

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/05/2016

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	13.78	14.45	14.33	14.05	12.70	13.09	14.89	18.23	19.41	19.49	21.32	20.20	18.71	20.28	21.03	24.63	22.23	20.62	19.85	20.61	21.14	18.29	17.40	14.35
24138	1.16	1.13	1.04	1.02	0.92	0.97	1.17	1.44	1.59	1.63	1.67	1.68	1.62	-7.37	1.76	2.06	1.87	1.85	-0.98	-17.52	1.76	1.56	1.41	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.57	-0.66	0.00	0.00	0.00	-30.45	-210.64	0.00	0.00	0.00	-0.12
74TH STREET_GT_1	13.78	14.45	14.34	14.05	12.70	13.10	14.88	18.22	19.40	19.48	21.29	20.17	18.69	20.41	21.00	24.59	22.19	20.59	19.85	20.95	21.13	18.28	17.39	14.35
24260	1.16	1.13	1.05	1.02	0.92	0.97	1.16	1.43	1.58	1.62	1.65	1.66	1.59	-7.24	1.73	2.02	1.83	1.81	-0.98	-17.18	1.75	1.56	1.41	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.57	-0.66	0.00	0.00	0.00	-30.45	-210.64	0.00	0.00	0.00	-0.12
74TH STREET_GT_2	13.78	14.45	14.34	14.05	12.70	13.10	14.88	18.22	19.40	19.48	21.29	20.17	18.69	20.41	21.00	24.59	22.19	20.59	19.85	20.95	21.13	18.28	17.39	14.35
24261	1.16	1.13	1.05	1.02	0.92	0.97	1.16	1.43	1.58	1.62	1.65	1.66	1.59	-7.24	1.73	2.02	1.83	1.81	-0.98	-17.18	1.75	1.56	1.41	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.57	-0.66	0.00	0.00	0.00	-30.45	-210.64	0.00	0.00	0.00	-0.12
ADK HUDSON___FALLS	13.64	14.39	14.35	14.08	12.67	13.08	14.99	18.40	19.58	19.55	21.23	20.01	18.47	19.46	20.76	24.47	22.06	20.40	19.30	17.22	21.31	18.57	17.74	14.67
24011	1.02	1.07	1.06	1.04	0.89	0.96	1.27	1.62	1.76	1.69	1.60	1.49	1.37	-6.32	1.51	1.90	1.70	1.63	-1.00	-17.26	1.93	1.84	1.75	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	-1.15	0.00	0.00	-105.71	-0.65	0.00	0.00	0.00	-29.93	-206.99	0.00	0.00	0.00	-0.15
ADK RESOURCE___RCVRY	13.90	14.69	14.64	14.35	12.87	13.29	15.26	18.76	20.00	19.95	21.62	20.37	18.81	18.19	21.11	24.94	22.44	20.74	19.21	14.01	21.67	18.75	17.85	14.78
23798	1.29	1.37	1.34	1.32	1.09	1.16	1.54	1.97	2.17	2.09	1.99	1.85	1.71	-7.91	1.85	2.37	2.09	1.97	-1.18	-21.07	2.29	2.02	1.86	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.01	-0.65	0.00	0.00	0.00	-30.01	-207.59	0.00	0.00	0.00	-0.14
ADK S GLENS___FALLS	13.64	14.39	14.35	14.08	12.67	13.08	14.99	18.40	19.58	19.55	21.23	20.01	18.47	19.46	20.76	24.47	22.06	20.40	19.30	17.22	21.31	18.57	17.74	14.67
24028	1.02	1.07	1.06	1.04	0.89	0.96	1.27	1.62	1.76	1.69	1.60	1.49	1.37	-6.32	1.51	1.90	1.70	1.63	-1.00	-17.26	1.93	1.84	1.75	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	-1.15	0.00	0.00	-105.71	-0.65	0.00	0.00	0.00	-29.93	-206.99	0.00	0.00	0.00	-0.15
ADK_NYS___DAM	13.55	14.30	14.27	13.99	12.58	12.95	14.81	18.20	19.35	19.34	21.07	19.85	18.33	20.56	20.61	24.28	21.86	20.22	19.54	19.98	20.99	18.09	17.29	14.30
23527	0.93	0.98	0.98	0.96	0.80	0.83	1.09	1.41	1.53	1.49	1.44	1.34	1.24	-5.60	1.35	1.71	1.50	1.44	-0.87	-15.22	1.61	1.36	1.30	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.08	-0.65	0.00	0.00	0.00	-30.03	-207.72	0.00	0.00	0.00	-0.14
AIR_PRODUCTS___DRP	13.08	13.80	13.78	13.51	12.18	12.52	14.27	17.50	18.45	18.48	20.22	19.05	17.59	24.40	19.83	23.27	20.97	19.40	20.07	28.92	20.05	17.29	16.83	13.92
24190	0.46	0.48	0.49	0.48	0.40	0.40	0.54	0.72	0.63	0.62	0.59	0.54	0.50	-2.00	0.57	0.70	0.61	0.62	-0.40	-6.77	0.67	0.56	0.84	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.32	-0.65	0.00	0.00	0.00	-30.10	-208.19	0.00	0.00	0.00	-0.14
ALBANY___1	13.08	13.80	13.78	13.51	12.18	12.52	14.27	17.50	18.45	18.48	20.22	19.05	17.59	24.40	19.83	23.27	20.97	19.40	20.07	28.92	20.05	17.29	16.83	13.92
23571	0.46	0.48	0.49	0.48	0.40	0.40	0.54	0.72	0.63	0.62	0.59	0.54	0.50	-2.00	0.57	0.70	0.61	0.62	-0.40	-6.77	0.67	0.56	0.84	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.32	-0.65	0.00	0.00	0.00	-30.10	-208.19	0.00	0.00	0.00	-0.14
ALBANY___2	13.08	13.80	13.78	13.51	12.18	12.52	14.27	17.50	18.45	18.48	20.22	19.05	17.59	24.40	19.83	23.27	20.97	19.40	20.07	28.92	20.05	17.29	16.83	13.92
23572	0.46	0.48	0.49	0.48	0.40	0.40	0.54	0.72	0.63	0.62	0.59	0.54	0.50	-2.00	0.57	0.70	0.61	0.62	-0.40	-6.77	0.67	0.56	0.84	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.32	-0.65	0.00	0.00	0.00	-30.10	-208.19	0.00	0.00	0.00	-0.14
ALBANY___3	13.08	13.80	13.78	13.51	12.18	12.52	14.27	17.50	18.45	18.48	20.22	19.05	17.59	24.40	19.83	23.27	20.97	19.40	20.07	28.92	20.05	17.29	16.83	13.92
23573	0.46	0.48	0.49	0.48	0.40	0.40	0.54	0.72	0.63	0.62	0.59	0.54	0.50	-2.00	0.57	0.70	0.61	0.62	-0.40	-6.77	0.67	0.56	0.84	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.32	-0.65	0.00	0.00	0.00	-30.10	-208.19	0.00	0.00	0.00	-0.14
ALBANY___4	13.08	13.80	13.78	13.51	12.18	12.52	14.27	17.50	18.45	18.48	20.22	19.05	17.59	24.40	19.83	23.27	20.97	19.40	20.07	28.92	20.05	17.29	16.83	13.92
23574	0.46	0.48	0.49	0.48	0.40	0.40	0.54	0.72	0.63	0.62	0.59	0.54	0.50	-2.00	0.57	0.70	0.61	0.62	-0.40	-6.77	0.67	0.56	0.84	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.15	0.00	0.00	-106.32	-0.65	0.00	0.00	0.00	-30.10	-208.19	0.00	0.00	0.00	-0.14

ALBANY___LFGE 323615	13.23 0.62 0.00	13.96 0.63 0.00	13.94 0.65 0.00	13.66 0.63 0.00	12.32 0.54 0.00	12.68 0.55 0.00	14.46 0.75 0.00	17.74 0.96 -0.73	18.73 0.91 0.00	18.77 0.91 0.00	20.53 0.90 -1.15	19.38 0.87 0.00	17.90 0.80 0.00	22.53 -3.44 -105.89	20.16 0.90 -0.65	23.68 1.11 0.00	21.35 0.99 0.00	19.75 0.98 0.00	19.76 -0.59 -29.98	24.78 -10.06 -207.35	20.39 1.01 0.00	17.58 0.85 0.00	17.04 1.05 0.00	14.08 0.91 -0.15
ALCOA_RYNLDS___DRP 24188	12.46 -0.16 0.00	13.18 -0.14 0.00	13.15 -0.15 0.00	12.85 -0.19 0.00	11.65 -0.13 0.00	12.00 -0.12 0.00	13.56 -0.16 0.00	15.93 -0.29 -0.16	17.51 -0.31 0.00	17.50 -0.35 0.00	18.32 -0.41 -0.26	18.07 -0.45 0.00	16.63 -0.46 0.00	-53.03 2.57 -24.32	18.22 -0.54 -0.15	21.95 -0.62 0.00	19.82 -0.54 0.00	18.29 -0.48 0.00	-2.88 0.41 -6.33	-122.80 5.94 -43.77	18.90 -0.48 0.00	16.31 -0.42 0.00	15.58 -0.41 0.00	12.69 -0.34 0.00
ALCOA___DSASP 323711	12.46 -0.16 0.00	13.18 -0.14 0.00	13.15 -0.15 0.00	12.85 -0.19 0.00	11.65 -0.13 0.00	12.00 -0.12 0.00	13.56 -0.16 0.00	15.93 -0.29 -0.16	17.51 -0.31 0.00	17.50 -0.35 0.00	18.32 -0.41 -0.26	18.07 -0.45 0.00	16.63 -0.46 0.00	-53.03 2.57 -24.32	18.22 -0.54 -0.15	21.95 -0.62 0.00	19.82 -0.54 0.00	18.29 -0.48 0.00	-2.88 0.41 -6.33	-122.80 5.94 -43.77	18.90 -0.48 0.00	16.31 -0.42 0.00	15.58 -0.41 0.00	12.69 -0.34 0.00
ALLEGHENY___COGEN 23514	13.01 0.40 0.00	13.73 0.41 0.00	13.63 0.33 0.00	13.36 0.33 0.00	12.12 0.34 0.00	12.53 0.41 0.00	14.01 0.29 0.00	14.35 0.16 1.87	9.24 -0.11 8.48	16.46 -0.09 1.30	13.79 0.26 4.95	19.66 0.32 -0.82	30.45 0.29 -13.06	67.03 -2.84 -149.79	39.08 0.39 -20.09	39.52 0.43 -16.52	21.77 0.14 -1.27	18.83 0.06 0.00	18.88 0.18 -28.33	17.98 0.54 -189.95	19.30 -0.08 0.00	17.18 0.45 0.00	16.47 0.48 0.00	13.40 0.36 -0.02
ALTONA_WT_PWR 323606	12.83 0.21 0.00	13.61 0.29 0.00	13.52 0.23 0.00	13.18 0.15 0.00	11.90 0.12 0.00	12.24 0.12 0.00	13.87 0.15 0.00	16.32 0.12 -0.14	17.97 0.15 0.00	17.93 0.07 0.00	18.76 0.05 -0.23	18.55 0.03 0.00	17.16 0.07 0.00	-58.90 -0.10 -21.11	18.77 0.03 -0.13	22.64 0.07 0.00	20.42 0.07 0.00	18.83 0.06 0.00	-3.68 -0.01 -5.95	-131.56 -0.19 -41.14	19.44 0.06 0.00	16.76 0.03 0.00	15.86 -0.13 0.00	12.85 -0.17 0.00
AMERICAN_REF_FUEL 24010	12.46 -0.15 0.00	13.19 -0.13 0.00	13.12 -0.17 0.00	12.88 -0.15 0.00	11.68 -0.10 0.00	12.05 -0.07 0.00	13.31 -0.41 0.00	21.35 -0.76 -6.05	27.63 -0.86 -10.67	52.13 -0.94 -35.21	59.16 -0.48 -41.16	18.95 -0.41 -0.84	45.65 -0.38 -28.94	111.12 -0.19 -191.23	38.80 -0.37 -20.56	38.95 -0.48 -16.86	21.03 -0.90 -1.57	17.87 -0.91 0.00	19.93 0.99 -28.56	28.85 11.51 -189.84	18.12 -1.26 0.00	15.82 -0.91 0.00	15.41 -0.57 0.00	12.75 -0.29 -0.02
ARTHUR_KILL_GT_1 23520	13.74 1.14 0.01	14.40 1.09 0.01	14.32 1.04 0.01	13.99 0.96 0.00	12.69 0.92 0.01	13.08 0.97 0.01	14.91 1.20 0.00	17.01 1.55 0.60	12.53 1.75 7.04	19.50 1.65 0.00	21.31 1.67 -1.17	20.18 1.67 0.00	18.69 1.59 0.00	20.42 -7.23 -107.57	21.00 1.73 -0.66	24.58 2.02 0.00	22.21 1.85 0.00	20.66 1.89 0.00	19.89 -0.94 -30.45	20.89 -17.24 -210.64	21.11 1.73 0.00	18.31 1.58 0.00	17.40 1.41 0.00	14.32 1.18 -0.12
ARTHUR_KILL_2 23512	13.74 1.14 0.01	14.40 1.09 0.01	14.32 1.04 0.01	13.99 0.96 0.00	12.69 0.92 0.01	13.08 0.97 0.01	14.91 1.20 0.00	17.01 1.55 0.60	12.53 1.75 7.04	19.50 1.65 0.00	21.31 1.67 -1.17	20.18 1.67 0.00	18.69 1.59 0.00	20.42 -7.23 -107.57	21.00 1.73 -0.66	24.58 2.02 0.00	22.21 1.85 0.00	20.66 1.89 0.00	19.89 -0.94 -30.45	20.89 -17.24 -210.64	21.11 1.73 0.00	18.31 1.58 0.00	17.40 1.41 0.00	14.32 1.18 -0.12
ARTHUR_KILL_3 23513	13.70 1.09 0.01	14.38 1.06 0.01	14.25 0.96 0.01	13.99 0.96 0.00	12.63 0.85 0.01	13.02 0.90 0.01	14.80 1.08 0.00	17.57 1.34 -0.17	16.31 1.46 2.98	19.37 1.52 0.00	21.20 1.55 -1.17	20.08 1.57 0.00	18.62 1.52 0.00	20.76 -6.89 -107.57	20.91 1.64 -0.66	24.50 1.93 0.00	22.11 1.75 0.00	20.51 1.75 0.00	19.90 -0.93 -30.45	21.64 -16.49 -210.64	21.06 1.68 0.00	18.23 1.50 0.00	17.31 1.32 0.00	14.27 1.13 -0.12
ASHOKAN____ 23654	13.71 1.09 0.00	14.40 1.07 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.70 0.93 0.00	13.08 0.96 0.00	14.90 1.18 0.00	18.27 1.48 -0.73	19.50 1.68 0.00	19.58 1.72 0.00	21.40 1.75 -1.16	20.23 1.71 0.00	18.68 1.59 0.00	19.82 -7.39 -107.13	21.01 1.74 -0.66	24.63 2.06 0.00	22.23 1.87 0.00	20.60 1.83 0.00	19.68 -1.03 -30.33	19.47 -17.81 -209.79	21.23 1.85 0.00	18.30 1.57 0.00	17.42 1.44 0.00	14.32 1.16 -0.13
ASTORIA_EAST_ENERGY_CC1 323581	13.74 1.13 0.00	14.38 1.06 0.01	14.27 0.98 0.00	13.99 0.96 0.00	12.67 0.89 0.00	13.02 0.89 0.00	14.79 1.07 0.00	18.13 1.33 -0.74	19.30 1.48 0.00	19.37 1.51 0.00	21.15 1.50 -1.17	20.05 1.54 0.00	18.56 1.46 0.00	20.99 -6.66 -107.57	20.87 1.60 -0.66	24.42 1.85 0.00	22.04 1.69 0.00	20.47 1.70 0.00	19.96 -0.86 -30.45	22.51 -15.61 -210.64	20.99 1.61 0.00	18.17 1.44 0.00	17.29 1.30 0.00	14.28 1.14 -0.12
ASTORIA_EAST_ENERGY_CC2 323582	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.02 0.90 0.00	14.79 1.07 0.00	18.13 1.33 -0.74	19.30 1.48 0.00	19.37 1.51 0.00	21.15 1.50 -1.17	20.05 1.54 0.00	18.56 1.46 0.00	20.99 -6.66 -107.57	20.87 1.60 -0.66	24.42 1.85 0.00	22.04 1.69 0.00	20.47 1.70 0.00	19.96 -0.86 -30.45	22.51 -15.61 -210.64	20.99 1.61 0.00	18.17 1.44 0.00	17.29 1.30 0.00	14.28 1.14 -0.12
ASTORIA_GT2_1 24094	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT2_2 24095	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT2_3 24096	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12

ASTORIA_GT2_4 24097	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT3_1 24098	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT3_2 24099	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT3_3 24100	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT3_4 24101	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT4_1 24102	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT4_2 24103	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT4_3 24104	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT4_4 24105	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT_1 23523	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT_10 24110	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
ASTORIA_GT_11 24225	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
ASTORIA_GT_12 24226	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
ASTORIA_GT_13 24227	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
ASTORIA_GT_5 24106	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12

ASTORIA_GT_7 24107	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA_GT_8 24108	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA___2 24149	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA___3 23516	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
ASTORIA___4 23517	13.75 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	13.99 0.96 0.00	12.68 0.90 0.00	13.03 0.90 0.00	14.80 1.08 0.00	18.14 1.34 -0.74	19.31 1.49 0.00	19.38 1.52 0.00	21.15 1.51 -1.17	20.07 1.55 0.00	18.57 1.48 0.00	20.95 -6.70 -107.57	20.88 1.61 -0.66	24.43 1.86 0.00	22.05 1.70 0.00	20.47 1.71 0.00	19.95 -0.88 -30.45	22.35 -15.78 -210.64	21.00 1.62 0.00	18.18 1.45 0.00	17.30 1.31 0.00	14.29 1.14 -0.12
ASTORIA___5 23518	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
AST_ENERGY_2_CC3 323677	13.75 1.13 0.00	14.42 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.06 0.94 0.00	14.84 1.12 0.00	18.17 1.37 -0.74	19.33 1.51 0.00	19.41 1.55 0.00	21.23 1.58 -1.17	20.11 1.59 0.00	18.63 1.54 0.00	20.73 -6.91 -107.57	20.93 1.66 -0.66	24.51 1.94 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.06 1.67 0.00	18.23 1.50 0.00	17.34 1.35 0.00	14.32 1.17 -0.12
AST_ENERGY_2_CC4 323678	13.75 1.13 0.00	14.42 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.06 0.94 0.00	14.84 1.12 0.00	18.17 1.37 -0.74	19.33 1.51 0.00	19.41 1.55 0.00	21.23 1.58 -1.17	20.11 1.59 0.00	18.63 1.54 0.00	20.73 -6.91 -107.57	20.93 1.66 -0.66	24.51 1.94 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.06 1.67 0.00	18.23 1.50 0.00	17.34 1.35 0.00	14.32 1.17 -0.12
ATHENS_STG_1 23668	13.38 0.76 0.00	14.09 0.76 0.00	14.05 0.76 0.00	13.77 0.73 0.00	12.42 0.64 0.00	12.76 0.63 0.00	14.48 0.76 0.00	17.75 0.96 -0.74	18.85 1.03 0.00	18.89 1.04 0.00	20.69 1.04 -1.17	19.53 1.02 0.00	18.04 0.95 0.00	23.49 -4.31 -107.71	20.32 1.05 -0.66	23.82 1.25 0.00	21.49 1.13 0.00	19.88 1.11 0.00	20.25 -0.62 -30.50	27.86 -10.56 -210.93	20.51 1.13 0.00	17.72 0.99 0.00	16.95 0.96 0.00	13.98 0.82 -0.13
ATHENS_STG_2 23670	13.38 0.76 0.00	14.09 0.76 0.00	14.05 0.76 0.00	13.77 0.73 0.00	12.42 0.64 0.00	12.76 0.63 0.00	14.48 0.76 0.00	17.75 0.96 -0.74	18.85 1.03 0.00	18.89 1.04 0.00	20.69 1.04 -1.17	19.53 1.02 0.00	18.04 0.95 0.00	23.49 -4.31 -107.71	20.32 1.05 -0.66	23.82 1.25 0.00	21.49 1.13 0.00	19.88 1.11 0.00	20.25 -0.62 -30.50	27.86 -10.56 -210.93	20.51 1.13 0.00	17.72 0.99 0.00	16.95 0.96 0.00	13.98 0.82 -0.13
ATHENS_STG_3 23677	13.38 0.76 0.00	14.09 0.76 0.00	14.05 0.76 0.00	13.77 0.73 0.00	12.42 0.64 0.00	12.76 0.63 0.00	14.48 0.76 0.00	17.75 0.96 -0.74	18.85 1.03 0.00	18.89 1.04 0.00	20.69 1.04 -1.17	19.53 1.02 0.00	18.04 0.95 0.00	23.49 -4.31 -107.71	20.32 1.05 -0.66	23.82 1.25 0.00	21.49 1.13 0.00	19.88 1.11 0.00	20.25 -0.62 -30.50	27.86 -10.56 -210.93	20.51 1.13 0.00	17.72 0.99 0.00	16.95 0.96 0.00	13.98 0.82 -0.13
AUBURN___LFGE 323710	12.88 0.26 0.00	13.59 0.26 0.00	13.52 0.23 0.00	13.27 0.24 0.00	12.03 0.25 0.00	12.45 0.32 0.00	14.11 0.39 0.00	17.03 0.33 -0.65	18.17 0.35 0.00	18.26 0.40 0.00	20.04 0.54 -1.02	19.06 0.55 0.00	17.59 0.49 0.00	11.33 -2.92 -94.17	19.78 0.59 -0.58	23.27 0.70 0.00	20.89 0.53 0.00	19.25 0.48 0.00	16.81 -0.22 -26.67	7.26 -4.67 -184.43	19.83 0.45 0.00	17.08 0.36 0.00	16.28 0.29 0.00	13.33 0.29 -0.02
BABYLON_RES_REC 323704	28.57 1.38 -14.58	14.61 1.29 0.00	14.45 1.15 0.00	14.10 1.07 0.00	12.85 1.07 0.00	13.34 1.21 0.00	15.18 1.46 0.00	18.67 1.87 -0.74	19.89 2.07 0.00	19.98 2.12 -0.01	21.75 2.10 -1.17	20.57 2.05 0.00	19.08 1.99 0.00	18.75 -8.90 -107.57	21.35 2.08 -0.66	24.98 2.41 0.00	22.63 2.28 0.00	21.07 2.30 0.00	19.62 -1.21 -30.45	16.87 -21.26 -210.64	21.63 2.24 -0.01	19.88 1.98 -1.17	19.04 1.77 -1.28	14.43 1.28 -0.12
BARRETT_IC_1 23704	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_10 23701	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12

BARRETT_IC_11 23702	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_12 23703	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_2 23705	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_3 23706	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_4 23707	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_5 23708	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_6 23709	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_7 23710	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_8 23711	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT_IC_9 23700	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT___1 23545	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BARRETT___2 23546	28.50 1.31 -14.58	14.54 1.22 0.00	14.40 1.10 0.00	14.08 1.05 0.00	12.81 1.04 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.43 1.63 -0.74	19.64 1.82 0.00	19.71 1.85 -0.01	21.45 1.80 -1.17	20.30 1.79 0.00	18.82 1.73 0.00	19.94 -7.70 -107.57	21.08 1.82 -0.66	24.69 2.12 0.00	22.35 2.00 0.00	20.77 2.00 0.00	19.79 -1.04 -30.45	19.61 -18.52 -210.64	21.34 1.96 -0.01	19.67 1.77 -1.17	18.89 1.62 -1.28	14.36 1.22 -0.12
BAYONEEC___CTG1 323682	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BAYONEEC___CTG2 323683	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BAYONEEC___CTG3 323684	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12

BAYONEEC___CTG4 323685	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BAYONEEC___CTG5 323686	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BAYONEEC___CTG6 323687	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BAYONEEC___CTG7 323688	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BAYONEEC___CTG8 323689	13.74 1.13 0.01	14.42 1.09 0.01	14.30 1.01 0.01	14.02 0.99 0.00	12.66 0.89 0.01	13.06 0.94 0.01	14.85 1.13 0.00	17.61 1.37 -0.17	16.36 1.51 2.98	19.42 1.56 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.66 1.56 0.00	20.61 -7.04 -107.57	20.95 1.69 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.89 -0.93 -30.45	21.29 -16.83 -210.64	21.07 1.69 0.00	18.25 1.52 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
BEACON___LESR 323632	13.20 0.58 0.00	13.97 0.65 0.00	13.91 0.62 0.00	13.67 0.64 0.00	12.29 0.51 0.00	12.69 0.57 0.00	14.52 0.80 0.00	17.74 0.95 -0.73	18.72 0.91 0.00	18.75 0.90 0.00	20.61 0.98 -1.15	19.41 0.89 0.00	17.90 0.81 0.00	23.04 -3.40 -106.36	20.18 0.92 -0.65	23.74 1.17 0.00	21.35 1.00 0.00	19.67 0.90 0.00	19.78 -0.71 -30.11	24.35 -11.41 -208.27	20.36 0.98 0.00	17.57 0.84 0.00	17.05 1.06 0.00	14.02 0.85 -0.14
BEAVER RIVER___HYD 24048	12.81 0.19 0.00	13.55 0.22 0.00	13.49 0.19 0.00	13.21 0.18 0.00	11.97 0.19 0.00	12.38 0.26 0.00	14.12 0.40 0.00	17.05 0.46 -0.53	18.29 0.47 0.00	18.35 0.50 0.00	19.91 0.60 -0.83	19.10 0.59 0.00	17.62 0.52 0.00	-5.54 -2.51 -76.89	19.55 0.47 -0.47	23.04 0.47 0.00	20.73 0.38 0.00	19.14 0.36 0.00	11.80 -0.20 -21.62	-26.55 -3.61 -149.56	19.82 0.44 0.00	17.12 0.39 0.00	16.28 0.29 0.00	13.19 0.16 0.00
BEEBEE_GT_13 23619	12.72 0.10 0.00	13.43 0.10 0.00	13.36 0.06 0.00	13.11 0.07 0.00	11.88 0.10 0.00	12.30 0.18 0.00	13.83 0.11 0.00	16.22 0.03 -0.13	17.39 0.03 0.47	10.25 0.14 7.74	10.91 0.40 7.97	18.65 0.46 0.33	13.36 0.42 4.15	-5.68 -2.95 -77.19	11.91 0.51 7.21	16.51 0.60 6.66	20.36 0.33 0.33	19.02 0.24 0.00	17.44 0.05 -27.02	12.85 -1.53 -186.89	19.48 0.10 0.00	16.84 0.11 0.00	16.13 0.14 0.00	13.16 0.11 -0.02
BETHLEHEM___GRP 23843	13.08 0.46 0.00	13.80 0.48 0.00	13.78 0.49 0.00	13.51 0.48 0.00	12.18 0.40 0.00	12.52 0.40 0.00	14.27 0.54 0.00	17.50 0.72 -0.73	18.45 0.63 0.00	18.48 0.62 0.00	20.22 0.59 -1.15	19.05 0.54 0.00	17.59 0.50 0.00	24.40 -2.00 -106.32	19.83 0.57 -0.65	23.27 0.70 0.00	20.97 0.61 0.00	19.40 0.62 0.00	20.07 -0.40 -30.10	28.92 -6.77 -208.19	20.05 0.67 0.00	17.29 0.56 0.00	16.83 0.84 0.00	13.92 0.75 -0.14
BETHLEHEM___GS1 323560	13.08 0.46 0.00	13.80 0.48 0.00	13.78 0.49 0.00	13.51 0.48 0.00	12.18 0.40 0.00	12.52 0.40 0.00	14.27 0.54 0.00	17.50 0.72 -0.73	18.45 0.63 0.00	18.48 0.62 0.00	20.22 0.59 -1.15	19.05 0.54 0.00	17.59 0.50 0.00	24.40 -2.00 -106.32	19.83 0.57 -0.65	23.27 0.70 0.00	20.97 0.61 0.00	19.40 0.62 0.00	20.07 -0.40 -30.10	28.92 -6.77 -208.19	20.05 0.67 0.00	17.29 0.56 0.00	16.83 0.84 0.00	13.92 0.75 -0.14
BETHLEHEM___GS2 323561	13.08 0.46 0.00	13.80 0.48 0.00	13.78 0.49 0.00	13.51 0.48 0.00	12.18 0.40 0.00	12.52 0.40 0.00	14.27 0.54 0.00	17.50 0.72 -0.73	18.45 0.63 0.00	18.48 0.62 0.00	20.22 0.59 -1.15	19.05 0.54 0.00	17.59 0.50 0.00	24.40 -2.00 -106.32	19.83 0.57 -0.65	23.27 0.70 0.00	20.97 0.61 0.00	19.40 0.62 0.00	20.07 -0.40 -30.10	28.92 -6.77 -208.19	20.05 0.67 0.00	17.29 0.56 0.00	16.83 0.84 0.00	13.92 0.75 -0.14
BETHLEHEM___GS3 323562	13.08 0.46 0.00	13.80 0.48 0.00	13.78 0.49 0.00	13.51 0.48 0.00	12.18 0.40 0.00	12.52 0.40 0.00	14.27 0.54 0.00	17.50 0.72 -0.73	18.45 0.63 0.00	18.48 0.62 0.00	20.22 0.59 -1.15	19.05 0.54 0.00	17.59 0.50 0.00	24.40 -2.00 -106.32	19.83 0.57 -0.65	23.27 0.70 0.00	20.97 0.61 0.00	19.40 0.62 0.00	20.07 -0.40 -30.10	28.92 -6.77 -208.19	20.05 0.67 0.00	17.29 0.56 0.00	16.83 0.84 0.00	13.92 0.75 -0.14
BETHLEHEM___STEEL 23779	12.93 0.31 0.00	13.69 0.37 0.00	13.59 0.29 0.00	13.33 0.30 0.00	12.09 0.31 0.00	12.50 0.37 0.00	13.93 0.20 0.00	37.46 0.04 -21.36	58.62 0.03 -40.77	190.68 -0.04 -172.86	232.57 0.45 -213.64	23.40 0.52 -4.36	87.26 0.46 -69.71	296.24 -4.12 -380.28	123.31 0.53 -104.17	110.99 0.61 -87.80	27.19 0.13 -6.70	18.78 0.01 0.00	23.11 0.41 -32.33	23.27 2.49 -193.29	19.08 -0.30 0.00	16.61 -0.12 0.00	16.09 0.10 0.00	13.22 0.17 -0.02
BETHPAGE_CC_5 323564	28.51 1.31 -14.58	14.56 1.23 0.00	14.40 1.11 0.00	14.07 1.04 0.00	12.81 1.03 0.00	13.26 1.14 0.00	15.04 1.32 0.00	18.47 1.67 -0.74	19.64 1.82 0.00	19.73 1.87 -0.01	21.49 1.84 -1.17	20.33 1.81 0.00	18.86 1.76 0.00	19.79 -7.86 -107.57	21.11 1.84 -0.66	24.70 2.13 0.00	22.38 2.02 0.00	20.82 2.04 0.00	19.76 -1.07 -30.45	19.44 -18.69 -210.64	21.38 1.99 -0.01	19.68 1.79 -1.17	18.92 1.65 -1.28	14.37 1.22 -0.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.02 0.41 0.00	13.78 0.46 0.00	13.68 0.39 0.00	13.41 0.38 0.00	12.17 0.39 0.00	12.58 0.46 0.00	14.03 0.31 0.00	36.81 0.18 -20.58	57.22 0.18 -39.22	184.10 0.11 -166.13	224.44 0.60 -205.36	23.38 0.67 -4.19	84.78 0.59 -67.10	284.79 -4.81 -369.52	119.36 0.69 -100.06	107.71 0.80 -84.33	27.08 0.34 -6.39	18.96 0.19 0.00	22.78 0.29 -32.11	21.46 0.76 -193.21	19.29 -0.09 0.00	16.80 0.07 0.00	16.25 0.26 0.00	13.33 0.28 -0.02

