

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/31/2021

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	18.49	12.11	16.45	15.29	18.50	17.26	21.04	14.71	12.56	20.26	22.48	23.70	19.14	18.28	16.39	17.27	18.23	19.63	20.00	22.03	21.71	24.77	19.97	19.41
24138	1.63	0.84	0.87	0.72	0.60	0.64	0.66	1.21	1.03	1.75	1.96	2.06	1.43	0.48	0.69	1.44	1.72	1.90	1.82	2.05	2.10	1.71	1.98	1.89
	0.00	-2.59	-6.16	-6.47	-11.17	-9.48	-13.06	-0.27	-0.75	0.00	-0.63	-0.57	-4.02	-13.27	-9.17	-2.17	-0.49	-0.05	-0.86	0.00	0.00	-7.69	0.00	0.00
74TH STREET_GT_1	18.51	12.11	16.46	15.30	18.51	17.27	21.05	14.72	12.57	20.27	22.49	23.71	19.14	18.28	16.39	17.26	18.21	19.61	19.99	22.02	21.71	24.78	19.97	19.42
24260	1.65	0.85	0.87	0.73	0.60	0.65	0.67	1.22	1.03	1.76	1.97	2.07	1.42	0.47	0.68	1.43	1.70	1.89	1.81	2.04	2.09	1.72	1.99	1.90
	0.00	-2.59	-6.16	-6.47	-11.18	-9.48	-13.07	-0.27	-0.75	0.00	-0.63	-0.57	-4.02	-13.27	-9.17	-2.17	-0.49	-0.05	-0.86	0.00	0.00	-7.69	0.00	0.00
74TH STREET_GT_2	18.51	12.11	16.46	15.30	18.51	17.27	21.05	14.72	12.57	20.27	22.49	23.71	19.14	18.28	16.39	17.26	18.21	19.61	19.99	22.02	21.71	24.78	19.97	19.42
24261	1.65	0.85	0.87	0.73	0.60	0.65	0.67	1.22	1.03	1.76	1.97	2.07	1.42	0.47	0.68	1.43	1.70	1.89	1.81	2.04	2.09	1.72	1.99	1.90
	0.00	-2.59	-6.16	-6.47	-11.18	-9.48	-13.07	-0.27	-0.75	0.00	-0.63	-0.57	-4.02	-13.27	-9.17	-2.17	-0.49	-0.05	-0.86	0.00	0.00	-7.69	0.00	0.00
ADK HUDSON___FALLS	18.47	13.10	18.85	17.79	22.80	20.93	26.10	14.98	13.00	20.61	22.99	24.17	20.71	23.30	19.84	17.99	18.36	19.64	20.46	22.20	21.74	27.71	19.93	19.23
24011	1.62	0.85	0.93	0.77	0.66	0.71	0.77	1.38	1.18	2.10	2.23	2.31	1.47	0.46	0.66	1.34	1.66	1.89	1.96	2.22	2.12	1.73	1.94	1.71
	0.00	-3.58	-8.50	-8.93	-15.41	-13.07	-18.01	-0.38	-1.04	0.00	-0.86	-0.79	-5.54	-18.30	-12.65	-3.00	-0.68	-0.06	-1.19	0.00	0.00	-10.61	0.00	0.00
ADK RESOURCE___RCVRY	18.54	13.15	18.91	17.84	22.85	20.98	26.17	15.09	13.09	20.79	23.19	24.37	20.84	23.35	19.90	18.11	18.48	19.78	20.57	22.30	21.84	27.80	20.01	19.30
23798	1.69	0.89	0.98	0.81	0.70	0.76	0.83	1.49	1.27	2.28	2.43	2.51	1.60	0.51	0.71	1.45	1.78	2.03	2.07	2.33	2.22	1.82	2.02	1.78
	0.00	-3.58	-8.51	-8.93	-15.42	-13.08	-18.03	-0.38	-1.04	0.00	-0.86	-0.79	-5.54	-18.31	-12.66	-3.00	-0.68	-0.06	-1.19	0.00	0.00	-10.61	0.00	0.00
ADK S GLENS___FALLS	18.47	13.10	18.85	17.79	22.80	20.93	26.10	14.98	13.00	20.61	22.99	24.17	20.71	23.30	19.84	17.99	18.36	19.64	20.46	22.20	21.74	27.71	19.93	19.23
24028	1.62	0.85	0.93	0.77	0.66	0.71	0.77	1.38	1.18	2.10	2.23	2.31	1.47	0.46	0.66	1.34	1.66	1.89	1.96	2.22	2.12	1.73	1.94	1.71
	0.00	-3.58	-8.50	-8.93	-15.41	-13.07	-18.01	-0.38	-1.04	0.00	-0.86	-0.79	-5.54	-18.30	-12.65	-3.00	-0.68	-0.06	-1.19	0.00	0.00	-10.61	0.00	0.00
ADK_NYS___DAM	18.06	12.76	18.25	17.20	21.91	20.17	25.06	14.61	12.60	19.97	22.36	23.50	20.05	22.34	19.12	17.66	18.07	19.27	19.97	21.72	21.23	26.79	19.48	18.86
23527	1.21	0.68	0.74	0.61	0.52	0.59	0.60	1.03	0.83	1.46	1.64	1.68	1.08	0.39	0.55	1.16	1.40	1.53	1.52	1.74	1.61	1.33	1.50	1.34
	0.00	-3.40	-8.09	-8.49	-14.67	-12.44	-17.14	-0.36	-0.99	0.00	-0.82	-0.75	-5.27	-17.41	-12.04	-2.85	-0.65	-0.06	-1.13	0.00	0.00	-10.09	0.00	0.00
AIR_PRODUCTS___DRP	17.62	12.44	17.81	16.81	21.43	19.69	24.47	14.16	12.24	19.29	21.56	22.68	19.50	21.85	18.66	17.11	17.44	18.59	19.28	20.93	20.53	26.03	18.80	18.24
24190	0.77	0.42	0.44	0.37	0.30	0.33	0.32	0.59	0.49	0.78	0.86	0.88	0.63	0.21	0.31	0.65	0.78	0.85	0.85	0.96	0.91	0.74	0.81	0.72
	0.00	-3.34	-7.95	-8.34	-14.40	-12.22	-16.84	-0.35	-0.97	0.00	-0.81	-0.74	-5.18	-17.10	-11.82	-2.80	-0.64	-0.06	-1.11	0.00	0.00	-9.93	0.00	0.00
ALBANY___1	17.62	12.44	17.81	16.81	21.43	19.69	24.47	14.16	12.24	19.29	21.56	22.68	19.50	21.85	18.66	17.11	17.44	18.59	19.28	20.93	20.53	26.03	18.80	18.24
23571	0.77	0.42	0.44	0.37	0.30	0.33	0.32	0.59	0.49	0.78	0.86	0.88	0.63	0.21	0.31	0.65	0.78	0.85	0.85	0.96	0.91	0.74	0.81	0.72
	0.00	-3.34	-7.95	-8.34	-14.40	-12.22	-16.84	-0.35	-0.97	0.00	-0.81	-0.74	-5.18	-17.10	-11.82	-2.80	-0.64	-0.06	-1.11	0.00	0.00	-9.93	0.00	0.00
ALBANY___2	17.62	12.44	17.81	16.81	21.43	19.69	24.47	14.16	12.24	19.29	21.56	22.68	19.50	21.85	18.66	17.11	17.44	18.59	19.28	20.93	20.53	26.03	18.80	18.24
23572	0.77	0.42	0.44	0.37	0.30	0.33	0.32	0.59	0.49	0.78	0.86	0.88	0.63	0.21	0.31	0.65	0.78	0.85	0.85	0.96	0.91	0.74	0.81	0.72
	0.00	-3.34	-7.95	-8.34	-14.40	-12.22	-16.84	-0.35	-0.97	0.00	-0.81	-0.74	-5.18	-17.10	-11.82	-2.80	-0.64	-0.06	-1.11	0.00	0.00	-9.93	0.00	0.00
ALBANY___3	17.62	12.44	17.81	16.81	21.43	19.69	24.47	14.16	12.24	19.29	21.56	22.68	19.50	21.85	18.66	17.11	17.44	18.59	19.28	20.93	20.53	26.03	18.80	18.24
23573	0.77	0.42	0.44	0.37	0.30	0.33	0.32	0.59	0.49	0.78	0.86	0.88	0.63	0.21	0.31	0.65	0.78	0.85	0.85	0.96	0.91	0.74	0.81	0.72
	0.00	-3.34	-7.95	-8.34	-14.40	-12.22	-16.84	-0.35	-0.97	0.00	-0.81	-0.74	-5.18	-17.10	-11.82	-2.80	-0.64	-0.06	-1.11	0.00	0.00	-9.93	0.00	0.00
ALBANY___4	17.62	12.44	17.81	16.81	21.43	19.69	24.47	14.16	12.24	19.29	21.56	22.68	19.50	21.85	18.66	17.11	17.44	18.59	19.28	20.93	20.53	26.03	18.80	18.24
23574	0.77	0.42	0.44	0.37	0.30	0.33	0.32	0.59	0.49	0.78	0.86	0.88	0.63	0.21	0.31	0.65	0.78	0.85	0.85	0.96	0.91	0.74	0.81	0.72
	0.00	-3.34	-7.95	-8.34	-14.40	-12.22	-16.84	-0.35	-0.97	0.00	-0.81	-0.74	-5.18	-17.10	-11.82	-2.80	-0.64	-0.06	-1.11	0.00	0.00	-9.93	0.00	0.00

ALBANY___LFGE 323615	17.80 0.94 0.00	12.61 0.51 -3.42	18.09 0.54 -8.13	17.08 0.46 -8.53	21.83 0.37 -14.73	20.04 0.41 -12.50	24.94 0.41 -17.22	14.32 0.73 -0.36	12.39 0.61 -0.99	19.52 1.01 0.00	21.84 1.12 -0.83	22.98 1.16 -0.75	19.79 0.79 -5.30	22.30 0.27 -17.49	19.01 0.39 -12.09	17.33 0.81 -2.86	17.64 0.97 -0.65	18.81 1.07 -0.06	19.53 1.07 -1.13	21.19 1.21 0.00	20.78 1.17 0.00	26.46 0.94 -10.14	19.04 1.05 0.00	18.46 0.95 0.00
ALCOA_RYNLDS___DRP 24188	16.22 -0.63 0.00	8.36 -0.31 0.00	9.21 -0.21 0.00	7.92 -0.17 0.00	6.58 -0.14 0.00	6.93 -0.20 0.00	7.11 -0.20 0.00	12.87 -0.36 0.00	10.47 -0.31 0.00	17.97 -0.54 0.00	19.27 -0.63 0.00	20.38 -0.68 0.00	13.25 -0.45 0.00	4.38 -0.15 0.00	6.33 -0.21 0.00	13.25 -0.40 0.00	15.51 -0.51 0.00	17.07 -0.62 0.00	16.70 -0.62 0.00	19.29 -0.68 0.00	18.87 -0.75 0.00	14.70 -0.67 0.00	17.20 -0.79 0.00	16.71 -0.81 0.00
ALCOA___DSASP 323711	16.22 -0.63 0.00	8.36 -0.31 0.00	9.21 -0.21 0.00	7.92 -0.17 0.00	6.58 -0.14 0.00	6.93 -0.20 0.00	7.11 -0.20 0.00	12.87 -0.36 0.00	10.47 -0.31 0.00	17.97 -0.54 0.00	19.27 -0.63 0.00	20.38 -0.68 0.00	13.25 -0.45 0.00	4.38 -0.15 0.00	6.33 -0.21 0.00	13.25 -0.40 0.00	15.51 -0.51 0.00	17.07 -0.62 0.00	16.70 -0.62 0.00	19.29 -0.68 0.00	18.87 -0.75 0.00	14.70 -0.67 0.00	17.20 -0.79 0.00	16.71 -0.81 0.00
ALLEGHENY___COGEN 23514	17.48 0.62 0.00	9.37 0.24 -0.45	10.66 0.16 -1.08	9.35 0.13 -1.13	8.79 0.11 -1.95	8.96 0.16 -1.66	9.74 0.15 -2.28	13.54 0.27 -0.05	11.19 0.28 -0.13	18.87 0.37 0.00	20.36 0.36 -0.11	21.65 0.48 -0.10	14.57 0.17 -0.70	6.92 0.06 -2.32	8.21 0.07 -1.60	14.19 0.16 -0.38	16.35 0.24 -0.09	18.13 0.44 -0.01	17.94 0.47 -0.15	20.61 0.64 0.00	20.36 0.74 0.00	17.28 0.56 -1.34	18.72 0.73 0.00	18.36 0.84 0.00
ALTONA_WT_PWR 323606	16.29 -0.56 0.00	8.37 -0.30 0.00	9.21 -0.21 0.00	7.93 -0.17 0.00	6.60 -0.13 0.00	6.98 -0.16 0.00	7.13 -0.18 0.00	12.93 -0.30 0.00	10.52 -0.26 0.00	18.09 -0.42 0.00	19.40 -0.50 0.00	20.50 -0.57 0.00	13.34 -0.35 0.00	4.41 -0.13 0.00	6.35 -0.18 0.00	13.28 -0.38 0.00	15.53 -0.49 0.00	17.02 -0.67 0.00	16.66 -0.66 0.00	19.31 -0.67 0.00	18.83 -0.79 0.00	14.42 -0.94 0.00	16.69 -1.30 0.00	16.15 -1.37 0.00
AMERICAN_REF_FUEL 24010	16.09 -0.77 0.00	8.61 -0.47 -0.41	9.77 -0.63 -0.98	8.59 -0.53 -1.03	8.07 -0.43 -1.77	8.24 -0.41 -1.50	8.94 -0.44 -2.07	12.43 -0.83 -0.04	10.29 -0.61 -0.12	17.25 -1.25 0.00	18.71 -1.29 -0.10	19.90 -1.26 -0.09	13.37 -0.96 -0.64	6.34 -0.30 -2.10	7.56 -0.43 -1.45	13.10 -0.90 -0.34	15.07 -1.03 -0.08	16.65 -1.04 -0.01	16.37 -1.09 -0.14	18.79 -1.19 0.00	18.53 -1.09 0.00	15.68 -0.91 -1.22	17.26 -0.74 0.00	17.14 -0.38 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.35 0.49 0.00	9.28 0.15 -0.46	10.54 0.02 -1.10	9.28 0.03 -1.16	8.75 0.02 -2.00	8.90 0.07 -1.69	9.68 0.03 -2.33	13.25 -0.02 -0.05	11.01 0.09 -0.13	18.59 0.08 0.00	20.09 0.08 -0.11	21.42 0.25 -0.10	14.42 0.01 -0.72	6.92 0.01 -2.37	8.18 0.00 -1.64	14.05 0.00 -0.39	16.16 0.06 -0.09	17.89 0.20 -0.01	17.62 0.15 -0.15	20.18 0.20 0.00	19.89 0.27 0.00	16.88 0.14 -1.37	18.36 0.37 0.00	18.12 0.60 0.00
ARTHUR_KILL_GT_1 23520	18.38 1.53 0.00	12.04 0.78 -2.59	16.36 0.78 -6.16	15.21 0.65 -6.46	18.43 0.53 -11.17	17.19 0.57 -9.47	20.98 0.61 -13.06	14.63 1.13 -0.28	12.49 0.95 -0.75	20.13 1.62 0.00	22.35 1.83 -0.63	23.53 1.90 -0.57	19.08 1.36 -4.02	18.25 0.44 -13.27	16.35 0.65 -9.17	17.18 1.35 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.94 1.96 0.00	21.63 2.01 0.00	24.76 1.70 -7.69	19.96 1.97 0.00	19.41 1.89 0.00
ARTHUR_KILL_2 23512	18.33 1.48 0.00	12.02 0.75 -2.59	16.34 0.76 -6.16	15.19 0.63 -6.46	18.41 0.52 -11.17	17.17 0.56 -9.47	20.97 0.59 -13.06	14.60 1.10 -0.28	12.46 0.92 -0.75	20.08 1.57 0.00	22.30 1.78 -0.63	23.47 1.84 -0.57	19.04 1.33 -4.02	18.24 0.43 -13.27	16.33 0.63 -9.17	17.15 1.32 -2.17	18.09 1.58 -0.49	19.48 1.75 -0.05	19.87 1.69 -0.86	21.88 1.90 0.00	21.57 1.96 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.36 1.84 0.00
ARTHUR_KILL_3 23513	18.37 1.51 0.00	12.05 0.78 -2.59	16.39 0.80 -6.16	15.24 0.67 -6.47	18.45 0.55 -11.17	17.21 0.59 -9.48	20.99 0.61 -13.06	14.60 1.10 -0.27	12.47 0.94 -0.75	20.10 1.59 0.00	22.30 1.78 -0.63	23.49 1.85 -0.57	19.00 1.29 -4.02	18.23 0.42 -13.27	16.32 0.62 -9.17	17.13 1.30 -2.17	18.06 1.55 -0.49	19.45 1.72 -0.05	19.82 1.64 -0.86	21.82 1.84 0.00	21.51 1.90 0.00	24.65 1.59 -7.69	19.83 1.84 0.00	19.28 1.76 0.00
ARTHUR_KILL_COGEN 323718	18.38 1.53 0.00	12.04 0.78 -2.59	16.36 0.78 -6.16	15.21 0.65 -6.46	18.43 0.53 -11.17	17.19 0.57 -9.47	20.98 0.61 -13.06	14.63 1.13 -0.28	12.49 0.95 -0.75	20.13 1.62 0.00	22.35 1.83 -0.63	23.53 1.90 -0.57	19.08 1.36 -4.02	18.25 0.44 -13.27	16.35 0.65 -9.17	17.18 1.35 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.94 1.96 0.00	21.63 2.01 0.00	24.76 1.70 -7.69	19.96 1.97 0.00	19.41 1.89 0.00
ASHOKAN____ 23654	18.00 1.15 0.00	12.03 0.59 -2.77	16.60 0.60 -6.58	15.50 0.50 -6.90	19.06 0.41 -11.92	17.70 0.44 -10.11	21.72 0.47 -13.94	14.38 0.86 -0.29	12.32 0.73 -0.80	19.81 1.31 0.00	22.02 1.46 -0.67	23.24 1.56 -0.61	19.08 1.09 -4.28	19.04 0.35 -14.15	16.81 0.49 -9.78	16.93 0.96 -2.32	17.67 1.12 -0.53	19.10 1.36 -0.05	19.60 1.36 -0.92	21.56 1.59 0.00	21.20 1.58 0.00	24.86 1.28 -8.20	19.41 1.42 0.00	18.81 1.29 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.49 1.64 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.26 0.69 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.65 1.15 -0.28	12.51 0.97 -0.75	20.17 1.66 0.00	22.40 1.87 -0.63	23.60 1.96 -0.57	19.07 1.35 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.08 1.57 -0.49	19.45 1.72 -0.04	19.85 1.67 -0.86	21.86 1.88 0.00	21.57 1.95 0.00	24.69 1.63 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.49 1.64 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.26 0.69 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.65 1.15 -0.28	12.51 0.97 -0.75	20.16 1.66 0.00	22.39 1.87 -0.63	23.60 1.96 -0.57	19.07 1.35 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.08 1.57 -0.49	19.45 1.72 -0.04	19.85 1.67 -0.86	21.86 1.88 0.00	21.57 1.95 0.00	24.69 1.63 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT2_I 24094	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00

ASTORIA_GT2_2 24095	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT2_3 24096	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT2_4 24097	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT3_1 24098	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT3_2 24099	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT3_3 24100	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT3_4 24101	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT4_1 24102	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT4_2 24103	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT4_3 24104	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT4_4 24105	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA_GT_1 23523	18.52 1.66 0.00	12.12 0.85 -2.60	16.45 0.86 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.20 1.69 0.00	22.43 1.90 -0.63	23.64 2.00 -0.57	19.09 1.38 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.37 -2.17	18.11 1.60 -0.49	19.49 1.76 -0.04	19.89 1.71 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.73 1.67 -7.69	19.91 1.92 0.00	19.36 1.84 0.00
ASTORIA_GT_10 24110	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
ASTORIA_GT_11 24225	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
ASTORIA_GT_12 24226	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00

ASTORIA_GT_13 24227	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
ASTORIA_GT_5 24106	18.52 1.66 0.00	12.12 0.85 -2.60	16.45 0.86 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.20 1.69 0.00	22.43 1.90 -0.63	23.64 2.00 -0.57	19.09 1.38 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.37 -2.17	18.11 1.60 -0.49	19.49 1.76 -0.04	19.89 1.71 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.73 1.67 -7.69	19.91 1.92 0.00	19.36 1.84 0.00
ASTORIA_GT_7 24107	18.52 1.66 0.00	12.12 0.85 -2.60	16.45 0.86 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.20 1.69 0.00	22.43 1.90 -0.63	23.64 2.00 -0.57	19.09 1.38 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.37 -2.17	18.11 1.60 -0.49	19.49 1.76 -0.04	19.89 1.71 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.73 1.67 -7.69	19.91 1.92 0.00	19.36 1.84 0.00
ASTORIA_GT_8 24108	18.52 1.66 0.00	12.12 0.85 -2.60	16.45 0.86 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.20 1.69 0.00	22.43 1.90 -0.63	23.64 2.00 -0.57	19.09 1.38 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.37 -2.17	18.11 1.60 -0.49	19.49 1.76 -0.04	19.89 1.71 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.73 1.67 -7.69	19.91 1.92 0.00	19.36 1.84 0.00
ASTORIA___2 24149	18.49 1.64 0.00	12.11 0.84 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.15 -0.28	12.51 0.97 -0.75	20.17 1.67 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.35 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
ASTORIA___3 23516	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
ASTORIA___4 23517	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
ASTORIA___5 23518	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
AST_ENERGY_2_CC3 323677	18.39 1.53 0.00	12.06 0.79 -2.59	16.40 0.81 -6.16	15.25 0.68 -6.47	18.46 0.56 -11.17	17.22 0.60 -9.48	21.00 0.62 -13.06	14.63 1.13 -0.27	12.49 0.95 -0.75	20.13 1.62 0.00	22.34 1.81 -0.63	23.54 1.90 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.09 1.58 -0.49	19.48 1.75 -0.05	19.85 1.67 -0.86	21.86 1.88 0.00	21.55 1.93 0.00	24.66 1.60 -7.69	19.84 1.85 0.00	19.30 1.78 0.00
AST_ENERGY_2_CC4 323678	18.39 1.53 0.00	12.06 0.79 -2.59	16.40 0.81 -6.16	15.25 0.68 -6.47	18.46 0.56 -11.17	17.22 0.60 -9.48	21.00 0.62 -13.06	14.63 1.13 -0.27	12.49 0.95 -0.75	20.13 1.62 0.00	22.34 1.81 -0.63	23.54 1.90 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.09 1.58 -0.49	19.48 1.75 -0.05	19.85 1.67 -0.86	21.86 1.88 0.00	21.55 1.93 0.00	24.66 1.60 -7.69	19.84 1.85 0.00	19.30 1.78 0.00
ATHENS_STG_1 23668	17.88 1.03 0.00	12.09 0.54 -2.88	16.83 0.56 -6.85	15.76 0.47 -7.19	19.54 0.39 -12.41	18.09 0.41 -10.53	22.25 0.43 -14.51	14.28 0.76 -0.30	12.25 0.63 -0.84	19.59 1.08 0.00	21.79 1.20 -0.70	22.96 1.27 -0.63	19.01 0.85 -4.46	19.56 0.29 -14.74	17.13 0.41 -10.19	16.93 0.86 -2.41	17.60 1.03 -0.55	18.87 1.14 -0.05	19.39 1.12 -0.95	21.24 1.26 0.00	20.88 1.26 0.00	24.95 1.04 -8.54	19.19 1.20 0.00	18.66 1.14 0.00
ATHENS_STG_2 23670	17.88 1.03 0.00	12.09 0.54 -2.88	16.83 0.56 -6.85	15.76 0.47 -7.19	19.54 0.39 -12.41	18.09 0.41 -10.53	22.25 0.43 -14.51	14.28 0.76 -0.30	12.25 0.63 -0.84	19.59 1.08 0.00	21.79 1.20 -0.70	22.96 1.27 -0.63	19.01 0.85 -4.46	19.56 0.29 -14.74	17.13 0.41 -10.19	16.93 0.86 -2.41	17.60 1.03 -0.55	18.87 1.14 -0.05	19.39 1.12 -0.95	21.24 1.26 0.00	20.88 1.26 0.00	24.95 1.04 -8.54	19.19 1.20 0.00	18.66 1.14 0.00
ATHENS_STG_3 23677	17.88 1.03 0.00	12.09 0.54 -2.88	16.83 0.56 -6.85	15.76 0.47 -7.19	19.54 0.39 -12.41	18.09 0.41 -10.53	22.25 0.43 -14.51	14.28 0.76 -0.30	12.25 0.63 -0.84	19.59 1.08 0.00	21.79 1.20 -0.70	22.96 1.27 -0.63	19.01 0.85 -4.46	19.56 0.29 -14.74	17.13 0.41 -10.19	16.93 0.86 -2.41	17.60 1.03 -0.55	18.87 1.14 -0.05	19.39 1.12 -0.95	21.24 1.26 0.00	20.88 1.26 0.00	24.95 1.04 -8.54	19.19 1.20 0.00	18.66 1.14 0.00
AUBURN___LFGE 323710	17.07 0.21 0.00	9.08 0.08 -0.33	10.25 0.04 -0.79	8.98 0.05 -0.83	8.21 0.06 -1.43	8.42 0.07 -1.21	9.06 0.08 -1.67	13.39 0.13 -0.04	11.01 0.13 -0.10	18.70 0.19 0.00	20.11 0.13 -0.08	21.37 0.22 -0.07	14.30 0.09 -0.51	6.27 0.04 -1.69	7.75 0.05 -1.17	13.98 0.05 -0.28	16.21 0.13 -0.06	17.88 0.19 -0.01	17.67 0.24 -0.11	20.23 0.26 0.00	19.94 0.32 0.00	16.61 0.26 -0.98	18.33 0.34 0.00	17.84 0.32 0.00
BABYLON_RES_REC 323704	18.67 1.81 0.00	12.16 0.90 -2.60	16.49 0.90 -6.16	15.29 0.72 -6.47	18.53 0.62 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.68 1.18 -0.27	12.58 1.05 -0.75	20.33 1.83 0.00	22.75 2.22 -0.63	24.01 2.37 -0.57	19.29 1.58 -4.02	18.31 0.50 -13.27	16.40 0.69 -9.17	17.34 1.51 -2.17	18.21 1.69 -0.49	19.52 1.79 -0.05	19.90 1.72 -0.86	22.10 2.13 0.00	21.85 2.23 0.00	24.77 1.70 -7.69	20.04 2.05 0.00	19.63 2.11 0.00

BARRETT_IC_1 23704	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_10 23701	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_11 23702	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_12 23703	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_2 23705	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_3 23706	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_4 23707	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_5 23708	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_6 23709	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_7 23710	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_8 23711	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT_IC_9 23700	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT___1 23545	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BARRETT___2 23546	18.51 1.66 0.00	12.10 0.83 -2.60	16.43 0.84 -6.16	15.24 0.68 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.59 1.09 -0.27	12.49 0.95 -0.75	20.15 1.65 0.00	22.58 2.06 -0.63	23.84 2.20 -0.57	19.19 1.47 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.27 1.44 -2.17	18.14 1.63 -0.49	19.39 1.66 -0.05	19.67 1.49 -0.86	21.76 1.79 0.00	21.49 1.87 0.00	24.58 1.51 -7.69	19.89 1.90 0.00	19.46 1.94 0.00
BAYONEEC___CTG1 323682	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00

BAYONEEC___CTG10 323750	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG2 323683	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG3 323684	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG4 323685	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG5 323686	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG6 323687	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG7 323688	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG8 323689	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BAYONEEC___CTG9 323749	18.41 1.55 0.00	12.06 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.96 -0.75	20.14 1.63 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
BEACON___LESR 323632	17.82 0.97 0.00	12.57 0.56 -3.33	17.92 0.59 -7.92	16.90 0.49 -8.31	21.48 0.40 -14.35	19.74 0.42 -12.17	24.52 0.43 -16.78	14.35 0.78 -0.35	12.40 0.65 -0.97	19.57 1.07 0.00	21.95 1.25 -0.80	23.05 1.25 -0.73	19.71 0.85 -5.16	21.89 0.31 -17.04	18.73 0.43 -11.78	17.33 0.89 -2.79	17.77 1.11 -0.64	18.97 1.23 -0.06	19.59 1.17 -1.10	21.30 1.32 0.00	20.90 1.28 0.00	26.48 1.24 -9.87	19.35 1.36 0.00	18.71 1.19 0.00
BEAVER RIVER___HYD 24048	17.17 0.32 0.00	8.85 0.12 -0.05	9.71 0.16 -0.12	8.34 0.12 -0.13	7.01 0.06 -0.22	7.42 0.09 -0.19	7.73 0.15 -0.26	13.53 0.30 -0.01	11.05 0.25 -0.02	18.91 0.41 0.00	20.30 0.39 -0.01	21.40 0.33 -0.01	13.93 0.15 -0.08	4.84 0.04 -0.26	6.74 0.03 -0.18	13.73 0.03 -0.04	16.12 0.09 -0.01	17.82 0.14 0.00	17.49 0.15 -0.02	20.20 0.23 0.00	19.88 0.26 0.00	15.62 0.10 -0.15	18.03 0.04 0.00	17.50 -0.03 0.00
BEEBEE_GT_13 23619	16.56 -0.30 0.00	8.79 -0.20 -0.32	9.90 -0.29 -0.76	8.65 -0.24 -0.80	7.92 -0.19 -1.38	8.14 -0.17 -1.17	8.74 -0.19 -1.62	12.89 -0.37 -0.03	10.61 -0.26 -0.09	17.98 -0.53 0.00	19.45 -0.52 -0.08	20.66 -0.48 -0.07	13.79 -0.41 -0.50	6.06 -0.12 -1.64	7.49 -0.18 -1.14	13.55 -0.37 -0.27	15.68 -0.40 -0.06	17.34 -0.35 -0.01	17.06 -0.36 -0.11	19.60 -0.37 0.00	19.31 -0.31 0.00	16.05 -0.27 -0.95	17.82 -0.17 0.00	17.50 -0.02 0.00
BETHLEHEM___GRP 23843	17.62 0.77 0.00	12.44 0.42 -3.34	17.81 0.44 -7.95	16.81 0.37 -8.34	21.43 0.30 -14.40	19.69 0.33 -12.22	24.47 0.32 -16.84	14.16 0.59 -0.35	12.24 0.49 -0.97	19.29 0.78 0.00	21.56 0.86 -0.81	22.68 0.88 -0.74	19.50 0.63 -5.18	21.85 0.21 -17.10	18.66 0.31 -11.82	17.11 0.65 -2.80	17.44 0.78 -0.64	18.59 0.85 -0.06	19.28 0.85 -1.11	20.93 0.96 0.00	20.53 0.91 0.00	26.03 0.74 -9.93	18.80 0.81 0.00	18.24 0.72 0.00
BETHLEHEM___GS1 323560	17.62 0.77 0.00	12.44 0.42 -3.34	17.81 0.44 -7.95	16.81 0.37 -8.34	21.43 0.30 -14.40	19.69 0.33 -12.22	24.47 0.32 -16.84	14.16 0.59 -0.35	12.24 0.49 -0.97	19.29 0.78 0.00	21.56 0.86 -0.81	22.68 0.88 -0.74	19.50 0.63 -5.18	21.85 0.21 -17.10	18.66 0.31 -11.82	17.11 0.65 -2.80	17.44 0.78 -0.64	18.59 0.85 -0.06	19.28 0.85 -1.11	20.93 0.96 0.00	20.53 0.91 0.00	26.03 0.74 -9.93	18.80 0.81 0.00	18.24 0.72 0.00
BETHLEHEM___GS2 323561	17.62 0.77 0.00	12.44 0.42 -3.34	17.81 0.44 -7.95	16.81 0.37 -8.34	21.43 0.30 -14.40	19.69 0.33 -12.22	24.47 0.32 -16.84	14.16 0.59 -0.35	12.24 0.49 -0.97	19.29 0.78 0.00	21.56 0.86 -0.81	22.68 0.88 -0.74	19.50 0.63 -5.18	21.85 0.21 -17.10	18.66 0.31 -11.82	17.11 0.65 -2.80	17.44 0.78 -0.64	18.59 0.85 -0.06	19.28 0.85 -1.11	20.93 0.96 0.00	20.53 0.91 0.00	26.03 0.74 -9.93	18.80 0.81 0.00	18.24 0.72 0.00

BETHLEHEM___GS3 323562	17.62 0.77 0.00	12.44 0.42 -3.34	17.81 0.44 -7.95	16.81 0.37 -8.34	21.43 0.30 -14.40	19.69 0.33 -12.22	24.47 0.32 -16.84	14.16 0.59 -0.35	12.24 0.49 -0.97	19.29 0.78 0.00	21.56 0.86 -0.81	22.68 0.88 -0.74	19.50 0.63 -5.18	21.85 0.21 -17.10	18.66 0.31 -11.82	17.11 0.65 -2.80	17.44 0.78 -0.64	18.59 0.85 -0.06	19.28 0.85 -1.11	20.93 0.96 0.00	20.53 0.91 0.00	26.03 0.74 -9.93	18.80 0.81 0.00	18.24 0.72 0.00
BETHLEHEM___STEEL 23779	16.81 -0.05 0.00	9.01 -0.10 -0.44	10.24 -0.23 -1.05	9.00 -0.20 -1.10	8.48 -0.16 -1.90	8.64 -0.12 -1.61	9.39 -0.15 -2.22	12.95 -0.31 -0.05	10.72 -0.19 -0.13	18.06 -0.45 0.00	19.55 -0.45 -0.11	20.79 -0.37 -0.10	14.01 -0.38 -0.69	6.69 -0.10 -2.26	7.94 -0.15 -1.56	13.70 -0.33 -0.37	15.76 -0.35 -0.08	17.41 -0.29 -0.01	17.11 -0.35 -0.15	19.61 -0.37 0.00	19.35 -0.27 0.00	16.44 -0.24 -1.31	17.98 -0.01 0.00	17.80 0.29 0.00
BETHPAGE_CC_5 323564	18.65 1.79 0.00	12.15 0.89 -2.60	16.49 0.90 -6.16	15.29 0.72 -6.47	18.52 0.62 -11.18	17.27 0.65 -9.48	21.05 0.66 -13.07	14.68 1.18 -0.27	12.58 1.05 -0.75	20.33 1.83 0.00	22.72 2.20 -0.63	24.00 2.36 -0.57	19.29 1.57 -4.02	18.31 0.50 -13.27	16.40 0.70 -9.17	17.33 1.50 -2.17	18.21 1.69 -0.49	19.54 1.81 -0.05	19.89 1.71 -0.86	22.06 2.09 0.00	21.80 2.18 0.00	24.74 1.68 -7.69	20.03 2.04 0.00	19.60 2.08 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.95 0.10 0.00	9.09 -0.03 -0.45	10.34 -0.15 -1.06	9.08 -0.13 -1.12	8.55 -0.10 -1.92	8.71 -0.06 -1.63	9.48 -0.09 -2.25	13.06 -0.21 -0.05	10.82 -0.10 -0.13	18.23 -0.28 0.00	19.73 -0.27 -0.11	20.98 -0.19 -0.10	14.14 -0.25 -0.69	6.76 -0.06 -2.29	8.02 -0.09 -1.58	13.83 -0.20 -0.38	15.91 -0.20 -0.09	17.57 -0.12 -0.01	17.26 -0.21 -0.15	19.77 -0.20 0.00	19.51 -0.11 0.00	16.59 -0.11 -1.33	18.13 0.14 0.00	17.95 0.43 0.00
BINGHAMTON___COGEN 23790	17.42 0.57 0.00	9.77 0.25 -0.84	11.64 0.22 -2.00	10.38 0.18 -2.10	10.50 0.14 -3.63	10.39 0.17 -3.08	11.71 0.16 -4.24	13.59 0.28 -0.09	11.28 0.25 -0.24	18.93 0.42 0.00	20.55 0.45 -0.20	21.78 0.53 -0.19	15.31 0.31 -1.30	8.95 0.10 -4.31	9.66 0.14 -2.98	14.66 0.30 -0.71	16.57 0.39 -0.16	18.17 0.47 -0.01	18.05 0.45 -0.28	20.48 0.50 0.00	20.17 0.55 0.00	18.33 0.46 -2.50	18.57 0.58 0.00	18.18 0.66 0.00
BLACK RIVER___HYD 24047	17.34 0.48 0.00	8.97 0.19 -0.10	9.87 0.21 -0.24	8.50 0.14 -0.26	7.23 0.06 -0.45	7.64 0.12 -0.38	8.04 0.21 -0.52	13.65 0.41 -0.01	11.14 0.33 -0.03	19.04 0.54 0.00	20.45 0.53 -0.03	21.57 0.48 -0.02	14.07 0.21 -0.16	5.11 0.05 -0.53	6.92 0.02 -0.36	13.74 -0.01 -0.09	16.12 0.08 -0.02	17.83 0.14 0.00	17.47 0.12 -0.04	20.17 0.19 0.00	19.84 0.22 0.00	15.71 0.04 -0.31	17.94 -0.05 0.00	17.40 -0.12 0.00
BLISS_WT_PWR 323608	17.31 0.45 0.00	9.29 0.15 -0.47	10.57 0.02 -1.12	9.28 0.01 -1.18	8.78 0.01 -2.03	8.89 0.02 -1.73	9.68 -0.01 -2.38	13.27 0.00 -0.05	11.00 0.08 -0.14	18.53 0.02 0.00	20.06 0.05 -0.11	21.19 0.02 -0.10	14.34 -0.09 -0.73	6.95 0.00 -2.42	8.20 -0.01 -1.67	14.02 -0.03 -0.40	16.08 -0.03 -0.09	17.72 0.03 -0.01	17.48 0.01 -0.16	20.06 0.08 0.00	19.81 0.19 0.00	16.89 0.11 -1.40	18.32 0.33 0.00	18.10 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	17.72 0.86 0.00	12.41 0.47 -3.27	17.69 0.49 -7.78	16.68 0.42 -8.17	21.17 0.34 -14.10	19.47 0.37 -11.96	24.17 0.37 -16.49	14.22 0.66 -0.34	12.27 0.54 -0.95	19.42 0.91 0.00	21.70 1.01 -0.79	22.84 1.05 -0.72	19.48 0.72 -5.07	21.52 0.24 -16.75	18.45 0.35 -11.57	17.12 0.72 -2.74	17.52 0.87 -0.62	18.70 0.95 -0.06	19.35 0.95 -1.08	21.05 1.08 0.00	20.66 1.04 0.00	25.99 0.92 -9.70	19.06 1.07 0.00	18.50 0.98 0.00
BOC_GAS_DRP 24189	17.68 0.82 0.00	12.42 0.44 -3.31	17.75 0.46 -7.86	16.75 0.39 -8.26	21.31 0.32 -14.26	19.58 0.34 -12.09	24.33 0.35 -16.66	14.19 0.62 -0.35	12.26 0.51 -0.96	19.37 0.86 0.00	21.65 0.96 -0.80	22.80 1.00 -0.73	19.50 0.68 -5.12	21.69 0.23 -16.93	18.57 0.33 -11.70	17.12 0.69 -2.77	17.49 0.84 -0.63	18.65 0.91 -0.06	19.31 0.90 -1.10	21.00 1.02 0.00	20.61 1.00 0.00	26.02 0.84 -9.82	18.95 0.96 0.00	18.41 0.89 0.00
BORALEX_4TH_BRANCH 23824	18.06 1.21 0.00	12.76 0.68 -3.40	18.25 0.74 -8.09	17.20 0.61 -8.49	21.91 0.52 -14.67	20.17 0.59 -12.44	25.06 0.60 -17.14	14.61 1.03 -0.36	12.60 0.83 -0.99	19.97 1.46 0.00	22.36 1.64 -0.82	23.50 1.68 -0.75	20.05 1.08 -5.27	22.34 0.39 -17.41	19.12 0.55 -12.04	17.66 1.16 -2.85	18.07 1.40 -0.65	19.27 1.53 -0.06	19.97 1.52 -1.13	21.72 1.74 0.00	21.23 1.61 0.00	26.79 1.33 -10.09	19.48 1.50 0.00	18.86 1.34 0.00
BOWLINE___1 23526	18.27 1.42 0.00	11.92 0.72 -2.52	16.15 0.74 -5.99	15.00 0.62 -6.29	18.09 0.51 -10.85	16.90 0.55 -9.21	20.57 0.57 -12.69	14.50 1.01 -0.27	12.36 0.85 -0.73	19.96 1.45 0.00	22.13 1.62 -0.61	23.33 1.71 -0.55	18.76 1.17 -3.90	17.80 0.38 -12.88	15.99 0.55 -8.91	16.93 1.16 -2.11	17.89 1.39 -0.48	19.28 1.55 -0.04	19.66 1.50 -0.84	21.68 1.70 0.00	21.36 1.74 0.00	24.27 1.43 -7.47	19.64 1.65 0.00	19.12 1.60 0.00
BOWLINE___2 23595	18.26 1.41 0.00	11.92 0.72 -2.52	16.15 0.74 -5.99	15.00 0.62 -6.29	18.09 0.51 -10.86	16.90 0.55 -9.21	20.57 0.57 -12.69	14.49 1.00 -0.27	12.36 0.85 -0.73	19.95 1.45 0.00	22.12 1.61 -0.61	23.32 1.70 -0.55	18.76 1.16 -3.90	17.81 0.38 -12.89	15.99 0.55 -8.91	16.92 1.16 -2.11	17.88 1.38 -0.48	19.27 1.54 -0.04	19.65 1.49 -0.84	21.67 1.69 0.00	21.35 1.73 0.00	24.27 1.43 -7.47	19.63 1.64 0.00	19.11 1.59 0.00
BROOKHAVEN___DRP 24191	18.56 1.71 0.00	12.10 0.83 -2.60	16.42 0.83 -6.16	15.22 0.65 -6.47	18.48 0.57 -11.18	17.22 0.60 -9.48	20.99 0.61 -13.07	14.59 1.09 -0.27	12.53 0.99 -0.75	20.28 1.77 0.00	22.66 2.14 -0.63	23.94 2.30 -0.57	19.24 1.53 -4.02	18.28 0.47 -13.27	16.36 0.65 -9.17	17.23 1.40 -2.17	18.10 1.59 -0.49	19.42 1.68 -0.05	19.78 1.60 -0.86	21.99 2.02 0.00	21.77 2.15 0.00	24.65 1.59 -7.69	19.89 1.90 0.00	19.50 1.98 0.00
BROOKLYN_NAVY_YARD 23515	18.36 1.51 0.00	12.04 0.77 -2.59	16.38 0.79 -6.16	15.23 0.66 -6.47	18.45 0.55 -11.17	17.21 0.58 -9.48	20.99 0.61 -13.06	14.60 1.10 -0.27	12.46 0.92 -0.75	20.08 1.58 0.00	22.29 1.77 -0.63	23.49 1.86 -0.57	19.00 1.29 -4.02	18.23 0.42 -13.27	16.32 0.62 -9.17	17.12 1.29 -2.17	18.05 1.54 -0.49	19.42 1.69 -0.04	19.81 1.63 -0.86	21.80 1.83 0.01	21.51 1.89 0.00	24.64 1.58 -7.69	19.81 1.82 0.00	19.26 1.74 0.00
BROOKLYN___ARMY_DRP 323595	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00

