 0.00	12.76 1.29 0.00	15.03 1.59 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.77 2.27 0.00	21.54 2.34 0.00	15.97 1.74 0.00	19.73 2.08 0.00	24.55 2.59 0.00	33.81 3.42 0.00	20.10 2.07 0.00	18.40 1.87 0.00	17.51 1.76 0.00
NYPA__ASTORIA_CC1 323568	15.59 1.44 -0.35	13.88 1.22 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.25 -0.96	15.83 1.48 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.29 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.76 2.25 0.00	21.54 2.34 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.55 2.59 0.00	33.80 3.41 0.00	20.09 2.07 0.00	18.39 1.86 0.00	17.51 1.76 0.00
NYPA__ASTORIA_CC2 323569	15.59 1.44 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.95 1.24 -0.96	15.82 1.47 0.00	14.76 1.50 0.00	16.81 1.69 0.00	12.75 1.28 0.00	15.02 1.57 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.27 0.00	20.75 2.24 0.00	21.53 2.32 0.00	15.96 1.72 0.00	19.71 2.07 0.00	24.53 2.57 0.00	33.77 3.38 0.00	20.08 2.06 0.00	18.38 1.85 0.00	17.50 1.75 0.00
NYPA__HOLTSVILL 23794	35.92 1.90 -20.22	34.23 1.63 -20.66	31.71 0.76 -25.19	31.72 1.17 -21.67	31.40 1.03 -22.27	31.61 1.54 -18.04	31.89 1.55 -18.58	31.21 1.86 -15.00	31.81 1.84 -16.71	40.03 2.07 -22.84	31.95 1.49 -18.98	32.64 1.80 -17.40	30.87 0.88 -23.38	29.97 1.55 -16.74	32.81 1.43 -20.43	33.04 2.56 -11.97	33.08 2.65 -11.22	40.32 1.96 -24.12	62.24 2.39 -42.21	48.03 2.95 -23.12	45.67 4.02 -11.26	32.76 2.41 -12.32	28.57 2.27 -9.77	30.03 2.23 -12.05
NYPA____HELLGATE_GT1 24158	15.60 1.45 -0.35	13.88 1.23 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.89 0.78 0.00	13.25 1.22 0.00	13.97 1.26 -0.96	15.84 1.48 0.00	14.76 1.50 0.00	16.81 1.70 0.00	12.75 1.28 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.52 2.32 0.00	15.98 1.74 0.00	19.73 2.09 0.00	24.56 2.60 0.00	33.83 3.44 0.00	20.11 2.09 0.00	18.41 1.88 0.00	17.52 1.78 0.00
NYPA____HELLGATE_GT2 24159	15.60 1.45 -0.35	13.88 1.23 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.89 0.78 0.00	13.25 1.22 0.00	13.97 1.26 -0.96	15.84 1.48 0.00	14.76 1.50 0.00	16.81 1.70 0.00	12.75 1.28 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.52 2.32 0.00	15.98 1.74 0.00	19.73 2.09 0.00	24.56 2.60 0.00	33.83 3.44 0.00	20.11 2.09 0.00	18.41 1.88 0.00	17.52 1.78 0.00
NYS_BARGE__HYD 23848	12.65 -1.22 -0.06	10.96 -1.11 -0.12	6.55 -0.51 -1.30	8.22 -0.76 -0.10	7.54 -0.57 0.00	11.34 -0.69 0.00	11.19 -0.73 -0.16	13.33 -1.04 -0.02	12.49 -0.77 0.00	14.15 -1.00 -0.03	10.78 -0.70 0.00	12.64 -0.81 0.00	6.24 -0.38 0.00	10.90 -0.81 -0.03	10.41 -0.75 -0.20	19.23 -1.36 -2.08	18.48 -1.47 -0.74	13.15 -1.09 -0.01	16.49 -1.15 0.00	20.88 -1.08 0.00	28.68 -1.69 0.01	16.79 -1.27 -0.04	15.46 -1.07 0.00	14.88 -0.87 0.00
OAK ORCHARD__HYD 24046	13.34 -0.51 -0.05	11.57 -0.47 -0.10	6.57 -0.22 -1.02	8.63 -0.33 -0.08	7.87 -0.23 0.00	11.82 -0.21 0.00	11.69 -0.19 -0.13	14.06 -0.27 0.03	13.15 -0.11 0.00	14.92 -0.16 0.04	11.39 -0.09 0.00	13.34 -0.10 0.00	6.57 -0.04 0.00	11.51 -0.14 0.03	10.59 -0.13 0.25	15.70 -0.29 2.52	17.69 -0.34 1.17	13.99 -0.24 0.00	17.46 -0.18 0.00	21.88 -0.08 0.00	30.04 -0.31 0.05	17.62 -0.37 0.04	16.17 -0.35 0.00	15.43 -0.31 0.00
OCC_CHEM__DRP 24175	12.31 -1.55 -0.06	10.68 -1.39 -0.13	6.48 -0.64 -1.37	8.03 -0.96 -0.10	7.36 -0.75 0.00	11.06 -0.97 0.00	10.90 -1.03 -0.17	12.70 -1.48 0.18	12.05 -1.21 0.00	13.34 -1.51 0.27	10.40 -1.07 0.01	12.20 -1.25 0.01	6.02 -0.59 0.00	10.20 -1.21 0.27	8.03 -1.11 1.82	-1.95 -1.99 18.48	8.87 -2.10 8.24	12.64 -1.57 0.02	15.88 -1.76 0.00	20.11 -1.83 0.01	27.41 -2.71 0.28	15.86 -1.86 0.31	14.94 -1.58 0.01	14.42 -1.33 0.00
OH_GEN_PROXY 24063	12.48 -1.37 -0.06	10.83 -1.24 -0.13	6.56 -0.57 -1.38	8.13 -0.85 -0.10	7.45 -0.66 0.00	11.20 -0.83 0.00	11.04 -0.89 -0.17	12.96 -1.24 0.15	12.28 -0.98 0.00	13.66 -1.23 0.22	10.60 -0.88 0.00	12.45 -1.00 0.00	-0.97 -0.48 7.10	10.46 -1.01 0.21	8.46 -0.93 1.57	0.75 -1.67 16.10	10.84 -1.76 6.60	12.92 -1.31 0.00	16.20 -1.44 0.00	20.51 -1.45 0.00	28.09 -2.15 0.14	16.24 -1.53 0.25	15.24 -1.29 0.00	14.67 -1.08 0.00
OLIN_CORP_DRP 24177	12.33 -1.53 -0.06	10.70 -1.38 -0.13	6.49 -0.64 -1.37	8.03 -0.95 -0.10	7.36 -0.75 0.00	11.07 -0.96 -0.17	10.91 -1.01 0.24	12.70 -1.41 0.00	12.13 -1.13 0.34	13.36 -1.41 0.00	10.47 -1.01 0.00	12.28 -1.17 0.00	6.06 -0.55 0.00	10.21 -1.15 0.32	7.51 -1.05 2.40	-7.88 -1.86 24.53	6.72 -2.00 10.48	12.75 -1.49 0.00	16.01 -1.64 0.00	20.28 -1.68 0.00	27.57 -2.49 0.33	15.91 -1.74 0.38	15.05 -1.48 0.00	14.52 -1.23 0.00

OLIN_CORP_DSASP 323712	12.31 -1.55 -0.06	10.68 -1.39 -0.13	6.48 -0.64 -1.37	8.03 -0.96 -0.10	7.36 -0.75 0.00	11.06 -0.97 0.00	10.90 -1.03 -0.17	12.70 -1.48 0.18	12.05 -1.21 0.00	13.34 -1.51 0.27	10.40 -1.07 0.01	12.20 -1.25 0.01	6.02 -0.59 0.00	10.20 -1.21 0.27	8.03 -1.11 1.82	-1.95 -1.99 18.48	8.87 -2.10 8.24	12.64 -1.57 0.02	15.88 -1.76 0.00	20.11 -1.83 0.01	27.41 -2.71 0.28	15.86 -1.86 0.31	14.94 -1.58 0.01	14.42 -1.33 0.00
ONEIDA_HERK_LFGE 323681	14.17 0.37 0.00	12.25 0.30 0.00	5.89 0.13 0.00	9.07 0.19 0.00	8.29 0.18 0.00	12.34 0.31 0.00	12.09 0.34 0.00	13.87 0.44 0.93	12.63 0.41 1.04	14.37 0.51 1.25	10.93 0.39 0.94	12.77 0.43 1.11	6.09 0.21 0.73	11.07 0.36 0.97	9.96 0.34 1.33	16.95 0.56 2.12	19.14 0.54 0.61	13.61 0.43 1.05	16.20 0.57 2.01	20.36 0.72 2.31	28.45 0.96 2.90	17.35 0.52 1.19	16.98 0.46 0.00	16.14 0.40 0.00
ONONDAGA_REF_OCCRA 23987	13.85 0.02 -0.04	12.03 0.01 -0.07	6.56 0.00 -0.80	8.94 0.00 -0.06	8.11 0.01 0.00	12.09 0.05 0.00	11.92 0.07 -0.10	14.43 0.08 0.00	13.51 0.25 0.00	15.51 0.39 0.00	11.76 0.28 0.00	13.77 0.32 0.00	6.68 0.07 0.00	11.76 0.08 0.00	11.04 0.09 0.00	18.63 0.12 0.00	19.28 0.07 0.00	14.29 0.06 0.00	17.73 0.09 0.00	22.09 0.14 0.00	30.51 0.12 0.00	18.05 0.02 0.00	16.54 0.02 0.00	15.78 0.04 0.00
ONONDAGA___COGEN 23986	13.83 0.00 -0.04	12.00 -0.01 -0.07	6.51 0.00 -0.75	8.92 -0.02 -0.06	8.10 -0.01 0.00	12.06 0.03 0.00	11.88 0.04 -0.10	14.38 0.03 0.00	13.35 0.09 0.00	15.22 0.10 0.00	11.56 0.09 0.00	13.53 0.09 0.00	6.64 0.03 0.00	11.72 0.04 0.00	11.00 0.04 0.00	18.57 0.06 0.00	19.22 0.01 0.00	14.25 0.01 0.00	17.68 0.04 0.00	22.03 0.07 0.00	30.44 0.05 0.00	18.01 -0.02 0.00	16.51 -0.02 0.00	15.75 0.00 0.00
ONTARIO___LFGE 23819	13.74 -0.11 -0.05	11.94 -0.11 -0.11	6.85 -0.05 -1.15	8.87 -0.10 -0.09	8.07 -0.04 0.00	12.07 0.04 0.00	11.98 0.08 -0.15	14.44 0.09 0.00	13.44 0.18 0.00	15.26 0.15 0.00	11.60 0.12 0.00	13.59 0.14 0.00	6.68 0.07 0.00	11.76 0.08 0.00	11.05 0.09 0.00	18.64 0.13 0.00	19.26 0.05 0.00	14.31 0.08 0.00	17.72 0.08 0.00	22.16 0.21 0.00	30.51 0.12 0.00	17.99 -0.03 0.00	16.56 0.04 0.00	15.82 0.07 0.00
ORANGEVILLE_WT_PWR 323706	13.03 -0.85 -0.08	11.29 -0.80 -0.14	6.90 -0.39 -1.54	8.37 -0.63 -0.12	7.65 -0.45 0.00	11.43 -0.60 0.00	11.34 -0.60 -0.19	13.72 -0.81 -0.17	12.67 -0.59 0.00	14.54 -0.82 -0.24	10.87 -0.61 0.00	12.71 -0.74 0.00	6.25 -0.36 0.00	11.22 -0.69 -0.23	12.06 -0.61 -1.72	35.04 -1.09 -17.62	25.32 -1.14 -7.25	13.39 -0.84 0.00	16.77 -0.87 0.00	21.28 -0.68 0.00	29.54 -1.01 -0.16	17.54 -0.76 -0.28	15.94 -0.59 0.00	15.32 -0.43 0.00
OSWEGATCHIE___HYD 24044	13.90 0.11 0.00	11.97 0.03 0.00	5.74 -0.01 0.00	8.84 -0.05 0.00	8.07 -0.04 0.00	11.97 -0.06 0.00	11.67 -0.08 0.00	2.50 -0.05 11.81	0.01 -0.10 13.15	-0.75 -0.01 15.85	-0.44 0.00 11.92	-0.66 -0.01 14.10	-2.67 -0.01 9.27	-0.73 -0.05 12.36	-2.73 -0.11 13.59	3.12 -0.21 15.18	14.64 -0.22 4.34	6.53 -0.16 7.54	3.16 -0.12 14.37	5.31 -0.13 16.52	9.57 -0.05 20.77	9.51 0.01 8.52	16.60 0.07 0.00	15.79 0.04 0.00