BINGHAMTON___COGEN 23790	13.19 0.57 0.00	13.92 0.60 0.00	13.86 0.56 0.00	13.58 0.55 0.00	12.30 0.52 0.00	12.68 0.56 0.00	14.33 0.61 0.00	18.41 0.70 -1.65	19.42 0.78 -0.82	31.94 0.76 -13.32	35.72 0.95 -16.29	20.05 0.95 -0.57	26.90 0.87 -8.93	51.73 -4.98 -136.63	33.86 0.94 -14.30	35.35 1.13 -11.65	21.97 0.95 -0.66	19.61 0.83 0.00	18.77 -0.38 -28.77	16.39 -7.07 -195.97	20.18 0.79 0.00	17.45 0.73 0.00	16.72 0.73 0.00	13.65 0.59 -0.04
BLACK RIVER___HYD 24047	12.85 0.23 0.00	13.59 0.27 0.00	13.53 0.24 0.00	13.25 0.22 0.00	12.01 0.23 0.00	12.44 0.32 0.00	14.22 0.50 0.00	17.24 0.62 -0.56	18.46 0.63 0.00	18.51 0.65 0.00	20.21 0.84 -0.88	19.35 0.84 0.00	17.85 0.76 0.00	-2.19 -3.76 -81.48	19.80 0.68 -0.50	23.26 0.69 0.00	20.91 0.56 0.00	19.30 0.52 0.00	13.03 -0.31 -22.96	-18.82 -5.14 -158.83	19.99 0.61 0.00	17.24 0.51 0.00	16.39 0.40 0.00	13.25 0.22 0.00
BLISS_WT_PWR 323608	12.92 0.30 0.00	13.72 0.40 0.00	13.61 0.32 0.00	13.30 0.27 0.00	12.09 0.30 0.00	12.57 0.45 0.00	14.06 0.34 0.00	34.71 0.25 -18.40	52.88 0.18 -34.87	165.64 0.07 -147.71	201.91 0.64 -182.79	23.15 0.92 -3.72	77.19 0.82 -59.28	252.63 -5.81 -338.35	108.42 0.88 -88.92	98.55 1.07 -74.91	26.60 0.71 -5.54	19.28 0.51 0.00	22.08 0.15 -31.55	19.22 -1.37 -193.10	19.40 0.01 0.00	16.92 0.19 0.00	16.38 0.39 0.00	13.27 0.22 -0.02
BLUE_CIRC_CHEM_DRP 24182	13.18 0.56 0.00	13.90 0.58 0.00	13.89 0.59 0.00	13.61 0.58 0.00	12.27 0.49 0.00	12.61 0.49 0.00	14.35 0.63 0.00	17.60 0.81 -0.73	18.65 0.83 0.00	18.68 0.82 0.00	20.44 0.80 -1.16	19.26 0.74 0.00	17.77 0.68 0.00	23.61 -2.94 -106.47	20.02 0.75 -0.65	23.50 0.92 0.00	21.18 0.81 0.00	19.58 0.81 0.00	20.03 -0.49 -30.14	27.65 -8.32 -208.48	20.24 0.86 0.00	17.46 0.73 0.00	16.85 0.86 0.00	13.93 0.76 -0.14
BOC_GAS_DRP 24189	13.16 0.54 0.00	13.88 0.56 0.00	13.87 0.58 0.00	13.59 0.56 0.00	12.25 0.48 0.00	12.59 0.46 0.00	14.31 0.59 0.00	17.54 0.75 -0.73	18.57 0.75 0.00	18.60 0.75 0.00	20.37 0.73 -1.16	19.22 0.70 0.00	17.74 0.65 0.00	23.71 -2.78 -106.40	19.98 0.72 -0.65	23.45 0.87 0.00	21.13 0.77 0.00	19.54 0.77 0.00	20.05 -0.45 -30.12	28.03 -7.81 -208.36	20.19 0.81 0.00	17.43 0.70 0.00	16.79 0.80 0.00	13.87 0.71 -0.14
BORALEX_4TH_BRANCH 23824	13.55 0.93 0.00	14.30 0.98 0.00	14.27 0.98 0.00	13.99 0.96 0.00	12.58 0.80 0.00	12.95 0.83 0.00	14.81 1.09 0.00	18.20 1.41 -0.73	19.35 1.53 0.00	19.34 1.49 0.00	21.07 1.44 -1.15	19.85 1.34 0.00	18.33 1.24 0.00	20.56 -5.60 -106.08	20.61 1.35 -0.65	24.28 1.71 0.00	21.86 1.50 0.00	20.22 1.44 0.00	19.54 -0.87 -30.03	19.98 -15.22 -207.72	20.99 1.61 0.00	18.09 1.36 0.00	17.29 1.30 0.00	14.30 1.13 -0.14
BOWLINE___1 23526	13.62 1.00 0.00	14.29 0.97 0.00	14.19 0.89 0.00	13.89 0.86 0.00	12.56 0.78 0.00	12.96 0.83 0.00	14.73 1.01 0.00	18.05 1.25 -0.74	19.20 1.37 0.00	19.26 1.41 0.00	21.07 1.42 -1.17	19.94 1.42 0.00	18.44 1.34 0.00	21.60 -6.05 -107.56	20.73 1.46 -0.66	24.28 1.71 0.00	21.92 1.56 0.00	20.32 1.55 0.00	19.98 -0.85 -30.45	23.05 -15.07 -210.64	20.93 1.54 0.00	18.09 1.37 0.00	17.21 1.22 0.00	14.17 1.03 -0.12
BOWLINE___2 23595	13.61 1.00 0.00	14.29 0.96 0.00	14.18 0.89 0.00	13.89 0.86 0.00	12.56 0.78 0.00	12.95 0.82 0.00	14.73 1.01 0.00	18.05 1.25 -0.74	19.19 1.37 0.00	19.26 1.40 0.00	21.06 1.42 -1.17	19.93 1.41 0.00	18.43 1.34 0.00	21.65 -6.00 -107.56	20.72 1.45 -0.66	24.26 1.69 0.00	21.91 1.55 0.00	20.31 1.54 0.00	19.98 -0.86 -30.45	23.22 -14.91 -210.64	20.92 1.54 0.00	18.09 1.36 0.00	17.20 1.22 0.00	14.17 1.02 -0.12
BROOKHAVEN___DRP 24191	28.59 1.39 -14.58	14.62 1.30 0.00	14.35 1.06 0.00	13.92 0.89 0.00	12.75 0.97 0.00	13.35 1.23 0.00	15.27 1.55 0.00	18.78 1.98 -0.74	20.00 2.18 0.00	20.09 2.22 -0.01	21.83 2.18 -1.17	20.53 2.01 0.00	19.17 2.08 0.00	18.30 -9.34 -107.57	21.42 2.15 -0.66	24.88 2.30 0.00	22.58 2.22 0.00	21.19 2.41 0.00	19.52 -1.31 -30.45	15.29 -22.84 -210.64	21.54 2.15 -0.01	19.88 1.98 -1.17	19.11 1.84 -1.28	14.39 1.24 -0.12
BROOKLYN_NAVY_YARD 23515	13.71 1.09 0.00	14.38 1.06 0.00	14.28 0.99 0.00	13.99 0.97 0.00	12.65 0.87 0.00	13.04 0.92 0.00	14.82 1.10 0.00	18.15 1.36 -0.74	19.31 1.49 0.00	19.39 1.54 0.00	21.20 1.55 -1.17	20.08 1.56 0.00	18.60 1.50 0.00	20.90 -6.75 -107.57	20.90 1.63 -0.66	24.48 1.90 0.00	22.09 1.73 0.00	20.50 1.73 0.00	19.89 -0.94 -30.45	21.83 -16.30 -210.64	21.03 1.65 0.00	18.20 1.48 0.00	17.32 1.33 0.00	14.30 1.15 -0.12
BROOKLYN___ARMY_DRP 323595	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
BROOME_2_LFGE 323671	13.19 0.57 0.00	13.92 0.60 0.00	13.86 0.56 0.00	13.58 0.55 0.00	12.30 0.52 0.00	12.68 0.56 0.00	14.33 0.61 0.00	18.41 0.70 -1.65	19.42 0.78 -0.82	31.94 0.76 -13.32	35.72 0.95 -16.29	20.05 0.95 -0.57	26.90 0.87 -8.93	51.73 -4.98 -136.63	33.86 0.94 -14.30	35.35 1.13 -11.65	21.97 0.95 -0.66	19.61 0.83 0.00	18.77 -0.38 -28.77	16.39 -7.07 -195.97	20.18 0.79 0.00	17.45 0.73 0.00	16.72 0.73 0.00	13.65 0.59 -0.04
BROOME___LFGE 323600	13.19 0.57 0.00	13.92 0.60 0.00	13.86 0.56 0.00	13.58 0.55 0.00	12.30 0.52 0.00	12.68 0.56 0.00	14.33 0.61 0.00	18.41 0.70 -1.65	19.42 0.78 -0.82	31.94 0.76 -13.32	35.72 0.95 -16.29	20.05 0.95 -0.57	26.90 0.87 -8.93	51.73 -4.98 -136.63	33.86 0.94 -14.30	35.35 1.13 -11.65	21.97 0.95 -0.66	19.61 0.83 0.00	18.77 -0.38 -28.77	16.39 -7.07 -195.97	20.18 0.79 0.00	17.45 0.73 0.00	16.72 0.73 0.00	13.65 0.59 -0.04
BURROWS___LYONSDAL 23803	12.95 0.33 0.00	13.67 0.34 0.00	13.62 0.33 0.00	13.35 0.32 0.00	12.10 0.32 0.00	12.50 0.38 0.00	14.25 0.53 0.00	17.30 0.62 -0.62	18.49 0.67 0.00	18.55 0.70 0.00	20.24 0.77 -0.99	19.27 0.75 0.00	17.78 0.69 0.00	7.75 -3.35 -91.01	19.88 0.71 -0.56	23.38 0.81 0.00	21.06 0.70 0.00	19.43 0.65 0.00	15.71 -0.36 -25.69	-1.21 -6.39 -177.69	20.07 0.69 0.00	17.30 0.57 0.00	16.47 0.48 0.00	13.36 0.34 0.00
CAITHNESS_CC_1 323624	28.56 1.36 -14.58	14.59 1.27 0.00	14.33 1.04 0.00	13.92 0.89 0.00	12.74 0.96 0.00	13.32 1.20 0.00	15.23 1.51 0.00	18.73 1.93 -0.74	19.94 2.12 0.00	20.04 2.17 -0.01	21.79 2.14 -1.17	20.50 1.98 0.00	19.13 2.04 0.00	18.55 -9.10 -107.57	21.37 2.10 -0.66	24.84 2.27 0.00	22.55 2.19 0.00	21.13 2.35 0.00	19.57 -1.26 -30.45	15.80 -22.33 -210.64	21.52 2.13 -0.01	19.85 1.95 -1.17	19.06 1.79 -1.28	14.37 1.22 -0.12

CALPINE BETH_PAGE_GT4 24209	28.47 1.27 -14.58	14.52 1.20 0.00	14.36 1.07 0.00	14.04 1.01 0.00	12.78 1.00 0.00	13.23 1.11 0.00	14.98 1.26 0.00	18.39 1.59 -0.74	19.56 1.74 0.00	19.65 1.78 -0.01	21.39 1.74 -1.17	20.24 1.72 0.00	18.77 1.68 0.00	20.19 -7.46 -107.57	21.02 1.75 -0.66	24.60 2.03 0.00	22.27 1.91 0.00	20.72 1.94 0.00	19.83 -1.00 -30.45	20.30 -17.82 -210.64	21.28 1.89 -0.01	19.59 1.70 -1.17	18.85 1.58 -1.28	14.33 1.19 -0.12
CALPINE_BETH_PAGE_GT_4 323586	28.47 1.27 -14.58	14.52 1.20 0.00	14.36 1.07 0.00	14.04 1.01 0.00	12.78 1.00 0.00	13.23 1.11 0.00	14.98 1.26 0.00	18.39 1.59 -0.74	19.56 1.74 0.00	19.65 1.78 -0.01	21.39 1.74 -1.17	20.24 1.72 0.00	18.77 1.68 0.00	20.19 -7.46 -107.57	21.02 1.75 -0.66	24.60 2.03 0.00	22.27 1.91 0.00	20.72 1.94 0.00	19.83 -1.00 -30.45	20.30 -17.82 -210.64	21.28 1.89 -0.01	19.59 1.70 -1.17	18.85 1.58 -1.28	14.33 1.19 -0.12
CALPINE_BP_GT1 23823	28.47 1.27 -14.58	14.52 1.20 0.00	14.36 1.07 0.00	14.04 1.01 0.00	12.78 1.00 0.00	13.23 1.11 0.00	14.98 1.26 0.00	18.39 1.59 -0.74	19.56 1.74 0.00	19.65 1.78 -0.01	21.39 1.74 -1.17	20.24 1.72 0.00	18.77 1.68 0.00	20.19 -7.46 -107.57	21.02 1.75 -0.66	24.60 2.03 0.00	22.27 1.91 0.00	20.72 1.94 0.00	19.83 -1.00 -30.45	20.30 -17.82 -210.64	21.28 1.89 -0.01	19.59 1.70 -1.17	18.85 1.58 -1.28	14.33 1.19 -0.12
CALSPAN___DRP 24200	12.93 0.31 0.00	13.69 0.37 0.00	13.59 0.29 0.00	13.33 0.30 0.00	12.09 0.31 0.00	12.50 0.37 0.00	13.93 0.20 0.00	37.46 0.04 -21.36	58.62 0.03 -40.77	190.68 -0.04 -172.86	232.57 0.45 -213.64	23.40 0.52 -4.36	87.26 0.46 -69.71	296.24 -4.12 -380.28	123.31 0.53 -104.17	110.99 0.61 -87.80	27.19 0.13 -6.70	18.78 0.01 0.00	23.11 0.41 -32.33	23.27 2.49 -193.29	19.08 -0.30 0.00	16.61 -0.12 0.00	16.09 0.10 0.00	13.22 0.17 -0.02
CANDIGU_WT_PWR 323617	13.09 0.47 0.00	13.84 0.51 0.00	13.73 0.43 0.00	13.46 0.43 0.00	12.21 0.43 0.00	12.61 0.49 0.00	14.15 0.43 0.00	13.48 0.41 3.00	4.72 0.46 13.56	23.74 0.46 -5.43	19.28 0.87 0.07	21.13 0.93 -1.68	43.81 0.85 -25.86	118.59 -5.61 -204.12	60.03 0.91 -40.50	57.54 1.11 -33.86	23.61 0.81 -2.44	19.41 0.64 0.00	19.80 -0.09 -29.51	16.17 -4.13 -192.80	19.76 0.37 0.00	17.16 0.43 0.00	16.48 0.48 0.00	13.44 0.39 -0.03
CARR STREET_E_SYR 24060	12.64 0.02 0.00	13.33 0.01 0.00	13.28 -0.01 0.00	13.02 -0.01 0.00	11.79 0.01 0.00	12.16 0.04 0.00	13.76 0.04 0.00	16.76 0.06 -0.64	17.89 0.07 0.00	17.97 0.11 0.00	19.70 0.20 -1.02	18.73 0.22 0.00	17.30 0.20 0.00	12.62 -1.43 -93.97	19.43 0.24 -0.57	22.84 0.27 0.00	20.55 0.19 0.00	18.94 0.16 0.00	16.89 -0.08 -26.59	10.00 -1.39 -183.89	19.48 0.09 0.00	16.81 0.08 0.00	16.05 0.06 0.00	13.06 0.03 -0.01
CARTHAGE___PAPER 23857	12.83 0.21 0.00	13.57 0.25 0.00	13.51 0.22 0.00	13.23 0.20 0.00	12.00 0.22 0.00	12.42 0.29 0.00	14.18 0.46 0.00	17.17 0.57 -0.55	18.39 0.57 0.00	18.45 0.59 0.00	20.10 0.75 -0.87	19.25 0.73 0.00	17.76 0.66 0.00	-2.95 -3.23 -80.20	19.70 0.60 -0.49	23.17 0.60 0.00	20.84 0.48 0.00	19.23 0.46 0.00	12.70 -0.27 -22.59	-20.72 -4.45 -156.24	19.93 0.55 0.00	17.19 0.46 0.00	16.35 0.36 0.00	13.23 0.20 0.00
CE_DUNWOOD___DRP 24194	13.68 1.06 0.00	14.36 1.03 0.00	14.25 0.95 0.00	13.96 0.93 0.00	12.62 0.84 0.00	13.01 0.89 0.00	14.80 1.08 0.00	18.13 1.34 -0.74	19.29 1.47 0.00	19.36 1.51 0.00	21.18 1.53 -1.17	20.04 1.53 0.00	18.55 1.45 0.00	21.04 -6.61 -107.57	20.85 1.59 -0.66	24.43 1.86 0.00	22.05 1.69 0.00	20.45 1.67 0.00	19.91 -0.92 -30.45	22.00 -16.13 -210.64	21.03 1.64 0.00	18.18 1.46 0.00	17.30 1.31 0.00	14.24 1.10 -0.12
CE_MILLWOOD___DRP 24193	13.65 1.03 0.00	14.32 1.00 0.00	14.21 0.92 0.00	13.92 0.89 0.00	12.59 0.81 0.00	12.98 0.86 0.00	14.77 1.05 0.00	18.09 1.30 -0.74	19.25 1.43 0.00	19.32 1.46 0.00	21.12 1.48 -1.17	19.99 1.47 0.00	18.50 1.40 0.00	21.28 -6.37 -107.56	20.80 1.53 -0.66	24.36 1.79 0.00	21.99 1.64 0.00	20.39 1.62 0.00	19.93 -0.89 -30.45	22.52 -15.61 -210.64	20.98 1.60 0.00	18.14 1.41 0.00	17.25 1.27 0.00	14.21 1.06 -0.12
CE_NYC2_DRP 24202	13.79 1.17 0.00	14.46 1.13 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.72 0.94 0.00	13.11 0.98 0.00	14.88 1.16 0.00	18.23 1.43 -0.74	19.41 1.59 0.00	19.48 1.62 0.00	21.29 1.64 -1.17	20.18 1.66 0.00	18.69 1.59 0.00	20.43 -7.22 -107.57	20.99 1.73 -0.66	24.57 2.00 0.00	22.18 1.82 0.00	20.60 1.82 0.00	19.86 -0.96 -30.45	20.93 -17.20 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.39 1.40 0.00	14.34 1.20 -0.12
CE_NYC_DRP 24195	13.78 1.16 0.00	14.45 1.12 0.00	14.33 1.04 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.09 0.97 0.00	14.88 1.16 0.00	18.22 1.43 -0.74	19.40 1.58 0.00	19.48 1.62 0.00	21.30 1.66 -1.17	20.18 1.67 0.00	18.70 1.60 0.00	20.37 -7.28 -107.57	21.01 1.75 -0.66	24.61 2.04 0.00	22.20 1.84 0.00	20.61 1.83 0.00	19.84 -0.99 -30.45	20.78 -17.35 -210.64	21.13 1.74 0.00	18.28 1.56 0.00	17.39 1.40 0.00	14.35 1.20 -0.12
CHAFFEE___LFGE 323603	12.97 0.35 0.00	13.73 0.41 0.00	13.63 0.33 0.00	13.36 0.33 0.00	12.12 0.34 0.00	12.54 0.42 0.00	13.99 0.27 0.00	36.12 0.14 -19.92	55.86 0.14 -37.90	178.56 0.06 -160.64	217.69 0.56 -198.65	23.22 0.66 -4.05	82.31 0.58 -64.64	275.35 -4.64 -359.91	116.03 0.66 -96.76	104.88 0.77 -81.54	26.79 0.30 -6.13	18.94 0.17 0.00	22.64 0.32 -31.95	21.79 1.10 -193.20	19.23 -0.15 0.00	16.75 0.02 0.00	16.20 0.21 0.00	13.27 0.23 -0.02
CHATEAUG_WT_PWR 323614	12.76 0.14 0.00	13.53 0.21 0.00	13.44 0.15 0.00	13.12 0.09 0.00	11.84 0.07 0.00	12.19 0.07 0.00	13.80 0.08 0.00	16.24 0.04 -0.14	17.88 0.06 0.00	17.84 -0.01 0.00	18.68 -0.03 -0.23	18.47 -0.05 0.00	17.08 -0.02 0.00	-58.56 0.31 -21.05	18.68 -0.06 -0.13	22.53 -0.04 0.00	20.33 -0.03 0.00	18.74 -0.04 0.00	-3.66 0.04 -5.93	-130.80 0.68 -41.03	19.35 -0.03 0.00	16.68 -0.05 0.00	15.79 -0.20 0.00	12.79 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	12.74 0.12 0.00	13.51 0.18 0.00	13.43 0.13 0.00	13.10 0.07 0.00	11.84 0.06 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.26 0.04 -0.15	17.89 0.07 0.00	17.85 0.00 0.00	18.69 -0.04 -0.24	18.48 -0.04 0.00	17.08 -0.02 0.00	-56.87 0.36 -22.69	18.68 -0.07 -0.14	22.51 -0.06 0.00	20.32 -0.04 0.00	18.74 -0.04 0.00	-3.23 0.03 -6.36	-127.80 0.71 -44.00	19.38 0.00 0.00	16.70 -0.03 0.00	15.82 -0.17 0.00	12.80 -0.22 0.00
CHAUTAUQUA___LFGE 323629	13.38 0.76 0.00	14.18 0.85 0.00	14.05 0.76 0.00	13.77 0.74 0.00	12.50 0.72 0.00	12.93 0.80 0.00	14.46 0.74 0.00	37.45 0.72 -20.66	57.89 0.79 -39.28	186.53 0.71 -167.96	227.44 1.20 -207.76	24.01 1.24 -4.25	84.62 1.09 -66.43	281.95 -7.35 -369.21	121.54 1.21 -101.72	109.56 1.36 -85.64	28.17 0.49 -7.32	19.09 0.32 0.00	23.53 0.23 -32.92	20.91 -0.45 -193.88	19.41 0.02 0.00	16.88 0.16 0.00	16.33 0.34 0.00	13.39 0.34 -0.02



CH_MIDHUDSON___DRP 24192	13.68 1.06 0.00	14.37 1.04 0.00	14.28 0.98 0.00	13.99 0.95 0.00	12.64 0.86 0.00	13.02 0.90 0.00	14.81 1.09 0.00	18.15 1.36 -0.74	19.33 1.51 0.00	19.38 1.52 0.00	21.19 1.54 -1.17	20.06 1.54 0.00	18.55 1.46 0.00	20.60 -6.78 -107.30	20.88 1.61 -0.66	24.48 1.90 0.00	22.09 1.74 0.00	20.48 1.70 0.00	19.84 -0.92 -30.38	21.33 -16.28 -210.11	21.08 1.70 0.00	18.21 1.48 0.00	17.32 1.33 0.00	14.26 1.11 -0.13
CH_MISC_IPPS 23765	13.76 1.14 0.00	14.44 1.12 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.91 1.19 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.51 1.66 0.00	21.34 1.69 -1.17	20.20 1.69 0.00	18.69 1.60 0.00	20.14 -7.38 -107.44	21.02 1.76 -0.66	24.65 2.08 0.00	22.25 1.90 0.00	20.63 1.86 0.00	19.78 -1.02 -30.42	20.05 -17.84 -210.40	21.24 1.85 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.33 1.18 -0.12
CH_RES_BVR_FALLS 23983	12.58 -0.04 0.00	13.30 -0.02 0.00	13.29 0.00 0.00	13.05 0.02 0.00	11.81 0.03 0.00	12.16 0.04 0.00	13.80 0.07 0.00	16.64 0.09 -0.48	17.91 0.09 0.00	17.92 0.07 0.00	19.31 0.07 -0.77	18.61 0.09 0.00	17.18 0.09 0.00	-9.71 -0.40 -70.61	19.14 0.09 -0.43	22.68 0.11 0.00	20.46 0.10 0.00	18.87 0.09 0.00	10.31 -0.07 -19.99	-35.29 -1.08 -138.30	19.39 0.01 0.00	16.67 -0.06 0.00	15.85 -0.14 0.00	12.88 -0.14 0.01
CH_RES_NIAGARA 23895	12.42 -0.19 0.00	13.15 -0.17 0.00	13.08 -0.21 0.00	12.86 -0.18 0.00	11.65 -0.13 0.00	12.02 -0.10 0.00	13.31 -0.41 0.00	15.62 -0.71 -0.28	18.38 -0.82 -1.38	-10.39 -0.91 27.34	-9.67 -0.45 27.70	16.58 -0.39 1.55	21.87 -0.38 -5.16	13.29 -0.09 -93.30	-17.94 -0.37 36.18	-9.21 -0.48 31.30	17.65 -0.89 1.82	17.86 -0.92 0.00	17.52 0.96 -26.18	26.73 11.31 -187.93	18.12 -1.27 0.00	15.82 -0.91 0.00	15.40 -0.59 0.00	12.72 -0.33 -0.02
CH_RES_SYRACUSE 23985	12.67 0.05 0.00	13.37 0.04 0.00	13.32 0.02 0.00	13.06 0.03 0.00	11.81 0.03 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.78 0.08 -0.64	17.94 0.12 0.00	18.02 0.17 0.00	19.74 0.26 -1.01	18.79 0.28 0.00	17.35 0.26 0.00	11.08 -1.62 -92.62	19.47 0.29 -0.57	22.87 0.30 0.00	20.55 0.19 0.00	18.94 0.17 0.00	16.56 -0.07 -26.25	7.49 -1.56 -181.56	19.50 0.12 0.00	16.83 0.10 0.00	16.07 0.08 0.00	13.09 0.05 -0.01
CLINTON_WT_PWR 323605	12.76 0.14 0.00	13.53 0.21 0.00	13.44 0.15 0.00	13.12 0.09 0.00	11.84 0.07 0.00	12.19 0.07 0.00	13.80 0.08 0.00	16.24 0.04 -0.14	17.88 0.06 0.00	17.84 -0.01 0.00	18.68 -0.03 -0.23	18.47 -0.05 0.00	17.08 -0.02 0.00	-58.56 0.31 -21.05	18.68 -0.06 -0.13	22.53 -0.04 0.00	20.33 -0.03 0.00	18.74 -0.04 0.00	-3.66 0.04 -5.93	-130.80 0.68 -41.03	19.35 -0.03 0.00	16.68 -0.05 0.00	15.79 -0.20 0.00	12.79 -0.23 0.00
CLINTON___LFGE 323618	12.94 0.32 0.00	13.74 0.41 0.00	13.64 0.35 0.00	13.27 0.24 0.00	11.99 0.21 0.00	12.35 0.23 0.00	14.00 0.28 0.00	16.48 0.27 -0.15	18.14 0.32 0.00	18.11 0.25 0.00	18.96 0.24 -0.23	18.72 0.21 0.00	17.33 0.24 0.00	-59.43 -0.99 -21.47	18.96 0.22 -0.13	22.85 0.28 0.00	20.62 0.26 0.00	19.03 0.26 0.00	-3.67 -0.08 -6.04	-132.62 -1.91 -41.79	19.64 0.25 0.00	16.93 0.20 0.00	16.01 0.02 0.00	12.97 -0.06 0.00
COLONIE_LFGE___ 323577	13.40 0.78 0.00	14.14 0.82 0.00	14.11 0.82 0.00	13.84 0.81 0.00	12.46 0.68 0.00	12.83 0.71 0.00	14.66 0.94 0.00	17.98 1.20 -0.73	19.09 1.27 0.00	19.08 1.23 0.00	20.83 1.20 -1.15	19.64 1.12 0.00	18.14 1.04 0.00	21.24 -4.67 -105.83	20.41 1.15 -0.65	24.02 1.44 0.00	21.63 1.28 0.00	20.00 1.23 0.00	19.60 -0.74 -29.96	21.72 -12.99 -207.22	20.73 1.35 0.00	17.89 1.16 0.00	17.16 1.17 0.00	14.18 1.01 -0.14
CORNELL___ 23752	12.97 0.35 0.00	13.69 0.36 0.00	13.62 0.33 0.00	13.36 0.33 0.00	12.10 0.32 0.00	12.51 0.38 0.00	14.19 0.47 0.00	17.31 0.54 -0.72	17.64 0.60 0.79	23.70 0.63 -5.21	25.65 0.76 -6.41	19.61 0.76 -0.34	23.12 0.70 -5.33	34.79 -3.76 -118.48	28.07 0.77 -8.68	30.36 0.92 -6.88	21.56 0.76 -0.44	19.48 0.70 0.00	17.68 -0.37 -27.68	10.39 -6.55 -189.46	20.06 0.68 0.00	17.29 0.56 0.00	16.48 0.50 0.00	13.43 0.38 -0.02
COXSACKIE___GT 23611	13.61 0.99 0.00	14.31 0.99 0.00	14.26 0.97 0.00	13.97 0.94 0.00	12.62 0.84 0.00	12.99 0.87 0.00	14.81 1.09 0.00	18.17 1.38 -0.73	19.34 1.52 0.00	19.38 1.53 0.00	21.19 1.55 -1.16	20.02 1.50 0.00	18.49 1.40 0.00	20.68 -6.42 -107.02	20.80 1.54 -0.65	24.41 1.84 0.00	22.02 1.66 0.00	20.39 1.62 0.00	19.77 -0.91 -30.30	21.34 -15.73 -209.57	21.05 1.67 0.00	18.15 1.42 0.00	17.35 1.36 0.00	14.28 1.12 -0.13
CRESCENT___HYD 24018	13.40 0.78 0.00	14.14 0.82 0.00	14.11 0.82 0.00	13.84 0.81 0.00	12.46 0.68 0.00	12.83 0.71 0.00	14.66 0.94 0.00	17.98 1.20 -0.73	19.09 1.27 0.00	19.08 1.23 0.00	20.83 1.20 -1.15	19.64 1.12 0.00	18.14 1.04 0.00	21.24 -4.67 -105.83	20.41 1.15 -0.65	24.02 1.44 0.00	21.63 1.28 0.00	20.00 1.23 0.00	19.60 -0.74 -29.96	21.72 -12.99 -207.22	20.73 1.35 0.00	17.89 1.16 0.00	17.16 1.17 0.00	14.18 1.01 -0.14
CRUCIBLE_METL_DRP 24180	12.67 0.05 0.00	13.37 0.04 0.00	13.32 0.02 0.00	13.06 0.03 0.00	11.81 0.03 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.78 0.08 -0.64	17.94 0.12 0.00	18.02 0.17 0.00	19.74 0.26 -1.01	18.79 0.28 0.00	17.35 0.26 0.00	11.08 -1.62 -92.62	19.47 0.29 -0.57	22.87 0.30 0.00	20.55 0.19 0.00	18.94 0.17 0.00	16.56 -0.07 -26.25	7.49 -1.56 -181.56	19.50 0.12 0.00	16.83 0.10 0.00	16.07 0.08 0.00	13.09 0.05 -0.01
DANC___LFGE 323619	12.85 0.23 0.00	13.59 0.27 0.00	13.53 0.24 0.00	13.25 0.22 0.00	12.01 0.23 0.00	12.44 0.32 0.00	14.22 0.50 0.00	17.24 0.62 -0.56	18.46 0.63 0.00	18.51 0.65 0.00	20.21 0.84 -0.88	19.35 0.84 0.00	17.85 0.76 0.00	-2.19 -3.76 -81.48	19.80 0.68 -0.50	23.26 0.69 0.00	20.91 0.56 0.00	19.30 0.52 0.00	13.03 -0.31 -22.96	-18.82 -5.14 -158.83	19.99 0.61 0.00	17.24 0.51 0.00	16.39 0.40 0.00	13.25 0.22 0.00
DANSKAMMER___1 23586	13.76 1.14 0.00	14.44 1.12 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.91 1.19 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.51 1.66 0.00	21.34 1.69 -1.17	20.20 1.69 0.00	18.69 1.60 0.00	20.14 -7.38 -107.44	21.02 1.76 -0.66	24.65 2.08 0.00	22.25 1.90 0.00	20.63 1.86 0.00	19.78 -1.02 -30.42	20.05 -17.84 -210.40	21.24 1.85 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.33 1.18 -0.12
DANSKAMMER___2 23589	13.76 1.14 0.00	14.44 1.12 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.91 1.19 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.51 1.66 0.00	21.34 1.69 -1.17	20.20 1.69 0.00	18.69 1.60 0.00	20.14 -7.38 -107.44	21.02 1.76 -0.66	24.65 2.08 0.00	22.25 1.90 0.00	20.63 1.86 0.00	19.78 -1.02 -30.42	20.05 -17.84 -210.40	21.24 1.85 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.33 1.18 -0.12

DANSKAMMER___3 23590	13.76 1.14 0.00	14.44 1.12 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.91 1.19 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.51 1.66 0.00	21.34 1.69 -1.17	20.20 1.69 0.00	18.69 1.60 0.00	20.14 -7.38 -107.44	21.02 1.76 -0.66	24.65 2.08 0.00	22.25 1.90 0.00	20.63 1.86 0.00	19.78 -1.02 -30.42	20.05 -17.84 -210.40	21.24 1.85 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.33 1.18 -0.12
DANSKAMMER___4 23591	13.76 1.14 0.00	14.44 1.12 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.91 1.19 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.51 1.66 0.00	21.34 1.69 -1.17	20.20 1.69 0.00	18.69 1.60 0.00	20.14 -7.38 -107.44	21.02 1.76 -0.66	24.65 2.08 0.00	22.25 1.90 0.00	20.63 1.86 0.00	19.78 -1.02 -30.42	20.05 -17.84 -210.40	21.24 1.85 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.33 1.18 -0.12
DANSKAMMER___DIESEL 23592	13.76 1.14 0.00	14.44 1.12 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.91 1.19 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.51 1.66 0.00	21.34 1.69 -1.17	20.20 1.69 0.00	18.69 1.60 0.00	20.14 -7.38 -107.44	21.02 1.76 -0.66	24.65 2.08 0.00	22.25 1.90 0.00	20.63 1.86 0.00	19.78 -1.02 -30.42	20.05 -17.84 -210.40	21.24 1.85 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.33 1.18 -0.12
DASHVILLE___HYD 23610	13.51 0.89 0.00	14.19 0.86 0.00	14.11 0.82 0.00	13.82 0.79 0.00	12.49 0.71 0.00	12.84 0.71 0.00	14.55 0.83 0.00	17.83 1.04 -0.74	18.99 1.17 0.00	19.05 1.20 0.00	20.85 1.20 -1.17	19.73 1.21 0.00	18.26 1.16 0.00	22.08 -5.33 -107.33	20.56 1.30 -0.66	24.10 1.52 0.00	21.75 1.39 0.00	20.15 1.38 0.00	20.01 -0.75 -30.39	24.84 -12.82 -210.17	20.74 1.36 0.00	17.93 1.20 0.00	17.03 1.04 0.00	14.02 0.86 -0.13
DELAWARE___LFGE 323621	13.27 0.65 0.00	13.99 0.66 0.00	13.97 0.68 0.00	13.69 0.66 0.00	12.38 0.60 0.00	12.73 0.60 0.00	14.42 0.70 0.00	18.01 0.87 -1.09	19.12 0.99 -0.31	23.87 1.01 -5.01	26.40 1.06 -6.86	19.78 1.05 -0.22	21.42 0.96 -3.37	35.20 -4.46 -119.58	25.45 1.04 -5.80	28.18 1.23 -4.39	21.44 1.08 0.00	19.81 1.04 0.00	19.78 -0.53 -29.93	25.04 -9.50 -207.04	20.43 1.05 0.00	17.64 0.91 0.00	16.81 0.82 0.00	13.76 0.67 -0.06
DOGLEVILLE___HYD 23807	13.22 0.60 0.00	13.97 0.65 0.00	13.93 0.64 0.00	13.66 0.63 0.00	12.34 0.56 0.00	12.72 0.60 0.00	14.65 0.93 0.00	18.13 1.35 -0.73	19.19 1.37 0.00	19.11 1.26 0.00	20.87 1.24 -1.15	19.60 1.08 0.00	18.13 1.04 0.00	20.52 -5.37 -105.81	20.37 1.11 -0.65	23.90 1.33 0.00	21.57 1.22 0.00	20.02 1.25 0.00	19.36 -0.95 -29.94	19.84 -14.74 -207.09	20.77 1.39 0.00	17.92 1.19 0.00	17.23 1.24 0.00	14.14 1.12 0.00
DUNKIRK___1 23563	13.36 0.74 0.00	14.16 0.83 0.00	14.03 0.73 0.00	13.75 0.72 0.00	12.48 0.70 0.00	12.91 0.79 0.00	14.44 0.72 0.00	37.50 0.69 -20.76	58.04 0.76 -39.45	187.29 0.67 -168.76	228.38 1.16 -208.74	23.99 1.20 -4.27	84.89 1.06 -66.73	283.37 -7.19 -370.48	122.00 1.17 -102.21	109.93 1.31 -86.05	28.18 0.45 -7.38	19.05 0.28 0.00	23.59 0.26 -32.96	21.28 -0.11 -193.89	19.37 -0.01 0.00	16.85 0.12 0.00	16.30 0.31 0.00	13.37 0.32 -0.02
DUNKIRK___2 23564	13.36 0.74 0.00	14.16 0.83 0.00	14.03 0.73 0.00	13.75 0.72 0.00	12.48 0.70 0.00	12.91 0.79 0.00	14.44 0.72 0.00	37.50 0.69 -20.76	58.04 0.76 -39.45	187.29 0.67 -168.76	228.38 1.16 -208.74	23.99 1.20 -4.27	84.89 1.06 -66.73	283.37 -7.19 -370.48	122.00 1.17 -102.21	109.93 1.31 -86.05	28.18 0.45 -7.38	19.05 0.28 0.00	23.59 0.26 -32.96	21.28 -0.11 -193.89	19.37 -0.01 0.00	16.85 0.12 0.00	16.30 0.31 0.00	13.37 0.32 -0.02
DUNKIRK___3 23565	13.19 0.58 0.00	13.98 0.65 0.00	13.85 0.56 0.00	13.59 0.56 0.00	12.33 0.55 0.00	12.75 0.62 0.00	14.24 0.52 0.00	37.75 0.45 -21.25	58.70 0.49 -40.39	191.62 0.40 -173.36	233.79 0.87 -214.43	23.84 0.92 -4.40	86.05 0.81 -68.14	291.13 -5.94 -376.98	124.72 0.90 -105.20	112.13 1.01 -88.55	28.62 0.33 -7.93	18.95 0.18 0.00	24.10 0.33 -33.40	22.60 0.93 -194.18	19.26 -0.12 0.00	16.77 0.04 0.00	16.23 0.24 0.00	13.32 0.27 -0.02
DUNKIRK___4 23566	13.19 0.58 0.00	13.98 0.65 0.00	13.85 0.56 0.00	13.59 0.56 0.00	12.33 0.55 0.00	12.75 0.62 0.00	14.24 0.52 0.00	37.75 0.45 -21.25	58.70 0.49 -40.39	191.62 0.40 -173.36	233.79 0.87 -214.43	23.84 0.92 -4.40	86.05 0.81 -68.14	291.13 -5.94 -376.98	124.72 0.90 -105.20	112.13 1.01 -88.55	28.62 0.33 -7.93	18.95 0.18 0.00	24.10 0.33 -33.40	22.60 0.93 -194.18	19.26 -0.12 0.00	16.77 0.04 0.00	16.23 0.24 0.00	13.32 0.27 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.73 1.11 0.00	14.40 1.08 0.00	14.29 1.00 0.00	14.00 0.97 0.00	12.65 0.87 0.00	13.05 0.93 0.00	14.84 1.12 0.00	18.18 1.38 -0.74	19.34 1.52 0.00	19.41 1.55 0.00	21.23 1.58 -1.17	20.10 1.58 0.00	18.61 1.51 0.00	20.76 -6.89 -107.57	20.91 1.65 -0.66	24.50 1.94 0.00	22.12 1.76 0.00	20.51 1.74 0.00	19.88 -0.95 -30.45	21.48 -16.65 -210.64	21.08 1.70 0.00	18.23 1.50 0.00	17.35 1.36 0.00	14.29 1.14 -0.12
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.65 1.04 0.00	14.33 1.01 0.00	14.23 0.94 0.00	13.95 0.91 0.00	12.61 0.83 0.00	13.00 0.87 0.00	14.78 1.06 0.00	18.11 1.31 -0.74	19.27 1.45 0.00	19.34 1.48 0.00	21.15 1.50 -1.17	20.02 1.50 0.00	18.51 1.42 0.00	21.08 -6.50 -107.50	20.82 1.55 -0.66	24.40 1.83 0.00	22.02 1.66 0.00	20.42 1.64 0.00	19.89 -0.92 -30.43	22.25 -15.75 -210.51	21.03 1.64 0.00	18.17 1.45 0.00	17.28 1.29 0.00	14.21 1.06 -0.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.73 1.11 0.00	14.38 1.06 0.01	14.30 1.01 0.00	14.02 0.98 0.00	12.69 0.91 0.00	13.06 0.93 0.00	14.85 1.13 0.00	18.19 1.40 -0.74	19.36 1.55 0.00	19.43 1.57 0.00	21.22 1.57 -1.17	20.11 1.60 0.00	18.60 1.51 0.00	20.79 -6.85 -107.57	20.91 1.64 -0.66	24.48 1.91 0.00	22.09 1.73 0.00	20.51 1.74 0.00	19.91 -0.91 -30.45	21.83 -16.30 -210.64	21.06 1.68 0.00	18.23 1.50 0.00	17.34 1.35 0.00	14.29 1.14 -0.12
EAST HAMPTON___GT 23717	29.16 1.97 -14.58	15.20 1.87 0.00	14.85 1.55 0.00	14.39 1.36 0.00	13.20 1.42 0.00	13.88 1.76 0.00	15.93 2.21 0.00	19.55 2.76 -0.74	20.88 3.06 0.00	20.99 3.13 -0.01	22.81 3.17 -1.17	21.48 2.97 0.00	20.08 2.99 0.00	13.95 -13.69 -107.57	22.40 3.13 -0.66	26.05 3.48 0.00	23.65 3.29 0.00	22.21 3.44 0.00	18.95 -1.88 -30.45	5.27 -32.85 -210.64	22.55 3.16 -0.01	20.77 2.87 -1.17	19.94 2.67 -1.28	14.99 1.85 -0.12
EAST RIVER___6 23660	13.77 1.15 0.00	14.44 1.12 0.00	14.33 1.03 0.00	14.04 1.01 0.00	12.69 0.91 0.00	13.09 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.38 1.56 0.00	19.47 1.61 0.00	21.29 1.64 -1.17	20.17 1.66 0.00	18.70 1.60 0.00	20.46 -7.18 -107.57	21.00 1.73 -0.66	24.59 2.02 0.00	22.18 1.82 0.00	20.59 1.81 0.00	19.86 -0.97 -30.45	20.94 -17.19 -210.64	21.11 1.72 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.34 1.20 -0.12