BROOME_2_LFGE 323671	17.42 0.57 0.00	9.77 0.25 -0.84	11.64 0.22 -2.00	10.38 0.18 -2.10	10.50 0.14 -3.63	10.39 0.17 -3.08	11.71 0.16 -4.24	13.59 0.28 -0.09	11.28 0.25 -0.24	18.93 0.42 0.00	20.55 0.45 -0.20	21.78 0.53 -0.19	15.31 0.31 -1.30	8.95 0.10 -4.31	9.66 0.14 -2.98	14.66 0.30 -0.71	16.57 0.39 -0.16	18.17 0.47 -0.01	18.05 0.45 -0.28	20.48 0.50 0.00	20.17 0.55 0.00	18.33 0.46 -2.50	18.57 0.58 0.00	18.18 0.66 0.00
BROOME___LFGE 323600	17.42 0.57 0.00	9.77 0.25 -0.84	11.64 0.22 -2.00	10.38 0.18 -2.10	10.50 0.14 -3.63	10.39 0.17 -3.08	11.71 0.16 -4.24	13.59 0.28 -0.09	11.28 0.25 -0.24	18.93 0.42 0.00	20.55 0.45 -0.20	21.78 0.53 -0.19	15.31 0.31 -1.30	8.95 0.10 -4.31	9.66 0.14 -2.98	14.66 0.30 -0.71	16.57 0.39 -0.16	18.17 0.47 -0.01	18.05 0.45 -0.28	20.48 0.50 0.00	20.17 0.55 0.00	18.33 0.46 -2.50	18.57 0.58 0.00	18.18 0.66 0.00
BURROWS___LYONSDAL 23803	17.25 0.40 0.00	8.85 0.18 0.00	9.62 0.20 0.00	8.25 0.16 0.00	6.85 0.12 0.00	7.28 0.14 0.00	7.49 0.18 0.00	13.55 0.33 0.00	11.06 0.27 0.00	18.99 0.48 0.00	20.38 0.49 0.00	21.52 0.46 0.00	13.96 0.26 0.00	4.62 0.08 0.00	6.63 0.10 0.00	13.83 0.17 0.00	16.26 0.24 0.00	18.00 0.31 0.00	17.65 0.34 0.00	20.40 0.42 0.00	20.07 0.45 0.00	15.69 0.32 0.00	18.30 0.31 0.00	17.78 0.26 0.00
CAITHNESS_CC_1 323624	18.56 1.71 0.00	12.10 0.83 -2.60	16.42 0.83 -6.16	15.22 0.65 -6.47	18.48 0.57 -11.18	17.22 0.60 -9.48	20.99 0.62 -13.07	14.59 1.09 -0.27	12.53 0.99 -0.75	20.28 1.77 0.00	22.65 2.13 -0.63	23.93 2.29 -0.57	19.24 1.52 -4.02	18.28 0.48 -13.27	16.36 0.65 -9.17	17.23 1.41 -2.17	18.10 1.59 -0.49	19.41 1.68 -0.05	19.78 1.60 -0.86	21.99 2.01 0.00	21.76 2.14 0.00	24.65 1.59 -7.69	19.89 1.90 0.00	19.51 1.99 0.00
CALPINE BETH_PAGE_GT4 24209	18.65 1.79 0.00	12.15 0.88 -2.60	16.49 0.90 -6.16	15.29 0.72 -6.47	18.52 0.62 -11.18	17.27 0.65 -9.48	21.04 0.66 -13.07	14.68 1.18 -0.27	12.58 1.05 -0.75	20.33 1.82 0.00	22.72 2.19 -0.63	23.99 2.35 -0.57	19.29 1.57 -4.02	18.31 0.50 -13.27	16.40 0.69 -9.17	17.32 1.49 -2.17	18.19 1.68 -0.49	19.51 1.78 -0.05	19.88 1.70 -0.86	22.03 2.06 0.00	21.77 2.15 0.00	24.72 1.66 -7.69	20.03 2.04 0.00	19.59 2.08 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.65 1.79 0.00	12.15 0.88 -2.60	16.49 0.90 -6.16	15.29 0.72 -6.47	18.52 0.62 -11.18	17.27 0.65 -9.48	21.04 0.66 -13.07	14.68 1.18 -0.27	12.58 1.05 -0.75	20.33 1.82 0.00	22.72 2.19 -0.63	23.99 2.35 -0.57	19.29 1.57 -4.02	18.31 0.50 -13.27	16.40 0.69 -9.17	17.32 1.49 -2.17	18.19 1.68 -0.49	19.51 1.78 -0.05	19.88 1.70 -0.86	22.03 2.06 0.00	21.77 2.15 0.00	24.72 1.66 -7.69	20.03 2.04 0.00	19.59 2.08 0.00
CALPINE_BP_GT1 23823	18.65 1.79 0.00	12.15 0.88 -2.60	16.49 0.90 -6.16	15.29 0.72 -6.47	18.52 0.62 -11.18	17.27 0.65 -9.48	21.04 0.66 -13.07	14.68 1.18 -0.27	12.58 1.05 -0.75	20.33 1.82 0.00	22.72 2.19 -0.63	23.99 2.35 -0.57	19.29 1.57 -4.02	18.31 0.50 -13.27	16.40 0.69 -9.17	17.32 1.49 -2.17	18.19 1.68 -0.49	19.51 1.78 -0.05	19.88 1.70 -0.86	22.03 2.06 0.00	21.77 2.15 0.00	24.72 1.66 -7.69	20.03 2.04 0.00	19.59 2.08 0.00
CALSPAN___DRP 24200	16.81 -0.05 0.00	9.01 -0.10 -0.44	10.24 -0.23 -1.05	9.00 -0.20 -1.10	8.48 -0.16 -1.90	8.64 -0.12 -1.61	9.39 -0.15 -2.22	12.95 -0.31 -0.05	10.72 -0.19 -0.13	18.06 -0.45 0.00	19.55 -0.45 -0.11	20.79 -0.37 -0.10	14.01 -0.38 -0.69	6.69 -0.10 -2.26	7.94 -0.15 -1.56	13.70 -0.33 -0.37	15.76 -0.35 -0.08	17.41 -0.29 -0.01	17.11 -0.35 -0.15	19.61 -0.37 0.00	19.35 -0.27 0.00	16.44 -0.24 -1.31	17.98 -0.01 0.00	17.80 0.29 0.00
CANDIGU_WT_PWR 323617	17.36 0.51 0.00	9.44 0.18 -0.58	10.89 0.09 -1.38	9.60 0.06 -1.45	9.26 0.03 -2.50	9.33 0.07 -2.12	10.27 0.04 -2.92	13.35 0.06 -0.06	11.06 0.11 -0.17	18.64 0.13 0.00	20.16 0.12 -0.14	21.40 0.21 -0.13	14.66 0.07 -0.90	7.53 0.03 -2.97	8.62 0.04 -2.05	14.22 0.08 -0.48	16.28 0.15 -0.11	17.93 0.24 -0.01	17.72 0.20 -0.19	20.22 0.24 0.00	19.95 0.33 0.00	17.34 0.25 -1.72	18.39 0.40 0.00	18.12 0.59 0.00
CARR STREET_E_SYR 24060	16.84 -0.02 0.00	8.88 -0.03 -0.23	9.91 -0.07 -0.55	8.62 -0.06 -0.58	7.68 -0.05 -1.00	7.95 -0.04 -0.85	8.44 -0.04 -1.17	13.17 -0.08 -0.02	10.80 -0.05 -0.07	18.41 -0.10 0.00	19.87 -0.08 -0.05	21.05 -0.07 -0.05	13.97 -0.08 -0.36	5.70 -0.03 -1.19	7.31 -0.04 -0.82	13.75 -0.10 -0.19	15.98 -0.09 -0.04	17.63 -0.05 0.00	17.34 -0.05 -0.08	19.92 -0.06 0.00	19.59 -0.03 0.00	16.04 -0.02 -0.69	17.99 0.00 0.00	17.59 0.07 0.00
CARTHAGE___PAPER 23857	17.29 0.44 0.00	8.93 0.18 -0.08	9.83 0.21 -0.20	8.46 0.15 -0.21	7.17 0.08 -0.36	7.57 0.13 -0.30	7.94 0.20 -0.42	13.63 0.40 -0.01	11.12 0.32 -0.03	19.03 0.52 0.00	20.41 0.49 -0.02	21.52 0.43 -0.02	14.03 0.20 -0.13	5.01 0.05 -0.43	6.86 0.04 -0.30	13.76 0.04 -0.07	16.15 0.11 -0.02	17.86 0.18 0.00	17.54 0.19 -0.03	20.27 0.29 0.00	19.95 0.33 0.00	15.75 0.13 -0.25	18.05 0.06 0.00	17.49 -0.03 0.00
CASSADAGA_WT_PWR 323784	17.52 0.67 0.00	9.38 0.24 -0.47	10.65 0.12 -1.11	9.37 0.12 -1.16	8.83 0.09 -2.01	8.98 0.14 -1.71	9.77 0.11 -2.35	13.40 0.13 -0.05	11.13 0.21 -0.14	18.81 0.30 0.00	20.31 0.30 -0.11	21.66 0.49 -0.10	14.59 0.17 -0.72	6.99 0.07 -2.39	8.27 0.08 -1.65	14.21 0.16 -0.39	16.36 0.25 -0.09	18.10 0.40 -0.01	17.81 0.33 -0.15	20.38 0.40 0.00	20.10 0.48 0.00	17.08 0.33 -1.38	18.58 0.59 0.00	18.33 0.81 0.00
CE_DUNWOOD___DRP 24194	18.35 1.50 0.00	12.03 0.77 -2.59	16.36 0.79 -6.15	15.21 0.65 -6.46	18.42 0.54 -11.15	17.18 0.58 -9.46	20.95 0.61 -13.04	14.58 1.08 -0.27	12.44 0.91 -0.75	20.07 1.56 0.00	22.27 1.75 -0.63	23.48 1.84 -0.57	18.96 1.26 -4.01	18.19 0.41 -13.24	16.28 0.60 -9.15	17.08 1.26 -2.17	18.01 1.50 -0.49	19.39 1.66 -0.05	19.78 1.60 -0.86	21.79 1.81 0.00	21.47 1.85 0.00	24.57 1.52 -7.67	19.75 1.76 0.00	19.21 1.70 0.00
CE_MILLWOOD___DRP 24193	18.32 1.46 0.00	12.00 0.75 -2.58	16.32 0.77 -6.13	15.17 0.64 -6.43	18.37 0.53 -11.11	17.13 0.57 -9.42	20.89 0.59 -12.99	14.55 1.05 -0.27	12.42 0.89 -0.75	20.03 1.52 0.00	22.22 1.70 -0.62	23.43 1.79 -0.57	18.92 1.22 -3.99	18.13 0.40 -13.19	16.23 0.58 -9.12	17.04 1.23 -2.16	17.96 1.46 -0.49	19.35 1.62 -0.05	19.74 1.56 -0.85	21.74 1.77 0.00	21.43 1.81 0.00	24.50 1.48 -7.64	19.70 1.71 0.00	19.18 1.66 0.00
CE_NYC2_DRP 24202	18.46 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.29 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.19 1.68 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.09 1.37 -4.02	18.26 0.45 -13.27	16.36 0.66 -9.17	17.21 1.38 -2.17	18.15 1.63 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.93 1.95 0.00	21.63 2.01 0.00	24.72 1.66 -7.69	19.91 1.92 0.00	19.36 1.84 0.00



CE_NYC_DRP 24195	18.42 1.56 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.17	17.23 0.61 -9.48	21.01 0.63 -13.06	14.64 1.14 -0.27	12.50 0.96 -0.75	20.16 1.65 0.00	22.38 1.85 -0.63	23.58 1.94 -0.57	19.06 1.34 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.18 1.35 -2.17	18.12 1.61 -0.49	19.51 1.78 -0.05	19.88 1.71 -0.86	21.90 1.92 0.00	21.59 1.98 0.00	24.69 1.63 -7.69	19.88 1.88 0.00	19.32 1.81 0.00
CHAFFEE___LFGE 323603	16.94 0.08 0.00	9.09 -0.04 -0.46	10.35 -0.16 -1.08	9.10 -0.14 -1.14	8.59 -0.11 -1.97	8.74 -0.07 -1.67	9.51 -0.10 -2.30	13.05 -0.22 -0.05	10.81 -0.11 -0.13	18.19 -0.31 0.00	19.71 -0.30 -0.11	20.93 -0.24 -0.10	14.13 -0.28 -0.71	6.80 -0.07 -2.34	8.04 -0.11 -1.61	13.80 -0.23 -0.38	15.87 -0.24 -0.09	17.52 -0.17 -0.01	17.25 -0.22 -0.15	19.76 -0.22 0.00	19.50 -0.12 0.00	16.60 -0.12 -1.36	18.11 0.12 0.00	17.92 0.39 0.00
CHATEAUG_WT_PWR 323614	16.26 -0.60 0.00	8.35 -0.32 0.00	9.19 -0.23 0.00	7.91 -0.18 0.00	6.58 -0.14 0.00	6.96 -0.18 0.00	7.12 -0.19 0.00	12.90 -0.32 0.00	10.50 -0.28 0.00	18.05 -0.46 0.00	19.35 -0.55 0.00	20.45 -0.62 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.20 0.00	13.25 -0.40 0.00	15.50 -0.52 0.00	16.98 -0.70 0.00	16.62 -0.70 0.00	19.26 -0.71 0.00	18.81 -0.81 0.00	14.42 -0.95 0.00	16.69 -1.30 0.00	16.17 -1.35 0.00
CHAT_HIGH_FALL_HYD 323578	16.24 -0.62 0.00	8.35 -0.33 0.00	9.18 -0.24 0.00	7.91 -0.19 0.00	6.58 -0.14 0.00	6.96 -0.18 0.00	7.12 -0.19 0.00	12.90 -0.32 0.00	10.50 -0.28 0.00	18.05 -0.46 0.00	19.35 -0.55 0.00	20.45 -0.62 0.00	13.31 -0.39 0.00	4.39 -0.14 0.00	6.34 -0.20 0.00	13.25 -0.40 0.00	15.49 -0.53 0.00	16.98 -0.70 0.00	16.63 -0.69 0.00	19.27 -0.71 0.00	18.81 -0.81 0.00	14.43 -0.94 0.00	16.73 -1.26 0.00	16.20 -1.32 0.00
CHAUTAUQUA___LFGE 323629	17.30 0.44 0.00	9.26 0.13 -0.46	10.52 0.01 -1.09	9.25 0.02 -1.14	8.70 0.01 -1.97	8.86 0.05 -1.67	9.63 0.02 -2.30	13.25 -0.03 -0.05	10.98 0.07 -0.13	18.54 0.04 0.00	20.04 0.04 -0.11	21.35 0.19 -0.10	14.39 -0.02 -0.71	6.88 0.00 -2.34	8.15 0.00 -1.62	14.03 0.00 -0.38	16.16 0.05 -0.09	17.86 0.16 -0.01	17.58 0.11 -0.15	20.11 0.13 0.00	19.85 0.23 0.00	16.86 0.14 -1.36	18.36 0.37 0.00	18.15 0.63 0.00
CH_MIDHUDSON___DRP 24192	18.32 1.47 0.00	12.18 0.76 -2.75	16.73 0.78 -6.52	15.60 0.65 -6.85	19.10 0.54 -11.83	17.75 0.58 -10.03	21.74 0.60 -13.83	14.58 1.07 -0.29	12.47 0.89 -0.80	20.05 1.54 0.00	22.27 1.72 -0.66	23.48 1.81 -0.60	19.18 1.23 -4.25	18.99 0.40 -14.04	16.82 0.58 -9.71	17.18 1.23 -2.30	18.00 1.45 -0.52	19.35 1.62 -0.05	19.81 1.58 -0.91	21.77 1.79 0.00	21.44 1.82 0.00	25.00 1.49 -8.14	19.71 1.71 0.00	19.17 1.65 0.00
CH_MISC_IPPS 23765	18.38 1.53 0.00	12.11 0.79 -2.65	16.53 0.81 -6.30	15.39 0.67 -6.62	18.71 0.56 -11.43	17.43 0.60 -9.69	21.29 0.62 -13.36	14.62 1.11 -0.28	12.48 0.93 -0.77	20.12 1.61 0.00	22.33 1.79 -0.64	23.55 1.90 -0.58	19.09 1.28 -4.11	18.52 0.42 -13.57	16.52 0.60 -9.38	17.14 1.26 -2.22	18.03 1.51 -0.51	19.42 1.69 -0.05	19.85 1.65 -0.88	21.85 1.88 0.00	21.53 1.91 0.00	24.79 1.56 -7.86	19.78 1.79 0.00	19.23 1.71 0.00
CH_RES_BVR_FALLS 23983	16.64 -0.22 0.00	8.43 -0.11 0.13	9.01 -0.11 0.31	7.68 -0.09 0.32	6.08 -0.09 0.56	6.57 -0.09 0.48	6.57 -0.09 0.65	13.07 -0.14 0.01	10.63 -0.12 0.04	18.31 -0.20 0.00	19.64 -0.23 0.03	20.77 -0.27 0.03	13.31 -0.19 0.20	3.81 -0.07 0.67	5.98 -0.09 0.46	13.33 -0.21 0.11	15.75 -0.24 0.02	17.39 -0.29 0.00	16.97 -0.31 0.04	19.61 -0.37 0.00	19.22 -0.40 0.00	14.59 -0.39 0.39	17.51 -0.48 0.00	17.02 -0.50 0.00
CH_RES_NIAGARA 23895	16.04 -0.81 0.00	8.58 -0.50 -0.41	9.74 -0.65 -0.97	8.56 -0.55 -1.02	8.02 -0.47 -1.75	8.19 -0.44 -1.49	8.89 -0.47 -2.05	12.41 -0.86 -0.04	10.27 -0.63 -0.12	17.22 -1.29 0.00	18.64 -1.36 -0.10	19.74 -1.42 -0.09	13.27 -1.06 -0.63	6.29 -0.33 -2.08	7.50 -0.47 -1.44	13.00 -1.00 -0.34	14.94 -1.16 -0.08	16.51 -1.18 -0.01	16.23 -1.23 -0.13	18.63 -1.35 0.00	18.37 -1.25 0.00	15.53 -1.05 -1.21	17.11 -0.88 0.00	17.00 -0.51 0.00
CH_RES_SYRACUSE 23985	16.93 0.08 0.00	8.95 0.02 -0.26	10.04 -0.01 -0.63	8.74 -0.01 -0.66	7.86 -0.01 -1.14	8.11 0.01 -0.96	8.64 0.00 -1.33	13.25 0.00 -0.03	10.87 0.01 -0.08	18.52 0.02 0.00	19.98 0.02 -0.06	21.17 0.04 -0.06	14.10 0.00 -0.41	5.88 0.00 -1.35	7.46 -0.01 -0.93	13.85 -0.03 -0.22	16.07 0.00 -0.05	17.73 0.04 -0.01	17.46 0.05 -0.09	20.03 0.05 0.00	19.71 0.09 0.00	16.23 0.08 -0.78	18.10 0.10 0.00	17.67 0.16 0.00
CLINTON_WT_PWR 323605	16.26 -0.60 0.00	8.35 -0.32 0.00	9.19 -0.23 0.00	7.91 -0.18 0.00	6.58 -0.14 0.00	6.96 -0.18 0.00	7.12 -0.19 0.00	12.90 -0.32 0.00	10.50 -0.28 0.00	18.05 -0.46 0.00	19.35 -0.55 0.00	20.45 -0.62 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.20 0.00	13.25 -0.40 0.00	15.50 -0.52 0.00	16.98 -0.70 0.00	16.62 -0.70 0.00	19.26 -0.71 0.00	18.81 -0.81 0.00	14.42 -0.95 0.00	16.69 -1.30 0.00	16.17 -1.35 0.00
CLINTON___LFGE 323618	16.36 -0.49 0.00	8.41 -0.27 0.00	9.24 -0.18 0.00	7.96 -0.13 0.00	6.63 -0.10 0.00	7.01 -0.12 0.00	7.17 -0.14 0.00	13.00 -0.23 0.00	10.59 -0.19 0.00	18.20 -0.31 0.00	19.53 -0.37 0.00	20.63 -0.44 0.00	13.43 -0.27 0.00	4.43 -0.11 0.00	6.38 -0.15 0.00	13.34 -0.32 0.00	15.59 -0.43 0.00	17.10 -0.58 0.00	16.76 -0.56 0.00	19.44 -0.54 0.00	18.97 -0.65 0.00	14.54 -0.83 0.00	16.83 -1.16 0.00	16.28 -1.24 0.00
COLONIE_LFGE___ 323577	17.96 1.10 0.00	12.76 0.60 -3.48	18.35 0.65 -8.27	17.33 0.54 -8.69	22.18 0.46 -15.00	20.37 0.50 -12.72	25.36 0.51 -17.54	14.49 0.90 -0.37	12.54 0.74 -1.01	19.80 1.29 0.00	22.18 1.44 -0.84	23.31 1.48 -0.77	20.06 0.97 -5.39	22.68 0.33 -17.81	19.31 0.47 -12.31	17.55 0.98 -2.92	17.88 1.19 -0.66	19.05 1.31 -0.06	19.80 1.33 -1.15	21.49 1.52 0.00	21.04 1.42 0.00	26.88 1.19 -10.32	19.32 1.33 0.00	18.71 1.19 0.00
COPENHAGEN_WT_PWR 323753	17.28 0.42 0.00	8.94 0.15 -0.11	9.85 0.16 -0.27	8.47 0.10 -0.28	7.22 0.00 -0.49	7.63 0.08 -0.41	8.05 0.17 -0.57	13.59 0.35 -0.01	11.10 0.28 -0.03	18.96 0.46 0.00	20.37 0.45 -0.03	21.48 0.39 -0.03	14.03 0.15 -0.17	5.14 0.03 -0.58	6.91 -0.03 -0.40	13.64 -0.11 -0.09	16.02 -0.02 -0.02	17.69 0.01 0.00	17.31 -0.05 -0.04	19.95 -0.02 0.00	19.59 -0.03 0.00	15.51 -0.19 -0.33	17.68 -0.31 0.00	17.16 -0.36 0.00
CORNELL_____ 23752	17.42 0.57 0.00	9.51 0.26 -0.58	11.04 0.23 -1.38	9.75 0.20 -1.45	9.40 0.16 -2.51	9.46 0.19 -2.13	10.44 0.19 -2.94	13.63 0.34 -0.06	11.24 0.29 -0.17	18.96 0.45 0.00	20.48 0.45 -0.14	21.69 0.49 -0.13	14.87 0.27 -0.90	7.61 0.09 -2.98	8.71 0.12 -2.06	14.38 0.23 -0.49	16.46 0.33 -0.11	18.15 0.45 -0.01	18.01 0.50 -0.19	20.57 0.60 0.00	20.28 0.67 0.00	17.64 0.54 -1.73	18.62 0.63 0.00	18.19 0.67 0.00

COXSACKIE___GT 23611	18.18 1.33 0.00	12.20 0.69 -2.84	16.89 0.72 -6.75	15.79 0.60 -7.09	19.47 0.50 -12.24	18.06 0.54 -10.38	22.18 0.56 -14.31	14.54 1.01 -0.30	12.45 0.84 -0.82	19.99 1.48 0.00	22.19 1.61 -0.69	23.40 1.71 -0.63	19.27 1.17 -4.40	19.45 0.37 -14.54	17.12 0.54 -10.05	17.11 1.07 -2.38	17.82 1.26 -0.54	19.21 1.47 -0.05	19.75 1.48 -0.94	21.70 1.72 0.00	21.34 1.72 0.00	25.21 1.42 -8.42	19.59 1.60 0.00	18.99 1.47 0.00
CPV_VALLEY___CC1 323721	18.06 1.21 0.00	11.55 0.62 -2.26	15.43 0.63 -5.37	14.26 0.53 -5.64	16.90 0.44 -9.74	15.87 0.47 -8.26	19.18 0.48 -11.39	14.32 0.86 -0.24	12.16 0.72 -0.66	19.74 1.24 0.00	21.82 1.38 -0.55	23.02 1.45 -0.50	18.19 0.99 -3.50	16.42 0.32 -11.56	14.99 0.47 -7.99	16.53 0.98 -1.89	17.62 1.17 -0.43	19.03 1.31 -0.04	19.34 1.28 -0.75	21.42 1.44 0.00	21.10 1.48 0.00	23.29 1.21 -6.70	19.39 1.40 0.00	18.88 1.36 0.00
CPV_VALLEY___CC2 323722	18.06 1.21 0.00	11.55 0.62 -2.26	15.43 0.63 -5.37	14.26 0.53 -5.64	16.90 0.44 -9.74	15.87 0.47 -8.26	19.18 0.48 -11.39	14.32 0.86 -0.24	12.16 0.72 -0.66	19.74 1.24 0.00	21.82 1.38 -0.55	23.02 1.45 -0.50	18.19 0.99 -3.50	16.42 0.32 -11.56	14.99 0.47 -7.99	16.53 0.98 -1.89	17.62 1.17 -0.43	19.03 1.31 -0.04	19.34 1.28 -0.75	21.42 1.44 0.00	21.10 1.48 0.00	23.29 1.21 -6.70	19.39 1.40 0.00	18.88 1.36 0.00
CRESCENT___HYD 24018	17.96 1.10 0.00	12.76 0.60 -3.48	18.35 0.65 -8.27	17.33 0.54 -8.69	22.18 0.46 -15.00	20.37 0.50 -12.72	25.36 0.51 -17.54	14.49 0.90 -0.37	12.54 0.74 -1.01	19.80 1.29 0.00	22.18 1.44 -0.84	23.31 1.48 -0.77	20.06 0.97 -5.39	22.68 0.33 -17.81	19.31 0.47 -12.31	17.55 0.98 -2.92	17.88 1.19 -0.66	19.05 1.31 -0.06	19.80 1.33 -1.15	21.49 1.52 0.00	21.04 1.42 0.00	26.88 1.19 -10.32	19.32 1.33 0.00	18.71 1.19 0.00
CRICKET___VALLEY_CC1 323756	18.14 1.29 0.00	12.08 0.68 -2.73	16.61 0.70 -6.49	15.49 0.58 -6.81	18.97 0.48 -11.76	17.64 0.52 -9.98	21.60 0.54 -13.75	14.46 0.95 -0.29	12.35 0.77 -0.79	19.85 1.34 0.00	22.02 1.47 -0.66	23.20 1.53 -0.60	18.98 1.05 -4.23	18.85 0.35 -13.97	16.69 0.51 -9.65	17.03 1.08 -2.29	17.83 1.29 -0.52	19.14 1.40 -0.05	19.62 1.39 -0.90	21.53 1.56 0.00	21.16 1.54 0.00	24.74 1.28 -8.10	19.45 1.46 0.00	18.93 1.41 0.00
CRICKET___VALLEY_CC2 323757	18.14 1.29 0.00	12.08 0.68 -2.73	16.61 0.70 -6.49	15.49 0.58 -6.81	18.97 0.48 -11.76	17.64 0.52 -9.98	21.60 0.54 -13.75	14.46 0.95 -0.29	12.35 0.77 -0.79	19.85 1.34 0.00	22.02 1.47 -0.66	23.20 1.53 -0.60	18.98 1.05 -4.23	18.85 0.35 -13.97	16.69 0.51 -9.65	17.03 1.08 -2.29	17.83 1.29 -0.52	19.14 1.40 -0.05	19.62 1.39 -0.90	21.53 1.56 0.00	21.16 1.54 0.00	24.74 1.28 -8.10	19.45 1.46 0.00	18.93 1.41 0.00
CRICKET___VALLEY_CC3 323758	18.14 1.29 0.00	12.08 0.68 -2.73	16.61 0.70 -6.49	15.49 0.58 -6.81	18.97 0.48 -11.76	17.64 0.52 -9.98	21.60 0.54 -13.75	14.46 0.95 -0.29	12.35 0.77 -0.79	19.85 1.34 0.00	22.02 1.47 -0.66	23.20 1.53 -0.60	18.98 1.05 -4.23	18.85 0.35 -13.97	16.69 0.51 -9.65	17.03 1.08 -2.29	17.83 1.29 -0.52	19.14 1.40 -0.05	19.62 1.39 -0.90	21.53 1.56 0.00	21.16 1.54 0.00	24.74 1.28 -8.10	19.45 1.46 0.00	18.93 1.41 0.00
CRUCIBLE_METL_DRP 24180	16.93 0.08 0.00	8.95 0.02 -0.26	10.04 -0.01 -0.63	8.74 -0.01 -0.66	7.86 -0.01 -1.14	8.11 0.01 -0.96	8.64 0.00 -1.33	13.25 0.00 -0.03	10.87 0.01 -0.08	18.52 0.02 0.00	19.98 0.02 -0.06	21.17 0.04 -0.06	14.10 0.00 -0.41	5.88 0.00 -1.35	7.46 -0.01 -0.93	13.85 -0.03 -0.22	16.07 0.00 -0.05	17.73 0.04 -0.01	17.46 0.05 -0.09	20.03 0.05 0.00	19.71 0.09 0.00	16.23 0.08 -0.78	18.10 0.10 0.00	17.67 0.16 0.00
DAHOWA___HYDRO 323763	18.32 1.46 0.00	13.02 0.78 -3.56	18.73 0.84 -8.46	17.68 0.70 -8.88	22.67 0.60 -15.34	20.80 0.65 -13.01	25.93 0.69 -17.93	14.82 1.22 -0.38	12.85 1.04 -1.03	20.32 1.82 0.00	22.72 1.97 -0.86	23.89 2.04 -0.78	20.51 1.30 -5.51	23.17 0.42 -18.21	19.72 0.60 -12.59	17.86 1.22 -2.98	18.21 1.51 -0.68	19.45 1.70 -0.06	20.24 1.74 -1.18	21.97 2.00 0.00	21.52 1.91 0.00	27.48 1.55 -10.55	19.73 1.74 0.00	19.07 1.55 0.00
DANC___LFGE 323619	17.06 0.20 0.00	8.88 0.06 -0.15	9.82 0.04 -0.35	8.48 0.01 -0.37	7.33 -0.03 -0.63	7.69 0.01 -0.54	8.13 0.07 -0.74	13.39 0.15 -0.02	10.95 0.13 -0.04	18.70 0.19 0.00	20.12 0.18 -0.04	21.24 0.14 -0.03	13.94 0.02 -0.23	5.28 -0.01 -0.75	6.99 -0.06 -0.52	13.61 -0.17 -0.12	15.92 -0.13 -0.03	17.59 -0.10 0.00	17.26 -0.11 -0.05	19.89 -0.09 0.00	19.55 -0.08 0.00	15.65 -0.16 -0.44	17.76 -0.24 0.00	17.28 -0.24 0.00
DANSKAMMER___1 23586	18.38 1.53 0.00	12.11 0.79 -2.65	16.53 0.81 -6.30	15.39 0.67 -6.62	18.71 0.56 -11.43	17.43 0.60 -9.69	21.29 0.62 -13.36	14.62 1.11 -0.28	12.48 0.93 -0.77	20.12 1.61 0.00	22.33 1.79 -0.64	23.55 1.90 -0.58	19.09 1.28 -4.11	18.52 0.42 -13.57	16.52 0.60 -9.38	17.14 1.26 -2.22	18.03 1.51 -0.51	19.42 1.69 -0.05	19.85 1.65 -0.88	21.85 1.88 0.00	21.53 1.91 0.00	24.79 1.56 -7.86	19.78 1.79 0.00	19.23 1.71 0.00
DANSKAMMER___2 23589	18.38 1.53 0.00	12.11 0.79 -2.65	16.53 0.81 -6.30	15.39 0.67 -6.62	18.71 0.56 -11.43	17.43 0.60 -9.69	21.29 0.62 -13.36	14.62 1.11 -0.28	12.48 0.93 -0.77	20.12 1.61 0.00	22.33 1.79 -0.64	23.55 1.90 -0.58	19.09 1.28 -4.11	18.52 0.42 -13.57	16.52 0.60 -9.38	17.14 1.26 -2.22	18.03 1.51 -0.51	19.42 1.69 -0.05	19.85 1.65 -0.88	21.85 1.88 0.00	21.53 1.91 0.00	24.79 1.56 -7.86	19.78 1.79 0.00	19.23 1.71 0.00
DANSKAMMER___3 23590	18.38 1.53 0.00	12.11 0.79 -2.65	16.53 0.81 -6.30	15.39 0.67 -6.62	18.71 0.56 -11.43	17.43 0.60 -9.69	21.29 0.62 -13.36	14.62 1.11 -0.28	12.48 0.93 -0.77	20.12 1.61 0.00	22.33 1.79 -0.64	23.55 1.90 -0.58	19.09 1.28 -4.11	18.52 0.42 -13.57	16.52 0.60 -9.38	17.14 1.26 -2.22	18.03 1.51 -0.51	19.42 1.69 -0.05	19.85 1.65 -0.88	21.85 1.88 0.00	21.53 1.91 0.00	24.79 1.56 -7.86	19.78 1.79 0.00	19.23 1.71 0.00
DANSKAMMER___4 23591	18.38 1.53 0.00	12.11 0.79 -2.65	16.53 0.81 -6.30	15.39 0.67 -6.62	18.71 0.56 -11.43	17.43 0.60 -9.69	21.29 0.62 -13.36	14.62 1.11 -0.28	12.48 0.93 -0.77	20.12 1.61 0.00	22.33 1.79 -0.64	23.55 1.90 -0.58	19.09 1.28 -4.11	18.52 0.42 -13.57	16.52 0.60 -9.38	17.14 1.26 -2.22	18.03 1.51 -0.51	19.42 1.69 -0.05	19.85 1.65 -0.88	21.85 1.88 0.00	21.53 1.91 0.00	24.79 1.56 -7.86	19.78 1.79 0.00	19.23 1.71 0.00
DANSKAMMER___DIESEL 23592	18.38 1.53 0.00	12.11 0.79 -2.65	16.53 0.81 -6.30	15.39 0.67 -6.62	18.71 0.56 -11.43	17.43 0.60 -9.69	21.29 0.62 -13.36	14.62 1.11 -0.28	12.48 0.93 -0.77	20.12 1.61 0.00	22.33 1.79 -0.64	23.55 1.90 -0.58	19.09 1.28 -4.11	18.52 0.42 -13.57	16.52 0.60 -9.38	17.14 1.26 -2.22	18.03 1.51 -0.51	19.42 1.69 -0.05	19.85 1.65 -0.88	21.85 1.88 0.00	21.53 1.91 0.00	24.79 1.56 -7.86	19.78 1.79 0.00	19.23 1.71 0.00

DASHVILLE___HYD 23610	18.06 1.21 0.00	11.96 0.62 -2.66	16.39 0.63 -6.33	15.27 0.53 -6.65	18.64 0.44 -11.47	17.34 0.47 -9.73	21.21 0.49 -13.41	14.37 0.87 -0.28	12.28 0.73 -0.77	19.77 1.26 0.00	21.95 1.41 -0.64	23.15 1.49 -0.59	18.84 1.02 -4.13	18.49 0.34 -13.62	16.43 0.48 -9.42	16.90 1.02 -2.23	17.74 1.21 -0.51	19.09 1.36 -0.05	19.52 1.32 -0.88	21.47 1.49 0.00	21.14 1.52 0.00	24.51 1.25 -7.90	19.42 1.43 0.00	18.89 1.37 0.00
DELAWARE___LFGE 323621	17.70 0.85 0.00	10.21 0.42 -1.12	12.50 0.43 -2.65	11.25 0.37 -2.78	11.84 0.30 -4.80	11.54 0.33 -4.08	13.26 0.33 -5.62	13.94 0.60 -0.12	11.61 0.51 -0.32	19.38 0.87 0.00	21.12 0.96 -0.27	22.34 1.03 -0.25	16.08 0.66 -1.73	10.46 0.22 -5.70	10.78 0.30 -3.94	15.21 0.62 -0.93	16.98 0.75 -0.21	18.56 0.86 -0.02	18.53 0.84 -0.37	20.95 0.97 0.00	20.62 1.00 0.00	19.49 0.81 -3.31	18.94 0.95 0.00	18.45 0.93 0.00
DOGLEVILLE___HYD 23807	17.37 0.51 0.00	8.89 0.28 0.07	9.55 0.28 0.15	8.15 0.21 0.16	6.62 0.17 0.28	7.10 0.19 0.24	7.17 0.19 0.33	13.52 0.30 0.01	11.05 0.28 0.02	19.06 0.55 0.00	20.45 0.57 0.02	21.73 0.68 0.01	14.02 0.42 0.10	4.34 0.13 0.33	6.46 0.16 0.23	13.82 0.21 0.05	16.35 0.34 0.01	18.09 0.41 0.00	17.77 0.46 0.02	20.57 0.59 0.00	20.30 0.68 0.00	15.78 0.60 0.19	18.63 0.64 0.00	18.06 0.54 0.00
DUNKIRK___1 23563	17.27 0.42 0.00	9.25 0.11 -0.45	10.50 0.00 -1.08	9.24 0.00 -1.14	8.69 -0.01 -1.97	8.85 0.04 -1.66	9.62 0.01 -2.30	13.23 -0.04 -0.05	10.97 0.05 -0.13	18.51 0.00 0.00	20.01 0.00 -0.11	21.33 0.16 -0.10	14.37 -0.04 -0.70	6.87 0.00 -2.33	8.14 -0.01 -1.61	14.02 -0.02 -0.38	16.13 0.03 -0.09	17.83 0.14 -0.01	17.55 0.08 -0.15	20.08 0.10 0.00	19.82 0.20 0.00	16.84 0.12 -1.35	18.35 0.36 0.00	18.14 0.62 0.00
DUNKIRK___2 23564	17.27 0.42 0.00	9.25 0.11 -0.45	10.50 0.00 -1.08	9.24 0.00 -1.14	8.69 -0.01 -1.97	8.85 0.04 -1.66	9.62 0.01 -2.30	13.23 -0.04 -0.05	10.97 0.05 -0.13	18.51 0.00 0.00	20.01 0.00 -0.11	21.33 0.16 -0.10	14.37 -0.04 -0.70	6.87 0.00 -2.33	8.14 -0.01 -1.61	14.02 -0.02 -0.38	16.13 0.03 -0.09	17.83 0.14 -0.01	17.55 0.08 -0.15	20.08 0.10 0.00	19.82 0.20 0.00	16.84 0.12 -1.35	18.35 0.36 0.00	18.14 0.62 0.00
DUNKIRK___3 23565	17.15 0.29 0.00	9.18 0.06 -0.45	10.44 -0.06 -1.08	9.18 -0.05 -1.13	8.64 -0.05 -1.96	8.80 0.00 -1.66	9.57 0.00 -2.29	13.16 -0.03 -0.05	10.90 -0.11 -0.13	18.39 -0.12 0.00	19.88 -0.12 -0.11	21.17 0.01 -0.10	14.27 -0.13 -0.70	6.83 -0.03 -2.32	8.09 -0.05 -1.61	13.93 -0.10 -0.38	16.04 -0.07 -0.09	17.72 0.02 -0.01	17.42 -0.05 -0.15	19.93 -0.04 0.00	19.68 0.06 0.00	16.73 0.02 -1.35	18.24 0.25 0.00	18.05 0.53 0.00
DUNKIRK___4 23566	17.15 0.29 0.00	9.18 0.06 -0.45	10.44 -0.06 -1.08	9.18 -0.05 -1.13	8.64 -0.05 -1.96	8.80 0.00 -1.66	9.57 -0.03 -2.29	13.16 -0.11 -0.05	10.90 -0.11 -0.13	18.39 -0.12 0.00	19.88 -0.12 -0.11	21.17 0.01 -0.10	14.27 -0.13 -0.70	6.83 -0.03 -2.32	8.09 -0.05 -1.61	13.93 -0.10 -0.38	16.04 -0.07 -0.09	17.72 0.02 -0.01	17.42 -0.05 -0.15	19.93 -0.04 0.00	19.68 0.06 0.00	16.73 0.02 -1.35	18.24 0.25 0.00	18.05 0.53 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.38 1.53 0.00	12.05 0.79 -2.59	16.39 0.80 -6.16	15.24 0.67 -6.47	18.46 0.55 -11.17	17.21 0.60 -9.48	20.99 0.61 -13.06	14.60 1.10 -0.27	12.47 0.93 -0.75	20.10 1.60 0.00	22.31 1.79 -0.63	23.52 1.88 -0.57	19.01 1.29 -4.02	18.23 0.42 -13.27	16.32 0.62 -9.17	17.12 1.29 -2.17	18.05 1.53 -0.49	19.43 1.70 -0.05	19.81 1.63 -0.86	21.83 1.85 0.00	21.51 1.89 0.00	24.62 1.56 -7.69	19.79 1.80 0.00	19.26 1.74 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.26 1.41 0.00	11.95 0.72 -2.55	16.23 0.74 -6.07	15.08 0.62 -6.37	18.24 0.51 -11.00	17.02 0.55 -9.33	20.74 0.57 -12.86	14.50 1.01 -0.27	12.37 0.85 -0.74	19.96 1.46 0.00	22.13 1.62 -0.62	23.34 1.71 -0.56	18.81 1.16 -3.96	17.98 0.38 -13.06	16.11 0.55 -9.03	16.94 1.14 -2.14	17.87 1.36 -0.49	19.26 1.53 -0.04	19.66 1.49 -0.85	21.67 1.70 0.00	21.36 1.74 0.00	24.37 1.43 -7.57	19.63 1.64 0.00	19.10 1.58 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.44 1.58 0.00	12.08 0.81 -2.60	16.43 0.84 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.68 1.17 -0.28	12.51 0.97 -0.75	20.14 1.64 0.00	22.37 1.84 -0.63	23.57 1.93 -0.57	19.05 1.34 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.08 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.88 1.90 0.00	21.58 1.96 0.00	24.69 1.63 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
EAST HAMPTON___GT 23717	19.16 2.31 0.00	12.40 1.13 -2.60	16.74 1.15 -6.16	15.50 0.93 -6.47	18.71 0.80 -11.18	17.47 0.85 -9.48	21.26 0.88 -13.07	15.08 1.58 -0.27	12.97 1.44 -0.75	21.13 2.62 0.00	23.62 3.10 -0.63	24.95 3.31 -0.57	19.87 2.16 -4.02	18.47 0.66 -13.27	16.61 0.90 -9.17	17.73 1.91 -2.17	18.69 2.18 -0.49	20.08 2.35 -0.05	20.44 2.26 -0.86	22.74 2.76 0.00	22.52 2.90 0.00	25.23 2.17 -7.69	20.51 2.52 0.00	20.06 2.54 0.00
EAST RIVER___6 23660	18.39 1.53 0.00	12.06 0.79 -2.59	16.40 0.81 -6.16	15.24 0.68 -6.47	18.46 0.56 -11.17	17.21 0.60 -9.48	20.99 0.62 -13.06	14.62 1.12 -0.27	12.48 0.94 -0.75	20.13 1.62 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.60 -0.49	19.50 1.77 -0.05	19.88 1.70 -0.86	21.89 1.91 0.00	21.58 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
EAST RIVER___7 23524	18.39 1.53 0.00	12.06 0.79 -2.59	16.40 0.81 -6.16	15.24 0.68 -6.47	18.46 0.56 -11.17	17.21 0.60 -9.48	20.99 0.62 -13.06	14.62 1.12 -0.27	12.48 0.94 -0.75	20.13 1.62 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.60 -0.49	19.50 1.77 -0.05	19.88 1.70 -0.86	21.89 1.91 0.00	21.58 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.35 1.50 0.00	12.03 0.77 -2.59	16.36 0.79 -6.15	15.21 0.65 -6.46	18.42 0.54 -11.15	17.18 0.58 -9.46	20.95 0.61 -13.04	14.58 1.08 -0.27	12.44 0.91 -0.75	20.07 1.56 0.00	22.27 1.75 -0.63	23.48 1.84 -0.57	18.96 1.26 -4.01	18.19 0.41 -13.24	16.28 0.60 -9.15	17.08 1.26 -2.17	18.01 1.50 -0.49	19.39 1.66 -0.05	19.78 1.60 -0.86	21.79 1.81 0.00	21.47 1.85 0.00	24.57 1.52 -7.67	19.75 1.76 0.00	19.21 1.70 0.00
EAST_HAMPTON___DIESEL 23722	19.17 2.31 0.00	12.40 1.13 -2.60	16.74 1.16 -6.16	15.50 0.93 -6.47	18.71 0.81 -11.18	17.47 0.85 -9.48	21.26 0.88 -13.07	15.09 1.59 -0.27	12.98 1.44 -0.75	21.14 2.63 0.00	23.63 3.11 -0.63	24.96 3.32 -0.57	19.88 2.17 -4.02	18.47 0.67 -13.27	16.61 0.91 -9.17	17.73 1.91 -2.17	18.69 2.18 -0.49	20.08 2.35 -0.05	20.44 2.26 -0.86	22.74 2.76 0.00	22.52 2.90 0.00	25.23 2.17 -7.69	20.51 2.52 0.00	20.06 2.54 0.00