OSWEGO___5 23606	13.57 -0.25 -0.02	11.77 -0.22 -0.05	6.17 -0.11 -0.52	8.75 -0.17 -0.04	7.96 -0.15 0.00	11.84 -0.19 0.00	11.63 -0.19 -0.07	14.10 -0.25 0.00	13.06 -0.20 0.00	14.87 -0.25 0.00	11.29 -0.18 0.00	13.23 -0.22 0.00	6.51 -0.10 0.00	11.49 -0.19 0.00	10.78 -0.17 0.00	18.20 -0.31 0.00	18.85 -0.35 0.00	13.98 -0.25 0.00	17.34 -0.30 0.00	21.61 -0.35 0.00	29.86 -0.53 0.00	17.68 -0.34 0.00	16.21 -0.32 0.00	15.45 -0.29 0.00
OSWEGO___6 23613	13.57 -0.25 -0.02	11.77 -0.22 -0.05	6.17 -0.11 -0.52	8.75 -0.17 -0.04	7.96 -0.15 0.00	11.84 -0.19 0.00	11.63 -0.19 -0.07	14.10 -0.25 0.00	13.06 -0.20 0.00	14.87 -0.25 0.00	11.29 -0.18 0.00	13.23 -0.22 0.00	6.51 -0.10 0.00	11.49 -0.19 0.00	10.78 -0.17 0.00	18.20 -0.31 0.00	18.85 -0.35 0.00	13.98 -0.25 0.00	17.34 -0.30 0.00	21.61 -0.35 0.00	29.86 -0.53 0.00	17.68 -0.34 0.00	16.21 -0.32 0.00	15.45 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	12.72 -1.14 -0.06	11.03 -1.04 -0.13	6.65 -0.48 -1.37	8.28 -0.71 -0.10	7.59 -0.52 0.00	11.41 -0.62 0.00	11.26 -0.66 -0.17	13.48 -0.98 -0.11	12.53 -0.73 0.00	14.33 -0.96 -0.17	10.82 -0.66 -0.01	12.69 -0.76 -0.01	6.25 -0.36 0.00	11.07 -0.78 -0.17	11.35 -0.72 -1.11	28.38 -1.32 -11.18	23.62 -1.42 -5.83	13.19 -1.06 -0.02	16.53 -1.12 0.00	20.95 -1.02 -0.01	29.10 -1.57 -0.29	17.01 -1.20 -0.19	15.54 -0.99 -0.01	14.95 -0.80 0.00
OXBOW___ 24026	12.54 -1.32 -0.06	10.87 -1.20 -0.13	6.57 -0.55 -1.37	8.17 -0.82 -0.10	7.48 -0.62 0.00	11.26 -0.77 0.00	11.10 -0.82 -0.17	13.22 -1.20 -0.07	12.31 -0.95 0.00	14.03 -1.21 -0.12	10.63 -0.85 -0.01	12.48 -0.98 -0.01	6.15 -0.46 0.00	10.83 -0.97 -0.12	10.81 -0.90 -0.74	24.34 -1.62 -7.45	21.93 -1.72 -4.44	12.96 -1.29 -0.02	16.24 -1.40 0.00	20.58 -1.39 -0.01	28.58 -2.08 -0.28	16.66 -1.50 -0.13	15.27 -1.27 -0.01	14.71 -1.04 0.00
OXY_CHEM_DSASP 323612	12.31 -1.55 -0.06	10.68 -1.39 -0.13	6.48 -0.64 -1.37	8.03 -0.96 -0.10	7.36 -0.75 0.00	11.06 -0.97 0.00	10.90 -1.03 -0.17	12.70 -1.48 0.18	12.05 -1.21 0.00	13.34 -1.51 0.27	10.40 -1.07 0.01	12.20 -1.25 0.01	6.02 -0.59 0.00	10.20 -1.21 0.27	8.03 -1.11 1.82	-1.95 -1.99 18.48	8.87 -2.10 8.24	12.64 -1.57 0.02	15.88 -1.76 0.00	20.11 -1.83 0.01	27.41 -2.71 0.28	15.86 -1.86 0.31	14.94 -1.58 0.01	14.42 -1.33 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.31 -1.55 -0.06	10.68 -1.39 -0.13	6.48 -0.64 -1.37	8.03 -0.96 -0.10	7.36 -0.75 0.00	11.06 -0.97 0.00	10.90 -1.03 -0.17	12.70 -1.48 0.18	12.05 -1.21 0.00	13.34 -1.51 0.27	10.40 -1.07 0.01	12.20 -1.25 0.01	6.02 -0.59 0.00	10.20 -1.21 0.27	8.03 -1.11 1.82	-1.95 -1.99 18.48	8.87 -2.10 8.24	12.64 -1.57 0.02	15.88 -1.76 0.00	20.11 -1.83 0.01	27.41 -2.71 0.28	15.86 -1.86 0.31	14.94 -1.58 0.01	14.42 -1.33 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.57 1.42 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.33 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.95 1.24 -0.96	15.81 1.45 0.00	14.73 1.47 0.00	16.78 1.66 0.00	12.73 1.25 0.00	14.99 1.54 0.00	7.99 0.75 -0.62	13.01 1.33 0.00	12.20 1.25 0.00	20.71 2.20 0.00	21.48 2.28 0.00	15.94 1.70 0.00	19.69 2.05 0.00	24.50 2.55 0.00	33.75 3.36 0.00	20.07 2.04 0.00	18.36 1.83 0.00	17.48 1.73 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.58 1.43 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.97 1.26 -0.96	15.84 1.48 0.00	14.76 1.50 0.00	16.83 1.71 0.00	12.76 1.29 0.00	15.04 1.59 0.00	8.01 0.78 -0.62	13.06 1.38 0.00	12.24 1.29 0.00	20.78 2.27 0.00	21.55 2.34 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.58 2.62 0.00	33.86 3.47 0.00	20.12 2.09 0.00	18.42 1.89 0.00	17.51 1.76 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.22 -0.64 -0.07	11.47 -0.61 -0.14	6.92 -0.29 -1.45	8.56 -0.43 -0.11	7.84 -0.27 0.00	11.79 -0.24 0.00	11.67 -0.27 -0.18	14.38 -0.46 -0.48	12.99 -0.27 0.00	15.36 -0.45 -0.69	11.18 -0.30 0.00	13.12 -0.33 0.00	6.47 -0.14 0.00	11.95 -0.38 -0.65	15.48 -0.32 -4.84	67.40 -0.63 -49.51	40.59 -0.73 -22.12	13.66 -0.58 0.00	17.09 -0.56 0.00	21.65 -0.30 0.00	30.65 -0.52 -0.78	18.22 -0.57 -0.76	16.12 -0.41 0.00	15.51 -0.24 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.54 1.38 -0.36	13.84 1.16 -0.73	14.05 0.55 -7.75	10.31 0.84 -0.59	8.84 0.73 0.00	13.16 1.14 0.00	13.90 1.17 -0.98	15.75 1.40 0.00	14.67 1.41 0.00	16.72 1.61 0.00	12.69 1.21 0.00	14.93 1.48 0.00	7.33 0.72 0.00	12.96 1.28 0.00	12.15 1.19 0.00	20.62 2.11 0.00	21.41 2.21 0.00	15.90 1.66 0.00	19.65 2.01 0.00	24.44 2.48 0.00	33.70 3.31 0.00	20.00 1.98 0.00	18.30 1.78 0.00	17.41 1.66 0.00
PEEKSKILL____ 23653	15.40 1.25 -0.35	13.71 1.06 -0.70	13.74 0.50 -7.49	10.22 0.76 -0.57	8.77 0.66 0.00	13.06 1.03 0.00	13.76 1.06 -0.95	15.60 1.24 0.00	14.53 1.27 0.00	16.56 1.44 0.00	12.56 1.08 0.00	14.78 1.34 0.00	7.24 0.65 0.02	12.83 1.15 0.00	12.04 1.07 0.00	20.42 1.91 0.00	21.21 2.01 0.00	15.73 1.50 0.00	19.44 1.80 0.00	24.19 2.23 0.00	33.35 2.96 0.00	19.80 1.78 0.00	18.12 1.60 0.00	17.25 1.50 0.00
PGE MADISON____WINDPWR 24146	14.73 0.83 -0.11	12.81 0.66 -0.22	8.33 0.28 -2.29	9.40 0.34 -0.17	8.42 0.32 0.00	12.61 0.57 0.00	12.70 0.66 -0.29	15.21 0.86 0.00	14.12 0.86 0.00	16.16 1.03 -0.01	12.28 0.80 0.00	14.41 0.96 0.00	7.06 0.45 0.00	12.44 0.76 0.00	11.83 0.87 0.00	19.95 1.44 0.00	20.64 1.39 -0.04	15.27 1.04 0.00	19.09 1.44 0.00	23.85 1.89 0.00	32.86 2.46 -0.01	19.29 1.27 0.00	17.64 1.12 0.00	16.80 1.05 0.00
PIERCEFIELD____HYD 23852	13.58 -0.21 0.00	11.73 -0.21 0.00	5.65 -0.11 0.00	8.73 -0.15 0.00	7.96 -0.14 0.00	11.78 -0.25 0.00	11.44 -0.31 0.00	-2.82 -0.35 16.83	-5.88 -0.39 18.75	-7.79 -0.31 22.60	-5.74 -0.22 17.00	-6.91 -0.25 20.11	-6.73 -0.12 13.22	-6.19 -0.25 17.62	-9.12 -0.38 19.70	-5.07 -0.77 22.80	11.94 -0.74 6.53	2.32 -0.58 11.33	-4.62 -0.67 21.59	-3.74 -0.88 24.81	-1.88 -1.06 31.21	4.70 -0.52 12.81	16.20 -0.33 0.00	15.47 -0.28 0.00
PINELAWN_CC_1 323563	31.63 1.77 -16.06	31.86 1.51 -18.41	31.63 0.71 -25.16	31.64 1.10 -21.66	31.34 0.96 -22.27	31.53 1.47 -18.04	31.83 1.49 -18.58	31.14 1.78 -15.00	31.74 1.78 -16.71	39.85 1.90 -22.84	31.80 1.34 -18.98	32.46 1.62 -17.40	30.78 0.78 -23.38	29.80 1.38 -16.74	32.68 1.29 -20.43	32.79 2.31 -11.97	32.83 2.40 -11.22	40.13 1.77 -24.12	61.94 2.09 -42.21	47.73 2.65 -23.12	45.26 3.61 -11.26	32.56 2.21 -12.32	28.50 2.20 -9.77	29.87 2.10 -12.03
PJM_GEN_HTP_PROXY 323702	15.53 1.38 -0.35	13.82 1.16 -0.71	13.86 0.55 -7.56	10.31 0.85 -0.57	8.85 0.74 0.00	13.18 1.15 0.00	13.89 1.18 -0.96	15.65 1.40 0.10	14.68 1.42 0.00	16.73 1.61 0.00	12.68 1.20 0.00	24.19 1.49 -9.24	0.05 0.73 7.29	12.97 1.28 0.00	12.16 1.20 0.00	20.64 2.13 0.00	21.43 2.23 0.00	15.89 1.65 0.00	19.63 1.99 0.00	24.42 2.46 0.00	33.76 3.26 -0.10	19.98 1.95 0.00	18.29 1.77 0.00	17.41 1.66 0.00
PJM_GEN_KEYSTONE 24065	14.25 0.24 -0.21	12.56 0.19 -0.42	10.32 0.09 -4.48	9.36 0.13 -0.34	8.27 0.16 0.00	12.35 0.32 0.00	12.64 0.32 -0.57	14.54 0.29 0.11	13.65 0.39 0.00	15.48 0.37 0.01	11.77 0.30 0.00	23.09 0.40 -9.24	-0.25 0.20 7.06	11.97 0.30 0.01	11.17 0.29 0.09	18.11 0.53 0.92	19.43 0.51 0.28	14.59 0.35 0.00	18.09 0.45 0.00	22.69 0.73 0.00	31.58 0.92 -0.27	18.45 0.43 0.01	16.97 0.44 0.00	16.24 0.49 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.06 1.62 -15.65	31.51 1.38 -18.19	31.56 0.65 -25.15	31.54 1.00 -21.66	31.26 0.88 -22.27	31.41 1.35 -18.04	31.70 1.36 -18.58	30.86 1.61 -14.90	31.58 1.61 -16.71	39.76 1.81 -22.84	31.79 1.33 -18.98	41.72 1.63 -26.64	23.68 0.79 -16.28	29.82 1.40 -16.74	32.69 1.30 -20.43	32.79 2.31 -11.97	32.84 2.41 -11.22	40.14 1.79 -24.12	62.00 2.15 -42.21	47.74 2.66 -23.12	45.35 3.59 -11.37	32.51 2.16 -12.32	28.32 2.02 -9.77	29.69 1.92 -12.03