EAST RIVER___7 23524	13.77 1.15 0.00	14.44 1.12 0.00	14.33 1.03 0.00	14.04 1.01 0.00	12.69 0.91 0.00	13.09 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.38 1.56 0.00	19.47 1.61 0.00	21.29 1.64 -1.17	20.17 1.66 0.00	18.70 1.60 0.00	20.46 -7.18 -107.57	21.00 1.73 -0.66	24.59 2.02 0.00	22.18 1.82 0.00	20.59 1.81 0.00	19.86 -0.97 -30.45	20.94 -17.19 -210.64	21.11 1.72 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.34 1.20 -0.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.68 1.06 0.00	14.36 1.03 0.00	14.25 0.95 0.00	13.96 0.93 0.00	12.62 0.84 0.00	13.01 0.89 0.00	14.80 1.08 0.00	18.13 1.34 -0.74	19.29 1.47 0.00	19.36 1.51 0.00	21.18 1.53 -1.17	20.04 1.53 0.00	18.55 1.45 0.00	21.04 -6.61 -107.57	20.85 1.59 -0.66	24.43 1.86 0.00	22.05 1.69 0.00	20.45 1.67 0.00	19.91 -0.92 -30.45	22.00 -16.13 -210.64	21.03 1.64 0.00	18.18 1.46 0.00	17.30 1.31 0.00	14.24 1.10 -0.12
EAST_HAMPTON___DIESEL 23722	29.16 1.97 -14.58	15.20 1.87 0.00	14.85 1.55 0.00	14.39 1.36 0.00	13.21 1.43 0.00	13.88 1.76 0.00	15.94 2.22 0.00	19.56 2.76 -0.74	20.89 3.07 0.00	21.00 3.14 -0.01	22.82 3.17 -1.17	21.49 2.97 0.00	20.09 3.00 0.00	13.92 -13.73 -107.57	22.40 3.14 -0.66	26.06 3.49 0.00	23.65 3.29 0.00	22.22 3.45 0.00	18.96 -1.87 -30.45	5.28 -32.85 -210.64	22.55 3.16 -0.01	20.77 2.87 -1.17	19.94 2.67 -1.28	14.99 1.85 -0.12
EAST_RIVER___1 323558	13.78 1.16 0.00	14.45 1.12 0.00	14.33 1.04 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.09 0.97 0.00	14.88 1.16 0.00	18.22 1.43 -0.74	19.40 1.58 0.00	19.48 1.62 0.00	21.30 1.66 -1.17	20.18 1.67 0.00	18.70 1.60 0.00	20.37 -7.28 -107.57	21.01 1.75 -0.66	24.61 2.04 0.00	22.20 1.84 0.00	20.61 1.83 0.00	19.84 -0.99 -30.45	20.78 -17.35 -210.64	21.13 1.74 0.00	18.28 1.56 0.00	17.39 1.40 0.00	14.35 1.20 -0.12
EAST_RIVER___2 323559	13.77 1.15 0.00	14.44 1.12 0.00	14.33 1.03 0.00	14.04 1.01 0.00	12.69 0.91 0.00	13.09 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.38 1.56 0.00	19.47 1.61 0.00	21.29 1.64 -1.17	20.17 1.66 0.00	18.70 1.60 0.00	20.46 -7.18 -107.57	21.00 1.73 -0.66	24.59 2.02 0.00	22.18 1.82 0.00	20.59 1.81 0.00	19.86 -0.97 -30.45	20.94 -17.19 -210.64	21.11 1.72 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.34 1.20 -0.12
EAST___DELAWARE_HYD 23607	13.10 0.48 0.00	13.72 0.40 0.00	13.63 0.34 0.00	13.36 0.33 0.00	12.10 0.32 0.00	12.50 0.38 0.00	14.29 0.57 0.00	17.54 0.75 -0.74	18.66 0.84 0.00	18.70 0.84 0.00	20.41 0.76 -1.17	19.26 0.75 0.00	17.81 0.71 0.00	24.38 -3.06 -107.36	20.04 0.78 -0.66	23.46 0.89 0.00	21.23 0.87 0.00	19.75 0.98 0.00	20.13 -0.64 -30.40	26.97 -10.76 -210.24	20.42 1.04 0.00	17.58 0.85 0.00	16.59 0.60 0.00	13.62 0.47 -0.12
ELEC_TRO_TEK 24086	28.42 1.23 -14.58	14.46 1.13 0.00	14.32 1.03 0.00	14.01 0.98 0.00	12.75 0.97 0.00	13.19 1.06 0.00	14.97 1.25 0.00	18.38 1.58 -0.74	19.57 1.75 0.00	19.65 1.79 -0.01	21.43 1.78 -1.17	20.29 1.78 0.00	18.80 1.71 0.00	20.03 -7.62 -107.57	21.06 1.79 -0.66	24.67 2.10 0.00	22.32 1.96 0.00	20.74 1.97 0.00	19.79 -1.03 -30.45	19.78 -18.34 -210.64	21.30 1.91 -0.01	19.60 1.70 -1.17	18.78 1.51 -1.28	14.29 1.14 -0.12
ELLENBURG_WT_PWR 323604	12.76 0.14 0.00	13.53 0.21 0.00	13.44 0.15 0.00	13.12 0.09 0.00	11.84 0.07 0.00	12.19 0.07 0.00	13.80 0.08 0.00	16.24 0.04 -0.14	17.88 0.06 0.00	17.84 -0.01 0.00	18.68 -0.03 -0.23	18.47 -0.05 0.00	17.08 -0.02 0.00	-58.56 0.31 -21.05	18.68 -0.06 -0.13	22.53 -0.04 0.00	20.33 -0.03 0.00	18.74 -0.04 0.00	-3.66 0.04 -5.93	-130.80 0.68 -41.03	19.35 -0.03 0.00	16.68 -0.05 0.00	15.79 -0.20 0.00	12.79 -0.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.82 0.20 0.00	13.57 0.25 0.00	13.48 0.18 0.00	13.22 0.19 0.00	12.00 0.22 0.00	12.40 0.27 0.00	13.79 0.07 0.00	44.67 -0.12 -28.73	70.00 -0.15 -52.33	275.22 -0.21 -257.58	333.18 0.27 -314.44	26.18 0.34 -7.32	128.23 0.29 -110.85	472.20 -3.32 -555.43	193.66 0.35 -174.69	170.62 0.39 -147.65	31.16 -0.07 -10.87	18.59 -0.18 0.00	26.66 0.52 -35.76	27.62 4.20 -195.92	18.87 -0.51 0.00	16.44 -0.29 0.00	15.94 -0.05 0.00	13.10 0.06 -0.02
EMPIRE_CC_1 323656	13.17 0.55 0.00	13.92 0.59 0.00	13.90 0.61 0.00	13.65 0.62 0.00	12.28 0.50 0.00	12.61 0.49 0.00	14.35 0.64 0.00	17.63 0.84 -0.73	18.69 0.87 0.00	18.71 0.85 0.00	20.45 0.81 -1.16	19.27 0.75 0.00	17.80 0.70 0.00	24.31 -2.97 -107.20	20.04 0.77 -0.66	23.53 0.96 0.00	21.16 0.80 0.00	19.57 0.80 0.00	20.23 -0.50 -30.35	28.92 -8.49 -209.92	20.26 0.88 0.00	17.47 0.74 0.00	16.79 0.80 0.00	13.88 0.72 -0.14
EMPIRE_CC_2 323658	13.17 0.55 0.00	13.92 0.59 0.00	13.90 0.61 0.00	13.65 0.62 0.00	12.28 0.50 0.00	12.61 0.49 0.00	14.35 0.64 0.00	17.63 0.84 -0.73	18.69 0.87 0.00	18.71 0.85 0.00	20.45 0.81 -1.16	19.27 0.75 0.00	17.80 0.70 0.00	24.31 -2.97 -107.20	20.04 0.77 -0.66	23.53 0.96 0.00	21.16 0.80 0.00	19.57 0.80 0.00	20.23 -0.50 -30.35	28.92 -8.49 -209.92	20.26 0.88 0.00	17.47 0.74 0.00	16.79 0.80 0.00	13.88 0.72 -0.14
ERIE_WT_PWR 323693	12.95 0.33 0.00	13.70 0.38 0.00	13.60 0.31 0.00	13.34 0.31 0.00	12.10 0.32 0.00	12.51 0.39 0.00	13.94 0.22 0.00	37.48 0.06 -21.36	58.64 0.05 -40.77	190.70 -0.02 -172.86	232.59 0.47 -213.64	23.42 0.54 -4.36	87.28 0.48 -69.71	296.16 -4.20 -380.28	123.34 0.56 -104.17	111.01 0.63 -87.80	27.21 0.15 -6.70	18.80 0.03 0.00	23.10 0.40 -32.33	23.10 2.32 -193.29	19.10 -0.28 0.00	16.63 -0.10 0.00	16.10 0.11 0.00	13.23 0.18 -0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.92 0.30 0.00	13.62 0.30 0.00	13.57 0.27 0.00	13.31 0.27 0.00	12.05 0.27 0.00	12.45 0.33 0.00	14.12 0.40 0.00	17.66 0.46 -1.15	18.76 0.52 -0.42	25.20 0.53 -6.81	27.93 0.65 -8.80	19.46 0.65 -0.30	22.32 0.60 -4.63	32.27 -3.28 -115.47	26.88 0.66 -7.60	29.31 0.79 -5.96	21.39 0.65 -0.38	19.37 0.60 0.00	17.67 -0.31 -27.61	11.01 -5.70 -189.21	19.96 0.58 0.00	17.21 0.48 0.00	16.40 0.41 0.00	13.37 0.32 -0.02
E_CANADA_CAP_HY 24051	13.36 0.74 0.00	14.10 0.78 0.00	14.07 0.78 0.00	13.80 0.77 0.00	12.50 0.72 0.00	12.90 0.78 0.00	14.71 0.99 0.00	17.97 1.18 -0.72	19.22 1.40 0.00	19.19 1.34 0.00	21.09 1.47 -1.14	20.04 1.52 0.00	18.44 1.34 0.00	19.35 -6.09 -105.35	20.73 1.47 -0.64	24.32 1.75 0.00	21.82 1.46 0.00	20.11 1.34 0.00	19.57 -0.63 -29.83	21.76 -12.03 -206.29	20.76 1.37 0.00	17.82 1.09 0.00	16.90 0.91 0.00	13.93 0.73 -0.18
E_CANADA_MHWK_HY 24050	13.22 0.60 0.00	13.97 0.65 0.00	13.93 0.64 0.00	13.66 0.63 0.00	12.34 0.56 0.00	12.72 0.60 0.00	14.65 0.93 0.00	18.13 1.35 -0.73	19.19 1.37 0.00	19.11 1.26 0.00	20.87 1.24 -1.15	19.60 1.08 0.00	18.13 1.04 0.00	20.52 -5.37 -105.81	20.37 1.11 -0.65	23.90 1.33 0.00	21.57 1.22 0.00	20.02 1.25 0.00	19.36 -0.95 -29.94	19.84 -14.74 -207.09	20.77 1.39 0.00	17.92 1.19 0.00	17.23 1.24 0.00	14.14 1.12 0.00

E_FISHKILL___LBMP 23776	13.62 1.00 0.00	14.30 0.98 0.00	14.20 0.91 0.00	13.92 0.89 0.00	12.57 0.80 0.00	12.96 0.83 0.00	14.74 1.02 0.00	18.06 1.27 -0.74	19.22 1.40 0.00	19.27 1.42 0.00	21.08 1.43 -1.17	19.94 1.42 0.00	18.45 1.35 0.00	21.44 -6.21 -107.57	20.76 1.49 -0.66	24.33 1.75 0.00	21.96 1.60 0.00	20.34 1.57 0.00	19.98 -0.85 -30.45	23.07 -15.07 -210.64	20.95 1.57 0.00	18.10 1.37 0.00	17.24 1.25 0.00	14.19 1.04 -0.12
FAR ROCKAWAY___4 23548	28.65 1.46 -14.58	14.69 1.36 0.00	14.54 1.25 0.00	14.22 1.19 0.00	12.94 1.16 0.00	13.40 1.28 0.00	15.22 1.50 0.00	18.45 1.65 -0.74	19.69 1.87 0.00	19.78 1.92 -0.01	21.55 1.90 -1.17	20.41 1.90 0.00	18.92 1.82 0.00	19.47 -8.17 -107.57	21.21 1.94 -0.66	24.84 2.27 0.00	22.49 2.13 0.00	20.90 2.12 0.00	19.71 -1.12 -30.45	18.24 -19.88 -210.64	21.48 2.09 -0.01	19.77 1.87 -1.17	19.12 1.85 -1.28	14.51 1.37 -0.12
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.78 1.17 0.00	14.46 1.13 0.00	14.34 1.05 0.00	14.06 1.03 0.00	12.70 0.92 0.00	13.10 0.98 0.00	14.89 1.17 0.00	18.24 1.44 -0.74	19.41 1.59 0.00	19.50 1.64 0.00	21.32 1.68 -1.17	20.20 1.69 0.00	18.72 1.62 0.00	20.29 -7.36 -107.57	21.03 1.76 -0.66	24.63 2.06 0.00	22.22 1.86 0.00	20.62 1.85 0.00	19.83 -1.00 -30.45	20.61 -17.52 -210.64	21.15 1.76 0.00	18.30 1.57 0.00	17.41 1.42 0.00	14.35 1.21 -0.12
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.76 1.14 0.00	14.43 1.11 0.00	14.32 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.08 0.95 0.00	14.86 1.14 0.00	18.20 1.40 -0.74	19.36 1.54 0.00	19.44 1.59 0.00	21.27 1.62 -1.17	20.15 1.63 0.00	18.67 1.57 0.00	20.58 -7.07 -107.57	20.97 1.71 -0.66	24.56 1.99 0.00	22.16 1.80 0.00	20.57 1.79 0.00	19.86 -0.97 -30.45	21.11 -17.02 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.37 1.38 0.00	14.33 1.18 -0.12
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.77 1.15 0.00	14.44 1.12 0.00	14.33 1.04 0.00	14.04 1.01 0.00	12.69 0.91 0.00	13.09 0.96 0.00	14.87 1.16 0.00	18.21 1.42 -0.74	19.38 1.56 0.00	19.47 1.61 0.00	21.29 1.65 -1.17	20.17 1.66 0.00	18.69 1.59 0.00	20.40 -7.24 -107.57	21.00 1.73 -0.66	24.60 2.03 0.00	22.20 1.84 0.00	20.59 1.82 0.00	19.85 -0.97 -30.45	20.94 -17.19 -210.64	21.11 1.73 0.00	18.27 1.55 0.00	17.38 1.39 0.00	14.34 1.19 -0.12
FARRAGUT___LBMP 323566	13.76 1.14 0.00	14.43 1.10 0.00	14.32 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.20 1.40 -0.74	19.36 1.54 0.00	19.44 1.59 0.00	21.26 1.62 -1.17	20.15 1.63 0.00	18.66 1.57 0.00	20.58 -7.07 -107.57	20.97 1.70 -0.66	24.56 1.99 0.00	22.16 1.80 0.00	20.57 1.79 0.00	19.86 -0.97 -30.45	21.11 -17.02 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.37 1.38 0.00	14.33 1.18 -0.12
FENNER___WINDPWR 24204	12.92 0.30 0.00	13.62 0.30 0.00	13.57 0.28 0.00	13.31 0.28 0.00	12.06 0.28 0.00	12.45 0.32 0.00	14.15 0.43 0.00	17.24 0.51 -0.67	18.39 0.57 0.00	18.47 0.61 0.00	20.24 0.70 -1.06	19.22 0.70 0.00	17.73 0.64 0.00	14.69 -3.38 -97.99	19.92 0.70 -0.60	23.41 0.84 0.00	21.08 0.72 0.00	19.43 0.66 0.00	17.76 -0.34 -27.72	13.00 -6.23 -191.74	20.00 0.62 0.00	17.23 0.51 0.00	16.42 0.43 0.00	13.33 0.30 -0.01
FIBERTEK___ENERGY 23856	12.67 0.05 0.00	13.37 0.04 0.00	13.32 0.02 0.00	13.06 0.03 0.00	11.81 0.03 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.78 0.08 -0.64	17.94 0.12 0.00	18.02 0.17 0.00	19.74 0.26 -1.01	18.79 0.28 0.00	17.35 0.26 0.00	11.08 -1.62 -92.62	19.47 0.29 -0.57	22.87 0.30 0.00	20.55 0.19 0.00	18.94 0.17 0.00	16.56 -0.07 -26.25	7.49 -1.56 -181.56	19.50 0.12 0.00	16.83 0.10 0.00	16.07 0.08 0.00	13.09 0.05 -0.01
FITZPATRICK____ 23598	12.37 -0.25 0.00	13.05 -0.27 0.00	13.01 -0.28 0.00	12.76 -0.27 0.00	11.54 -0.23 0.00	11.90 -0.23 0.00	13.46 -0.26 0.00	16.36 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.33 0.00	19.17 -0.28 -0.97	18.24 -0.27 0.00	16.84 -0.25 0.00	10.12 0.83 -89.21	18.90 -0.25 -0.54	22.24 -0.32 0.00	20.02 -0.34 0.00	18.46 -0.31 0.00	15.80 0.17 -25.25	5.04 2.92 -174.63	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.78 1.16 0.00	14.46 1.14 0.00	14.36 1.07 0.00	14.07 1.04 0.00	12.72 0.94 0.00	13.12 0.99 0.00	14.94 1.22 0.00	18.30 1.51 -0.74	19.49 1.67 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.24 1.73 0.00	18.72 1.63 0.00	19.95 -7.58 -107.45	21.06 1.80 -0.66	24.70 2.13 0.00	22.30 1.94 0.00	20.67 1.90 0.00	19.77 -1.03 -30.42	19.73 -18.18 -210.42	21.27 1.89 0.00	18.37 1.65 0.00	17.46 1.47 0.00	14.35 1.21 -0.12
FORT ORANGE____ 23900	13.24 0.62 0.00	13.96 0.64 0.00	13.93 0.64 0.00	13.66 0.63 0.00	12.31 0.53 0.00	12.66 0.54 0.00	14.43 0.71 0.00	17.71 0.92 -0.73	18.73 0.91 0.00	18.76 0.90 0.00	20.52 0.88 -1.16	19.35 0.83 0.00	17.87 0.77 0.00	23.19 -3.33 -106.43	20.12 0.85 -0.65	23.62 1.05 0.00	21.29 0.93 0.00	19.70 0.92 0.00	19.95 -0.56 -30.13	26.39 -9.53 -208.42	20.36 0.98 0.00	17.56 0.83 0.00	16.97 0.98 0.00	14.02 0.85 -0.14
FORT_DRUM_COGEN 23780	12.82 0.20 0.00	13.57 0.25 0.00	13.52 0.22 0.00	13.23 0.20 0.00	12.00 0.22 0.00	12.42 0.30 0.00	14.19 0.47 0.00	17.21 0.60 -0.56	18.42 0.60 0.00	18.48 0.62 0.00	20.18 0.82 -0.88	19.33 0.81 0.00	17.83 0.73 0.00	-2.40 -3.64 -81.15	19.75 0.64 -0.50	23.20 0.63 0.00	20.86 0.50 0.00	19.25 0.48 0.00	12.97 -0.28 -22.87	-19.15 -4.81 -158.16	19.95 0.57 0.00	17.20 0.47 0.00	16.35 0.36 0.00	13.22 0.19 0.00
FPL_FAR_ROCK_GT1 24212	28.65 1.46 -14.58	14.69 1.36 0.00	14.54 1.25 0.00	14.22 1.19 0.00	12.94 1.16 0.00	13.40 1.28 0.00	15.22 1.50 0.00	18.45 1.65 -0.74	19.69 1.87 0.00	19.78 1.92 -0.01	21.55 1.90 -1.17	20.41 1.90 0.00	18.92 1.82 0.00	19.47 -8.17 -107.57	21.21 1.94 -0.66	24.84 2.27 0.00	22.49 2.13 0.00	20.90 2.12 0.00	19.71 -1.12 -30.45	18.24 -19.88 -210.64	21.48 2.09 -0.01	19.77 1.87 -1.17	19.12 1.85 -1.28	14.51 1.37 -0.12
FPL_FAR_ROCK_GT2 23815	28.65 1.46 -14.58	14.69 1.36 0.00	14.54 1.25 0.00	14.22 1.19 0.00	12.94 1.16 0.00	13.40 1.28 0.00	15.22 1.50 0.00	18.45 1.65 -0.74	19.69 1.87 0.00	19.78 1.92 -0.01	21.55 1.90 -1.17	20.41 1.90 0.00	18.92 1.82 0.00	19.47 -8.17 -107.57	21.21 1.94 -0.66	24.84 2.27 0.00	22.49 2.13 0.00	20.90 2.12 0.00	19.71 -1.12 -30.45	18.24 -19.88 -210.64	21.48 2.09 -0.01	19.77 1.87 -1.17	19.12 1.85 -1.28	14.51 1.37 -0.12
FRANKLIN_FALL_HYD 24054	12.82 0.20 0.00	13.58 0.25 0.00	13.49 0.20 0.00	13.16 0.13 0.00	11.93 0.15 0.00	12.28 0.16 0.00	13.92 0.20 0.00	16.44 0.20 -0.18	18.09 0.27 0.00	18.06 0.21 0.00	18.95 0.18 -0.29	18.69 0.17 0.00	17.25 0.16 0.00	-53.69 -0.40 -26.63	18.87 0.10 -0.16	22.70 0.12 0.00	20.48 0.12 0.00	18.88 0.11 0.00	-2.27 -0.04 -7.40	-122.02 -0.65 -51.15	19.58 0.19 0.00	16.87 0.14 0.00	15.98 -0.01 0.00	12.93 -0.09 0.00

FREEPORT_EQUS_GT1 23764	28.49	14.59	14.43	14.10	12.84	13.29	15.10	18.55	19.74	19.82	21.59	20.43	18.95	19.39	21.21	24.84	22.50	20.92	19.73	18.96	21.52	19.77	18.95	14.40
	1.30	1.26	1.14	1.07	1.06	1.17	1.38	1.75	1.92	1.96	1.94	1.92	1.85	-8.26	1.95	2.27	2.14	2.14	-1.09	-19.17	2.13	1.88	1.68	1.25
	-14.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	-0.01	-1.17	0.00	0.00	-107.57	-0.66	0.00	0.00	0.00	-30.45	-210.64	-0.01	-1.17	-1.28	-0.12
FREEPORT___CT2 23818	28.49	14.59	14.43	14.10	12.84	13.29	15.10	18.55	19.74	19.82	21.59	20.43	18.95	19.39	21.21	24.84	22.50	20.92	19.73	18.96	21.52	19.77	18.95	14.40
	1.30	1.26	1.14	1.07	1.06	1.17	1.38	1.75	1.92	1.96	1.94	1.92	1.85	-8.26	1.95	2.27	2.14	2.14	-1.09	-19.17	2.13	1.88	1.68	1.25
	-14.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	-0.01	-1.17	0.00	0.00	-107.57	-0.66	0.00	0.00	0.00	-30.45	-210.64	-0.01	-1.17	-1.28	-0.12
FULTON COGEN____ 23766	12.53	13.21	13.17	12.92	11.69	12.06	13.65	16.60	17.74	17.80	19.47	18.54	17.12	9.70	19.21	22.60	20.33	18.74	15.88	3.97	19.30	16.66	15.91	12.95
	-0.09	-0.11	-0.12	-0.11	-0.09	-0.07	-0.07	-0.08	-0.08	-0.06	0.02	0.03	0.03	-0.50	0.05	0.03	-0.03	-0.03	0.01	0.15	-0.08	-0.07	-0.08	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-0.98	0.00	0.00	-90.11	-0.55	0.00	0.00	0.00	-25.49	-176.32	0.00	0.00	0.00	-0.01
FULTON___LFGE 323630	14.08	14.83	14.78	14.49	13.13	13.63	15.71	19.19	20.60	20.58	22.67	21.57	19.86	12.40	22.27	26.11	23.32	21.53	18.71	7.11	22.26	19.08	18.09	14.82
	1.46	1.50	1.48	1.46	1.35	1.50	1.99	2.41	2.78	2.73	3.05	3.06	2.76	-12.98	3.02	3.54	2.97	2.76	-1.47	-26.55	2.88	2.35	2.10	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	-1.14	0.00	0.00	-105.29	-0.64	0.00	0.00	0.00	-29.81	-206.17	0.00	0.00	0.00	-0.17
G.F.CEMENT___DRP 24184	13.64	14.39	14.35	14.08	12.67	13.08	14.99	18.40	19.58	19.55	21.23	20.01	18.47	19.46	20.76	24.47	22.06	20.40	19.30	17.22	21.31	18.57	17.74	14.67
	1.02	1.07	1.06	1.04	0.89	0.96	1.27	1.62	1.76	1.69	1.60	1.49	1.37	-6.32	1.51	1.90	1.70	1.63	-1.00	-17.26	1.93	1.84	1.75	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	-1.15	0.00	0.00	-105.71	-0.65	0.00	0.00	0.00	-29.93	-206.99	0.00	0.00	0.00	-0.15
GARDENVILLE___LBMP 24039	12.90	13.66	13.56	13.30	12.06	12.47	13.88	42.17	68.06	231.79	283.57	24.37	100.59	354.87	147.86	131.79	28.65	18.71	24.47	24.98	19.00	16.55	16.04	13.17
	0.28	0.33	0.26	0.27	0.28	0.34	0.16	-0.01	-0.02	-0.09	0.39	0.46	0.40	-3.85	0.47	0.53	0.06	-0.06	0.45	3.18	-0.38	-0.18	0.05	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.12	-50.26	-214.03	-264.71	-5.39	-83.09	-438.63	-128.78	-108.68	-8.24	0.00	-33.64	-194.32	0.00	0.00	0.00	-0.02
GENERAL___MILLS 23808	12.93	13.69	13.59	13.33	12.09	12.50	13.93	37.46	58.62	190.68	232.57	23.40	87.26	296.24	123.31	110.99	27.19	18.78	23.11	23.27	19.08	16.61	16.09	13.22
	0.31	0.37	0.29	0.30	0.31	0.37	0.20	0.04	0.03	-0.04	0.45	0.52	0.46	-4.12	0.53	0.61	0.13	0.01	0.41	2.49	-0.30	-0.12	0.10	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.36	-40.77	-172.86	-213.64	-4.36	-69.71	-380.28	-104.17	-87.80	-6.70	0.00	-32.33	-193.29	0.00	0.00	0.00	-0.02
GE_PLASTICS___DRP 24183	13.18	13.90	13.89	13.61	12.27	12.61	14.35	17.60	18.65	18.68	20.44	19.25	17.77	23.61	20.01	23.49	21.17	19.58	20.03	27.64	20.24	17.46	16.85	13.93
	0.56	0.57	0.59	0.58	0.49	0.48	0.63	0.81	0.83	0.82	0.80	0.74	0.68	-2.94	0.75	0.92	0.81	0.80	-0.49	-8.33	0.85	0.73	0.86	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-1.16	0.00	0.00	-106.46	-0.65	0.00	0.00	0.00	-30.14	-208.47	0.00	0.00	0.00	-0.14
GILBOA___1 23756	13.28	14.02	14.06	13.78	12.43	12.71	14.38	17.62	18.71	18.75	20.56	19.39	17.88	24.24	20.14	23.61	21.28	19.67	20.41	30.48	20.33	17.57	16.81	13.84
	0.66	0.70	0.77	0.75	0.65	0.58	0.66	0.82	0.89	0.90	0.91	0.88	0.79	-3.56	0.87	1.04	0.92	0.90	-0.46	-7.94	0.95	0.85	0.82	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.72	-0.66	0.00	0.00	0.00	-30.50	-210.93	0.00	0.00	0.00	-0.11
GILBOA___2 23757	13.28	14.02	14.06	13.78	12.43	12.71	14.38	17.62	18.71	18.75	20.56	19.39	17.88	24.24	20.14	23.61	21.28	19.67	20.41	30.48	20.33	17.57	16.81	13.84
	0.66	0.70	0.77	0.75	0.65	0.58	0.66	0.82	0.89	0.90	0.91	0.88	0.79	-3.56	0.87	1.04	0.92	0.90	-0.46	-7.94	0.95	0.85	0.82	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.72	-0.66	0.00	0.00	0.00	-30.50	-210.93	0.00	0.00	0.00	-0.11
GILBOA___3 23758	13.28	14.02	14.06	13.78	12.43	12.71	14.38	17.62	18.71	18.75	20.56	19.39	17.88	24.24	20.14	23.61	21.28	19.67	20.41	30.48	20.33	17.57	16.81	13.84
	0.66	0.70	0.77	0.75	0.65	0.58	0.66	0.82	0.89	0.90	0.91	0.88	0.79	-3.56	0.87	1.04	0.92	0.90	-0.46	-7.94	0.95	0.85	0.82	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.72	-0.66	0.00	0.00	0.00	-30.50	-210.93	0.00	0.00	0.00	-0.11
GILBOA___4 23759	13.28	14.02	14.06	13.78	12.43	12.71	14.38	17.62	18.71	18.75	20.56	19.39	17.88	24.24	20.14	23.61	21.28	19.67	20.41	30.48	20.33	17.57	16.81	13.84
	0.66	0.70	0.77	0.75	0.65	0.58	0.66	0.82	0.89	0.90	0.91	0.88	0.79	-3.56	0.87	1.04	0.92	0.90	-0.46	-7.94	0.95	0.85	0.82	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.72	-0.66	0.00	0.00	0.00	-30.50	-210.93	0.00	0.00	0.00	-0.11
GILBOA____ 23599	13.28	14.02	14.06	13.78	12.43	12.71	14.38	17.62	18.71	18.75	20.56	19.39	17.88	24.24	20.14	23.61	21.28	19.67	20.41	30.48	20.33	17.57	16.81	13.84
	0.66	0.70	0.77	0.75	0.65	0.58	0.66	0.82	0.89	0.90	0.91	0.88	0.79	-3.56	0.87	1.04	0.92	0.90	-0.46	-7.94	0.95	0.85	0.82	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-1.17	0.00	0.00	-107.72	-0.66	0.00	0.00	0.00	-30.50	-210.93	0.00	0.00	0.00	-0.11
GINNA____ 23603	12.06	12.72	12.66	12.42	11.26	11.65	13.14	15.51	16.62	10.58	11.40	17.77	12.79	0.27	12.09	16.32	19.42	18.12	17.82	20.62	18.59	16.04	15.33	12.49
	-0.56	-0.60	-0.64	-0.61	-0.52	-0.47	-0.58	-0.74	-0.80	-0.69	-0.52	-0.46	-0.44	1.34	-0.43	-0.55	-0.65	-0.65	0.45	6.39	-0.80	-0.69	-0.66	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.40	6.58	6.57	0.28	3.86	-78.85	6.09	5.70	0.29	0.00	-27.00	-186.74	0.00	0.00	0.00	-0.02
GLEN PARK____ 23778	12.90	13.64	13.57	13.29	12.05	12.49	14.28	17.32	18.54	18.61	20.31	19.45	17.95	-2.44	19.91	23.40	21.03	19.41	13.04	-19.57	20.11	17.33	16.47	13.31
	0.28	0.31	0.28	0.26	0.27	0.36	0.56	0.70	0.72	0.75	0.94	0.94	0.85	-4.24	0.80	0.82	0.67	0.64	-0.37	-6.37	0.73	0.60	0.48	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	-0.89	0.00	0.00	-81.72	-0.50	0.00	0.00	0.00	-23.03	-159.31	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	28.43 1.24 -14.58	14.50 1.18 0.00	14.37 1.07 0.00	14.06 1.03 0.00	12.76 0.98 0.00	13.19 1.06 0.00	14.99 1.27 0.00	18.39 1.59 -0.74	19.58 1.76 0.00	19.66 1.80 -0.01	21.35 1.70 -1.17	20.21 1.70 0.00	18.72 1.63 0.00	20.31 -7.34 -107.57	21.01 1.74 -0.66	24.60 2.04 0.00	22.25 1.89 0.00	20.66 1.88 0.00	19.84 -0.99 -30.45	20.68 -17.45 -210.64	21.35 1.97 -0.01	19.64 1.74 -1.17	18.82 1.55 -1.28	14.36 1.21 -0.12
GLENWOOD_IC_2_G1 23688	28.38 1.18 -14.58	14.46 1.13 0.00	14.33 1.04 0.00	14.03 1.00 0.00	12.72 0.94 0.00	13.13 1.01 0.00	14.93 1.21 0.00	18.30 1.51 -0.74	19.48 1.66 0.00	19.56 1.70 0.00	21.36 1.71 -1.17	20.22 1.71 0.00	18.73 1.64 0.00	20.23 -7.41 -107.57	21.02 1.75 -0.66	24.63 2.05 0.00	22.25 1.89 0.00	20.66 1.88 0.00	19.82 -1.01 -30.45	20.46 -17.67 -210.64	21.24 1.85 -0.01	19.53 1.64 -1.17	18.73 1.46 -1.28	14.31 1.17 -0.12
GLENWOOD_IC_3_G1 23689	28.38 1.18 -14.58	14.46 1.13 0.00	14.33 1.04 0.00	14.03 1.00 0.00	12.72 0.94 0.00	13.13 1.01 0.00	14.93 1.21 0.00	18.30 1.51 -0.74	19.48 1.66 0.00	19.56 1.70 0.00	21.36 1.71 -1.17	20.22 1.71 0.00	18.73 1.64 0.00	20.23 -7.41 -107.57	21.02 1.75 -0.66	24.63 2.05 0.00	22.25 1.89 0.00	20.66 1.88 0.00	19.82 -1.01 -30.45	20.46 -17.67 -210.64	21.24 1.85 -0.01	19.53 1.64 -1.17	18.73 1.46 -1.28	14.31 1.17 -0.12
GLENWOOD___4 23550	28.43 1.24 -14.58	14.50 1.18 0.00	14.37 1.07 0.00	14.06 1.03 0.00	12.76 0.98 0.00	13.19 1.06 0.00	14.99 1.27 0.00	18.39 1.59 -0.74	19.58 1.76 0.00	19.66 1.80 -0.01	21.40 1.75 -1.17	20.26 1.74 0.00	18.77 1.67 0.00	20.16 -7.48 -107.57	21.05 1.78 -0.66	24.66 2.09 0.00	22.30 1.94 0.00	20.70 1.93 0.00	19.82 -1.01 -30.45	20.13 -17.99 -210.64	21.35 1.97 -0.01	19.64 1.74 -1.17	18.82 1.55 -1.28	14.36 1.21 -0.12
GLENWOOD___5 23614	28.43 1.24 -14.58	14.50 1.18 0.00	14.37 1.07 0.00	14.06 1.03 0.00	12.76 0.98 0.00	13.19 1.06 0.00	14.99 1.27 0.00	18.39 1.59 -0.74	19.58 1.76 0.00	19.66 1.80 -0.01	21.40 1.75 -1.17	20.26 1.74 0.00	18.77 1.67 0.00	20.16 -7.48 -107.57	21.05 1.78 -0.66	24.66 2.09 0.00	22.30 1.94 0.00	20.70 1.93 0.00	19.82 -1.01 -30.45	20.13 -17.99 -210.64	21.35 1.97 -0.01	19.64 1.74 -1.17	18.82 1.55 -1.28	14.36 1.21 -0.12
GLOBAL GREEN_PORT_GT1 23814	29.16 1.97 -14.58	15.19 1.86 0.00	14.82 1.53 0.00	14.36 1.33 0.00	13.18 1.40 0.00	13.85 1.73 0.00	15.90 2.18 0.00	19.51 2.72 -0.74	20.84 3.02 0.00	20.94 3.08 -0.01	22.75 3.11 -1.17	21.42 2.90 0.00	20.02 2.93 0.00	14.24 -13.41 -107.57	22.33 3.06 -0.66	25.97 3.40 0.00	23.58 3.22 0.00	22.15 3.37 0.00	19.00 -1.83 -30.45	5.81 -32.32 -210.64	22.49 3.10 -0.01	20.75 2.85 -1.17	19.93 2.66 -1.28	14.99 1.84 -0.12
GLOBE___DSASP 323697	12.39 -0.23 0.00	13.11 -0.21 0.00	13.05 -0.25 0.00	12.81 -0.22 0.00	11.62 -0.16 0.00	11.98 -0.15 0.00	13.27 -0.45 0.00	15.30 -0.77 -0.02	17.82 -0.88 -0.88	-13.02 -0.97 29.91	-12.89 -0.51 30.86	16.44 -0.45 1.62	16.92 -0.44 -0.27	-3.32 0.14 -76.46	-19.75 -0.43 37.93	-10.77 -0.56 32.79	17.47 -0.96 1.93	17.79 -0.98 0.00	17.45 1.02 -26.06	27.15 11.83 -187.83	18.05 -1.33 0.00	15.76 -0.96 0.00	15.35 -0.64 0.00	12.68 -0.37 -0.02
GOETHSLN___LBMP 323567	13.70 1.09 0.01	14.38 1.05 0.01	14.25 0.96 0.01	13.99 0.96 0.00	12.62 0.85 0.01	13.02 0.90 0.01	14.80 1.08 0.00	17.57 1.34 -0.17	16.31 1.46 2.98	19.37 1.52 0.00	21.19 1.54 -1.17	20.07 1.56 0.00	18.61 1.52 0.00	20.85 -6.80 -107.57	20.91 1.64 -0.66	24.50 1.93 0.00	22.11 1.75 0.00	20.51 1.74 0.00	19.89 -0.93 -30.45	21.64 -16.49 -210.64	21.06 1.67 0.00	18.22 1.50 0.00	17.30 1.32 0.00	14.27 1.13 -0.12
GOODYEAR_LAKE_HYD 323669	13.34 0.72 0.00	14.07 0.74 0.00	14.04 0.75 0.00	13.76 0.73 0.00	12.46 0.67 0.00	12.82 0.70 0.00	14.56 0.84 0.00	18.12 1.02 -1.04	19.01 1.18 0.00	19.06 1.20 0.00	20.91 1.28 -1.15	19.81 1.30 0.00	19.46 1.19 -1.17	24.06 -5.54 -109.52	20.54 1.28 -0.65	24.08 1.51 0.00	21.68 1.32 0.00	20.02 1.24 0.00	19.68 -0.64 -29.94	23.34 -11.22 -207.07	20.63 1.24 0.00	17.78 1.05 0.00	16.90 0.91 0.00	13.78 0.72 -0.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.20 0.58 0.00	13.94 0.61 0.00	13.87 0.58 0.00	13.60 0.57 0.00	12.31 0.53 0.00	12.69 0.57 0.00	14.34 0.62 0.00	18.44 0.71 -1.67	19.44 0.78 -0.84	32.24 0.76 -13.62	36.07 0.95 -16.63	20.06 0.95 -0.59	27.10 0.87 -9.14	52.47 -5.04 -137.42	34.17 0.94 -14.61	35.62 1.13 -11.92	21.99 0.95 -0.68	19.60 0.83 0.00	18.76 -0.38 -28.77	16.30 -7.08 -195.89	20.18 0.79 0.00	17.46 0.73 0.00	16.73 0.73 0.00	13.66 0.60 -0.04
GOUDEY___7 23579	13.20 0.58 0.00	13.94 0.61 0.00	13.87 0.58 0.00	13.60 0.57 0.00	12.31 0.53 0.00	12.69 0.57 0.00	14.34 0.62 0.00	18.44 0.71 -1.67	19.44 0.78 -0.84	32.24 0.76 -13.62	36.07 0.95 -16.63	20.06 0.95 -0.59	27.10 0.87 -9.14	52.47 -5.04 -137.42	34.17 0.94 -14.61	35.62 1.13 -11.92	21.99 0.95 -0.68	19.60 0.83 0.00	18.76 -0.38 -28.77	16.30 -7.08 -195.89	20.18 0.79 0.00	17.46 0.73 0.00	16.73 0.73 0.00	13.66 0.60 -0.04
GOUDEY___8 23580	13.20 0.58 0.00	13.94 0.61 0.00	13.87 0.58 0.00	13.60 0.57 0.00	12.31 0.53 0.00	12.69 0.57 0.00	14.34 0.62 0.00	18.44 0.71 -1.67	19.44 0.78 -0.84	32.24 0.76 -13.62	36.07 0.95 -16.63	20.06 0.95 -0.59	27.10 0.87 -9.14	52.47 -5.04 -137.42	34.17 0.94 -14.61	35.62 1.13 -11.92	21.99 0.95 -0.68	19.60 0.83 0.00	18.76 -0.38 -28.77	16.30 -7.08 -195.89	20.18 0.79 0.00	17.46 0.73 0.00	16.73 0.73 0.00	13.66 0.60 -0.04
GOWANUS_GT1_1 24077	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT1_2 24078	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT1_3 24079	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12