EAST_RIVER___1 323558	18.42 1.56 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.17	17.23 0.61 -9.48	21.01 0.63 -13.06	14.64 1.14 -0.27	12.50 0.96 -0.75	20.16 1.65 0.00	22.38 1.85 -0.63	23.58 1.94 -0.57	19.06 1.34 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.18 1.35 -2.17	18.12 1.61 -0.49	19.51 1.78 -0.05	19.88 1.71 -0.86	21.90 1.92 0.00	21.59 1.98 0.00	24.69 1.63 -7.69	19.88 1.88 0.00	19.32 1.81 0.00
EAST_RIVER___2 323559	18.39 1.53 0.00	12.06 0.79 -2.59	16.40 0.81 -6.16	15.24 0.68 -6.47	18.46 0.56 -11.17	17.21 0.60 -9.48	20.99 0.62 -13.06	14.62 1.12 -0.27	12.48 0.94 -0.75	20.13 1.62 0.00	22.35 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.60 -0.49	19.50 1.77 -0.05	19.88 1.70 -0.86	21.89 1.91 0.00	21.58 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
EAST___DELAWARE_HYD 23607	18.16 1.30 0.00	11.68 0.66 -2.35	15.67 0.67 -5.58	14.52 0.56 -5.86	17.31 0.46 -10.12	16.22 0.50 -8.58	19.67 0.53 -11.83	14.41 0.94 -0.25	12.26 0.79 -0.68	19.86 1.36 0.00	21.94 1.47 -0.57	23.20 1.61 -0.52	18.34 1.00 -3.64	16.76 0.21 -12.01	15.07 0.24 -8.30	16.10 0.48 -1.97	17.06 0.59 -0.45	18.45 0.72 -0.04	18.84 0.74 -0.78	20.90 0.93 0.00	21.11 1.49 0.00	23.55 1.21 -6.96	19.37 1.38 0.00	18.81 1.29 0.00
ELEC_TRO_TEK 24086	18.52 1.66 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.25 0.68 -6.47	18.49 0.58 -11.18	17.24 0.61 -9.48	21.01 0.63 -13.07	14.61 1.12 -0.27	12.51 0.98 -0.75	20.21 1.70 0.00	22.57 2.05 -0.63	23.81 2.17 -0.57	19.17 1.46 -4.02	18.28 0.46 -13.27	16.37 0.66 -9.17	17.25 1.42 -2.17	18.13 1.62 -0.49	19.45 1.72 -0.05	19.80 1.62 -0.86	21.91 1.93 0.00	21.63 2.01 0.00	24.65 1.59 -7.69	19.91 1.92 0.00	19.45 1.93 0.00
ELLENBURG_WT_PWR 323604	16.26 -0.60 0.00	8.35 -0.32 0.00	9.19 -0.23 0.00	7.91 -0.18 0.00	6.58 -0.14 0.00	6.96 -0.18 0.00	7.12 -0.19 0.00	12.90 -0.32 0.00	10.50 -0.28 0.00	18.05 -0.46 0.00	19.35 -0.55 0.00	20.45 -0.62 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.20 0.00	13.25 -0.40 0.00	15.50 -0.52 0.00	16.98 -0.70 0.00	16.62 -0.70 0.00	19.26 -0.71 0.00	18.81 -0.81 0.00	14.42 -0.95 0.00	16.69 -1.30 0.00	16.17 -1.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.64 -0.21 0.00	8.92 -0.19 -0.43	10.13 -0.32 -1.03	8.90 -0.27 -1.08	8.37 -0.22 -1.86	8.54 -0.18 -1.58	9.28 -0.21 -2.17	12.84 -0.43 -0.05	10.63 -0.27 -0.12	17.89 -0.62 0.00	19.37 -0.63 -0.10	20.60 -0.57 -0.09	13.86 -0.50 -0.67	6.60 -0.14 -2.21	7.85 -0.21 -1.52	13.56 -0.45 -0.36	15.60 -0.50 -0.08	17.24 -0.45 -0.01	16.95 -0.52 -0.14	19.43 -0.55 0.00	19.17 -0.45 0.00	16.25 -0.40 -1.28	17.82 -0.17 0.00	17.65 0.13 0.00
EMPIRE_CC_1 323656	17.75 0.89 0.00	12.38 0.50 -3.21	17.58 0.53 -7.63	16.55 0.44 -8.02	20.94 0.37 -13.84	19.29 0.41 -11.74	23.90 0.41 -16.18	14.27 0.71 -0.34	12.30 0.58 -0.93	19.48 0.97 0.00	21.77 1.10 -0.78	22.91 1.13 -0.71	19.45 0.77 -4.97	21.22 0.26 -16.43	18.27 0.38 -11.36	17.14 0.80 -2.69	17.61 0.97 -0.61	18.77 1.02 -0.06	19.39 1.01 -1.07	21.12 1.14 0.00	20.71 1.09 0.00	25.82 0.93 -9.52	19.08 1.09 0.00	18.49 0.97 0.00
EMPIRE_CC_2 323658	17.75 0.89 0.00	12.38 0.50 -3.21	17.58 0.53 -7.63	16.55 0.44 -8.02	20.94 0.37 -13.84	19.29 0.41 -11.74	23.90 0.41 -16.18	14.27 0.71 -0.34	12.30 0.58 -0.93	19.48 0.97 0.00	21.77 1.10 -0.78	22.91 1.13 -0.71	19.45 0.77 -4.97	21.22 0.26 -16.43	18.27 0.38 -11.36	17.14 0.80 -2.69	17.61 0.97 -0.61	18.77 1.02 -0.06	19.39 1.01 -1.07	21.12 1.14 0.00	20.71 1.09 0.00	25.82 0.93 -9.52	19.08 1.09 0.00	18.49 0.97 0.00
ERIE_WT_PWR 323693	16.82 -0.03 0.00	9.02 -0.10 -0.44	10.25 -0.22 -1.05	9.01 -0.19 -1.10	8.48 -0.15 -1.90	8.64 -0.11 -1.61	9.39 -0.14 -2.22	12.96 -0.31 -0.05	10.73 -0.18 -0.13	18.07 -0.44 0.00	19.56 -0.44 -0.11	20.80 -0.37 -0.10	14.01 -0.37 -0.69	6.69 -0.10 -2.26	7.95 -0.15 -1.56	13.70 -0.32 -0.37	15.76 -0.34 -0.08	17.41 -0.28 -0.01	17.12 -0.34 -0.15	19.62 -0.35 0.00	19.36 -0.26 0.00	16.45 -0.23 -1.31	17.99 0.00 0.00	17.81 0.30 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.40 0.54 0.00	9.50 0.25 -0.58	11.02 0.22 -1.38	9.73 0.19 -1.45	9.39 0.16 -2.50	9.44 0.18 -2.12	10.42 0.19 -2.92	13.61 0.33 -0.06	11.23 0.27 -0.17	18.94 0.44 0.00	20.47 0.43 -0.14	21.68 0.48 -0.13	14.86 0.26 -0.90	7.59 0.09 -2.97	8.70 0.11 -2.05	14.37 0.22 -0.48	16.45 0.32 -0.11	18.13 0.44 -0.01	17.99 0.48 -0.19	20.55 0.57 0.00	20.26 0.64 0.00	17.61 0.52 -1.72	18.60 0.61 0.00	18.16 0.64 0.00
E_CANADA_CAP_HY 24051	18.21 1.36 0.00	13.54 0.66 -4.21	20.11 0.69 -10.00	19.19 0.60 -10.50	25.36 0.50 -18.13	23.04 0.53 -15.38	29.05 0.55 -21.19	14.66 1.00 -0.44	12.82 0.82 -1.22	19.97 1.46 0.00	22.42 1.50 -1.02	23.70 1.70 -0.93	21.25 1.04 -6.52	26.40 0.34 -21.52	21.84 0.43 -14.88	17.96 0.78 -3.52	17.78 0.96 -0.80	18.89 1.13 -0.07	19.84 1.13 -1.39	21.41 1.43 0.00	21.09 1.47 0.00	28.99 1.14 -12.48	19.40 1.41 0.00	18.91 1.39 0.00
E_CANADA_MHWK_HY 24050	17.37 0.51 0.00	8.89 0.28 0.07	9.55 0.28 0.15	8.15 0.21 0.16	6.62 0.17 0.28	7.10 0.19 0.24	7.17 0.19 0.33	13.52 0.30 0.01	11.05 0.28 0.02	19.06 0.55 0.00	20.45 0.57 0.02	21.73 0.68 0.01	14.02 0.42 0.10	4.34 0.13 0.33	6.46 0.16 0.23	13.82 0.21 0.05	16.35 0.34 0.01	18.09 0.41 0.00	17.77 0.46 0.02	20.57 0.59 0.00	20.30 0.68 0.00	15.78 0.60 0.19	18.63 0.64 0.00	18.06 0.54 0.00
E_FISHKILL___LBMP 23776	18.23 1.37 0.00	12.03 0.71 -2.65	16.45 0.73 -6.29	15.31 0.61 -6.61	18.64 0.50 -11.41	17.36 0.54 -9.67	21.20 0.56 -13.33	14.50 1.00 -0.28	12.39 0.83 -0.77	19.94 1.44 0.00	22.13 1.60 -0.64	23.33 1.68 -0.58	18.94 1.15 -4.10	18.46 0.38 -13.54	16.44 0.55 -9.36	17.02 1.15 -2.22	17.90 1.37 -0.51	19.25 1.52 -0.05	19.67 1.47 -0.88	21.64 1.67 0.00	21.31 1.69 0.00	24.61 1.39 -7.85	19.59 1.60 0.00	19.06 1.54 0.00
FAR ROCKAWAY___4 23548	18.71 1.85 0.00	12.19 0.92 -2.60	16.53 0.94 -6.16	15.33 0.76 -6.47	18.56 0.65 -11.18	17.31 0.69 -9.48	21.08 0.70 -13.07	14.75 1.25 -0.27	12.62 1.09 -0.75	20.40 1.90 0.00	22.80 2.28 -0.63	24.07 2.43 -0.57	19.34 1.62 -4.02	18.33 0.52 -13.27	16.45 0.74 -9.17	17.42 1.59 -2.17	18.32 1.81 -0.49	19.64 1.91 -0.05	19.98 1.80 -0.86	22.12 2.15 0.00	21.85 2.23 0.00	24.83 1.77 -7.69	20.14 2.15 0.00	19.66 2.14 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.44 1.58 0.00	12.08 0.82 -2.59	16.43 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.17	17.24 0.62 -9.48	21.02 0.64 -13.06	14.66 1.16 -0.27	12.52 0.98 -0.75	20.19 1.68 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.08 1.37 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.20 1.37 -2.17	18.14 1.63 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.95 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.90 1.91 0.00	19.35 1.83 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.44 1.58 0.00	12.08 0.81 -2.59	16.42 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.17	17.24 0.62 -9.48	21.02 0.64 -13.06	14.66 1.16 -0.27	12.51 0.98 -0.75	20.18 1.67 0.00	22.40 1.87 -0.63	23.60 1.96 -0.57	19.08 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.36 -2.17	18.14 1.63 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.92 1.95 0.00	21.61 2.00 0.00	24.71 1.65 -7.69	19.89 1.90 0.00	19.35 1.83 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.42 1.57 0.00	12.07 0.81 -2.59	16.42 0.83 -6.16	15.26 0.69 -6.47	18.47 0.57 -11.17	17.23 0.62 -9.48	21.01 0.63 -13.06	14.65 1.15 -0.27	12.51 0.97 -0.75	20.16 1.66 0.00	22.38 1.86 -0.63	23.58 1.95 -0.57	19.07 1.35 -4.02	18.25 0.45 -13.27	16.35 0.64 -9.17	17.18 1.35 -2.17	18.12 1.61 -0.49	19.51 1.78 -0.05	19.88 1.71 -0.86	21.90 1.93 0.00	21.60 1.98 0.00	24.70 1.64 -7.69	19.88 1.88 0.00	19.33 1.81 0.00
FARRAGUT___LBMP 323566	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.17	17.23 0.61 -9.48	21.01 0.63 -13.06	14.64 1.14 -0.27	12.50 0.96 -0.75	20.15 1.65 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.34 -4.02	18.25 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.59 -0.49	19.49 1.77 -0.05	19.87 1.69 -0.86	21.88 1.91 0.00	21.58 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.80 0.00
FENNER___WINDPWR 24204	17.26 0.41 0.00	9.15 0.19 -0.29	10.28 0.18 -0.68	8.96 0.15 -0.72	8.08 0.12 -1.23	8.33 0.14 -1.05	8.90 0.14 -1.45	13.51 0.25 -0.03	11.09 0.22 -0.08	18.88 0.37 0.00	20.36 0.39 -0.07	21.53 0.39 -0.06	14.36 0.22 -0.44	6.08 0.07 -1.47	7.63 0.09 -1.01	14.06 0.17 -0.24	16.31 0.23 -0.05	18.02 0.32 -0.01	17.77 0.35 -0.10	20.41 0.43 0.00	20.10 0.48 0.00	16.61 0.39 -0.85	18.43 0.44 0.00	17.97 0.45 0.00
FIBERTEK___ENERGY 23856	16.93 0.08 0.00	8.95 0.02 -0.26	10.04 -0.01 -0.63	8.74 -0.01 -0.66	7.86 -0.01 -1.14	8.11 0.01 -0.96	8.64 0.00 -1.33	13.25 0.00 -0.03	10.87 0.01 -0.08	18.52 0.02 0.00	19.98 0.02 -0.06	21.17 0.04 -0.06	14.10 0.00 -0.41	5.88 0.00 -1.35	7.46 -0.01 -0.93	13.85 -0.03 -0.22	16.07 0.00 -0.05	17.73 0.04 -0.01	17.46 0.05 -0.09	20.03 0.05 0.00	19.71 0.09 0.00	16.23 0.08 -0.78	18.10 0.10 0.00	17.67 0.16 0.00
FITZPATRICK____ 23598	16.51 -0.35 0.00	8.64 -0.19 -0.16	9.57 -0.23 -0.38	8.30 -0.20 -0.40	7.25 -0.16 -0.69	7.56 -0.16 -0.58	7.95 -0.17 -0.81	12.93 -0.31 -0.02	10.59 -0.24 -0.05	18.08 -0.43 0.00	19.47 -0.46 -0.04	20.63 -0.47 -0.04	13.60 -0.34 -0.25	5.24 -0.11 -0.82	6.93 -0.16 -0.56	13.44 -0.35 -0.13	15.65 -0.40 -0.03	17.27 -0.42 0.00	16.97 -0.41 -0.05	19.51 -0.46 0.00	19.18 -0.44 0.00	15.50 -0.34 -0.47	17.62 -0.38 0.00	17.22 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.41 1.56 0.00	12.13 0.80 -2.66	16.56 0.82 -6.32	15.42 0.69 -6.64	18.75 0.57 -11.46	17.47 0.61 -9.72	21.34 0.63 -13.39	14.64 1.14 -0.28	12.51 0.95 -0.77	20.16 1.65 0.00	22.37 1.83 -0.64	23.59 1.94 -0.59	19.12 1.31 -4.12	18.57 0.43 -13.60	16.55 0.62 -9.40	17.18 1.30 -2.23	18.07 1.54 -0.51	19.45 1.72 -0.05	19.89 1.69 -0.88	21.90 1.92 0.00	21.57 1.95 0.00	24.84 1.59 -7.88	19.81 1.82 0.00	19.26 1.75 0.00
FORT ORANGE____ 23900	17.78 0.92 0.00	12.46 0.50 -3.28	17.75 0.53 -7.80	16.73 0.44 -8.19	21.23 0.36 -14.14	19.52 0.39 -11.99	24.24 0.39 -16.53	14.27 0.70 -0.35	12.32 0.59 -0.95	19.48 0.97 0.00	21.77 1.08 -0.79	22.90 1.11 -0.72	19.55 0.77 -5.08	21.58 0.26 -16.79	18.51 0.38 -11.60	17.19 0.79 -2.75	17.58 0.93 -0.63	18.76 1.02 -0.06	19.43 1.02 -1.09	21.14 1.16 0.00	20.75 1.13 0.00	26.16 1.07 -9.72	19.27 1.28 0.00	18.69 1.17 0.00
FORT_DRUM_COGEN 23780	17.33 0.47 0.00	8.96 0.19 -0.10	9.86 0.20 -0.24	8.49 0.14 -0.25	7.22 0.06 -0.43	7.62 0.12 -0.36	8.02 0.21 -0.50	13.64 0.41 -0.01	11.13 0.32 -0.03	19.03 0.52 0.00	20.44 0.52 -0.03	21.56 0.47 -0.02	14.06 0.21 -0.15	5.10 0.05 -0.51	6.91 0.02 -0.35	13.74 0.00 -0.08	16.12 0.08 -0.02	17.83 0.14 0.00	17.47 0.12 -0.03	20.17 0.20 0.00	19.84 0.22 0.00	15.70 0.04 -0.29	17.95 -0.04 0.00	17.40 -0.11 0.00
FPL_FAR_ROCK_GT1 24212	18.71 1.85 0.00	12.19 0.92 -2.60	16.53 0.94 -6.16	15.33 0.76 -6.47	18.56 0.65 -11.18	17.31 0.69 -9.48	21.08 0.70 -13.07	14.75 1.25 -0.27	12.62 1.09 -0.75	20.40 1.90 0.00	22.80 2.28 -0.63	24.07 2.43 -0.57	19.34 1.62 -4.02	18.33 0.52 -13.27	16.45 0.74 -9.17	17.42 1.59 -2.17	18.32 1.81 -0.49	19.64 1.91 -0.05	19.98 1.80 -0.86	22.12 2.15 0.00	21.85 2.23 0.00	24.83 1.77 -7.69	20.14 2.15 0.00	19.66 2.14 0.00
FPL_FAR_ROCK_GT2 23815	18.71 1.85 0.00	12.19 0.92 -2.60	16.53 0.94 -6.16	15.33 0.76 -6.47	18.56 0.65 -11.18	17.31 0.69 -9.48	21.08 0.70 -13.07	14.75 1.25 -0.27	12.62 1.09 -0.75	20.40 1.90 0.00	22.80 2.28 -0.63	24.07 2.43 -0.57	19.34 1.62 -4.02	18.33 0.52 -13.27	16.45 0.74 -9.17	17.42 1.59 -2.17	18.32 1.81 -0.49	19.64 1.91 -0.05	19.98 1.80 -0.86	22.12 2.15 0.00	21.85 2.23 0.00	24.83 1.77 -7.69	20.14 2.15 0.00	19.66 2.14 0.00
FRANKLIN_FALL_HYD 24054	16.37 -0.49 0.00	8.41 -0.26 0.00	9.26 -0.16 0.00	8.00 -0.10 0.00	6.66 -0.07 0.00	7.04 -0.10 0.00	7.19 -0.12 0.00	13.03 -0.19 0.00	10.61 -0.17 0.00	18.24 -0.26 0.00	19.57 -0.33 0.00	20.66 -0.41 0.00	13.43 -0.27 0.00	4.44 -0.10 0.00	6.39 -0.14 0.00	13.36 -0.29 0.00	15.63 -0.39 0.00	17.17 -0.52 0.00	16.80 -0.52 0.00	19.47 -0.51 0.00	19.01 -0.61 0.00	14.64 -0.73 0.00	16.99 -1.00 0.00	16.44 -1.08 0.00
FREEPORT_EQUS_GT1 23764	18.63 1.78 0.00	12.15 0.88 -2.60	16.48 0.90 -6.16	15.29 0.72 -6.47	18.52 0.62 -11.18	17.27 0.65 -9.48	21.04 0.66 -13.07	14.68 1.18 -0.27	12.57 1.04 -0.75	20.31 1.81 0.00	22.70 2.18 -0.63	23.98 2.34 -0.57	19.28 1.56 -4.02	18.31 0.50 -13.27	16.41 0.70 -9.17	17.34 1.51 -2.17	18.22 1.71 -0.49	19.55 1.82 -0.05	19.90 1.72 -0.86	22.04 2.07 0.00	21.78 2.16 0.00	24.75 1.69 -7.69	20.04 2.05 0.00	19.59 2.07 0.00
FREEPORT___CT2 23818	18.63 1.78 0.00	12.15 0.88 -2.60	16.48 0.90 -6.16	15.29 0.72 -6.47	18.52 0.62 -11.18	17.27 0.65 -9.48	21.04 0.66 -13.07	14.68 1.18 -0.27	12.57 1.04 -0.75	20.31 1.81 0.00	22.70 2.18 -0.63	23.98 2.34 -0.57	19.28 1.56 -4.02	18.31 0.50 -13.27	16.41 0.70 -9.17	17.34 1.51 -2.17	18.22 1.71 -0.49	19.55 1.82 -0.05	19.90 1.72 -0.86	22.04 2.07 0.00	21.78 2.16 0.00	24.75 1.69 -7.69	20.04 2.05 0.00	19.59 2.07 0.00
FULTON COGEN____ 23766	16.73 -0.13 0.00	8.80 -0.08 -0.20	9.79 -0.12 -0.49	8.50 -0.10 -0.51	7.53 -0.09 -0.89	7.81 -0.08 -0.75	8.27 -0.08 -1.04	13.09 -0.16 -0.02	10.72 -0.12 -0.06	18.27 -0.23 0.00	19.71 -0.24 -0.05	20.88 -0.24 -0.05	13.83 -0.19 -0.32	5.52 -0.07 -1.05	7.16 -0.10 -0.73	13.62 -0.21 -0.17	15.83 -0.23 -0.04	17.47 -0.22 0.00	17.18 -0.21 -0.07	19.75 -0.23 0.00	19.43 -0.19 0.00	15.84 -0.14 -0.61	17.84 -0.15 0.00	17.44 -0.08 0.00

FULTON___LFGE 323630	19.02 2.16 0.00	13.74 1.06 -4.01	20.07 1.12 -9.53	19.07 0.96 -10.01	24.82 0.81 -17.28	22.66 0.86 -14.66	28.42 0.90 -20.20	15.31 1.66 -0.42	13.29 1.34 -1.17	20.94 2.43 0.00	23.41 2.55 -0.97	24.87 2.92 -0.88	21.59 1.68 -6.21	25.64 0.58 -20.52	21.43 0.72 -14.18	18.32 1.31 -3.36	18.38 1.60 -0.76	19.73 1.97 -0.07	20.69 2.05 -1.33	22.61 2.63 0.00	22.36 2.74 0.00	29.40 2.13 -11.90	20.42 2.43 0.00	19.77 2.25 0.00
G.F.CEMENT___DRP 24184	18.47 1.62 0.00	13.10 0.85 -3.58	18.85 0.93 -8.50	17.79 0.77 -8.93	22.80 0.66 -15.41	20.93 0.71 -13.07	26.10 0.77 -18.01	14.98 1.38 -0.38	13.00 1.18 -1.04	20.61 2.10 0.00	22.99 2.23 -0.86	24.17 2.31 -0.79	20.71 1.47 -5.54	23.30 0.46 -18.30	19.84 0.66 -12.65	17.99 1.34 -3.00	18.36 1.66 -0.68	19.64 1.89 -0.06	20.46 1.96 -1.19	22.20 2.22 0.00	21.74 2.12 0.00	27.71 1.73 -10.61	19.93 1.94 0.00	19.23 1.71 0.00
GARDENVILLE___LBMP 24039	16.77 -0.09 0.00	8.99 -0.12 -0.44	10.22 -0.25 -1.05	8.98 -0.21 -1.10	8.45 -0.17 -1.90	8.61 -0.13 -1.61	9.36 -0.16 -2.22	12.93 -0.34 -0.05	10.70 -0.21 -0.13	18.02 -0.49 0.00	19.51 -0.49 -0.11	20.74 -0.43 -0.10	13.97 -0.41 -0.68	6.67 -0.12 -2.25	7.92 -0.17 -1.56	13.66 -0.36 -0.37	15.72 -0.39 -0.08	17.36 -0.33 -0.01	17.07 -0.40 -0.14	19.56 -0.42 0.00	19.30 -0.32 0.00	16.39 -0.29 -1.30	17.93 -0.06 0.00	17.75 0.23 0.00
GENERAL___MILLS 23808	16.81 -0.05 0.00	9.01 -0.10 -0.44	10.24 -0.23 -1.05	9.00 -0.20 -1.10	8.48 -0.16 -1.90	8.64 -0.12 -1.61	9.39 -0.15 -2.22	12.95 -0.31 -0.05	10.72 -0.19 -0.13	18.06 -0.45 0.00	19.55 -0.45 -0.11	20.79 -0.37 -0.10	14.01 -0.38 -0.69	6.69 -0.10 -2.26	7.94 -0.15 -1.56	13.70 -0.33 -0.37	15.76 -0.35 -0.08	17.41 -0.29 -0.01	17.11 -0.35 -0.15	19.61 -0.37 0.00	19.35 -0.27 0.00	16.44 -0.24 -1.31	17.98 -0.01 0.00	17.80 0.29 0.00
GE_PLASTICS___DRP 24183	17.71 0.86 0.00	12.41 0.46 -3.28	17.70 0.49 -7.79	16.69 0.41 -8.18	21.19 0.34 -14.12	19.48 0.37 -11.98	24.18 0.37 -16.51	14.22 0.65 -0.35	12.27 0.54 -0.95	19.41 0.90 0.00	21.69 1.01 -0.79	22.83 1.05 -0.72	19.48 0.71 -5.08	21.54 0.24 -16.76	18.46 0.35 -11.59	17.12 0.72 -2.75	17.51 0.87 -0.62	18.69 0.95 -0.06	19.35 0.94 -1.09	21.05 1.07 0.00	20.66 1.04 0.00	26.00 0.92 -9.72	19.06 1.07 0.00	18.50 0.98 0.00
GILBOA___1 23756	17.70 0.84 0.00	11.66 0.44 -2.54	15.92 0.46 -6.04	14.85 0.41 -6.34	18.02 0.34 -10.95	16.77 0.34 -9.29	20.47 0.35 -12.81	14.11 0.61 -0.27	12.03 0.51 -0.74	19.39 0.88 0.00	21.49 0.98 -0.62	22.66 1.03 -0.56	18.33 0.69 -3.94	17.77 0.23 -13.01	15.86 0.33 -8.99	16.48 0.70 -2.13	17.34 0.84 -0.49	18.66 0.92 -0.04	19.07 0.91 -0.84	21.00 1.03 0.00	20.64 1.02 0.00	23.76 0.85 -7.54	18.97 0.98 0.00	18.46 0.94 0.00
GILBOA___2 23757	17.70 0.84 0.00	11.66 0.44 -2.54	15.92 0.46 -6.04	14.85 0.41 -6.34	18.02 0.34 -10.95	16.77 0.34 -9.29	20.47 0.35 -12.81	14.11 0.61 -0.27	12.03 0.51 -0.74	19.39 0.88 0.00	21.49 0.98 -0.62	22.66 1.03 -0.56	18.33 0.69 -3.94	17.77 0.23 -13.01	15.86 0.33 -8.99	16.48 0.70 -2.13	17.34 0.84 -0.49	18.66 0.92 -0.04	19.07 0.91 -0.84	21.00 1.03 0.00	20.64 1.02 0.00	23.76 0.85 -7.54	18.97 0.98 0.00	18.46 0.94 0.00
GILBOA___3 23758	17.70 0.84 0.00	11.66 0.44 -2.54	15.92 0.46 -6.04	14.85 0.41 -6.34	18.02 0.34 -10.95	16.77 0.34 -9.29	20.47 0.35 -12.81	14.11 0.61 -0.27	12.03 0.51 -0.74	19.39 0.88 0.00	21.49 0.98 -0.62	22.66 1.03 -0.56	18.33 0.69 -3.94	17.77 0.23 -13.01	15.86 0.33 -8.99	16.48 0.70 -2.13	17.34 0.84 -0.49	18.66 0.92 -0.04	19.07 0.91 -0.84	21.00 1.03 0.00	20.64 1.02 0.00	23.76 0.85 -7.54	18.97 0.98 0.00	18.46 0.94 0.00
GILBOA___4 23759	17.70 0.84 0.00	11.66 0.44 -2.54	15.92 0.46 -6.04	14.85 0.41 -6.34	18.02 0.34 -10.95	16.77 0.34 -9.29	20.47 0.35 -12.81	14.11 0.61 -0.27	12.03 0.51 -0.74	19.39 0.88 0.00	21.49 0.98 -0.62	22.66 1.03 -0.56	18.33 0.69 -3.94	17.77 0.23 -13.01	15.86 0.33 -8.99	16.48 0.70 -2.13	17.34 0.84 -0.49	18.66 0.92 -0.04	19.07 0.91 -0.84	21.00 1.03 0.00	20.64 1.02 0.00	23.76 0.85 -7.54	18.97 0.98 0.00	18.46 0.94 0.00
GILBOA___ 23599	17.70 0.84 0.00	11.66 0.44 -2.54	15.92 0.46 -6.04	14.85 0.41 -6.34	18.02 0.34 -10.95	16.77 0.34 -9.29	20.47 0.35 -12.81	14.11 0.61 -0.27	12.03 0.51 -0.74	19.39 0.88 0.00	21.49 0.98 -0.62	22.66 1.03 -0.56	18.33 0.69 -3.94	17.77 0.23 -13.01	15.86 0.33 -8.99	16.48 0.70 -2.13	17.34 0.84 -0.49	18.66 0.92 -0.04	19.07 0.91 -0.84	21.00 1.03 0.00	20.64 1.02 0.00	23.76 0.85 -7.54	18.97 0.98 0.00	18.46 0.94 0.00
GINNA___ 23603	15.94 -0.92 0.00	8.47 -0.51 -0.31	9.54 -0.62 -0.74	8.34 -0.52 -0.77	7.64 -0.42 -1.33	7.85 -0.42 -1.13	8.44 -0.44 -1.56	12.43 -0.82 -0.03	10.24 -0.64 -0.09	17.34 -1.17 0.00	18.76 -1.21 -0.07	19.90 -1.24 -0.07	13.30 -0.88 -0.48	5.85 -0.28 -1.59	7.23 -0.40 -1.10	13.06 -0.86 -0.26	15.10 -0.97 -0.06	16.70 -0.99 -0.01	16.44 -0.98 -0.10	18.89 -1.08 0.00	18.60 -1.02 0.00	15.47 -0.82 -0.92	17.15 -0.84 0.00	16.81 -0.71 0.00
GLEN PARK___ 23778	17.39 0.54 0.00	8.99 0.21 -0.11	9.90 0.23 -0.25	8.53 0.17 -0.26	7.26 0.08 -0.46	7.67 0.14 -0.39	8.08 0.23 -0.53	13.69 0.46 -0.01	11.17 0.36 -0.03	19.09 0.58 0.00	20.50 0.58 -0.03	21.62 0.53 -0.02	14.10 0.24 -0.16	5.14 0.06 -0.54	6.94 0.03 -0.37	13.77 0.02 -0.09	16.15 0.11 -0.02	17.87 0.18 0.00	17.52 0.17 -0.04	20.24 0.26 0.00	19.93 0.31 0.00	15.79 0.11 -0.31	18.02 0.03 0.00	17.47 -0.04 0.00
GLENWOOD_IC_1_G5 23712	18.54 1.68 0.00	12.12 0.85 -2.60	16.46 0.87 -6.16	15.28 0.71 -6.47	18.50 0.60 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.17 -0.27	12.54 1.01 -0.75	20.26 1.75 0.00	22.54 2.02 -0.63	23.79 2.15 -0.57	19.17 1.46 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.26 1.43 -2.17	18.17 1.66 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.98 2.00 0.00	21.68 2.07 0.00	24.72 1.66 -7.69	19.94 1.95 0.00	19.45 1.93 0.00
GLENWOOD_IC_2_G1 23688	18.45 1.59 0.00	12.08 0.81 -2.60	16.42 0.83 -6.16	15.25 0.68 -6.47	18.48 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.62 1.13 -0.27	12.50 0.96 -0.75	20.17 1.66 0.00	22.42 1.89 -0.63	23.64 2.00 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.34 0.64 -9.17	17.18 1.35 -2.17	18.10 1.58 -0.49	19.47 1.73 -0.05	19.84 1.66 -0.86	21.88 1.91 0.00	21.58 1.96 0.00	24.66 1.59 -7.69	19.85 1.86 0.00	19.34 1.82 0.00
GLENWOOD_IC_3_G1 23689	18.45 1.59 0.00	12.08 0.81 -2.60	16.42 0.83 -6.16	15.25 0.68 -6.47	18.48 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.62 1.13 -0.27	12.50 0.96 -0.75	20.17 1.66 0.00	22.42 1.89 -0.63	23.64 2.00 -0.57	19.07 1.36 -4.02	18.25 0.44 -13.27	16.34 0.64 -9.17	17.18 1.35 -2.17	18.10 1.58 -0.49	19.47 1.73 -0.05	19.84 1.66 -0.86	21.88 1.91 0.00	21.58 1.96 0.00	24.66 1.59 -7.69	19.85 1.86 0.00	19.34 1.82 0.00

GLENWOOD___4 23550	18.54 1.68 0.00	12.12 0.85 -2.60	16.46 0.87 -6.16	15.28 0.71 -6.47	18.50 0.60 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.17 -0.27	12.54 1.01 -0.75	20.26 1.75 0.00	22.54 2.02 -0.63	23.79 2.15 -0.57	19.17 1.46 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.26 1.43 -2.17	18.17 1.66 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.98 2.00 0.00	21.68 2.07 0.00	24.72 1.66 -7.69	19.94 1.95 0.00	19.45 1.93 0.00
GLENWOOD___5 23614	18.54 1.68 0.00	12.12 0.85 -2.60	16.46 0.87 -6.16	15.28 0.71 -6.47	18.50 0.60 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.17 -0.27	12.54 1.01 -0.75	20.26 1.75 0.00	22.54 2.02 -0.63	23.79 2.15 -0.57	19.17 1.46 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.26 1.43 -2.17	18.17 1.66 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.98 2.00 0.00	21.68 2.07 0.00	24.72 1.66 -7.69	19.94 1.95 0.00	19.45 1.93 0.00
GLOBAL GREEN_PORT_GT1 23814	19.10 2.24 0.00	12.36 1.09 -2.60	16.70 1.11 -6.16	15.46 0.90 -6.47	18.68 0.78 -11.18	17.44 0.82 -9.48	21.23 0.85 -13.07	15.03 1.53 -0.27	12.92 1.39 -0.75	21.04 2.53 0.00	23.51 2.99 -0.63	24.84 3.21 -0.57	19.81 2.10 -4.02	18.45 0.64 -13.27	16.59 0.88 -9.17	17.68 1.85 -2.17	18.65 2.13 -0.49	20.03 2.30 -0.05	20.39 2.21 -0.86	22.68 2.71 0.00	22.46 2.84 0.00	25.18 2.12 -7.69	20.46 2.47 0.00	20.01 2.49 0.00
GLOBE___DSASP 323697	15.99 -0.87 0.00	8.56 -0.53 -0.41	9.71 -0.68 -0.97	8.53 -0.57 -1.01	7.99 -0.49 -1.75	8.17 -0.46 -1.49	8.87 -0.49 -2.05	12.37 -0.90 -0.04	10.24 -0.66 -0.12	17.16 -1.35 0.00	18.57 -1.42 -0.10	19.66 -1.50 -0.09	13.22 -1.11 -0.63	6.27 -0.35 -2.08	7.48 -0.50 -1.44	12.95 -1.05 -0.34	14.88 -1.22 -0.08	16.45 -1.25 -0.01	16.16 -1.29 -0.13	18.54 -1.43 0.00	18.28 -1.33 0.00	15.47 -1.11 -1.21	17.03 -0.96 0.00	16.94 -0.58 0.00
GOETHSLN___LBMP 323567	18.36 1.51 0.00	12.05 0.78 -2.59	16.38 0.80 -6.16	15.23 0.66 -6.47	18.45 0.55 -11.17	17.21 0.59 -9.48	20.99 0.61 -13.06	14.60 1.10 -0.27	12.47 0.94 -0.75	20.09 1.58 0.00	22.30 1.78 -0.63	23.48 1.84 -0.57	19.00 1.28 -4.02	18.23 0.42 -13.27	16.32 0.62 -9.17	17.13 1.30 -2.17	18.06 1.54 -0.49	19.45 1.71 -0.05	19.81 1.63 -0.86	21.82 1.84 0.00	21.51 1.89 0.00	24.65 1.59 -7.69	19.83 1.84 0.00	19.27 1.75 0.00
GOODYEAR_LAKE_HYD 323669	17.84 0.98 0.00	9.91 0.48 -0.75	11.70 0.49 -1.79	10.40 0.42 -1.88	10.33 0.35 -3.24	10.27 0.37 -2.75	11.49 0.38 -3.79	14.01 0.70 -0.08	11.60 0.59 -0.22	19.54 1.04 0.00	21.19 1.11 -0.18	22.44 1.21 -0.17	15.61 0.75 -1.17	8.63 0.24 -3.85	9.53 0.34 -2.66	14.96 0.67 -0.63	16.98 0.81 -0.14	18.63 0.93 -0.01	18.51 0.94 -0.25	21.09 1.11 0.00	20.77 1.15 0.00	18.52 0.92 -2.23	19.07 1.08 0.00	18.59 1.07 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.45 0.59 0.00	9.78 0.27 -0.84	11.65 0.23 -1.99	10.38 0.19 -2.09	10.48 0.15 -3.61	10.38 0.18 -3.06	11.69 0.16 -4.22	13.60 0.29 -0.09	11.29 0.26 -0.24	18.95 0.44 0.00	20.56 0.47 -0.20	21.80 0.55 -0.18	15.32 0.32 -1.30	8.93 0.11 -4.28	9.64 0.15 -2.96	14.67 0.32 -0.70	16.59 0.41 -0.16	18.19 0.49 -0.01	18.06 0.47 -0.28	20.50 0.52 0.00	20.20 0.58 0.00	18.33 0.48 -2.48	18.59 0.60 0.00	18.21 0.69 0.00
GOUDEY___7 23579	17.47 0.61 0.00	9.79 0.27 -0.84	11.65 0.24 -1.99	10.38 0.20 -2.09	10.49 0.15 -3.61	10.38 0.18 -3.06	11.70 0.17 -4.22	13.61 0.30 -0.09	11.30 0.27 -0.24	18.96 0.46 0.00	20.58 0.48 -0.20	21.82 0.56 -0.18	15.33 0.33 -1.30	8.93 0.11 -4.28	9.65 0.15 -2.96	14.68 0.33 -0.70	16.60 0.43 -0.16	18.21 0.51 -0.01	18.08 0.49 -0.28	20.51 0.53 0.00	20.21 0.59 0.00	18.34 0.49 -2.48	18.61 0.61 0.00	18.22 0.70 0.00
GOUDEY___8 23580	17.45 0.59 0.00	9.78 0.27 -0.84	11.65 0.23 -1.99	10.38 0.19 -2.09	10.48 0.15 -3.61	10.38 0.18 -3.06	11.69 0.16 -4.22	13.60 0.29 -0.09	11.29 0.26 -0.24	18.95 0.44 0.00	20.56 0.47 -0.20	21.80 0.55 -0.18	15.32 0.32 -1.30	8.93 0.11 -4.28	9.64 0.15 -2.96	14.67 0.32 -0.70	16.59 0.41 -0.16	18.19 0.49 -0.01	18.06 0.47 -0.28	20.50 0.52 0.00	20.20 0.58 0.00	18.33 0.48 -2.48	18.59 0.60 0.00	18.21 0.69 0.00
GOWANUS_GT1_1 24077	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT1_2 24078	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT1_3 24079	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT1_4 24080	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT1_5 24084	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT1_6 24111	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00

GOWANUS_GT1_7 24112	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT1_8 24113	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_1 24114	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_2 24115	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_3 24116	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_4 24117	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_5 24118	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_6 24119	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_7 24120	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT2_8 24121	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_1 24122	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_2 24123	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_3 24124	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_4 24125	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_5 24126	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00



GOWANUS_GT3_6 24127	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_7 24128	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT3_8 24129	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_1 24130	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_2 24131	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_3 24132	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_4 24133	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_5 24134	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_6 24135	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_7 24136	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GOWANUS_GT4_8 24137	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GREENIDGE___3 23582	17.27 0.41 0.00	9.34 0.15 -0.51	10.73 0.09 -1.23	9.45 0.07 -1.29	9.00 0.05 -2.22	9.11 0.09 -1.88	9.98 0.07 -2.60	13.41 0.13 -0.05	11.07 0.13 -0.15	18.69 0.19 0.00	20.21 0.19 -0.12	21.44 0.25 -0.11	14.60 0.10 -0.80	7.21 0.04 -2.64	8.40 0.05 -1.82	14.19 0.10 -0.43	16.28 0.17 -0.10	17.96 0.27 -0.01	17.78 0.28 -0.17	20.28 0.30 0.00	20.00 0.39 0.00	17.24 0.34 -1.53	18.43 0.44 0.00	18.07 0.55 0.00
GREENIDGE___4 23583	17.27 0.41 0.00	9.34 0.15 -0.51	10.73 0.09 -1.23	9.45 0.07 -1.29	9.00 0.05 -2.22	9.11 0.09 -1.88	9.98 0.07 -2.60	13.41 0.13 -0.05	11.07 0.13 -0.15	18.69 0.19 0.00	20.21 0.19 -0.12	21.44 0.25 -0.11	14.60 0.10 -0.80	7.21 0.04 -2.64	8.40 0.05 -1.82	14.19 0.10 -0.43	16.28 0.17 -0.10	17.96 0.27 -0.01	17.78 0.28 -0.17	20.28 0.30 0.00	20.00 0.39 0.00	17.24 0.34 -1.53	18.43 0.44 0.00	18.07 0.55 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
GROVEVILLE___HYD 323602	18.41 1.56 0.00	12.13 0.80 -2.66	16.56 0.82 -6.32	15.42 0.69 -6.64	18.75 0.57 -11.46	17.47 0.61 -9.72	21.34 0.63 -13.39	14.64 1.14 -0.28	12.51 0.95 -0.77	20.16 1.65 0.00	22.37 1.83 -0.64	23.59 1.94 -0.59	19.12 1.31 -4.12	18.57 0.43 -13.60	16.55 0.62 -9.40	17.18 1.30 -2.23	18.07 1.54 -0.51	19.45 1.72 -0.05	19.89 1.69 -0.88	21.90 1.92 0.00	21.57 1.95 0.00	24.84 1.59 -7.88	19.81 1.82 0.00	19.26 1.75 0.00