PJM_GEN_VFT_PROXY 323633	15.51 1.36 -0.35	13.80 1.14 -0.71	13.84 0.53 -7.56	10.30 0.84 -0.57	8.84 0.73 0.00	13.16 1.13 0.00	13.86 1.15 -0.96	15.61 1.36 0.10	14.65 1.39 0.00	16.70 1.58 0.00	12.65 1.18 0.00	24.15 1.46 -9.24	0.85 0.72 6.48	12.93 1.25 0.00	12.13 1.17 0.00	20.61 2.10 0.00	21.40 2.19 0.00	15.85 1.62 0.00	19.59 1.95 0.00	24.39 2.43 0.00	33.72 3.22 -0.10	19.95 1.93 0.00	18.27 1.74 0.00	17.41 1.66 0.00
PLEASANTVLY____LBMP 24000	15.37 1.21 -0.37	13.71 1.02 -0.74	14.06 0.48 -7.82	10.21 0.74 -0.59	8.73 0.63 0.00	12.99 0.96 0.00	13.72 0.98 -0.99	15.49 1.14 0.00	14.42 1.16 0.00	16.43 1.31 0.00	12.46 0.99 0.00	14.66 1.22 0.00	7.18 0.57 0.00	12.72 1.04 0.00	11.93 0.97 0.00	20.25 1.74 0.00	21.03 1.83 0.00	15.61 1.37 0.00	19.27 1.63 0.00	23.96 2.01 0.00	33.08 2.69 0.00	19.68 1.65 0.00	18.04 1.51 0.00	17.18 1.43 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.42 1.26 -0.36	13.74 1.08 -0.72	13.93 0.50 -7.67	10.24 0.77 -0.58	8.77 0.66 0.00	13.06 1.03 0.00	13.78 1.05 -0.97	15.59 1.24 0.00	14.52 1.26 0.00	16.55 1.43 0.00	12.55 1.07 0.00	14.77 1.32 0.00	7.29 0.64 -0.05	12.81 1.14 0.00	12.01 1.06 0.00	20.40 1.89 0.00	21.18 1.98 0.00	15.72 1.49 0.00	19.42 1.77 0.00	24.15 2.19 0.00	33.32 2.93 0.00	19.80 1.77 0.00	18.14 1.61 0.00	17.26 1.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.45 1.28 -0.37	13.78 1.09 -0.75	14.22 0.51 -7.96	10.27 0.79 -0.60	8.78 0.67 0.00	13.06 1.03 0.00	13.82 1.06 -1.01	15.60 1.25 0.00	14.52 1.26 0.00	16.55 1.43 0.00	12.55 1.07 0.00	14.77 1.32 0.00	7.24 0.63 0.00	12.81 1.13 0.00	12.01 1.05 0.00	20.39 1.88 0.00	21.17 1.97 0.00	15.73 1.49 0.00	19.43 1.79 0.00	24.16 2.20 0.00	33.33 2.95 0.00	19.82 1.80 0.00	18.16 1.63 0.00	17.27 1.53 0.00
POLETTI____ 23519	15.55 1.40 -0.35	13.84 1.18 -0.71	13.86 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.90 1.20 -0.96	15.77 1.41 0.00	14.71 1.45 0.00	16.75 1.63 0.00	12.70 1.22 0.00	14.96 1.51 0.00	7.97 0.74 -0.62	12.98 1.30 0.00	12.17 1.21 0.00	20.66 2.15 0.00	21.44 2.24 0.00	15.90 1.66 0.00	19.65 2.00 0.00	24.43 2.48 0.00	33.67 3.28 0.00	19.99 1.97 0.00	18.31 1.78 0.00	17.42 1.68 0.00
PORT_JEFF_3 23555	35.72 1.89 -20.03	34.13 1.63 -20.56	31.71 0.77 -25.19	31.73 1.18 -21.67	31.41 1.03 -22.27	31.62 1.55 -18.04	31.90 1.57 -18.58	31.24 1.88 -15.00	31.83 1.86 -16.71	40.05 2.09 -22.84	31.95 1.49 -18.98	32.63 1.78 -17.40	30.87 0.88 -23.38	29.97 1.55 -16.74	32.79 1.41 -20.43	33.01 2.53 -11.97	33.05 2.62 -11.22	40.27 1.91 -24.12	62.19 2.34 -42.21	47.96 2.88 -23.12	45.59 3.94 -11.26	32.73 2.38 -12.32	28.56 2.26 -9.77	30.03 2.24 -12.05

PORT_JEFF_4 23616	35.72 1.89 -20.03	34.13 1.63 -20.56	31.71 0.77 -25.19	31.73 1.18 -21.67	31.41 1.03 -22.27	31.62 1.55 -18.04	31.90 1.57 -18.58	31.24 1.88 -15.00	31.83 1.86 -16.71	40.05 2.09 -22.84	31.95 1.49 -18.98	32.63 1.78 -17.40	30.87 0.88 -23.38	29.97 1.55 -16.74	32.79 1.41 -20.43	33.01 2.53 -11.97	33.05 2.62 -11.22	40.27 1.91 -24.12	62.19 2.34 -42.21	47.96 2.88 -23.12	45.59 3.94 -11.26	32.73 2.38 -12.32	28.56 2.26 -9.77	30.03 2.24 -12.05
PORT_JEFF_IC 23713	35.15 1.91 -19.45	33.83 1.64 -20.24	31.71 0.77 -25.18	31.73 1.18 -21.66	31.41 1.04 -22.27	31.63 1.56 -18.04	31.91 1.58 -18.58	31.25 1.89 -15.00	31.84 1.87 -16.71	40.07 2.11 -22.84	31.96 1.50 -18.98	32.65 1.81 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.81 1.43 -20.43	33.04 2.57 -11.97	33.07 2.64 -11.22	40.28 1.93 -24.12	62.21 2.35 -42.21	47.98 2.90 -23.12	45.64 3.99 -11.26	32.77 2.41 -12.32	28.58 2.29 -9.77	30.05 2.26 -12.04
PPL PILGRIM_ST_GT1 24216	32.49 1.88 -16.81	32.37 1.61 -18.81	31.67 0.75 -25.17	31.71 1.16 -21.66	31.39 1.02 -22.27	31.62 1.55 -18.04	31.90 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.03 2.08 -22.84	31.95 1.50 -18.98	32.66 1.82 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.84 1.45 -20.43	33.06 2.59 -11.97	33.05 2.62 -11.22	40.26 1.90 -24.12	62.10 2.25 -42.21	47.87 2.79 -23.12	45.62 3.97 -11.26	32.77 2.42 -12.32	28.58 2.28 -9.77	29.99 2.21 -12.03
PPL PILGRIM_ST_GT2 24217	32.49 1.88 -16.81	32.37 1.61 -18.81	31.67 0.75 -25.17	31.71 1.16 -21.66	31.39 1.02 -22.27	31.62 1.55 -18.04	31.90 1.56 -18.58	31.22 1.86 -15.00	31.82 1.85 -16.71	40.03 2.08 -22.84	31.95 1.50 -18.98	32.66 1.82 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.84 1.45 -20.43	33.06 2.59 -11.97	33.05 2.62 -11.22	40.26 1.90 -24.12	62.10 2.25 -42.21	47.87 2.79 -23.12	45.62 3.97 -11.26	32.77 2.42 -12.32	28.58 2.28 -9.77	29.99 2.21 -12.03
PPL_SHRM_GT3 24213	35.74 2.04 -19.90	34.17 1.75 -20.48	31.77 0.82 -25.19	31.81 1.26 -21.67	31.48 1.11 -22.27	31.74 1.67 -18.04	32.03 1.69 -18.58	31.40 2.04 -15.00	31.99 2.02 -16.71	40.24 2.28 -22.84	32.09 1.63 -18.98	32.82 1.97 -17.40	30.95 0.96 -23.38	30.10 1.68 -16.74	32.94 1.56 -20.43	33.28 2.80 -11.97	33.35 2.92 -11.22	40.53 2.17 -24.12	62.53 2.67 -42.21	48.39 3.30 -23.12	46.13 4.48 -11.26	33.01 2.66 -12.32	28.78 2.49 -9.77	30.21 2.42 -12.04
PPL_SHRM_GT4 24214	35.74 2.04 -19.90	34.17 1.75 -20.48	31.77 0.82 -25.19	31.81 1.26 -21.67	31.48 1.11 -22.27	31.74 1.67 -18.04	32.03 1.69 -18.58	31.40 2.04 -15.00	31.99 2.02 -16.71	40.24 2.28 -22.84	32.09 1.63 -18.98	32.82 1.97 -17.40	30.95 0.96 -23.38	30.10 1.68 -16.74	32.94 1.56 -20.43	33.28 2.80 -11.97	33.35 2.92 -11.22	40.53 2.17 -24.12	62.53 2.67 -42.21	48.39 3.30 -23.12	46.13 4.48 -11.26	33.01 2.66 -12.32	28.78 2.49 -9.77	30.21 2.42 -12.04
PROJECT___ORANGE 1 24174	13.77 -0.06 -0.03	11.95 -0.05 -0.06	6.38 -0.02 -0.65	8.88 -0.05 -0.05	8.07 -0.03 0.00	12.03 0.00 0.00	11.84 0.01 -0.08	14.36 0.00 0.00	13.28 0.02 0.00	15.10 -0.01 0.00	11.47 0.00 0.00	13.44 -0.01 0.00	6.63 0.02 0.00	11.70 0.02 0.00	10.98 0.02 0.00	18.53 0.02 0.00	19.18 -0.03 0.00	14.21 -0.02 0.00	17.62 -0.02 0.00	21.96 0.00 0.00	30.32 -0.07 0.00	17.95 -0.08 0.00	16.45 -0.08 0.00	15.71 -0.04 0.00
PROJECT___ORANGE 2 24166	13.77 -0.06 -0.03	11.95 -0.05 -0.06	6.38 -0.02 -0.65	8.88 -0.05 -0.05	8.07 -0.03 0.00	12.03 0.00 0.00	11.84 0.01 -0.08	14.36 0.00 0.00	13.28 0.02 0.00	15.10 -0.01 0.00	11.47 0.00 0.00	13.44 -0.01 0.00	6.63 0.02 0.00	11.70 0.02 0.00	10.98 0.02 0.00	18.53 0.02 0.00	19.18 -0.03 0.00	14.21 -0.02 0.00	17.62 -0.02 0.00	21.96 0.00 0.00	30.32 -0.07 0.00	17.95 -0.08 0.00	16.45 -0.08 0.00	15.71 -0.04 0.00
PYRITES___HYD 24023	13.65 -0.15 0.00	11.79 -0.15 0.00	5.68 -0.08 0.00	8.78 -0.10 0.00	8.02 -0.09 0.00	11.86 -0.17 0.00	11.56 -0.19 0.00	-3.09 -0.19 17.26	-6.20 -0.24 19.22	-8.20 -0.15 23.17	-6.04 -0.10 17.42	-7.28 -0.12 20.61	-7.00 -0.05 13.55	-6.51 -0.12 18.07	-9.47 -0.21 20.22	-5.43 -0.49 23.44	12.03 -0.47 6.71	2.20 -0.38 11.65	-4.98 -0.43 22.20	-4.13 -0.58 25.51	-2.39 -0.69 32.09	4.51 -0.35 13.16	16.31 -0.22 0.00	15.55 -0.20 0.00
RAMAPO___LBMP 323565	15.33 1.19 -0.34	13.64 1.00 -0.69	13.58 0.47 -7.35	10.17 0.73 -0.56	8.73 0.62 0.00	13.00 0.97 0.00	13.68 1.00 -0.93	15.52 1.17 0.00	14.45 1.19 0.00	16.47 1.35 0.00	12.49 1.02 0.00	14.70 1.25 0.00	7.21 0.61 0.01	12.76 1.08 0.00	11.97 1.02 0.00	20.33 1.81 0.00	21.11 1.90 0.00	15.65 1.42 0.00	19.35 1.71 0.00	24.08 2.13 0.00	33.22 2.83 0.00	19.70 1.68 0.00	18.03 1.50 0.00	17.16 1.42 0.00