GOWANUS_GT1_4 24080	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT1_5 24084	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT1_6 24111	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT1_7 24112	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT1_8 24113	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_1 24114	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_2 24115	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_3 24116	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_4 24117	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_5 24118	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_6 24119	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_7 24120	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT2_8 24121	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_1 24122	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_2 24123	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12

GOWANUS_GT3_3 24124	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_4 24125	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_5 24126	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_6 24127	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_7 24128	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT3_8 24129	13.83 1.21 0.00	14.50 1.17 0.00	14.38 1.10 0.00	14.08 1.05 0.00	12.74 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	17.89 1.51 -0.32	17.30 1.70 2.22	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_1 24130	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_2 24131	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_3 24132	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_4 24133	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_5 24134	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_6 24135	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_7 24136	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GOWANUS_GT4_8 24137	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GREENIDGE___3 23582	13.04 0.42 0.00	13.76 0.44 0.00	13.67 0.37 0.00	13.40 0.37 0.00	12.15 0.37 0.00	12.58 0.46 0.00	14.20 0.48 0.00	16.34 0.53 0.24	14.37 0.62 4.07	23.49 0.63 -5.00	23.83 0.93 -4.42	20.18 0.99 -0.67	28.56 0.90 -10.56	54.88 -5.48 -140.28	36.14 0.97 -16.57	37.27 1.15 -13.55	22.19 0.88 -0.94	19.51 0.74 0.00	18.32 -0.26 -28.21	12.33 -5.85 -190.69	19.99 0.61 0.00	17.29 0.56 0.00	16.54 0.55 0.00	13.46 0.41 -0.03



GREENIDGE___4 23583	13.04 0.42 0.00	13.76 0.44 0.00	13.67 0.37 0.00	13.40 0.37 0.00	12.15 0.37 0.00	12.58 0.46 0.00	14.20 0.48 0.00	16.34 0.53 0.24	14.37 0.62 4.07	23.49 0.63 -5.00	23.83 0.93 -4.42	20.18 0.99 -0.67	28.56 0.90 -10.56	54.88 -5.48 -140.28	36.14 0.97 -16.57	37.27 1.15 -13.55	22.19 0.88 -0.94	19.51 0.74 0.00	18.32 -0.26 -28.21	12.33 -5.85 -190.69	19.99 0.61 0.00	17.29 0.56 0.00	16.54 0.55 0.00	13.46 0.41 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
GROVEVILLE___HYD 323602	13.78 1.16 0.00	14.46 1.14 0.00	14.36 1.07 0.00	14.07 1.04 0.00	12.72 0.94 0.00	13.12 0.99 0.00	14.94 1.22 0.00	18.30 1.51 -0.74	19.49 1.67 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.24 1.73 0.00	18.72 1.63 0.00	19.95 -7.58 -107.45	21.06 1.80 -0.66	24.70 2.13 0.00	22.30 1.94 0.00	20.67 1.90 0.00	19.77 -1.03 -30.42	19.73 -18.18 -210.42	21.27 1.89 0.00	18.37 1.65 0.00	17.46 1.47 0.00	14.35 1.21 -0.12
HAMPSHIRE___PAPER_HYD 323593	12.70 0.08 0.00	13.43 0.10 0.00	13.38 0.09 0.00	13.08 0.05 0.00	11.86 0.08 0.00	12.26 0.13 0.00	13.94 0.21 0.00	16.68 0.22 -0.39	18.05 0.23 0.00	18.08 0.22 0.00	19.36 0.25 -0.63	18.75 0.23 0.00	17.27 0.18 0.00	-22.59 -0.59 -57.92	19.05 0.09 -0.35	22.59 0.02 0.00	20.33 -0.03 0.00	18.77 -0.01 0.00	6.58 0.06 -16.14	-60.47 0.39 -111.65	19.48 0.10 0.00	16.85 0.12 0.00	16.04 0.05 0.00	13.01 -0.02 0.00
HARDSCRABBLE_WT_PWR 323673	13.15 0.53 0.00	13.93 0.60 0.00	13.89 0.60 0.00	13.63 0.60 0.00	12.32 0.54 0.00	12.71 0.58 0.00	14.64 0.92 0.00	18.13 1.34 -0.73	19.19 1.37 0.00	19.11 1.26 0.00	20.87 1.24 -1.15	19.60 1.08 0.00	18.13 1.03 0.00	20.52 -5.37 -105.81	20.37 1.11 -0.65	23.89 1.32 0.00	21.57 1.22 0.00	20.01 1.24 0.00	19.39 -0.92 -29.94	20.17 -14.40 -207.09	20.70 1.31 0.00	17.84 1.11 0.00	17.15 1.17 0.00	14.12 1.10 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.70 1.08 0.00	14.37 1.05 0.00	14.28 0.98 0.00	13.99 0.96 0.00	12.64 0.86 0.00	13.04 0.92 0.00	14.85 1.13 0.00	18.18 1.39 -0.74	19.35 1.53 0.00	19.41 1.56 0.00	21.24 1.59 -1.17	20.11 1.59 0.00	18.59 1.50 0.00	20.79 -6.86 -107.56	20.90 1.63 -0.66	24.50 1.93 0.00	22.12 1.76 0.00	20.50 1.73 0.00	19.88 -0.95 -30.45	21.50 -16.63 -210.63	21.11 1.73 0.00	18.24 1.51 0.00	17.34 1.36 0.00	14.26 1.12 -0.12
HARZA MOOSE___RIVER 24016	12.95 0.33 0.00	13.67 0.34 0.00	13.62 0.33 0.00	13.35 0.32 0.00	12.10 0.32 0.00	12.50 0.38 0.00	14.25 0.53 0.00	17.30 0.62 -0.62	18.49 0.67 0.00	18.55 0.70 0.00	20.24 0.77 -0.99	19.27 0.75 0.00	17.78 0.69 0.00	7.75 -3.35 -91.01	19.88 0.71 -0.56	23.38 0.81 0.00	21.06 0.70 0.00	19.43 0.65 0.00	15.71 -0.36 -25.69	-1.21 -6.39 -177.69	20.07 0.69 0.00	17.30 0.57 0.00	16.47 0.48 0.00	13.36 0.34 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.78 1.16 0.00	14.45 1.13 0.00	14.35 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.88 1.16 0.00	18.22 1.42 -0.74	19.40 1.58 0.00	19.47 1.61 0.00	21.27 1.62 -1.17	20.16 1.65 0.00	18.67 1.58 0.00	20.50 -7.15 -107.57	20.97 1.71 -0.66	24.55 1.98 0.00	22.15 1.79 0.00	20.58 1.80 0.00	19.88 -0.96 -30.45	21.10 -17.03 -210.64	21.10 1.72 0.00	18.27 1.54 0.00	17.38 1.39 0.00	14.34 1.19 -0.12
HEMPSTEAD___ 23647	28.42 1.23 -14.58	14.48 1.15 0.00	14.33 1.04 0.00	14.02 0.98 0.00	12.75 0.97 0.00	13.19 1.07 0.00	14.98 1.26 0.00	18.40 1.60 -0.74	19.58 1.76 0.00	19.67 1.81 -0.01	21.42 1.77 -1.17	20.28 1.76 0.00	18.80 1.70 0.00	20.08 -7.57 -107.57	21.06 1.79 -0.66	24.66 2.09 0.00	22.32 1.96 0.00	20.75 1.97 0.00	19.81 -1.02 -30.45	19.98 -18.15 -210.64	21.34 1.95 -0.01	19.63 1.73 -1.17	18.81 1.54 -1.28	14.31 1.16 -0.12
HICKLING___1 23621	13.34 0.72 0.00	14.10 0.77 0.00	13.99 0.69 0.00	13.71 0.68 0.00	12.44 0.66 0.00	12.87 0.74 0.00	14.49 0.77 0.00	17.28 0.85 -0.37	15.26 0.94 3.50	32.09 0.92 -13.32	33.76 1.28 -14.00	20.87 1.33 -1.02	34.15 1.21 -15.85	76.05 -7.34 -163.31	44.83 1.30 -24.93	44.82 1.59 -20.67	22.99 1.29 -1.34	19.85 1.08 0.00	18.75 -0.43 -28.80	11.90 -8.61 -193.03	20.30 0.91 0.00	17.59 0.86 0.00	16.88 0.89 0.00	13.75 0.69 -0.03
HICKLING___2 23622	13.34 0.72 0.00	14.10 0.77 0.00	13.99 0.69 0.00	13.71 0.68 0.00	12.44 0.66 0.00	12.87 0.74 0.00	14.49 0.77 0.00	17.28 0.85 -0.37	15.26 0.94 3.50	32.09 0.92 -13.32	33.76 1.28 -14.00	20.87 1.33 -1.02	34.15 1.21 -15.85	76.05 -7.34 -163.31	44.83 1.30 -24.93	44.82 1.59 -20.67	22.99 1.29 -1.34	19.85 1.08 0.00	18.75 -0.43 -28.80	11.90 -8.61 -193.03	20.30 0.91 0.00	17.59 0.86 0.00	16.88 0.89 0.00	13.75 0.69 -0.03
HIGH FALLS___HY 23754	13.63 1.01 0.00	14.28 0.95 0.00	14.16 0.87 0.00	13.87 0.84 0.00	12.55 0.77 0.00	12.94 0.81 0.00	14.72 1.00 0.00	18.06 1.27 -0.74	19.27 1.45 0.00	19.33 1.47 0.00	21.09 1.45 -1.17	19.97 1.45 0.00	18.47 1.37 0.00	21.10 -6.30 -107.32	20.79 1.52 -0.66	24.37 1.80 0.00	22.03 1.67 0.00	20.46 1.69 0.00	19.81 -0.95 -30.38	21.21 -16.45 -210.16	21.12 1.74 0.00	18.23 1.50 0.00	17.23 1.24 0.00	14.14 0.99 -0.13
HILLBURN___GT 23639	13.68 1.06 0.00	14.35 1.03 0.00	14.24 0.95 0.00	13.95 0.92 0.00	12.61 0.83 0.00	13.01 0.89 0.00	14.80 1.08 0.00	18.13 1.33 -0.74	19.28 1.46 0.00	19.35 1.50 0.00	21.17 1.52 -1.17	20.04 1.52 0.00	18.52 1.43 0.00	21.20 -6.44 -107.56	20.82 1.56 -0.66	24.39 1.82 0.00	22.02 1.66 0.00	20.42 1.65 0.00	19.91 -0.92 -30.45	22.20 -15.93 -210.63	21.04 1.65 0.00	18.18 1.46 0.00	17.29 1.31 0.00	14.23 1.09 -0.12
HISHELDN_WT_PWR 323625	12.84 0.22 0.00	13.58 0.25 0.00	13.47 0.18 0.00	13.21 0.18 0.00	11.98 0.20 0.00	12.41 0.28 0.00	13.83 0.11 0.00	5.85 -0.07 10.14	-17.45 -0.09 35.18	8.03 -0.13 9.69	-9.38 0.38 28.24	22.17 0.48 -3.18	66.20 0.44 -48.66	213.53 -3.96 -297.40	95.23 0.49 -76.13	87.17 0.57 -64.03	25.42 0.16 -4.90	18.81 0.04 0.00	21.90 0.36 -31.17	22.14 1.92 -192.73	19.02 -0.36 0.00	16.54 -0.19 0.00	15.99 0.00 0.00	13.10 0.05 -0.02
HOLTSVILLE_IC_1 23690	28.56 1.36 -14.58	14.60 1.27 0.00	14.37 1.08 0.00	13.98 0.95 0.00	12.78 1.00 0.00	13.33 1.20 0.00	15.22 1.50 0.00	18.72 1.92 -0.74	19.94 2.11 0.00	20.03 2.16 -0.01	21.78 2.13 -1.17	20.53 2.01 0.00	19.13 2.03 0.00	18.54 -9.11 -107.57	21.36 2.10 -0.66	24.90 2.33 0.00	22.58 2.22 0.00	21.12 2.34 0.00	19.58 -1.25 -30.45	15.97 -22.16 -210.64	21.57 2.18 -0.01	19.87 1.97 -1.17	19.05 1.77 -1.28	14.39 1.25 -0.12

HOLTSVILLE_IC_10 23699	28.64 1.45 -14.58	14.69 1.36 0.00	14.45 1.16 0.00	14.06 1.03 0.00	12.85 1.07 0.00	13.41 1.29 0.00	15.35 1.63 0.00	18.86 2.07 -0.74	20.10 2.28 0.00	20.19 2.33 -0.01	21.95 2.31 -1.17	20.69 2.18 0.00	19.29 2.19 0.00	17.83 -9.82 -107.57	21.54 2.27 -0.66	25.11 2.54 0.00	22.77 2.42 0.00	21.31 2.53 0.00	19.47 -1.36 -30.45	14.25 -23.88 -210.64	21.75 2.36 -0.01	20.01 2.11 -1.17	19.17 1.90 -1.28	14.48 1.34 -0.12
HOLTSVILLE_IC_2 23691	28.56 1.36 -14.58	14.60 1.27 0.00	14.37 1.08 0.00	13.98 0.95 0.00	12.78 1.00 0.00	13.33 1.20 0.00	15.22 1.50 0.00	18.72 1.92 -0.74	19.94 2.11 0.00	20.03 2.16 -0.01	21.78 2.13 -1.17	20.53 2.01 0.00	19.13 2.03 0.00	18.54 -9.11 -107.57	21.36 2.10 -0.66	24.90 2.33 0.00	22.58 2.22 0.00	21.12 2.34 0.00	19.58 -1.25 -30.45	15.97 -22.16 -210.64	21.57 2.18 -0.01	19.87 1.97 -1.17	19.05 1.77 -1.28	14.39 1.25 -0.12
HOLTSVILLE_IC_3 23692	28.56 1.36 -14.58	14.60 1.27 0.00	14.37 1.08 0.00	13.98 0.95 0.00	12.78 1.00 0.00	13.33 1.20 0.00	15.22 1.50 0.00	18.72 1.92 -0.74	19.94 2.11 0.00	20.03 2.16 -0.01	21.78 2.13 -1.17	20.53 2.01 0.00	19.13 2.03 0.00	18.54 -9.11 -107.57	21.36 2.10 -0.66	24.90 2.33 0.00	22.58 2.22 0.00	21.12 2.34 0.00	19.58 -1.25 -30.45	15.97 -22.16 -210.64	21.57 2.18 -0.01	19.87 1.97 -1.17	19.05 1.77 -1.28	14.39 1.25 -0.12
HOLTSVILLE_IC_4 23693	28.56 1.36 -14.58	14.60 1.27 0.00	14.37 1.08 0.00	13.98 0.95 0.00	12.78 1.00 0.00	13.33 1.20 0.00	15.22 1.50 0.00	18.72 1.92 -0.74	19.94 2.11 0.00	20.03 2.16 -0.01	21.78 2.13 -1.17	20.53 2.01 0.00	19.13 2.03 0.00	18.54 -9.11 -107.57	21.36 2.10 -0.66	24.90 2.33 0.00	22.58 2.22 0.00	21.12 2.34 0.00	19.58 -1.25 -30.45	15.97 -22.16 -210.64	21.57 2.18 -0.01	19.87 1.97 -1.17	19.05 1.77 -1.28	14.39 1.25 -0.12
HOLTSVILLE_IC_5 23694	28.56 1.36 -14.58	14.60 1.27 0.00	14.37 1.08 0.00	13.98 0.95 0.00	12.78 1.00 0.00	13.33 1.20 0.00	15.22 1.50 0.00	18.72 1.92 -0.74	19.94 2.11 0.00	20.03 2.16 -0.01	21.78 2.13 -1.17	20.53 2.01 0.00	19.13 2.03 0.00	18.54 -9.11 -107.57	21.36 2.10 -0.66	24.90 2.33 0.00	22.58 2.22 0.00	21.12 2.34 0.00	19.58 -1.25 -30.45	15.97 -22.16 -210.64	21.57 2.18 -0.01	19.87 1.97 -1.17	19.05 1.77 -1.28	14.39 1.25 -0.12
HOLTSVILLE_IC_6 23695	28.64 1.45 -14.58	14.69 1.36 0.00	14.45 1.16 0.00	14.06 1.03 0.00	12.85 1.07 0.00	13.41 1.29 0.00	15.35 1.63 0.00	18.86 2.07 -0.74	20.10 2.28 0.00	20.19 2.33 -0.01	21.95 2.31 -1.17	20.69 2.18 0.00	19.29 2.19 0.00	17.83 -9.82 -107.57	21.54 2.27 -0.66	25.11 2.54 0.00	22.77 2.42 0.00	21.31 2.53 0.00	19.47 -1.36 -30.45	14.25 -23.88 -210.64	21.75 2.36 -0.01	20.01 2.11 -1.17	19.17 1.90 -1.28	14.48 1.34 -0.12
HOLTSVILLE_IC_7 23696	28.64 1.45 -14.58	14.69 1.36 0.00	14.45 1.16 0.00	14.06 1.03 0.00	12.85 1.07 0.00	13.41 1.29 0.00	15.35 1.63 0.00	18.86 2.07 -0.74	20.10 2.28 0.00	20.19 2.33 -0.01	21.95 2.31 -1.17	20.69 2.18 0.00	19.29 2.19 0.00	17.83 -9.82 -107.57	21.54 2.27 -0.66	25.11 2.54 0.00	22.77 2.42 0.00	21.31 2.53 0.00	19.47 -1.36 -30.45	14.25 -23.88 -210.64	21.75 2.36 -0.01	20.01 2.11 -1.17	19.17 1.90 -1.28	14.48 1.34 -0.12
HOLTSVILLE_IC_8 23697	28.64 1.45 -14.58	14.69 1.36 0.00	14.45 1.16 0.00	14.06 1.03 0.00	12.85 1.07 0.00	13.41 1.29 0.00	15.35 1.63 0.00	18.86 2.07 -0.74	20.10 2.28 0.00	20.19 2.33 -0.01	21.95 2.31 -1.17	20.69 2.18 0.00	19.29 2.19 0.00	17.83 -9.82 -107.57	21.54 2.27 -0.66	25.11 2.54 0.00	22.77 2.42 0.00	21.31 2.53 0.00	19.47 -1.36 -30.45	14.25 -23.88 -210.64	21.75 2.36 -0.01	20.01 2.11 -1.17	19.17 1.90 -1.28	14.48 1.34 -0.12
HOLTSVILLE_IC_9 23698	28.64 1.45 -14.58	14.69 1.36 0.00	14.45 1.16 0.00	14.06 1.03 0.00	12.85 1.07 0.00	13.41 1.29 0.00	15.35 1.63 0.00	18.86 2.07 -0.74	20.10 2.28 0.00	20.19 2.33 -0.01	21.95 2.31 -1.17	20.69 2.18 0.00	19.29 2.19 0.00	17.83 -9.82 -107.57	21.54 2.27 -0.66	25.11 2.54 0.00	22.77 2.42 0.00	21.31 2.53 0.00	19.47 -1.36 -30.45	14.25 -23.88 -210.64	21.75 2.36 -0.01	20.01 2.11 -1.17	19.17 1.90 -1.28	14.48 1.34 -0.12
HOWARD_WT_PWR 323690	13.19 0.58 0.00	13.90 0.57 0.00	13.80 0.51 0.00	13.53 0.50 0.00	12.27 0.48 0.00	12.67 0.55 0.00	14.22 0.50 0.00	14.93 0.55 1.68	9.39 0.60 9.03	23.84 0.65 -5.34	21.83 1.15 -2.20	20.94 1.22 -1.20	36.86 1.11 -18.65	87.20 -6.92 -174.04	49.00 1.18 -29.20	48.30 1.45 -24.27	23.14 1.05 -1.73	19.62 0.85 0.00	19.18 -0.09 -28.90	13.23 -6.08 -191.81	19.87 0.49 0.00	17.26 0.53 0.00	16.52 0.53 0.00	13.44 0.38 -0.03
HQ_GEN_CEDARS 23644	12.49 -0.13 0.00	13.21 -0.11 0.00	13.18 -0.12 0.00	12.87 -0.16 0.00	11.67 -0.10 0.00	12.04 -0.08 0.00	13.60 -0.12 0.00	16.01 -0.23 -0.18	17.58 -0.24 0.00	17.57 -0.28 0.00	18.42 -0.34 -0.28	18.14 -0.38 0.00	16.67 -0.42 0.00	-51.04 2.45 -26.43	18.26 -0.52 -0.16	22.00 -0.57 0.00	19.86 -0.50 0.00	18.33 -0.45 0.00	-2.26 0.41 -6.96	-118.29 6.12 -48.10	18.96 -0.42 0.00	16.37 -0.36 0.00	15.63 -0.36 0.00	12.72 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	12.49 -0.13 0.00	13.21 -0.11 0.00	13.18 -0.12 0.00	12.87 -0.16 0.00	11.67 -0.10 0.00	12.04 -0.08 0.00	13.60 -0.12 0.00	16.01 -0.23 -0.18	17.58 -0.24 0.00	17.57 -0.28 0.00	18.42 -0.34 -0.28	18.14 -0.38 0.00	16.67 -0.42 0.00	-51.04 2.45 -26.43	18.26 -0.52 -0.16	22.00 -0.57 0.00	19.86 -0.50 0.00	18.33 -0.45 0.00	-2.26 0.41 -6.96	-118.29 6.12 -48.10	18.96 -0.42 0.00	16.37 -0.36 0.00	15.63 -0.36 0.00	12.72 -0.30 0.00
HQ_GEN_IMPORT 323601	12.35 -0.27 0.00	13.06 -0.27 0.00	13.03 -0.27 0.00	12.77 -0.27 0.00	11.55 -0.23 0.00	11.88 -0.24 0.00	13.41 -0.31 0.00	15.73 -0.40 -0.07	17.40 -0.43 0.00	17.41 -0.45 0.00	18.10 -0.50 -0.12	18.03 -0.49 0.00	16.64 -0.46 0.00	-66.94 2.38 -10.59	18.16 -0.52 -0.06	21.86 -0.61 0.10	19.85 -0.51 0.00	18.28 -0.49 0.00	-6.32 0.28 -3.02	-146.73 4.86 -20.92	19.01 -0.46 -0.09	16.33 -0.40 0.00	15.60 -0.39 0.00	12.70 -0.33 0.00
HQ_GEN_WHEEL 23651	12.35 -0.27 0.00	13.06 -0.27 0.00	13.03 -0.27 0.00	12.77 -0.27 0.00	11.55 -0.23 0.00	11.88 -0.24 0.00	13.41 -0.31 0.00	15.73 -0.40 -0.07	17.40 -0.43 0.00	17.41 -0.45 0.00	18.10 -0.50 -0.12	18.03 -0.49 0.00	16.64 -0.46 0.00	-66.94 2.38 -10.59	18.16 -0.52 -0.06	21.86 -0.61 0.10	19.85 -0.51 0.00	18.28 -0.49 0.00	-6.32 0.28 -3.02	-146.73 4.86 -20.92	19.01 -0.46 -0.09	16.33 -0.40 0.00	15.60 -0.39 0.00	12.70 -0.33 0.00
HUDSON_AVE_GT_3 23810	13.80 1.18 0.00	14.47 1.14 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.71 0.93 0.00	13.11 0.98 0.00	14.90 1.18 0.00	18.24 1.45 -0.74	19.42 1.59 0.00	19.50 1.65 0.00	21.33 1.68 -1.17	20.21 1.70 0.00	18.72 1.63 0.00	20.25 -7.40 -107.57	21.04 1.77 -0.66	24.64 2.07 0.00	22.24 1.88 0.00	20.63 1.86 0.00	19.83 -1.00 -30.45	20.61 -17.51 -210.64	21.16 1.78 0.00	18.32 1.59 0.00	17.42 1.43 0.00	14.36 1.22 -0.12