HAMPSHIRE___PAPER_HYD 323593	16.77 -0.09 0.00	8.61 -0.06 0.00	9.44 0.02 0.00	8.11 0.01 0.00	6.72 -0.01 0.00	7.11 -0.03 0.00	7.32 0.01 0.00	13.25 0.03 0.00	10.80 0.02 0.00	18.53 0.02 0.00	19.88 -0.02 0.00	20.97 -0.09 0.00	13.59 -0.10 0.00	4.49 -0.04 0.00	6.46 -0.08 0.00	13.49 -0.17 0.00	15.84 -0.17 0.00	17.50 -0.18 0.00	17.14 -0.18 0.00	19.82 -0.15 0.00	19.46 -0.16 0.00	15.15 -0.22 0.00	17.66 -0.33 0.00	17.13 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	17.32 0.46 0.00	8.86 0.25 0.07	9.52 0.25 0.15	8.13 0.19 0.16	6.60 0.15 0.28	7.07 0.17 0.24	7.13 0.14 0.33	13.44 0.22 0.01	10.98 0.22 0.02	18.96 0.46 0.00	20.31 0.43 0.02	21.61 0.55 0.01	13.95 0.36 0.10	4.32 0.11 0.33	6.42 0.11 0.23	13.72 0.12 0.05	16.25 0.24 0.01	17.97 0.28 0.00	17.60 0.30 0.02	20.40 0.42 0.00	20.15 0.53 0.00	15.65 0.47 0.19	18.50 0.51 0.00	17.99 0.47 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.30 1.44 0.00	11.85 0.73 -2.44	15.98 0.75 -5.80	14.81 0.63 -6.09	17.76 0.52 -10.51	16.62 0.57 -8.92	20.19 0.58 -12.29	14.52 1.03 -0.26	12.36 0.87 -0.71	20.00 1.50 0.00	22.15 1.66 -0.59	23.36 1.76 -0.54	18.67 1.20 -3.78	17.41 0.39 -12.48	15.73 0.57 -8.63	16.88 1.18 -2.04	17.90 1.42 -0.47	19.33 1.60 -0.04	19.69 1.56 -0.81	21.74 1.77 0.00	21.42 1.80 0.00	24.07 1.47 -7.24	19.68 1.68 0.00	19.14 1.62 0.00
HARZA MOOSE___RIVER 24016	17.25 0.40 0.00	8.85 0.18 0.00	9.62 0.20 0.00	8.25 0.16 0.00	6.85 0.12 0.00	7.28 0.14 0.00	7.49 0.18 0.00	13.55 0.33 0.00	11.06 0.27 0.00	18.99 0.48 0.00	20.38 0.49 0.00	21.52 0.46 0.00	13.96 0.26 0.00	4.62 0.08 0.00	6.63 0.10 0.00	13.83 0.17 0.00	16.26 0.24 0.00	18.00 0.31 0.00	17.65 0.34 0.00	20.40 0.42 0.00	20.07 0.45 0.00	15.69 0.32 0.00	18.30 0.31 0.00	17.78 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.46 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.29 0.71 -6.48	18.49 0.59 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.19 1.68 0.00	22.40 1.88 -0.63	23.61 1.97 -0.57	19.09 1.37 -4.02	18.26 0.45 -13.27	16.36 0.66 -9.17	17.21 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.95 0.00	21.63 2.01 0.00	24.72 1.66 -7.69	19.91 1.92 0.00	19.36 1.84 0.00
HEMPSTEAD___ 23647	18.51 1.65 0.00	12.09 0.82 -2.60	16.42 0.84 -6.16	15.24 0.67 -6.47	18.48 0.58 -11.18	17.23 0.61 -9.48	21.00 0.62 -13.07	14.60 1.11 -0.27	12.50 0.97 -0.75	20.19 1.69 0.00	22.54 2.02 -0.63	23.79 2.15 -0.57	19.16 1.45 -4.02	18.27 0.46 -13.27	16.36 0.66 -9.17	17.24 1.41 -2.17	18.12 1.60 -0.49	19.44 1.71 -0.05	19.80 1.62 -0.86	21.91 1.93 0.00	21.63 2.01 0.00	24.65 1.59 -7.69	19.90 1.91 0.00	19.44 1.92 0.00
HICKLING___1 23621	17.63 0.78 0.00	9.66 0.33 -0.66	11.25 0.26 -1.57	9.94 0.20 -1.65	9.71 0.14 -2.84	9.74 0.19 -2.41	10.80 0.16 -3.32	13.59 0.29 -0.07	11.25 0.28 -0.19	18.96 0.45 0.00	20.53 0.47 -0.16	21.82 0.60 -0.14	15.05 0.33 -1.02	8.02 0.11 -3.37	9.02 0.15 -2.33	14.55 0.34 -0.55	16.61 0.47 -0.13	18.27 0.57 -0.01	18.08 0.54 -0.22	20.57 0.59 0.00	20.30 0.68 0.00	17.89 0.56 -1.96	18.71 0.72 0.00	18.40 0.88 0.00
HICKLING___2 23622	17.63 0.78 0.00	9.66 0.33 -0.66	11.25 0.26 -1.57	9.94 0.20 -1.65	9.71 0.14 -2.84	9.74 0.19 -2.41	10.80 0.16 -3.32	13.59 0.29 -0.07	11.25 0.28 -0.19	18.96 0.45 0.00	20.53 0.47 -0.16	21.82 0.60 -0.14	15.05 0.33 -1.02	8.02 0.11 -3.37	9.02 0.15 -2.33	14.55 0.34 -0.55	16.61 0.47 -0.13	18.27 0.57 -0.01	18.08 0.54 -0.22	20.57 0.59 0.00	20.30 0.68 0.00	17.89 0.56 -1.96	18.71 0.72 0.00	18.40 0.88 0.00
HIGH FALLS___HY 23754	18.32 1.47 0.00	12.00 0.74 -2.58	16.31 0.76 -6.13	15.17 0.64 -6.44	18.37 0.53 -11.11	17.13 0.57 -9.43	20.89 0.59 -12.99	14.55 1.05 -0.27	12.42 0.89 -0.75	20.03 1.52 0.00	22.18 1.66 -0.62	23.45 1.81 -0.57	18.88 1.18 -4.00	18.08 0.35 -13.19	16.14 0.49 -9.12	16.80 0.99 -2.16	17.70 1.19 -0.49	19.12 1.39 -0.05	19.56 1.39 -0.85	21.60 1.62 0.00	21.43 1.81 0.00	24.49 1.47 -7.65	19.66 1.67 0.00	19.12 1.60 0.00
HILLBURN___GT 23639	18.31 1.45 0.00	11.89 0.74 -2.47	16.06 0.76 -5.88	14.90 0.64 -6.18	17.91 0.52 -10.66	16.75 0.57 -9.04	20.36 0.59 -12.46	14.53 1.04 -0.26	12.38 0.88 -0.72	20.01 1.50 0.00	22.17 1.68 -0.60	23.38 1.77 -0.54	18.73 1.20 -3.83	17.59 0.40 -12.66	15.85 0.57 -8.75	16.93 1.20 -2.07	17.93 1.43 -0.47	19.33 1.60 -0.04	19.70 1.56 -0.82	21.74 1.76 0.00	21.43 1.81 0.00	24.18 1.48 -7.34	19.69 1.70 0.00	19.16 1.64 0.00
HISHELDN_WT_PWR 323625	16.87 0.01 0.00	9.07 -0.07 -0.47	10.35 -0.19 -1.12	9.10 -0.17 -1.18	8.62 -0.15 -2.03	8.75 -0.11 -1.72	9.54 -0.15 -2.38	12.98 -0.30 -0.05	10.74 -0.18 -0.14	18.08 -0.43 0.00	19.57 -0.44 -0.11	20.77 -0.40 -0.10	14.06 -0.37 -0.73	6.85 -0.11 -2.42	8.04 -0.16 -1.67	13.71 -0.33 -0.40	15.74 -0.37 -0.09	17.38 -0.31 -0.01	17.14 -0.33 -0.16	19.64 -0.33 0.00	19.36 -0.25 0.00	16.53 -0.24 -1.40	17.92 -0.07 0.00	17.73 0.21 0.00
HOLTSVILLE_IC_1 23690	18.62 1.77 0.00	12.13 0.86 -2.60	16.46 0.87 -6.16	15.25 0.68 -6.47	18.51 0.60 -11.18	17.25 0.63 -9.48	21.02 0.64 -13.07	14.63 1.14 -0.27	12.56 1.03 -0.75	20.32 1.81 0.00	22.70 2.18 -0.63	23.99 2.35 -0.57	19.28 1.56 -4.02	18.30 0.49 -13.27	16.38 0.68 -9.17	17.29 1.46 -2.17	18.16 1.65 -0.49	19.48 1.75 -0.05	19.84 1.67 -0.86	22.05 2.08 0.00	21.82 2.20 0.00	24.70 1.64 -7.69	19.96 1.97 0.00	19.57 2.05 0.00
HOLTSVILLE_IC_10 23699	18.66 1.81 0.00	12.15 0.88 -2.60	16.48 0.89 -6.16	15.27 0.70 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.04 0.66 -13.07	14.67 1.17 -0.27	12.59 1.06 -0.75	20.37 1.87 0.00	22.76 2.24 -0.63	24.06 2.42 -0.57	19.32 1.61 -4.02	18.31 0.51 -13.27	16.40 0.69 -9.17	17.33 1.50 -2.17	18.21 1.70 -0.49	19.53 1.81 -0.05	19.90 1.72 -0.86	22.13 2.16 0.00	21.90 2.28 0.00	24.76 1.70 -7.69	20.02 2.02 0.00	19.62 2.10 0.00
HOLTSVILLE_IC_2 23691	18.62 1.77 0.00	12.13 0.86 -2.60	16.46 0.87 -6.16	15.25 0.68 -6.47	18.51 0.60 -11.18	17.25 0.63 -9.48	21.02 0.64 -13.07	14.63 1.14 -0.27	12.56 1.03 -0.75	20.32 1.81 0.00	22.70 2.18 -0.63	23.99 2.35 -0.57	19.28 1.56 -4.02	18.30 0.49 -13.27	16.38 0.68 -9.17	17.29 1.46 -2.17	18.16 1.65 -0.49	19.48 1.75 -0.05	19.84 1.67 -0.86	22.05 2.08 0.00	21.82 2.20 0.00	24.70 1.64 -7.69	19.96 1.97 0.00	19.57 2.05 0.00
HOLTSVILLE_IC_3 23692	18.62 1.77 0.00	12.13 0.86 -2.60	16.46 0.87 -6.16	15.25 0.68 -6.47	18.51 0.60 -11.18	17.25 0.63 -9.48	21.02 0.64 -13.07	14.63 1.14 -0.27	12.56 1.03 -0.75	20.32 1.81 0.00	22.70 2.18 -0.63	23.99 2.35 -0.57	19.28 1.56 -4.02	18.30 0.49 -13.27	16.38 0.68 -9.17	17.29 1.46 -2.17	18.16 1.65 -0.49	19.48 1.75 -0.05	19.84 1.67 -0.86	22.05 2.08 0.00	21.82 2.20 0.00	24.70 1.64 -7.69	19.96 1.97 0.00	19.57 2.05 0.00

HOLTSVILLE_IC_4 23693	18.62 1.77 0.00	12.13 0.86 -2.60	16.46 0.87 -6.16	15.25 0.68 -6.47	18.51 0.60 -11.18	17.25 0.63 -9.48	21.02 0.64 -13.07	14.63 1.14 -0.27	12.56 1.03 -0.75	20.32 1.81 0.00	22.70 2.18 -0.63	23.99 2.35 -0.57	19.28 1.56 -4.02	18.30 0.49 -13.27	16.38 0.68 -9.17	17.29 1.46 -2.17	18.16 1.65 -0.49	19.48 1.75 -0.05	19.84 1.67 -0.86	22.05 2.08 0.00	21.82 2.20 0.00	24.70 1.64 -7.69	19.96 1.97 0.00	19.57 2.05 0.00
HOLTSVILLE_IC_5 23694	18.62 1.77 0.00	12.13 0.86 -2.60	16.46 0.87 -6.16	15.25 0.68 -6.47	18.51 0.60 -11.18	17.25 0.63 -9.48	21.02 0.64 -13.07	14.63 1.14 -0.27	12.56 1.03 -0.75	20.32 1.81 0.00	22.70 2.18 -0.63	23.99 2.35 -0.57	19.28 1.56 -4.02	18.30 0.49 -13.27	16.38 0.68 -9.17	17.29 1.46 -2.17	18.16 1.65 -0.49	19.48 1.75 -0.05	19.84 1.67 -0.86	22.05 2.08 0.00	21.82 2.20 0.00	24.70 1.64 -7.69	19.96 1.97 0.00	19.57 2.05 0.00
HOLTSVILLE_IC_6 23695	18.66 1.81 0.00	12.15 0.88 -2.60	16.48 0.89 -6.16	15.27 0.70 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.04 0.66 -13.07	14.67 1.17 -0.27	12.59 1.06 -0.75	20.37 1.87 0.00	22.76 2.24 -0.63	24.06 2.42 -0.57	19.32 1.61 -4.02	18.31 0.51 -13.27	16.40 0.69 -9.17	17.33 1.50 -2.17	18.21 1.70 -0.49	19.53 1.81 -0.05	19.90 1.72 -0.86	22.13 2.16 0.00	21.90 2.28 0.00	24.76 1.70 -7.69	20.02 2.02 0.00	19.62 2.10 0.00
HOLTSVILLE_IC_7 23696	18.66 1.81 0.00	12.15 0.88 -2.60	16.48 0.89 -6.16	15.27 0.70 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.04 0.66 -13.07	14.67 1.17 -0.27	12.59 1.06 -0.75	20.37 1.87 0.00	22.76 2.24 -0.63	24.06 2.42 -0.57	19.32 1.61 -4.02	18.31 0.51 -13.27	16.40 0.69 -9.17	17.33 1.50 -2.17	18.21 1.70 -0.49	19.53 1.81 -0.05	19.90 1.72 -0.86	22.13 2.16 0.00	21.90 2.28 0.00	24.76 1.70 -7.69	20.02 2.02 0.00	19.62 2.10 0.00
HOLTSVILLE_IC_8 23697	18.66 1.81 0.00	12.15 0.88 -2.60	16.48 0.89 -6.16	15.27 0.70 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.04 0.66 -13.07	14.67 1.17 -0.27	12.59 1.06 -0.75	20.37 1.87 0.00	22.76 2.24 -0.63	24.06 2.42 -0.57	19.32 1.61 -4.02	18.31 0.51 -13.27	16.40 0.69 -9.17	17.33 1.50 -2.17	18.21 1.70 -0.49	19.53 1.81 -0.05	19.90 1.72 -0.86	22.13 2.16 0.00	21.90 2.28 0.00	24.76 1.70 -7.69	20.02 2.02 0.00	19.62 2.10 0.00
HOLTSVILLE_IC_9 23698	18.66 1.81 0.00	12.15 0.88 -2.60	16.48 0.89 -6.16	15.27 0.70 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.04 0.66 -13.07	14.67 1.17 -0.27	12.59 1.06 -0.75	20.37 1.87 0.00	22.76 2.24 -0.63	24.06 2.42 -0.57	19.32 1.61 -4.02	18.31 0.51 -13.27	16.40 0.69 -9.17	17.33 1.50 -2.17	18.21 1.70 -0.49	19.53 1.81 -0.05	19.90 1.72 -0.86	22.13 2.16 0.00	21.90 2.28 0.00	24.76 1.70 -7.69	20.02 2.02 0.00	19.62 2.10 0.00
HOWARD_WT_PWR 323690	17.61 0.76 0.00	9.51 0.29 -0.55	10.92 0.19 -1.30	9.56 0.10 -1.37	9.15 0.06 -2.36	9.28 0.14 -2.00	10.16 0.08 -2.76	13.44 0.16 -0.06	11.16 0.22 -0.16	18.83 0.33 0.00	20.36 0.34 -0.13	21.59 0.40 -0.12	14.76 0.21 -0.85	7.41 0.07 -2.81	8.58 0.11 -1.94	14.33 0.22 -0.46	16.45 0.33 -0.10	18.14 0.45 -0.01	17.92 0.42 -0.18	20.48 0.50 0.00	20.23 0.62 0.00	17.47 0.47 -1.63	18.63 0.64 0.00	18.32 0.80 0.00
HQ_GEN_CEDARS 23644	16.09 -0.76 0.00	8.30 -0.37 0.00	9.21 -0.21 0.00	7.94 -0.16 0.00	6.59 -0.13 0.00	6.91 -0.22 0.00	7.08 -0.23 0.00	12.77 -0.46 0.00	10.40 -0.38 0.00	17.84 -0.67 0.00	19.13 -0.76 0.00	20.23 -0.84 0.00	13.15 -0.55 0.00	4.35 -0.19 0.00	6.27 -0.26 0.00	13.14 -0.51 0.00	15.38 -0.64 0.00	16.93 -0.75 0.00	16.57 -0.75 0.00	19.15 -0.83 0.00	18.73 -0.89 0.00	14.59 -0.78 0.00	17.05 -0.94 0.00	16.56 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	16.09 -0.76 0.00	8.30 -0.37 0.00	9.21 -0.21 0.00	7.94 -0.16 0.00	6.59 -0.13 0.00	6.91 -0.22 0.00	7.08 -0.23 0.00	12.77 -0.46 0.00	10.40 -0.38 0.00	17.84 -0.67 0.00	19.13 -0.76 0.00	20.23 -0.84 0.00	13.15 -0.55 0.00	4.35 -0.19 0.00	6.27 -0.26 0.00	13.14 -0.51 0.00	15.38 -0.64 0.00	16.93 -0.75 0.00	16.57 -0.75 0.00	19.15 -0.83 0.00	18.73 -0.89 0.00	11.56 -0.78 3.03	14.45 -0.94 2.61	13.77 -0.96 2.79
HQ_GEN_IMPORT 323601	16.33 -0.53 0.00	8.41 -0.26 0.00	9.18 -0.24 0.00	7.89 -0.20 0.00	6.56 -0.17 0.00	6.95 -0.19 0.00	7.12 -0.20 0.00	12.89 -0.33 0.00	10.49 -0.29 0.00	18.01 -0.50 0.00	19.33 -0.57 0.00	20.46 -0.61 0.00	13.31 -0.38 0.00	4.41 -0.13 0.00	6.35 -0.18 0.00	13.29 -0.36 0.00	15.56 -0.46 0.00	17.15 -0.53 0.00	16.79 -0.53 0.00	19.38 -0.60 0.00	18.99 -0.63 0.00	11.38 -0.53 3.45	17.36 -0.63 0.00	16.88 -0.64 0.00
HQ_GEN_WHEEL 23651	16.33 -0.53 0.00	8.41 -0.26 0.00	9.18 -0.24 0.00	7.89 -0.20 0.00	6.56 -0.17 0.00	6.95 -0.19 0.00	7.12 -0.20 0.00	12.89 -0.33 0.00	10.49 -0.29 0.00	18.01 -0.50 0.00	19.33 -0.57 0.00	20.46 -0.61 0.00	13.31 -0.38 0.00	4.41 -0.13 0.00	6.35 -0.18 0.00	13.29 -0.36 0.00	15.56 -0.46 0.00	17.15 -0.53 0.00	16.79 -0.53 0.00	19.38 -0.60 0.00	18.99 -0.63 0.00	11.38 -0.53 3.45	17.36 -0.63 0.00	16.88 -0.64 0.00
HUDSON_AVE_GT_3 23810	18.44 1.59 0.00	12.09 0.82 -2.59	16.43 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.17	17.24 0.62 -9.48	21.02 0.64 -13.06	14.66 1.16 -0.27	12.52 0.98 -0.75	20.19 1.68 0.00	22.40 1.88 -0.63	23.61 1.98 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.35 0.65 -9.17	17.20 1.37 -2.17	18.15 1.63 -0.49	19.54 1.81 -0.05	19.91 1.73 -0.86	21.93 1.95 0.00	21.63 2.01 0.00	24.72 1.66 -7.69	19.91 1.92 0.00	19.35 1.83 0.00
HUDSON_AVE_GT_4 23540	18.44 1.59 0.00	12.09 0.82 -2.59	16.43 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.17	17.24 0.62 -9.48	21.02 0.64 -13.06	14.66 1.16 -0.27	12.52 0.98 -0.75	20.19 1.68 0.00	22.40 1.88 -0.63	23.61 1.98 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.35 0.65 -9.17	17.20 1.37 -2.17	18.15 1.63 -0.49	19.54 1.81 -0.05	19.91 1.73 -0.86	21.93 1.95 0.00	21.63 2.01 0.00	24.72 1.66 -7.69	19.91 1.92 0.00	19.35 1.83 0.00
HUDSON_AVE_GT_5 23657	18.44 1.59 0.00	12.09 0.82 -2.59	16.43 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.17	17.24 0.62 -9.48	21.02 0.64 -13.06	14.66 1.16 -0.27	12.52 0.98 -0.75	20.19 1.68 0.00	22.40 1.88 -0.63	23.61 1.98 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.35 0.65 -9.17	17.20 1.37 -2.17	18.15 1.63 -0.49	19.54 1.81 -0.05	19.91 1.73 -0.86	21.93 1.95 0.00	21.63 2.01 0.00	24.72 1.66 -7.69	19.91 1.92 0.00	19.35 1.83 0.00
HUDSON_AVE_10 24168	18.36 1.51 0.00	12.04 0.77 -2.59	16.38 0.79 -6.16	15.23 0.66 -6.47	18.45 0.55 -11.17	17.21 0.58 -9.48	20.99 0.61 -13.06	14.60 1.10 -0.27	12.46 0.92 -0.75	20.08 1.58 0.00	22.29 1.77 -0.63	23.49 1.86 -0.57	19.00 1.29 -4.02	18.23 0.42 -13.27	16.32 0.62 -9.17	17.12 1.29 -2.17	18.05 1.54 -0.49	19.42 1.69 -0.04	19.81 1.63 -0.86	21.80 1.83 0.01	21.51 1.89 0.00	24.64 1.58 -7.69	19.81 1.82 0.00	19.26 1.74 0.00

HUNTER MOUNT___DRP 323613	18.18 1.33 0.00	12.20 0.69 -2.84	16.89 0.72 -6.75	15.79 0.60 -7.09	19.47 0.50 -12.24	18.06 0.54 -10.38	22.18 0.56 -14.31	14.54 1.01 -0.30	12.45 0.84 -0.82	19.99 1.48 0.00	22.19 1.61 -0.69	23.40 1.71 -0.63	19.27 1.17 -4.40	19.45 0.37 -14.54	17.12 0.54 -10.05	17.11 1.07 -2.38	17.82 1.26 -0.54	19.21 1.47 -0.05	19.75 1.48 -0.94	21.70 1.72 0.00	21.34 1.72 0.00	25.21 1.42 -8.42	19.59 1.60 0.00	18.99 1.47 0.00
HUNTINGTON_RES_REC 323705	18.58 1.73 0.00	12.11 0.84 -2.60	16.43 0.85 -6.16	15.24 0.66 -6.47	18.49 0.58 -11.18	17.23 0.61 -9.48	20.99 0.61 -13.07	14.58 1.08 -0.27	12.52 0.98 -0.75	20.23 1.73 0.00	22.65 2.12 -0.63	23.96 2.32 -0.57	19.25 1.54 -4.02	18.30 0.49 -13.27	16.38 0.67 -9.17	17.29 1.47 -2.17	18.14 1.62 -0.49	19.41 1.68 -0.05	19.79 1.61 -0.86	21.98 2.00 0.00	21.73 2.12 0.00	24.65 1.58 -7.69	19.91 1.92 0.00	19.53 2.02 0.00
HUNTLEY___63 23557	16.50 -0.36 0.00	8.82 -0.27 -0.41	10.01 -0.40 -0.98	8.79 -0.34 -1.03	8.23 -0.28 -1.78	8.41 -0.24 -1.51	9.13 -0.27 -2.09	12.74 -0.53 -0.04	10.54 -0.36 -0.12	17.71 -0.80 0.00	19.18 -0.82 -0.10	20.36 -0.80 -0.09	13.69 -0.65 -0.64	6.46 -0.20 -2.12	7.72 -0.28 -1.46	13.41 -0.59 -0.35	15.43 -0.66 -0.08	17.05 -0.64 -0.01	16.77 -0.68 -0.14	19.24 -0.73 0.00	18.98 -0.64 0.00	16.04 -0.56 -1.23	17.65 -0.34 0.00	17.51 -0.01 0.00
HUNTLEY___64 23558	16.50 -0.36 0.00	8.82 -0.27 -0.41	10.01 -0.40 -0.98	8.79 -0.34 -1.03	8.23 -0.28 -1.78	8.41 -0.24 -1.51	9.13 -0.27 -2.09	12.74 -0.53 -0.04	10.54 -0.36 -0.12	17.71 -0.80 0.00	19.18 -0.82 -0.10	20.36 -0.80 -0.09	13.69 -0.65 -0.64	6.46 -0.20 -2.12	7.72 -0.28 -1.46	13.41 -0.59 -0.35	15.43 -0.66 -0.08	17.05 -0.64 -0.01	16.77 -0.68 -0.14	19.24 -0.73 0.00	18.98 -0.64 0.00	16.04 -0.56 -1.23	17.65 -0.34 0.00	17.51 -0.01 0.00
HUNTLEY___65 23559	16.50 -0.36 0.00	8.82 -0.27 -0.41	10.01 -0.40 -0.98	8.79 -0.34 -1.03	8.23 -0.28 -1.78	8.41 -0.24 -1.51	9.13 -0.27 -2.09	12.74 -0.53 -0.04	10.54 -0.36 -0.12	17.71 -0.80 0.00	19.18 -0.82 -0.10	20.36 -0.80 -0.09	13.69 -0.65 -0.64	6.46 -0.20 -2.12	7.72 -0.28 -1.46	13.41 -0.59 -0.35	15.43 -0.66 -0.08	17.05 -0.64 -0.01	16.77 -0.68 -0.14	19.24 -0.73 0.00	18.98 -0.64 0.00	16.04 -0.56 -1.23	17.65 -0.34 0.00	17.51 -0.01 0.00
HUNTLEY___66 23560	16.50 -0.36 0.00	8.82 -0.27 -0.41	10.01 -0.40 -0.98	8.79 -0.34 -1.03	8.23 -0.28 -1.78	8.41 -0.24 -1.51	9.13 -0.27 -2.09	12.74 -0.53 -0.04	10.54 -0.36 -0.12	17.71 -0.80 0.00	19.18 -0.82 -0.10	20.36 -0.80 -0.09	13.69 -0.65 -0.64	6.46 -0.20 -2.12	7.72 -0.28 -1.46	13.41 -0.59 -0.35	15.43 -0.66 -0.08	17.05 -0.64 -0.01	16.77 -0.68 -0.14	19.24 -0.73 0.00	18.98 -0.64 0.00	16.04 -0.56 -1.23	17.65 -0.34 0.00	17.51 -0.01 0.00
HUNTLEY___67 23561	16.46 -0.40 0.00	8.81 -0.28 -0.42	10.02 -0.41 -1.01	8.80 -0.35 -1.06	8.27 -0.28 -1.82	8.44 -0.25 -1.55	9.17 -0.28 -2.13	12.71 -0.56 -0.05	10.52 -0.38 -0.12	17.69 -0.82 0.00	19.16 -0.83 -0.10	20.37 -0.79 -0.09	13.70 -0.65 -0.65	6.51 -0.19 -2.16	7.75 -0.28 -1.50	13.41 -0.60 -0.35	15.43 -0.67 -0.08	17.05 -0.65 -0.01	16.76 -0.70 -0.14	19.22 -0.76 0.00	18.96 -0.66 0.00	16.06 -0.56 -1.26	17.63 -0.36 0.00	17.47 -0.05 0.00
HUNTLEY___68 23562	16.46 -0.40 0.00	8.81 -0.28 -0.42	10.02 -0.41 -1.01	8.80 -0.35 -1.06	8.27 -0.28 -1.82	8.44 -0.25 -1.55	9.17 -0.28 -2.13	12.71 -0.56 -0.05	10.52 -0.38 -0.12	17.69 -0.82 0.00	19.16 -0.83 -0.10	20.37 -0.79 -0.09	13.70 -0.65 -0.65	6.51 -0.19 -2.16	7.75 -0.28 -1.50	13.41 -0.60 -0.35	15.43 -0.67 -0.08	17.05 -0.65 -0.01	16.76 -0.70 -0.14	19.22 -0.76 0.00	18.96 -0.66 0.00	16.06 -0.56 -1.26	17.63 -0.36 0.00	17.47 -0.05 0.00
HYLAND___LFGE 323620	17.54 0.69 0.00	9.40 0.27 -0.45	10.69 0.19 -1.08	9.38 0.15 -1.13	8.81 0.13 -1.95	8.98 0.18 -1.66	9.77 0.18 -2.28	13.59 0.32 -0.05	11.24 0.32 -0.13	18.94 0.43 0.00	20.42 0.42 -0.11	21.71 0.54 -0.10	14.60 0.20 -0.70	6.92 0.07 -2.32	8.22 0.08 -1.60	14.21 0.18 -0.38	16.38 0.27 -0.09	18.17 0.48 -0.01	17.99 0.52 -0.15	20.69 0.71 0.00	20.44 0.82 0.00	17.35 0.63 -1.34	18.79 0.80 0.00	18.42 0.90 0.00
INDECK___CORINTH 23802	18.44 1.59 0.00	13.09 0.83 -3.59	18.85 0.91 -8.52	17.78 0.74 -8.95	22.82 0.65 -15.44	20.93 0.69 -13.10	26.12 0.75 -18.06	14.94 1.34 -0.38	12.97 1.15 -1.04	20.55 2.05 0.00	22.90 2.14 -0.86	24.07 2.22 -0.79	20.66 1.41 -5.55	23.31 0.44 -18.34	19.83 0.62 -12.68	17.91 1.25 -3.00	18.30 1.59 -0.69	19.56 1.82 -0.06	20.42 1.91 -1.19	22.15 2.18 0.00	21.69 2.07 0.00	27.70 1.70 -10.63	19.89 1.90 0.00	19.20 1.68 0.00
INDECK___ILION 23567	17.18 0.33 0.00	8.79 0.18 0.07	9.44 0.17 0.15	8.07 0.14 0.16	6.56 0.11 0.28	7.03 0.12 0.24	7.11 0.12 0.33	13.43 0.21 0.01	10.95 0.19 0.02	18.86 0.35 0.00	20.26 0.38 0.02	21.48 0.42 0.01	13.86 0.27 0.10	4.29 0.08 0.33	6.41 0.10 0.23	13.77 0.17 0.05	16.25 0.24 0.01	17.97 0.29 0.00	17.61 0.31 0.02	20.36 0.38 0.00	20.05 0.43 0.00	15.54 0.36 0.19	18.38 0.39 0.00	17.88 0.36 0.00
INDECK___OLEAN 23982	17.70 0.84 0.00	9.53 0.36 -0.49	10.87 0.27 -1.18	9.54 0.21 -1.24	9.02 0.16 -2.13	9.17 0.22 -1.81	10.00 0.19 -2.49	13.60 0.32 -0.05	11.25 0.32 -0.14	19.04 0.53 0.00	20.57 0.56 -0.12	21.88 0.70 -0.11	14.81 0.35 -0.77	7.20 0.13 -2.53	8.47 0.19 -1.75	14.45 0.38 -0.41	16.62 0.51 -0.09	18.28 0.59 -0.01	17.90 0.42 -0.16	20.40 0.42 0.00	20.14 0.53 0.00	17.30 0.47 -1.47	18.79 0.80 0.00	18.60 1.08 0.00
INDECK___OSWEGO 23783	16.66 -0.20 0.00	8.75 -0.12 -0.20	9.73 -0.16 -0.47	8.45 -0.14 -0.49	7.46 -0.12 -0.85	7.75 -0.11 -0.72	8.20 -0.11 -1.00	13.04 -0.21 -0.02	10.68 -0.16 -0.06	18.23 -0.28 0.00	19.65 -0.29 -0.05	20.81 -0.30 -0.04	13.77 -0.23 -0.31	5.47 -0.08 -1.01	7.11 -0.13 -0.70	13.55 -0.27 -0.16	15.76 -0.30 -0.04	17.39 -0.30 0.00	17.10 -0.28 -0.07	19.65 -0.32 0.00	19.33 -0.29 0.00	15.73 -0.22 -0.59	17.74 -0.25 0.00	17.33 -0.19 0.00
INDECK___YERKES 23781	16.52 -0.34 0.00	8.83 -0.26 -0.41	10.01 -0.39 -0.98	8.80 -0.33 -1.03	8.24 -0.27 -1.78	8.42 -0.23 -1.51	9.13 -0.27 -2.09	12.75 -0.52 -0.04	10.55 -0.35 -0.12	17.72 -0.78 0.00	19.19 -0.80 -0.10	20.38 -0.78 -0.09	13.70 -0.64 -0.64	6.46 -0.19 -2.12	7.72 -0.28 -1.46	13.42 -0.58 -0.35	15.45 -0.65 -0.08	17.07 -0.62 -0.01	16.79 -0.67 -0.14	19.26 -0.71 0.00	19.00 -0.62 0.00	16.06 -0.54 -1.23	17.67 -0.32 0.00	17.53 0.01 0.00
INDIAN POINT_GT_1 24139	18.30 1.45 0.00	11.98 0.74 -2.57	16.29 0.76 -6.10	15.14 0.63 -6.41	18.31 0.52 -11.06	17.09 0.57 -9.39	20.83 0.58 -12.93	14.53 1.04 -0.27	12.40 0.87 -0.75	20.01 1.50 0.00	22.19 1.68 -0.62	23.40 1.77 -0.57	18.88 1.21 -3.98	18.07 0.40 -13.14	16.19 0.57 -9.08	17.01 1.21 -2.15	17.95 1.43 -0.49	19.33 1.59 -0.05	19.71 1.54 -0.85	21.72 1.75 0.00	21.41 1.79 0.00	24.45 1.47 -7.61	19.69 1.69 0.00	19.16 1.64 0.00

INDIAN POINT_GT_2 23659	18.30 1.45 0.00	11.98 0.74 -2.57	16.29 0.76 -6.10	15.14 0.63 -6.41	18.31 0.52 -11.06	17.09 0.57 -9.39	20.83 0.58 -12.93	14.53 1.04 -0.27	12.40 0.87 -0.75	20.01 1.50 0.00	22.19 1.68 -0.62	23.40 1.77 -0.57	18.88 1.21 -3.98	18.07 0.40 -13.14	16.19 0.57 -9.08	17.01 1.21 -2.15	17.95 1.43 -0.49	19.33 1.59 -0.05	19.71 1.54 -0.85	21.72 1.75 0.00	21.41 1.79 0.00	24.45 1.47 -7.61	19.69 1.69 0.00	19.16 1.64 0.00
INDIAN POINT_GT_3 24019	18.30 1.45 0.00	11.98 0.74 -2.57	16.29 0.76 -6.10	15.14 0.63 -6.41	18.31 0.52 -11.06	17.09 0.57 -9.39	20.83 0.58 -12.93	14.53 1.04 -0.27	12.40 0.87 -0.75	20.01 1.50 0.00	22.19 1.68 -0.62	23.40 1.77 -0.57	18.88 1.21 -3.98	18.07 0.40 -13.14	16.19 0.57 -9.08	17.01 1.21 -2.15	17.95 1.43 -0.49	19.33 1.59 -0.05	19.71 1.54 -0.85	21.72 1.75 0.00	21.41 1.79 0.00	24.45 1.47 -7.61	19.69 1.69 0.00	19.16 1.64 0.00
INDIAN POINT___2 23530	18.29 1.44 0.00	11.94 0.73 -2.54	16.20 0.75 -6.02	15.05 0.63 -6.33	18.17 0.52 -10.92	16.97 0.56 -9.26	20.66 0.58 -12.77	14.52 1.03 -0.27	12.38 0.86 -0.74	19.99 1.48 0.00	22.16 1.66 -0.61	23.37 1.74 -0.56	18.81 1.19 -3.93	17.90 0.39 -12.97	16.06 0.57 -8.96	16.97 1.19 -2.12	17.92 1.42 -0.48	19.31 1.58 -0.04	19.69 1.53 -0.84	21.70 1.72 0.00	21.39 1.77 0.00	24.34 1.45 -7.52	19.67 1.68 0.00	19.15 1.63 0.00
INDIAN POINT___3 23531	18.30 1.44 0.00	11.98 0.74 -2.57	16.29 0.76 -6.11	15.14 0.63 -6.41	18.32 0.52 -11.07	17.09 0.57 -9.39	20.83 0.58 -12.94	14.53 1.03 -0.27	12.39 0.87 -0.75	19.99 1.49 0.00	22.18 1.66 -0.62	23.38 1.75 -0.57	18.87 1.20 -3.98	18.07 0.39 -13.14	16.19 0.57 -9.08	17.00 1.20 -2.15	17.93 1.43 -0.49	19.31 1.58 -0.05	19.70 1.53 -0.85	21.71 1.73 0.00	21.40 1.78 0.00	24.44 1.46 -7.62	19.67 1.68 0.00	19.15 1.63 0.00
IP CORINTH___1 23988	18.44 1.59 0.00	13.09 0.83 -3.59	18.85 0.91 -8.52	17.78 0.74 -8.95	22.82 0.65 -15.44	20.93 0.69 -13.10	26.12 0.75 -18.06	14.94 1.34 -0.38	12.97 1.15 -1.04	20.55 2.05 0.00	22.90 2.14 -0.86	24.07 2.22 -0.79	20.66 1.41 -5.55	23.31 0.44 -18.34	19.83 0.62 -12.68	17.91 1.25 -3.00	18.30 1.59 -0.69	19.56 1.82 -0.06	20.42 1.91 -1.19	22.15 2.18 0.00	21.69 2.07 0.00	27.70 1.70 -10.63	19.89 1.90 0.00	19.20 1.68 0.00
IP___TICONDEROGA 23804	18.86 2.01 0.00	13.32 1.07 -3.58	19.12 1.20 -8.51	18.02 0.99 -8.93	23.01 0.86 -15.42	21.19 0.97 -13.08	26.39 1.05 -18.03	15.51 1.91 -0.38	13.45 1.62 -1.04	21.50 2.99 0.00	24.00 3.24 -0.86	25.18 3.32 -0.79	21.37 2.13 -5.54	23.54 0.69 -18.31	20.14 0.95 -12.66	18.59 1.94 -3.00	18.95 2.25 -0.68	20.35 2.59 -0.06	21.02 2.51 -1.19	22.74 2.76 0.00	22.25 2.63 0.00	28.16 2.17 -10.61	20.37 2.38 0.00	19.61 2.09 0.00
ISLIP_RES_REC 323679	18.71 1.85 0.00	12.17 0.90 -2.60	16.50 0.91 -6.16	15.29 0.72 -6.47	18.53 0.63 -11.18	17.28 0.66 -9.48	21.05 0.68 -13.07	14.70 1.20 -0.27	12.61 1.08 -0.75	20.43 1.92 0.00	22.82 2.30 -0.63	24.13 2.49 -0.57	19.36 1.65 -4.02	18.33 0.52 -13.27	16.41 0.71 -9.17	17.35 1.53 -2.17	18.25 1.74 -0.49	19.59 1.86 -0.05	19.96 1.78 -0.86	22.20 2.23 0.00	21.97 2.35 0.00	24.81 1.75 -7.69	20.07 2.08 0.00	19.67 2.15 0.00
JARVIS____ 23743	17.02 0.17 0.00	8.69 0.08 0.07	9.34 0.08 0.15	8.00 0.07 0.16	6.50 0.05 0.28	6.96 0.06 0.24	7.05 0.06 0.33	13.32 0.10 0.01	10.86 0.10 0.02	18.68 0.17 0.00	20.06 0.18 0.02	21.24 0.19 0.01	13.72 0.12 0.10	4.25 0.04 0.33	6.36 0.05 0.23	13.71 0.11 0.05	16.14 0.14 0.01	17.84 0.16 0.00	17.45 0.15 0.02	20.15 0.18 0.00	19.81 0.19 0.00	15.33 0.15 0.19	18.16 0.17 0.00	17.69 0.17 0.00
JENNISON___1 23625	17.96 1.11 0.00	10.10 0.53 -0.90	12.10 0.53 -2.15	10.80 0.44 -2.26	10.99 0.37 -3.89	10.86 0.41 -3.30	12.29 0.42 -4.55	14.10 0.78 -0.09	11.71 0.66 -0.26	19.64 1.13 0.00	21.29 1.17 -0.22	22.52 1.26 -0.20	15.84 0.74 -1.40	9.40 0.23 -4.62	10.05 0.33 -3.20	15.05 0.63 -0.76	17.01 0.81 -0.17	18.71 1.01 -0.02	18.67 1.06 -0.30	21.23 1.25 0.00	20.94 1.32 0.00	19.10 1.05 -2.68	19.20 1.21 0.00	18.72 1.20 0.00
JENNISON___2 23626	17.96 1.11 0.00	10.10 0.53 -0.90	12.10 0.53 -2.15	10.80 0.44 -2.26	10.99 0.37 -3.89	10.86 0.41 -3.30	12.29 0.42 -4.55	14.10 0.78 -0.09	11.71 0.66 -0.26	19.64 1.13 0.00	21.29 1.17 -0.22	22.52 1.26 -0.20	15.84 0.74 -1.40	9.40 0.23 -4.62	10.05 0.33 -3.20	15.05 0.63 -0.76	17.01 0.81 -0.17	18.71 1.01 -0.02	18.67 1.06 -0.30	21.23 1.25 0.00	20.94 1.32 0.00	19.10 1.05 -2.68	19.20 1.21 0.00	18.72 1.20 0.00
JERICOHO_RISE_WT_PWR 323719	16.21 -0.65 0.00	8.33 -0.34 0.00	9.17 -0.26 0.00	7.89 -0.20 0.00	6.57 -0.16 0.00	6.95 -0.19 0.00	7.10 -0.21 0.00	12.88 -0.35 0.00	10.48 -0.30 0.00	18.01 -0.50 0.00	19.30 -0.59 0.00	20.40 -0.67 0.00	13.28 -0.42 0.00	4.39 -0.15 0.00	6.33 -0.21 0.00	13.23 -0.43 0.00	15.46 -0.56 0.00	16.95 -0.73 0.00	16.59 -0.73 0.00	19.22 -0.76 0.00	18.76 -0.86 0.00	14.39 -0.98 0.00	16.68 -1.31 0.00	16.16 -1.36 0.00
KCE_NY_1 323755	18.21 1.35 0.00	12.98 0.73 -3.57	18.69 0.78 -8.49	17.66 0.65 -8.91	22.67 0.55 -15.39	20.79 0.60 -13.05	25.93 0.63 -17.99	14.72 1.12 -0.38	12.75 0.93 -1.04	20.14 1.64 0.00	22.55 1.79 -0.86	23.70 1.85 -0.79	20.42 1.19 -5.53	23.20 0.39 -18.27	19.73 0.57 -12.63	17.79 1.15 -2.99	18.10 1.40 -0.68	19.34 1.60 -0.06	20.13 1.62 -1.18	21.84 1.86 0.00	21.40 1.78 0.00	27.40 1.44 -10.59	19.61 1.62 0.00	18.97 1.45 0.00
KEDC PORT_JEFF_GT2 24210	18.65 1.79 0.00	12.15 0.87 -2.60	16.47 0.88 -6.16	15.26 0.69 -6.47	18.51 0.61 -11.18	17.26 0.63 -9.48	21.03 0.65 -13.07	14.65 1.16 -0.27	12.58 1.04 -0.75	20.35 1.84 0.00	22.74 2.22 -0.63	24.05 2.41 -0.57	19.31 1.59 -4.02	18.31 0.50 -13.27	16.39 0.69 -9.17	17.32 1.49 -2.17	18.20 1.69 -0.49	19.51 1.79 -0.05	19.89 1.71 -0.86	22.11 2.13 0.00	21.88 2.26 0.00	24.74 1.68 -7.69	20.00 2.01 0.00	19.61 2.09 0.00
KEDC PORT_JEFF_GT3 24211	18.65 1.79 0.00	12.15 0.87 -2.60	16.47 0.88 -6.16	15.26 0.69 -6.47	18.51 0.61 -11.18	17.26 0.63 -9.48	21.03 0.65 -13.07	14.65 1.16 -0.27	12.58 1.04 -0.75	20.35 1.84 0.00	22.74 2.22 -0.63	24.05 2.41 -0.57	19.31 1.59 -4.02	18.31 0.50 -13.27	16.39 0.69 -9.17	17.32 1.49 -2.17	18.20 1.69 -0.49	19.51 1.79 -0.05	19.89 1.71 -0.86	22.11 2.13 0.00	21.88 2.26 0.00	24.74 1.68 -7.69	20.00 2.01 0.00	19.61 2.09 0.00
KEDC_GLWD_GT4 24219	18.54 1.68 0.00	12.12 0.85 -2.60	16.46 0.87 -6.16	15.28 0.71 -6.47	18.50 0.60 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.17 -0.27	12.54 1.01 -0.75	20.26 1.75 0.00	22.54 2.02 -0.63	23.79 2.15 -0.57	19.17 1.46 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.26 1.43 -2.17	18.17 1.66 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.98 2.00 0.00	21.68 2.07 0.00	24.72 1.66 -7.69	19.94 1.95 0.00	19.45 1.93 0.00