RANKINE___ 23646	12.94 -0.93 -0.07	11.22 -0.86 -0.13	6.79 -0.40 -1.44	8.39 -0.61 -0.11	7.68 -0.42 0.00	11.55 -0.48 0.00	11.41 -0.52 -0.18	13.80 -0.77 -0.22	12.72 -0.54 0.00	14.68 -0.76 -0.32	10.95 -0.52 0.00	12.85 -0.60 0.00	6.33 -0.28 0.00	11.36 -0.63 -0.30	12.62 -0.57 -2.23	40.28 -1.05 -22.81	28.27 -1.14 -10.21	13.38 -0.86 0.00	16.77 -0.87 0.00	21.27 -0.69 0.00	29.66 -1.08 -0.34	17.49 -0.89 -0.35	15.82 -0.71 0.00	15.23 -0.52 0.00
RAVENSWOOD_GT2_1 24244	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.17 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.48 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
RAVENSWOOD_GT2_2 24245	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.17 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.48 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
RAVENSWOOD_GT2_3 24246	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.33 0.87 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.24 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.03 0.00	24.48 2.52 0.00	33.72 3.33 0.00	20.03 2.00 0.00	18.33 1.80 0.00	17.45 1.71 0.00
RAVENSWOOD_GT2_4 24247	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.33 0.87 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.24 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.03 0.00	24.48 2.52 0.00	33.72 3.33 0.00	20.03 2.00 0.00	18.33 1.80 0.00	17.45 1.71 0.00



RAVENSWOOD_GT3_1 24248	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.24 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.48 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.71 0.00
RAVENSWOOD_GT3_2 24249	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.24 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.48 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.71 0.00
RAVENSWOOD_GT3_3 24250	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.88 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.93 1.22 -0.96	15.80 1.45 0.00	14.74 1.48 0.00	16.79 1.67 0.00	12.73 1.26 0.00	15.00 1.55 0.00	7.98 0.76 -0.61	13.01 1.33 0.00	12.20 1.25 0.00	20.71 2.20 0.00	21.50 2.30 0.00	15.94 1.71 0.00	19.70 2.06 0.00	24.50 2.54 0.00	33.76 3.37 0.00	20.05 2.02 0.00	18.36 1.83 0.00	17.47 1.72 0.00
RAVENSWOOD_GT3_4 24251	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.88 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.93 1.22 -0.96	15.80 1.45 0.00	14.74 1.48 0.00	16.79 1.67 0.00	12.73 1.26 0.00	15.00 1.55 0.00	7.98 0.76 -0.61	13.01 1.33 0.00	12.20 1.25 0.00	20.71 2.20 0.00	21.50 2.30 0.00	15.94 1.71 0.00	19.70 2.06 0.00	24.50 2.54 0.00	33.76 3.37 0.00	20.05 2.02 0.00	18.36 1.83 0.00	17.47 1.72 0.00
RAVENSWOOD_GT_1 23729	15.59 1.44 -0.35	13.88 1.22 -0.71	13.89 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.25 -0.96	15.84 1.48 0.00	14.77 1.51 0.00	16.83 1.71 0.00	12.76 1.29 0.00	15.03 1.59 0.00	8.01 0.78 -0.62	13.05 1.37 0.00	12.24 1.28 0.00	20.77 2.27 0.00	21.54 2.34 0.00	15.97 1.74 0.00	19.73 2.08 0.00	24.55 2.59 0.00	33.81 3.42 0.00	20.10 2.07 0.00	18.40 1.87 0.00	17.51 1.76 0.00
RAVENSWOOD_GT_10 24258	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.72 1.46 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
RAVENSWOOD_GT_11 24259	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.72 1.46 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
RAVENSWOOD_GT_4 24252	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.91 1.20 -0.96	15.77 1.42 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.96 0.74 -0.61	12.98 1.30 0.00	12.18 1.22 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.66 2.02 0.00	24.45 2.50 0.00	33.71 3.32 0.00	20.01 1.99 0.00	18.32 1.80 0.00	17.44 1.69 0.00
RAVENSWOOD_GT_5 24254	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.91 1.20 -0.96	15.77 1.42 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.96 0.74 -0.61	12.98 1.30 0.00	12.18 1.22 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.66 2.02 0.00	24.45 2.50 0.00	33.71 3.32 0.00	20.01 1.99 0.00	18.32 1.80 0.00	17.44 1.69 0.00
RAVENSWOOD_GT_6 24253	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.91 1.20 -0.96	15.77 1.42 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.96 0.74 -0.61	12.98 1.30 0.00	12.18 1.22 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.66 2.02 0.00	24.45 2.50 0.00	33.71 3.32 0.00	20.01 1.99 0.00	18.32 1.80 0.00	17.44 1.69 0.00
RAVENSWOOD_GT_7 24255	15.55 1.40 -0.35	13.84 1.18 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.91 1.20 -0.96	15.77 1.42 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.70 1.23 0.00	14.96 1.51 0.00	7.96 0.74 -0.61	12.98 1.30 0.00	12.18 1.22 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.66 2.02 0.00	24.45 2.50 0.00	33.71 3.32 0.00	20.01 1.99 0.00	18.32 1.80 0.00	17.44 1.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.72 1.46 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
RAVENSWOOD_GT_9 24257	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.32 0.86 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.91 1.20 -0.96	15.78 1.43 0.00	14.72 1.46 0.00	16.76 1.64 0.00	12.71 1.23 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.02 0.00	24.47 2.52 0.00	33.71 3.33 0.00	20.02 2.00 0.00	18.33 1.80 0.00	17.45 1.70 0.00
RAVENSWOOD____1 23533	15.59 1.44 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.24 1.21 0.00	13.96 1.24 -0.96	15.83 1.47 0.00	14.77 1.51 0.00	16.82 1.70 0.00	12.76 1.28 0.00	15.03 1.58 0.00	8.01 0.78 -0.62	13.04 1.36 0.00	12.23 1.28 0.00	20.76 2.25 0.00	21.54 2.33 0.00	15.96 1.73 0.00	19.72 2.08 0.00	24.54 2.58 0.00	33.80 3.41 0.00	20.09 2.06 0.00	18.39 1.86 0.00	17.50 1.75 0.00
RAVENSWOOD____2 23534	15.59 1.44 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.23 1.20 0.00	13.95 1.24 -0.96	15.83 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.75 1.28 0.00	15.02 1.57 0.00	8.00 0.78 -0.62	13.04 1.36 0.00	12.23 1.27 0.00	20.76 2.25 0.00	21.53 2.32 0.00	15.96 1.73 0.00	19.71 2.07 0.00	24.54 2.58 0.00	33.78 3.39 0.00	20.08 2.06 0.00	18.38 1.85 0.00	17.50 1.75 0.00

RAVENSWOOD___3 23535	15.56 1.41 -0.35	13.85 1.19 -0.71	13.87 0.55 -7.56	10.33 0.87 -0.57	8.86 0.76 0.00	13.20 1.17 0.00	13.92 1.21 -0.96	15.79 1.43 0.00	14.72 1.46 0.00	16.77 1.65 0.00	12.71 1.24 0.00	14.97 1.52 0.00	7.97 0.75 -0.61	12.99 1.31 0.00	12.19 1.23 0.00	20.69 2.18 0.00	21.47 2.27 0.00	15.92 1.68 0.00	19.66 2.03 0.00	24.48 2.52 0.00	33.72 3.33 0.00	20.03 2.00 0.00	18.33 1.80 0.00	17.45 1.71 0.00
RAVENSWOOD___4 23820	15.59 1.44 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.23 1.20 0.00	13.95 1.24 -0.96	15.83 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.75 1.28 0.00	15.02 1.57 0.00	8.00 0.78 -0.62	13.04 1.36 0.00	12.23 1.27 0.00	20.76 2.25 0.00	21.53 2.32 0.00	15.96 1.73 0.00	19.71 2.07 0.00	24.54 2.58 0.00	33.78 3.39 0.00	20.08 2.06 0.00	18.38 1.85 0.00	17.50 1.75 0.00
RCPL_TRUST___DRP 24196	15.54 1.39 -0.35	13.83 1.18 -0.71	13.86 0.55 -7.56	10.31 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.90 1.19 -0.96	15.77 1.42 0.00	14.70 1.44 0.00	16.75 1.63 0.00	12.70 1.22 0.00	14.96 1.51 0.00	7.16 0.74 0.19	12.98 1.30 0.00	12.17 1.21 0.00	20.67 2.16 0.00	21.46 2.25 0.00	15.91 1.67 0.00	19.65 2.01 0.00	24.44 2.49 0.00	33.68 3.29 0.00	20.00 1.97 0.00	18.31 1.79 0.00	17.43 1.68 0.00
RENSSELAER___COGEN 23796	14.95 0.71 -0.45	13.47 0.63 -0.90	15.60 0.30 -9.54	10.06 0.45 -0.72	8.50 0.40 0.00	12.65 0.62 0.00	13.56 0.60 -1.21	14.96 0.60 0.00	13.86 0.61 0.00	15.80 0.68 0.00	12.01 0.53 0.00	14.08 0.63 0.00	6.90 0.29 0.00	10.91 0.53 1.30	11.45 0.49 0.00	19.39 0.88 0.00	20.12 0.92 0.00	14.94 0.71 0.00	18.49 0.85 0.00	22.98 1.02 0.00	31.75 1.36 0.00	18.85 0.83 0.00	17.26 0.73 0.00	16.45 0.70 0.00