HUDSON AVE_GT_4 23540	13.80 1.18 0.00	14.47 1.14 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.71 0.93 0.00	13.11 0.98 0.00	14.90 1.18 0.00	18.24 1.45 -0.74	19.42 1.59 0.00	19.50 1.65 0.00	21.33 1.68 -1.17	20.21 1.70 0.00	18.72 1.63 0.00	20.25 -7.40 -107.57	21.04 1.77 -0.66	24.64 2.07 0.00	22.24 1.88 0.00	20.63 1.86 0.00	19.83 -1.00 -30.45	20.61 -17.51 -210.64	21.16 1.78 0.00	18.32 1.59 0.00	17.42 1.43 0.00	14.36 1.22 -0.12
HUDSON AVE_GT_5 23657	13.80 1.18 0.00	14.47 1.14 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.71 0.93 0.00	13.11 0.98 0.00	14.90 1.18 0.00	18.24 1.45 -0.74	19.42 1.59 0.00	19.50 1.65 0.00	21.33 1.68 -1.17	20.21 1.70 0.00	18.72 1.63 0.00	20.25 -7.40 -107.57	21.04 1.77 -0.66	24.64 2.07 0.00	22.24 1.88 0.00	20.63 1.86 0.00	19.83 -1.00 -30.45	20.61 -17.51 -210.64	21.16 1.78 0.00	18.32 1.59 0.00	17.42 1.43 0.00	14.36 1.22 -0.12
HUDSON_AVE_10 24168	13.71 1.09 0.00	14.38 1.06 0.00	14.28 0.99 0.00	13.99 0.97 0.00	12.65 0.87 0.00	13.04 0.92 0.00	14.82 1.10 0.00	18.15 1.36 -0.74	19.31 1.49 0.00	19.39 1.54 0.00	21.20 1.55 -1.17	20.08 1.56 0.00	18.60 1.50 0.00	20.90 -6.75 -107.57	20.90 1.63 -0.66	24.48 1.90 0.00	22.09 1.73 0.00	20.50 1.73 0.00	19.89 -0.94 -30.45	21.83 -16.30 -210.64	21.03 1.65 0.00	18.20 1.48 0.00	17.32 1.33 0.00	14.30 1.15 -0.12
HUNTER MOUNT___DRP 323613	13.61 0.99 0.00	14.31 0.99 0.00	14.26 0.97 0.00	13.97 0.94 0.00	12.62 0.84 0.00	12.99 0.87 0.00	14.81 1.09 0.00	18.17 1.38 -0.73	19.34 1.52 0.00	19.38 1.53 0.00	21.19 1.55 -1.16	20.02 1.50 0.00	18.49 1.40 0.00	20.68 -6.42 -107.02	20.80 1.54 -0.65	24.41 1.84 0.00	22.02 1.66 0.00	20.39 1.62 0.00	19.77 -0.91 -30.30	21.34 -15.73 -209.57	21.05 1.67 0.00	18.15 1.42 0.00	17.35 1.36 0.00	14.28 1.12 -0.13
HUNTINGTON_RES_REC 323705	28.51 1.32 -14.58	14.55 1.23 0.00	14.36 1.07 0.00	14.00 0.97 0.00	12.77 0.99 0.00	13.27 1.15 0.00	15.14 1.42 0.00	18.64 1.84 -0.74	19.84 2.02 0.00	19.93 2.07 -0.01	21.66 2.01 -1.17	20.45 1.93 0.00	19.02 1.93 0.00	19.13 -8.52 -107.57	21.23 1.96 -0.66	24.81 2.24 0.00	22.51 2.15 0.00	21.00 2.21 0.00	19.67 -1.16 -30.45	17.38 -20.75 -210.64	21.53 2.14 -0.01	19.83 1.94 -1.17	18.98 1.70 -1.28	14.36 1.22 -0.12
HUNTLEY___63 23557	12.79 0.17 0.00	13.53 0.21 0.00	13.45 0.15 0.00	13.21 0.17 0.00	11.98 0.20 0.00	12.37 0.25 0.00	13.75 0.03 0.00	20.95 -0.21 -5.10	27.13 -0.27 -9.58	41.10 -0.35 -23.60	49.70 0.14 -31.07	18.94 0.20 -0.22	37.04 0.16 -19.79	77.88 -2.76 -160.55	24.73 0.23 -5.89	27.22 0.24 -4.41	20.82 -0.24 -0.70	18.50 -0.27 0.00	19.66 0.62 -28.66	22.73 5.27 -189.98	18.78 -0.60 0.00	16.36 -0.36 0.00	15.88 -0.11 0.00	13.08 0.04 -0.02
HUNTLEY___64 23558	12.79 0.17 0.00	13.53 0.21 0.00	13.45 0.15 0.00	13.21 0.17 0.00	11.98 0.20 0.00	12.37 0.25 0.00	13.75 0.03 0.00	20.95 -0.21 -5.10	27.13 -0.27 -9.58	41.10 -0.35 -23.60	49.70 0.14 -31.07	18.94 0.20 -0.22	37.04 0.16 -19.79	77.88 -2.76 -160.55	24.73 0.23 -5.89	27.22 0.24 -4.41	20.82 -0.24 -0.70	18.50 -0.27 0.00	19.66 0.62 -28.66	22.73 5.27 -189.98	18.78 -0.60 0.00	16.36 -0.36 0.00	15.88 -0.11 0.00	13.08 0.04 -0.02
HUNTLEY___65 23559	12.79 0.17 0.00	13.53 0.21 0.00	13.45 0.15 0.00	13.21 0.17 0.00	11.98 0.20 0.00	12.37 0.25 0.00	13.75 0.03 0.00	20.95 -0.21 -5.10	27.13 -0.27 -9.58	41.10 -0.35 -23.60	49.70 0.14 -31.07	18.94 0.20 -0.22	37.04 0.16 -19.79	77.88 -2.76 -160.55	24.73 0.23 -5.89	27.22 0.24 -4.41	20.82 -0.24 -0.70	18.50 -0.27 0.00	19.66 0.62 -28.66	22.73 5.27 -189.98	18.78 -0.60 0.00	16.36 -0.36 0.00	15.88 -0.11 0.00	13.08 0.04 -0.02
HUNTLEY___66 23560	12.79 0.17 0.00	13.53 0.21 0.00	13.45 0.15 0.00	13.21 0.17 0.00	11.98 0.20 0.00	12.37 0.25 0.00	13.75 0.03 0.00	20.95 -0.21 -5.10	27.13 -0.27 -9.58	41.10 -0.35 -23.60	49.70 0.14 -31.07	18.94 0.20 -0.22	37.04 0.16 -19.79	77.88 -2.76 -160.55	24.73 0.23 -5.89	27.22 0.24 -4.41	20.82 -0.24 -0.70	18.50 -0.27 0.00	19.66 0.62 -28.66	22.73 5.27 -189.98	18.78 -0.60 0.00	16.36 -0.36 0.00	15.88 -0.11 0.00	13.08 0.04 -0.02
HUNTLEY___67 23561	12.69 0.07 0.00	13.43 0.11 0.00	13.35 0.05 0.00	13.10 0.07 0.00	11.88 0.10 0.00	12.27 0.15 0.00	13.63 -0.09 0.00	47.15 -0.33 -31.42	72.28 -0.38 -54.83	317.12 -0.45 -299.72	381.30 0.01 -362.81	27.74 0.08 -9.14	154.04 0.05 -136.90	583.09 -2.10 -665.11	236.56 0.09 -217.86	206.94 0.07 -184.30	33.32 -0.36 -13.32	18.34 -0.43 0.00	28.77 0.67 -37.73	31.55 6.63 -197.42	18.63 -0.75 0.00	16.24 -0.49 0.00	15.76 -0.23 0.00	12.97 -0.07 -0.02
HUNTLEY___68 23562	12.69 0.07 0.00	13.43 0.11 0.00	13.35 0.05 0.00	13.10 0.07 0.00	11.88 0.10 0.00	12.27 0.15 0.00	13.63 -0.09 0.00	47.15 -0.33 -31.42	72.28 -0.38 -54.83	317.12 -0.45 -299.72	381.30 0.01 -362.81	27.74 0.08 -9.14	154.04 0.05 -136.90	583.09 -2.10 -665.11	236.56 0.09 -217.86	206.94 0.07 -184.30	33.32 -0.36 -13.32	18.34 -0.43 0.00	28.77 0.67 -37.73	31.55 6.63 -197.42	18.63 -0.75 0.00	16.24 -0.49 0.00	15.76 -0.23 0.00	12.97 -0.07 -0.02
HYLAND___LFGE 323620	12.99 0.37 0.00	13.71 0.38 0.00	13.60 0.31 0.00	13.34 0.31 0.00	12.10 0.32 0.00	12.51 0.39 0.00	13.99 0.27 0.00	14.32 0.13 1.87	9.21 -0.14 8.48	16.43 -0.12 1.30	13.75 0.22 4.95	19.62 0.29 -0.82	30.42 0.27 -13.06	67.20 -2.68 -149.79	39.06 0.36 -20.09	39.48 0.39 -16.52	21.74 0.11 -1.27	18.81 0.03 0.00	18.90 0.20 -28.33	18.33 0.88 -189.95	19.27 -0.11 0.00	17.15 0.42 0.00	16.44 0.45 0.00	13.38 0.33 -0.02
INDECK___CORINTH 23802	13.49 0.87 0.00	14.23 0.91 0.00	14.19 0.90 0.00	13.92 0.89 0.00	12.53 0.76 0.00	12.94 0.82 0.00	14.82 1.10 0.00	18.19 1.41 -0.72	19.34 1.52 0.00	19.31 1.45 0.00	20.98 1.35 -1.15	19.77 1.25 0.00	18.24 1.14 0.00	20.50 -5.19 -105.62	20.52 1.26 -0.65	24.17 1.60 0.00	21.79 1.43 0.00	20.16 1.39 0.00	19.40 -0.87 -29.90	19.29 -15.01 -206.81	21.10 1.71 0.00	18.54 1.81 0.00	17.74 1.75 0.00	14.67 1.49 -0.15
INDECK___ILION 23567	12.95 0.33 0.00	13.68 0.36 0.00	13.65 0.36 0.00	13.38 0.35 0.00	12.09 0.31 0.00	12.46 0.34 0.00	14.22 0.50 0.00	17.50 0.71 -0.73	18.55 0.72 0.00	18.53 0.67 0.00	20.31 0.68 -1.15	19.13 0.61 0.00	17.68 0.58 0.00	22.92 -2.97 -105.81	19.89 0.63 -0.65	23.33 0.76 0.00	21.05 0.69 0.00	19.46 0.69 0.00	19.83 -0.49 -29.94	26.76 -7.82 -207.09	20.13 0.74 0.00	17.36 0.63 0.00	16.62 0.63 0.00	13.58 0.56 0.00
INDECK___OLEAN 23982	13.38 0.76 0.00	14.18 0.85 0.00	14.04 0.75 0.00	13.76 0.73 0.00	12.49 0.71 0.00	12.90 0.77 0.00	14.43 0.71 0.00	33.35 0.66 -16.63	49.84 0.68 -31.34	151.23 0.60 -132.77	184.00 1.04 -164.48	22.94 1.09 -3.34	71.03 0.95 -52.98	226.78 -6.52 -313.22	99.53 1.00 -79.92	91.05 1.21 -67.28	26.26 0.98 -4.92	19.51 0.74 0.00	21.31 -0.22 -31.15	15.41 -5.12 -193.04	20.13 0.75 0.00	17.59 0.86 0.00	17.00 1.01 0.00	13.86 0.81 -0.02

INDECK___OSWEGO 23783	12.47 -0.15 0.00	13.15 -0.17 0.00	13.10 -0.19 0.00	12.85 -0.18 0.00	11.63 -0.15 0.00	11.99 -0.13 0.00	13.58 -0.14 0.00	16.50 -0.16 -0.61	17.64 -0.18 0.00	17.70 -0.15 0.00	19.35 -0.08 -0.96	18.44 -0.08 0.00	17.03 -0.07 0.00	8.42 -0.10 -88.44	19.09 -0.06 -0.54	22.45 -0.12 0.00	20.20 -0.15 0.00	18.62 -0.15 0.00	15.48 0.09 -25.02	1.91 1.37 -173.05	19.18 -0.20 0.00	16.56 -0.17 0.00	15.82 -0.17 0.00	12.88 -0.15 -0.01
INDECK___YERKES 23781	12.81 0.19 0.00	13.55 0.23 0.00	13.46 0.17 0.00	13.23 0.19 0.00	12.00 0.22 0.00	12.40 0.27 0.00	13.77 0.05 0.00	20.98 -0.19 -5.10	27.15 -0.24 -9.58	41.13 -0.33 -23.60	49.72 0.17 -31.07	18.96 0.22 -0.22	37.07 0.18 -19.79	77.76 -2.87 -160.55	24.76 0.26 -5.89	27.25 0.28 -4.41	20.85 -0.20 -0.70	18.53 -0.24 0.00	19.64 0.60 -28.66	22.59 5.12 -189.98	18.81 -0.57 0.00	16.39 -0.34 0.00	15.91 -0.08 0.00	13.10 0.06 -0.02
INDIAN POINT_GT_1 24139	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.84 0.00	14.74 1.02 0.00	18.07 1.27 -0.74	19.21 1.39 0.00	19.28 1.43 0.00	21.09 1.44 -1.17	19.96 1.44 0.00	18.46 1.37 0.00	21.44 -6.20 -107.56	20.76 1.49 -0.66	24.31 1.74 0.00	21.95 1.59 0.00	20.35 1.58 0.00	19.96 -0.87 -30.45	22.87 -15.26 -210.64	20.95 1.57 0.00	18.11 1.38 0.00	17.22 1.24 0.00	14.18 1.04 -0.12
INDIAN POINT_GT_2 23659	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.84 0.00	14.74 1.02 0.00	18.07 1.27 -0.74	19.21 1.39 0.00	19.28 1.43 0.00	21.09 1.44 -1.17	19.96 1.44 0.00	18.46 1.37 0.00	21.44 -6.20 -107.56	20.76 1.49 -0.66	24.31 1.74 0.00	21.95 1.59 0.00	20.35 1.58 0.00	19.96 -0.87 -30.45	22.87 -15.26 -210.64	20.95 1.57 0.00	18.11 1.38 0.00	17.22 1.24 0.00	14.18 1.04 -0.12
INDIAN POINT_GT_3 24019	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.84 0.00	14.74 1.02 0.00	18.07 1.27 -0.74	19.21 1.39 0.00	19.28 1.43 0.00	21.09 1.44 -1.17	19.96 1.44 0.00	18.46 1.37 0.00	21.44 -6.20 -107.56	20.76 1.49 -0.66	24.31 1.74 0.00	21.95 1.59 0.00	20.35 1.58 0.00	19.96 -0.87 -30.45	22.87 -15.26 -210.64	20.95 1.57 0.00	18.11 1.38 0.00	17.22 1.24 0.00	14.18 1.04 -0.12
INDIAN POINT___2 23530	13.60 0.98 0.00	14.27 0.94 0.00	14.16 0.87 0.00	13.87 0.84 0.00	12.54 0.76 0.00	12.93 0.81 0.00	14.71 0.99 0.00	18.02 1.23 -0.74	19.16 1.34 0.00	19.23 1.38 0.00	21.04 1.39 -1.17	19.91 1.39 0.00	18.41 1.32 0.00	21.68 -5.97 -107.56	20.70 1.44 -0.66	24.25 1.67 0.00	21.89 1.54 0.00	20.30 1.53 0.00	19.99 -0.84 -30.45	23.40 -14.72 -210.64	20.89 1.51 0.00	18.06 1.34 0.00	17.19 1.20 0.00	14.15 1.01 -0.12
INDIAN POINT___3 23531	13.58 0.97 0.00	14.26 0.93 0.00	14.15 0.86 0.00	13.86 0.83 0.00	12.53 0.75 0.00	12.92 0.80 0.00	14.69 0.97 0.00	18.01 1.21 -0.74	19.15 1.33 0.00	19.22 1.36 0.00	21.02 1.37 -1.17	19.89 1.37 0.00	18.40 1.30 0.00	21.76 -5.89 -107.56	20.69 1.42 -0.66	24.23 1.66 0.00	21.87 1.52 0.00	20.29 1.51 0.00	20.00 -0.83 -30.45	23.56 -14.56 -210.64	20.88 1.49 0.00	18.05 1.32 0.00	17.17 1.18 0.00	14.14 1.00 -0.12
IP CORINTH___1 23988	13.57 0.95 0.00	14.31 0.98 0.00	14.27 0.98 0.00	14.00 0.97 0.00	12.60 0.82 0.00	13.01 0.89 0.00	14.90 1.18 0.00	18.29 1.50 -0.72	19.44 1.62 0.00	19.41 1.56 0.00	21.09 1.46 -1.15	19.88 1.36 0.00	18.34 1.25 0.00	19.93 -5.77 -105.62	20.63 1.37 -0.65	24.31 1.74 0.00	21.91 1.56 0.00	20.27 1.50 0.00	19.35 -0.93 -29.90	18.24 -16.06 -206.81	21.20 1.82 0.00	18.55 1.83 0.00	17.74 1.75 0.00	14.67 1.49 -0.15
IP___TICONDEROGA 23804	14.16 1.55 0.00	14.96 1.64 0.00	14.91 1.61 0.00	14.61 1.58 0.00	13.09 1.31 0.00	13.52 1.40 0.00	15.57 1.85 0.00	19.16 2.37 -0.73	20.47 2.65 0.00	20.41 2.56 0.00	22.11 2.48 -1.15	20.83 2.31 0.00	19.23 2.14 0.00	16.25 -9.96 -106.13	21.57 2.31 -0.65	25.49 2.92 0.00	22.93 2.58 0.00	21.19 2.42 0.00	18.98 -1.44 -30.05	9.75 -25.56 -207.82	22.14 2.76 0.00	19.10 2.37 0.00	18.14 2.15 0.00	15.02 1.85 -0.14
ISLIP_RES_REC 323679	28.71 1.51 -14.58	14.77 1.44 0.00	14.54 1.24 0.00	14.13 1.10 0.00	12.90 1.13 0.00	13.48 1.36 0.00	15.45 1.73 0.00	19.00 2.20 -0.74	20.25 2.43 0.00	20.35 2.48 -0.01	22.12 2.47 -1.17	20.87 2.35 0.00	19.44 2.34 0.00	17.07 -10.58 -107.57	21.71 2.44 -0.66	25.33 2.76 0.00	22.96 2.60 0.00	21.47 2.69 0.00	19.36 -1.46 -30.45	12.54 -25.59 -210.64	21.93 2.55 -0.01	20.14 2.24 -1.17	19.27 2.00 -1.28	14.57 1.42 -0.12
JARVIS____ 23743	12.76 0.14 0.00	13.47 0.15 0.00	13.44 0.15 0.00	13.18 0.15 0.00	11.91 0.13 0.00	12.27 0.14 0.00	13.91 0.19 0.00	17.03 0.25 -0.73	18.08 0.26 0.00	18.12 0.27 0.00	19.89 0.26 -1.15	18.78 0.26 0.00	17.34 0.24 0.00	24.69 -1.20 -105.81	19.53 0.27 -0.65	22.89 0.32 0.00	20.64 0.28 0.00	19.04 0.27 0.00	20.15 -0.17 -29.94	31.81 -2.77 -207.09	19.66 0.28 0.00	16.95 0.22 0.00	16.19 0.20 0.00	13.19 0.16 0.00
JENNISON___1 23625	13.48 0.87 0.00	14.21 0.89 0.00	14.16 0.87 0.00	13.89 0.86 0.00	12.58 0.80 0.00	13.00 0.87 0.00	14.78 1.06 0.00	18.67 1.28 -1.33	19.82 1.46 -0.54	28.14 1.48 -8.80	31.26 1.63 -11.15	20.51 1.61 -0.38	24.49 1.47 -5.92	38.55 -7.48 -125.94	29.85 1.57 -9.67	32.15 1.88 -7.70	22.44 1.64 -0.45	20.27 1.50 0.00	18.69 -0.78 -29.10	12.74 -13.98 -199.23	20.90 1.52 0.00	18.02 1.29 0.00	17.13 1.14 0.00	13.95 0.88 -0.04
JENNISON___2 23626	13.48 0.87 0.00	14.21 0.89 0.00	14.16 0.87 0.00	13.89 0.86 0.00	12.58 0.80 0.00	13.00 0.87 0.00	14.78 1.06 0.00	18.67 1.28 -1.33	19.82 1.46 -0.54	28.14 1.48 -8.80	31.26 1.63 -11.15	20.51 1.61 -0.38	24.49 1.47 -5.92	38.55 -7.48 -125.94	29.85 1.57 -9.67	32.15 1.88 -7.70	22.44 1.64 -0.45	20.27 1.50 0.00	18.69 -0.78 -29.10	12.74 -13.98 -199.23	20.90 1.52 0.00	18.02 1.29 0.00	17.13 1.14 0.00	13.95 0.88 -0.04
KEDC PORT_JEFF_GT2 24210	28.62 1.42 -14.58	14.66 1.34 0.00	14.43 1.13 0.00	14.03 1.00 0.00	12.82 1.04 0.00	13.38 1.26 0.00	15.31 1.59 0.00	18.83 2.03 -0.74	20.05 2.23 0.00	20.14 2.27 -0.01	21.90 2.25 -1.17	20.63 2.12 0.00	19.23 2.14 0.00	18.06 -9.59 -107.57	21.48 2.21 -0.66	25.03 2.46 0.00	22.71 2.35 0.00	21.25 2.47 0.00	19.49 -1.34 -30.45	14.78 -23.35 -210.64	21.69 2.30 -0.01	19.97 2.07 -1.17	19.14 1.87 -1.28	14.46 1.31 -0.12
KEDC PORT_JEFF_GT3 24211	28.62 1.42 -14.58	14.66 1.34 0.00	14.43 1.13 0.00	14.03 1.00 0.00	12.82 1.04 0.00	13.38 1.26 0.00	15.31 1.59 0.00	18.83 2.03 -0.74	20.05 2.23 0.00	20.14 2.27 -0.01	21.90 2.25 -1.17	20.63 2.12 0.00	19.23 2.14 0.00	18.06 -9.59 -107.57	21.48 2.21 -0.66	25.03 2.46 0.00	22.71 2.35 0.00	21.25 2.47 0.00	19.49 -1.34 -30.45	14.78 -23.35 -210.64	21.69 2.30 -0.01	19.97 2.07 -1.17	19.14 1.87 -1.28	14.46 1.31 -0.12

KEDC_GLWD_GT4 24219	28.43 1.24 -14.58	14.50 1.18 0.00	14.37 1.07 0.00	14.06 1.03 0.00	12.76 0.98 0.00	13.19 1.06 0.00	14.99 1.27 0.00	18.39 1.59 -0.74	19.58 1.76 0.00	19.66 1.80 -0.01	21.35 1.70 -1.17	20.21 1.70 0.00	18.72 1.63 0.00	20.31 -7.34 -107.57	21.01 1.74 -0.66	24.60 2.04 0.00	22.25 1.89 0.00	20.66 1.88 0.00	19.84 -0.99 -30.45	20.68 -17.45 -210.64	21.35 1.97 -0.01	19.64 1.74 -1.17	18.82 1.55 -1.28	14.36 1.21 -0.12
KEDC_GLWD_GT5 24220	28.43 1.24 -14.58	14.50 1.18 0.00	14.37 1.07 0.00	14.06 1.03 0.00	12.76 0.98 0.00	13.19 1.06 0.00	14.99 1.27 0.00	18.39 1.59 -0.74	19.58 1.76 0.00	19.66 1.80 -0.01	21.35 1.70 -1.17	20.21 1.70 0.00	18.72 1.63 0.00	20.31 -7.34 -107.57	21.01 1.74 -0.66	24.60 2.04 0.00	22.25 1.89 0.00	20.66 1.88 0.00	19.84 -0.99 -30.45	20.68 -17.45 -210.64	21.35 1.97 -0.01	19.64 1.74 -1.17	18.82 1.55 -1.28	14.36 1.21 -0.12
KENSICO____ 23655	13.68 1.06 0.00	14.36 1.03 0.00	14.25 0.95 0.00	13.96 0.93 0.00	12.62 0.84 0.00	13.01 0.89 0.00	14.80 1.08 0.00	18.13 1.34 -0.74	19.29 1.47 0.00	19.36 1.51 0.00	21.18 1.53 -1.17	20.04 1.53 0.00	18.55 1.45 0.00	21.04 -6.61 -107.57	20.85 1.59 -0.66	24.43 1.86 0.00	22.05 1.69 0.00	20.45 1.67 0.00	19.91 -0.92 -30.45	22.00 -16.13 -210.64	21.03 1.64 0.00	18.18 1.46 0.00	17.30 1.31 0.00	14.24 1.10 -0.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.63 1.01 0.00	14.27 0.95 0.00	14.16 0.87 0.00	13.86 0.83 0.00	12.54 0.76 0.00	12.93 0.81 0.00	14.73 1.01 0.00	18.08 1.28 -0.74	19.28 1.46 0.00	19.34 1.49 0.00	21.11 1.46 -1.17	19.98 1.46 0.00	18.47 1.38 0.00	21.14 -6.30 -107.36	20.79 1.52 -0.66	24.36 1.79 0.00	22.02 1.66 0.00	20.46 1.68 0.00	19.83 -0.95 -30.40	21.29 -16.45 -210.24	21.12 1.74 0.00	18.23 1.50 0.00	17.25 1.26 0.00	14.15 1.00 -0.12
KIAC_JFK_GT1 23816	13.65 1.03 0.00	14.32 0.99 0.00	14.23 0.94 0.00	13.95 0.92 0.00	12.60 0.82 0.00	13.00 0.87 0.00	14.74 1.03 0.00	18.07 1.28 -0.74	19.24 1.41 0.00	19.30 1.45 0.00	21.09 1.44 -1.17	19.97 1.45 0.00	18.49 1.40 0.00	21.41 -6.23 -107.57	20.77 1.51 -0.66	24.33 1.76 0.00	21.96 1.61 0.00	20.38 1.61 0.00	19.93 -0.90 -30.45	22.71 -15.42 -210.64	20.96 1.58 0.00	18.14 1.41 0.00	17.27 1.29 0.00	14.33 1.18 -0.12
KIAC_JFK_GT2 23817	13.65 1.03 0.00	14.32 0.99 0.00	14.23 0.94 0.00	13.95 0.92 0.00	12.60 0.82 0.00	13.00 0.87 0.00	14.74 1.03 0.00	18.07 1.28 -0.74	19.24 1.41 0.00	19.30 1.45 0.00	21.09 1.44 -1.17	19.97 1.45 0.00	18.49 1.40 0.00	21.41 -6.23 -107.57	20.77 1.51 -0.66	24.33 1.76 0.00	21.96 1.61 0.00	20.38 1.61 0.00	19.93 -0.90 -30.45	22.71 -15.42 -210.64	20.96 1.58 0.00	18.14 1.41 0.00	17.27 1.29 0.00	14.33 1.18 -0.12
KINTIGH____ 23543	12.51 -0.10 0.00	13.24 -0.09 0.00	13.17 -0.12 0.00	12.93 -0.10 0.00	11.72 -0.06 0.00	12.08 -0.05 0.00	13.49 -0.23 0.00	14.43 -0.45 1.18	14.37 -0.53 2.93	-29.96 -0.76 47.05	-33.87 -0.33 52.02	16.19 -0.27 2.06	-18.77 -0.28 35.59	-125.62 -0.44 45.26	-30.08 -0.27 48.43	-19.47 -0.36 41.69	17.00 -0.73 2.64	18.00 -0.77 0.00	16.43 0.83 -25.22	24.27 9.74 -187.04	18.30 -1.08 0.00	15.96 -0.77 0.00	15.50 -0.48 0.00	12.78 -0.26 -0.02
LEDERLE____ 23769	13.73 1.11 0.00	14.41 1.08 0.00	14.29 1.00 0.00	14.00 0.97 0.00	12.66 0.88 0.00	13.05 0.93 0.00	14.85 1.13 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.42 1.57 0.00	21.24 1.59 -1.17	20.11 1.60 0.00	18.60 1.50 0.00	20.85 -6.80 -107.56	20.91 1.64 -0.66	24.50 1.93 0.00	22.11 1.76 0.00	20.50 1.73 0.00	19.88 -0.94 -30.45	21.50 -16.63 -210.64	21.12 1.74 0.00	18.26 1.53 0.00	17.36 1.37 0.00	14.28 1.14 -0.12
LINDEN COGEN____ 23786	13.70 1.09 0.01	14.37 1.05 0.01	14.25 0.96 0.01	13.99 0.96 0.00	12.62 0.85 0.01	13.01 0.89 0.01	14.79 1.08 0.00	17.56 1.33 -0.17	16.30 1.45 2.98	19.36 1.51 0.00	21.18 1.54 -1.17	20.07 1.55 0.00	18.61 1.51 0.00	20.85 -6.80 -107.57	20.90 1.64 -0.66	24.49 1.93 0.00	22.11 1.75 0.00	20.51 1.74 0.00	19.89 -0.93 -30.45	21.63 -16.50 -210.64	21.05 1.67 0.00	18.22 1.49 0.00	17.30 1.31 0.00	14.27 1.12 -0.12
LIPA_MISC_IPP 23656	28.59 1.39 -14.58	14.62 1.30 0.00	14.35 1.06 0.00	13.92 0.89 0.00	12.75 0.97 0.00	13.35 1.23 0.00	15.27 1.55 0.00	18.78 1.98 -0.74	20.00 2.18 0.00	20.09 2.22 -0.01	21.83 2.18 -1.17	20.53 2.01 0.00	19.17 2.08 0.00	18.30 -9.34 -107.57	21.42 2.15 -0.66	24.88 2.30 0.00	22.58 2.22 0.00	21.19 2.41 0.00	19.52 -1.31 -30.45	15.29 -22.84 -210.64	21.54 2.15 -0.01	19.88 1.98 -1.17	19.11 1.84 -1.28	14.39 1.24 -0.12
LISF____SOLAR 323691	28.60 1.40 -14.58	14.63 1.30 0.00	14.34 1.05 0.00	13.91 0.88 0.00	12.75 0.97 0.00	13.36 1.24 0.00	15.28 1.56 0.00	18.78 1.99 -0.74	20.01 2.18 0.00	20.09 2.23 -0.01	21.83 2.18 -1.17	20.52 2.00 0.00	19.18 2.08 0.00	18.35 -9.30 -107.57	21.41 2.14 -0.66	24.86 2.29 0.00	22.58 2.22 0.00	21.20 2.43 0.00	19.51 -1.32 -30.45	15.11 -23.02 -210.64	21.54 2.15 -0.01	19.89 1.99 -1.17	19.12 1.85 -1.28	14.39 1.25 -0.12
LITTLE FALLS____HYD 24013	13.22 0.60 0.00	13.97 0.65 0.00	13.93 0.64 0.00	13.66 0.63 0.00	12.34 0.56 0.00	12.72 0.60 0.00	14.65 0.93 0.00	18.13 1.35 -0.73	19.19 1.37 0.00	19.11 1.26 0.00	20.87 1.24 -1.15	19.60 1.08 0.00	18.13 1.04 0.00	20.52 -5.37 -105.81	20.37 1.11 -0.65	23.90 1.33 0.00	21.57 1.22 0.00	20.02 1.25 0.00	19.36 -0.95 -29.94	19.84 -14.74 -207.09	20.77 1.39 0.00	17.92 1.19 0.00	17.23 1.24 0.00	14.14 1.12 0.00
LI_NEWBRIDGE____DRP 323616	28.45 1.25 -14.58	14.48 1.15 0.00	14.33 1.04 0.00	14.01 0.98 0.00	12.77 0.99 0.00	13.22 1.09 0.00	15.01 1.28 0.00	18.44 1.64 -0.74	19.62 1.80 0.00	19.71 1.85 -0.01	21.47 1.83 -1.17	20.33 1.82 0.00	18.85 1.75 0.00	19.87 -7.77 -107.57	21.10 1.84 -0.66	24.71 2.14 0.00	22.38 2.02 0.00	20.79 2.02 0.00	19.78 -1.05 -30.45	19.61 -18.51 -210.64	21.34 1.96 -0.01	19.63 1.73 -1.17	18.80 1.53 -1.28	14.27 1.13 -0.12
LONG_LAKE_PHOENIX 24014	12.53 -0.09 0.00	13.21 -0.11 0.00	13.17 -0.12 0.00	12.92 -0.11 0.00	11.69 -0.09 0.00	12.06 -0.07 0.00	13.65 -0.07 0.00	16.60 -0.08 -0.62	17.74 -0.08 0.00	17.80 -0.06 0.00	19.47 0.02 -0.98	18.54 0.03 0.00	17.12 0.03 0.00	9.70 -0.50 -90.11	19.21 0.05 -0.55	22.60 0.03 0.00	20.33 -0.03 0.00	18.74 -0.03 0.00	15.88 0.01 -25.49	3.97 0.15 -176.32	19.30 -0.08 0.00	16.66 -0.07 0.00	15.91 -0.08 0.00	12.95 -0.08 -0.01
LOVETT____3 23632	13.59 0.97 0.00	14.26 0.93 0.00	14.15 0.86 0.00	13.87 0.84 0.00	12.53 0.76 0.00	12.92 0.80 0.00	14.70 0.98 0.00	18.01 1.21 -0.74	19.15 1.33 0.00	19.21 1.36 0.00	21.02 1.37 -1.17	19.88 1.36 0.00	18.39 1.29 0.00	21.84 -5.80 -107.56	20.67 1.40 -0.66	24.21 1.64 0.00	21.85 1.49 0.00	20.27 1.50 0.00	19.99 -0.84 -30.45	23.56 -14.57 -210.64	20.87 1.49 0.00	18.05 1.32 0.00	17.17 1.18 0.00	14.14 1.00 -0.12

LOVETT___4 23642	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.83 0.00	14.74 1.02 0.00	18.06 1.26 -0.74	19.20 1.38 0.00	19.27 1.42 0.00	21.08 1.43 -1.17	19.94 1.43 0.00	18.45 1.35 0.00	21.56 -6.09 -107.56	20.74 1.47 -0.66	24.29 1.72 0.00	21.92 1.57 0.00	20.33 1.56 0.00	19.97 -0.86 -30.45	23.06 -15.07 -210.64	20.94 1.56 0.00	18.11 1.38 0.00	17.22 1.23 0.00	14.18 1.04 -0.12
LOVETT___5 23593	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.83 0.00	14.74 1.02 0.00	18.06 1.26 -0.74	19.20 1.38 0.00	19.27 1.42 0.00	21.08 1.43 -1.17	19.94 1.43 0.00	18.45 1.35 0.00	21.56 -6.09 -107.56	20.74 1.47 -0.66	24.29 1.72 0.00	21.92 1.57 0.00	20.33 1.56 0.00	19.97 -0.86 -30.45	23.06 -15.07 -210.64	20.94 1.56 0.00	18.11 1.38 0.00	17.22 1.23 0.00	14.18 1.04 -0.12
LOWER RAQUET___HYD 24057	12.57 -0.04 0.00	13.30 -0.03 0.00	13.25 -0.04 0.00	12.94 -0.09 0.00	11.74 -0.04 0.00	12.12 -0.01 0.00	13.73 0.01 0.00	16.25 -0.06 -0.25	17.75 -0.07 0.00	17.74 -0.11 0.00	18.71 -0.17 -0.40	18.31 -0.21 0.00	16.83 -0.26 0.00	-40.50 1.75 -37.67	18.45 -0.39 -0.23	22.03 -0.54 0.00	19.88 -0.48 0.00	18.36 -0.42 0.00	0.99 0.32 -10.29	-96.61 4.73 -71.17	19.10 -0.28 0.00	16.52 -0.20 0.00	15.75 -0.24 0.00	12.79 -0.23 0.00
LOWER___HUDSON 24059	13.40 0.78 0.00	14.14 0.82 0.00	14.11 0.82 0.00	13.84 0.81 0.00	12.46 0.68 0.00	12.83 0.71 0.00	14.66 0.94 0.00	17.98 1.20 -0.73	19.09 1.27 0.00	19.08 1.23 0.00	20.83 1.20 -1.15	19.64 1.12 0.00	18.14 1.04 0.00	21.24 -4.67 -105.83	20.41 1.15 -0.65	24.02 1.44 0.00	21.63 1.28 0.00	20.00 1.23 0.00	19.60 -0.74 -29.96	21.72 -12.99 -207.22	20.73 1.35 0.00	17.89 1.16 0.00	17.16 1.17 0.00	14.18 1.01 -0.14
LWR___OSWEGATCHIE_HYD 23850	12.70 0.08 0.00	13.43 0.10 0.00	13.38 0.09 0.00	13.08 0.05 0.00	11.86 0.08 0.00	12.26 0.13 0.00	13.94 0.21 0.00	16.68 0.22 -0.39	18.05 0.23 0.00	18.08 0.22 0.00	19.36 0.25 -0.63	18.75 0.23 0.00	17.27 0.18 0.00	-22.59 -0.59 -57.92	19.05 0.09 -0.35	22.59 0.02 0.00	20.33 -0.03 0.00	18.77 -0.01 0.00	6.58 0.06 -16.14	-60.47 0.39 -111.65	19.48 0.10 0.00	16.85 0.12 0.00	16.04 0.05 0.00	13.01 -0.02 0.00
LYONS_FALL_HYD 23570	12.95 0.33 0.00	13.67 0.34 0.00	13.62 0.33 0.00	13.35 0.32 0.00	12.10 0.32 0.00	12.50 0.38 0.00	14.25 0.53 0.00	17.30 0.62 -0.62	18.49 0.67 0.00	18.55 0.70 0.00	20.24 0.77 -0.99	19.27 0.75 0.00	17.78 0.69 0.00	7.75 -3.35 -91.01	19.88 0.71 -0.56	23.38 0.81 0.00	21.06 0.70 0.00	19.43 0.65 0.00	15.71 -0.36 -25.69	-1.21 -6.39 -177.69	20.07 0.69 0.00	17.30 0.57 0.00	16.47 0.48 0.00	13.36 0.34 0.00
MADISON___COUNTY_LFGE 323628	12.96 0.34 0.00	13.66 0.34 0.00	13.61 0.32 0.00	13.35 0.32 0.00	12.09 0.31 0.00	12.49 0.36 0.00	14.20 0.48 0.00	17.31 0.58 -0.68	18.47 0.65 0.00	18.55 0.69 0.00	20.32 0.77 -1.07	19.28 0.76 0.00	17.80 0.70 0.00	15.15 -3.62 -98.69	19.98 0.77 -0.60	23.49 0.92 0.00	21.14 0.78 0.00	19.49 0.72 0.00	17.91 -0.38 -27.91	13.64 -6.93 -193.08	20.09 0.70 0.00	17.30 0.57 0.00	16.48 0.49 0.00	13.39 0.36 0.00
MAPLE_RIDGE_WT_1 323574	12.58 -0.04 0.00	13.30 -0.02 0.00	13.30 0.00 0.00	13.06 0.03 0.00	11.83 0.05 0.00	12.17 0.05 0.00	13.82 0.10 0.00	16.71 0.12 -0.52	17.94 0.11 0.00	17.96 0.10 0.00	19.41 0.10 -0.83	18.65 0.13 0.00	17.22 0.13 0.00	-4.04 -0.56 -76.44	19.22 0.14 -0.47	22.74 0.17 0.00	20.51 0.15 0.00	18.92 0.15 0.00	11.94 -0.08 -21.64	-24.23 -1.42 -149.70	19.41 0.03 0.00	16.67 -0.06 0.00	15.83 -0.16 0.00	12.85 -0.16 0.01
MAPLE_RIDGE_WT_2 323611	12.58 -0.04 0.00	13.30 -0.02 0.00	13.30 0.00 0.00	13.06 0.03 0.00	11.83 0.05 0.00	12.17 0.05 0.00	13.82 0.10 0.00	16.71 0.12 -0.52	17.94 0.11 0.00	17.96 0.10 0.00	19.41 0.10 -0.83	18.65 0.13 0.00	17.22 0.13 0.00	-4.04 -0.56 -76.44	19.22 0.14 -0.47	22.74 0.17 0.00	20.51 0.15 0.00	18.92 0.15 0.00	11.94 -0.08 -21.64	-24.23 -1.42 -149.70	19.41 0.03 0.00	16.67 -0.06 0.00	15.83 -0.16 0.00	12.85 -0.16 0.01
MARBLE_RIVER_WT_PWR 323696	12.76 0.14 0.00	13.53 0.21 0.00	13.44 0.15 0.00	13.12 0.08 0.00	11.84 0.07 0.00	12.19 0.07 0.00	13.80 0.08 0.00	16.24 0.04 -0.14	17.88 0.06 0.00	17.84 -0.01 0.00	18.68 -0.03 -0.23	18.47 -0.05 0.00	17.08 -0.02 0.00	-58.56 0.31 -21.05	18.68 -0.06 -0.13	22.53 -0.05 0.00	20.33 -0.03 0.00	18.74 -0.04 0.00	-3.66 0.03 -5.93	-130.80 0.68 -41.02	19.35 -0.03 0.00	16.68 -0.05 0.00	15.79 -0.20 0.00	12.80 -0.22 0.00
MARSH_HILL_WT_PWR 323713	13.19 0.57 0.00	13.90 0.58 0.00	13.80 0.51 0.00	13.53 0.50 0.00	12.27 0.49 0.00	12.68 0.55 0.00	14.22 0.50 0.00	14.64 0.54 1.95	8.55 0.59 9.86	23.16 0.63 -4.68	20.64 1.13 -1.03	20.97 1.20 -1.26	37.66 1.09 -19.48	90.64 -6.84 -177.39	50.25 1.16 -30.48	49.35 1.42 -25.35	23.21 1.02 -1.82	19.60 0.83 0.00	19.23 -0.10 -28.96	13.58 -5.71 -191.80	19.85 0.47 0.00	17.25 0.52 0.00	16.52 0.53 0.00	13.44 0.39 -0.03
MG INDUSTRY___DRP 24185	13.18 0.56 0.00	13.90 0.58 0.00	13.89 0.59 0.00	13.61 0.58 0.00	12.27 0.49 0.00	12.61 0.49 0.00	14.35 0.63 0.00	17.60 0.81 -0.73	18.65 0.83 0.00	18.68 0.82 0.00	20.44 0.80 -1.16	19.26 0.74 0.00	17.77 0.68 0.00	23.61 -2.94 -106.47	20.02 0.75 -0.65	23.50 0.92 0.00	21.18 0.81 0.00	19.58 0.81 0.00	20.03 -0.49 -30.14	27.65 -8.32 -208.48	20.24 0.86 0.00	17.46 0.73 0.00	16.85 0.86 0.00	13.93 0.76 -0.14
MID___OSWEGATCHIE_HYD 23849	12.70 0.08 0.00	13.43 0.10 0.00	13.38 0.09 0.00	13.08 0.05 0.00	11.86 0.08 0.00	12.26 0.13 0.00	13.94 0.21 0.00	16.68 0.22 -0.39	18.05 0.23 0.00	18.08 0.22 0.00	19.36 0.25 -0.63	18.75 0.23 0.00	17.27 0.18 0.00	-22.59 -0.59 -57.92	19.05 0.09 -0.35	22.59 0.02 0.00	20.33 -0.03 0.00	18.77 -0.01 0.00	6.58 0.06 -16.14	-60.47 0.39 -111.65	19.48 0.10 0.00	16.85 0.12 0.00	16.04 0.05 0.00	13.01 -0.02 0.00
MID___RAQUETTE_HYD 23851	12.57 -0.04 0.00	13.30 -0.03 0.00	13.25 -0.04 0.00	12.94 -0.09 0.00	11.74 -0.04 0.00	12.12 -0.01 0.00	13.73 0.01 0.00	16.25 -0.06 -0.25	17.75 -0.07 0.00	17.74 -0.11 0.00	18.71 -0.17 -0.40	18.31 -0.21 0.00	16.83 -0.26 0.00	-40.50 1.75 -37.67	18.45 -0.39 -0.23	22.03 -0.54 0.00	19.88 -0.48 0.00	18.36 -0.42 0.00	0.99 0.32 -10.29	-96.61 4.73 -71.17	19.10 -0.28 0.00	16.52 -0.20 0.00	15.75 -0.24 0.00	12.79 -0.23 0.00
MILLIKEN___1 23584	12.85 0.23 0.00	13.55 0.23 0.00	13.49 0.19 0.00	13.23 0.20 0.00	11.99 0.21 0.00	12.39 0.27 0.00	14.05 0.33 0.00	17.45 0.35 -1.04	18.54 0.39 -0.33	23.56 0.42 -5.29	26.08 0.53 -7.06	19.29 0.54 -0.23	21.22 0.49 -3.64	28.22 -2.71 -110.85	25.21 0.55 -6.05	27.86 0.65 -4.63	21.18 0.53 -0.30	19.26 0.48 0.00	17.52 -0.25 -27.40	10.95 -4.67 -188.14	19.84 0.45 0.00	17.10 0.37 0.00	16.30 0.31 0.00	13.29 0.25 -0.02