KEDC_GLWD_GT5 24220	18.54 1.68 0.00	12.12 0.85 -2.60	16.46 0.87 -6.16	15.28 0.71 -6.47	18.50 0.60 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.17 -0.27	12.54 1.01 -0.75	20.26 1.75 0.00	22.54 2.02 -0.63	23.79 2.15 -0.57	19.17 1.46 -4.02	18.28 0.47 -13.27	16.38 0.67 -9.17	17.26 1.43 -2.17	18.17 1.66 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.98 2.00 0.00	21.68 2.07 0.00	24.72 1.66 -7.69	19.94 1.95 0.00	19.45 1.93 0.00
KENSICO____ 23655	18.35 1.50 0.00	12.03 0.77 -2.59	16.36 0.79 -6.15	15.21 0.65 -6.46	18.42 0.54 -11.15	17.18 0.58 -9.46	20.95 0.61 -13.04	14.58 1.08 -0.27	12.44 0.91 -0.75	20.07 1.56 0.00	22.27 1.75 -0.63	23.48 1.84 -0.57	18.96 1.26 -4.01	18.19 0.41 -13.24	16.28 0.60 -9.15	17.08 1.26 -2.17	18.01 1.50 -0.49	19.39 1.66 -0.05	19.78 1.60 -0.86	21.79 1.81 0.00	21.47 1.85 0.00	24.57 1.52 -7.67	19.75 1.76 0.00	19.21 1.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.35 1.49 0.00	11.89 0.76 -2.45	16.03 0.78 -5.83	14.87 0.65 -6.13	17.84 0.54 -10.57	16.69 0.58 -8.97	20.28 0.61 -12.36	14.56 1.08 -0.26	12.40 0.91 -0.71	20.07 1.56 0.00	22.19 1.70 -0.59	23.46 1.86 -0.54	18.70 1.21 -3.80	17.44 0.35 -12.55	15.70 0.48 -8.68	16.70 0.99 -2.06	17.67 1.18 -0.47	19.11 1.38 -0.04	19.51 1.38 -0.81	21.60 1.62 0.00	21.46 1.84 0.00	24.14 1.50 -7.27	19.69 1.70 0.00	19.14 1.62 0.00
KIAC_JFK_GT1 23816	18.36 1.50 0.00	12.04 0.77 -2.59	16.37 0.79 -6.16	15.23 0.66 -6.47	18.44 0.54 -11.17	17.20 0.58 -9.48	20.98 0.61 -13.06	14.60 1.10 -0.27	12.44 0.91 -0.75	20.05 1.54 0.00	22.25 1.73 -0.63	23.46 1.82 -0.57	18.98 1.27 -4.02	18.22 0.42 -13.27	16.31 0.60 -9.17	17.10 1.27 -2.17	18.01 1.50 -0.49	19.37 1.65 -0.04	19.75 1.58 -0.86	21.75 1.78 0.01	21.48 1.86 0.00	24.63 1.57 -7.69	19.80 1.81 0.00	19.24 1.72 0.00
KIAC_JFK_GT2 23817	18.36 1.50 0.00	12.04 0.77 -2.59	16.37 0.79 -6.16	15.23 0.66 -6.47	18.44 0.54 -11.17	17.20 0.58 -9.48	20.98 0.61 -13.06	14.60 1.10 -0.27	12.44 0.91 -0.75	20.05 1.54 0.00	22.25 1.73 -0.63	23.46 1.82 -0.57	18.98 1.27 -4.02	18.22 0.42 -13.27	16.31 0.60 -9.17	17.10 1.27 -2.17	18.01 1.50 -0.49	19.37 1.65 -0.04	19.75 1.58 -0.86	21.75 1.78 0.01	21.48 1.86 0.00	24.63 1.57 -7.69	19.80 1.81 0.00	19.24 1.72 0.00
KINTIGH____ 23543	16.29 -0.57 0.00	8.68 -0.35 -0.35	9.79 -0.47 -0.84	8.58 -0.39 -0.88	7.93 -0.31 -1.52	8.13 -0.29 -1.29	8.77 -0.31 -1.77	12.65 -0.61 -0.04	10.44 -0.45 -0.10	17.61 -0.90 0.00	19.06 -0.92 -0.09	20.25 -0.89 -0.08	13.54 -0.70 -0.55	6.13 -0.21 -1.80	7.47 -0.31 -1.24	13.29 -0.66 -0.30	15.34 -0.74 -0.07	16.96 -0.73 -0.01	16.67 -0.77 -0.12	19.15 -0.83 0.00	18.87 -0.75 0.00	15.78 -0.63 -1.04	17.49 -0.50 0.00	17.27 -0.25 0.00
LACHUTE____HYDRO 323717	18.86 2.01 0.00	13.32 1.07 -3.58	19.12 1.20 -8.51	18.02 0.99 -8.93	23.01 0.86 -15.42	21.19 0.97 -13.08	26.39 1.05 -18.03	15.51 1.91 -0.38	13.45 1.62 -1.04	21.50 2.99 0.00	24.00 3.24 -0.86	25.18 3.32 -0.79	21.37 2.13 -5.54	23.54 0.69 -18.31	20.14 0.95 -12.66	18.59 1.94 -3.00	18.95 2.25 -0.68	20.35 2.59 -0.06	21.02 2.51 -1.19	22.74 2.76 0.00	22.25 2.63 0.00	28.16 2.17 -10.61	20.37 2.38 0.00	19.61 2.09 0.00
LEDERLE____ 23769	18.38 1.52 0.00	11.95 0.78 -2.50	16.15 0.80 -5.93	14.99 0.67 -6.23	18.03 0.55 -10.75	16.86 0.60 -9.12	20.50 0.62 -12.57	14.59 1.10 -0.26	12.43 0.92 -0.72	20.09 1.58 0.00	22.27 1.77 -0.60	23.48 1.86 -0.55	18.83 1.27 -3.87	17.72 0.42 -12.77	15.96 0.60 -8.83	17.01 1.26 -2.09	18.01 1.51 -0.48	19.42 1.69 -0.04	19.79 1.65 -0.83	21.84 1.86 0.00	21.53 1.91 0.00	24.32 1.55 -7.40	19.78 1.79 0.00	19.24 1.72 0.00
LINDEN COGEN____ 23786	18.35 1.50 0.00	12.04 0.77 -2.59	16.38 0.79 -6.16	15.23 0.66 -6.47	18.45 0.55 -11.17	17.21 0.59 -9.48	20.99 0.61 -13.06	14.59 1.10 -0.27	12.46 0.93 -0.75	20.08 1.58 0.00	22.29 1.77 -0.63	23.47 1.84 -0.57	19.00 1.28 -4.02	18.23 0.42 -13.27	16.32 0.61 -9.17	17.12 1.29 -2.17	18.05 1.54 -0.49	19.44 1.71 -0.05	19.81 1.63 -0.86	21.81 1.83 0.00	21.50 1.88 0.00	24.65 1.59 -7.69	19.82 1.83 0.00	19.27 1.75 0.00
LIPA_MISC_IPP 23656	18.56 1.71 0.00	12.10 0.83 -2.60	16.42 0.83 -6.16	15.22 0.65 -6.47	18.48 0.57 -11.18	17.22 0.60 -9.48	20.99 0.61 -13.07	14.59 1.09 -0.27	12.53 0.99 -0.75	20.28 1.77 0.00	22.66 2.14 -0.63	23.94 2.30 -0.57	19.24 1.53 -4.02	18.28 0.47 -13.27	16.36 0.65 -9.17	17.23 1.40 -2.17	18.10 1.59 -0.49	19.42 1.68 -0.05	19.78 1.60 -0.86	21.99 2.02 0.00	21.77 2.15 0.00	24.65 1.59 -7.69	19.89 1.90 0.00	19.50 1.98 0.00
LISF____SOLAR 323691	18.59 1.74 0.00	12.11 0.85 -2.60	16.44 0.85 -6.16	15.23 0.67 -6.47	18.49 0.58 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.61 1.12 -0.27	12.55 1.02 -0.75	20.31 1.81 0.00	22.69 2.17 -0.63	23.97 2.34 -0.57	19.26 1.55 -4.02	18.29 0.48 -13.27	16.36 0.66 -9.17	17.25 1.42 -2.17	18.13 1.62 -0.49	19.44 1.71 -0.05	19.82 1.64 -0.86	22.04 2.06 0.00	21.82 2.20 0.00	24.69 1.63 -7.69	19.92 1.93 0.00	19.54 2.02 0.00
LITTLE FALLS____HYD 24013	17.37 0.51 0.00	8.89 0.28 0.07	9.55 0.28 0.15	8.15 0.21 0.16	6.62 0.17 0.28	7.10 0.19 0.24	7.17 0.19 0.33	13.52 0.30 0.01	11.05 0.28 0.02	19.06 0.55 0.00	20.45 0.57 0.02	21.73 0.68 0.01	14.02 0.42 0.10	4.34 0.13 0.33	6.46 0.16 0.23	13.82 0.21 0.05	16.35 0.34 0.01	18.09 0.41 0.00	17.77 0.46 0.02	20.57 0.59 0.00	20.30 0.68 0.00	15.78 0.60 0.19	18.63 0.64 0.00	18.06 0.54 0.00
LI_NEWBRIDGE____DRP 323616	18.47 1.62 0.00	12.07 0.80 -2.60	16.40 0.81 -6.16	15.22 0.65 -6.47	18.46 0.56 -11.18	17.21 0.58 -9.48	20.98 0.60 -13.07	14.56 1.06 -0.27	12.47 0.94 -0.75	20.14 1.63 0.00	22.51 1.99 -0.63	23.76 2.12 -0.57	19.14 1.42 -4.02	18.26 0.46 -13.27	16.34 0.64 -9.17	17.21 1.38 -2.17	18.07 1.55 -0.49	19.37 1.64 -0.05	19.72 1.54 -0.86	21.84 1.87 0.00	21.57 1.95 0.00	24.58 1.52 -7.69	19.84 1.85 0.00	19.41 1.89 0.00
LOCKPORT____CC1 323769	16.31 -0.54 0.00	8.72 -0.36 -0.40	9.87 -0.50 -0.95	8.67 -0.42 -1.00	8.11 -0.34 -1.72	8.29 -0.31 -1.46	8.98 -0.34 -2.01	12.61 -0.66 -0.04	10.43 -0.47 -0.12	17.52 -0.99 0.00	18.98 -1.01 -0.10	20.18 -0.97 -0.09	13.54 -0.77 -0.62	6.34 -0.23 -2.04	7.60 -0.34 -1.41	13.27 -0.72 -0.33	15.28 -0.81 -0.07	16.90 -0.79 -0.01	16.62 -0.84 -0.13	19.09 -0.89 0.00	18.82 -0.80 0.00	15.87 -0.68 -1.18	17.51 -0.49 0.00	17.37 -0.15 0.00
LOCKPORT____CC2 323770	16.31 -0.54 0.00	8.72 -0.36 -0.40	9.87 -0.50 -0.95	8.67 -0.42 -1.00	8.11 -0.34 -1.72	8.29 -0.31 -1.46	8.98 -0.34 -2.01	12.61 -0.66 -0.04	10.43 -0.47 -0.12	17.52 -0.99 0.00	18.98 -1.01 -0.10	20.18 -0.97 -0.09	13.54 -0.77 -0.62	6.34 -0.23 -2.04	7.60 -0.34 -1.41	13.27 -0.72 -0.33	15.28 -0.81 -0.07	16.90 -0.79 -0.01	16.62 -0.84 -0.13	19.09 -0.89 0.00	18.82 -0.80 0.00	15.87 -0.68 -1.18	17.51 -0.49 0.00	17.37 -0.15 0.00

LOCKPORT__CC3 323771	16.31 -0.54 0.00	8.72 -0.36 -0.40	9.87 -0.50 -0.95	8.67 -0.42 -1.00	8.11 -0.34 -1.72	8.29 -0.31 -1.46	8.98 -0.34 -2.01	12.61 -0.66 -0.04	10.43 -0.47 -0.12	17.52 -0.99 0.00	18.98 -1.01 -0.10	20.18 -0.97 -0.09	13.54 -0.77 -0.62	6.34 -0.23 -2.04	7.60 -0.34 -1.41	13.27 -0.72 -0.33	15.28 -0.81 -0.07	16.90 -0.79 -0.01	16.62 -0.84 -0.13	19.09 -0.89 0.00	18.82 -0.80 0.00	15.87 -0.68 -1.18	17.51 -0.49 0.00	17.37 -0.15 0.00
LONG_LAKE_PHOENIX 24014	16.73 -0.13 0.00	8.80 -0.08 -0.20	9.79 -0.12 -0.49	8.50 -0.10 -0.51	7.53 -0.09 -0.89	7.81 -0.08 -0.75	8.27 -0.08 -1.04	13.09 -0.16 -0.02	10.72 -0.12 -0.06	18.27 -0.23 0.00	19.71 -0.24 -0.05	20.88 -0.24 -0.05	13.83 -0.19 -0.32	5.52 -0.07 -1.05	7.16 -0.10 -0.73	13.62 -0.21 -0.17	15.83 -0.23 -0.04	17.47 -0.22 0.00	17.18 -0.21 -0.07	19.75 -0.23 0.00	19.43 -0.19 0.00	15.84 -0.14 -0.61	17.84 -0.15 0.00	17.44 -0.08 0.00
LOVETT__3 23632	18.32 1.46 0.00	11.92 0.75 -2.50	16.14 0.77 -5.95	14.98 0.64 -6.25	18.05 0.53 -10.79	16.86 0.57 -9.15	20.52 0.59 -12.62	14.53 1.04 -0.26	12.39 0.88 -0.73	20.01 1.50 0.00	22.18 1.68 -0.60	23.39 1.77 -0.55	18.78 1.20 -3.88	17.74 0.40 -12.81	15.96 0.57 -8.86	16.95 1.20 -2.10	17.93 1.44 -0.48	19.33 1.60 -0.04	19.71 1.56 -0.83	21.74 1.76 0.00	21.43 1.81 0.00	24.28 1.48 -7.43	19.70 1.71 0.00	19.17 1.65 0.00
LOVETT__4 23642	18.32 1.46 0.00	11.92 0.75 -2.50	16.14 0.77 -5.95	14.98 0.64 -6.25	18.05 0.53 -10.79	16.86 0.57 -9.15	20.52 0.59 -12.62	14.53 1.04 -0.26	12.39 0.88 -0.73	20.01 1.50 0.00	22.18 1.68 -0.60	23.39 1.77 -0.55	18.78 1.20 -3.88	17.74 0.40 -12.81	15.96 0.57 -8.86	16.95 1.20 -2.10	17.93 1.44 -0.48	19.33 1.60 -0.04	19.71 1.56 -0.83	21.74 1.76 0.00	21.43 1.81 0.00	24.28 1.48 -7.43	19.70 1.71 0.00	19.17 1.65 0.00
LOVETT__5 23593	18.32 1.46 0.00	11.92 0.75 -2.50	16.14 0.77 -5.95	14.98 0.64 -6.25	18.05 0.53 -10.79	16.86 0.57 -9.15	20.52 0.59 -12.62	14.53 1.04 -0.26	12.39 0.88 -0.73	20.01 1.50 0.00	22.18 1.68 -0.60	23.39 1.77 -0.55	18.78 1.20 -3.88	17.74 0.40 -12.81	15.96 0.57 -8.86	16.95 1.20 -2.10	17.93 1.44 -0.48	19.33 1.60 -0.04	19.71 1.56 -0.83	21.74 1.76 0.00	21.43 1.81 0.00	24.28 1.48 -7.43	19.70 1.71 0.00	19.17 1.65 0.00
LOWER RAQUET__HYD 24057	16.29 -0.57 0.00	8.39 -0.28 0.00	9.29 -0.14 0.00	7.99 -0.10 0.00	6.63 -0.09 0.00	6.98 -0.16 0.00	7.16 -0.15 0.00	12.94 -0.28 0.00	10.55 -0.23 0.00	18.10 -0.40 0.00	19.41 -0.49 0.00	20.50 -0.57 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.19 0.00	13.28 -0.38 0.00	15.55 -0.48 0.00	17.13 -0.55 0.00	16.76 -0.56 0.00	19.38 -0.60 0.00	18.96 -0.66 0.00	14.75 -0.62 0.00	17.21 -0.78 0.00	16.69 -0.83 0.00
LOWER__HUDSON 24059	17.96 1.10 0.00	12.76 0.60 -3.48	18.35 0.65 -8.27	17.33 0.54 -8.69	22.18 0.46 -15.00	20.37 0.50 -12.72	25.36 0.51 -17.54	14.49 0.90 -0.37	12.54 0.74 -1.01	19.80 1.29 0.00	22.18 1.44 -0.84	23.31 1.48 -0.77	20.06 0.97 -5.39	22.68 0.33 -17.81	19.31 0.47 -12.31	17.55 0.98 -2.92	17.88 1.19 -0.66	19.05 1.31 -0.06	19.80 1.33 -1.15	21.49 1.52 0.00	21.04 1.42 0.00	26.88 1.19 -10.32	19.32 1.33 0.00	18.71 1.19 0.00
LWR__OSWEGATCHIE_HYD 23850	16.77 -0.09 0.00	8.61 -0.06 0.00	9.44 0.02 0.00	8.11 0.01 0.00	6.72 -0.01 0.00	7.11 -0.03 0.00	7.32 0.01 0.00	13.25 0.03 0.00	10.80 0.02 0.00	18.53 0.02 0.00	19.88 -0.02 0.00	20.97 -0.09 0.00	13.59 -0.10 0.00	4.49 -0.04 0.00	6.46 -0.08 0.00	13.49 -0.17 0.00	15.84 -0.17 0.00	17.50 -0.18 0.00	17.14 -0.18 0.00	19.82 -0.15 0.00	19.46 -0.16 0.00	15.15 -0.22 0.00	17.66 -0.33 0.00	17.13 -0.39 0.00
LYONS_FALL_HYD 23570	17.25 0.40 0.00	8.85 0.18 0.00	9.62 0.20 0.00	8.25 0.16 0.00	6.85 0.12 0.00	7.28 0.14 0.00	7.49 0.18 0.00	13.55 0.33 0.00	11.06 0.27 0.00	18.99 0.48 0.00	20.38 0.49 0.00	21.52 0.46 0.00	13.96 0.26 0.00	4.62 0.08 0.00	6.63 0.10 0.00	13.83 0.17 0.00	16.26 0.24 0.00	18.00 0.31 0.00	17.65 0.34 0.00	20.40 0.42 0.00	20.07 0.45 0.00	15.69 0.32 0.00	18.30 0.31 0.00	17.78 0.26 0.00
MADISON__COUNTY_LFGE 323628	17.31 0.46 0.00	8.99 0.21 -0.10	9.88 0.21 -0.25	8.53 0.17 -0.26	7.32 0.14 -0.45	7.68 0.16 -0.38	8.02 0.18 -0.52	13.55 0.31 -0.01	11.08 0.27 -0.03	18.97 0.46 0.00	20.40 0.48 -0.03	21.58 0.49 -0.02	14.14 0.28 -0.16	5.16 0.09 -0.53	7.03 0.12 -0.37	13.98 0.24 -0.09	16.35 0.31 -0.02	18.09 0.40 0.00	17.78 0.43 -0.04	20.50 0.52 0.00	20.20 0.58 0.00	16.14 0.46 -0.31	18.50 0.51 0.00	18.02 0.50 0.00
MAPLE RIDGE_WT_1 323574	16.70 -0.15 0.00	8.45 -0.08 0.14	9.01 -0.08 0.34	7.66 -0.07 0.36	6.04 -0.07 0.62	6.54 -0.07 0.52	6.52 -0.07 0.72	13.11 -0.10 0.02	10.67 -0.07 0.04	18.38 -0.13 0.00	19.71 -0.15 0.04	20.84 -0.20 0.03	13.33 -0.14 0.22	3.75 -0.05 0.73	5.95 -0.08 0.51	13.35 -0.19 0.12	15.79 -0.20 0.03	17.43 -0.25 0.00	17.00 -0.27 0.05	19.63 -0.34 0.00	19.24 -0.38 0.00	14.55 -0.39 0.42	17.51 -0.48 0.00	17.01 -0.51 0.00
MAPLE RIDGE_WT_2 323611	16.70 -0.15 0.00	8.45 -0.08 0.14	9.01 -0.08 0.34	7.66 -0.07 0.36	6.04 -0.07 0.62	6.54 -0.07 0.52	6.52 -0.07 0.72	13.11 -0.10 0.02	10.67 -0.07 0.04	18.38 -0.13 0.00	19.71 -0.15 0.04	20.84 -0.20 0.03	13.33 -0.14 0.22	3.75 -0.05 0.73	5.95 -0.08 0.51	13.35 -0.19 0.12	15.79 -0.20 0.03	17.43 -0.25 0.00	17.00 -0.27 0.05	19.63 -0.34 0.00	19.24 -0.38 0.00	14.55 -0.39 0.42	17.51 -0.48 0.00	17.01 -0.51 0.00
MARBLE RIVER_WT_PWR 323696	16.25 -0.60 0.00	8.35 -0.32 0.00	9.19 -0.23 0.00	7.91 -0.18 0.00	6.58 -0.14 0.00	6.96 -0.18 0.00	7.12 -0.20 0.00	12.90 -0.33 0.00	10.50 -0.28 0.00	18.05 -0.46 0.00	19.34 -0.55 0.00	20.44 -0.62 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.20 0.00	13.25 -0.40 0.00	15.50 -0.52 0.00	16.98 -0.70 0.00	16.62 -0.70 0.00	19.26 -0.72 0.00	18.79 -0.83 0.00	14.40 -0.97 0.00	16.68 -1.32 0.00	16.15 -1.37 0.00
MARSH_HILL_WT_PWR 323713	17.59 0.74 0.00	9.50 0.28 -0.54	10.89 0.18 -1.28	9.54 0.10 -1.35	9.12 0.06 -2.33	9.25 0.13 -1.98	10.12 0.08 -2.72	13.44 0.15 -0.06	11.15 0.21 -0.16	18.82 0.32 0.00	20.35 0.32 -0.13	21.58 0.39 -0.12	14.74 0.21 -0.84	7.37 0.07 -2.77	8.55 0.10 -1.91	14.32 0.21 -0.45	16.43 0.31 -0.10	18.13 0.43 -0.01	17.91 0.41 -0.18	20.47 0.49 0.00	20.21 0.60 0.00	17.44 0.46 -1.60	18.61 0.62 0.00	18.30 0.78 0.00
MG INDUSTRY__DRP 24185	17.72 0.86 0.00	12.41 0.47 -3.27	17.69 0.49 -7.78	16.68 0.42 -8.17	21.17 0.34 -14.10	19.47 0.37 -11.96	24.17 0.37 -16.49	14.22 0.66 -0.34	12.27 0.54 -0.95	19.42 0.91 0.00	21.70 1.01 -0.79	22.84 1.05 -0.72	19.48 0.72 -5.07	21.52 0.24 -16.75	18.45 0.35 -11.57	17.12 0.72 -2.74	17.52 0.87 -0.62	18.70 0.95 -0.06	19.35 0.95 -1.08	21.05 1.08 0.00	20.66 1.04 0.00	25.99 0.92 -9.70	19.06 1.07 0.00	18.50 0.98 0.00

MID___OSWEGATCHIE_HYD 23849	16.77 -0.09 0.00	8.61 -0.06 0.00	9.44 0.02 0.00	8.11 0.01 0.00	6.72 -0.01 0.00	7.11 -0.03 0.00	7.32 0.01 0.00	13.25 0.03 0.00	10.80 0.02 0.00	18.53 0.02 0.00	19.88 -0.02 0.00	20.97 -0.09 0.00	13.59 -0.10 0.00	4.49 -0.04 0.00	6.46 -0.08 0.00	13.49 -0.17 0.00	15.84 -0.17 0.00	17.50 -0.18 0.00	17.14 -0.18 0.00	19.82 -0.15 0.00	19.46 -0.16 0.00	15.15 -0.22 0.00	17.66 -0.33 0.00	17.13 -0.39 0.00
MID___RAQUETTE_HYD 23851	16.29 -0.57 0.00	8.39 -0.28 0.00	9.29 -0.14 0.00	7.99 -0.10 0.00	6.63 -0.09 0.00	6.98 -0.16 0.00	7.16 -0.15 0.00	12.94 -0.28 0.00	10.55 -0.23 0.00	18.10 -0.40 0.00	19.41 -0.49 0.00	20.50 -0.57 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.19 0.00	13.28 -0.38 0.00	15.55 -0.48 0.00	17.13 -0.55 0.00	16.76 -0.56 0.00	19.38 -0.60 0.00	18.96 -0.66 0.00	14.75 -0.62 0.00	17.21 -0.78 0.00	16.69 -0.83 0.00
MILLIKEN___1 23584	17.37 0.51 0.00	9.43 0.23 -0.52	10.87 0.21 -1.25	9.58 0.18 -1.31	9.13 0.15 -2.26	9.23 0.18 -1.91	10.13 0.18 -2.64	13.59 0.31 -0.06	11.20 0.26 -0.15	18.92 0.41 0.00	20.42 0.40 -0.13	21.63 0.45 -0.11	14.75 0.24 -0.81	7.30 0.08 -2.68	8.49 0.11 -1.85	14.29 0.20 -0.44	16.42 0.30 -0.10	18.10 0.41 -0.01	17.95 0.46 -0.17	20.52 0.55 0.00	20.24 0.62 0.00	17.43 0.51 -1.55	18.59 0.59 0.00	18.13 0.61 0.00
MILLIKEN___2 23585	17.37 0.51 0.00	9.43 0.23 -0.52	10.87 0.21 -1.25	9.58 0.18 -1.31	9.13 0.15 -2.26	9.23 0.18 -1.91	10.13 0.18 -2.64	13.59 0.31 -0.06	11.20 0.26 -0.15	18.92 0.41 0.00	20.42 0.40 -0.13	21.63 0.45 -0.11	14.75 0.24 -0.81	7.30 0.08 -2.68	8.49 0.11 -1.85	14.29 0.20 -0.44	16.42 0.30 -0.10	18.10 0.41 -0.01	17.95 0.46 -0.17	20.52 0.55 0.00	20.24 0.62 0.00	17.43 0.51 -1.55	18.59 0.59 0.00	18.13 0.61 0.00
MILLIKEN___DIESEL 23629	17.37 0.51 0.00	9.43 0.23 -0.52	10.87 0.21 -1.25	9.58 0.18 -1.31	9.13 0.15 -2.26	9.23 0.18 -1.91	10.13 0.18 -2.64	13.59 0.31 -0.06	11.20 0.26 -0.15	18.92 0.41 0.00	20.42 0.40 -0.13	21.63 0.45 -0.11	14.75 0.24 -0.81	7.30 0.08 -2.68	8.49 0.11 -1.85	14.29 0.20 -0.44	16.42 0.30 -0.10	18.10 0.41 -0.01	17.95 0.46 -0.17	20.52 0.55 0.00	20.24 0.62 0.00	17.43 0.51 -1.55	18.59 0.59 0.00	18.13 0.61 0.00
MILLSEAT___LFGE 323607	16.54 -0.32 0.00	8.82 -0.24 -0.38	9.96 -0.37 -0.91	8.74 -0.31 -0.95	8.13 -0.24 -1.65	8.33 -0.21 -1.40	9.00 -0.23 -1.93	12.81 -0.46 -0.04	10.58 -0.31 -0.11	17.79 -0.72 0.00	19.26 -0.73 -0.09	20.48 -0.67 -0.08	13.72 -0.57 -0.59	6.32 -0.17 -1.95	7.64 -0.25 -1.35	13.45 -0.52 -0.32	15.52 -0.57 -0.07	17.18 -0.51 -0.01	16.92 -0.53 -0.13	19.45 -0.53 0.00	19.19 -0.43 0.00	16.12 -0.39 -1.13	17.80 -0.19 0.00	17.61 0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.32 1.46 0.00	12.00 0.75 -2.58	16.32 0.77 -6.13	15.17 0.64 -6.43	18.37 0.53 -11.11	17.13 0.57 -9.42	20.89 0.59 -12.99	14.55 1.05 -0.27	12.42 0.89 -0.75	20.03 1.52 0.00	22.22 1.70 -0.62	23.43 1.79 -0.57	18.92 1.22 -3.99	18.13 0.40 -13.19	16.23 0.58 -9.12	17.04 1.23 -2.16	17.96 1.46 -0.49	19.35 1.62 -0.05	19.74 1.56 -0.85	21.74 1.77 0.00	21.43 1.81 0.00	24.50 1.48 -7.64	19.70 1.71 0.00	19.18 1.66 0.00
MODEL_CITY_ENERGY 24167	16.12 -0.73 0.00	8.62 -0.46 -0.40	9.77 -0.61 -0.96	8.59 -0.51 -1.01	8.05 -0.42 -1.74	8.22 -0.39 -1.48	8.92 -0.43 -2.03	12.46 -0.81 -0.04	10.31 -0.59 -0.12	17.29 -1.22 0.00	18.74 -1.25 -0.10	19.94 -1.21 -0.09	13.39 -0.93 -0.63	6.31 -0.29 -2.06	7.54 -0.42 -1.43	13.12 -0.87 -0.34	15.10 -1.00 -0.08	16.69 -1.00 -0.01	16.41 -1.05 -0.13	18.84 -1.14 0.00	18.58 -1.04 0.00	15.70 -0.87 -1.20	17.29 -0.69 0.00	17.17 -0.35 0.00
MODERN_LFGE___ 323580	16.12 -0.73 0.00	8.62 -0.46 -0.40	9.77 -0.61 -0.96	8.59 -0.51 -1.01	8.05 -0.42 -1.74	8.22 -0.39 -1.48	8.92 -0.43 -2.03	12.46 -0.81 -0.04	10.31 -0.59 -0.12	17.29 -1.22 0.00	18.74 -1.25 -0.10	19.94 -1.21 -0.09	13.39 -0.93 -0.63	6.31 -0.29 -2.06	7.54 -0.42 -1.43	13.12 -0.87 -0.34	15.10 -1.00 -0.08	16.69 -1.00 -0.01	16.41 -1.05 -0.13	18.84 -1.14 0.00	18.58 -1.04 0.00	15.70 -0.87 -1.20	17.29 -0.69 0.00	17.17 -0.35 0.00
MOHAWK_PAPER___DRP 24187	17.86 1.00 0.00	12.63 0.55 -3.41	18.10 0.58 -8.10	17.09 0.48 -8.51	21.82 0.40 -14.68	20.03 0.44 -12.45	24.92 0.45 -17.16	14.37 0.79 -0.36	12.42 0.65 -0.99	19.61 1.10 0.00	21.94 1.22 -0.82	23.10 1.28 -0.75	19.84 0.86 -5.28	22.26 0.29 -17.43	19.00 0.42 -12.05	17.38 0.87 -2.85	17.70 1.03 -0.65	18.87 1.13 -0.06	19.59 1.14 -1.13	21.28 1.31 0.00	20.88 1.26 0.00	26.53 1.06 -10.10	19.19 1.19 0.00	18.59 1.07 0.00
MONGAUP___HYD 23641	18.25 1.40 0.00	11.76 0.71 -2.38	15.80 0.73 -5.64	14.63 0.61 -5.93	17.47 0.51 -10.23	16.36 0.54 -8.68	19.84 0.56 -11.96	14.47 1.00 -0.25	12.31 0.83 -0.69	19.94 1.44 0.00	22.01 1.55 -0.57	23.24 1.65 -0.52	18.48 1.10 -3.68	17.03 0.35 -12.15	15.43 0.50 -8.40	16.66 1.02 -1.99	17.57 1.10 -0.45	19.02 1.30 -0.04	19.42 1.32 -0.79	21.52 1.55 0.00	21.22 1.60 0.00	23.75 1.34 -7.04	19.63 1.64 0.00	19.07 1.55 0.00
MONTAUK___DIESEL 23721	19.16 2.31 0.00	12.40 1.13 -2.60	16.74 1.15 -6.16	15.50 0.93 -6.47	18.71 0.80 -11.18	17.47 0.85 -9.48	21.26 0.88 -13.07	15.08 1.58 -0.27	12.97 1.44 -0.75	21.13 2.62 0.00	23.62 3.10 -0.63	24.95 3.31 -0.57	19.87 2.16 -4.02	18.47 0.66 -13.27	16.61 0.90 -9.17	17.73 1.91 -2.17	18.69 2.18 -0.49	20.08 2.35 -0.05	20.44 2.26 -0.86	22.74 2.76 0.00	22.52 2.90 0.00	25.23 2.17 -7.69	20.51 2.52 0.00	20.06 2.54 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.41 1.55 0.00	12.07 0.80 -2.60	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.63 1.14 -0.27	12.49 0.95 -0.75	20.14 1.63 0.00	22.36 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.09 1.58 -0.49	19.48 1.75 -0.05	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.84 1.85 0.00	19.30 1.78 0.00
MUNSVILLE_WIND_PWR 323609	18.31 1.45 0.00	10.17 0.69 -0.80	12.04 0.71 -1.91	10.70 0.60 -2.01	10.70 0.51 -3.46	10.64 0.56 -2.94	11.94 0.58 -4.05	14.40 1.09 -0.08	11.92 0.91 -0.23	20.03 1.52 0.00	21.60 1.51 -0.19	22.86 1.61 -0.18	15.84 0.90 -1.25	8.91 0.27 -4.11	9.75 0.37 -2.84	15.00 0.67 -0.68	17.09 0.92 -0.15	18.93 1.23 -0.01	18.98 1.39 -0.27	21.69 1.71 0.00	21.42 1.80 0.00	19.18 1.42 -2.38	19.60 1.61 0.00	19.06 1.54 0.00
N SALMON___HYD 24042	16.37 -0.49 0.00	8.41 -0.26 0.00	9.26 -0.16 0.00	8.00 -0.10 0.00	6.66 -0.07 0.00	7.04 -0.10 0.00	7.19 -0.12 0.00	13.03 -0.19 0.00	10.61 -0.17 0.00	18.24 -0.26 0.00	19.57 -0.33 0.00	20.66 -0.41 0.00	13.43 -0.27 0.00	4.44 -0.10 0.00	6.39 -0.14 0.00	13.36 -0.29 0.00	15.63 -0.39 0.00	17.17 -0.52 0.00	16.80 -0.52 0.00	19.47 -0.51 0.00	19.01 -0.61 0.00	14.64 -0.73 0.00	16.99 -1.00 0.00	16.44 -1.08 0.00



N.E_GEN_SANDY PD 24062	17.86 1.14 0.13	12.31 0.62 -3.01	17.24 0.66 -7.16	16.16 0.55 -7.52	20.17 0.46 -12.98	18.66 0.50 -11.01	22.88 0.51 -15.06	14.43 0.89 -0.32	12.38 0.72 -0.88	19.76 1.26 0.00	22.02 1.39 -0.73	23.18 1.45 -0.66	19.33 0.97 -4.67	20.31 0.33 -15.44	17.67 0.48 -10.66	17.20 1.02 -2.52	17.82 1.22 -0.58	19.06 1.32 -0.05	19.62 1.31 -1.00	21.45 1.47 0.00	21.04 1.42 0.00	25.58 1.18 -9.03	19.33 1.34 0.00	18.78 1.26 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.32 1.47 0.00	11.92 0.75 -2.50	16.14 0.77 -5.95	14.98 0.64 -6.24	18.04 0.53 -10.78	16.85 0.57 -9.14	20.50 0.59 -12.60	14.53 1.04 -0.26	12.39 0.88 -0.73	20.01 1.51 0.00	22.18 1.68 -0.60	23.39 1.78 -0.55	18.78 1.21 -3.87	17.73 0.40 -12.80	15.95 0.58 -8.84	16.96 1.21 -2.10	17.94 1.44 -0.48	19.34 1.61 -0.04	19.71 1.56 -0.83	21.75 1.77 0.00	21.44 1.82 0.00	24.27 1.49 -7.42	19.70 1.71 0.00	19.18 1.66 0.00
NARROWS_GT1_1 24228	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_2 24229	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_3 24230	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_4 24231	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_5 24232	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_6 24233	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_7 24234	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT1_8 24235	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_1 24236	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_2 24237	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_3 24238	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_4 24239	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_5 24240	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00

NARROWS_GT2_6 24241	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_7 24242	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NARROWS_GT2_8 24243	18.52 1.66 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.18 1.33 0.00	12.20 0.69 -2.84	16.89 0.72 -6.75	15.79 0.60 -7.09	19.47 0.50 -12.24	18.06 0.54 -10.38	22.18 0.56 -14.31	14.54 1.01 -0.30	12.45 0.84 -0.82	19.99 1.48 0.00	22.19 1.61 -0.69	23.40 1.71 -0.63	19.27 1.17 -4.40	19.45 0.37 -14.54	17.12 0.54 -10.05	17.11 1.07 -2.38	17.82 1.26 -0.54	19.21 1.47 -0.05	19.75 1.48 -0.94	21.70 1.72 0.00	21.34 1.72 0.00	25.21 1.42 -8.42	19.59 1.60 0.00	18.99 1.47 0.00
NEG CAPITAL___MECHNVIL 23645	18.21 1.36 0.00	12.95 0.73 -3.55	18.63 0.78 -8.43	17.59 0.65 -8.85	22.56 0.55 -15.28	20.70 0.60 -12.96	25.80 0.62 -17.86	14.70 1.11 -0.37	12.74 0.93 -1.03	20.13 1.63 0.00	22.54 1.79 -0.86	23.70 1.86 -0.78	20.39 1.20 -5.49	23.08 0.40 -18.14	19.64 0.57 -12.54	17.78 1.16 -2.97	18.10 1.40 -0.68	19.33 1.59 -0.06	20.12 1.62 -1.18	21.84 1.87 0.00	21.40 1.78 0.00	27.33 1.45 -10.51	19.61 1.62 0.00	18.97 1.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.35 -0.50 0.00	8.68 -0.30 -0.31	9.77 -0.39 -0.74	8.54 -0.33 -0.78	7.81 -0.26 -1.34	8.02 -0.25 -1.14	8.62 -0.26 -1.57	12.75 -0.51 -0.03	10.50 -0.37 -0.09	17.79 -0.71 0.00	19.24 -0.73 -0.07	20.42 -0.71 -0.07	13.63 -0.54 -0.48	5.96 -0.17 -1.59	7.38 -0.25 -1.10	13.38 -0.53 -0.26	15.50 -0.58 -0.06	17.13 -0.56 -0.01	16.87 -0.56 -0.10	19.37 -0.60 0.00	19.07 -0.55 0.00	15.84 -0.45 -0.92	17.58 -0.41 0.00	17.23 -0.29 0.00
NEG CENTRAL___DRP 24199	17.07 0.21 0.00	9.08 0.07 -0.34	10.25 0.01 -0.81	8.96 0.01 -0.85	8.20 0.01 -1.47	8.42 0.04 -1.24	9.06 0.03 -1.72	13.31 0.05 -0.04	10.94 0.06 -0.10	18.58 0.07 0.00	20.04 0.06 -0.08	21.26 0.12 -0.07	14.25 0.02 -0.53	6.29 0.01 -1.74	7.75 0.01 -1.20	13.95 0.01 -0.28	16.14 0.06 -0.07	17.83 0.14 -0.01	17.59 0.16 -0.11	20.16 0.18 0.00	19.86 0.24 0.00	16.60 0.22 -1.01	18.30 0.30 0.00	17.90 0.38 0.00
NEG CENTRAL___INDECK 23768	17.35 0.50 0.00	9.31 0.18 -0.45	10.60 0.10 -1.08	9.30 0.07 -1.13	8.74 0.06 -1.96	8.91 0.11 -1.66	9.69 0.09 -2.29	13.44 0.16 -0.05	11.11 0.19 -0.13	18.75 0.24 0.00	20.26 0.26 -0.11	21.53 0.36 -0.10	14.52 0.12 -0.70	6.91 0.05 -2.32	8.19 0.06 -1.61	14.16 0.12 -0.38	16.30 0.19 -0.09	18.05 0.36 -0.01	17.84 0.37 -0.15	20.47 0.49 0.00	20.20 0.58 0.00	17.15 0.43 -1.35	18.58 0.59 0.00	18.24 0.72 0.00
NEG CENTRAL___SENECA 23627	17.18 0.32 0.00	9.17 0.11 -0.38	10.37 0.05 -0.90	9.08 0.04 -0.95	8.39 0.03 -1.64	8.59 0.06 -1.39	9.27 0.05 -1.91	13.36 0.09 -0.04	10.99 0.10 -0.11	18.63 0.12 0.00	20.12 0.13 -0.09	21.35 0.20 -0.08	14.35 0.07 -0.59	6.50 0.02 -1.94	7.90 0.03 -1.34	14.03 0.06 -0.32	16.21 0.12 -0.07	17.91 0.22 -0.01	17.68 0.23 -0.13	20.24 0.26 0.00	19.96 0.35 0.00	16.78 0.29 -1.13	18.38 0.39 0.00	18.01 0.49 0.00
NEG CENTRAL___STATE_STREET 24147	17.07 0.21 0.00	9.08 0.08 -0.33	10.25 0.04 -0.79	8.98 0.05 -0.83	8.21 0.06 -1.43	8.42 0.07 -1.21	9.06 0.08 -1.67	13.39 0.13 -0.04	11.01 0.13 -0.10	18.70 0.19 0.00	20.11 0.13 -0.08	21.37 0.22 -0.07	14.30 0.09 -0.51	6.27 0.04 -1.69	7.75 0.05 -1.17	13.98 0.05 -0.28	16.21 0.13 -0.06	17.88 0.19 -0.01	17.67 0.24 -0.11	20.23 0.26 0.00	19.94 0.32 0.00	16.61 0.26 -0.98	18.33 0.34 0.00	17.84 0.32 0.00
NEG MILLWOOD___DRP 24198	18.46 1.60 0.00	12.15 0.82 -2.66	16.59 0.85 -6.32	15.44 0.70 -6.64	18.77 0.58 -11.46	17.49 0.63 -9.72	21.36 0.65 -13.40	14.67 1.17 -0.28	12.54 0.98 -0.77	20.22 1.71 0.00	22.44 1.90 -0.64	23.67 2.01 -0.59	19.18 1.36 -4.12	18.60 0.45 -13.61	16.59 0.65 -9.41	17.23 1.35 -2.23	18.13 1.60 -0.51	19.52 1.79 -0.05	19.95 1.74 -0.88	21.96 1.98 0.00	21.63 2.01 0.00	24.90 1.64 -7.89	19.87 1.87 0.00	19.31 1.79 0.00
NEG NORTH_FLCN_SEA 23793	16.33 -0.52 0.00	8.39 -0.28 0.00	9.23 -0.20 0.00	7.95 -0.15 0.00	6.62 -0.11 0.00	7.00 -0.14 0.00	7.15 -0.16 0.00	12.96 -0.26 0.00	10.56 -0.23 0.00	18.14 -0.36 0.00	19.46 -0.44 0.00	20.56 -0.51 0.00	13.39 -0.31 0.00	4.42 -0.12 0.00	6.37 -0.17 0.00	13.31 -0.34 0.00	15.57 -0.45 0.00	17.06 -0.62 0.00	16.71 -0.61 0.00	19.37 -0.61 0.00	18.90 -0.72 0.00	14.48 -0.89 0.00	16.76 -1.23 0.00	16.22 -1.30 0.00
NEG NORTH_KES_CHATEGAY 23792	16.24 -0.62 0.00	8.35 -0.33 0.00	9.18 -0.24 0.00	7.91 -0.19 0.00	6.58 -0.14 0.00	6.96 -0.18 0.00	7.12 -0.19 0.00	12.90 -0.32 0.00	10.50 -0.28 0.00	18.05 -0.46 0.00	19.35 -0.55 0.00	20.45 -0.62 0.00	13.31 -0.39 0.00	4.39 -0.14 0.00	6.34 -0.20 0.00	13.25 -0.40 0.00	15.49 -0.53 0.00	16.98 -0.70 0.00	16.63 -0.69 0.00	19.27 -0.71 0.00	18.81 -0.81 0.00	14.43 -0.94 0.00	16.73 -1.26 0.00	16.20 -1.32 0.00
NEG NORTH___ALICE_FALLS 23915	16.36 -0.49 0.00	8.41 -0.27 0.00	9.24 -0.18 0.00	7.96 -0.13 0.00	6.63 -0.10 0.00	7.01 -0.12 0.00	7.17 -0.14 0.00	13.00 -0.23 0.00	10.59 -0.19 0.00	18.20 -0.31 0.00	19.53 -0.37 0.00	20.63 -0.44 0.00	13.43 -0.27 0.00	4.43 -0.11 0.00	6.38 -0.15 0.00	13.34 -0.32 0.00	15.59 -0.43 0.00	17.10 -0.58 0.00	16.76 -0.56 0.00	19.44 -0.54 0.00	18.97 -0.65 0.00	14.54 -0.83 0.00	16.83 -1.16 0.00	16.28 -1.24 0.00
NEG NORTH___LWR_SARANAC 23913	16.36 -0.49 0.00	8.41 -0.27 0.00	9.24 -0.18 0.00	7.96 -0.13 0.00	6.63 -0.10 0.00	7.01 -0.12 0.00	7.17 -0.14 0.00	13.00 -0.23 0.00	10.59 -0.19 0.00	18.20 -0.31 0.00	19.53 -0.37 0.00	20.63 -0.44 0.00	13.43 -0.27 0.00	4.43 -0.11 0.00	6.38 -0.15 0.00	13.34 -0.32 0.00	15.59 -0.43 0.00	17.10 -0.58 0.00	16.76 -0.56 0.00	19.44 -0.54 0.00	18.97 -0.65 0.00	14.54 -0.83 0.00	16.83 -1.16 0.00	16.28 -1.24 0.00