REVERE_CPPR_DRP 24186	14.25 0.44 -0.01	12.34 0.37 -0.02	6.14 0.17 -0.21	9.14 0.24 -0.02	8.34 0.24 0.00	12.44 0.42 0.00	12.24 0.46 -0.03	14.93 0.57 0.00	13.82 0.56 0.00	15.79 0.67 0.00	12.00 0.52 0.00	14.01 0.57 0.00	6.89 0.28 0.00	12.17 0.49 0.00	11.11 0.47 0.32	18.20 0.78 1.10	19.67 0.78 0.31	14.28 0.60 0.55	17.37 0.77 1.04	21.69 0.93 1.20	30.09 1.21 1.51	18.04 0.64 0.62	17.09 0.56 0.00	16.25 0.50 0.00
RIVERBAY___ 323610	15.58 1.43 -0.35	13.87 1.21 -0.71	13.88 0.57 -7.56	10.34 0.88 -0.57	8.88 0.77 0.00	13.23 1.20 0.00	13.97 1.26 -0.96	15.84 1.48 0.00	14.76 1.50 0.00	16.83 1.71 0.00	12.76 1.29 0.00	15.04 1.59 0.00	8.01 0.78 -0.62	13.06 1.38 0.00	12.24 1.29 0.00	20.78 2.27 0.00	21.55 2.34 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.58 2.62 0.00	33.86 3.47 0.00	20.12 2.09 0.00	18.42 1.89 0.00	17.51 1.76 0.00
ROCHESTER_9_IC 23652	13.38 -0.46 -0.05	11.61 -0.43 -0.09	6.58 -0.20 -1.02	8.66 -0.30 -0.08	7.90 -0.21 0.00	11.85 -0.17 0.00	11.73 -0.15 -0.13	14.14 -0.22 0.00	13.19 -0.07 0.00	15.01 -0.11 0.00	11.43 -0.05 0.00	13.39 -0.05 0.00	6.60 -0.01 0.00	11.59 -0.09 0.00	10.88 -0.08 0.00	18.29 -0.22 0.00	18.88 -0.27 0.05	14.04 -0.19 0.00	17.53 -0.11 0.00	21.96 0.01 0.00	30.19 -0.19 0.01	17.72 -0.31 0.00	16.23 -0.30 0.00	15.49 -0.26 0.00
ROSETON___1 23587	15.30 1.14 -0.36	13.63 0.98 -0.72	13.83 0.46 -7.61	10.16 0.70 -0.58	8.71 0.60 0.00	12.96 0.93 0.00	13.66 0.94 -0.97	15.46 1.10 0.00	14.38 1.12 0.00	16.38 1.26 0.00	12.43 0.95 0.00	14.62 1.18 0.00	7.17 0.56 0.00	12.69 1.01 0.00	11.90 0.94 0.00	20.19 1.68 0.00	20.97 1.76 0.00	15.56 1.32 0.00	19.21 1.57 0.00	23.90 1.94 0.00	32.98 2.60 0.00	19.61 1.58 0.00	17.97 1.44 0.00	17.11 1.36 0.00
ROSETON___2 23588	15.30 1.14 -0.36	13.63 0.98 -0.72	13.83 0.46 -7.61	10.16 0.70 -0.58	8.71 0.60 0.00	12.96 0.93 0.00	13.66 0.94 -0.97	15.46 1.10 0.00	14.38 1.12 0.00	16.38 1.26 0.00	12.43 0.95 0.00	14.62 1.18 0.00	7.17 0.56 0.00	12.69 1.01 0.00	11.90 0.94 0.00	20.19 1.68 0.00	20.97 1.76 0.00	15.56 1.32 0.00	19.21 1.57 0.00	23.90 1.94 0.00	32.98 2.60 0.00	19.61 1.58 0.00	17.97 1.44 0.00	17.11 1.36 0.00
RUSSELL___1 23602	13.45 -0.39 -0.05	11.67 -0.38 -0.09	6.61 -0.17 -1.02	8.70 -0.26 -0.08	7.94 -0.16 0.00	11.92 -0.11 0.00	11.80 -0.08 -0.13	14.22 -0.13 0.00	13.28 0.02 0.00	15.11 -0.01 0.00	11.51 0.03 0.00	13.49 0.04 0.00	6.65 0.04 0.00	11.67 -0.01 0.00	10.95 -0.01 0.00	18.42 -0.10 0.00	19.01 -0.14 0.05	14.14 -0.09 0.00	17.65 0.01 0.00	22.12 0.16 0.00	30.40 0.01 0.01	17.83 -0.19 0.00	16.32 -0.20 0.00	15.57 -0.18 0.00
RUSSELL___2 23532	13.45 -0.39 -0.05	11.67 -0.38 -0.09	6.61 -0.17 -1.02	8.70 -0.26 -0.08	7.94 -0.16 0.00	11.92 -0.11 0.00	11.80 -0.08 -0.13	14.22 -0.13 0.00	13.28 0.02 0.00	15.11 -0.01 0.00	11.51 0.03 0.00	13.49 0.04 0.00	6.65 0.04 0.00	11.67 -0.01 0.00	10.95 -0.01 0.00	18.42 -0.10 0.00	19.01 -0.14 0.05	14.14 -0.09 0.00	17.65 0.01 0.00	22.12 0.16 0.00	30.40 0.01 0.01	17.83 -0.19 0.00	16.32 -0.20 0.00	15.57 -0.18 0.00
RUSSELL___3 23549	13.45 -0.39 -0.05	11.67 -0.38 -0.09	6.61 -0.17 -1.02	8.70 -0.26 -0.08	7.94 -0.16 0.00	11.92 -0.11 0.00	11.80 -0.08 -0.13	14.22 -0.13 0.00	13.28 0.02 0.00	15.11 -0.01 0.00	11.51 0.03 0.00	13.49 0.04 0.00	6.65 0.04 0.00	11.67 -0.01 0.00	10.95 -0.01 0.00	18.42 -0.10 0.00	19.01 -0.14 0.05	14.14 -0.09 0.00	17.65 0.01 0.00	22.12 0.16 0.00	30.40 0.01 0.01	17.83 -0.19 0.00	16.32 -0.20 0.00	15.57 -0.18 0.00
RUSSELL___4 23556	13.45 -0.39 -0.05	11.67 -0.38 -0.09	6.61 -0.17 -1.02	8.70 -0.26 -0.08	7.94 -0.16 0.00	11.92 -0.11 0.00	11.80 -0.08 -0.13	14.22 -0.13 0.00	13.28 0.02 0.00	15.11 -0.01 0.00	11.51 0.03 0.00	13.49 0.04 0.00	6.65 0.04 0.00	11.67 -0.01 0.00	10.95 -0.01 0.00	18.42 -0.10 0.00	19.01 -0.14 0.05	14.14 -0.09 0.00	17.65 0.01 0.00	22.12 0.16 0.00	30.40 0.01 0.01	17.83 -0.19 0.00	16.32 -0.20 0.00	15.57 -0.18 0.00
RUSSELL___STATION 23914	13.45 -0.39 -0.05	11.67 -0.38 -0.09	6.61 -0.17 -1.02	8.70 -0.26 -0.08	7.94 -0.16 0.00	11.92 -0.11 0.00	11.80 -0.08 -0.13	14.22 -0.13 0.00	13.28 0.02 0.00	15.11 -0.01 0.00	11.51 0.03 0.00	13.49 0.04 0.00	6.65 0.04 0.00	11.67 -0.01 0.00	10.95 -0.01 0.00	18.42 -0.10 0.00	19.01 -0.14 0.05	14.14 -0.09 0.00	17.65 0.01 0.00	22.12 0.16 0.00	30.40 0.01 0.01	17.83 -0.19 0.00	16.32 -0.20 0.00	15.57 -0.18 0.00
S SALMON___HYD 24043	13.95 0.13 -0.02	11.95 -0.04 -0.05	6.20 -0.04 -0.49	8.82 -0.10 -0.04	8.01 -0.09 0.00	11.91 -0.12 0.00	11.71 -0.10 -0.06	12.39 -0.10 1.87	11.10 -0.08 2.08	12.53 -0.08 2.51	9.54 -0.05 1.89	11.14 -0.08 2.23	5.11 -0.03 1.46	9.64 -0.08 1.96	8.81 -0.08 2.07	16.24 -0.14 2.13	18.40 -0.20 0.61	13.04 -0.13 1.06	15.53 -0.10 2.02	19.59 -0.05 2.32	27.48 0.01 2.92	16.84 0.01 1.20	16.49 -0.03 0.00	15.64 -0.11 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.69 -1.17 -0.07	11.01 -1.07 -0.13	6.67 -0.49 -1.40	8.25 -0.74 -0.11	7.55 -0.55 0.00	11.36 -0.67 0.00	11.21 -0.72 -0.18	13.52 -1.03 -0.20	12.48 -0.78 0.00	14.39 -1.01 -0.28	10.76 -0.71 0.00	12.63 -0.82 0.00	6.22 -0.39 0.00	11.12 -0.83 -0.27	12.19 -0.76 -1.99	37.55 -1.38 -20.42	26.91 -1.48 -9.18	13.13 -1.11 0.00	16.46 -1.17 0.00	20.87 -1.09 0.00	29.03 -1.66 -0.31	17.10 -1.24 -0.32	15.50 -1.02 0.00	14.93 -0.82 0.00
SELKIRK___I 23801	14.95 0.72 -0.44	13.46 0.64 -0.88	15.44 0.31 -9.38	10.07 0.47 -0.71	8.51 0.41 0.00	12.67 0.64 0.00	13.56 0.62 -1.19	15.01 0.66 0.00	13.91 0.65 0.00	15.84 0.73 0.00	12.03 0.56 0.00	14.12 0.67 0.00	6.91 0.30 0.00	11.54 0.55 0.70	11.47 0.51 0.00	19.42 0.91 0.00	20.15 0.95 0.00	14.97 0.73 0.00	18.52 0.88 0.00	23.02 1.07 0.00	31.83 1.44 0.00	18.91 0.88 0.00	17.32 0.79 0.00	16.49 0.75 0.00
SELKIRK___II 23799	14.95 0.71 -0.44	13.46 0.63 -0.88	15.45 0.31 -9.39	10.06 0.46 -0.71	8.51 0.41 0.00	12.66 0.63 0.00	13.56 0.62 -1.19	15.01 0.65 0.00	13.91 0.65 0.00	15.84 0.72 0.00	12.03 0.56 0.00	14.11 0.66 0.00	6.91 0.30 0.00	11.53 0.55 0.70	11.47 0.51 0.00	19.42 0.91 0.00	20.15 0.94 0.00	14.97 0.73 0.00	18.52 0.87 0.00	23.02 1.06 0.00	31.82 1.44 0.00	18.90 0.88 0.00	17.31 0.79 0.00	16.49 0.74 0.00
SENECA OSWGO___HYD 24041	13.64 -0.18 -0.03	11.83 -0.17 -0.05	6.25 -0.08 -0.57	8.79 -0.14 -0.04	8.00 -0.11 0.00	11.89 -0.14 0.00	11.69 -0.13 -0.07	14.19 -0.17 0.00	13.14 -0.12 0.00	14.97 -0.15 0.00	11.38 -0.10 0.00	13.32 -0.13 0.00	6.56 -0.05 0.00	11.57 -0.11 0.00	10.86 -0.10 0.00	18.32 -0.19 0.00	18.98 -0.23 0.00	14.08 -0.15 0.00	17.46 -0.18 0.00	21.75 -0.20 0.00	30.06 -0.33 0.00	17.79 -0.24 0.00	16.29 -0.23 0.00	15.52 -0.23 0.00
SENECA___ENERGY 23797	13.63 -0.22 -0.05	11.84 -0.20 -0.09	6.66 -0.10 -0.99	8.78 -0.17 -0.07	7.99 -0.11 0.00	11.94 -0.09 0.00	11.80 -0.07 -0.13	14.27 -0.09 0.00	13.26 0.00 0.00	15.08 -0.04 0.00	11.45 -0.02 0.00	13.44 -0.01 0.00	6.61 0.00 0.00	11.63 -0.05 0.00	10.92 -0.04 0.00	18.44 -0.08 0.00	19.05 -0.16 0.00	14.14 -0.09 0.00	17.53 -0.11 0.00	21.89 -0.06 0.00	30.22 -0.17 0.00	17.83 -0.19 0.00	16.36 -0.16 0.00	15.62 -0.13 0.00
SHOEMAKER___GT 23640	15.10 0.98 -0.32	13.43 0.83 -0.65	13.07 0.39 -6.93	10.01 0.60 -0.52	8.63 0.52 0.00	12.84 0.81 0.00	13.45 0.83 -0.88	15.32 0.96 0.00	14.23 0.98 0.00	16.22 1.11 0.00	12.31 0.84 0.00	14.47 1.02 0.00	7.11 0.50 0.00	12.56 0.88 0.00	11.79 0.82 0.00	19.97 1.46 0.00	20.74 1.54 0.00	15.40 1.16 0.00	19.03 1.39 0.00	23.68 1.72 0.00	32.68 2.30 0.00	19.40 1.37 0.00	17.77 1.24 0.00	16.92 1.17 0.00