MILLIKEN___2 23585	12.85 0.23 0.00	13.55 0.23 0.00	13.49 0.19 0.00	13.23 0.20 0.00	11.99 0.21 0.00	12.39 0.27 0.00	14.05 0.33 0.00	17.45 0.35 -1.04	18.54 0.39 -0.33	23.56 0.42 -5.29	26.08 0.53 -7.06	19.29 0.54 -0.23	21.22 0.49 -3.64	28.22 -2.71 -110.85	25.21 0.55 -6.05	27.86 0.65 -4.63	21.18 0.53 -0.30	19.26 0.48 0.00	17.52 -0.25 -27.40	10.95 -4.67 -188.14	19.84 0.45 0.00	17.10 0.37 0.00	16.30 0.31 0.00	13.29 0.25 -0.02
MILLIKEN___DIESEL 23629	12.85 0.23 0.00	13.55 0.23 0.00	13.49 0.19 0.00	13.23 0.20 0.00	11.99 0.21 0.00	12.39 0.27 0.00	14.05 0.33 0.00	17.45 0.35 -1.04	18.54 0.39 -0.33	23.56 0.42 -5.29	26.08 0.53 -7.06	19.29 0.54 -0.23	21.22 0.49 -3.64	28.22 -2.71 -110.85	25.21 0.55 -6.05	27.86 0.65 -4.63	21.18 0.53 -0.30	19.26 0.48 0.00	17.52 -0.25 -27.40	10.95 -4.67 -188.14	19.84 0.45 0.00	17.10 0.37 0.00	16.30 0.31 0.00	13.29 0.25 -0.02
MILLSEAT___LFGE 323607	12.82 0.20 0.00	13.54 0.22 0.00	13.46 0.17 0.00	13.21 0.18 0.00	11.99 0.21 0.00	12.40 0.28 0.00	13.81 0.09 0.00	18.23 -0.11 -2.29	20.64 -0.13 -2.95	23.99 -0.16 -6.30	28.39 0.31 -9.60	18.89 0.38 0.00	25.63 0.33 -8.20	39.23 -3.40 -122.55	19.62 0.42 -0.59	23.05 0.48 0.00	20.83 -0.01 -0.48	18.68 -0.09 0.00	18.61 0.48 -27.76	19.54 3.38 -188.67	18.99 -0.39 0.00	16.51 -0.22 0.00	15.97 -0.02 0.00	13.14 0.09 -0.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.65 1.03 0.00	14.32 1.00 0.00	14.21 0.92 0.00	13.92 0.89 0.00	12.59 0.81 0.00	12.98 0.86 0.00	14.77 1.05 0.00	18.09 1.30 -0.74	19.25 1.43 0.00	19.32 1.46 0.00	21.12 1.48 -1.17	19.99 1.47 0.00	18.50 1.40 0.00	21.28 -6.37 -107.56	20.80 1.53 -0.66	24.36 1.79 0.00	21.99 1.64 0.00	20.39 1.62 0.00	19.93 -0.89 -30.45	22.52 -15.61 -210.64	20.98 1.60 0.00	18.14 1.41 0.00	17.25 1.27 0.00	14.21 1.06 -0.12
MODEL_CITY_ENERGY 24167	12.49 -0.13 0.00	13.21 -0.11 0.00	13.14 -0.15 0.00	12.90 -0.13 0.00	11.70 -0.08 0.00	12.07 -0.06 0.00	13.33 -0.38 0.00	19.50 -0.72 -4.16	24.03 -0.82 -7.02	37.58 -0.90 -20.62	43.62 -0.43 -25.56	18.53 -0.36 -0.38	33.25 -0.34 -16.50	69.86 -0.44 -150.22	27.94 -0.32 -9.65	29.75 -0.42 -7.60	20.41 -0.85 -0.90	17.91 -0.86 0.00	19.42 0.95 -28.09	28.01 11.17 -189.34	18.17 -1.21 0.00	15.85 -0.87 0.00	15.44 -0.55 0.00	12.77 -0.27 -0.02
MODERN_LFGE___ 323580	12.49 -0.13 0.00	13.21 -0.11 0.00	13.14 -0.15 0.00	12.90 -0.13 0.00	11.70 -0.08 0.00	12.07 -0.06 0.00	13.33 -0.38 0.00	19.50 -0.72 -4.16	24.03 -0.82 -7.02	37.58 -0.90 -20.62	43.62 -0.43 -25.56	18.53 -0.36 -0.38	33.25 -0.34 -16.50	69.86 -0.44 -150.22	27.94 -0.32 -9.65	29.75 -0.42 -7.60	20.41 -0.85 -0.90	17.91 -0.86 0.00	19.42 0.95 -28.09	28.01 11.17 -189.34	18.17 -1.21 0.00	15.85 -0.87 0.00	15.44 -0.55 0.00	12.77 -0.27 -0.02
MOHAWK_PAPER___DRP 24187	13.29 0.67 0.00	14.02 0.70 0.00	14.00 0.71 0.00	13.73 0.70 0.00	12.37 0.59 0.00	12.73 0.60 0.00	14.52 0.80 0.00	17.81 1.03 -0.73	18.86 1.04 0.00	18.88 1.03 0.00	20.64 1.01 -1.15	19.46 0.95 0.00	17.98 0.88 0.00	22.33 -3.90 -106.15	20.24 0.98 -0.65	23.79 1.22 0.00	21.43 1.07 0.00	19.82 1.05 0.00	19.80 -0.62 -30.05	24.42 -10.92 -207.86	20.51 1.13 0.00	17.67 0.94 0.00	17.04 1.05 0.00	14.07 0.90 -0.14
MONGAUP___HYD 23641	13.88 1.27 0.00	14.59 1.27 0.00	14.51 1.22 0.00	14.22 1.19 0.00	12.86 1.08 0.00	13.27 1.14 0.00	15.13 1.41 0.00	18.51 1.71 -0.74	19.70 1.88 0.00	19.74 1.89 0.00	21.58 1.93 -1.17	20.45 1.93 0.00	18.90 1.80 0.00	19.25 -8.39 -107.56	21.25 1.98 -0.66	24.93 2.36 0.00	22.50 2.14 0.00	20.85 2.08 0.00	19.68 -1.15 -30.45	18.08 -20.04 -210.63	21.52 2.13 0.00	18.56 1.83 0.00	17.63 1.64 0.00	14.48 1.33 -0.11
MONTAUK___DIESEL 23721	29.16 1.97 -14.58	15.20 1.87 0.00	14.85 1.55 0.00	14.39 1.36 0.00	13.20 1.42 0.00	13.88 1.76 0.00	15.93 2.21 0.00	19.55 2.76 -0.74	20.88 3.06 0.00	20.99 3.13 -0.01	22.81 3.17 -1.17	21.48 2.97 0.00	20.08 2.99 0.00	13.95 -13.69 -107.57	22.40 3.13 -0.66	26.05 3.48 0.00	23.65 3.29 0.00	22.21 3.44 0.00	18.95 -1.88 -30.45	5.27 -32.85 -210.64	22.55 3.16 -0.01	20.77 2.87 -1.17	19.94 2.67 -1.28	14.99 1.85 -0.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.75 1.13 0.00	14.42 1.09 0.00	14.31 1.02 0.00	14.02 0.99 0.00	12.67 0.89 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.57 0.00	21.24 1.59 -1.17	20.12 1.61 0.00	18.64 1.54 0.00	20.65 -6.99 -107.57	20.94 1.67 -0.66	24.53 1.96 0.00	22.13 1.77 0.00	20.53 1.76 0.00	19.88 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.52 0.00	17.36 1.37 0.00	14.31 1.17 -0.12
MUNSVILLE_WIND_PWR 323609	13.66 1.05 0.00	14.38 1.05 0.00	14.32 1.03 0.00	14.08 1.05 0.00	12.76 0.98 0.00	13.23 1.10 0.00	15.09 1.37 0.00	19.00 1.67 -1.28	20.24 1.92 -0.50	28.01 1.97 -8.18	31.03 2.12 -10.42	20.96 2.09 -0.35	24.53 1.92 -5.52	33.14 -9.65 -122.71	29.69 2.05 -9.03	32.19 2.45 -7.16	22.91 2.13 -0.42	20.73 1.96 0.00	17.95 -1.07 -28.64	4.80 -18.83 -196.14	21.39 2.01 0.00	18.40 1.67 0.00	17.36 1.37 0.00	14.08 1.02 -0.04
N SALMON___HYD 24042	12.82 0.20 0.00	13.58 0.25 0.00	13.49 0.20 0.00	13.16 0.13 0.00	11.93 0.15 0.00	12.28 0.16 0.00	13.92 0.20 0.00	16.44 0.20 -0.18	18.09 0.27 0.00	18.06 0.21 0.00	18.95 0.18 -0.29	18.69 0.17 0.00	17.25 0.16 0.00	-53.69 -0.40 -26.63	18.87 0.10 -0.16	22.70 0.12 0.00	20.48 0.12 0.00	18.88 0.11 0.00	-2.27 -0.04 -7.40	-122.02 -0.65 -51.15	19.58 0.19 0.00	16.87 0.14 0.00	15.98 -0.01 0.00	12.93 -0.09 0.00
N.E_GEN_SANDY PD 24062	13.52 0.90 0.00	14.25 0.93 0.00	14.20 0.91 0.00	14.07 0.89 -0.15	12.13 0.75 0.40	12.59 0.78 0.31	14.92 1.00 -0.20	18.19 1.27 -0.86	19.21 1.39 0.00	19.53 1.37 -0.30	20.98 1.33 -1.16	19.79 1.27 0.00	18.29 1.19 0.00	21.80 -5.43 -107.15	20.57 1.30 -0.65	24.16 1.60 0.02	21.73 1.42 0.05	19.96 1.38 0.19	19.87 -0.82 -30.31	27.08 -14.21 -213.80	20.94 1.47 -0.09	18.24 1.27 -0.24	16.74 1.20 0.45	14.20 1.04 -0.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.66 1.04 0.00	14.33 1.01 0.00	14.22 0.93 0.00	13.94 0.91 0.00	12.60 0.82 0.00	12.99 0.87 0.00	14.78 1.06 0.00	18.10 1.30 -0.74	19.25 1.43 0.00	19.32 1.46 0.00	21.13 1.49 -1.17	20.00 1.48 0.00	18.49 1.40 0.00	21.33 -6.32 -107.56	20.79 1.53 -0.66	24.36 1.79 0.00	21.99 1.63 0.00	20.39 1.62 0.00	19.94 -0.89 -30.45	22.53 -15.59 -210.64	21.00 1.62 0.00	18.16 1.43 0.00	17.27 1.28 0.00	14.21 1.07 -0.12
NARROWS_GT1_1 24228	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12

NARROWS_GT1_2 24229	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT1_3 24230	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT1_4 24231	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT1_5 24232	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT1_6 24233	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT1_7 24234	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT1_8 24235	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_1 24236	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_2 24237	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_3 24238	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_4 24239	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_5 24240	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_6 24241	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_7 24242	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NARROWS_GT2_8 24243	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.61 0.99 0.00	14.31 0.99 0.00	14.26 0.97 0.00	13.97 0.94 0.00	12.62 0.84 0.00	12.99 0.87 0.00	14.81 1.09 0.00	18.17 1.38 -0.73	19.34 1.52 0.00	19.38 1.53 0.00	21.19 1.55 -1.16	20.02 1.50 0.00	18.49 1.40 0.00	20.68 -6.42 -107.02	20.80 1.54 -0.65	24.41 1.84 0.00	22.02 1.66 0.00	20.39 1.62 0.00	19.77 -0.91 -30.30	21.34 -15.73 -209.57	21.05 1.67 0.00	18.15 1.42 0.00	17.35 1.36 0.00	14.28 1.12 -0.13
NEG CAPITAL___MECHNVIL 23645	13.58 0.96 0.00	14.33 1.01 0.00	14.30 1.00 0.00	14.02 0.99 0.00	12.64 0.86 0.00	13.04 0.91 0.00	14.91 1.19 0.00	18.28 1.50 -0.72	19.41 1.59 0.00	19.39 1.54 0.00	21.14 1.51 -1.15	19.97 1.45 0.00	18.43 1.34 0.00	19.47 -6.17 -105.56	20.74 1.48 -0.64	24.42 1.85 0.00	22.02 1.66 0.00	20.38 1.61 0.00	19.31 -0.94 -29.88	17.76 -16.43 -206.70	21.14 1.76 0.00	18.27 1.54 0.00	17.48 1.49 0.00	14.43 1.26 -0.15
NEG CENTRAL_HIGH_ACRES 23767	12.35 -0.27 0.00	13.03 -0.30 0.00	12.96 -0.33 0.00	12.72 -0.31 0.00	11.53 -0.25 0.00	11.93 -0.19 0.00	13.44 -0.28 0.00	15.90 -0.39 -0.23	17.07 -0.39 0.37	11.61 -0.21 6.04	12.58 0.04 5.94	18.35 0.10 0.26	13.62 0.07 3.55	-1.03 -1.16 -80.04	13.19 0.13 5.55	17.43 0.09 5.24	20.22 -0.14 0.00	18.52 -0.25 0.00	17.58 0.25 -26.95	16.89 2.96 -186.44	18.99 -0.39 0.00	16.39 -0.34 0.00	15.67 -0.32 0.00	12.78 -0.26 -0.02
NEG CENTRAL___DRP 24199	13.01 0.39 0.00	13.72 0.40 0.00	13.63 0.34 0.00	13.36 0.33 0.00	12.12 0.34 0.00	12.55 0.42 0.00	14.18 0.46 0.00	16.21 0.53 0.38	15.86 0.63 2.59	13.11 0.67 5.42	13.10 0.94 6.32	19.51 0.99 0.00	19.40 0.91 -1.40	15.40 -5.39 -100.71	20.17 0.97 -0.59	23.71 1.14 0.00	21.56 0.91 -0.30	19.55 0.77 0.00	17.54 -0.30 -27.46	9.63 -6.37 -188.51	20.04 0.66 0.00	17.31 0.58 0.00	16.53 0.54 0.00	13.45 0.40 -0.02
NEG CENTRAL___INDECK 23768	13.05 0.43 0.00	13.77 0.45 0.00	13.67 0.38 0.00	13.41 0.38 0.00	12.16 0.38 0.00	12.57 0.45 0.00	14.06 0.34 0.00	14.39 0.21 1.87	9.26 -0.05 8.51	16.55 -0.03 1.28	13.86 0.31 4.94	19.72 0.38 -0.83	30.58 0.35 -13.14	67.16 -3.04 -150.12	39.25 0.43 -20.21	39.69 0.50 -16.62	21.85 0.21 -1.28	18.89 0.12 0.00	18.86 0.15 -28.34	17.48 0.02 -189.97	19.36 -0.02 0.00	17.23 0.50 0.00	16.52 0.53 0.00	13.45 0.40 -0.02
NEG CENTRAL___SENECA 23627	13.01 0.39 0.00	13.72 0.40 0.00	13.63 0.34 0.00	13.36 0.33 0.00	12.12 0.34 0.00	12.55 0.42 0.00	14.18 0.46 0.00	16.21 0.53 0.38	15.86 0.63 2.59	13.11 0.67 5.42	13.10 0.94 6.32	19.51 0.99 0.00	19.40 0.91 -1.40	15.40 -5.39 -100.71	20.17 0.97 -0.59	23.71 1.14 0.00	21.56 0.91 -0.30	19.55 0.77 0.00	17.54 -0.30 -27.46	9.63 -6.37 -188.51	20.04 0.66 0.00	17.31 0.58 0.00	16.53 0.54 0.00	13.45 0.40 -0.02
NEG CENTRAL___STATE_STREET 24147	12.88 0.26 0.00	13.59 0.26 0.00	13.52 0.23 0.00	13.27 0.24 0.00	12.03 0.25 0.00	12.45 0.32 0.00	14.11 0.39 0.00	17.03 0.33 -0.65	18.17 0.35 0.00	18.26 0.40 0.00	20.04 0.54 -1.02	19.06 0.55 0.00	17.59 0.49 0.00	11.33 -2.92 -94.17	19.78 0.59 -0.58	23.27 0.70 0.00	20.89 0.53 0.00	19.25 0.48 0.00	16.81 -0.22 -26.67	7.26 -4.67 -184.43	19.83 0.45 0.00	17.08 0.36 0.00	16.28 0.29 0.00	13.33 0.29 -0.02
NEG MILLWOOD___DRP 24198	13.79 1.17 0.00	14.47 1.14 0.00	14.36 1.07 0.00	14.07 1.04 0.00	12.72 0.94 0.00	13.12 1.00 0.00	14.95 1.23 0.00	18.33 1.53 -0.74	19.51 1.69 0.00	19.57 1.72 0.00	21.39 1.74 -1.17	20.26 1.74 0.00	18.74 1.65 0.00	19.97 -7.62 -107.51	21.08 1.81 -0.66	24.72 2.15 0.00	22.31 1.95 0.00	20.68 1.91 0.00	19.77 -1.04 -30.44	19.68 -18.34 -210.53	21.29 1.91 0.00	18.39 1.66 0.00	17.48 1.49 0.00	14.37 1.22 -0.12
NEG NORTH_FLCN_SEA 23793	12.89 0.28 0.00	13.70 0.37 0.00	13.60 0.31 0.00	13.25 0.22 0.00	11.93 0.15 0.00	12.26 0.14 0.00	13.90 0.18 0.00	16.36 0.15 -0.15	18.01 0.19 0.00	17.96 0.11 0.00	18.80 0.09 -0.23	18.58 0.07 0.00	17.21 0.11 0.00	-59.02 -0.35 -21.24	18.82 0.08 -0.13	22.70 0.13 0.00	20.48 0.12 0.00	18.88 0.11 0.00	-3.68 -0.04 -5.98	-131.66 -0.53 -41.38	19.48 0.09 0.00	16.80 0.07 0.00	15.89 -0.10 0.00	12.88 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	12.74 0.12 0.00	13.51 0.18 0.00	13.43 0.13 0.00	13.10 0.07 0.00	11.84 0.06 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.26 0.04 -0.15	17.89 0.07 0.00	17.85 0.00 0.00	18.69 -0.04 -0.24	18.48 -0.04 0.00	17.08 -0.02 0.00	-56.87 0.36 -22.69	18.68 -0.07 -0.14	22.51 -0.06 0.00	20.32 -0.04 0.00	18.74 -0.04 0.00	-3.23 0.03 -6.36	-127.80 0.71 -44.00	19.38 0.00 0.00	16.70 -0.03 0.00	15.82 -0.17 0.00	12.80 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	12.94 0.32 0.00	13.74 0.41 0.00	13.64 0.35 0.00	13.27 0.24 0.00	11.99 0.21 0.00	12.35 0.23 0.00	14.00 0.28 0.00	16.48 0.27 -0.15	18.14 0.32 0.00	18.11 0.25 0.00	18.96 0.24 -0.23	18.72 0.21 0.00	17.33 0.24 0.00	-59.43 -0.99 -21.47	18.96 0.22 -0.13	22.85 0.28 0.00	20.62 0.26 0.00	19.03 0.26 0.00	-3.67 -0.08 -6.04	-132.62 -1.91 -41.79	19.64 0.25 0.00	16.93 0.20 0.00	16.01 0.02 0.00	12.97 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	12.94 0.32 0.00	13.74 0.41 0.00	13.64 0.35 0.00	13.27 0.24 0.00	11.99 0.21 0.00	12.35 0.23 0.00	14.00 0.28 0.00	16.48 0.27 -0.15	18.14 0.32 0.00	18.11 0.25 0.00	18.96 0.24 -0.23	18.72 0.21 0.00	17.33 0.24 0.00	-59.43 -0.99 -21.47	18.96 0.22 -0.13	22.85 0.28 0.00	20.62 0.26 0.00	19.03 0.26 0.00	-3.67 -0.08 -6.04	-132.62 -1.91 -41.79	19.64 0.25 0.00	16.93 0.20 0.00	16.01 0.02 0.00	12.97 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	12.94 0.32 0.00	13.74 0.41 0.00	13.64 0.35 0.00	13.27 0.24 0.00	11.99 0.21 0.00	12.35 0.23 0.00	14.00 0.28 0.00	16.48 0.27 -0.15	18.14 0.32 0.00	18.11 0.25 0.00	18.96 0.24 -0.23	18.72 0.21 0.00	17.33 0.24 0.00	-59.43 -0.99 -21.47	18.96 0.22 -0.13	22.85 0.28 0.00	20.62 0.26 0.00	19.03 0.26 0.00	-3.67 -0.08 -6.04	-132.62 -1.91 -41.79	19.64 0.25 0.00	16.93 0.20 0.00	16.01 0.02 0.00	12.97 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	12.63 0.01 0.00	13.36 0.04 0.00	13.28 -0.01 0.00	13.04 0.01 0.00	11.82 0.04 0.00	12.21 0.08 0.00	13.53 -0.19 0.00	16.86 -0.47 -1.27	17.28 -0.54 0.00	17.25 -0.61 0.00	19.39 -0.13 -1.05	18.45 -0.07 0.00	25.22 -0.08 -8.20	41.26 -1.58 -122.75	19.16 -0.04 -0.59	22.50 -0.07 0.00	20.43 -0.53 -0.60	18.19 -0.58 0.00	19.07 0.79 -27.90	24.81 8.21 -189.11	18.47 -0.91 0.00	16.10 -0.63 0.00	15.65 -0.34 0.00	12.91 -0.13 -0.02
NEG WEST___LANCASTER 23811	13.15 0.53 0.00	13.93 0.60 0.00	13.81 0.51 0.00	13.54 0.51 0.00	12.28 0.50 0.00	12.70 0.57 0.00	14.18 0.46 0.00	34.24 0.38 -17.80	51.94 0.40 -33.72	160.37 0.32 -142.20	195.16 0.79 -175.89	22.93 0.84 -3.57	75.68 0.74 -57.85	245.86 -5.53 -331.30	104.89 0.82 -85.46	95.51 0.97 -71.97	26.25 0.60 -5.28	19.20 0.42 0.00	21.80 0.06 -31.36	18.54 -1.85 -192.90	19.61 0.23 0.00	17.09 0.36 0.00	16.53 0.54 0.00	13.53 0.49 -0.02

NEG_PENN_ALLEGHNY 23528	13.28 0.66 0.00	14.02 0.69 0.00	13.95 0.66 0.00	13.68 0.65 0.00	12.38 0.61 0.00	12.78 0.66 0.00	14.46 0.74 0.00	18.56 0.86 -1.65	19.58 0.94 -0.82	32.13 0.93 -13.34	35.92 1.12 -16.32	20.22 1.13 -0.58	27.08 1.03 -8.95	51.04 -5.74 -136.70	34.06 1.12 -14.33	35.59 1.34 -11.68	22.16 1.13 -0.66	19.78 1.01 0.00	18.67 -0.48 -28.77	14.66 -8.80 -195.96	20.35 0.96 0.00	17.60 0.87 0.00	16.84 0.85 0.00	13.75 0.68 -0.04
NEG__GEN_MONROE 24207	12.87 0.25 0.00	13.61 0.29 0.00	13.55 0.25 0.00	13.29 0.26 0.00	12.06 0.28 0.00	12.50 0.38 0.00	14.07 0.35 0.00	16.56 0.26 -0.24	17.66 0.23 0.39	11.55 0.32 6.62	12.32 0.62 6.78	18.96 0.72 0.27	15.17 0.66 2.58	-1.30 -4.19 -82.80	13.41 0.76 5.97	17.86 0.90 5.60	20.89 0.53 0.00	19.15 0.37 0.00	17.42 0.02 -27.03	12.09 -2.38 -186.97	19.57 0.18 0.00	16.90 0.18 0.00	16.20 0.21 0.00	13.24 0.20 -0.02
NEPA__ENERGY 23901	13.34 0.72 0.00	14.15 0.83 0.00	14.02 0.72 0.00	13.74 0.71 0.00	12.47 0.69 0.00	12.89 0.76 0.00	14.41 0.69 0.00	32.29 0.68 -15.55	47.83 0.75 -29.25	141.72 0.65 -123.22	172.65 1.09 -153.08	22.68 1.10 -3.07	65.55 0.96 -47.49	205.85 -6.73 -292.50	93.14 1.05 -73.48	85.13 1.15 -61.41	22.00 0.37 -1.27	18.99 0.22 0.00	19.01 0.08 -28.56	18.92 -0.49 -191.91	19.47 0.09 0.00	16.96 0.23 0.00	16.39 0.40 0.00	13.42 0.37 -0.03
NEVERSINK__HYD 23608	13.16 0.54 0.00	13.80 0.47 0.00	13.71 0.41 0.00	13.43 0.40 0.00	12.17 0.39 0.00	12.58 0.46 0.00	14.39 0.67 0.00	17.65 0.86 -0.74	18.77 0.96 0.00	18.80 0.95 0.00	20.52 0.87 -1.17	19.37 0.86 0.00	17.91 0.81 0.00	23.90 -3.55 -107.36	20.15 0.88 -0.66	23.59 1.02 0.00	21.35 0.99 0.00	19.86 1.09 0.00	20.05 -0.72 -30.40	25.94 -11.79 -210.24	20.54 1.15 0.00	17.67 0.95 0.00	16.67 0.68 0.00	13.69 0.54 -0.12
NEWTON__FALLS_HYD 23847	12.70 0.08 0.00	13.43 0.10 0.00	13.38 0.09 0.00	13.08 0.05 0.00	11.86 0.08 0.00	12.26 0.13 0.00	13.94 0.21 0.00	16.68 0.22 -0.39	18.05 0.23 0.00	18.08 0.22 0.00	19.36 0.25 -0.63	18.75 0.23 0.00	17.27 0.18 0.00	-22.59 -0.59 -57.92	19.05 0.09 -0.35	22.59 0.02 0.00	20.33 -0.03 0.00	18.77 -0.01 0.00	6.58 0.06 -16.14	-60.47 0.39 -111.65	19.48 0.10 0.00	16.85 0.12 0.00	16.04 0.05 0.00	13.01 -0.02 0.00
NIAGARA_115E_LBMP 323715	12.42 -0.20 0.00	13.14 -0.18 0.00	13.07 -0.22 0.00	12.83 -0.20 0.00	11.63 -0.15 0.00	12.00 -0.13 0.00	13.24 -0.48 0.00	20.02 -0.85 -4.81	25.30 -0.96 -8.43	41.53 -1.04 -24.71	48.35 -0.57 -30.43	18.46 -0.51 -0.46	35.07 -0.47 -18.44	76.96 0.20 -156.67	29.56 -0.47 -11.41	31.08 -0.60 -9.10	20.36 -1.02 -1.02	17.76 -1.01 0.00	19.58 1.06 -28.14	29.49 12.55 -189.46	18.01 -1.37 0.00	15.73 -1.00 0.00	15.34 -0.65 0.00	12.70 -0.35 -0.02
NIAGARA_115W_LBMP 323714	12.39 -0.23 0.00	13.11 -0.21 0.00	13.05 -0.25 0.00	12.81 -0.22 0.00	11.62 -0.16 0.00	11.98 -0.15 0.00	13.27 -0.45 0.00	15.30 -0.77 -0.02	17.82 -0.88 -0.88	-13.02 -0.97 29.91	-12.89 -0.51 30.86	16.44 -0.45 1.62	16.92 -0.44 -0.27	-3.32 0.14 -76.46	-19.75 -0.43 37.93	-10.77 -0.56 32.79	17.47 -0.96 1.93	17.79 -0.98 0.00	17.45 1.02 -26.06	27.15 11.83 -187.83	18.05 -1.33 0.00	15.76 -0.96 0.00	15.35 -0.64 0.00	12.68 -0.37 -0.02
NIAGARA_230_LBMP 323716	12.49 -0.13 0.00	13.23 -0.10 0.00	13.15 -0.14 0.00	12.91 -0.12 0.00	11.71 -0.07 0.00	12.08 -0.04 0.00	13.39 -0.33 0.00	13.33 -0.62 2.11	13.95 -0.72 3.15	-33.92 -0.80 50.97	-38.61 -0.36 56.73	16.00 -0.30 2.22	-23.00 -0.31 39.79	-141.76 -0.35 61.49	-33.90 -0.28 52.23	-22.73 -0.38 44.92	16.78 -0.77 2.81	17.97 -0.80 0.00	16.36 0.88 -25.10	24.61 10.09 -187.03	18.26 -1.12 0.00	15.93 -0.80 0.00	15.48 -0.50 0.00	12.78 -0.26 -0.02
NIAGARA____ 23760	12.43 -0.19 0.00	13.16 -0.16 0.00	13.09 -0.21 0.00	12.85 -0.18 0.00	11.65 -0.13 0.00	12.01 -0.11 0.00	13.29 -0.43 0.00	16.62 -0.75 -1.32	18.85 -0.84 -1.87	-2.91 -0.92 19.85	-1.95 -0.47 19.97	16.90 -0.40 1.21	3.00 -0.38 13.72	-42.55 -0.11 -37.47	-7.72 -0.38 25.95	-0.11 -0.50 22.19	18.23 -0.89 1.24	17.87 -0.90 0.00	17.68 0.97 -26.33	26.82 11.32 -188.01	18.13 -1.25 0.00	15.82 -0.90 0.00	15.41 -0.58 0.00	12.73 -0.32 -0.02
NINE_MILE_1 23575	12.37 -0.25 0.00	13.05 -0.27 0.00	13.01 -0.28 0.00	12.76 -0.27 0.00	11.54 -0.24 0.00	11.90 -0.23 0.00	13.46 -0.26 0.00	16.35 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.33 0.00	19.16 -0.28 -0.96	18.24 -0.27 0.00	16.84 -0.25 0.00	9.66 0.83 -88.75	18.90 -0.25 -0.54	22.24 -0.32 0.00	20.02 -0.34 0.00	18.46 -0.31 0.00	15.67 0.17 -25.12	4.13 2.92 -173.72	19.01 -0.38 0.00	16.40 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
NINE_MILE_2 23744	12.37 -0.25 0.00	13.05 -0.27 0.00	13.01 -0.28 0.00	12.76 -0.27 0.00	11.54 -0.24 0.00	11.90 -0.23 0.00	13.46 -0.26 0.00	16.35 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.33 0.00	19.16 -0.28 -0.96	18.24 -0.27 0.00	16.84 -0.25 0.00	9.32 0.83 -88.40	18.90 -0.25 -0.54	22.24 -0.32 0.00	20.02 -0.34 0.00	18.46 -0.31 0.00	15.57 0.17 -25.02	3.46 2.92 -173.05	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
NM_CAPITAL__DRP 24208	13.20 0.58 0.00	13.93 0.60 0.00	13.91 0.62 0.00	13.64 0.61 0.00	12.29 0.51 0.00	12.64 0.51 0.00	14.40 0.68 0.00	17.67 0.88 -0.73	18.68 0.86 0.00	18.71 0.85 0.00	20.46 0.82 -1.15	19.29 0.77 0.00	17.81 0.71 0.00	23.29 -3.05 -106.26	20.05 0.79 -0.65	23.56 0.99 0.00	21.22 0.86 0.00	19.63 0.85 0.00	19.92 -0.54 -30.08	26.56 -9.01 -208.08	20.30 0.91 0.00	17.50 0.77 0.00	16.92 0.93 0.00	14.00 0.83 -0.14
NM_CENTRAL__DRP 24181	12.64 0.03 0.00	13.34 0.01 0.00	13.29 0.00 0.00	13.03 0.00 0.00	11.79 0.01 0.00	12.16 0.04 0.00	13.77 0.05 0.00	16.77 0.07 -0.64	17.90 0.08 0.00	17.98 0.13 0.00	19.72 0.21 -1.02	18.75 0.23 0.00	17.31 0.22 0.00	12.65 -1.51 -94.08	19.45 0.26 -0.57	22.86 0.29 0.00	20.56 0.20 0.00	18.95 0.18 0.00	16.93 -0.07 -26.62	10.03 -1.57 -184.10	19.49 0.11 0.00	16.82 0.09 0.00	16.05 0.07 0.00	13.07 0.03 -0.01
NM_FRONTIER__DRP 24179	12.39 -0.23 0.00	13.11 -0.21 0.00	13.05 -0.25 0.00	12.81 -0.22 0.00	11.62 -0.16 0.00	11.98 -0.15 0.00	13.27 -0.45 0.00	15.30 -0.77 -0.02	17.82 -0.88 -0.88	-13.02 -0.97 29.91	-12.89 -0.51 30.86	16.44 -0.45 1.62	16.92 -0.44 -0.27	-3.32 0.14 -76.46	-19.75 -0.43 37.93	-10.77 -0.56 32.79	17.47 -0.96 1.93	17.79 -0.98 0.00	17.45 1.02 -26.06	27.15 11.83 -187.83	18.05 -1.33 0.00	15.76 -0.96 0.00	15.35 -0.64 0.00	12.68 -0.37 -0.02
NM_ST_REGIS__HYD 24053	12.64 0.02 0.00	13.38 0.05 0.00	13.32 0.03 0.00	13.00 -0.03 0.00	11.79 0.01 0.00	12.17 0.04 0.00	13.79 0.06 0.00	16.30 0.01 -0.24	17.84 0.02 0.00	17.83 -0.03 0.00	18.78 -0.08 -0.38	18.41 -0.11 0.00	16.94 -0.15 0.00	-42.86 1.23 -35.83	18.56 -0.27 -0.22	22.20 -0.37 0.00	20.03 -0.33 0.00	18.49 -0.28 0.00	0.42 0.23 -9.81	-101.31 3.36 -67.84	19.23 -0.15 0.00	16.62 -0.11 0.00	15.81 -0.18 0.00	12.83 -0.20 0.00