NEG NORTH___PLATTSBURG 23628	16.36 -0.49 0.00	8.41 -0.27 0.00	9.24 -0.18 0.00	7.96 -0.13 0.00	6.63 -0.10 0.00	7.01 -0.12 0.00	7.17 -0.14 0.00	13.00 -0.23 0.00	10.59 -0.19 0.00	18.20 -0.31 0.00	19.53 -0.37 0.00	20.63 -0.44 0.00	13.43 -0.27 0.00	4.43 -0.11 0.00	6.38 -0.15 0.00	13.34 -0.32 0.00	15.59 -0.43 0.00	17.10 -0.58 0.00	16.76 -0.56 0.00	19.44 -0.54 0.00	18.97 -0.65 0.00	14.54 -0.83 0.00	16.83 -1.16 0.00	16.28 -1.24 0.00
NEG WEST_LEA_LOCKPORT 23791	16.31 -0.54 0.00	8.72 -0.36 -0.40	9.87 -0.50 -0.95	8.67 -0.42 -1.00	8.11 -0.34 -1.72	8.29 -0.31 -1.46	8.98 -0.34 -2.01	12.61 -0.66 -0.04	10.43 -0.47 -0.12	17.52 -0.99 0.00	18.98 -1.01 -0.10	20.18 -0.97 -0.09	13.54 -0.77 -0.62	6.34 -0.23 -2.04	7.60 -0.34 -1.41	13.27 -0.72 -0.33	15.28 -0.81 -0.07	16.90 -0.79 -0.01	16.62 -0.84 -0.13	19.09 -0.89 0.00	18.82 -0.80 0.00	15.87 -0.68 -1.18	17.51 -0.49 0.00	17.37 -0.15 0.00
NEG WEST___LANCASTR 23811	17.27 0.42 0.00	9.28 0.14 -0.47	10.57 0.03 -1.11	9.28 0.02 -1.17	8.75 0.01 -2.01	8.91 0.06 -1.71	9.70 0.03 -2.35	13.29 0.02 -0.05	11.00 0.08 -0.14	18.57 0.07 0.00	20.09 0.08 -0.11	21.36 0.19 -0.10	14.43 0.01 -0.72	6.95 0.02 -2.39	8.21 0.03 -1.65	14.09 0.05 -0.39	16.22 0.11 -0.09	17.88 0.18 -0.01	17.54 0.07 -0.15	20.04 0.07 0.00	19.78 0.16 0.00	16.90 0.14 -1.38	18.42 0.43 0.00	18.22 0.70 0.00
NEG_PENN_ALLEGHNY 23528	17.46 0.60 0.00	9.79 0.27 -0.84	11.66 0.24 -2.00	10.39 0.20 -2.10	10.51 0.15 -3.63	10.40 0.18 -3.08	11.72 0.17 -4.24	13.62 0.30 -0.09	11.30 0.27 -0.24	18.97 0.46 0.00	20.60 0.50 -0.20	21.82 0.57 -0.18	15.34 0.33 -1.30	8.95 0.11 -4.31	9.66 0.15 -2.97	14.69 0.33 -0.70	16.60 0.42 -0.16	18.21 0.51 -0.01	18.09 0.49 -0.28	20.51 0.54 0.00	20.21 0.59 0.00	18.36 0.50 -2.50	18.61 0.62 0.00	18.22 0.70 0.00
NEG___GEN_MONROE 24207	16.60 -0.26 0.00	8.81 -0.19 -0.33	9.92 -0.28 -0.77	8.68 -0.23 -0.81	7.95 -0.18 -1.41	8.17 -0.16 -1.19	8.78 -0.17 -1.64	12.91 -0.34 -0.03	10.64 -0.24 -0.09	18.00 -0.50 0.00	19.47 -0.50 -0.08	20.68 -0.46 -0.07	13.80 -0.40 -0.51	6.09 -0.12 -1.67	7.51 -0.17 -1.15	13.56 -0.37 -0.27	15.69 -0.39 -0.06	17.36 -0.33 -0.01	17.09 -0.34 -0.11	19.65 -0.32 0.00	19.36 -0.26 0.00	16.10 -0.24 -0.97	17.88 -0.11 0.00	17.62 0.10 0.00
NEPA___ENERGY 23901	17.40 0.55 0.00	9.32 0.18 -0.47	10.62 0.08 -1.12	9.33 0.06 -1.17	8.79 0.03 -2.03	8.94 0.09 -1.72	9.73 0.04 -2.37	13.31 0.03 -0.05	11.01 0.09 -0.14	18.61 0.10 0.00	20.10 0.09 -0.11	21.44 0.27 -0.10	14.48 0.05 -0.73	6.97 0.03 -2.41	8.23 0.03 -1.66	14.12 0.07 -0.39	16.26 0.15 -0.09	17.94 0.25 -0.01	17.64 0.17 -0.16	20.13 0.15 0.00	19.89 0.27 0.00	16.98 0.21 -1.40	18.43 0.44 0.00	18.25 0.73 0.00
NEVERSINK___HYD 23608	18.23 1.37 0.00	11.70 0.69 -2.34	15.68 0.71 -5.55	14.52 0.59 -5.83	17.28 0.49 -10.07	16.20 0.53 -8.54	19.63 0.55 -11.77	14.46 0.99 -0.25	12.30 0.83 -0.68	19.94 1.43 0.00	22.01 1.55 -0.56	23.27 1.69 -0.51	18.36 1.05 -3.62	16.70 0.21 -11.95	15.05 0.26 -8.26	16.13 0.52 -1.96	17.10 0.64 -0.45	18.50 0.77 -0.04	18.89 0.79 -0.77	20.97 1.00 0.00	21.23 1.61 0.00	23.60 1.31 -6.93	19.48 1.49 0.00	18.93 1.41 0.00
NEWTON___FALLS_HYD 23847	16.77 -0.09 0.00	8.61 -0.06 0.00	9.44 0.02 0.00	8.11 0.01 0.00	6.72 -0.01 0.00	7.11 -0.03 0.00	7.32 0.01 0.00	13.25 0.03 0.00	10.80 0.02 0.00	18.53 0.02 0.00	19.88 -0.02 0.00	20.97 -0.09 0.00	13.59 -0.10 0.00	4.49 -0.04 0.00	6.46 -0.08 0.00	13.49 -0.17 0.00	15.84 -0.17 0.00	17.50 -0.18 0.00	17.14 -0.18 0.00	19.82 -0.15 0.00	19.46 -0.16 0.00	15.15 -0.22 0.00	17.66 -0.33 0.00	17.13 -0.39 0.00
NIAGARA_115E_LBMP 323715	16.02 -0.84 0.00	8.57 -0.51 -0.41	9.72 -0.67 -0.97	8.55 -0.57 -1.02	8.02 -0.46 -1.76	8.19 -0.44 -1.49	8.89 -0.48 -2.05	12.38 -0.89 -0.04	10.25 -0.65 -0.12	17.17 -1.34 0.00	18.62 -1.38 -0.10	19.81 -1.35 -0.09	13.31 -1.02 -0.63	6.30 -0.32 -2.08	7.51 -0.46 -1.44	13.04 -0.96 -0.34	14.99 -1.10 -0.08	16.57 -1.12 -0.01	16.29 -1.16 -0.13	18.70 -1.28 0.00	18.44 -1.18 0.00	15.59 -0.99 -1.21	17.17 -0.82 0.00	17.07 -0.45 0.00
NIAGARA_115W_LBMP 323714	15.99 -0.87 0.00	8.56 -0.53 -0.41	9.71 -0.68 -0.97	8.53 -0.57 -1.01	7.99 -0.49 -1.75	8.17 -0.46 -1.49	8.87 -0.49 -2.05	12.37 -0.90 -0.04	10.24 -0.66 -0.12	17.16 -1.35 0.00	18.57 -1.42 -0.10	19.66 -1.50 -0.09	13.22 -1.11 -0.63	6.27 -0.35 -2.08	7.48 -0.50 -1.44	12.95 -1.05 -0.34	14.88 -1.22 -0.08	16.45 -1.25 -0.01	16.16 -1.29 -0.13	18.54 -1.43 0.00	18.28 -1.33 0.00	15.47 -1.11 -1.21	17.03 -0.96 0.00	16.94 -0.58 0.00
NIAGARA_230_LBMP 323716	16.15 -0.71 0.00	8.64 -0.43 -0.40	9.80 -0.57 -0.95	8.61 -0.48 -1.00	8.07 -0.39 -1.73	8.25 -0.36 -1.47	8.95 -0.39 -2.02	12.50 -0.77 -0.04	10.34 -0.56 -0.12	17.37 -1.14 0.00	18.82 -1.17 -0.10	20.00 -1.15 -0.09	13.42 -0.90 -0.62	6.32 -0.27 -2.05	7.56 -0.39 -1.42	13.15 -0.84 -0.34	15.14 -0.96 -0.08	16.73 -0.96 -0.01	16.44 -1.01 -0.13	18.88 -1.10 0.00	18.62 -1.00 0.00	15.72 -0.84 -1.19	17.33 -0.66 0.00	17.18 -0.34 0.00
NIAGARA____ 23760	16.06 -0.80 0.00	8.58 -0.50 -0.41	9.74 -0.65 -0.97	8.55 -0.56 -1.02	8.01 -0.47 -1.75	8.18 -0.45 -1.49	8.88 -0.48 -2.05	12.43 -0.84 -0.04	10.28 -0.61 -0.12	17.26 -1.25 0.00	18.70 -1.30 -0.10	19.85 -1.31 -0.09	13.33 -0.99 -0.63	6.29 -0.32 -2.08	7.51 -0.45 -1.43	13.06 -0.93 -0.34	15.02 -1.08 -0.08	16.60 -1.09 -0.01	16.32 -1.14 -0.13	18.73 -1.25 0.00	18.47 -1.15 0.00	15.61 -0.96 -1.20	17.19 -0.80 0.00	17.05 -0.47 0.00
NINE_MILE_1 23575	16.51 -0.35 0.00	8.65 -0.19 -0.16	9.58 -0.23 -0.39	8.31 -0.20 -0.41	7.27 -0.16 -0.71	7.58 -0.16 -0.60	7.97 -0.17 -0.83	12.93 -0.32 -0.02	10.59 -0.24 -0.05	18.07 -0.44 0.00	19.47 -0.46 -0.04	20.63 -0.47 -0.04	13.61 -0.34 -0.25	5.26 -0.11 -0.84	6.95 -0.16 -0.58	13.44 -0.35 -0.14	15.65 -0.40 -0.03	17.27 -0.42 0.00	16.96 -0.41 -0.06	19.50 -0.47 0.00	19.18 -0.44 0.00	15.52 -0.34 -0.49	17.62 -0.38 0.00	17.22 -0.30 0.00
NINE_MILE_2 23744	16.51 -0.34 0.00	8.65 -0.19 -0.16	9.58 -0.23 -0.39	8.31 -0.20 -0.41	7.27 -0.16 -0.71	7.57 -0.16 -0.60	7.97 -0.17 -0.83	12.93 -0.31 -0.02	10.59 -0.24 -0.05	18.08 -0.43 0.00	19.48 -0.46 -0.04	20.63 -0.47 -0.04	13.61 -0.34 -0.25	5.26 -0.11 -0.84	6.95 -0.16 -0.58	13.44 -0.35 -0.14	15.65 -0.40 -0.03	17.27 -0.42 0.00	16.97 -0.41 -0.05	19.51 -0.46 0.00	19.18 -0.44 0.00	15.52 -0.34 -0.49	17.62 -0.38 0.00	17.22 -0.30 0.00
NM_CAPITAL___DRP 24208	17.76 0.91 0.00	12.55 0.50 -3.38	17.97 0.53 -8.03	16.97 0.44 -8.43	21.64 0.36 -14.55	19.88 0.40 -12.34	24.71 0.39 -17.01	14.28 0.70 -0.36	12.35 0.58 -0.98	19.47 0.96 0.00	21.79 1.07 -0.82	22.92 1.11 -0.74	19.69 0.76 -5.23	22.07 0.26 -17.27	18.85 0.38 -11.94	17.27 0.79 -2.83	17.61 0.94 -0.65	18.77 1.02 -0.06	19.46 1.02 -1.12	21.14 1.16 0.00	20.72 1.11 0.00	26.31 0.93 -10.01	19.04 1.05 0.00	18.46 0.94 0.00

NM_CENTRAL___DRP 24181	16.85 -0.01 0.00	8.87 -0.03 -0.22	9.89 -0.06 -0.53	8.60 -0.05 -0.56	7.65 -0.04 -0.96	7.92 -0.04 -0.82	8.40 -0.04 -1.13	13.18 -0.07 -0.02	10.80 -0.04 -0.07	18.42 -0.09 0.00	19.87 -0.08 -0.05	21.06 -0.06 -0.05	13.97 -0.07 -0.35	5.66 -0.03 -1.15	7.29 -0.04 -0.79	13.76 -0.09 -0.19	15.98 -0.08 -0.04	17.65 -0.04 0.00	17.35 -0.04 -0.07	19.93 -0.04 0.00	19.60 -0.02 0.00	16.02 -0.01 -0.66	18.00 0.01 0.00	17.59 0.07 0.00
NM_FRONTIER___DRP 24179	15.99 -0.87 0.00	8.56 -0.53 -0.41	9.71 -0.68 -0.97	8.53 -0.57 -1.01	7.99 -0.49 -1.75	8.17 -0.46 -1.49	8.87 -0.49 -2.05	12.37 -0.90 -0.04	10.24 -0.66 -0.12	17.16 -1.35 0.00	18.57 -1.42 -0.10	19.66 -1.50 -0.09	13.22 -1.11 -0.63	6.27 -0.35 -2.08	7.48 -0.50 -1.44	12.95 -1.05 -0.34	14.88 -1.22 -0.08	16.45 -1.25 -0.01	16.16 -1.29 -0.13	18.54 -1.43 0.00	18.28 -1.33 0.00	15.47 -1.11 -1.21	17.03 -0.96 0.00	16.94 -0.58 0.00
NM_ST_REGIS___HYD 24053	16.34 -0.52 0.00	8.41 -0.26 0.00	9.30 -0.12 0.00	8.00 -0.09 0.00	6.64 -0.09 0.00	6.99 -0.15 0.00	7.18 -0.14 0.00	12.99 -0.24 0.00	10.59 -0.19 0.00	18.17 -0.33 0.00	19.49 -0.41 0.00	20.59 -0.48 0.00	13.37 -0.33 0.00	4.41 -0.12 0.00	6.37 -0.17 0.00	13.33 -0.33 0.00	15.60 -0.42 0.00	17.17 -0.51 0.00	16.80 -0.52 0.00	19.44 -0.54 0.00	19.01 -0.61 0.00	14.75 -0.63 0.00	17.18 -0.82 0.00	16.65 -0.87 0.00
NORTHPORT___1 23551	18.63 1.78 0.00	12.14 0.87 -2.60	16.47 0.88 -6.16	15.26 0.69 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.63 1.14 -0.27	12.56 1.02 -0.75	20.28 1.77 0.00	22.66 2.13 -0.63	23.96 2.32 -0.57	19.27 1.55 -4.02	18.31 0.50 -13.27	16.39 0.68 -9.17	17.30 1.47 -2.17	18.14 1.63 -0.49	19.45 1.72 -0.05	19.79 1.61 -0.86	22.00 2.02 0.00	21.75 2.13 0.00	24.63 1.57 -7.69	19.92 1.93 0.00	19.58 2.06 0.00
NORTHPORT___2 23552	18.63 1.78 0.00	12.14 0.87 -2.60	16.47 0.88 -6.16	15.26 0.69 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.63 1.14 -0.27	12.56 1.02 -0.75	20.28 1.77 0.00	22.66 2.13 -0.63	23.96 2.32 -0.57	19.27 1.55 -4.02	18.31 0.50 -13.27	16.39 0.68 -9.17	17.30 1.47 -2.17	18.14 1.63 -0.49	19.45 1.72 -0.05	19.79 1.61 -0.86	22.00 2.02 0.00	21.75 2.13 0.00	24.63 1.57 -7.69	19.92 1.93 0.00	19.58 2.06 0.00
NORTHPORT___3 23553	18.46 1.61 0.00	12.05 0.78 -2.60	16.38 0.79 -6.16	15.19 0.62 -6.47	18.45 0.54 -11.18	17.18 0.56 -9.48	20.93 0.55 -13.07	14.47 0.97 -0.27	12.42 0.88 -0.75	20.05 1.55 0.00	22.47 1.95 -0.63	23.76 2.12 -0.57	19.14 1.42 -4.02	18.26 0.46 -13.27	16.33 0.63 -9.17	17.18 1.36 -2.17	18.00 1.48 -0.49	19.23 1.50 -0.05	19.59 1.41 -0.86	21.74 1.76 0.00	21.47 1.86 0.00	24.46 1.40 -7.69	19.74 1.75 0.00	19.39 1.87 0.00
NORTHPORT___4 23650	18.46 1.61 0.00	12.05 0.78 -2.60	16.38 0.79 -6.16	15.19 0.62 -6.47	18.45 0.54 -11.18	17.18 0.56 -9.48	20.93 0.55 -13.07	14.47 0.97 -0.27	12.42 0.88 -0.75	20.05 1.55 0.00	22.47 1.95 -0.63	23.76 2.12 -0.57	19.14 1.42 -4.02	18.26 0.46 -13.27	16.33 0.63 -9.17	17.18 1.36 -2.17	18.00 1.48 -0.49	19.23 1.50 -0.05	19.59 1.41 -0.86	21.74 1.76 0.00	21.47 1.86 0.00	24.46 1.40 -7.69	19.74 1.75 0.00	19.39 1.87 0.00
NORTHPORT___IC 23718	18.63 1.78 0.00	12.14 0.87 -2.60	16.47 0.88 -6.16	15.26 0.69 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.63 1.14 -0.27	12.56 1.02 -0.75	20.28 1.77 0.00	22.66 2.13 -0.63	23.96 2.32 -0.57	19.27 1.55 -4.02	18.31 0.50 -13.27	16.39 0.68 -9.17	17.30 1.47 -2.17	18.14 1.63 -0.49	19.45 1.72 -0.05	19.79 1.61 -0.86	22.00 2.02 0.00	21.75 2.13 0.00	24.63 1.57 -7.69	19.92 1.93 0.00	19.58 2.06 0.00
NPX_GEN_1385_PROXY 323591	18.63 1.78 0.00	12.14 0.87 -2.60	16.47 0.88 -6.16	15.21 0.64 -6.47	18.54 0.63 -11.18	17.27 0.65 -9.48	21.03 0.65 -13.07	14.64 1.14 -0.27	12.61 1.08 -0.75	20.27 1.76 0.00	22.44 1.92 -0.63	23.68 2.04 -0.57	19.09 1.38 -4.02	18.29 0.48 -13.27	16.32 0.62 -9.17	17.09 1.26 -2.17	17.77 1.26 -0.49	19.19 1.46 -0.05	19.55 1.37 -0.86	21.97 1.99 0.00	21.73 2.11 0.00	24.28 1.22 -7.69	19.62 1.63 0.00	19.58 2.06 0.00
NPX_GEN_CSC 323557	18.45 1.59 0.00	12.04 0.77 -2.60	16.35 0.77 -6.16	15.17 0.60 -6.47	18.43 0.53 -11.18	17.17 0.55 -9.48	20.95 0.57 -13.07	14.51 1.01 -0.27	12.46 0.93 -0.75	20.17 1.67 0.00	22.55 2.03 -0.63	23.82 2.18 -0.57	19.16 1.44 -4.02	18.25 0.45 -13.27	16.31 0.61 -9.17	17.14 1.31 -2.17	18.01 1.50 -0.49	19.31 1.58 -0.05	19.68 1.50 -0.86	21.88 1.91 0.00	21.66 2.04 0.00	24.57 1.50 -7.69	19.78 1.79 0.00	19.39 1.87 0.00
NSINS_S_GLNS_FALLS 23858	18.50 1.64 0.00	13.12 0.86 -3.58	18.87 0.94 -8.51	17.80 0.77 -8.93	22.82 0.67 -15.42	20.94 0.72 -13.08	26.12 0.78 -18.03	15.00 1.39 -0.38	13.01 1.19 -1.04	20.63 2.12 0.00	23.00 2.24 -0.86	24.18 2.32 -0.79	20.72 1.48 -5.54	23.31 0.46 -18.31	19.85 0.66 -12.66	17.99 1.34 -3.00	18.37 1.67 -0.68	19.65 1.90 -0.06	20.49 1.98 -1.19	22.23 2.26 0.00	21.77 2.15 0.00	27.75 1.76 -10.61	19.95 1.96 0.00	19.26 1.75 0.00
NUCOR_STEEL___DRP 24197	17.04 0.19 0.00	9.05 0.06 -0.32	10.21 0.03 -0.75	8.93 0.05 -0.79	8.15 0.05 -1.37	8.37 0.07 -1.16	8.98 0.07 -1.60	13.38 0.12 -0.03	10.99 0.12 -0.09	18.69 0.19 0.00	20.08 0.11 -0.08	21.34 0.20 -0.07	14.27 0.08 -0.49	6.19 0.03 -1.62	7.70 0.05 -1.12	13.95 0.03 -0.27	16.20 0.12 -0.06	17.86 0.17 -0.01	17.66 0.23 -0.10	20.22 0.24 0.00	19.92 0.30 0.00	16.55 0.25 -0.94	18.31 0.32 0.00	17.81 0.29 0.00
NYISO_LBMP_REFERENCE 24008	16.85 0.00 0.00	8.67 0.00 0.00	9.42 0.00 0.00	8.10 0.00 0.00	6.73 0.00 0.00	7.14 0.00 0.00	7.31 0.00 0.00	13.22 0.00 0.00	10.78 0.00 0.00	18.51 0.00 0.00	19.90 0.00 0.00	21.07 0.00 0.00	13.70 0.00 0.00	4.54 0.00 0.00	6.54 0.00 0.00	13.66 0.00 0.00	16.02 0.00 0.00	17.69 0.00 0.00	17.32 0.00 0.00	19.98 0.00 0.00	19.62 0.00 0.00	15.37 0.00 0.00	17.99 0.00 0.00	17.52 0.00 0.00
NYPA_BRENTWD____GT 24164	18.76 1.90 0.00	12.20 0.93 -2.60	16.53 0.94 -6.16	15.31 0.75 -6.47	18.56 0.65 -11.18	17.30 0.68 -9.48	21.08 0.70 -13.07	14.73 1.23 -0.27	12.63 1.10 -0.75	20.43 1.92 0.00	22.83 2.31 -0.63	24.15 2.51 -0.57	19.37 1.65 -4.02	18.33 0.53 -13.27	16.44 0.73 -9.17	17.41 1.58 -2.17	18.28 1.77 -0.49	19.61 1.88 -0.05	19.98 1.79 -0.86	22.20 2.23 0.00	21.96 2.35 0.00	24.82 1.76 -7.69	20.11 2.12 0.00	19.71 2.19 0.00
NYPA_GOWANUS____GT5 24156	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00

NYPA_GOWANUS____GT6 24157	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00
NYPA_HARLEM__RVR_GT1 24160	18.48 1.62 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.28	12.51 0.97 -0.75	20.16 1.66 0.00	22.39 1.86 -0.63	23.60 1.96 -0.57	19.07 1.35 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.34 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
NYPA_HARLEM__RVR_GT2 24161	18.48 1.62 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.28	12.51 0.97 -0.75	20.16 1.66 0.00	22.39 1.86 -0.63	23.60 1.96 -0.57	19.07 1.35 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.34 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
NYPA_KENT____GT 24152	18.49 1.64 0.00	12.11 0.84 -2.60	16.46 0.87 -6.16	15.29 0.72 -6.48	18.50 0.59 -11.18	17.26 0.64 -9.48	21.04 0.66 -13.07	14.70 1.20 -0.28	12.55 1.01 -0.76	20.22 1.71 0.00	22.44 1.92 -0.63	23.65 2.01 -0.57	19.12 1.41 -4.02	18.27 0.46 -13.27	16.37 0.67 -9.17	17.23 1.41 -2.17	18.18 1.66 -0.49	19.58 1.85 -0.05	19.95 1.78 -0.86	21.98 2.00 0.00	21.67 2.05 0.00	24.77 1.71 -7.69	19.96 1.98 0.00	19.41 1.89 0.00
NYPA_POUCH1____GT 24155	18.44 1.58 0.00	12.08 0.81 -2.60	16.42 0.83 -6.16	15.26 0.69 -6.48	18.47 0.57 -11.18	17.23 0.61 -9.48	21.02 0.64 -13.07	14.67 1.16 -0.28	12.52 0.98 -0.75	20.18 1.67 0.00	22.40 1.88 -0.63	23.59 1.96 -0.57	19.11 1.39 -4.02	18.26 0.45 -13.27	16.37 0.66 -9.17	17.21 1.38 -2.17	18.16 1.65 -0.49	19.56 1.84 -0.05	19.95 1.77 -0.86	21.97 1.99 0.00	21.67 2.05 0.00	24.78 1.72 -7.69	19.98 1.99 0.00	19.42 1.90 0.00
NYPA_VERNON____GT2 24162	18.47 1.62 0.00	12.10 0.83 -2.60	16.45 0.86 -6.16	15.29 0.72 -6.48	18.49 0.59 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.70 1.19 -0.28	12.54 1.00 -0.76	20.20 1.70 0.00	22.42 1.90 -0.63	23.63 1.99 -0.57	19.10 1.38 -4.02	18.26 0.45 -13.27	16.37 0.66 -9.17	17.22 1.39 -2.17	18.16 1.65 -0.49	19.55 1.82 -0.05	19.93 1.75 -0.86	21.95 1.97 0.00	21.65 2.03 0.00	24.74 1.68 -7.69	19.93 1.94 0.00	19.38 1.86 0.00
NYPA_VERNON____GT3 24163	18.47 1.62 0.00	12.10 0.83 -2.60	16.45 0.86 -6.16	15.29 0.72 -6.48	18.49 0.59 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.70 1.19 -0.28	12.54 1.00 -0.76	20.20 1.70 0.00	22.42 1.90 -0.63	23.63 1.99 -0.57	19.10 1.38 -4.02	18.26 0.45 -13.27	16.37 0.66 -9.17	17.22 1.39 -2.17	18.16 1.65 -0.49	19.55 1.82 -0.05	19.93 1.75 -0.86	21.95 1.97 0.00	21.65 2.03 0.00	24.74 1.68 -7.69	19.93 1.94 0.00	19.38 1.86 0.00
NYPA__ASTORIA_CC1 323568	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
NYPA__ASTORIA_CC2 323569	18.45 1.60 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.71 -6.48	18.49 0.58 -11.18	17.25 0.63 -9.48	21.03 0.65 -13.07	14.69 1.19 -0.28	12.53 0.99 -0.75	20.18 1.68 0.00	22.40 1.88 -0.63	23.60 1.96 -0.57	19.08 1.37 -4.02	18.26 0.45 -13.27	16.36 0.65 -9.17	17.20 1.38 -2.17	18.14 1.62 -0.49	19.53 1.80 -0.05	19.91 1.73 -0.86	21.92 1.94 0.00	21.62 2.00 0.00	24.72 1.65 -7.69	19.91 1.92 0.00	19.35 1.84 0.00
NYPA__HOLTSVILL 23794	18.62 1.77 0.00	12.13 0.86 -2.60	16.46 0.87 -6.16	15.25 0.68 -6.47	18.51 0.60 -11.18	17.25 0.63 -9.48	21.02 0.64 -13.07	14.63 1.14 -0.27	12.56 1.03 -0.75	20.32 1.81 0.00	22.70 2.18 -0.63	23.99 2.35 -0.57	19.28 1.56 -4.02	18.30 0.49 -13.27	16.38 0.68 -9.17	17.29 1.46 -2.17	18.16 1.65 -0.49	19.48 1.75 -0.05	19.84 1.67 -0.86	22.05 2.08 0.00	21.82 2.20 0.00	24.70 1.64 -7.69	19.96 1.97 0.00	19.57 2.05 0.00
NYPA____HELLGATE_GT1 24158	18.48 1.62 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.28	12.51 0.97 -0.75	20.16 1.66 0.00	22.39 1.86 -0.63	23.60 1.96 -0.57	19.07 1.35 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.34 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
NYPA____HELLGATE_GT2 24159	18.48 1.62 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.27 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.28	12.51 0.97 -0.75	20.16 1.66 0.00	22.39 1.86 -0.63	23.60 1.96 -0.57	19.07 1.35 -4.02	18.25 0.44 -13.27	16.35 0.64 -9.17	17.17 1.34 -2.17	18.09 1.57 -0.49	19.46 1.73 -0.04	19.86 1.68 -0.86	21.87 1.90 0.00	21.57 1.95 0.00	24.70 1.64 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
NYS_BARGE__HYD 23848	16.31 -0.55 0.00	8.71 -0.36 -0.40	9.86 -0.50 -0.94	8.65 -0.43 -0.99	8.09 -0.34 -1.70	8.27 -0.31 -1.44	8.96 -0.34 -1.99	12.60 -0.66 -0.04	10.43 -0.47 -0.11	17.50 -1.01 0.00	18.97 -1.02 -0.10	20.17 -0.98 -0.09	13.53 -0.78 -0.61	6.32 -0.24 -2.02	7.59 -0.34 -1.40	13.27 -0.72 -0.33	15.28 -0.82 -0.07	16.90 -0.80 -0.01	16.61 -0.84 -0.13	19.08 -0.90 0.00	18.82 -0.80 0.00	15.86 -0.69 -1.17	17.50 -0.49 0.00	17.36 -0.16 0.00
OAK ORCHARD__HYD 24046	16.52 -0.33 0.00	8.78 -0.22 -0.32	9.88 -0.31 -0.77	8.64 -0.26 -0.81	7.92 -0.20 -1.39	8.14 -0.18 -1.18	8.74 -0.20 -1.63	12.87 -0.39 -0.03	10.60 -0.28 -0.09	17.95 -0.56 0.00	19.42 -0.55 -0.08	20.62 -0.51 -0.07	13.77 -0.43 -0.50	6.06 -0.13 -1.65	7.49 -0.19 -1.14	13.53 -0.40 -0.27	15.65 -0.43 -0.06	17.31 -0.38 -0.01	17.03 -0.39 -0.11	19.57 -0.40 0.00	19.28 -0.34 0.00	16.03 -0.30 -0.96	17.79 -0.20 0.00	17.47 -0.04 0.00
OCC_CHEM__DRP 24175	16.04 -0.81 0.00	8.58 -0.50 -0.41	9.74 -0.65 -0.97	8.56 -0.55 -1.02	8.02 -0.47 -1.75	8.19 -0.44 -1.49	8.89 -0.47 -2.05	12.41 -0.86 -0.04	10.27 -0.63 -0.12	17.22 -1.29 0.00	18.64 -1.36 -0.10	19.74 -1.42 -0.09	13.27 -1.06 -0.63	6.29 -0.33 -2.08	7.50 -0.47 -1.44	13.00 -1.00 -0.34	14.94 -1.16 -0.08	16.51 -1.18 -0.01	16.23 -1.23 -0.13	18.63 -1.35 0.00	18.37 -1.25 0.00	15.53 -1.05 -1.21	17.11 -0.88 0.00	17.00 -0.51 0.00