SHOREHAM_IC_1 23715	35.74 2.04 -19.90	34.17 1.75 -20.48	31.77 0.82 -25.19	31.81 1.26 -21.67	31.48 1.11 -22.27	31.74 1.67 -18.04	32.03 1.69 -18.58	31.40 2.04 -15.00	31.99 2.02 -16.71	40.24 2.28 -22.84	32.09 1.63 -18.98	32.82 1.97 -17.40	30.95 0.96 -23.38	30.10 1.68 -16.74	32.94 1.56 -20.43	33.28 2.80 -11.97	33.35 2.92 -11.22	40.53 2.17 -24.12	62.53 2.67 -42.21	48.39 3.30 -23.12	46.13 4.48 -11.26	33.01 2.66 -12.32	28.78 2.49 -9.77	30.21 2.42 -12.04
SHOREHAM_IC_2 23716	35.74 2.04 -19.90	34.17 1.75 -20.48	31.77 0.82 -25.19	31.81 1.26 -21.67	31.48 1.11 -22.27	31.74 1.67 -18.04	32.03 1.69 -18.58	31.40 2.04 -15.00	31.99 2.02 -16.71	40.24 2.28 -22.84	32.09 1.63 -18.98	32.82 1.97 -17.40	30.95 0.96 -23.38	30.10 1.68 -16.74	32.94 1.56 -20.43	33.28 2.80 -11.97	33.35 2.92 -11.22	40.53 2.17 -24.12	62.53 2.67 -42.21	48.39 3.30 -23.12	46.13 4.48 -11.26	33.01 2.66 -12.32	28.78 2.49 -9.77	30.21 2.42 -12.04
SISSONVILLE____ 23735	13.58 -0.21 0.00	11.73 -0.21 0.00	5.65 -0.11 0.00	8.73 -0.15 0.00	7.96 -0.14 0.00	11.78 -0.25 0.00	11.44 -0.31 0.00	-2.82 -0.35 16.83	-5.88 -0.39 18.75	-7.79 -0.31 22.60	-5.74 -0.22 17.00	-6.91 -0.25 20.11	-6.73 -0.12 13.22	-6.19 -0.25 17.62	-9.12 -0.38 19.70	-5.07 -0.77 22.80	11.94 -0.74 6.53	2.32 -0.58 11.33	-4.62 -0.67 21.59	-3.74 -0.88 24.81	-1.88 -1.06 31.21	4.70 -0.52 12.81	16.20 -0.33 0.00	15.47 -0.28 0.00
SITHE_IND_GS1 24169	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.07 -0.14 -0.45	8.69 -0.23 -0.03	7.91 -0.20 0.00	11.76 -0.27 0.00	11.54 -0.27 -0.06	14.00 -0.36 0.00	12.95 -0.30 0.00	14.76 -0.36 0.00	11.21 -0.27 0.00	13.12 -0.32 0.00	6.47 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.25 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.35 0.00	17.21 -0.43 0.00	21.43 -0.52 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.43 0.00	15.34 -0.41 0.00
SITHE_IND_GS2 24170	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.07 -0.14 -0.45	8.69 -0.23 -0.03	7.91 -0.20 0.00	11.76 -0.27 0.00	11.54 -0.27 -0.06	14.00 -0.36 0.00	12.95 -0.30 0.00	14.76 -0.36 0.00	11.21 -0.27 0.00	13.12 -0.32 0.00	6.47 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.25 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.35 0.00	17.21 -0.43 0.00	21.43 -0.52 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.43 0.00	15.34 -0.41 0.00
SITHE_IND_GS3 24171	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.07 -0.14 -0.45	8.69 -0.23 -0.03	7.91 -0.20 0.00	11.76 -0.27 0.00	11.54 -0.27 -0.06	14.00 -0.36 0.00	12.95 -0.30 0.00	14.76 -0.36 0.00	11.21 -0.27 0.00	13.12 -0.32 0.00	6.47 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.25 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.35 0.00	17.21 -0.43 0.00	21.43 -0.52 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.43 0.00	15.34 -0.41 0.00
SITHE_IND_GS4 24172	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.07 -0.14 -0.45	8.69 -0.23 -0.03	7.91 -0.20 0.00	11.76 -0.27 0.00	11.54 -0.27 -0.06	14.00 -0.36 0.00	12.95 -0.30 0.00	14.76 -0.36 0.00	11.21 -0.27 0.00	13.12 -0.32 0.00	6.47 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.25 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.35 0.00	17.21 -0.43 0.00	21.43 -0.52 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.43 0.00	15.34 -0.41 0.00
SITHE___BATAVIA 24024	13.09 -0.76 -0.06	11.34 -0.71 -0.11	6.65 -0.33 -1.22	8.49 -0.49 -0.09	7.78 -0.33 0.00	11.72 -0.31 0.00	11.59 -0.31 -0.15	13.89 -0.47 0.00	13.02 -0.24 0.00	14.76 -0.37 -0.01	11.25 -0.23 0.00	13.18 -0.27 0.00	6.50 -0.11 0.00	11.37 -0.32 -0.02	10.74 -0.30 -0.08	18.72 -0.60 -0.82	18.74 -0.69 -0.23	13.72 -0.51 -0.01	17.19 -0.45 0.00	21.70 -0.25 0.00	29.77 -0.59 0.02	17.41 -0.63 -0.02	15.99 -0.54 0.00	15.34 -0.41 0.00
SITHE___INDEPEND 23800	13.47 -0.35 -0.02	11.69 -0.30 -0.04	6.07 -0.14 -0.45	8.69 -0.23 -0.03	7.91 -0.20 0.00	11.76 -0.27 0.00	11.54 -0.27 -0.06	14.00 -0.36 0.00	12.95 -0.30 0.00	14.76 -0.36 0.00	11.21 -0.27 0.00	13.12 -0.32 0.00	6.47 -0.15 0.00	11.40 -0.28 0.00	10.70 -0.25 0.00	18.06 -0.45 0.00	18.71 -0.49 0.00	13.88 -0.35 0.00	17.21 -0.43 0.00	21.43 -0.52 0.00	29.64 -0.75 0.00	17.55 -0.47 0.00	16.09 -0.43 0.00	15.34 -0.41 0.00

SITHE___MASSENA 23902	13.46 -0.33 0.00	11.65 -0.30 0.00	5.61 -0.14 0.00	8.68 -0.20 0.00	7.93 -0.18 0.00	11.71 -0.32 0.00	11.38 -0.37 0.00	-6.09 -0.43 20.03	-9.50 -0.46 22.31	-12.20 -0.43 26.89	-9.06 -0.32 20.22	-10.85 -0.38 23.92	-9.29 -0.18 15.73	-9.59 -0.30 20.97	-12.95 -0.31 23.59	-9.72 -0.59 27.65	10.74 -0.55 7.91	0.05 -0.45 13.74	-9.07 -0.54 26.18	-8.83 -0.70 30.09	-8.36 -0.91 37.84	2.01 -0.48 15.53	16.12 -0.40 0.00	15.36 -0.39 0.00
SITHE___OGDNSBRG 24021	13.60 -0.20 0.00	11.75 -0.19 0.00	5.66 -0.10 0.00	8.76 -0.13 0.00	8.00 -0.11 0.00	11.83 -0.20 0.00	11.52 -0.23 0.00	-3.96 -0.24 18.07	-7.16 -0.29 20.13	-9.37 -0.22 24.27	-6.92 -0.14 18.25	-8.32 -0.18 21.59	-7.67 -0.09 14.19	-7.40 -0.16 18.92	-10.48 -0.22 21.22	-6.65 -0.47 24.69	11.69 -0.45 7.06	1.60 -0.37 12.27	-6.14 -0.41 23.37	-5.46 -0.56 26.86	-4.09 -0.69 33.78	3.81 -0.35 13.86	16.27 -0.26 0.00	15.50 -0.25 0.00
SITHE___STERLING 23777	14.16 0.36 -0.01	12.28 0.30 -0.03	6.19 0.14 -0.29	9.10 0.20 -0.02	8.30 0.20 0.00	12.39 0.36 0.00	12.18 0.39 -0.04	14.84 0.48 0.00	13.74 0.48 0.00	15.69 0.58 0.00	11.92 0.45 0.00	13.93 0.48 0.00	6.85 0.24 0.00	12.10 0.42 0.00	11.36 0.41 0.00	19.20 0.69 0.00	19.89 0.68 0.00	14.75 0.52 0.00	18.29 0.65 0.00	22.73 0.78 0.00	31.37 0.98 0.00	18.53 0.51 0.00	16.98 0.45 0.00	16.16 0.41 0.00
SOUTH CAIRO___GT 23612	15.33 1.15 -0.38	13.70 0.99 -0.77	14.39 0.47 -8.16	10.22 0.72 -0.62	8.74 0.63 0.00	13.01 0.98 0.00	13.79 1.01 -1.04	15.54 1.19 0.00	14.45 1.19 0.00	16.45 1.34 0.00	12.49 1.01 0.00	14.63 1.18 0.00	7.13 0.52 0.00	12.62 0.94 0.00	11.82 0.86 0.00	20.09 1.58 0.00	20.87 1.67 0.00	15.59 1.36 0.00	19.34 1.70 0.00	24.05 2.10 0.00	33.14 2.75 0.00	19.67 1.64 0.00	17.97 1.44 0.00	17.07 1.33 0.00
SOUTH HAMPTN___IC 23720	36.13 2.30 -20.04	34.46 1.96 -20.56	31.87 0.92 -25.19	31.96 1.41 -21.67	31.63 1.26 -22.27	31.97 1.90 -18.04	32.28 1.94 -18.58	31.72 2.36 -15.00	32.31 2.34 -16.71	40.62 2.66 -22.84	32.39 1.93 -18.98	33.16 2.32 -17.40	31.13 1.14 -23.38	30.42 2.00 -16.74	33.23 1.85 -20.43	33.76 3.28 -11.97	33.85 3.42 -11.22	40.92 2.56 -24.12	62.99 3.14 -42.21	49.03 3.95 -23.12	46.97 5.32 -11.26	33.46 3.11 -12.32	29.16 2.86 -9.77	30.58 2.79 -12.05
SOUTHOLD___IC 23719	36.30 2.47 -20.03	34.60 2.10 -20.56	31.94 0.99 -25.19	32.07 1.52 -21.67	31.73 1.36 -22.27	32.13 2.06 -18.04	32.44 2.10 -18.58	31.94 2.58 -15.00	32.52 2.55 -16.71	40.87 2.91 -22.84	32.58 2.12 -18.98	33.39 2.54 -17.40	31.23 1.25 -23.38	30.62 2.20 -16.74	33.42 2.03 -20.43	34.07 3.60 -11.97	34.19 3.76 -11.22	41.18 2.82 -24.12	63.29 3.44 -42.21	49.61 4.52 -23.12	47.57 5.91 -11.26	33.77 3.41 -12.32	29.42 3.12 -9.77	30.79 3.00 -12.05
ST LAWRENCE___ 23600	13.33 -0.47 0.00	11.53 -0.42 0.00	5.56 -0.20 0.00	8.60 -0.28 0.00	7.85 -0.26 0.00	11.60 -0.43 0.00	11.30 -0.45 0.00	-6.82 -0.50 20.67	-10.30 -0.53 23.03	-13.21 -0.57 27.76	-9.84 -0.44 20.88	-11.77 -0.52 24.70	-9.88 -0.25 16.24	-10.40 -0.43 21.65	-13.85 -0.42 24.38	-10.88 -0.75 28.63	10.28 -0.73 8.20	-0.57 -0.58 14.23	-10.17 -0.71 27.11	-10.09 -0.89 31.16	-9.97 -1.17 39.19	1.28 -0.66 16.08	15.95 -0.58 0.00	15.20 -0.55 0.00