OH_GEN_PROXY 24063	16.19 -0.66 0.00	8.67 -0.41 -0.40	9.83 -0.55 -0.96	8.64 -0.46 -1.01	8.09 -0.37 -1.74	8.27 -0.34 -1.47	8.97 -0.37 -2.03	12.53 -0.73 -0.04	10.36 -0.53 -0.12	17.43 -1.08 0.00	18.88 -1.11 -0.10	20.07 -1.08 -0.09	13.48 -0.84 -0.62	6.34 -0.26 -2.06	7.59 -0.37 -1.42	13.20 -0.79 -0.34	15.20 -0.90 -0.08	16.80 -0.90 -0.01	16.50 -0.95 -0.13	18.95 -1.03 0.00	18.68 -0.94 0.00	15.78 -0.79 -1.20	17.38 -0.61 0.00	17.22 -0.30 0.00
OLIN_CORP_DRP 24177	16.09 -0.77 0.00	8.61 -0.47 -0.41	9.77 -0.63 -0.98	8.59 -0.53 -1.03	8.07 -0.43 -1.77	8.24 -0.41 -1.50	8.94 -0.44 -2.07	12.43 -0.83 -0.04	10.29 -0.61 -0.12	17.25 -1.25 0.00	18.71 -1.29 -0.10	19.90 -1.26 -0.09	13.37 -0.96 -0.64	6.34 -0.30 -2.10	7.56 -0.43 -1.45	13.10 -0.90 -0.34	15.07 -1.03 -0.08	16.65 -1.04 -0.01	16.37 -1.09 -0.14	18.79 -1.19 0.00	18.53 -1.09 0.00	15.68 -0.91 -1.22	17.26 -0.74 0.00	17.14 -0.38 0.00
OLIN_CORP_DSASP 323712	16.04 -0.81 0.00	8.58 -0.50 -0.41	9.74 -0.65 -0.97	8.56 -0.55 -1.02	8.02 -0.47 -1.75	8.19 -0.44 -1.49	8.89 -0.47 -2.05	12.41 -0.86 -0.04	10.27 -0.63 -0.12	17.22 -1.29 0.00	18.64 -1.36 -0.10	19.74 -1.42 -0.09	13.27 -1.06 -0.63	6.29 -0.33 -2.08	7.50 -0.47 -1.44	13.00 -1.00 -0.34	14.94 -1.16 -0.08	16.51 -1.18 -0.01	16.23 -1.23 -0.13	18.63 -1.35 0.00	18.37 -1.25 0.00	15.53 -1.05 -1.21	17.11 -0.88 0.00	17.00 -0.51 0.00
ONEIDA_HERK_LFGE 323681	17.27 0.41 0.00	8.86 0.19 0.00	9.62 0.20 0.00	8.26 0.16 0.00	6.86 0.13 0.00	7.29 0.15 0.00	7.50 0.18 0.00	13.55 0.33 0.00	11.06 0.28 0.00	18.99 0.48 0.00	20.40 0.50 0.00	21.55 0.49 0.00	13.98 0.28 0.00	4.63 0.09 0.00	6.65 0.11 0.00	13.87 0.21 0.00	16.30 0.28 0.00	18.04 0.35 0.00	17.70 0.38 0.00	20.44 0.47 0.00	20.11 0.49 0.00	15.73 0.36 0.00	18.36 0.37 0.00	17.85 0.34 0.00
ONONDAGA_REF_OCCRA 23987	16.98 0.12 0.00	8.99 0.04 -0.28	10.10 0.01 -0.67	8.80 0.00 -0.70	7.94 0.00 -1.21	8.18 0.01 -1.03	8.74 0.01 -1.42	13.28 0.02 -0.03	10.90 0.03 -0.08	18.55 0.05 0.00	20.03 0.06 -0.07	21.22 0.09 -0.06	14.16 0.02 -0.44	5.99 0.01 -1.44	7.53 0.00 -1.00	13.89 0.01 -0.23	16.10 0.03 -0.05	17.77 0.08 -0.01	17.50 0.09 -0.09	20.08 0.10 0.00	19.76 0.13 0.00	16.32 0.11 -0.83	18.14 0.15 0.00	17.72 0.20 0.00
ONONDAGA___COGEN 23986	16.93 0.08 0.00	8.95 0.02 -0.26	10.04 -0.01 -0.63	8.74 -0.01 -0.66	7.86 -0.01 -1.14	8.11 0.01 -0.96	8.64 0.00 -1.33	13.25 0.00 -0.03	10.87 0.01 -0.08	18.52 0.02 0.00	19.98 0.02 -0.06	21.17 0.04 -0.06	14.10 0.00 -0.41	5.88 0.00 -1.35	7.46 -0.01 -0.93	13.85 -0.03 -0.22	16.07 0.00 -0.05	17.73 0.04 -0.01	17.46 0.05 -0.09	20.03 0.05 0.00	19.71 0.09 0.00	16.23 0.08 -0.78	18.10 0.10 0.00	17.67 0.16 0.00
ONTARIO___LFGE 23819	17.18 0.32 0.00	9.17 0.11 -0.38	10.37 0.05 -0.90	9.08 0.04 -0.95	8.39 0.03 -1.64	8.59 0.06 -1.39	9.27 0.05 -1.91	13.36 0.09 -0.04	10.99 0.10 -0.11	18.63 0.12 0.00	20.12 0.13 -0.09	21.35 0.20 -0.08	14.35 0.07 -0.59	6.50 0.02 -1.94	7.90 0.03 -1.34	14.03 0.06 -0.32	16.21 0.12 -0.07	17.91 0.22 -0.01	17.68 0.23 -0.13	20.24 0.26 0.00	19.96 0.35 0.00	16.78 0.29 -1.13	18.38 0.39 0.00	18.01 0.49 0.00
ORANGEVILLE_WT_PWR 323706	16.96 0.10 0.00	9.14 -0.03 -0.49	10.43 -0.15 -1.16	9.18 -0.13 -1.22	8.71 -0.12 -2.10	8.83 -0.09 -1.78	9.64 -0.13 -2.45	13.03 -0.24 -0.05	10.79 -0.13 -0.14	18.17 -0.34 0.00	19.66 -0.35 -0.12	20.86 -0.31 -0.11	14.15 -0.30 -0.76	6.94 -0.09 -2.49	8.13 -0.13 -1.72	13.79 -0.27 -0.41	15.82 -0.30 -0.09	17.46 -0.23 -0.01	17.24 -0.24 -0.16	19.74 -0.23 0.00	19.46 -0.16 0.00	16.65 -0.17 -1.44	17.98 -0.01 0.00	17.77 0.26 0.00
OSWEGATCHIE___HYD 24044	16.77 -0.09 0.00	8.61 -0.06 0.00	9.44 0.02 0.00	8.11 0.01 0.00	6.72 -0.01 0.00	7.11 -0.03 0.00	7.32 0.01 0.00	13.25 0.03 0.00	10.80 0.02 0.00	18.53 0.02 0.00	19.88 -0.02 0.00	20.97 -0.09 0.00	13.59 -0.10 0.00	4.49 -0.04 0.00	6.46 -0.08 0.00	13.49 -0.17 0.00	15.84 -0.17 0.00	17.50 -0.18 0.00	17.14 -0.18 0.00	19.82 -0.15 0.00	19.46 -0.16 0.00	15.15 -0.22 0.00	17.66 -0.33 0.00	17.13 -0.39 0.00
OSWEGO___5 23606	16.63 -0.22 0.00	8.73 -0.13 -0.19	9.71 -0.17 -0.45	8.42 -0.14 -0.47	7.42 -0.12 -0.81	7.71 -0.12 -0.69	8.14 -0.12 -0.95	13.02 -0.22 -0.02	10.67 -0.17 -0.05	18.20 -0.31 0.00	19.62 -0.32 -0.04	20.79 -0.32 -0.04	13.74 -0.25 -0.29	5.42 -0.08 -0.97	7.08 -0.12 -0.67	13.55 -0.26 -0.16	15.77 -0.28 -0.04	17.40 -0.29 0.00	17.10 -0.28 -0.06	19.65 -0.32 0.00	19.32 -0.30 0.00	15.71 -0.22 -0.56	17.75 -0.24 0.00	17.35 -0.17 0.00
OSWEGO___6 23613	16.63 -0.22 0.00	8.73 -0.13 -0.19	9.71 -0.17 -0.45	8.42 -0.14 -0.47	7.42 -0.12 -0.81	7.71 -0.12 -0.69	8.14 -0.12 -0.95	13.02 -0.22 -0.02	10.67 -0.17 -0.05	18.20 -0.31 0.00	19.62 -0.32 -0.04	20.79 -0.32 -0.04	13.74 -0.25 -0.29	5.42 -0.08 -0.97	7.08 -0.12 -0.67	13.55 -0.26 -0.16	15.77 -0.28 -0.04	17.40 -0.29 0.00	17.10 -0.28 -0.06	19.65 -0.32 0.00	19.32 -0.30 0.00	15.71 -0.22 -0.56	17.75 -0.24 0.00	17.35 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	16.50 -0.36 0.00	8.82 -0.27 -0.41	10.01 -0.40 -0.98	8.79 -0.34 -1.03	8.23 -0.28 -1.78	8.41 -0.24 -1.51	9.13 -0.27 -2.09	12.74 -0.53 -0.04	10.54 -0.36 -0.12	17.71 -0.80 0.00	19.18 -0.82 -0.10	20.36 -0.80 -0.09	13.69 -0.65 -0.64	6.46 -0.20 -2.12	7.72 -0.28 -1.46	13.41 -0.59 -0.35	15.43 -0.66 -0.08	17.05 -0.64 -0.01	16.77 -0.68 -0.14	19.24 -0.73 0.00	18.98 -0.64 0.00	16.04 -0.56 -1.23	17.65 -0.34 0.00	17.51 -0.01 0.00
OXBOW___ 24026	16.29 -0.56 0.00	8.71 -0.37 -0.41	9.88 -0.52 -0.98	8.68 -0.44 -1.03	8.13 -0.36 -1.77	8.31 -0.33 -1.50	9.02 -0.36 -2.07	12.59 -0.68 -0.04	10.42 -0.48 -0.12	17.48 -1.02 0.00	18.93 -1.07 -0.10	20.08 -1.08 -0.09	13.50 -0.84 -0.64	6.38 -0.26 -2.10	7.62 -0.37 -1.45	13.22 -0.78 -0.34	15.21 -0.89 -0.08	16.81 -0.88 -0.01	16.53 -0.93 -0.14	18.96 -1.01 0.00	18.70 -0.92 0.00	15.81 -0.77 -1.22	17.41 -0.58 0.00	17.28 -0.24 0.00
OXY_CHEM_DSASP 323612	16.04 -0.81 0.00	8.58 -0.50 -0.41	9.74 -0.65 -0.97	8.56 -0.55 -1.02	8.02 -0.47 -1.75	8.19 -0.44 -1.49	8.89 -0.47 -2.05	12.41 -0.86 -0.04	10.27 -0.63 -0.12	17.22 -1.29 0.00	18.64 -1.36 -0.10	19.74 -1.42 -0.09	13.27 -1.06 -0.63	6.29 -0.33 -2.08	7.50 -0.47 -1.44	13.00 -1.00 -0.34	14.94 -1.16 -0.08	16.51 -1.18 -0.01	16.23 -1.23 -0.13	18.63 -1.35 0.00	18.37 -1.25 0.00	15.53 -1.05 -1.21	17.11 -0.88 0.00	17.00 -0.51 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	16.04 -0.81 0.00	8.58 -0.50 -0.41	9.74 -0.65 -0.97	8.56 -0.55 -1.02	8.02 -0.47 -1.75	8.19 -0.44 -1.49	8.89 -0.47 -2.05	12.41 -0.86 -0.04	10.27 -0.63 -0.12	17.22 -1.29 0.00	18.64 -1.36 -0.10	19.74 -1.42 -0.09	13.27 -1.06 -0.63	6.29 -0.33 -2.08	7.50 -0.47 -1.44	13.00 -1.00 -0.34	14.94 -1.16 -0.08	16.51 -1.18 -0.01	16.23 -1.23 -0.13	18.63 -1.35 0.00	18.37 -1.25 0.00	15.53 -1.05 -1.21	17.11 -0.88 0.00	17.00 -0.51 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.43 1.57 0.00	12.07 0.81 -2.60	16.42 0.83 -6.16	15.27 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.28	12.50 0.96 -0.75	20.14 1.63 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.15 1.33 -2.17	18.07 1.56 -0.49	19.46 1.73 -0.04	19.85 1.67 -0.86	21.86 1.89 0.00	21.57 1.95 0.00	24.68 1.62 -7.69	19.85 1.86 0.00	19.30 1.78 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.78 1.92 0.00	12.26 0.99 -2.60	16.62 1.03 -6.16	15.45 0.88 -6.48	18.64 0.73 -11.18	17.41 0.80 -9.48	21.19 0.81 -13.07	14.98 1.47 -0.28	12.74 1.20 -0.75	20.54 2.03 0.00	22.80 2.27 -0.63	24.02 2.38 -0.57	19.33 1.61 -4.02	18.33 0.53 -13.27	16.47 0.77 -9.17	17.43 1.60 -2.17	18.41 1.89 -0.49	19.83 2.10 -0.04	20.22 2.04 -0.86	22.28 2.31 0.00	21.98 2.37 0.00	25.01 1.94 -7.69	20.23 2.24 0.00	19.67 2.15 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.11 0.26 0.00	9.18 0.05 -0.45	10.44 -0.06 -1.07	9.16 -0.06 -1.13	8.63 -0.04 -1.95	8.79 0.00 -1.65	9.56 -0.03 -2.28	13.18 -0.09 -0.05	10.91 -0.01 -0.13	18.40 -0.11 0.00	19.91 -0.09 -0.11	21.17 0.01 -0.10	14.28 -0.12 -0.70	6.83 -0.02 -2.31	8.10 -0.03 -1.60	13.96 -0.07 -0.38	16.07 -0.04 -0.09	17.73 0.03 -0.01	17.41 -0.06 -0.15	19.91 -0.06 0.00	19.65 0.03 0.00	16.73 0.02 -1.34	18.28 0.29 0.00	18.09 0.57 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.46 1.60 0.00	12.15 0.82 -2.66	16.59 0.85 -6.32	15.44 0.70 -6.64	18.77 0.58 -11.46	17.49 0.63 -9.72	21.36 0.65 -13.40	14.67 1.17 -0.28	12.54 0.98 -0.77	20.22 1.71 0.00	22.44 1.90 -0.64	23.67 2.01 -0.59	19.18 1.36 -4.12	18.60 0.45 -13.61	16.59 0.65 -9.41	17.23 1.35 -2.23	18.13 1.60 -0.51	19.52 1.79 -0.05	19.95 1.74 -0.88	21.96 1.98 0.00	21.63 2.01 0.00	24.90 1.64 -7.89	19.87 1.87 0.00	19.31 1.79 0.00
PEEKSKILL____ 23653	18.30 1.45 0.00	11.98 0.74 -2.57	16.29 0.76 -6.10	15.14 0.63 -6.41	18.31 0.52 -11.06	17.09 0.57 -9.39	20.83 0.58 -12.93	14.53 1.04 -0.27	12.40 0.87 -0.75	20.01 1.50 0.00	22.19 1.68 -0.62	23.40 1.77 -0.57	18.88 1.21 -3.98	18.07 0.40 -13.14	16.19 0.57 -9.08	17.01 1.21 -2.15	17.95 1.43 -0.49	19.33 1.59 -0.05	19.71 1.54 -0.85	21.72 1.75 0.00	21.41 1.79 0.00	24.45 1.47 -7.61	19.69 1.69 0.00	19.16 1.64 0.00
PGE MADISON____WINDPWR 24146	18.31 1.45 0.00	10.17 0.69 -0.80	12.04 0.71 -1.91	10.70 0.60 -2.01	10.70 0.51 -3.46	10.64 0.56 -2.94	11.94 0.58 -4.05	14.40 1.09 -0.08	11.92 0.91 -0.23	20.03 1.52 0.00	21.60 1.51 -0.19	22.86 1.61 -0.18	15.84 0.90 -1.25	8.91 0.27 -4.11	9.75 0.37 -2.84	15.00 0.67 -0.68	17.09 0.92 -0.15	18.93 1.23 -0.01	18.98 1.39 -0.27	21.69 1.71 0.00	21.42 1.80 0.00	19.18 1.42 -2.38	19.60 1.61 0.00	19.06 1.54 0.00
PIERCEFIELD____HYD 23852	16.29 -0.57 0.00	8.39 -0.28 0.00	9.29 -0.14 0.00	7.99 -0.10 0.00	6.63 -0.09 0.00	6.98 -0.16 0.00	7.16 -0.15 0.00	12.94 -0.28 0.00	10.55 -0.23 0.00	18.10 -0.40 0.00	19.41 -0.49 0.00	20.50 -0.57 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.19 0.00	13.28 -0.38 0.00	15.55 -0.48 0.00	17.13 -0.55 0.00	16.76 -0.56 0.00	19.38 -0.60 0.00	18.96 -0.66 0.00	14.75 -0.62 0.00	17.21 -0.78 0.00	16.69 -0.83 0.00
PINELAWN_CC_1 323563	18.67 1.81 0.00	12.16 0.90 -2.60	16.49 0.90 -6.16	15.29 0.72 -6.47	18.53 0.62 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.68 1.18 -0.27	12.58 1.05 -0.75	20.33 1.83 0.00	22.75 2.22 -0.63	24.01 2.37 -0.57	19.29 1.58 -4.02	18.31 0.50 -13.27	16.40 0.69 -9.17	17.34 1.51 -2.17	18.21 1.69 -0.49	19.52 1.79 -0.05	19.90 1.72 -0.86	22.10 2.13 0.00	21.85 2.23 0.00	24.77 1.70 -7.69	20.04 2.05 0.00	19.63 2.11 0.00
PJM_GEN_HTP_PROXY 323702	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.68 -6.47	18.47 0.57 -11.17	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.50 0.96 -0.75	20.15 1.65 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.34 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.11 1.59 -0.49	19.49 1.77 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.96 0.00	24.67 1.62 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
PJM_GEN_KEystone 24065	17.62 0.77 0.00	10.53 0.36 -1.51	13.32 0.32 -3.58	12.11 0.25 -3.75	13.41 0.20 -6.48	12.88 0.25 -5.50	15.13 0.24 -7.58	13.78 0.40 -0.16	11.58 0.36 -0.44	19.10 0.59 0.00	20.92 0.66 -0.36	22.15 0.75 -0.33	16.49 0.47 -2.33	12.39 0.16 -7.70	12.08 0.23 -5.32	15.40 0.48 -1.26	16.91 0.61 -0.29	18.41 0.70 -0.03	18.45 0.63 -0.50	20.67 0.69 0.00	20.39 0.77 0.00	20.48 0.65 -4.46	18.84 0.85 0.00	18.49 0.97 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.46 1.61 0.00	12.07 0.80 -2.60	16.40 0.81 -6.16	15.22 0.64 -6.47	18.46 0.56 -11.18	17.21 0.58 -9.48	20.97 0.59 -13.07	14.55 1.05 -0.27	12.47 0.93 -0.75	20.13 1.63 0.00	22.50 1.98 -0.63	23.76 2.12 -0.57	19.13 1.42 -4.02	18.26 0.45 -13.27	16.34 0.64 -9.17	17.20 1.37 -2.17	18.06 1.55 -0.49	19.36 1.62 -0.05	19.71 1.54 -0.86	21.83 1.86 0.00	21.56 1.95 0.00	24.58 1.51 -7.69	19.83 1.84 0.00	19.40 1.88 0.00
PJM_GEN_VFT_PROXY 323633	18.35 1.50 0.00	12.04 0.77 -2.59	16.38 0.79 -6.16	15.23 0.66 -6.47	18.45 0.55 -11.17	17.21 0.59 -9.48	20.99 0.61 -13.06	14.59 1.10 -0.27	12.46 0.93 -0.75	20.08 1.58 0.00	22.29 1.77 -0.63	23.47 1.84 -0.57	19.00 1.28 -4.02	18.23 0.42 -13.27	16.32 0.61 -9.17	17.12 1.29 -2.17	18.05 1.54 -0.49	19.44 1.71 -0.05	19.81 1.63 -0.86	21.81 1.83 0.00	21.50 1.88 0.00	24.65 1.59 -7.69	19.82 1.83 0.00	19.27 1.75 0.00
PLEASANTVLY____LBMP 24000	18.21 1.36 0.00	12.07 0.70 -2.70	16.55 0.73 -6.41	15.43 0.60 -6.73	18.84 0.50 -11.61	17.53 0.54 -9.85	21.45 0.55 -13.58	14.50 0.99 -0.28	12.39 0.82 -0.78	19.93 1.42 0.00	22.12 1.58 -0.65	23.32 1.66 -0.59	19.00 1.13 -4.18	18.70 0.37 -13.79	16.61 0.54 -9.53	17.06 1.14 -2.26	17.89 1.36 -0.51	19.23 1.50 -0.05	19.67 1.46 -0.89	21.62 1.65 0.00	21.28 1.66 0.00	24.73 1.37 -7.99	19.57 1.58 0.00	19.04 1.52 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.36 1.50 0.00	12.06 0.77 -2.61	16.42 0.79 -6.21	15.28 0.66 -6.52	18.53 0.55 -11.26	17.28 0.59 -9.55	21.08 0.61 -13.16	14.59 1.10 -0.28	12.46 0.92 -0.76	20.08 1.58 0.00	22.29 1.76 -0.63	23.50 1.86 -0.58	19.01 1.27 -4.05	18.32 0.42 -13.37	16.38 0.60 -9.24	17.11 1.27 -2.19	18.02 1.51 -0.50	19.40 1.66 -0.05	19.80 1.61 -0.87	21.80 1.83 0.00	21.48 1.86 0.00	24.65 1.53 -7.75	19.76 1.77 0.00	19.22 1.70 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.33 1.48 0.00	12.18 0.76 -2.75	16.73 0.78 -6.53	15.60 0.65 -6.85	19.10 0.55 -11.83	17.76 0.58 -10.04	21.75 0.61 -13.83	14.60 1.09 -0.29	12.48 0.90 -0.80	20.07 1.57 0.00	22.30 1.74 -0.66	23.51 1.84 -0.60	19.20 1.25 -4.25	18.99 0.41 -14.05	16.83 0.59 -9.71	17.19 1.24 -2.30	18.01 1.46 -0.52	19.37 1.63 -0.05	19.83 1.61 -0.91	21.80 1.82 0.00	21.46 1.84 0.00	25.02 1.51 -8.14	19.72 1.73 0.00	19.18 1.66 0.00

POLETTI____ 23519	18.39 1.53 0.00	12.06 0.79 -2.59	16.40 0.81 -6.16	15.25 0.68 -6.47	18.46 0.56 -11.17	17.22 0.60 -9.48	21.00 0.62 -13.06	14.63 1.13 -0.27	12.49 0.95 -0.75	20.13 1.62 0.00	22.34 1.81 -0.63	23.54 1.90 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.09 1.58 -0.49	19.48 1.75 -0.05	19.85 1.68 -0.86	21.86 1.88 0.00	21.55 1.94 0.00	24.67 1.61 -7.69	19.84 1.85 0.00	19.30 1.78 0.00
PORT_JEFF_3 23555	18.65 1.79 0.00	12.15 0.88 -2.60	16.47 0.88 -6.16	15.27 0.69 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.16 -0.27	12.58 1.05 -0.75	20.35 1.85 0.00	22.74 2.22 -0.63	24.04 2.40 -0.57	19.31 1.59 -4.02	18.31 0.50 -13.27	16.39 0.69 -9.17	17.32 1.49 -2.17	18.20 1.68 -0.49	19.51 1.79 -0.05	19.88 1.71 -0.86	22.10 2.13 0.00	21.87 2.25 0.00	24.74 1.67 -7.69	20.00 2.01 0.00	19.60 2.09 0.00
PORT_JEFF_4 23616	18.65 1.79 0.00	12.15 0.88 -2.60	16.47 0.88 -6.16	15.27 0.69 -6.47	18.52 0.61 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.66 1.16 -0.27	12.58 1.05 -0.75	20.35 1.85 0.00	22.74 2.22 -0.63	24.04 2.40 -0.57	19.31 1.59 -4.02	18.31 0.50 -13.27	16.39 0.69 -9.17	17.32 1.49 -2.17	18.20 1.68 -0.49	19.51 1.79 -0.05	19.88 1.71 -0.86	22.10 2.13 0.00	21.87 2.25 0.00	24.74 1.67 -7.69	20.00 2.01 0.00	19.60 2.09 0.00
PORT_JEFF_IC 23713	18.65 1.79 0.00	12.15 0.87 -2.60	16.47 0.88 -6.16	15.26 0.69 -6.47	18.51 0.61 -11.18	17.26 0.63 -9.48	21.03 0.65 -13.07	14.65 1.16 -0.27	12.58 1.04 -0.75	20.35 1.84 0.00	22.74 2.22 -0.63	24.05 2.41 -0.57	19.31 1.59 -4.02	18.31 0.50 -13.27	16.39 0.69 -9.17	17.32 1.49 -2.17	18.20 1.69 -0.49	19.51 1.79 -0.05	19.89 1.71 -0.86	22.11 2.13 0.00	21.88 2.26 0.00	24.74 1.68 -7.69	20.00 2.01 0.00	19.61 2.09 0.00
PPL PILGRIM_ST_GT1 24216	18.76 1.90 0.00	12.20 0.93 -2.60	16.53 0.94 -6.16	15.31 0.75 -6.47	18.56 0.65 -11.18	17.30 0.68 -9.48	21.08 0.70 -13.07	14.73 1.23 -0.27	12.63 1.10 -0.75	20.43 1.92 0.00	22.83 2.31 -0.63	24.15 2.51 -0.57	19.37 1.65 -4.02	18.33 0.53 -13.27	16.44 0.73 -9.17	17.41 1.58 -2.17	18.28 1.77 -0.49	19.61 1.88 -0.05	19.98 1.79 -0.86	22.20 2.23 0.00	21.96 2.35 0.00	24.82 1.76 -7.69	20.11 2.12 0.00	19.71 2.19 0.00
PPL PILGRIM_ST_GT2 24217	18.76 1.90 0.00	12.20 0.93 -2.60	16.53 0.94 -6.16	15.31 0.75 -6.47	18.56 0.65 -11.18	17.30 0.68 -9.48	21.08 0.70 -13.07	14.73 1.23 -0.27	12.63 1.10 -0.75	20.43 1.92 0.00	22.83 2.31 -0.63	24.15 2.51 -0.57	19.37 1.65 -4.02	18.33 0.53 -13.27	16.44 0.73 -9.17	17.41 1.58 -2.17	18.28 1.77 -0.49	19.61 1.88 -0.05	19.98 1.79 -0.86	22.20 2.23 0.00	21.96 2.35 0.00	24.82 1.76 -7.69	20.11 2.12 0.00	19.71 2.19 0.00
PPL_SHRM_GT3 24213	18.47 1.62 0.00	12.05 0.79 -2.60	16.37 0.78 -6.16	15.18 0.61 -6.47	18.44 0.54 -11.18	17.18 0.56 -9.48	20.96 0.58 -13.07	14.52 1.02 -0.27	12.48 0.94 -0.75	20.19 1.69 0.00	22.57 2.05 -0.63	23.84 2.20 -0.57	19.17 1.46 -4.02	18.26 0.45 -13.27	16.32 0.62 -9.17	17.15 1.33 -2.17	18.03 1.51 -0.49	19.33 1.60 -0.05	19.71 1.53 -0.86	21.91 1.93 0.00	21.69 2.07 0.00	24.59 1.53 -7.69	19.80 1.81 0.00	19.42 1.90 0.00
PPL_SHRM_GT4 24214	18.47 1.62 0.00	12.05 0.79 -2.60	16.37 0.78 -6.16	15.18 0.61 -6.47	18.44 0.54 -11.18	17.18 0.56 -9.48	20.96 0.58 -13.07	14.52 1.02 -0.27	12.48 0.94 -0.75	20.19 1.69 0.00	22.57 2.05 -0.63	23.84 2.20 -0.57	19.17 1.46 -4.02	18.26 0.45 -13.27	16.32 0.62 -9.17	17.15 1.33 -2.17	18.03 1.51 -0.49	19.33 1.60 -0.05	19.71 1.53 -0.86	21.91 1.93 0.00	21.69 2.07 0.00	24.59 1.53 -7.69	19.80 1.81 0.00	19.42 1.90 0.00
PROJECT___ORANGE 1 24174	16.86 0.00 0.00	8.88 -0.02 -0.23	9.91 -0.06 -0.54	8.62 -0.05 -0.57	7.67 -0.04 -0.98	7.94 -0.03 -0.83	8.43 -0.03 -1.15	13.18 -0.06 -0.02	10.81 -0.04 -0.07	18.43 -0.08 0.00	19.89 -0.06 -0.05	21.07 -0.04 -0.05	13.99 -0.06 -0.35	5.68 -0.02 -1.17	7.31 -0.03 -0.81	13.77 -0.07 -0.19	16.00 -0.07 -0.04	17.66 -0.03 0.00	17.37 -0.03 -0.08	19.95 -0.03 0.00	19.62 0.00 0.00	16.05 0.01 -0.68	18.02 0.02 0.00	17.61 0.09 0.00
PROJECT___ORANGE 2 24166	16.86 0.00 0.00	8.88 -0.02 -0.23	9.91 -0.06 -0.54	8.62 -0.05 -0.57	7.67 -0.04 -0.98	7.94 -0.03 -0.83	8.43 -0.03 -1.15	13.18 -0.06 -0.02	10.81 -0.04 -0.07	18.43 -0.08 0.00	19.89 -0.06 -0.05	21.07 -0.04 -0.05	13.99 -0.06 -0.35	5.68 -0.02 -1.17	7.31 -0.03 -0.81	13.77 -0.07 -0.19	16.00 -0.07 -0.04	17.66 -0.03 0.00	17.37 -0.03 -0.08	19.95 -0.03 0.00	19.62 0.00 0.00	16.05 0.01 -0.68	18.02 0.02 0.00	17.61 0.09 0.00
PYRITES___HYD 24023	16.42 -0.43 0.00	8.47 -0.21 0.00	9.37 -0.05 0.00	8.05 -0.05 0.00	6.69 -0.04 0.00	7.04 -0.10 0.00	7.23 -0.08 0.00	13.09 -0.13 0.00	10.67 -0.11 0.00	18.31 -0.19 0.00	19.61 -0.29 0.00	20.69 -0.38 0.00	13.44 -0.26 0.00	4.44 -0.10 0.00	6.40 -0.14 0.00	13.43 -0.23 0.00	15.71 -0.31 0.00	17.33 -0.36 0.00	16.94 -0.38 0.00	19.58 -0.39 0.00	19.17 -0.45 0.00	14.90 -0.47 0.00	17.39 -0.60 0.00	16.85 -0.66 0.00
RAMAPO___LBMP 323565	18.25 1.39 0.00	11.88 0.71 -2.50	16.09 0.73 -5.94	14.94 0.61 -6.23	17.99 0.50 -10.76	16.81 0.54 -9.13	20.45 0.56 -12.58	14.48 0.99 -0.26	12.34 0.83 -0.73	19.93 1.42 0.00	22.08 1.58 -0.60	23.29 1.67 -0.55	18.70 1.14 -3.87	17.69 0.37 -12.78	15.91 0.54 -8.83	16.88 1.14 -2.09	17.85 1.36 -0.48	19.24 1.51 -0.04	19.62 1.47 -0.83	21.64 1.67 0.00	21.33 1.71 0.00	24.18 1.40 -7.41	19.61 1.62 0.00	19.09 1.57 0.00
RANKINE____ 23646	16.81 -0.05 0.00	9.01 -0.10 -0.44	10.24 -0.23 -1.05	9.00 -0.20 -1.10	8.48 -0.16 -1.90	8.64 -0.12 -1.61	9.39 -0.15 -2.22	12.95 -0.31 -0.05	10.72 -0.19 -0.13	18.06 -0.45 0.00	19.55 -0.45 -0.11	20.79 -0.37 -0.10	14.01 -0.38 -0.69	6.69 -0.10 -2.26	7.94 -0.15 -1.56	13.70 -0.33 -0.37	15.76 -0.35 -0.08	17.41 -0.29 -0.01	17.11 -0.35 -0.15	19.61 -0.37 0.00	19.35 -0.27 0.00	16.44 -0.24 -1.31	17.98 -0.01 0.00	17.80 0.29 0.00
RAVENSWOOD_GT2_1 24244	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.63 1.14 -0.27	12.50 0.96 -0.75	20.14 1.64 0.00	22.36 1.83 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT2_2 24245	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.63 1.14 -0.27	12.50 0.96 -0.75	20.14 1.64 0.00	22.36 1.83 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00



RAVENSWOOD_GT2_3 24246	18.41 1.56 0.00	12.07 0.80 -2.59	16.41 0.83 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.64 1.14 -0.27	12.50 0.96 -0.75	20.15 1.65 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.34 -4.02	18.25 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.59 -0.49	19.49 1.77 -0.05	19.87 1.69 -0.86	21.88 1.91 0.00	21.58 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
RAVENSWOOD_GT2_4 24247	18.41 1.56 0.00	12.07 0.80 -2.59	16.41 0.83 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.64 1.14 -0.27	12.50 0.96 -0.75	20.15 1.65 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.34 -4.02	18.25 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.59 -0.49	19.49 1.77 -0.05	19.87 1.69 -0.86	21.88 1.91 0.00	21.58 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
RAVENSWOOD_GT3_1 24248	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.64 1.14 -0.27	12.50 0.96 -0.75	20.15 1.64 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
RAVENSWOOD_GT3_2 24249	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.64 1.14 -0.27	12.50 0.96 -0.75	20.15 1.64 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.49 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
RAVENSWOOD_GT3_3 24250	18.44 1.58 0.00	12.08 0.81 -2.59	16.42 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.27	12.52 0.98 -0.75	20.18 1.67 0.00	22.40 1.87 -0.63	23.60 1.97 -0.57	19.07 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.36 -2.17	18.13 1.62 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.92 1.94 0.00	21.61 1.99 0.00	24.71 1.64 -7.69	19.89 1.90 0.00	19.34 1.82 0.00
RAVENSWOOD_GT3_4 24251	18.44 1.58 0.00	12.08 0.81 -2.59	16.42 0.84 -6.16	15.27 0.70 -6.47	18.48 0.57 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.66 1.16 -0.27	12.52 0.98 -0.75	20.18 1.67 0.00	22.40 1.87 -0.63	23.60 1.97 -0.57	19.07 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.36 -2.17	18.13 1.62 -0.49	19.53 1.80 -0.05	19.90 1.72 -0.86	21.92 1.94 0.00	21.61 1.99 0.00	24.71 1.64 -7.69	19.89 1.90 0.00	19.34 1.82 0.00
RAVENSWOOD_GT_1 23729	18.47 1.62 0.00	12.10 0.83 -2.60	16.45 0.86 -6.16	15.29 0.72 -6.48	18.49 0.59 -11.18	17.26 0.64 -9.48	21.03 0.65 -13.07	14.70 1.19 -0.28	12.54 1.00 -0.76	20.20 1.70 0.00	22.42 1.90 -0.63	23.63 1.99 -0.57	19.10 1.38 -4.02	18.26 0.45 -13.27	16.37 0.66 -9.17	17.22 1.39 -2.17	18.16 1.65 -0.49	19.55 1.82 -0.05	19.93 1.75 -0.86	21.95 1.97 0.00	21.65 2.03 0.00	24.74 1.68 -7.69	19.93 1.94 0.00	19.38 1.86 0.00
RAVENSWOOD_GT_10 24258	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.06	14.63 1.14 -0.27	12.50 0.96 -0.75	20.15 1.64 0.00	22.36 1.83 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_11 24259	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.06	14.63 1.14 -0.27	12.50 0.96 -0.75	20.15 1.64 0.00	22.36 1.83 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_4 24252	18.41 1.55 0.00	12.06 0.80 -2.59	16.40 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.18	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.95 -0.75	20.14 1.64 0.00	22.36 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_5 24254	18.41 1.55 0.00	12.06 0.80 -2.59	16.40 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.18	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.95 -0.75	20.14 1.64 0.00	22.36 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_6 24253	18.41 1.55 0.00	12.06 0.80 -2.59	16.40 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.18	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.95 -0.75	20.14 1.64 0.00	22.36 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_7 24255	18.41 1.55 0.00	12.06 0.80 -2.59	16.40 0.82 -6.16	15.25 0.68 -6.47	18.47 0.56 -11.18	17.23 0.61 -9.48	21.00 0.63 -13.06	14.63 1.14 -0.27	12.49 0.95 -0.75	20.14 1.64 0.00	22.36 1.83 -0.63	23.56 1.92 -0.57	19.04 1.33 -4.02	18.24 0.44 -13.27	16.34 0.63 -9.17	17.16 1.33 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.06	14.63 1.14 -0.27	12.50 0.96 -0.75	20.15 1.64 0.00	22.36 1.83 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00
RAVENSWOOD_GT_9 24257	18.41 1.55 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.06	14.63 1.14 -0.27	12.50 0.96 -0.75	20.15 1.64 0.00	22.36 1.83 -0.63	23.57 1.93 -0.57	19.05 1.33 -4.02	18.24 0.44 -13.27	16.34 0.64 -9.17	17.16 1.34 -2.17	18.10 1.59 -0.49	19.48 1.76 -0.05	19.86 1.68 -0.86	21.88 1.90 0.00	21.57 1.95 0.00	24.67 1.61 -7.69	19.85 1.86 0.00	19.31 1.79 0.00

RAVENSWOOD___1 23533	18.44 1.59 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.17 1.67 0.00	22.38 1.86 -0.63	23.59 1.95 -0.57	19.07 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.37 -2.17	18.13 1.61 -0.49	19.51 1.79 -0.05	19.89 1.72 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.71 1.65 -7.69	19.89 1.90 0.00	19.34 1.82 0.00
RAVENSWOOD___2 23534	18.44 1.59 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.17 1.67 0.00	22.38 1.86 -0.63	23.59 1.95 -0.57	19.07 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.37 -2.17	18.13 1.61 -0.49	19.51 1.79 -0.05	19.89 1.72 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.71 1.65 -7.69	19.89 1.90 0.00	19.34 1.82 0.00
RAVENSWOOD___3 23535	18.41 1.56 0.00	12.07 0.80 -2.59	16.41 0.82 -6.16	15.25 0.69 -6.47	18.47 0.57 -11.18	17.23 0.61 -9.48	21.01 0.63 -13.07	14.64 1.14 -0.27	12.50 0.96 -0.75	20.15 1.65 0.00	22.36 1.84 -0.63	23.57 1.93 -0.57	19.05 1.34 -4.02	18.25 0.44 -13.27	16.34 0.64 -9.17	17.17 1.34 -2.17	18.11 1.59 -0.49	19.49 1.76 -0.05	19.87 1.69 -0.86	21.88 1.90 0.00	21.57 1.96 0.00	24.68 1.62 -7.69	19.86 1.87 0.00	19.31 1.79 0.00
RAVENSWOOD___4 23820	18.44 1.59 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.17 1.67 0.00	22.38 1.86 -0.63	23.59 1.95 -0.57	19.07 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.37 -2.17	18.13 1.61 -0.49	19.51 1.79 -0.05	19.89 1.72 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.71 1.65 -7.69	19.89 1.90 0.00	19.34 1.82 0.00
RCPL_TRUST___DRP 24196	18.42 1.57 0.00	12.08 0.81 -2.59	16.42 0.83 -6.16	15.26 0.69 -6.47	18.47 0.57 -11.17	17.23 0.62 -9.48	21.01 0.63 -13.06	14.64 1.15 -0.27	12.51 0.97 -0.75	20.17 1.67 0.00	22.38 1.86 -0.63	23.59 1.95 -0.57	19.07 1.35 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.18 1.35 -2.17	18.13 1.61 -0.49	19.52 1.79 -0.05	19.89 1.71 -0.86	21.90 1.93 0.00	21.60 1.98 0.00	24.69 1.63 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
RED___ROCHESTER 323720	16.63 -0.23 0.00	8.82 -0.17 -0.32	9.93 -0.25 -0.76	8.68 -0.21 -0.80	7.94 -0.17 -1.38	8.17 -0.14 -1.17	8.77 -0.16 -1.62	12.93 -0.32 -0.03	10.65 -0.22 -0.09	18.05 -0.46 0.00	19.53 -0.44 -0.08	20.74 -0.39 -0.07	13.85 -0.35 -0.50	6.08 -0.10 -1.64	7.52 -0.15 -1.14	13.61 -0.31 -0.27	15.75 -0.33 -0.06	17.43 -0.26 -0.01	17.15 -0.27 -0.11	19.71 -0.26 0.00	19.42 -0.20 0.00	16.13 -0.19 -0.95	17.91 -0.08 0.00	17.58 0.07 0.00
RENSSELAER___COGEN 23796	17.70 0.85 0.00	12.47 0.46 -3.33	17.82 0.49 -7.92	16.82 0.41 -8.31	21.42 0.33 -14.35	19.68 0.36 -12.17	24.45 0.36 -16.78	14.23 0.65 -0.35	12.29 0.54 -0.97	19.39 0.88 0.00	21.68 0.98 -0.80	22.81 1.00 -0.73	19.56 0.70 -5.16	21.81 0.24 -17.04	18.66 0.35 -11.78	17.17 0.72 -2.79	17.52 0.87 -0.64	18.69 0.95 -0.06	19.37 0.94 -1.10	21.04 1.07 0.00	20.64 1.02 0.00	26.24 1.00 -9.87	19.19 1.20 0.00	18.62 1.10 0.00
REVERE_CPPR_DRP 24186	17.38 0.52 0.00	8.99 0.25 -0.08	9.85 0.25 -0.18	8.49 0.21 -0.19	7.23 0.17 -0.33	7.61 0.19 -0.28	7.91 0.21 -0.38	13.62 0.38 -0.01	11.13 0.33 -0.02	19.06 0.56 0.00	20.50 0.59 -0.02	21.65 0.56 -0.02	14.15 0.33 -0.12	5.04 0.11 -0.39	6.95 0.14 -0.27	13.99 0.27 -0.06	16.39 0.36 -0.01	18.14 0.46 0.00	17.85 0.50 -0.03	20.59 0.62 0.00	20.28 0.67 0.00	16.11 0.52 -0.23	18.55 0.56 0.00	18.05 0.53 0.00
RIVERBAY____ 323610	18.78 1.92 0.00	12.26 0.99 -2.60	16.62 1.03 -6.16	15.45 0.88 -6.48	18.64 0.73 -11.18	17.41 0.80 -9.48	21.19 0.81 -13.07	14.98 1.47 -0.28	12.74 1.20 -0.75	20.54 2.03 0.00	22.80 2.27 -0.63	24.02 2.38 -0.57	19.33 1.61 -4.02	18.33 0.53 -13.27	16.47 0.77 -9.17	17.43 1.60 -2.17	18.41 1.89 -0.49	19.83 2.10 -0.04	20.22 2.04 -0.86	22.28 2.31 0.00	21.98 2.37 0.00	25.01 1.94 -7.69	20.23 2.24 0.00	19.67 2.15 0.00
ROARING___BROOK_WT_PWR 323790	16.70 -0.15 0.00	8.45 -0.08 0.14	9.01 -0.08 0.34	7.66 -0.07 0.36	6.04 -0.07 0.62	6.54 -0.07 0.52	6.52 -0.07 0.72	13.11 -0.10 0.02	10.67 -0.07 0.04	18.38 -0.13 0.00	19.71 -0.15 0.04	20.84 -0.20 0.03	13.33 -0.14 0.22	3.75 -0.05 0.73	5.95 -0.08 0.51	13.35 -0.19 0.12	15.79 -0.20 0.03	17.43 -0.25 0.00	17.00 -0.27 0.05	19.63 -0.34 0.00	19.24 -0.38 0.00	14.55 -0.39 0.42	17.51 -0.48 0.00	17.01 -0.51 0.00
ROCHESTER_9_IC 23652	16.56 -0.30 0.00	8.79 -0.20 -0.32	9.90 -0.29 -0.76	8.65 -0.24 -0.80	7.92 -0.19 -1.38	8.14 -0.17 -1.17	8.74 -0.19 -1.62	12.89 -0.37 -0.03	10.61 -0.26 -0.09	17.98 -0.53 0.00	19.45 -0.52 -0.08	20.66 -0.48 -0.07	13.79 -0.41 -0.50	6.06 -0.12 -1.64	7.49 -0.18 -1.14	13.55 -0.37 -0.27	15.68 -0.40 -0.06	17.34 -0.35 -0.01	17.06 -0.36 -0.11	19.60 -0.37 0.00	19.31 -0.31 0.00	16.05 -0.27 -0.95	17.82 -0.17 0.00	17.50 -0.02 0.00
ROSETON___1 23587	18.19 1.33 0.00	11.96 0.69 -2.60	16.31 0.71 -6.18	15.17 0.59 -6.48	18.41 0.49 -11.20	17.16 0.52 -9.50	20.95 0.54 -13.09	14.46 0.96 -0.27	12.34 0.80 -0.75	19.89 1.38 0.00	22.06 1.54 -0.63	23.26 1.62 -0.57	18.83 1.11 -4.03	18.20 0.36 -13.29	16.25 0.53 -9.19	16.94 1.11 -2.18	17.84 1.33 -0.50	19.20 1.47 -0.05	19.60 1.42 -0.86	21.59 1.62 0.00	21.26 1.64 0.00	24.42 1.34 -7.71	19.54 1.55 0.00	19.02 1.50 0.00
ROSETON___2 23588	18.19 1.33 0.00	11.96 0.69 -2.60	16.31 0.71 -6.18	15.17 0.59 -6.48	18.41 0.49 -11.20	17.16 0.52 -9.50	20.95 0.54 -13.09	14.46 0.96 -0.27	12.34 0.80 -0.75	19.89 1.38 0.00	22.06 1.54 -0.63	23.26 1.62 -0.57	18.83 1.11 -4.03	18.20 0.36 -13.29	16.25 0.53 -9.19	16.94 1.11 -2.18	17.84 1.33 -0.50	19.20 1.47 -0.05	19.60 1.42 -0.86	21.59 1.62 0.00	21.26 1.64 0.00	24.42 1.34 -7.71	19.54 1.55 0.00	19.02 1.50 0.00
RUSSELL___1 23602	16.63 -0.23 0.00	8.82 -0.17 -0.32	9.93 -0.25 -0.76	8.68 -0.21 -0.80	7.94 -0.17 -1.38	8.17 -0.14 -1.17	8.77 -0.16 -1.62	12.93 -0.32 -0.03	10.65 -0.22 -0.09	18.05 -0.46 0.00	19.53 -0.44 -0.08	20.74 -0.39 -0.07	13.85 -0.35 -0.50	6.08 -0.10 -1.64	7.52 -0.15 -1.14	13.61 -0.31 -0.27	15.75 -0.33 -0.06	17.43 -0.26 -0.01	17.15 -0.27 -0.11	19.71 -0.26 0.00	19.42 -0.20 0.00	16.13 -0.19 -0.95	17.91 -0.08 0.00	17.58 0.07 0.00
RUSSELL___2 23532	16.63 -0.23 0.00	8.82 -0.17 -0.32	9.93 -0.25 -0.76	8.68 -0.21 -0.80	7.94 -0.17 -1.38	8.17 -0.14 -1.17	8.77 -0.16 -1.62	12.93 -0.32 -0.03	10.65 -0.22 -0.09	18.05 -0.46 0.00	19.53 -0.44 -0.08	20.74 -0.39 -0.07	13.85 -0.35 -0.50	6.08 -0.10 -1.64	7.52 -0.15 -1.14	13.61 -0.31 -0.27	15.75 -0.33 -0.06	17.43 -0.26 -0.01	17.15 -0.27 -0.11	19.71 -0.26 0.00	19.42 -0.20 0.00	16.13 -0.19 -0.95	17.91 -0.08 0.00	17.58 0.07 0.00

RUSSELL___3 23549	16.63 -0.23 0.00	8.82 -0.17 -0.32	9.93 -0.25 -0.76	8.68 -0.21 -0.80	7.94 -0.17 -1.38	8.17 -0.14 -1.17	8.77 -0.16 -1.62	12.93 -0.32 -0.03	10.65 -0.22 -0.09	18.05 -0.46 0.00	19.53 -0.44 -0.08	20.74 -0.39 -0.07	13.85 -0.35 -0.50	6.08 -0.10 -1.64	7.52 -0.15 -1.14	13.61 -0.31 -0.27	15.75 -0.33 -0.06	17.43 -0.26 -0.01	17.15 -0.27 -0.11	19.71 -0.26 0.00	19.42 -0.20 0.00	16.13 -0.19 -0.95	17.91 -0.08 0.00	17.58 0.07 0.00
RUSSELL___4 23556	16.63 -0.23 0.00	8.82 -0.17 -0.32	9.93 -0.25 -0.76	8.68 -0.21 -0.80	7.94 -0.17 -1.38	8.17 -0.14 -1.17	8.77 -0.16 -1.62	12.93 -0.32 -0.03	10.65 -0.22 -0.09	18.05 -0.46 0.00	19.53 -0.44 -0.08	20.74 -0.39 -0.07	13.85 -0.35 -0.50	6.08 -0.10 -1.64	7.52 -0.15 -1.14	13.61 -0.31 -0.27	15.75 -0.33 -0.06	17.43 -0.26 -0.01	17.15 -0.27 -0.11	19.71 -0.26 0.00	19.42 -0.20 0.00	16.13 -0.19 -0.95	17.91 -0.08 0.00	17.58 0.07 0.00
RUSSELL___STATION 23914	16.63 -0.23 0.00	8.82 -0.17 -0.32	9.93 -0.25 -0.76	8.68 -0.21 -0.80	7.94 -0.17 -1.38	8.17 -0.14 -1.17	8.77 -0.16 -1.62	12.93 -0.32 -0.03	10.65 -0.22 -0.09	18.05 -0.46 0.00	19.53 -0.44 -0.08	20.74 -0.39 -0.07	13.85 -0.35 -0.50	6.08 -0.10 -1.64	7.52 -0.15 -1.14	13.61 -0.31 -0.27	15.75 -0.33 -0.06	17.43 -0.26 -0.01	17.15 -0.27 -0.11	19.71 -0.26 0.00	19.42 -0.20 0.00	16.13 -0.19 -0.95	17.91 -0.08 0.00	17.58 0.07 0.00
S SALMON___HYD 24043	16.92 0.07 0.00	8.85 0.00 -0.17	9.81 -0.02 -0.41	8.50 -0.03 -0.44	7.43 -0.05 -0.75	7.75 -0.02 -0.63	8.20 0.01 -0.88	13.26 0.02 -0.02	10.86 0.02 -0.05	18.53 0.02 0.00	19.95 0.02 -0.04	21.11 0.00 -0.04	13.91 -0.06 -0.27	5.39 -0.03 -0.89	7.07 -0.08 -0.61	13.62 -0.18 -0.14	15.88 -0.17 -0.03	17.54 -0.15 0.00	17.26 -0.12 -0.06	19.88 -0.09 0.00	19.55 -0.07 0.00	15.79 -0.10 -0.52	17.86 -0.13 0.00	17.42 -0.10 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.49 -0.36 0.00	8.83 -0.26 -0.42	10.03 -0.39 -1.01	8.82 -0.33 -1.06	8.28 -0.27 -1.82	8.45 -0.23 -1.55	9.18 -0.26 -2.13	12.74 -0.53 -0.05	10.54 -0.36 -0.12	17.72 -0.78 0.00	19.20 -0.80 -0.10	20.41 -0.75 -0.09	13.73 -0.62 -0.65	6.52 -0.18 -2.16	7.76 -0.27 -1.50	13.44 -0.57 -0.35	15.46 -0.64 -0.08	17.09 -0.61 -0.01	16.80 -0.66 -0.14	19.27 -0.71 0.00	19.00 -0.61 0.00	16.10 -0.52 -1.26	17.68 -0.31 0.00	17.51 0.00 0.00
SELKIRK___I 23801	17.72 0.86 0.00	12.41 0.47 -3.27	17.69 0.49 -7.78	16.68 0.42 -8.17	21.17 0.34 -14.10	19.47 0.37 -11.96	24.17 0.37 -16.49	14.22 0.66 -0.34	12.27 0.54 -0.95	19.42 0.91 0.00	21.70 1.01 -0.79	22.84 1.05 -0.72	19.48 0.72 -5.07	21.52 0.24 -16.75	18.45 0.35 -11.57	17.12 0.72 -2.74	17.52 0.87 -0.62	18.70 0.95 -0.06	19.35 0.95 -1.08	21.05 1.08 0.00	20.66 1.04 0.00	25.99 0.92 -9.70	19.06 1.07 0.00	18.50 0.98 0.00
SELKIRK___II 23799	17.71 0.86 0.00	12.41 0.46 -3.28	17.70 0.49 -7.79	16.69 0.41 -8.18	21.19 0.34 -14.12	19.48 0.37 -11.98	24.18 0.37 -16.51	14.22 0.65 -0.35	12.27 0.54 -0.95	19.41 0.90 0.00	21.69 1.01 -0.79	22.83 1.05 -0.72	19.48 0.71 -5.08	21.54 0.24 -16.76	18.46 0.35 -11.59	17.12 0.72 -2.75	17.51 0.87 -0.62	18.69 0.95 -0.06	19.35 0.94 -1.09	21.05 1.07 0.00	20.66 1.04 0.00	26.00 0.92 -9.72	19.06 1.07 0.00	18.50 0.98 0.00
SENECA OSWGO___HYD 24041	16.73 -0.13 0.00	8.80 -0.08 -0.20	9.79 -0.12 -0.49	8.50 -0.10 -0.51	7.53 -0.09 -0.89	7.81 -0.08 -0.75	8.27 -0.08 -1.04	13.09 -0.16 -0.02	10.72 -0.12 -0.06	18.27 -0.23 0.00	19.71 -0.24 -0.05	20.88 -0.24 -0.05	13.83 -0.19 -0.32	5.52 -0.07 -1.05	7.16 -0.10 -0.73	13.62 -0.21 -0.17	15.83 -0.23 -0.04	17.47 -0.22 0.00	17.18 -0.21 -0.07	19.75 -0.23 0.00	19.43 -0.19 0.00	15.84 -0.14 -0.61	17.84 -0.15 0.00	17.44 -0.08 0.00
SENECA___ENERGY 23797	16.95 0.09 0.00	9.02 0.00 -0.34	10.17 -0.05 -0.80	8.89 -0.04 -0.84	8.14 -0.03 -1.45	8.36 -0.01 -1.23	8.99 -0.02 -1.69	13.22 -0.04 -0.04	10.87 -0.01 -0.10	18.45 -0.06 0.00	19.90 -0.08 -0.07	21.10 -0.04 -0.07	14.15 -0.07 -0.52	6.24 -0.02 -1.72	7.69 -0.03 -1.19	13.85 -0.09 -0.28	16.03 -0.05 -0.07	17.70 0.01 -0.01	17.48 0.04 -0.11	20.03 0.05 0.00	19.73 0.11 0.00	16.51 0.15 -1.00	18.21 0.22 0.00	17.82 0.29 0.00
SHOEMAKER___GT 23640	18.09 1.23 0.00	11.68 0.63 -2.38	15.71 0.65 -5.64	14.56 0.54 -5.93	17.41 0.45 -10.23	16.30 0.48 -8.68	19.77 0.50 -11.96	14.35 0.88 -0.25	12.21 0.74 -0.69	19.77 1.27 0.00	21.86 1.39 -0.57	23.07 1.48 -0.52	18.37 1.00 -3.68	17.01 0.32 -12.15	15.40 0.47 -8.40	16.62 0.98 -1.99	17.64 1.17 -0.45	19.04 1.31 -0.04	19.40 1.29 -0.79	21.45 1.47 0.00	21.13 1.51 0.00	23.65 1.24 -7.04	19.42 1.43 0.00	18.89 1.38 0.00
SHOREHAM_IC_1 23715	18.47 1.62 0.00	12.05 0.79 -2.60	16.37 0.78 -6.16	15.18 0.61 -6.47	18.44 0.54 -11.18	17.18 0.56 -9.48	20.96 0.58 -13.07	14.52 1.02 -0.27	12.48 0.94 -0.75	20.19 1.69 0.00	22.57 2.05 -0.63	23.84 2.20 -0.57	19.17 1.46 -4.02	18.26 0.45 -13.27	16.32 0.62 -9.17	17.15 1.33 -2.17	18.03 1.51 -0.49	19.33 1.60 -0.05	19.71 1.53 -0.86	21.91 1.93 0.00	21.69 2.07 0.00	24.59 1.53 -7.69	19.80 1.81 0.00	19.42 1.90 0.00
SHOREHAM_IC_2 23716	18.47 1.62 0.00	12.05 0.79 -2.60	16.37 0.78 -6.16	15.18 0.61 -6.47	18.44 0.54 -11.18	17.18 0.56 -9.48	20.96 0.58 -13.07	14.52 1.02 -0.27	12.48 0.94 -0.75	20.19 1.69 0.00	22.57 2.05 -0.63	23.84 2.20 -0.57	19.17 1.46 -4.02	18.26 0.45 -13.27	16.32 0.62 -9.17	17.15 1.33 -2.17	18.03 1.51 -0.49	19.33 1.60 -0.05	19.71 1.53 -0.86	21.91 1.93 0.00	21.69 2.07 0.00	24.59 1.53 -7.69	19.80 1.81 0.00	19.42 1.90 0.00
SISSONVILLE___ 23735	16.29 -0.57 0.00	8.39 -0.28 0.00	9.29 -0.14 0.00	7.99 -0.10 0.00	6.63 -0.09 0.00	6.98 -0.16 0.00	7.16 -0.15 0.00	12.94 -0.28 0.00	10.55 -0.23 0.00	18.10 -0.40 0.00	19.41 -0.49 0.00	20.50 -0.57 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.19 0.00	13.28 -0.38 0.00	15.55 -0.48 0.00	17.13 -0.55 0.00	16.76 -0.56 0.00	19.38 -0.60 0.00	18.96 -0.66 0.00	14.75 -0.62 0.00	17.21 -0.78 0.00	16.69 -0.83 0.00
SITHE_IND_GS1 24169	16.53 -0.33 0.00	8.66 -0.18 -0.17	9.60 -0.22 -0.40	8.32 -0.19 -0.41	7.28 -0.16 -0.72	7.59 -0.16 -0.61	7.98 -0.16 -0.84	12.94 -0.30 -0.02	10.60 -0.24 -0.05	18.09 -0.42 0.00	19.49 -0.44 -0.04	20.66 -0.45 -0.04	13.63 -0.33 -0.26	5.28 -0.11 -0.85	6.96 -0.16 -0.59	13.45 -0.34 -0.14	15.66 -0.39 -0.03	17.28 -0.41 0.00	16.98 -0.40 -0.06	19.52 -0.45 0.00	19.19 -0.43 0.00	15.53 -0.33 -0.49	17.63 -0.37 0.00	17.23 -0.28 0.00
SITHE_IND_GS2 24170	16.53 -0.33 0.00	8.66 -0.18 -0.17	9.60 -0.22 -0.40	8.32 -0.19 -0.41	7.28 -0.16 -0.72	7.59 -0.16 -0.61	7.98 -0.16 -0.84	12.94 -0.30 -0.02	10.60 -0.24 -0.05	18.09 -0.42 0.00	19.49 -0.44 -0.04	20.66 -0.45 -0.04	13.63 -0.33 -0.26	5.28 -0.11 -0.85	6.96 -0.16 -0.59	13.45 -0.34 -0.14	15.66 -0.39 -0.03	17.28 -0.41 0.00	16.98 -0.40 -0.06	19.52 -0.45 0.00	19.19 -0.43 0.00	15.53 -0.33 -0.49	17.63 -0.37 0.00	17.23 -0.28 0.00