STATION 5_MISC_HYD 23604	13.38 -0.46 -0.05	11.61 -0.43 -0.09	6.58 -0.20 -1.02	8.66 -0.30 -0.08	7.90 -0.21 0.00	11.85 -0.17 0.00	11.73 -0.15 -0.13	14.14 -0.22 0.00	13.19 -0.07 0.00	15.01 -0.11 0.00	11.43 -0.05 0.00	13.39 -0.05 0.00	6.60 -0.01 0.00	11.59 -0.09 0.00	10.88 -0.08 0.00	18.29 -0.22 0.00	18.88 -0.27 0.05	14.04 -0.19 0.00	17.53 -0.11 0.00	21.96 0.01 0.00	30.19 -0.19 0.01	17.72 -0.31 0.00	16.23 -0.30 0.00	15.49 -0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.55 -0.29 -0.05	11.76 -0.28 -0.09	6.62 -0.13 -0.99	8.76 -0.20 -0.07	7.98 -0.12 0.00	11.96 -0.08 0.00	11.84 -0.04 -0.13	14.29 -0.06 0.00	13.32 0.06 0.00	15.14 0.03 0.00	11.53 0.05 0.00	13.50 0.05 0.00	6.64 0.03 0.00	11.68 0.00 0.00	10.96 0.00 0.00	18.48 -0.04 0.00	19.08 -0.08 0.04	14.19 -0.05 0.00	17.65 0.01 0.00	22.09 0.13 0.00	30.39 0.00 0.01	17.86 -0.17 0.00	16.37 -0.15 0.00	15.62 -0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.30 -0.54 -0.05	11.54 -0.50 -0.09	6.54 -0.23 -1.01	8.60 -0.36 -0.08	7.85 -0.26 0.00	11.77 -0.26 0.00	11.65 -0.23 -0.13	14.04 -0.31 0.00	13.10 -0.16 0.00	14.91 -0.21 0.00	11.35 -0.12 0.00	13.30 -0.15 0.00	6.55 -0.06 0.00	11.51 -0.17 0.00	10.80 -0.16 0.00	18.16 -0.35 0.00	18.76 -0.40 0.05	13.96 -0.27 0.00	17.41 -0.23 0.00	21.81 -0.15 0.00	29.97 -0.41 0.01	17.60 -0.43 0.00	16.12 -0.41 0.00	15.38 -0.37 0.00
STEEL___WIND 323596	12.95 -0.92 -0.07	11.23 -0.85 -0.13	6.79 -0.40 -1.44	8.39 -0.60 -0.11	7.69 -0.42 0.00	11.55 -0.48 0.00	11.42 -0.51 -0.18	13.81 -0.76 -0.22	12.72 -0.54 0.00	14.69 -0.75 -0.32	10.96 -0.52 0.00	12.86 -0.59 0.00	6.33 -0.28 0.00	11.36 -0.62 -0.30	12.63 -0.56 -2.23	40.28 -1.04 -22.81	28.27 -1.14 -10.21	13.38 -0.86 0.00	16.78 -0.86 0.00	21.28 -0.68 0.00	29.68 -1.06 -0.34	17.51 -0.88 -0.35	15.83 -0.69 0.00	15.24 -0.51 0.00
STEBEN_REC_LFGE 323667	13.72 -0.16 -0.08	11.91 -0.19 -0.16	7.34 -0.13 -1.71	8.76 -0.25 -0.13	7.99 -0.12 0.00	11.90 -0.13 0.00	11.90 -0.06 -0.22	14.39 -0.03 -0.07	13.42 0.16 0.00	15.24 0.02 -0.10	11.51 0.04 0.00	13.40 -0.05 0.00	6.59 -0.02 0.00	11.67 -0.11 -0.09	11.62 -0.03 -0.69	25.52 -0.11 -7.13	22.20 -0.06 -3.05	14.21 -0.02 0.00	17.72 0.08 0.00	22.46 0.51 0.00	31.00 0.53 -0.09	18.24 0.11 -0.11	16.72 0.19 0.00	16.01 0.26 0.00
STONY___BROOK 24151	34.55 1.88 -18.87	33.49 1.62 -19.93	31.70 0.76 -25.18	31.72 1.17 -21.66	31.41 1.03 -22.27	31.62 1.55 -18.04	31.90 1.57 -18.58	31.24 1.88 -15.00	31.83 1.87 -16.71	40.06 2.10 -22.84	31.96 1.50 -18.98	32.66 1.81 -17.40	30.88 0.89 -23.38	29.98 1.56 -16.74	32.82 1.43 -20.43	33.05 2.57 -11.97	33.10 2.67 -11.22	40.31 1.95 -24.12	62.25 2.40 -42.21	48.03 2.95 -23.12	45.69 4.04 -11.26	32.78 2.43 -12.32	28.59 2.29 -9.77	30.03 2.24 -12.04
STURGEON_POOL_HYD 23609	15.26 1.11 -0.36	13.61 0.95 -0.72	13.86 0.45 -7.65	10.14 0.68 -0.58	8.69 0.59 0.00	12.94 0.90 0.00	13.65 0.93 -0.97	15.45 1.09 0.00	14.37 1.11 0.00	16.37 1.25 0.00	12.42 0.95 0.00	14.63 1.18 0.00	7.18 0.57 0.00	12.69 1.01 0.00	11.90 0.94 0.00	20.18 1.67 0.00	20.93 1.73 0.00	15.53 1.29 0.00	19.18 1.54 0.00	23.85 1.89 0.00	32.94 2.55 0.00	19.56 1.53 0.00	17.93 1.40 0.00	17.07 1.32 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.23 1.10 -0.33	13.55 0.93 -0.67	13.31 0.44 -7.12	10.10 0.67 -0.54	8.69 0.58 0.00	12.93 0.90 0.00	13.58 0.93 -0.90	15.44 1.08 0.00	14.37 1.11 0.00	16.38 1.26 0.00	12.42 0.95 0.00	14.61 1.17 0.00	7.17 0.57 0.01	12.68 1.00 0.00	11.90 0.94 0.00	20.19 1.67 0.00	20.96 1.75 0.00	15.55 1.32 0.00	19.23 1.59 0.00	23.92 1.97 0.00	33.00 2.61 0.00	19.58 1.55 0.00	17.93 1.40 0.00	17.07 1.32 0.00

SYNERGY___BIOGAS 323694	13.09 -0.76 -0.06	11.34 -0.71 -0.11	6.65 -0.33 -1.22	8.49 -0.49 -0.09	7.78 -0.33 0.00	11.72 -0.31 0.00	11.59 -0.31 -0.15	13.89 -0.47 0.00	13.02 -0.24 0.00	14.76 -0.37 -0.01	11.25 -0.23 0.00	13.18 -0.27 0.00	6.50 -0.11 0.00	11.37 -0.32 -0.02	10.74 -0.30 -0.08	18.72 -0.60 -0.82	18.74 -0.69 -0.23	13.72 -0.51 -0.01	17.19 -0.45 0.00	21.70 -0.25 0.00	29.77 -0.59 0.02	17.41 -0.63 -0.02	15.99 -0.54 0.00	15.34 -0.41 0.00
SYRACUSE___ENERGY_ST1 323597	13.83 0.00 -0.04	12.00 -0.01 -0.07	6.51 0.00 -0.75	8.92 -0.02 -0.06	8.10 -0.01 0.00	12.06 0.03 0.00	11.88 0.04 -0.10	14.38 0.03 0.00	13.35 0.09 0.00	15.22 0.10 0.00	11.56 0.09 0.00	13.53 0.09 0.00	6.64 0.03 0.00	11.72 0.04 0.00	11.00 0.04 0.00	18.57 0.06 0.00	19.22 0.01 0.00	14.25 0.01 0.00	17.68 0.04 0.00	22.03 0.07 0.00	30.44 0.05 0.00	18.01 -0.02 0.00	16.51 -0.02 0.00	15.75 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	13.83 0.00 -0.04	12.00 -0.01 -0.07	6.51 0.00 -0.75	8.92 -0.02 -0.06	8.10 -0.01 0.00	12.06 0.03 0.00	11.88 0.04 -0.10	14.38 0.03 0.00	13.35 0.09 0.00	15.22 0.10 0.00	11.56 0.09 0.00	13.53 0.09 0.00	6.64 0.03 0.00	11.72 0.04 0.00	11.00 0.04 0.00	18.57 0.06 0.00	19.22 0.01 0.00	14.25 0.01 0.00	17.68 0.04 0.00	22.03 0.07 0.00	30.44 0.05 0.00	18.01 -0.02 0.00	16.51 -0.02 0.00	15.75 0.00 0.00
SYRACUSE___POWER 24017	13.83 0.00 -0.04	12.02 0.00 -0.07	6.53 0.00 -0.78	8.93 -0.01 -0.06	8.11 0.00 0.00	12.07 0.04 0.00	11.91 0.06 -0.10	14.42 0.06 0.00	13.50 0.24 0.00	15.50 0.38 0.00	11.76 0.28 0.00	13.76 0.31 0.00	6.67 0.07 0.00	11.75 0.07 0.00	11.03 0.07 0.00	18.61 0.10 0.00	19.26 0.05 0.00	14.27 0.04 0.00	17.71 0.07 0.00	22.06 0.11 0.00	30.48 0.09 0.00	18.03 0.00 0.00	16.52 0.00 0.00	15.77 0.02 0.00
TRIGEN___CC 323695	31.05 1.61 -15.65	31.50 1.37 -18.19	31.56 0.64 -25.15	31.53 0.99 -21.66	31.25 0.88 -22.27	31.43 1.36 -18.04	31.72 1.38 -18.58	30.99 1.64 -15.00	31.60 1.64 -16.71	39.79 1.84 -22.84	31.83 1.37 -18.98	32.52 1.67 -17.40	30.81 0.82 -23.38	29.86 1.44 -16.74	32.73 1.35 -20.43	32.85 2.37 -11.97	32.91 2.48 -11.22	40.20 1.84 -24.12	62.06 2.21 -42.21	47.82 2.74 -23.12	45.35 3.70 -11.26	32.57 2.22 -12.32	28.35 2.06 -9.77	29.72 1.94 -12.03
UNION___PROCESSING_DRP 323587	13.34 -0.51 -0.05	11.57 -0.47 -0.10	6.57 -0.22 -1.02	8.63 -0.33 -0.08	7.87 -0.23 0.00	11.82 -0.21 0.00	11.69 -0.19 -0.13	14.06 -0.27 0.03	13.15 -0.11 0.00	14.92 -0.16 0.04	11.39 -0.09 0.00	13.34 -0.10 0.00	6.57 -0.04 0.00	11.51 -0.14 0.03	10.59 -0.13 0.25	15.70 -0.29 2.52	17.69 -0.34 1.17	13.99 -0.24 0.00	17.46 -0.18 0.00	21.88 -0.08 0.00	30.04 -0.31 0.05	17.62 -0.37 0.04	16.17 -0.35 0.00	15.43 -0.31 0.00
UPPER HUDSON___HYD 24058	15.57 1.30 -0.48	14.03 1.12 -0.96	16.48 0.52 -10.20	10.42 0.76 -0.77	8.79 0.69 0.00	13.13 1.10 0.00	14.19 1.14 -1.30	16.48 1.36 -0.76	15.46 1.35 -0.85	17.68 1.54 -1.03	13.42 1.17 -0.77	15.76 1.40 -0.91	7.77 0.56 -0.60	17.15 1.11 -4.37	12.86 1.00 -0.90	21.46 1.88 -1.07	21.48 1.96 -0.31	16.33 1.57 -0.53	20.61 1.96 -1.01	25.51 2.39 -1.16	35.10 3.25 -1.46	20.53 1.91 -0.60	18.24 1.71 0.00	17.38 1.64 0.00
UPPER RAQUET___HYD 24056	13.58 -0.21 0.00	11.73 -0.21 0.00	5.65 -0.11 0.00	8.73 -0.15 0.00	7.96 -0.14 0.00	11.78 -0.25 0.00	11.44 -0.31 0.00	-2.82 -0.35 16.83	-5.88 -0.39 18.75	-7.79 -0.31 22.60	-5.74 -0.22 17.00	-6.91 -0.25 20.11	-6.73 -0.12 13.22	-6.19 -0.25 17.62	-9.12 -0.38 19.70	-5.07 -0.77 22.80	11.94 -0.74 6.53	2.32 -0.58 11.33	-4.62 -0.67 21.59	-3.74 -0.88 24.81	-1.88 -1.06 31.21	4.70 -0.52 12.81	16.20 -0.33 0.00	15.47 -0.28 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.51 0.57 -0.15	12.74 0.49 -0.30	9.17 0.24 -3.17	9.49 0.37 -0.24	8.45 0.34 0.00	12.58 0.55 0.00	12.71 0.56 -0.40	15.01 0.65 0.00	13.90 0.64 0.00	15.83 0.71 0.00	12.01 0.53 0.00	14.09 0.64 0.00	6.92 0.31 0.00	12.21 0.53 0.00	11.46 0.51 0.00	19.38 0.87 0.00	20.10 0.87 -0.03	14.88 0.65 0.00	18.44 0.80 0.00	22.97 1.01 0.00	31.78 1.39 0.00	18.85 0.82 0.00	17.24 0.71 0.00	16.43 0.68 0.00