SITHE_IND_GS3 24171	16.53 -0.33 0.00	8.66 -0.18 -0.17	9.60 -0.22 -0.40	8.32 -0.19 -0.41	7.28 -0.16 -0.72	7.59 -0.16 -0.61	7.98 -0.16 -0.84	12.94 -0.30 -0.02	10.60 -0.24 -0.05	18.09 -0.42 0.00	19.49 -0.44 -0.04	20.66 -0.45 -0.04	13.63 -0.33 -0.26	5.28 -0.11 -0.85	6.96 -0.16 -0.59	13.45 -0.34 -0.14	15.66 -0.39 -0.03	17.28 -0.41 0.00	16.98 -0.40 -0.06	19.52 -0.45 0.00	19.19 -0.43 0.00	15.53 -0.33 -0.49	17.63 -0.37 0.00	17.23 -0.28 0.00
SITHE_IND_GS4 24172	16.53 -0.33 0.00	8.66 -0.18 -0.17	9.60 -0.22 -0.40	8.32 -0.19 -0.41	7.28 -0.16 -0.72	7.59 -0.16 -0.61	7.98 -0.16 -0.84	12.94 -0.30 -0.02	10.60 -0.24 -0.05	18.09 -0.42 0.00	19.49 -0.44 -0.04	20.66 -0.45 -0.04	13.63 -0.33 -0.26	5.28 -0.11 -0.85	6.96 -0.16 -0.59	13.45 -0.34 -0.14	15.66 -0.39 -0.03	17.28 -0.41 0.00	16.98 -0.40 -0.06	19.52 -0.45 0.00	19.19 -0.43 0.00	15.53 -0.33 -0.49	17.63 -0.37 0.00	17.23 -0.28 0.00
SITHE___BATAVIA 24024	16.63 -0.22 0.00	8.86 -0.19 -0.37	10.01 -0.31 -0.89	8.77 -0.26 -0.94	8.14 -0.20 -1.61	8.34 -0.17 -1.37	9.01 -0.19 -1.89	12.89 -0.38 -0.04	10.64 -0.25 -0.11	17.90 -0.61 0.00	19.37 -0.61 -0.09	20.59 -0.55 -0.08	13.78 -0.49 -0.58	6.31 -0.14 -1.92	7.65 -0.21 -1.32	13.52 -0.44 -0.31	15.61 -0.48 -0.07	17.29 -0.40 -0.01	17.03 -0.41 -0.12	19.59 -0.39 0.00	19.33 -0.28 0.00	16.21 -0.27 -1.11	17.92 -0.07 0.00	17.70 0.18 0.00
SITHE___INDEPEND 23800	16.53 -0.33 0.00	8.66 -0.18 -0.17	9.60 -0.22 -0.40	8.32 -0.19 -0.41	7.28 -0.16 -0.72	7.59 -0.16 -0.61	7.98 -0.16 -0.84	12.94 -0.30 -0.02	10.60 -0.24 -0.05	18.09 -0.42 0.00	19.49 -0.44 -0.04	20.66 -0.45 -0.04	13.63 -0.33 -0.26	5.28 -0.11 -0.85	6.96 -0.16 -0.59	13.45 -0.34 -0.14	15.66 -0.39 -0.03	17.28 -0.41 0.00	16.98 -0.40 -0.06	19.52 -0.45 0.00	19.19 -0.43 0.00	15.53 -0.33 -0.49	17.63 -0.37 0.00	17.23 -0.28 0.00
SITHE___MASSENA 23902	16.22 -0.64 0.00	8.36 -0.31 0.00	9.21 -0.21 0.00	7.92 -0.17 0.00	6.58 -0.14 0.00	6.93 -0.21 0.00	7.11 -0.21 0.00	12.86 -0.36 0.00	10.47 -0.31 0.00	17.96 -0.55 0.00	19.27 -0.63 0.00	20.37 -0.69 0.00	13.24 -0.46 0.00	4.38 -0.16 0.00	6.32 -0.21 0.00	13.24 -0.41 0.00	15.50 -0.52 0.00	17.06 -0.62 0.00	16.69 -0.63 0.00	19.29 -0.69 0.00	18.86 -0.76 0.00	14.70 -0.67 0.00	17.20 -0.80 0.00	16.70 -0.82 0.00
SITHE___OGDNSBRG 24021	16.39 -0.47 0.00	8.45 -0.22 0.00	9.34 -0.08 0.00	8.02 -0.07 0.00	6.67 -0.06 0.00	7.01 -0.13 0.00	7.21 -0.10 0.00	13.05 -0.17 0.00	10.63 -0.15 0.00	18.24 -0.26 0.00	19.54 -0.36 0.00	20.62 -0.45 0.00	13.40 -0.30 0.00	4.43 -0.11 0.00	6.38 -0.15 0.00	13.39 -0.27 0.00	15.67 -0.35 0.00	17.27 -0.41 0.00	16.90 -0.42 0.00	19.54 -0.44 0.00	19.11 -0.51 0.00	14.87 -0.50 0.00	17.36 -0.63 0.00	16.83 -0.69 0.00
SITHE___STERLING 23777	17.31 0.46 0.00	8.99 0.21 -0.10	9.88 0.21 -0.25	8.53 0.17 -0.26	7.32 0.14 -0.45	7.68 0.16 -0.38	8.02 0.18 -0.52	13.55 0.31 -0.01	11.08 0.27 -0.03	18.97 0.46 0.00	20.40 0.48 -0.03	21.58 0.49 -0.02	14.14 0.28 -0.16	5.16 0.09 -0.53	7.03 0.12 -0.37	13.98 0.24 -0.09	16.35 0.31 -0.02	18.09 0.40 0.00	17.78 0.43 -0.04	20.50 0.52 0.00	20.20 0.58 0.00	16.14 0.46 -0.31	18.50 0.51 0.00	18.02 0.50 0.00
SOUTH CAIRO___GT 23612	18.18 1.33 0.00	12.20 0.69 -2.84	16.89 0.72 -6.75	15.79 0.60 -7.09	19.47 0.50 -12.24	18.06 0.54 -10.38	22.18 0.56 -14.31	14.54 1.01 -0.30	12.45 0.84 -0.82	19.99 1.48 0.00	22.19 1.61 -0.69	23.40 1.71 -0.63	19.27 1.17 -4.40	19.45 0.37 -14.54	17.12 0.54 -10.05	17.11 1.07 -2.38	17.82 1.26 -0.54	19.21 1.47 -0.05	19.75 1.48 -0.94	21.70 1.72 0.00	21.34 1.72 0.00	25.21 1.42 -8.42	19.59 1.60 0.00	18.99 1.47 0.00
SOUTH HAMPTN___IC 23720	18.82 1.97 0.00	12.23 0.96 -2.60	16.55 0.97 -6.16	15.34 0.77 -6.47	18.58 0.67 -11.18	17.32 0.70 -9.48	21.10 0.73 -13.07	14.80 1.30 -0.27	12.72 1.18 -0.75	20.65 2.15 0.00	23.09 2.57 -0.63	24.39 2.75 -0.57	19.53 1.81 -4.02	18.37 0.56 -13.27	16.47 0.76 -9.17	17.45 1.63 -2.17	18.38 1.86 -0.49	19.72 1.99 -0.05	20.09 1.91 -0.86	22.34 2.36 0.00	22.12 2.50 0.00	24.91 1.85 -7.69	20.16 2.17 0.00	19.74 2.23 0.00
SOUTHOLD___IC 23719	19.10 2.24 0.00	12.36 1.09 -2.60	16.70 1.11 -6.16	15.46 0.90 -6.47	18.68 0.78 -11.18	17.44 0.82 -9.48	21.23 0.85 -13.07	15.03 1.53 -0.27	12.92 1.39 -0.75	21.04 2.53 0.00	23.51 2.99 -0.63	24.84 3.21 -0.57	19.81 2.10 -4.02	18.45 0.64 -13.27	16.59 0.88 -9.17	17.68 1.85 -2.17	18.65 2.13 -0.49	20.03 2.30 -0.05	20.39 2.21 -0.86	22.68 2.71 0.00	22.46 2.84 0.00	25.18 2.12 -7.69	20.46 2.47 0.00	20.01 2.49 0.00
ST LAWRENCE___ 23600	16.09 -0.76 0.00	8.29 -0.38 0.00	9.08 -0.34 0.00	7.81 -0.28 0.00	6.50 -0.23 0.00	6.87 -0.27 0.00	7.04 -0.28 0.00	12.75 -0.47 0.00	10.38 -0.41 0.00	17.80 -0.71 0.00	19.10 -0.80 0.00	20.21 -0.86 0.00	13.14 -0.56 0.00	4.35 -0.19 0.00	6.27 -0.26 0.00	13.14 -0.51 0.00	15.37 -0.65 0.00	16.92 -0.77 0.00	16.56 -0.76 0.00	19.12 -0.85 0.00	18.71 -0.91 0.00	14.58 -0.79 0.00	17.06 -0.93 0.00	16.57 -0.95 0.00
STATION 5_MISC_HYD 23604	16.56 -0.30 0.00	8.79 -0.20 -0.32	9.90 -0.29 -0.76	8.65 -0.24 -0.80	7.92 -0.19 -1.38	8.14 -0.17 -1.17	8.74 -0.19 -1.62	12.89 -0.37 -0.03	10.61 -0.26 -0.09	17.98 -0.53 0.00	19.45 -0.52 -0.08	20.66 -0.48 -0.07	13.79 -0.41 -0.50	6.06 -0.12 -1.64	7.49 -0.18 -1.14	13.55 -0.37 -0.27	15.68 -0.40 -0.06	17.34 -0.35 -0.01	17.06 -0.36 -0.11	19.60 -0.37 0.00	19.31 -0.31 0.00	16.05 -0.27 -0.95	17.82 -0.17 0.00	17.50 -0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.81 -0.05 0.00	8.93 -0.07 -0.32	10.05 -0.14 -0.76	8.78 -0.11 -0.80	8.02 -0.09 -1.38	8.25 -0.06 -1.17	8.86 -0.07 -1.61	13.11 -0.15 -0.03	10.79 -0.09 -0.09	18.30 -0.21 0.00	19.76 -0.21 -0.08	20.98 -0.16 -0.07	14.01 -0.18 -0.50	6.13 -0.05 -1.64	7.59 -0.08 -1.13	13.75 -0.17 -0.27	15.92 -0.16 -0.06	17.60 -0.08 -0.01	17.36 -0.07 -0.11	19.92 -0.05 0.00	19.63 0.01 0.00	16.31 -0.01 -0.95	18.07 0.08 0.00	17.71 0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.49 -0.36 0.00	8.76 -0.23 -0.32	9.86 -0.32 -0.76	8.62 -0.27 -0.80	7.89 -0.21 -1.37	8.11 -0.20 -1.16	8.71 -0.21 -1.60	12.85 -0.41 -0.03	10.58 -0.30 -0.09	17.93 -0.57 0.00	19.40 -0.57 -0.08	20.60 -0.54 -0.07	13.75 -0.44 -0.49	6.03 -0.13 -1.63	7.46 -0.19 -1.12	13.51 -0.41 -0.27	15.64 -0.45 -0.06	17.30 -0.39 -0.01	17.01 -0.41 -0.10	19.55 -0.42 0.00	19.26 -0.36 0.00	15.99 -0.31 -0.94	17.76 -0.24 0.00	17.43 -0.09 0.00
STEEL___WIND 323596	16.82 -0.03 0.00	9.02 -0.10 -0.44	10.25 -0.22 -1.05	9.01 -0.19 -1.10	8.48 -0.15 -1.90	8.64 -0.11 -1.61	9.39 -0.14 -2.22	12.96 -0.31 -0.05	10.73 -0.18 -0.13	18.07 -0.44 0.00	19.56 -0.44 -0.11	20.80 -0.37 -0.10	14.01 -0.37 -0.69	6.69 -0.10 -2.26	7.95 -0.15 -1.56	13.70 -0.32 -0.37	15.76 -0.34 -0.08	17.41 -0.28 -0.01	17.12 -0.34 -0.15	19.62 -0.35 0.00	19.36 -0.26 0.00	16.45 -0.23 -1.31	17.99 0.00 0.00	17.81 0.30 0.00

STEUBEN_REC_LFGE 323667	17.68 0.83 0.00	9.58 0.33 -0.57	11.01 0.23 -1.36	9.66 0.14 -1.43	9.29 0.10 -2.46	9.40 0.18 -2.09	10.32 0.13 -2.88	13.53 0.24 -0.06	11.23 0.28 -0.17	18.94 0.43 0.00	20.48 0.45 -0.14	21.71 0.52 -0.13	14.86 0.28 -0.88	7.55 0.09 -2.92	8.69 0.14 -2.02	14.42 0.29 -0.48	16.54 0.41 -0.11	18.24 0.54 -0.01	18.02 0.51 -0.19	20.58 0.60 0.00	20.33 0.71 0.00	17.61 0.55 -1.70	18.73 0.74 0.00	18.41 0.89 0.00
STONY__BROOK 24151	18.68 1.82 0.00	12.16 0.89 -2.60	16.48 0.89 -6.16	15.27 0.70 -6.47	18.52 0.62 -11.18	17.27 0.64 -9.48	21.04 0.66 -13.07	14.67 1.17 -0.27	12.59 1.06 -0.75	20.37 1.87 0.00	22.78 2.26 -0.63	24.09 2.44 -0.57	19.34 1.62 -4.02	18.32 0.51 -13.27	16.41 0.70 -9.17	17.35 1.53 -2.17	18.23 1.72 -0.49	19.55 1.82 -0.05	19.92 1.74 -0.86	22.14 2.17 0.00	21.91 2.29 0.00	24.77 1.71 -7.69	20.03 2.04 0.00	19.64 2.12 0.00
STURGEON_POOL_HYD 23609	18.15 1.30 0.00	12.00 0.67 -2.66	16.42 0.68 -6.31	15.30 0.57 -6.63	18.65 0.47 -11.45	17.36 0.51 -9.71	21.22 0.53 -13.38	14.44 0.93 -0.28	12.34 0.78 -0.77	19.86 1.35 0.00	22.04 1.51 -0.64	23.25 1.60 -0.58	18.90 1.09 -4.12	18.49 0.36 -13.59	16.44 0.51 -9.40	16.96 1.08 -2.23	17.81 1.28 -0.51	19.16 1.43 -0.05	19.60 1.40 -0.88	21.56 1.58 0.00	21.24 1.62 0.00	24.57 1.33 -7.88	19.51 1.52 0.00	18.98 1.46 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.18 1.33 0.00	11.78 0.68 -2.43	15.88 0.70 -5.77	14.73 0.58 -6.06	17.66 0.48 -10.45	16.52 0.52 -8.87	20.07 0.53 -12.22	14.43 0.95 -0.26	12.28 0.79 -0.70	19.87 1.37 0.00	22.00 1.52 -0.59	23.20 1.60 -0.53	18.54 1.09 -3.76	17.31 0.36 -12.41	15.63 0.52 -8.58	16.77 1.08 -2.03	17.78 1.29 -0.46	19.18 1.45 -0.04	19.54 1.41 -0.80	21.58 1.60 0.00	21.26 1.64 0.00	23.90 1.34 -7.19	19.53 1.54 0.00	19.01 1.49 0.00
SYNERGY__BIOGAS 323694	16.63 -0.22 0.00	8.86 -0.19 -0.37	10.01 -0.31 -0.89	8.77 -0.26 -0.94	8.14 -0.20 -1.61	8.34 -0.17 -1.37	9.01 -0.19 -1.89	12.89 -0.38 -0.04	10.64 -0.25 -0.11	17.90 -0.61 0.00	19.37 -0.61 -0.09	20.59 -0.55 -0.08	13.78 -0.49 -0.58	6.31 -0.14 -1.92	7.65 -0.21 -1.32	13.52 -0.44 -0.31	15.61 -0.48 -0.07	17.29 -0.40 -0.01	17.03 -0.41 -0.12	19.59 -0.39 0.00	19.33 -0.28 0.00	16.21 -0.27 -1.11	17.92 -0.07 0.00	17.70 0.18 0.00
SYRACUSE__ENERGY_ST1 323597	16.93 0.08 0.00	8.95 0.02 -0.26	10.04 -0.01 -0.63	8.74 -0.01 -0.66	7.86 -0.01 -1.14	8.11 0.01 -0.96	8.64 0.00 -1.33	13.25 0.00 -0.03	10.87 0.01 -0.08	18.52 0.02 0.00	19.98 0.02 -0.06	21.17 0.04 -0.06	14.10 0.00 -0.41	5.88 0.00 -1.35	7.46 -0.01 -0.93	13.85 -0.03 -0.22	16.07 0.00 -0.05	17.73 0.04 -0.01	17.46 0.05 -0.09	20.03 0.05 0.00	19.71 0.09 0.00	16.23 0.08 -0.78	18.10 0.10 0.00	17.67 0.16 0.00
SYRACUSE__ENERGY_ST2 323598	16.93 0.08 0.00	8.95 0.02 -0.26	10.04 -0.01 -0.63	8.74 -0.01 -0.66	7.86 -0.01 -1.14	8.11 0.01 -0.96	8.64 0.00 -1.33	13.25 0.00 -0.03	10.87 0.01 -0.08	18.52 0.02 0.00	19.98 0.02 -0.06	21.17 0.04 -0.06	14.10 0.00 -0.41	5.88 0.00 -1.35	7.46 -0.01 -0.93	13.85 -0.03 -0.22	16.07 0.00 -0.05	17.73 0.04 -0.01	17.46 0.05 -0.09	20.03 0.05 0.00	19.71 0.09 0.00	16.23 0.08 -0.78	18.10 0.10 0.00	17.67 0.16 0.00
SYRACUSE__POWER 24017	16.95 0.10 0.00	8.97 0.03 -0.27	10.06 -0.01 -0.65	8.77 -0.01 -0.68	7.90 -0.01 -1.17	8.14 0.01 -1.00	8.69 0.00 -1.38	13.26 0.00 -0.03	10.88 0.02 -0.08	18.53 0.02 0.00	20.00 0.04 -0.07	21.19 0.07 -0.06	14.12 0.00 -0.42	5.93 0.00 -1.40	7.49 -0.01 -0.96	13.87 -0.01 -0.23	16.09 0.01 -0.05	17.75 0.06 -0.01	17.48 0.07 -0.09	20.05 0.07 0.00	19.73 0.11 0.00	16.27 0.09 -0.81	18.11 0.12 0.00	17.70 0.18 0.00
TRIGEN__CC 323695	18.52 1.66 0.00	12.10 0.83 -2.60	16.44 0.85 -6.16	15.25 0.68 -6.47	18.49 0.58 -11.18	17.24 0.61 -9.48	21.01 0.63 -13.07	14.61 1.12 -0.27	12.51 0.98 -0.75	20.21 1.70 0.00	22.57 2.05 -0.63	23.81 2.17 -0.57	19.17 1.46 -4.02	18.28 0.46 -13.27	16.37 0.66 -9.17	17.25 1.42 -2.17	18.13 1.62 -0.49	19.45 1.72 -0.05	19.80 1.62 -0.86	21.91 1.93 0.00	21.63 2.01 0.00	24.65 1.59 -7.69	19.91 1.92 0.00	19.45 1.93 0.00
UNION__PROCESSING_DRP 323587	16.52 -0.33 0.00	8.78 -0.22 -0.32	9.88 -0.31 -0.77	8.64 -0.26 -0.81	7.92 -0.20 -1.39	8.14 -0.18 -1.18	8.74 -0.20 -1.63	12.87 -0.39 -0.03	10.60 -0.28 -0.09	17.95 -0.56 0.00	19.42 -0.55 -0.08	20.62 -0.51 -0.07	13.77 -0.43 -0.50	6.06 -0.13 -1.65	7.49 -0.19 -1.14	13.53 -0.40 -0.27	15.65 -0.43 -0.06	17.31 -0.38 -0.01	17.03 -0.39 -0.11	19.57 -0.40 0.00	19.28 -0.34 0.00	16.03 -0.30 -0.96	17.79 -0.20 0.00	17.47 -0.04 0.00
UPPER HUDSON__HYD 24058	18.44 1.59 0.00	13.09 0.83 -3.59	18.85 0.91 -8.52	17.78 0.74 -8.95	22.82 0.65 -15.44	20.93 0.69 -13.10	26.12 0.75 -18.06	14.94 1.34 -0.38	12.97 1.15 -1.04	20.55 2.05 0.00	22.90 2.14 -0.86	24.07 2.22 -0.79	20.66 1.41 -5.55	23.31 0.44 -18.34	19.83 0.62 -12.68	17.91 1.25 -3.00	18.30 1.59 -0.69	19.56 1.82 -0.06	20.42 1.91 -1.19	22.15 2.18 0.00	21.69 2.07 0.00	27.70 1.70 -10.63	19.89 1.90 0.00	19.20 1.68 0.00
UPPER RAQUET__HYD 24056	16.29 -0.57 0.00	8.39 -0.28 0.00	9.29 -0.14 0.00	7.99 -0.10 0.00	6.63 -0.09 0.00	6.98 -0.16 0.00	7.16 -0.15 0.00	12.94 -0.28 0.00	10.55 -0.23 0.00	18.10 -0.40 0.00	19.41 -0.49 0.00	20.50 -0.57 0.00	13.31 -0.39 0.00	4.40 -0.14 0.00	6.34 -0.19 0.00	13.28 -0.38 0.00	15.55 -0.48 0.00	17.13 -0.55 0.00	16.76 -0.56 0.00	19.38 -0.60 0.00	18.96 -0.66 0.00	14.75 -0.62 0.00	17.21 -0.78 0.00	16.69 -0.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.82 0.96 0.00	10.27 0.48 -1.12	12.56 0.49 -2.65	11.30 0.42 -2.78	11.88 0.35 -4.80	11.59 0.37 -4.08	13.31 0.38 -5.62	14.04 0.70 -0.12	11.69 0.58 -0.32	19.51 1.01 0.00	21.26 1.10 -0.27	22.49 1.18 -0.25	16.18 0.75 -1.73	10.49 0.25 -5.70	10.82 0.35 -3.94	15.30 0.71 -0.93	17.10 0.87 -0.21	18.69 0.99 -0.02	18.66 0.97 -0.37	21.09 1.11 0.00	20.76 1.14 0.00	19.60 0.92 -3.31	19.06 1.06 0.00	18.57 1.05 0.00
VISCHER__FERRY HYD 24020	17.96 1.10 0.00	12.76 0.60 -3.48	18.35 0.65 -8.27	17.33 0.54 -8.69	22.18 0.46 -15.00	20.37 0.50 -12.72	25.36 0.51 -17.54	14.49 0.90 -0.37	12.54 0.74 -1.01	19.80 1.29 0.00	22.18 1.44 -0.84	23.31 1.48 -0.77	20.06 0.97 -5.39	22.68 0.33 -17.81	19.31 0.47 -12.31	17.55 0.98 -2.92	17.88 1.19 -0.66	19.05 1.31 -0.06	19.80 1.33 -1.15	21.49 1.52 0.00	21.04 1.42 0.00	26.88 1.19 -10.32	19.32 1.33 0.00	18.71 1.19 0.00
V_CMM_10_SYNC_DSASP 323787	16.13 -0.73 0.00	8.31 -0.36 0.00	9.11 -0.32 0.00	7.83 -0.26 0.00	6.52 -0.21 0.00	6.89 -0.25 0.00	7.05 -0.26 0.00	12.79 -0.43 0.00	10.40 -0.38 0.00	17.85 -0.65 0.00	19.15 -0.74 0.00	20.27 -0.80 0.00	13.17 -0.52 0.00	4.36 -0.18 0.00	6.29 -0.24 0.00	13.17 -0.48 0.00	15.41 -0.61 0.00	16.96 -0.72 0.00	16.60 -0.72 0.00	19.17 -0.80 0.00	18.76 -0.86 0.00	14.62 -0.75 0.00	17.11 -0.88 0.00	16.61 -0.91 0.00

V_CMP_10_SYNC_DSASP 323788	16.32 -0.53 0.00	8.39 -0.28 0.00	9.23 -0.20 0.00	7.94 -0.15 0.00	6.62 -0.11 0.00	6.99 -0.15 0.00	7.15 -0.16 0.00	12.96 -0.27 0.00	10.55 -0.23 0.00	18.13 -0.37 0.00	19.44 -0.45 0.00	20.55 -0.52 0.00	13.37 -0.32 0.00	4.42 -0.12 0.00	6.37 -0.17 0.00	13.30 -0.35 0.00	15.56 -0.46 0.00	17.05 -0.63 0.00	16.69 -0.62 0.00	19.36 -0.62 0.00	18.89 -0.73 0.00	14.47 -0.90 0.00	16.75 -1.25 0.00	16.21 -1.31 0.00
V_F_30_SYNC_DSASP 323786	17.80 0.94 0.00	12.61 0.51 -3.42	18.09 0.54 -8.13	17.08 0.46 -8.53	21.83 0.37 -14.73	20.04 0.41 -12.50	24.94 0.41 -17.22	14.32 0.73 -0.36	12.39 0.61 -0.99	19.52 1.01 0.00	21.84 1.12 -0.83	22.98 1.16 -0.75	19.79 0.79 -5.30	22.30 0.27 -17.49	19.01 0.39 -12.09	17.33 0.81 -2.86	17.64 0.97 -0.65	18.81 1.07 -0.06	19.53 1.07 -1.13	21.19 1.21 0.00	20.78 1.17 0.00	26.46 0.94 -10.14	19.04 1.05 0.00	18.46 0.95 0.00
V_XM_10_SYNC_DSASP 323789	16.32 -0.53 0.00	8.39 -0.28 0.00	9.23 -0.20 0.00	7.94 -0.15 0.00	6.62 -0.11 0.00	6.99 -0.15 0.00	7.15 -0.16 0.00	12.96 -0.27 0.00	10.55 -0.23 0.00	18.13 -0.37 0.00	19.44 -0.45 0.00	20.55 -0.52 0.00	13.37 -0.32 0.00	4.42 -0.12 0.00	6.37 -0.17 0.00	13.30 -0.35 0.00	15.56 -0.46 0.00	17.05 -0.63 0.00	16.69 -0.62 0.00	19.36 -0.62 0.00	18.89 -0.73 0.00	14.47 -0.90 0.00	16.75 -1.25 0.00	16.21 -1.31 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.39 1.53 0.00	11.96 0.78 -2.50	16.17 0.80 -5.94	15.01 0.67 -6.24	18.06 0.56 -10.77	16.88 0.60 -9.14	20.53 0.62 -12.60	14.59 1.10 -0.26	12.44 0.93 -0.73	20.10 1.60 0.00	22.27 1.77 -0.60	23.49 1.87 -0.55	18.84 1.27 -3.87	17.75 0.42 -12.79	15.98 0.61 -8.84	17.02 1.27 -2.10	18.01 1.51 -0.48	19.43 1.70 -0.04	19.79 1.65 -0.83	21.85 1.87 0.00	21.54 1.92 0.00	24.35 1.56 -7.41	19.79 1.80 0.00	19.26 1.74 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.42 1.57 0.00	12.08 0.81 -2.59	16.42 0.83 -6.16	15.26 0.69 -6.47	18.47 0.57 -11.17	17.23 0.62 -9.48	21.01 0.63 -13.06	14.64 1.15 -0.27	12.51 0.97 -0.75	20.17 1.67 0.00	22.38 1.86 -0.63	23.59 1.95 -0.57	19.07 1.35 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.18 1.35 -2.17	18.13 1.61 -0.49	19.52 1.79 -0.05	19.89 1.71 -0.86	21.90 1.93 0.00	21.60 1.98 0.00	24.69 1.63 -7.69	19.87 1.88 0.00	19.33 1.81 0.00
WADING RIVER_IC_1 23522	18.44 1.59 0.00	12.04 0.77 -2.60	16.35 0.76 -6.16	15.16 0.59 -6.47	18.43 0.52 -11.18	17.17 0.55 -9.48	20.95 0.56 -13.07	14.50 1.00 -0.27	12.46 0.93 -0.75	20.17 1.66 0.00	22.54 2.02 -0.63	23.81 2.18 -0.57	19.16 1.44 -4.02	18.25 0.44 -13.27	16.31 0.61 -9.17	17.14 1.31 -2.17	18.01 1.49 -0.49	19.31 1.57 -0.05	19.68 1.50 -0.86	21.87 1.90 0.00	21.66 2.04 0.00	24.56 1.50 -7.69	19.77 1.78 0.00	19.38 1.87 0.00
WADING RIVER_IC_2 23547	18.44 1.59 0.00	12.04 0.77 -2.60	16.35 0.76 -6.16	15.16 0.59 -6.47	18.43 0.52 -11.18	17.17 0.55 -9.48	20.95 0.56 -13.07	14.50 1.00 -0.27	12.46 0.93 -0.75	20.17 1.66 0.00	22.54 2.02 -0.63	23.81 2.18 -0.57	19.16 1.44 -4.02	18.25 0.44 -13.27	16.31 0.61 -9.17	17.14 1.31 -2.17	18.01 1.49 -0.49	19.31 1.57 -0.05	19.68 1.50 -0.86	21.87 1.90 0.00	21.66 2.04 0.00	24.56 1.50 -7.69	19.77 1.78 0.00	19.38 1.87 0.00
WADING RIVER_IC_3 23601	18.44 1.59 0.00	12.04 0.77 -2.60	16.35 0.76 -6.16	15.16 0.59 -6.47	18.43 0.52 -11.18	17.17 0.55 -9.48	20.95 0.56 -13.07	14.50 1.00 -0.27	12.46 0.93 -0.75	20.17 1.66 0.00	22.54 2.02 -0.63	23.81 2.18 -0.57	19.16 1.44 -4.02	18.25 0.44 -13.27	16.31 0.61 -9.17	17.14 1.31 -2.17	18.01 1.49 -0.49	19.31 1.57 -0.05	19.68 1.50 -0.86	21.87 1.90 0.00	21.66 2.04 0.00	24.56 1.50 -7.69	19.77 1.78 0.00	19.38 1.87 0.00
WALDEN___HYDRO 24148	18.29 1.43 0.00	11.96 0.73 -2.55	16.24 0.75 -6.07	15.09 0.62 -6.37	18.24 0.51 -11.00	17.03 0.55 -9.33	20.75 0.57 -12.86	14.51 1.01 -0.27	12.38 0.86 -0.74	19.97 1.46 0.00	22.13 1.62 -0.62	23.34 1.71 -0.56	18.81 1.16 -3.96	17.98 0.38 -13.06	16.11 0.55 -9.03	16.94 1.14 -2.14	17.87 1.36 -0.49	19.26 1.53 -0.04	19.66 1.49 -0.85	21.70 1.72 0.00	21.41 1.79 0.00	24.41 1.47 -7.57	19.67 1.68 0.00	19.13 1.61 0.00
WARRENSBURG___ 23737	18.44 1.59 0.00	13.09 0.83 -3.59	18.85 0.91 -8.52	17.78 0.74 -8.95	22.82 0.65 -15.44	20.93 0.69 -13.10	26.12 0.75 -18.06	14.94 1.34 -0.38	12.97 1.15 -1.04	20.55 2.05 0.00	22.90 2.14 -0.86	24.07 2.22 -0.79	20.66 1.41 -5.55	23.31 0.44 -18.34	19.83 0.62 -12.68	17.91 1.25 -3.00	18.30 1.59 -0.69	19.56 1.82 -0.06	20.42 1.91 -1.19	22.15 2.18 0.00	21.69 2.07 0.00	27.70 1.70 -10.63	19.89 1.90 0.00	19.20 1.68 0.00
WATERSIDE___6 8 9 23538	18.44 1.59 0.00	12.09 0.82 -2.60	16.44 0.85 -6.16	15.28 0.70 -6.48	18.48 0.58 -11.18	17.24 0.62 -9.48	21.02 0.64 -13.07	14.68 1.18 -0.28	12.53 0.99 -0.75	20.17 1.67 0.00	22.38 1.86 -0.63	23.59 1.95 -0.57	19.07 1.36 -4.02	18.25 0.45 -13.27	16.35 0.65 -9.17	17.19 1.37 -2.17	18.13 1.61 -0.49	19.51 1.79 -0.05	19.89 1.72 -0.86	21.90 1.93 0.00	21.61 1.99 0.00	24.71 1.65 -7.69	19.89 1.90 0.00	19.34 1.82 0.00
WDELAWARE___HYD 323627	18.17 1.32 0.00	11.69 0.66 -2.35	15.68 0.68 -5.58	14.52 0.57 -5.85	17.31 0.47 -10.11	16.22 0.51 -8.57	19.66 0.53 -11.82	14.42 0.95 -0.25	12.27 0.80 -0.68	19.88 1.37 0.00	21.95 1.49 -0.57	23.21 1.62 -0.52	18.34 1.01 -3.63	16.75 0.21 -12.00	15.07 0.24 -8.29	16.11 0.49 -1.97	17.07 0.60 -0.45	18.46 0.74 -0.04	18.84 0.75 -0.78	20.92 0.95 0.00	21.13 1.51 0.00	23.56 1.23 -6.96	19.39 1.40 0.00	18.83 1.32 0.00
WEST BABYLON___IC 23714	18.80 1.95 0.00	12.23 0.96 -2.60	16.56 0.97 -6.16	15.34 0.77 -6.47	18.58 0.67 -11.18	17.32 0.70 -9.48	21.10 0.72 -13.07	14.78 1.28 -0.27	12.67 1.14 -0.75	20.50 1.99 0.00	22.92 2.40 -0.63	24.22 2.58 -0.57	19.42 1.71 -4.02	18.35 0.54 -13.27	16.45 0.75 -9.17	17.45 1.62 -2.17	18.35 1.83 -0.49	19.68 1.95 -0.05	20.05 1.87 -0.86	22.29 2.31 0.00	22.04 2.42 0.00	24.90 1.84 -7.69	20.19 2.20 0.00	19.78 2.26 0.00
WEST CANADA___HYD 24049	17.02 0.17 0.00	8.69 0.08 0.07	9.34 0.08 0.15	8.00 0.07 0.16	6.50 0.05 0.28	6.96 0.06 0.24	7.05 0.06 0.33	13.32 0.10 0.01	10.86 0.10 0.02	18.68 0.17 0.00	20.06 0.18 0.02	21.24 0.19 0.01	13.72 0.12 0.10	4.25 0.04 0.33	6.36 0.05 0.23	13.71 0.11 0.05	16.14 0.14 0.01	17.84 0.16 0.00	17.45 0.15 0.02	20.15 0.18 0.00	19.81 0.19 0.00	15.33 0.15 0.19	18.16 0.17 0.00	17.69 0.17 0.00
WESTERN_NY_WIND 24143	16.63 -0.23 0.00	8.86 -0.19 -0.38	10.01 -0.31 -0.90	8.77 -0.26 -0.94	8.14 -0.21 -1.62	8.35 -0.17 -1.38	9.02 -0.19 -1.90	12.88 -0.39 -0.04	10.63 -0.26 -0.11	17.89 -0.62 0.00	19.36 -0.63 -0.09	20.58 -0.57 -0.08	13.78 -0.50 -0.58	6.32 -0.15 -1.93	7.65 -0.21 -1.33	13.52 -0.45 -0.31	15.60 -0.49 -0.07	17.28 -0.42 -0.01	17.02 -0.43 -0.12	19.58 -0.40 0.00	19.32 -0.29 0.00	16.21 -0.28 -1.12	17.91 -0.08 0.00	17.69 0.17 0.00

WESTOVER____LESR 323668	17.47 0.61 0.00	9.79 0.27 -0.84	11.65 0.24 -1.99	10.38 0.20 -2.09	10.49 0.15 -3.61	10.38 0.18 -3.06	11.70 0.17 -4.22	13.61 0.30 -0.09	11.30 0.27 -0.24	18.96 0.46 0.00	20.58 0.48 -0.20	21.82 0.56 -0.18	15.33 0.33 -1.30	8.93 0.11 -4.28	9.65 0.15 -2.96	14.68 0.33 -0.70	16.60 0.43 -0.16	18.21 0.51 -0.01	18.08 0.49 -0.28	20.51 0.53 0.00	20.21 0.59 0.00	18.34 0.49 -2.48	18.61 0.61 0.00	18.22 0.70 0.00
WETHRSFD_WT_PWR 323626	16.98 0.13 0.00	9.15 -0.01 -0.49	10.46 -0.13 -1.17	9.20 -0.13 -1.23	8.74 -0.11 -2.12	8.86 -0.08 -1.80	9.67 -0.12 -2.47	13.05 -0.23 -0.05	10.81 -0.12 -0.14	18.19 -0.32 0.00	19.69 -0.32 -0.12	20.89 -0.29 -0.11	14.17 -0.29 -0.76	6.97 -0.08 -2.51	8.15 -0.12 -1.74	13.81 -0.25 -0.41	15.85 -0.27 -0.09	17.49 -0.21 -0.01	17.26 -0.22 -0.16	19.77 -0.20 0.00	19.50 -0.12 0.00	16.69 -0.14 -1.46	18.00 0.01 0.00	17.79 0.27 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.29 1.44 0.00	11.91 0.73 -2.51	16.13 0.75 -5.95	14.97 0.63 -6.25	18.04 0.52 -10.79	16.86 0.56 -9.15	20.51 0.58 -12.62	14.51 1.03 -0.26	12.37 0.86 -0.73	19.99 1.48 0.00	22.15 1.65 -0.60	23.36 1.74 -0.55	18.76 1.18 -3.88	17.74 0.39 -12.82	15.95 0.56 -8.86	16.94 1.19 -2.10	17.91 1.41 -0.48	19.31 1.58 -0.04	19.68 1.53 -0.83	21.71 1.73 0.00	21.40 1.78 0.00	24.25 1.46 -7.43	19.67 1.68 0.00	19.15 1.63 0.00
YORK____WARBASSE 23770	18.50 1.64 0.00	12.12 0.85 -2.60	16.47 0.88 -6.16	15.30 0.73 -6.48	18.51 0.60 -11.18	17.27 0.65 -9.48	21.05 0.67 -13.07	14.71 1.20 -0.28	12.55 1.02 -0.75	20.23 1.72 0.00	22.46 1.94 -0.63	23.66 2.03 -0.57	19.14 1.42 -4.02	18.27 0.46 -13.27	16.38 0.68 -9.17	17.24 1.42 -2.17	18.20 1.68 -0.49	19.60 1.87 -0.05	19.98 1.80 -0.86	22.01 2.03 0.00	21.70 2.09 0.00	24.80 1.74 -7.69	20.00 2.01 0.00	19.45 1.93 0.00