VISCHER___FERRY HYD 24020	15.35 1.10 -0.46	13.82 0.94 -0.93	16.12 0.45 -9.92	10.29 0.66 -0.75	8.67 0.57 0.00	12.91 0.88 0.00	13.87 0.86 -1.26	16.00 0.96 -0.68	14.99 0.96 -0.76	17.12 1.08 -0.92	13.00 0.83 -0.69	15.25 0.98 -0.82	7.54 0.39 -0.54	21.97 0.83 -9.46	12.50 0.74 -0.81	20.89 1.43 -0.96	21.04 1.56 -0.27	15.89 1.18 -0.48	19.98 1.43 -0.91	24.75 1.76 -1.04	34.03 2.33 -1.31	19.95 1.39 -0.54	17.81 1.28 0.00	16.95 1.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.42 1.28 -0.34	13.71 1.08 -0.69	13.61 0.51 -7.34	10.22 0.78 -0.56	8.78 0.67 0.00	13.08 1.05 0.00	13.77 1.09 -0.93	15.63 1.28 0.00	14.56 1.30 0.00	16.59 1.47 0.00	12.59 1.11 0.00	14.82 1.37 0.00	7.27 0.67 0.01	12.86 1.18 0.00	12.07 1.11 0.00	20.48 1.97 0.00	21.27 2.07 0.00	15.78 1.55 0.00	19.51 1.87 0.00	24.27 2.31 0.00	33.48 3.09 0.00	19.85 1.82 0.00	18.16 1.64 0.00	17.28 1.53 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.55 1.39 -0.35	13.83 1.18 -0.71	13.86 0.55 -7.56	10.32 0.86 -0.57	8.86 0.75 0.00	13.19 1.16 0.00	13.90 1.19 -0.96	15.77 1.42 0.00	14.71 1.45 0.00	16.76 1.64 0.00	12.70 1.22 0.00	14.96 1.51 0.00	7.16 0.74 0.19	12.99 1.31 0.00	12.18 1.22 0.00	20.68 2.17 0.00	21.47 2.26 0.00	15.91 1.68 0.00	19.66 2.02 0.00	24.45 2.49 0.00	33.69 3.30 0.00	20.00 1.98 0.00	18.32 1.79 0.00	17.43 1.69 0.00
WADING RIVER_IC_1 23522	35.94 2.05 -20.10	34.28 1.75 -20.59	31.77 0.82 -25.19	31.81 1.26 -21.67	31.49 1.11 -22.27	31.75 1.68 -18.04	32.04 1.70 -18.58	31.41 2.05 -15.00	32.00 2.03 -16.71	40.25 2.29 -22.84	32.11 1.65 -18.98	32.83 1.99 -17.40	30.96 0.97 -23.38	30.12 1.70 -16.74	32.96 1.57 -20.43	33.30 2.82 -11.97	33.37 2.94 -11.22	40.54 2.18 -24.12	62.53 2.68 -42.21	48.41 3.33 -23.12	46.16 4.51 -11.26	33.02 2.67 -12.32	28.80 2.50 -9.77	30.22 2.43 -12.05
WADING RIVER_IC_2 23547	35.94 2.05 -20.10	34.28 1.75 -20.59	31.77 0.82 -25.19	31.81 1.26 -21.67	31.49 1.11 -22.27	31.75 1.68 -18.04	32.04 1.70 -18.58	31.41 2.05 -15.00	32.00 2.03 -16.71	40.25 2.29 -22.84	32.11 1.65 -18.98	32.83 1.99 -17.40	30.96 0.97 -23.38	30.12 1.70 -16.74	32.96 1.57 -20.43	33.30 2.82 -11.97	33.37 2.94 -11.22	40.54 2.18 -24.12	62.53 2.68 -42.21	48.41 3.33 -23.12	46.16 4.51 -11.26	33.02 2.67 -12.32	28.80 2.50 -9.77	30.22 2.43 -12.05
WADING RIVER_IC_3 23601	35.94 2.05 -20.10	34.28 1.75 -20.59	31.77 0.82 -25.19	31.81 1.26 -21.67	31.49 1.11 -22.27	31.75 1.68 -18.04	32.04 1.70 -18.58	31.41 2.05 -15.00	32.00 2.03 -16.71	40.25 2.29 -22.84	32.11 1.65 -18.98	32.83 1.99 -17.40	30.96 0.97 -23.38	30.12 1.70 -16.74	32.96 1.57 -20.43	33.30 2.82 -11.97	33.37 2.94 -11.22	40.54 2.18 -24.12	62.53 2.68 -42.21	48.41 3.33 -23.12	46.16 4.51 -11.26	33.02 2.67 -12.32	28.80 2.50 -9.77	30.22 2.43 -12.05

WALDEN___HYDRO 24148	15.34 1.19 -0.35	13.65 1.00 -0.70	13.72 0.47 -7.49	10.17 0.72 -0.57	8.73 0.63 0.00	13.01 0.98 0.00	13.71 1.01 -0.95	15.54 1.19 0.00	14.47 1.21 0.00	16.48 1.36 0.00	12.49 1.02 0.00	14.72 1.27 0.00	7.24 0.63 0.00	12.79 1.11 0.00	11.99 1.03 0.00	20.34 1.83 0.00	21.11 1.91 0.00	15.68 1.45 0.00	19.39 1.75 0.00	24.12 2.17 0.00	33.28 2.89 0.00	19.75 1.72 0.00	18.06 1.53 0.00	17.18 1.43 0.00
WARRENSBURG___ 23737	15.57 1.30 -0.48	14.03 1.12 -0.96	16.48 0.52 -10.20	10.42 0.76 -0.77	8.79 0.69 0.00	13.13 1.10 0.00	14.19 1.14 -1.30	16.48 1.36 -0.76	15.46 1.35 -0.85	17.68 1.54 -1.03	13.42 1.17 -0.77	15.76 1.40 -0.91	7.77 0.56 -0.60	17.15 1.11 -4.37	12.86 1.00 -0.90	21.46 1.88 -1.07	21.48 1.96 -0.31	16.33 1.57 -0.53	20.61 1.96 -1.01	25.51 2.39 -1.16	35.10 3.25 -1.46	20.53 1.91 -0.60	18.24 1.71 0.00	17.38 1.64 0.00
WATERSIDE___6 8 9 23538	15.59 1.44 -0.35	13.87 1.22 -0.71	13.88 0.57 -7.56	10.34 0.89 -0.57	8.88 0.78 0.00	13.23 1.20 0.00	13.95 1.24 -0.96	15.83 1.47 0.00	14.76 1.50 0.00	16.82 1.70 0.00	12.75 1.28 0.00	15.02 1.57 0.00	8.00 0.78 -0.62	13.04 1.36 0.00	12.23 1.27 0.00	20.76 2.25 0.00	21.53 2.32 0.00	15.96 1.73 0.00	19.71 2.07 0.00	24.54 2.58 0.00	33.78 3.39 0.00	20.08 2.06 0.00	18.38 1.85 0.00	17.50 1.75 0.00
WDELAWARE___HYD 323627	14.84 0.74 -0.31	13.18 0.62 -0.62	12.59 0.29 -6.55	9.82 0.44 -0.50	8.48 0.38 0.00	12.63 0.60 0.00	13.23 0.64 -0.83	15.11 0.76 0.00	14.05 0.79 0.00	16.05 0.94 0.00	12.19 0.71 0.00	14.29 0.84 0.00	6.86 0.25 0.00	12.11 0.43 0.00	11.35 0.40 0.00	19.23 0.73 0.00	19.97 0.77 0.00	14.84 0.60 0.00	18.38 0.74 0.00	22.98 1.03 0.00	32.40 2.01 0.00	19.21 1.19 0.00	17.58 1.05 0.00	16.72 0.97 0.00
WEST BABYLON___IC 23714	32.01 1.91 -16.30	32.12 1.63 -18.54	31.68 0.77 -25.16	31.72 1.18 -21.66	31.42 1.04 -22.27	31.66 1.59 -18.04	31.95 1.62 -18.58	31.30 1.94 -15.00	31.89 1.92 -16.71	40.09 2.13 -22.84	32.00 1.54 -18.98	32.71 1.86 -17.40	30.90 0.91 -23.38	30.02 1.60 -16.74	32.88 1.50 -20.43	33.14 2.67 -11.97	33.18 2.75 -11.22	40.39 2.04 -24.12	62.30 2.45 -42.21	48.13 3.05 -23.12	45.84 4.19 -11.26	32.86 2.51 -12.32	28.68 2.38 -9.77	30.05 2.27 -12.03
WEST CANADA___HYD 24049	13.90 0.11 0.01	12.03 0.10 0.02	5.62 0.04 0.18	8.93 0.06 0.01	8.16 0.05 0.00	12.11 0.08 0.00	11.82 0.09 0.02	15.22 0.11 -0.75	14.20 0.11 -0.84	16.25 0.13 -1.01	12.34 0.10 -0.76	14.46 0.11 -0.90	7.25 0.05 -0.59	12.56 0.09 -0.79	11.90 0.09 -0.85	19.63 0.19 -0.93	19.64 0.17 -0.27	14.84 0.14 -0.46	18.70 0.18 -0.88	23.19 0.22 -1.02	31.97 0.30 -1.28	18.72 0.17 -0.52	16.68 0.15 0.00	15.89 0.14 0.00
WESTERN_NY_WIND 24143	13.08 -0.78 -0.06	11.33 -0.73 -0.11	6.65 -0.33 -1.23	8.48 -0.50 -0.09	7.77 -0.33 0.00	11.70 -0.33 0.00	11.58 -0.33 -0.16	13.87 -0.49 -0.01	13.00 -0.25 0.00	14.74 -0.39 -0.02	11.23 -0.24 0.00	13.16 -0.28 0.00	6.49 -0.12 0.00	11.36 -0.34 -0.02	10.74 -0.31 -0.09	18.83 -0.63 -0.95	18.77 -0.72 -0.28	13.71 -0.53 -0.01	17.17 -0.47 0.00	21.68 -0.28 0.00	29.75 -0.62 0.02	17.39 -0.65 -0.02	15.98 -0.55 0.00	15.32 -0.43 0.00
WESTOVER___LESR 323668	14.07 0.16 -0.11	12.31 0.14 -0.22	8.21 0.07 -2.39	9.15 0.09 -0.18	8.22 0.12 0.00	12.27 0.23 0.00	12.28 0.23 -0.30	14.60 0.24 -0.01	13.54 0.28 0.00	15.39 0.27 -0.01	11.68 0.21 0.00	13.70 0.25 0.00	6.74 0.13 0.00	11.89 0.20 -0.01	11.23 0.20 -0.07	19.55 0.35 -0.69	19.80 0.29 -0.30	14.43 0.20 0.00	17.89 0.25 0.00	22.39 0.43 0.00	30.95 0.55 -0.01	18.28 0.24 -0.01	16.78 0.25 0.00	16.04 0.30 0.00
WETHRSFD_WT_PWR 323626	13.05 -0.82 -0.08	11.32 -0.77 -0.15	6.92 -0.39 -1.55	8.38 -0.62 -0.12	7.67 -0.44 0.00	11.44 -0.59 0.00	11.36 -0.59 -0.20	13.74 -0.78 -0.16	12.69 -0.57 0.00	14.56 -0.79 -0.24	10.88 -0.59 0.00	12.73 -0.72 0.00	6.26 -0.35 0.00	11.23 -0.68 -0.23	12.03 -0.60 -1.67	34.65 -1.06 -17.20	25.18 -1.11 -7.08	13.42 -0.82 0.00	16.80 -0.84 0.00	21.31 -0.64 0.00	29.58 -0.96 -0.16	17.56 -0.73 -0.27	15.96 -0.56 0.00	15.34 -0.41 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.40 1.26 -0.34	13.70 1.06 -0.69	13.60 0.50 -7.34	10.21 0.77 -0.56	8.77 0.66 0.00	13.06 1.04 0.00	13.75 1.07 -0.93	15.61 1.25 0.00	14.54 1.28 0.00	16.57 1.46 0.00	12.57 1.10 0.00	14.80 1.35 0.00	7.26 0.66 0.01	12.84 1.16 0.00	12.05 1.09 0.00	20.46 1.94 0.00	21.25 2.04 0.00	15.76 1.52 0.00	19.48 1.84 0.00	24.24 2.28 0.00	33.43 3.05 0.00	19.82 1.80 0.00	18.14 1.61 0.00	17.26 1.52 0.00
YORK___WARBASSE 23770	15.58 1.43 -0.35	13.86 1.20 -0.71	13.88 0.56 -7.56	10.33 0.87 -0.57	8.87 0.76 0.00	13.22 1.19 0.00	13.94 1.23 -0.96	15.81 1.46 0.00	14.75 1.49 0.00	16.81 1.70 0.00	12.76 1.28 0.00	15.02 1.58 0.00	8.01 0.78 -0.62	13.05 1.38 0.00	12.24 1.29 0.00	20.79 2.28 0.00	21.55 2.35 0.00	15.99 1.76 0.00	19.76 2.12 0.00	24.60 2.64 0.00	33.86 3.47 0.00	20.13 2.11 0.00	18.41 1.88 0.00	17.53 1.78 0.00