NORTHPORT___1 23551	28.50 1.31 -14.58	14.58 1.25 0.00	14.39 1.09 0.00	14.04 1.01 0.00	12.79 1.02 0.00	13.27 1.15 0.00	15.14 1.42 0.00	18.61 1.81 -0.74	19.80 1.98 0.00	19.91 2.05 -0.01	21.65 2.00 -1.17	20.44 1.92 0.00	19.00 1.90 0.00	19.19 -8.46 -107.57	21.23 1.96 -0.66	24.80 2.23 0.00	22.48 2.12 0.00	20.96 2.18 0.00	19.70 -1.13 -30.45	18.25 -19.88 -210.64	21.48 2.09 -0.01	19.79 1.89 -1.17	18.94 1.67 -1.28	14.37 1.22 -0.12
NORTHPORT___2 23552	28.50 1.31 -14.58	14.58 1.25 0.00	14.39 1.09 0.00	14.04 1.01 0.00	12.79 1.02 0.00	13.27 1.15 0.00	15.14 1.42 0.00	18.61 1.81 -0.74	19.80 1.98 0.00	19.91 2.05 -0.01	21.65 2.00 -1.17	20.44 1.92 0.00	19.00 1.90 0.00	19.19 -8.46 -107.57	21.23 1.96 -0.66	24.80 2.23 0.00	22.48 2.12 0.00	20.96 2.18 0.00	19.70 -1.13 -30.45	18.25 -19.88 -210.64	21.48 2.09 -0.01	19.79 1.89 -1.17	18.94 1.67 -1.28	14.37 1.22 -0.12
NORTHPORT___3 23553	28.44 1.25 -14.58	14.50 1.17 0.00	14.33 1.04 0.00	13.99 0.95 0.00	12.74 0.96 0.00	13.21 1.09 0.00	15.05 1.33 0.00	18.50 1.71 -0.74	19.69 1.87 0.00	19.78 1.91 -0.01	21.48 1.83 -1.17	20.31 1.79 0.00	18.89 1.79 0.00	19.89 -7.76 -107.57	21.04 1.77 -0.66	24.62 2.05 0.00	22.30 1.95 0.00	20.77 2.00 0.00	19.81 -1.02 -30.45	19.79 -18.34 -210.64	21.34 1.95 -0.01	19.69 1.79 -1.17	18.84 1.57 -1.28	14.30 1.15 -0.12
NORTHPORT___4 23650	28.44 1.25 -14.58	14.50 1.17 0.00	14.33 1.04 0.00	13.99 0.95 0.00	12.74 0.96 0.00	13.21 1.09 0.00	15.05 1.33 0.00	18.50 1.71 -0.74	19.69 1.87 0.00	19.78 1.91 -0.01	21.48 1.83 -1.17	20.31 1.79 0.00	18.89 1.79 0.00	19.89 -7.76 -107.57	21.04 1.77 -0.66	24.62 2.05 0.00	22.30 1.95 0.00	20.77 2.00 0.00	19.81 -1.02 -30.45	19.79 -18.34 -210.64	21.34 1.95 -0.01	19.69 1.79 -1.17	18.84 1.57 -1.28	14.30 1.15 -0.12
NORTHPORT___IC 23718	28.50 1.31 -14.58	14.58 1.25 0.00	14.39 1.09 0.00	14.04 1.01 0.00	12.79 1.02 0.00	13.27 1.15 0.00	15.14 1.42 0.00	18.61 1.81 -0.74	19.80 1.98 0.00	19.91 2.05 -0.01	21.65 2.00 -1.17	20.44 1.92 0.00	19.00 1.90 0.00	19.19 -8.46 -107.57	21.23 1.96 -0.66	24.80 2.23 0.00	22.48 2.12 0.00	20.96 2.18 0.00	19.70 -1.13 -30.45	18.25 -19.88 -210.64	21.48 2.09 -0.01	19.79 1.89 -1.17	18.94 1.67 -1.28	14.37 1.22 -0.12
NPX_GEN_1385_PROXY 323591	28.31 1.12 -14.58	14.58 1.25 0.00	14.39 1.09 0.00	14.04 1.00 0.00	12.74 0.96 0.00	13.13 1.01 0.00	15.12 1.40 0.00	18.59 1.80 -0.74	19.68 1.86 0.00	19.91 2.05 -0.01	21.65 2.00 -1.17	20.44 1.92 0.00	19.00 1.90 0.00	19.19 -8.46 -107.57	21.23 1.96 -0.66	24.80 2.23 0.00	22.48 2.12 0.00	20.96 2.18 0.00	19.80 -1.03 -30.45	19.45 -18.69 -210.64	21.48 2.09 -0.01	19.78 1.89 -1.17	18.80 1.53 -1.28	14.37 1.22 -0.12
NPX_GEN_CSC 323557	28.64 1.44 -14.58	14.66 1.34 0.00	14.34 1.05 0.00	13.87 0.84 0.00	12.73 0.95 0.00	13.39 1.26 0.00	15.33 1.61 0.00	18.84 2.05 -0.74	20.07 2.25 0.00	20.16 2.30 -0.01	21.91 2.26 -1.17	20.54 2.02 0.00	19.25 2.15 0.00	17.98 -9.67 -107.57	21.49 2.22 -0.66	24.90 2.32 0.00	22.60 2.24 0.00	21.27 2.49 0.00	19.47 -1.35 -30.45	14.42 -23.72 -210.64	21.50 2.11 -0.01	19.89 1.99 -1.17	19.17 1.90 -1.28	14.39 1.25 -0.12
NSINS_S_GLNS_FALLS 23858	13.65 1.03 0.00	14.40 1.07 0.00	14.36 1.07 0.00	14.08 1.05 0.00	12.68 0.90 0.00	13.09 0.97 0.00	15.01 1.29 0.00	18.41 1.63 -0.72	19.58 1.76 0.00	19.55 1.69 0.00	21.23 1.60 -1.15	20.02 1.50 0.00	18.47 1.37 0.00	19.43 -6.32 -105.67	20.77 1.51 -0.65	24.48 1.91 0.00	22.06 1.70 0.00	20.41 1.64 0.00	19.28 -1.01 -29.92	16.98 -17.43 -206.92	21.33 1.95 0.00	18.62 1.89 0.00	17.79 1.80 0.00	14.71 1.53 -0.15
NUCOR_STEEL___DRP 24197	12.97 0.35 0.00	13.68 0.36 0.00	13.61 0.32 0.00	13.37 0.34 0.00	12.12 0.34 0.00	12.54 0.42 0.00	14.21 0.49 0.00	17.14 0.43 -0.64	18.28 0.46 0.00	18.35 0.50 0.00	20.14 0.64 -1.02	19.17 0.65 0.00	17.69 0.60 0.00	10.74 -3.40 -94.06	19.89 0.70 -0.57	23.39 0.82 0.00	21.01 0.65 0.00	19.36 0.59 0.00	16.72 -0.29 -26.63	6.19 -5.52 -184.21	19.93 0.55 0.00	17.17 0.44 0.00	16.38 0.39 0.00	13.42 0.38 -0.02
NYISO_LBMP_REFERENCE 24008	12.62 0.00 0.00	13.32 0.00 0.00	13.29 0.00 0.00	13.03 0.00 0.00	11.78 0.00 0.00	12.12 0.00 0.00	13.72 0.00 0.00	16.06 0.00 0.00	17.82 0.00 0.00	17.85 0.00 0.00	18.48 0.00 0.00	18.52 0.00 0.00	17.09 0.00 0.00	-79.92 0.00 0.00	18.61 0.00 0.00	22.57 0.00 0.00	20.36 0.00 0.00	18.77 0.00 0.00	-9.62 0.00 0.00	-172.51 0.00 0.00	19.38 0.00 0.00	16.73 0.00 0.00	15.99 0.00 0.00	13.03 0.00 0.00
NYPA_BRENTWD___GT 24164	28.62 1.43 -14.58	14.67 1.34 0.00	14.47 1.17 0.00	14.10 1.07 0.00	12.87 1.09 0.00	13.38 1.26 0.00	15.28 1.56 0.00	18.78 1.98 -0.74	20.01 2.19 0.00	20.12 2.26 -0.01	21.88 2.23 -1.17	20.65 2.14 0.00	19.20 2.11 0.00	18.19 -9.46 -107.57	21.46 2.19 -0.66	25.08 2.51 0.00	22.73 2.38 0.00	21.22 2.45 0.00	19.53 -1.30 -30.45	15.30 -22.83 -210.64	21.74 2.35 -0.01	19.98 2.08 -1.17	19.12 1.85 -1.28	14.47 1.33 -0.12
NYPA_GOWANUS___GT5 24156	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NYPA_GOWANUS___GT6 24157	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12
NYPA_HARLEM__RVR__GT1 24160	13.74 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	14.00 0.97 0.00	12.68 0.90 0.00	13.03 0.91 0.00	14.81 1.09 0.00	18.15 1.36 -0.74	19.33 1.51 0.00	19.39 1.54 0.00	21.18 1.53 -1.17	20.08 1.56 0.00	18.58 1.48 0.00	20.91 -6.74 -107.57	20.89 1.62 -0.66	24.44 1.87 0.00	22.07 1.71 0.00	20.49 1.72 0.00	19.93 -0.90 -30.45	22.18 -15.95 -210.64	21.02 1.63 0.00	18.19 1.46 0.00	17.31 1.32 0.00	14.29 1.14 -0.12
NYPA_HARLEM__RVR__GT2 24161	13.74 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	14.00 0.97 0.00	12.68 0.90 0.00	13.03 0.91 0.00	14.81 1.09 0.00	18.15 1.36 -0.74	19.33 1.51 0.00	19.39 1.54 0.00	21.18 1.53 -1.17	20.08 1.56 0.00	18.58 1.48 0.00	20.91 -6.74 -107.57	20.89 1.62 -0.66	24.44 1.87 0.00	22.07 1.71 0.00	20.49 1.72 0.00	19.93 -0.90 -30.45	22.18 -15.95 -210.64	21.02 1.63 0.00	18.19 1.46 0.00	17.31 1.32 0.00	14.29 1.14 -0.12

NYPA_KENT____GT 24152	13.81 1.20 0.00	14.48 1.15 0.00	14.37 1.08 0.00	14.07 1.04 0.00	12.74 0.96 0.00	13.13 1.00 0.00	14.92 1.20 0.00	18.27 1.47 -0.74	19.45 1.63 0.00	19.50 1.65 0.00	21.32 1.67 -1.17	20.21 1.69 0.00	18.73 1.64 0.00	20.22 -7.43 -107.57	21.04 1.78 -0.66	24.64 2.07 0.00	22.23 1.87 0.00	20.65 1.88 0.00	19.85 -0.97 -30.45	20.60 -17.54 -210.64	21.16 1.78 0.00	18.32 1.60 0.00	17.43 1.44 0.00	14.37 1.22 -0.12
NYPA_POUCH1____GT 24155	13.80 1.20 0.01	14.46 1.15 0.01	14.36 1.09 0.01	14.05 1.03 0.00	12.73 0.96 0.01	13.12 1.01 0.01	14.94 1.23 0.00	17.01 1.55 0.60	12.53 1.75 7.04	19.54 1.69 0.00	21.36 1.71 -1.17	20.24 1.73 0.00	18.75 1.66 0.00	20.10 -7.55 -107.57	21.06 1.79 -0.66	24.66 2.09 0.00	22.27 1.91 0.00	20.71 1.93 0.00	19.85 -0.97 -30.45	20.39 -17.74 -210.64	21.18 1.80 0.00	18.36 1.63 0.00	17.45 1.46 0.00	14.37 1.23 -0.12
NYPA_VERNON____GT2 24162	13.79 1.17 0.00	14.46 1.14 0.00	14.36 1.06 0.00	14.06 1.04 0.00	12.72 0.94 0.00	13.11 0.99 0.00	14.89 1.17 0.00	18.23 1.44 -0.74	19.41 1.59 0.00	19.48 1.63 0.00	21.29 1.64 -1.17	20.18 1.67 0.00	18.70 1.60 0.00	20.37 -7.27 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.19 1.83 0.00	20.60 1.82 0.00	19.87 -0.96 -30.45	20.93 -17.19 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.35 1.20 -0.12
NYPA_VERNON____GT3 24163	13.79 1.17 0.00	14.46 1.14 0.00	14.36 1.06 0.00	14.06 1.04 0.00	12.72 0.94 0.00	13.11 0.99 0.00	14.89 1.17 0.00	18.23 1.44 -0.74	19.41 1.59 0.00	19.48 1.63 0.00	21.29 1.64 -1.17	20.18 1.67 0.00	18.70 1.60 0.00	20.37 -7.27 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.19 1.83 0.00	20.60 1.82 0.00	19.87 -0.96 -30.45	20.93 -17.19 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.35 1.20 -0.12
NYPA__ASTORIA_CC1 323568	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
NYPA__ASTORIA_CC2 323569	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.05 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.10 0.97 0.00	14.87 1.15 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.46 1.60 0.00	21.26 1.62 -1.17	20.15 1.64 0.00	18.67 1.57 0.00	20.50 -7.15 -107.57	20.97 1.70 -0.66	24.54 1.97 0.00	22.15 1.79 0.00	20.56 1.79 0.00	19.87 -0.96 -30.45	21.09 -17.04 -210.64	21.09 1.71 0.00	18.26 1.53 0.00	17.38 1.39 0.00	14.33 1.19 -0.12
NYPA__HOLTSVILL 23794	28.55 1.36 -14.58	14.60 1.27 0.00	14.37 1.07 0.00	13.98 0.95 0.00	12.77 0.99 0.00	13.32 1.20 0.00	15.22 1.50 0.00	18.71 1.92 -0.74	19.93 2.10 0.00	20.02 2.16 -0.01	21.78 2.13 -1.17	20.53 2.01 0.00	19.12 2.03 0.00	18.54 -9.11 -107.57	21.36 2.09 -0.66	24.89 2.31 0.00	22.57 2.21 0.00	21.11 2.33 0.00	19.57 -1.25 -30.45	16.15 -21.98 -210.64	21.56 2.17 -0.01	19.86 1.97 -1.17	19.04 1.77 -1.28	14.39 1.24 -0.12
NYPA____HELLGATE_GT1 24158	13.74 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	14.00 0.97 0.00	12.68 0.90 0.00	13.03 0.91 0.00	14.81 1.09 0.00	18.15 1.36 -0.74	19.33 1.51 0.00	19.39 1.54 0.00	21.18 1.53 -1.17	20.08 1.56 0.00	18.58 1.48 0.00	20.91 -6.74 -107.57	20.89 1.62 -0.66	24.44 1.87 0.00	22.07 1.71 0.00	20.49 1.72 0.00	19.93 -0.90 -30.45	22.18 -15.95 -210.64	21.02 1.63 0.00	18.19 1.46 0.00	17.31 1.32 0.00	14.29 1.14 -0.12
NYPA____HELLGATE_GT2 24159	13.74 1.13 0.00	14.39 1.07 0.01	14.28 0.99 0.00	14.00 0.97 0.00	12.68 0.90 0.00	13.03 0.91 0.00	14.81 1.09 0.00	18.15 1.36 -0.74	19.33 1.51 0.00	19.39 1.54 0.00	21.18 1.53 -1.17	20.08 1.56 0.00	18.58 1.48 0.00	20.91 -6.74 -107.57	20.89 1.62 -0.66	24.44 1.87 0.00	22.07 1.71 0.00	20.49 1.72 0.00	19.93 -0.90 -30.45	22.18 -15.95 -210.64	21.02 1.63 0.00	18.19 1.46 0.00	17.31 1.32 0.00	14.29 1.14 -0.12
NYS_BARGE__HYD 23848	12.63 0.01 0.00	13.36 0.03 0.00	13.28 -0.02 0.00	13.03 0.00 0.00	11.82 0.04 0.00	12.20 0.08 0.00	13.52 -0.20 0.00	18.34 -0.49 -2.76	21.23 -0.55 -3.96	28.99 -0.62 -11.76	33.33 -0.14 -14.99	18.66 -0.08 -0.22	29.28 -0.08 -12.27	54.72 -1.59 -136.22	24.40 -0.04 -5.82	26.85 -0.08 -4.36	20.47 -0.54 -0.65	18.19 -0.58 0.00	19.13 0.79 -27.96	24.81 8.22 -189.10	18.47 -0.91 0.00	16.10 -0.63 0.00	15.65 -0.34 0.00	12.92 -0.13 -0.02
O.H_GEN_BRUCE 24063	12.65 0.03 0.00	13.40 0.07 0.00	13.31 0.02 0.00	13.06 0.03 0.00	11.85 0.07 0.00	12.23 0.10 0.00	13.60 -0.12 0.00	16.82 -0.33 -1.10	19.94 -0.38 -2.50	0.36 -0.46 17.03	2.75 -0.05 15.69	-4.73 0.01 23.25	-2.28 -0.03 19.35	-61.31 -1.66 -20.27	-8.17 -0.01 26.77	-0.80 -0.05 23.33	18.23 -0.42 1.71	18.29 -0.49 0.00	17.02 0.60 -26.04	22.70 6.79 -188.41	18.63 -0.75 0.00	16.25 -0.48 0.00	15.76 -0.23 0.00	12.96 -0.08 -0.02
OAK ORCHARD__HYD 24046	12.67 0.05 0.00	13.38 0.06 0.00	13.31 0.02 0.00	13.06 0.03 0.00	11.84 0.06 0.00	12.26 0.13 0.00	13.77 0.06 0.00	16.21 -0.04 -0.19	17.35 -0.05 0.43	10.78 0.06 7.14	11.48 0.32 7.31	18.59 0.37 0.30	14.62 0.34 2.81	-0.71 -2.60 -81.80	12.46 0.42 6.56	16.95 0.49 6.11	20.59 0.23 0.00	18.93 0.16 0.00	17.47 0.07 -27.02	13.71 -0.68 -186.89	19.38 0.00 0.00	16.76 0.03 0.00	16.05 0.06 0.00	13.11 0.07 -0.02
OCC_CHEM__DRP 24175	12.42 -0.19 0.00	13.15 -0.17 0.00	13.08 -0.21 0.00	12.86 -0.18 0.00	11.65 -0.13 0.00	12.02 -0.10 0.00	13.31 -0.41 0.00	15.62 -0.71 -0.28	18.38 -0.82 -1.38	-10.39 -0.91 27.34	-9.67 -0.45 27.70	16.58 -0.39 1.55	21.87 -0.38 -5.16	13.29 -0.09 -93.30	-17.94 -0.37 36.18	-9.21 -0.48 31.30	17.65 -0.89 1.82	17.86 -0.92 0.00	17.52 0.96 -26.18	26.73 11.31 -187.93	18.12 -1.27 0.00	15.82 -0.91 0.00	15.40 -0.59 0.00	12.72 -0.33 -0.02
OLIN_CORP_DRP 24177	12.46 -0.15 0.00	13.19 -0.13 0.00	13.12 -0.17 0.00	12.88 -0.15 0.00	11.68 -0.10 0.00	12.05 -0.07 0.00	13.31 -0.41 0.00	21.35 -0.76 -6.05	27.63 -0.86 -10.67	52.13 -0.94 -35.21	59.16 -0.48 -41.16	18.95 -0.41 -0.84	45.65 -0.38 -28.94	111.12 -0.19 -191.23	38.80 -0.37 -20.56	38.95 -0.48 -16.86	21.03 -0.90 -1.57	17.87 -0.91 0.00	19.93 0.99 -28.56	28.85 11.51 -189.84	18.12 -1.26 0.00	15.82 -0.91 0.00	15.41 -0.57 0.00	12.75 -0.29 -0.02
OLIN_CORP_DSASP 323712	12.42 -0.19 0.00	13.15 -0.17 0.00	13.08 -0.21 0.00	12.86 -0.18 0.00	11.65 -0.13 0.00	12.02 -0.10 0.00	13.31 -0.41 0.00	15.62 -0.71 -0.28	18.38 -0.82 -1.38	-10.39 -0.91 27.34	-9.67 -0.45 27.70	16.58 -0.39 1.55	21.87 -0.38 -5.16	13.29 -0.09 -93.30	-17.94 -0.37 36.18	-9.21 -0.48 31.30	17.65 -0.89 1.82	17.86 -0.92 0.00	17.52 0.96 -26.18	26.73 11.31 -187.93	18.12 -1.27 0.00	15.82 -0.91 0.00	15.40 -0.59 0.00	12.72 -0.33 -0.02

ONEIDA_HERK_LFGE 323681	12.99 0.37 0.00	13.70 0.37 0.00	13.66 0.36 0.00	13.39 0.36 0.00	12.13 0.35 0.00	12.53 0.40 0.00	14.28 0.56 0.00	17.37 0.66 -0.65	18.54 0.71 0.00	18.60 0.74 0.00	20.32 0.80 -1.03	19.31 0.79 0.00	17.82 0.72 0.00	11.87 -3.50 -95.29	19.96 0.76 -0.58	23.46 0.89 0.00	21.13 0.78 0.00	19.50 0.73 0.00	16.89 -0.40 -26.92	6.61 -7.09 -186.21	20.13 0.74 0.00	17.35 0.62 0.00	16.52 0.53 0.00	13.41 0.38 0.00
ONONDAGA_REF_OCCRA 23987	12.71 0.09 0.00	13.40 0.08 0.00	13.35 0.06 0.00	13.09 0.06 0.00	11.85 0.07 0.00	12.22 0.09 0.00	13.84 0.12 0.00	16.85 0.15 -0.64	18.01 0.19 0.00	18.07 0.22 0.00	19.80 0.31 -1.02	18.84 0.32 0.00	17.40 0.30 0.00	12.05 -1.83 -93.79	19.52 0.34 -0.57	22.96 0.39 0.00	20.66 0.30 0.00	19.05 0.28 0.00	16.80 -0.13 -26.55	8.55 -2.61 -183.67	19.61 0.23 0.00	16.92 0.18 0.00	16.15 0.16 0.00	13.14 0.11 -0.01
ONONDAGA___COGEN 23986	12.67 0.05 0.00	13.37 0.04 0.00	13.32 0.02 0.00	13.06 0.03 0.00	11.81 0.03 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.78 0.08 -0.64	17.94 0.12 0.00	18.02 0.17 0.00	19.74 0.26 -1.01	18.79 0.28 0.00	17.35 0.26 0.00	11.08 -1.62 -92.62	19.47 0.29 -0.57	22.87 0.30 0.00	20.55 0.19 0.00	18.94 0.17 0.00	16.56 -0.07 -26.25	7.49 -1.56 -181.56	19.50 0.12 0.00	16.83 0.10 0.00	16.07 0.08 0.00	13.09 0.05 -0.01
ONTARIO___LFGE 23819	13.01 0.39 0.00	13.72 0.40 0.00	13.63 0.34 0.00	13.36 0.33 0.00	12.12 0.34 0.00	12.55 0.42 0.00	14.18 0.46 0.00	16.21 0.53 0.38	15.86 0.63 2.59	13.11 0.67 5.42	13.10 0.94 6.32	19.51 0.99 0.00	19.40 0.91 -1.40	15.40 -5.39 -100.71	20.17 0.97 -0.59	23.71 1.14 0.00	21.56 0.91 -0.30	19.55 0.77 0.00	17.54 -0.30 -27.46	9.63 -6.37 -188.51	20.04 0.66 0.00	17.31 0.58 0.00	16.53 0.54 0.00	13.45 0.40 -0.02
ORANGEVILLE_WT_PWR 323706	12.86 0.24 0.00	13.59 0.27 0.00	13.48 0.19 0.00	13.23 0.20 0.00	12.00 0.22 0.00	12.42 0.30 0.00	13.87 0.15 0.00	7.05 -0.02 9.00	-13.89 -0.03 31.69	10.37 -0.06 7.42	-4.95 0.45 23.88	22.01 0.56 -2.93	62.46 0.52 -44.85	197.57 -4.28 -281.76	89.34 0.57 -70.17	82.22 0.67 -58.98	25.13 0.27 -4.49	18.92 0.14 0.00	21.53 0.27 -30.89	21.05 0.87 -192.69	19.11 -0.27 0.00	16.62 -0.11 0.00	16.05 0.06 0.00	13.13 0.08 -0.02
OSWEGATCHIE___HYD 24044	12.70 0.08 0.00	13.43 0.10 0.00	13.38 0.09 0.00	13.08 0.05 0.00	11.86 0.08 0.00	12.26 0.13 0.00	13.94 0.21 0.00	16.68 0.22 -0.39	18.05 0.23 0.00	18.08 0.22 0.00	19.36 0.25 -0.63	18.75 0.23 0.00	17.27 0.18 0.00	-22.59 -0.59 -57.92	19.05 0.09 -0.35	22.59 0.02 0.00	20.33 -0.03 0.00	18.77 -0.01 0.00	6.58 0.06 -16.14	-60.47 0.39 -111.65	19.48 0.10 0.00	16.85 0.12 0.00	16.04 0.05 0.00	13.01 -0.02 0.00
OSWEGO___5 23606	12.47 -0.14 0.00	13.16 -0.17 0.00	13.12 -0.18 0.00	12.86 -0.17 0.00	11.64 -0.14 0.00	12.00 -0.13 0.00	13.57 -0.15 0.00	16.46 -0.18 -0.59	17.62 -0.20 0.00	17.68 -0.18 0.00	19.29 -0.12 -0.93	18.40 -0.12 0.00	16.99 -0.10 0.00	6.06 0.15 -85.83	19.04 -0.09 -0.52	22.43 -0.14 0.00	20.19 -0.17 0.00	18.61 -0.16 0.00	14.77 0.10 -24.29	-2.96 1.54 -168.01	19.16 -0.22 0.00	16.54 -0.18 0.00	15.81 -0.18 0.00	12.88 -0.15 -0.01
OSWEGO___6 23613	12.47 -0.14 0.00	13.16 -0.17 0.00	13.12 -0.18 0.00	12.86 -0.17 0.00	11.64 -0.14 0.00	12.00 -0.13 0.00	13.57 -0.15 0.00	16.46 -0.18 -0.59	17.62 -0.20 0.00	17.68 -0.18 0.00	19.29 -0.12 -0.93	18.40 -0.12 0.00	16.99 -0.10 0.00	6.06 0.15 -85.83	19.04 -0.09 -0.52	22.43 -0.14 0.00	20.19 -0.17 0.00	18.61 -0.16 0.00	14.77 0.10 -24.29	-2.96 1.54 -168.01	19.16 -0.22 0.00	16.54 -0.18 0.00	15.81 -0.18 0.00	12.88 -0.15 -0.01
OUTOKUMPU-AB___DRP 24206	12.79 0.17 0.00	13.53 0.21 0.00	13.45 0.15 0.00	13.21 0.17 0.00	11.98 0.20 0.00	12.37 0.25 0.00	13.75 0.03 0.00	20.95 -0.21 -5.10	27.13 -0.27 -9.58	41.10 -0.35 -23.60	49.70 0.14 -31.07	18.94 0.20 -0.22	37.04 0.16 -19.79	77.88 -2.76 -160.55	24.73 0.23 -5.89	27.22 0.24 -4.41	20.82 -0.24 -0.70	18.50 -0.27 0.00	19.66 0.62 -28.66	22.73 5.27 -189.98	18.78 -0.60 0.00	16.36 -0.36 0.00	15.88 -0.11 0.00	13.08 0.04 -0.02
OXBOW___ 24026	12.65 0.04 0.00	13.38 0.05 0.00	13.30 0.01 0.00	13.07 0.04 0.00	11.86 0.08 0.00	12.24 0.12 0.00	13.59 -0.13 0.00	18.42 -0.39 -2.76	22.94 -0.46 -5.59	16.48 -0.55 0.82	21.70 -0.06 -3.28	17.85 -0.02 0.64	29.71 -0.05 -12.67	47.03 -1.75 -128.70	4.02 0.00 14.59	9.56 -0.03 12.98	19.34 -0.49 0.53	18.25 -0.52 0.00	18.44 0.76 -27.31	24.04 7.68 -188.86	18.52 -0.86 0.00	16.15 -0.58 0.00	15.69 -0.29 0.00	12.94 -0.11 -0.02
OXY_CHEM_DSASP 323612	12.42 -0.19 0.00	13.15 -0.17 0.00	13.08 -0.21 0.00	12.86 -0.18 0.00	11.65 -0.13 0.00	12.02 -0.10 0.00	13.31 -0.41 0.00	15.62 -0.71 -0.28	18.38 -0.82 -1.38	-10.39 -0.91 27.34	-9.67 -0.45 27.70	16.58 -0.39 1.55	21.87 -0.38 -5.16	13.29 -0.09 -93.30	-17.94 -0.37 36.18	-9.21 -0.48 31.30	17.65 -0.89 1.82	17.86 -0.92 0.00	17.52 0.96 -26.18	26.73 11.31 -187.93	18.12 -1.27 0.00	15.82 -0.91 0.00	15.40 -0.59 0.00	12.72 -0.33 -0.02
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	12.42 -0.19 0.00	13.15 -0.17 0.00	13.08 -0.21 0.00	12.86 -0.18 0.00	11.65 -0.13 0.00	12.02 -0.10 0.00	13.31 -0.41 0.00	15.62 -0.71 -0.28	18.38 -0.82 -1.38	-10.39 -0.91 27.34	-9.67 -0.45 27.70	16.58 -0.39 1.55	21.87 -0.38 -5.16	13.29 -0.09 -93.30	-17.94 -0.37 36.18	-9.21 -0.48 31.30	17.65 -0.89 1.82	17.86 -0.92 0.00	17.52 0.96 -26.18	26.73 11.31 -187.93	18.12 -1.27 0.00	15.82 -0.91 0.00	15.40 -0.59 0.00	12.72 -0.33 -0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.73 1.11 0.00	14.38 1.06 0.01	14.30 1.00 0.00	14.01 0.98 0.00	12.68 0.90 0.00	13.05 0.92 0.00	14.83 1.12 0.00	18.18 1.39 -0.74	19.36 1.54 0.00	19.42 1.57 0.00	21.21 1.56 -1.17	20.11 1.59 0.00	18.60 1.51 0.00	20.83 -6.82 -107.57	20.91 1.64 -0.66	24.47 1.90 0.00	22.09 1.73 0.00	20.51 1.74 0.00	19.91 -0.92 -30.45	21.83 -16.30 -210.64	21.06 1.68 0.00	18.23 1.50 0.00	17.34 1.35 0.00	14.28 1.14 -0.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.78 1.16 0.00	14.42 1.10 0.01	14.34 1.04 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.08 0.96 0.00	14.89 1.17 0.00	18.25 1.45 -0.74	19.43 1.61 0.00	19.51 1.65 0.00	21.30 1.65 -1.17	20.20 1.68 0.00	18.69 1.59 0.00	20.43 -7.22 -107.57	21.00 1.74 -0.66	24.59 2.02 0.00	22.20 1.84 0.00	20.61 1.84 0.00	19.87 -0.96 -30.45	20.97 -17.15 -210.64	21.18 1.80 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.35 1.20 -0.12
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	13.09 0.47 0.00	13.86 0.53 0.00	13.74 0.45 0.00	13.47 0.44 0.00	12.22 0.44 0.00	12.64 0.51 0.00	14.10 0.38 0.00	34.19 0.27 -17.86	51.99 0.29 -33.88	160.11 0.22 -142.04	194.67 0.70 -175.49	22.84 0.76 -3.56	76.84 0.68 -59.07	249.13 -5.24 -334.28	104.60 0.76 -85.23	95.23 0.91 -71.75	26.25 0.48 -5.40	19.09 0.32 0.00	21.99 0.19 -31.42	19.58 -0.62 -192.71	19.46 0.08 0.00	16.95 0.22 0.00	16.40 0.42 0.00	13.44 0.40 -0.02

PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.79 1.17 0.00	14.47 1.14 0.00	14.36 1.07 0.00	14.07 1.04 0.00	12.72 0.94 0.00	13.12 1.00 0.00	14.95 1.23 0.00	18.33 1.53 -0.74	19.51 1.69 0.00	19.57 1.72 0.00	21.39 1.74 -1.17	20.26 1.74 0.00	18.74 1.65 0.00	19.97 -7.62 -107.51	21.08 1.81 -0.66	24.72 2.15 0.00	22.31 1.95 0.00	20.68 1.91 0.00	19.77 -1.04 -30.44	19.68 -18.34 -210.53	21.29 1.91 0.00	18.39 1.66 0.00	17.48 1.49 0.00	14.37 1.22 -0.12
PEEKSKILL____ 23653	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.84 0.00	14.74 1.02 0.00	18.07 1.27 -0.74	19.21 1.39 0.00	19.28 1.43 0.00	21.09 1.44 -1.17	19.96 1.44 0.00	18.46 1.37 0.00	21.44 -6.20 -107.56	20.76 1.49 -0.66	24.31 1.74 0.00	21.95 1.59 0.00	20.35 1.58 0.00	19.96 -0.87 -30.45	22.87 -15.26 -210.64	20.95 1.57 0.00	18.11 1.38 0.00	17.22 1.24 0.00	14.18 1.04 -0.12
PGE MADISON__WINDPWR 24146	13.66 1.05 0.00	14.38 1.05 0.00	14.32 1.03 0.00	14.08 1.05 0.00	12.76 0.98 0.00	13.23 1.10 0.00	15.09 1.37 0.00	19.00 1.67 -1.28	20.24 1.92 -0.50	28.01 1.97 -8.18	31.03 2.12 -10.42	20.96 2.09 -0.35	24.53 1.92 -5.52	33.14 -9.65 -122.71	29.69 2.05 -9.03	32.19 2.45 -7.16	22.91 2.13 -0.42	20.73 1.96 0.00	17.95 -1.07 -28.64	4.80 -18.83 -196.14	21.39 2.01 0.00	18.40 1.67 0.00	17.36 1.37 0.00	14.08 1.02 -0.04
PIERCEFIELD____HYD 23852	12.57 -0.04 0.00	13.30 -0.03 0.00	13.25 -0.04 0.00	12.94 -0.09 0.00	11.74 -0.04 0.00	12.12 -0.01 0.00	13.73 0.01 0.00	16.25 -0.06 -0.25	17.75 -0.07 0.00	17.74 -0.11 0.00	18.71 -0.17 -0.40	18.31 -0.21 0.00	16.83 -0.26 0.00	-40.50 1.75 -37.67	18.45 -0.39 -0.23	22.03 -0.54 0.00	19.88 -0.48 0.00	18.36 -0.42 0.00	0.99 0.32 -10.29	-96.61 4.73 -71.17	19.10 -0.28 0.00	16.52 -0.20 0.00	15.75 -0.24 0.00	12.79 -0.23 0.00
PINELAWN_CC_1 323563	28.57 1.38 -14.58	14.61 1.29 0.00	14.45 1.15 0.00	14.10 1.07 0.00	12.85 1.07 0.00	13.34 1.21 0.00	15.18 1.46 0.00	18.67 1.87 -0.74	19.89 2.07 0.00	19.98 2.12 -0.01	21.75 2.10 -1.17	20.57 2.05 0.00	19.08 1.99 0.00	18.75 -8.90 -107.57	21.35 2.08 -0.66	24.98 2.41 0.00	22.63 2.28 0.00	21.07 2.30 0.00	19.62 -1.21 -30.45	16.87 -21.26 -210.64	21.63 2.24 -0.01	19.88 1.98 -1.17	19.04 1.77 -1.28	14.43 1.28 -0.12
PJM_GEN_HTP_PROXY 323702	13.77 1.15 0.00	14.44 1.11 0.00	14.33 1.03 0.00	14.04 1.01 0.00	12.69 0.91 0.00	13.09 0.96 0.00	14.87 1.16 0.00	18.21 1.42 -0.74	19.39 1.57 0.00	19.47 1.61 0.00	21.29 1.65 -1.17	20.17 1.66 0.00	18.69 1.59 0.00	20.38 -7.24 -107.54	21.00 1.73 -0.66	24.50 2.03 0.10	22.20 1.84 0.00	20.59 1.82 0.00	19.85 -0.97 -30.45	20.77 -17.36 -210.64	21.20 1.74 -0.09	18.27 1.55 0.00	17.38 1.39 0.00	14.34 1.19 -0.12
PJM_GEN_KEystone 24065	13.27 0.65 0.00	14.00 0.67 0.00	13.88 0.59 0.00	13.61 0.58 0.00	12.33 0.55 0.00	13.31 0.60 -0.58	17.46 0.62 -3.12	27.41 0.68 -10.67	28.13 0.75 -9.56	49.00 0.71 -30.43	58.46 0.93 -39.04	20.15 0.94 -0.69	28.63 0.85 -10.68	61.48 -4.94 -146.34	36.69 0.92 -17.15	37.60 1.08 -13.95	21.70 0.82 -0.51	19.52 0.74 0.00	19.35 -0.31 -29.29	21.47 -6.40 -200.37	20.14 0.67 -0.09	17.41 0.68 0.00	16.71 0.71 0.00	13.71 0.62 -0.07
PJM_GEN_NEPTUNE_PROXY 323594	28.44 1.25 -14.58	14.48 1.15 0.00	14.33 1.04 0.00	14.01 0.98 0.00	12.77 0.99 0.00	13.22 1.09 0.00	15.01 1.28 0.00	18.44 1.64 -0.74	19.62 1.80 0.00	19.71 1.84 -0.01	21.47 1.82 -1.17	20.33 1.81 0.00	18.85 1.75 0.00	19.85 -7.77 -107.54	21.10 1.83 -0.66	24.61 2.14 0.10	22.37 2.01 0.00	20.79 2.01 0.00	19.80 -1.04 -30.45	19.61 -18.52 -210.64	21.42 1.95 -0.09	19.62 1.72 -1.17	18.79 1.52 -1.28	14.27 1.12 -0.12
PJM_GEN_VFT_PROXY 323633	13.70 1.09 0.01	14.37 1.05 0.01	14.25 0.96 0.01	13.99 0.96 0.00	12.62 0.85 0.01	13.01 0.89 0.01	14.79 1.08 0.00	17.56 1.33 -0.17	16.30 1.45 2.98	19.36 1.51 0.00	21.18 1.54 -1.17	20.07 1.55 0.00	18.61 1.51 0.00	20.83 -6.80 -107.54	20.90 1.64 -0.66	24.40 1.93 0.10	22.11 1.75 0.00	20.51 1.74 0.00	19.89 -0.93 -30.45	21.63 -16.50 -210.64	21.14 1.67 -0.09	18.22 1.49 0.00	17.30 1.31 0.00	14.27 1.12 -0.12
PLEASANTVLY__LBMP 24000	13.60 0.99 0.00	14.29 0.97 0.00	14.20 0.91 0.00	13.91 0.88 0.00	12.57 0.79 0.00	12.95 0.82 0.00	14.73 1.01 0.00	18.06 1.26 -0.74	19.21 1.39 0.00	19.27 1.41 0.00	21.06 1.41 -1.17	19.92 1.41 0.00	18.43 1.34 0.00	21.51 -6.13 -107.57	20.74 1.47 -0.66	24.31 1.74 0.00	21.94 1.58 0.00	20.33 1.56 0.00	19.97 -0.86 -30.45	23.24 -14.90 -210.64	20.94 1.56 0.00	18.09 1.36 0.00	17.23 1.24 0.00	14.19 1.04 -0.12
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.70 1.08 0.00	14.37 1.05 0.00	14.27 0.97 0.00	13.98 0.95 0.00	12.63 0.85 0.00	13.03 0.90 0.00	14.82 1.10 0.00	18.16 1.37 -0.74	19.33 1.51 0.00	19.39 1.54 0.00	21.21 1.56 -1.17	20.07 1.56 0.00	18.58 1.48 0.00	20.88 -6.77 -107.57	20.89 1.62 -0.66	24.48 1.91 0.00	22.09 1.74 0.00	20.48 1.71 0.00	19.89 -0.94 -30.45	21.85 -16.28 -210.64	21.07 1.69 0.00	18.21 1.48 0.00	17.33 1.34 0.00	14.27 1.12 -0.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.68 1.06 0.00	14.37 1.05 0.00	14.28 0.99 0.00	13.99 0.96 0.00	12.64 0.86 0.00	13.03 0.90 0.00	14.83 1.11 0.00	18.18 1.39 -0.74	19.35 1.53 0.00	19.39 1.54 0.00	21.20 1.55 -1.17	20.06 1.54 0.00	18.55 1.46 0.00	20.62 -6.78 -107.31	20.88 1.61 -0.66	24.48 1.91 0.00	22.10 1.74 0.00	20.48 1.70 0.00	19.83 -0.93 -30.38	21.18 -16.46 -210.14	21.10 1.72 0.00	18.22 1.50 0.00	17.35 1.36 0.00	14.28 1.13 -0.13
POLETTI____ 23519	13.75 1.13 0.00	14.42 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.07 0.94 0.00	14.84 1.12 0.00	18.17 1.37 -0.74	19.33 1.51 0.00	19.41 1.56 0.00	21.23 1.58 -1.17	20.11 1.59 0.00	18.63 1.54 0.00	20.70 -6.95 -107.57	20.93 1.67 -0.66	24.51 1.94 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.06 1.68 0.00	18.23 1.50 0.00	17.34 1.36 0.00	14.32 1.17 -0.12
PORT_JEFF_3 23555	28.59 1.39 -14.58	14.63 1.31 0.00	14.40 1.11 0.00	14.01 0.98 0.00	12.80 1.02 0.00	13.36 1.23 0.00	15.27 1.55 0.00	18.77 1.97 -0.74	19.99 2.17 0.00	20.08 2.22 -0.01	21.84 2.19 -1.17	20.58 2.07 0.00	19.18 2.08 0.00	18.30 -9.34 -107.57	21.42 2.15 -0.66	24.97 2.40 0.00	22.65 2.29 0.00	21.19 2.41 0.00	19.54 -1.29 -30.45	15.47 -22.66 -210.64	21.63 2.24 -0.01	19.92 2.02 -1.17	19.09 1.82 -1.28	14.43 1.28 -0.12
PORT_JEFF_4 23616	28.59 1.39 -14.58	14.63 1.31 0.00	14.40 1.11 0.00	14.01 0.98 0.00	12.80 1.02 0.00	13.36 1.23 0.00	15.27 1.55 0.00	18.77 1.97 -0.74	19.99 2.17 0.00	20.08 2.22 -0.01	21.84 2.19 -1.17	20.58 2.07 0.00	19.18 2.08 0.00	18.30 -9.34 -107.57	21.42 2.15 -0.66	24.97 2.40 0.00	22.65 2.29 0.00	21.19 2.41 0.00	19.54 -1.29 -30.45	15.47 -22.66 -210.64	21.63 2.24 -0.01	19.92 2.02 -1.17	19.09 1.82 -1.28	14.43 1.28 -0.12

PORT_JEFF_IC 23713	28.62 1.42 -14.58	14.66 1.34 0.00	14.43 1.13 0.00	14.03 1.00 0.00	12.82 1.04 0.00	13.38 1.26 0.00	15.31 1.59 0.00	18.83 2.03 -0.74	20.05 2.23 0.00	20.14 2.27 -0.01	21.90 2.25 -1.17	20.63 2.12 0.00	19.23 2.14 0.00	18.06 -9.59 -107.57	21.48 2.21 -0.66	25.03 2.46 0.00	22.71 2.35 0.00	21.25 2.47 0.00	19.49 -1.34 -30.45	14.78 -23.35 -210.64	21.69 2.30 -0.01	19.97 2.07 -1.17	19.14 1.87 -1.28	14.46 1.31 -0.12
PPL PILGRIM_ST_GT1 24216	28.62 1.43 -14.58	14.67 1.34 0.00	14.47 1.17 0.00	14.10 1.07 0.00	12.87 1.09 0.00	13.38 1.26 0.00	15.28 1.56 0.00	18.78 1.98 -0.74	20.01 2.19 0.00	20.12 2.26 -0.01	21.88 2.23 -1.17	20.65 2.14 0.00	19.20 2.11 0.00	18.19 -9.46 -107.57	21.46 2.19 -0.66	25.08 2.51 0.00	22.73 2.38 0.00	21.22 2.45 0.00	19.53 -1.30 -30.45	15.30 -22.83 -210.64	21.74 2.35 -0.01	19.98 2.08 -1.17	19.12 1.85 -1.28	14.47 1.33 -0.12
PPL PILGRIM_ST_GT2 24217	28.62 1.43 -14.58	14.67 1.34 0.00	14.47 1.17 0.00	14.10 1.07 0.00	12.87 1.09 0.00	13.38 1.26 0.00	15.28 1.56 0.00	18.78 1.98 -0.74	20.01 2.19 0.00	20.12 2.26 -0.01	21.88 2.23 -1.17	20.65 2.14 0.00	19.20 2.11 0.00	18.19 -9.46 -107.57	21.46 2.19 -0.66	25.08 2.51 0.00	22.73 2.38 0.00	21.22 2.45 0.00	19.53 -1.30 -30.45	15.30 -22.83 -210.64	21.74 2.35 -0.01	19.98 2.08 -1.17	19.12 1.85 -1.28	14.47 1.33 -0.12
PPL_SHRM_GT3 24213	28.65 1.46 -14.58	14.68 1.36 0.00	14.37 1.08 0.00	13.90 0.87 0.00	12.75 0.97 0.00	13.40 1.28 0.00	15.35 1.63 0.00	18.87 2.07 -0.74	20.11 2.29 0.00	20.20 2.33 -0.01	21.94 2.29 -1.17	20.57 2.06 0.00	19.26 2.17 0.00	17.90 -9.75 -107.57	21.51 2.24 -0.66	24.93 2.36 0.00	22.63 2.28 0.00	21.30 2.52 0.00	19.45 -1.38 -30.45	14.09 -24.04 -210.64	21.57 2.18 -0.01	19.93 2.04 -1.17	19.20 1.93 -1.28	14.42 1.27 -0.12
PPL_SHRM_GT4 24214	28.65 1.46 -14.58	14.68 1.36 0.00	14.37 1.08 0.00	13.90 0.87 0.00	12.75 0.97 0.00	13.40 1.28 0.00	15.35 1.63 0.00	18.87 2.07 -0.74	20.11 2.29 0.00	20.20 2.33 -0.01	21.94 2.29 -1.17	20.57 2.06 0.00	19.26 2.17 0.00	17.90 -9.75 -107.57	21.51 2.24 -0.66	24.93 2.36 0.00	22.63 2.28 0.00	21.30 2.52 0.00	19.45 -1.38 -30.45	14.09 -24.04 -210.64	21.57 2.18 -0.01	19.93 2.04 -1.17	19.20 1.93 -1.28	14.42 1.27 -0.12
PROJECT___ORANGE 1 24174	12.65 0.04 0.00	13.35 0.02 0.00	13.29 0.00 0.00	13.03 0.00 0.00	11.80 0.02 0.00	12.17 0.05 0.00	13.77 0.06 0.00	16.76 0.06 -0.64	17.90 0.08 0.00	17.97 0.12 0.00	19.70 0.20 -1.02	18.74 0.22 0.00	17.30 0.21 0.00	12.52 -1.43 -93.87	19.43 0.25 -0.57	22.85 0.28 0.00	20.56 0.20 0.00	18.94 0.17 0.00	16.87 -0.07 -26.56	9.82 -1.39 -183.72	19.48 0.10 0.00	16.81 0.08 0.00	16.06 0.07 0.00	13.08 0.04 -0.01
PROJECT___ORANGE 2 24166	12.65 0.04 0.00	13.35 0.02 0.00	13.29 0.00 0.00	13.03 0.00 0.00	11.80 0.02 0.00	12.17 0.05 0.00	13.77 0.06 0.00	16.76 0.06 -0.64	17.90 0.08 0.00	17.97 0.12 0.00	19.70 0.20 -1.02	18.74 0.22 0.00	17.30 0.21 0.00	12.52 -1.43 -93.87	19.43 0.25 -0.57	22.85 0.28 0.00	20.56 0.20 0.00	18.94 0.17 0.00	16.87 -0.07 -26.56	9.82 -1.39 -183.72	19.48 0.10 0.00	16.81 0.08 0.00	16.06 0.07 0.00	13.08 0.04 -0.01
PYRITES___HYD 24023	12.72 0.10 0.00	13.44 0.12 0.00	13.39 0.10 0.00	13.06 0.03 0.00	11.85 0.07 0.00	12.24 0.11 0.00	13.89 0.17 0.00	16.42 0.11 -0.25	17.95 0.13 0.00	17.94 0.09 0.00	18.90 0.03 -0.39	18.51 -0.01 0.00	17.02 -0.08 0.00	-42.51 0.88 -36.53	18.65 -0.18 -0.22	22.30 -0.27 0.00	20.13 -0.23 0.00	18.59 -0.18 0.00	0.52 0.19 -9.96	-100.99 2.67 -68.85	19.33 -0.06 0.00	16.70 -0.03 0.00	15.90 -0.09 0.00	12.90 -0.12 0.00
RAMAPO___LBMP 323565	13.61 1.00 0.00	14.29 0.96 0.00	14.18 0.89 0.00	13.89 0.86 0.00	12.56 0.78 0.00	12.95 0.82 0.00	14.73 1.01 0.00	18.04 1.25 -0.74	19.19 1.37 0.00	19.25 1.40 0.00	21.06 1.41 -1.17	19.93 1.41 0.00	18.42 1.33 0.00	21.69 -5.96 -107.56	20.71 1.44 -0.66	24.26 1.69 0.00	21.90 1.54 0.00	20.31 1.54 0.00	19.97 -0.86 -30.45	23.22 -14.91 -210.64	20.92 1.54 0.00	18.08 1.36 0.00	17.20 1.22 0.00	14.17 1.02 -0.12
RANKINE____ 23646	12.93 0.31 0.00	13.69 0.37 0.00	13.59 0.29 0.00	13.33 0.30 0.00	12.09 0.31 0.00	12.50 0.37 0.00	13.93 0.20 0.00	37.46 0.04 -21.36	58.62 0.03 -40.77	190.68 -0.04 -172.86	232.57 0.45 -213.64	23.40 0.52 -4.36	87.26 0.46 -69.71	296.24 -4.12 -380.28	123.31 0.53 -104.17	110.99 0.61 -87.80	27.19 0.13 -6.70	18.78 0.01 0.00	23.11 0.41 -32.33	23.27 2.49 -193.29	19.08 -0.30 0.00	16.61 -0.12 0.00	16.09 0.10 0.00	13.22 0.17 -0.02
RAVENSWOOD_GT2_1 24244	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.55 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD_GT2_2 24245	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.55 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD_GT2_3 24246	13.77 1.15 0.00	14.43 1.11 0.00	14.32 1.03 0.00	14.03 1.00 0.00	12.69 0.91 0.00	13.08 0.96 0.00	14.86 1.14 0.00	18.20 1.40 -0.74	19.36 1.54 0.00	19.44 1.59 0.00	21.26 1.62 -1.17	20.15 1.63 0.00	18.66 1.56 0.00	20.57 -7.08 -107.57	20.96 1.70 -0.66	24.55 1.98 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.87 -0.96 -30.45	21.11 -17.02 -210.64	21.10 1.71 0.00	18.26 1.53 0.00	17.37 1.38 0.00	14.33 1.18 -0.12
RAVENSWOOD_GT2_4 24247	13.77 1.15 0.00	14.43 1.11 0.00	14.32 1.03 0.00	14.03 1.00 0.00	12.69 0.91 0.00	13.08 0.96 0.00	14.86 1.14 0.00	18.20 1.40 -0.74	19.36 1.54 0.00	19.44 1.59 0.00	21.26 1.62 -1.17	20.15 1.63 0.00	18.66 1.56 0.00	20.57 -7.08 -107.57	20.96 1.70 -0.66	24.55 1.98 0.00	22.15 1.79 0.00	20.56 1.78 0.00	19.87 -0.96 -30.45	21.11 -17.02 -210.64	21.10 1.71 0.00	18.26 1.53 0.00	17.37 1.38 0.00	14.33 1.18 -0.12
RAVENSWOOD_GT3_1 24248	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.55 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12

RAVENSWOOD_GT3_2 24249	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.55 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD_GT3_3 24250	13.76 1.14 0.00	14.43 1.10 0.00	14.32 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.58 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.65 1.55 0.00	20.61 -7.04 -107.57	20.96 1.69 -0.66	24.54 1.97 0.00	22.14 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.25 1.52 0.00	17.36 1.37 0.00	14.32 1.18 -0.12
RAVENSWOOD_GT3_4 24251	13.76 1.14 0.00	14.43 1.10 0.00	14.32 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.58 0.00	21.25 1.60 -1.17	20.13 1.62 0.00	18.65 1.55 0.00	20.61 -7.04 -107.57	20.96 1.69 -0.66	24.54 1.97 0.00	22.14 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.25 1.52 0.00	17.36 1.37 0.00	14.32 1.18 -0.12
RAVENSWOOD_GT_1 23729	13.79 1.17 0.00	14.46 1.14 0.00	14.36 1.06 0.00	14.06 1.04 0.00	12.72 0.94 0.00	13.11 0.99 0.00	14.89 1.17 0.00	18.23 1.44 -0.74	19.41 1.59 0.00	19.48 1.63 0.00	21.29 1.64 -1.17	20.18 1.67 0.00	18.70 1.60 0.00	20.37 -7.27 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.19 1.83 0.00	20.60 1.82 0.00	19.87 -0.96 -30.45	20.93 -17.19 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.35 1.20 -0.12
RAVENSWOOD_GT_10 24258	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.18 1.39 -0.74	19.34 1.52 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.54 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.53 1.76 0.00	19.88 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD_GT_11 24259	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.18 1.39 -0.74	19.34 1.52 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.54 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.53 1.76 0.00	19.88 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD_GT_4 24252	13.75 1.13 0.00	14.42 1.09 0.00	14.31 1.01 0.00	14.02 0.99 0.00	12.67 0.89 0.00	13.07 0.94 0.00	14.85 1.13 0.00	18.18 1.38 -0.74	19.34 1.52 0.00	19.42 1.56 0.00	21.24 1.59 -1.17	20.12 1.60 0.00	18.63 1.54 0.00	20.69 -6.96 -107.57	20.94 1.67 -0.66	24.52 1.95 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.07 1.69 0.00	18.23 1.51 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
RAVENSWOOD_GT_5 24254	13.75 1.13 0.00	14.42 1.09 0.00	14.31 1.01 0.00	14.02 0.99 0.00	12.67 0.89 0.00	13.07 0.94 0.00	14.85 1.13 0.00	18.18 1.38 -0.74	19.34 1.52 0.00	19.42 1.56 0.00	21.24 1.59 -1.17	20.12 1.60 0.00	18.63 1.54 0.00	20.69 -6.96 -107.57	20.94 1.67 -0.66	24.52 1.95 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.07 1.69 0.00	18.23 1.51 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
RAVENSWOOD_GT_6 24253	13.75 1.13 0.00	14.42 1.09 0.00	14.31 1.01 0.00	14.02 0.99 0.00	12.67 0.89 0.00	13.07 0.94 0.00	14.85 1.13 0.00	18.18 1.38 -0.74	19.34 1.52 0.00	19.42 1.56 0.00	21.24 1.59 -1.17	20.12 1.60 0.00	18.63 1.54 0.00	20.69 -6.96 -107.57	20.94 1.67 -0.66	24.52 1.95 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.07 1.69 0.00	18.23 1.51 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
RAVENSWOOD_GT_7 24255	13.75 1.13 0.00	14.42 1.09 0.00	14.31 1.01 0.00	14.02 0.99 0.00	12.67 0.89 0.00	13.07 0.94 0.00	14.85 1.13 0.00	18.18 1.38 -0.74	19.34 1.52 0.00	19.42 1.56 0.00	21.24 1.59 -1.17	20.12 1.60 0.00	18.63 1.54 0.00	20.69 -6.96 -107.57	20.94 1.67 -0.66	24.52 1.95 0.00	22.12 1.76 0.00	20.53 1.76 0.00	19.88 -0.95 -30.45	21.47 -16.66 -210.64	21.07 1.69 0.00	18.23 1.51 0.00	17.35 1.36 0.00	14.31 1.17 -0.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.18 1.39 -0.74	19.34 1.52 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.54 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.53 1.76 0.00	19.88 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD_GT_9 24257	13.75 1.13 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 0.99 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.18 1.39 -0.74	19.34 1.52 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.54 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.53 1.76 0.00	19.88 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.17 -0.12
RAVENSWOOD___1 23533	13.79 1.17 0.00	14.46 1.13 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.72 0.94 0.00	13.11 0.98 0.00	14.88 1.16 0.00	18.23 1.43 -0.74	19.41 1.59 0.00	19.48 1.62 0.00	21.29 1.64 -1.17	20.18 1.66 0.00	18.69 1.60 0.00	20.43 -7.22 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.19 1.83 0.00	20.60 1.82 0.00	19.87 -0.96 -30.45	20.93 -17.20 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.39 1.40 0.00	14.35 1.20 -0.12
RAVENSWOOD___2 23534	13.79 1.17 0.00	14.45 1.13 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.72 0.94 0.00	13.10 0.98 0.00	14.88 1.16 0.00	18.23 1.43 -0.74	19.41 1.59 0.00	19.48 1.63 0.00	21.29 1.64 -1.17	20.18 1.67 0.00	18.70 1.60 0.00	20.37 -7.27 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.19 1.83 0.00	20.60 1.82 0.00	19.87 -0.96 -30.45	20.93 -17.19 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.40 1.41 0.00	14.35 1.20 -0.12
RAVENSWOOD___3 23535	13.76 1.14 0.00	14.43 1.10 0.00	14.31 1.02 0.00	14.03 1.00 0.00	12.68 0.90 0.00	13.07 0.95 0.00	14.86 1.14 0.00	18.19 1.39 -0.74	19.35 1.53 0.00	19.43 1.57 0.00	21.25 1.60 -1.17	20.13 1.61 0.00	18.64 1.55 0.00	20.66 -6.99 -107.57	20.95 1.68 -0.66	24.53 1.96 0.00	22.13 1.78 0.00	20.54 1.77 0.00	19.89 -0.94 -30.45	21.30 -16.83 -210.64	21.08 1.70 0.00	18.24 1.51 0.00	17.36 1.37 0.00	14.32 1.18 -0.12



RAVENSWOOD___4 23820	13.79 1.17 0.00	14.45 1.13 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.72 0.94 0.00	13.10 0.98 0.00	14.88 1.16 0.00	18.23 1.43 -0.74	19.41 1.59 0.00	19.48 1.62 0.00	21.29 1.64 -1.17	20.18 1.66 0.00	18.69 1.60 0.00	20.42 -7.22 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.18 1.82 0.00	20.60 1.82 0.00	19.86 -0.96 -30.45	20.93 -17.20 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.39 1.40 0.00	14.35 1.20 -0.12
RCPI_TRUST___DRP 24196	13.78 1.16 0.00	14.45 1.13 0.00	14.33 1.04 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.09 0.97 0.00	14.89 1.17 0.00	18.23 1.44 -0.74	19.41 1.59 0.00	19.49 1.63 0.00	21.32 1.67 -1.17	20.20 1.68 0.00	18.71 1.62 0.00	20.28 -7.37 -107.57	21.03 1.76 -0.66	24.63 2.06 0.00	22.23 1.87 0.00	20.62 1.85 0.00	19.85 -0.98 -30.45	20.61 -17.52 -210.64	21.14 1.76 0.00	18.29 1.56 0.00	17.40 1.41 0.00	14.35 1.20 -0.12
RENSSELAER___COGEN 23796	13.18 0.56 0.00	13.90 0.57 0.00	13.88 0.58 0.00	13.61 0.57 0.00	12.26 0.48 0.00	12.61 0.48 0.00	14.37 0.64 0.00	17.62 0.84 -0.73	18.63 0.81 0.00	18.66 0.80 0.00	20.41 0.77 -1.15	19.23 0.72 0.00	17.76 0.66 0.00	23.63 -2.81 -106.36	20.00 0.74 -0.65	23.48 0.91 0.00	21.16 0.80 0.00	19.57 0.80 0.00	20.00 -0.49 -30.11	27.26 -8.50 -208.27	20.24 0.85 0.00	17.46 0.73 0.00	16.90 0.91 0.00	13.97 0.80 -0.14
REVERE_CPPR_DRP 24186	13.07 0.45 0.00	13.78 0.46 0.00	13.72 0.43 0.00	13.46 0.43 0.00	12.19 0.41 0.00	12.60 0.48 0.00	14.36 0.64 0.00	17.50 0.77 -0.67	18.67 0.85 0.00	18.74 0.89 0.00	20.51 0.97 -1.06	19.47 0.95 0.00	17.97 0.88 0.00	13.01 -4.41 -97.33	20.16 0.95 -0.60	23.71 1.14 0.00	21.34 0.98 0.00	19.68 0.91 0.00	17.40 -0.50 -27.52	9.02 -8.81 -190.34	20.30 0.92 0.00	17.48 0.75 0.00	16.64 0.65 0.00	13.50 0.47 0.00
RIVERBAY____ 323610	13.78 1.16 0.00	14.42 1.10 0.01	14.34 1.04 0.00	14.05 1.02 0.00	12.72 0.94 0.00	13.08 0.96 0.00	14.89 1.17 0.00	18.25 1.45 -0.74	19.43 1.61 0.00	19.51 1.65 0.00	21.30 1.65 -1.17	20.20 1.68 0.00	18.69 1.59 0.00	20.43 -7.22 -107.57	21.00 1.74 -0.66	24.59 2.02 0.00	22.20 1.84 0.00	20.61 1.84 0.00	19.87 -0.96 -30.45	20.97 -17.15 -210.64	21.18 1.80 0.00	18.34 1.61 0.00	17.43 1.44 0.00	14.35 1.20 -0.12
ROCHESTER_9_IC 23652	12.72 0.10 0.00	13.43 0.10 0.00	13.36 0.06 0.00	13.11 0.07 0.00	11.88 0.10 0.00	12.30 0.18 0.00	13.83 0.11 0.00	16.22 0.03 -0.13	17.39 0.03 0.47	10.25 0.14 7.74	10.91 0.40 7.97	18.65 0.46 0.33	13.36 0.42 4.15	-5.68 -2.95 -77.19	11.91 0.51 7.21	16.51 0.60 6.66	20.36 0.33 0.33	19.02 0.24 0.00	17.44 0.05 -27.02	12.85 -1.53 -186.89	19.48 0.10 0.00	16.84 0.11 0.00	16.13 0.14 0.00	13.16 0.11 -0.02
ROSETON___1 23587	13.59 0.98 0.00	14.28 0.95 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.56 0.78 0.00	12.94 0.82 0.00	14.71 0.99 0.00	18.04 1.24 -0.74	19.18 1.36 0.00	19.24 1.38 0.00	21.04 1.40 -1.17	19.91 1.39 0.00	18.41 1.32 0.00	21.64 -6.02 -107.58	20.71 1.44 -0.66	24.27 1.70 0.00	21.91 1.55 0.00	20.30 1.53 0.00	20.00 -0.83 -30.46	23.43 -14.72 -210.66	20.90 1.52 0.00	18.07 1.34 0.00	17.20 1.21 0.00	14.17 1.02 -0.12
ROSETON___2 23588	13.59 0.98 0.00	14.28 0.95 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.56 0.78 0.00	12.94 0.82 0.00	14.71 0.99 0.00	18.04 1.24 -0.74	19.18 1.36 0.00	19.24 1.38 0.00	21.04 1.40 -1.17	19.91 1.39 0.00	18.41 1.32 0.00	21.64 -6.02 -107.58	20.71 1.44 -0.66	24.27 1.70 0.00	21.91 1.55 0.00	20.30 1.53 0.00	20.00 -0.83 -30.46	23.43 -14.72 -210.66	20.90 1.52 0.00	18.07 1.34 0.00	17.20 1.21 0.00	14.17 1.02 -0.12
RUSSELL___1 23602	12.80 0.18 0.00	13.51 0.19 0.00	13.44 0.14 0.00	13.18 0.15 0.00	11.95 0.17 0.00	12.38 0.25 0.00	13.93 0.21 0.00	16.35 0.15 -0.14	17.53 0.17 0.46	10.47 0.28 7.67	11.15 0.55 7.88	18.81 0.62 0.32	13.58 0.56 4.08	-6.13 -3.67 -77.46	12.16 0.68 7.13	16.78 0.79 6.59	20.54 0.50 0.32	19.19 0.41 0.00	17.33 -0.07 -27.02	11.30 -3.08 -186.89	19.65 0.27 0.00	16.98 0.25 0.00	16.25 0.26 0.00	13.25 0.21 -0.02
RUSSELL___2 23532	12.80 0.18 0.00	13.51 0.19 0.00	13.44 0.14 0.00	13.18 0.15 0.00	11.95 0.17 0.00	12.38 0.25 0.00	13.93 0.21 0.00	16.35 0.15 -0.14	17.53 0.17 0.46	10.47 0.28 7.67	11.15 0.55 7.88	18.81 0.62 0.32	13.58 0.56 4.08	-6.13 -3.67 -77.46	12.16 0.68 7.13	16.78 0.79 6.59	20.54 0.50 0.32	19.19 0.41 0.00	17.33 -0.07 -27.02	11.30 -3.08 -186.89	19.65 0.27 0.00	16.98 0.25 0.00	16.25 0.26 0.00	13.25 0.21 -0.02
RUSSELL___3 23549	12.80 0.18 0.00	13.51 0.19 0.00	13.44 0.14 0.00	13.18 0.15 0.00	11.95 0.17 0.00	12.38 0.25 0.00	13.93 0.21 0.00	16.35 0.15 -0.14	17.53 0.17 0.46	10.47 0.28 7.67	11.15 0.55 7.88	18.81 0.62 0.32	13.58 0.56 4.08	-6.13 -3.67 -77.46	12.16 0.68 7.13	16.78 0.79 6.59	20.54 0.50 0.32	19.19 0.41 0.00	17.33 -0.07 -27.02	11.30 -3.08 -186.89	19.65 0.27 0.00	16.98 0.25 0.00	16.25 0.26 0.00	13.25 0.21 -0.02
RUSSELL___4 23556	12.80 0.18 0.00	13.51 0.19 0.00	13.44 0.14 0.00	13.18 0.15 0.00	11.95 0.17 0.00	12.38 0.25 0.00	13.93 0.21 0.00	16.35 0.15 -0.14	17.53 0.17 0.46	10.47 0.28 7.67	11.15 0.55 7.88	18.81 0.62 0.32	13.58 0.56 4.08	-6.13 -3.67 -77.46	12.16 0.68 7.13	16.78 0.79 6.59	20.54 0.50 0.32	19.19 0.41 0.00	17.33 -0.07 -27.02	11.30 -3.08 -186.89	19.65 0.27 0.00	16.98 0.25 0.00	16.25 0.26 0.00	13.25 0.21 -0.02
RUSSELL___STATION 23914	12.80 0.18 0.00	13.51 0.19 0.00	13.44 0.14 0.00	13.18 0.15 0.00	11.95 0.17 0.00	12.38 0.25 0.00	13.93 0.21 0.00	16.35 0.15 -0.14	17.53 0.17 0.46	10.47 0.28 7.67	11.15 0.55 7.88	18.81 0.62 0.32	13.58 0.56 4.08	-6.13 -3.67 -77.46	12.16 0.68 7.13	16.78 0.79 6.59	20.54 0.50 0.32	19.19 0.41 0.00	17.33 -0.07 -27.02	11.30 -3.08 -186.89	19.65 0.27 0.00	16.98 0.25 0.00	16.25 0.26 0.00	13.25 0.21 -0.02
S SALMON___HYD 24043	12.63 0.01 0.00	13.33 0.00 0.00	13.28 -0.01 0.00	13.02 -0.01 0.00	11.79 0.01 0.00	12.18 0.05 0.00	13.83 0.11 0.00	16.80 0.14 -0.60	17.96 0.14 0.00	18.02 0.17 0.00	19.71 0.27 -0.95	18.79 0.28 0.00	17.35 0.26 0.00	6.38 -1.58 -87.88	19.39 0.24 -0.54	22.76 0.19 0.00	20.44 0.08 0.00	18.85 0.08 0.00	15.16 -0.04 -24.83	-1.64 -0.87 -171.74	19.45 0.07 0.00	16.81 0.08 0.00	16.06 0.07 0.00	13.05 0.02 -0.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.72 0.10 0.00	13.47 0.14 0.00	13.38 0.09 0.00	13.13 0.10 0.00	11.91 0.13 0.00	12.30 0.17 0.00	13.67 -0.05 0.00	47.25 -0.28 -31.48	72.38 -0.33 -54.89	318.19 -0.41 -300.74	382.61 0.06 -364.07	27.84 0.14 -9.18	154.72 0.10 -137.52	585.56 -2.39 -667.87	237.58 0.15 -218.82	207.84 0.15 -185.12	33.44 -0.29 -13.37	18.40 -0.37 0.00	28.79 0.64 -37.77	31.07 6.12 -197.46	18.69 -0.69 0.00	16.29 -0.44 0.00	15.80 -0.18 0.00	13.01 -0.03 -0.02

SELKIRK___I 23801	13.18 0.56 0.00	13.90 0.58 0.00	13.89 0.59 0.00	13.61 0.58 0.00	12.27 0.49 0.00	12.61 0.49 0.00	14.35 0.63 0.00	17.60 0.81 -0.73	18.65 0.83 0.00	18.68 0.82 0.00	20.44 0.80 -1.16	19.26 0.74 0.00	17.77 0.68 0.00	23.61 -2.94 -106.47	20.02 0.75 -0.65	23.50 0.92 0.00	21.18 0.81 0.00	19.58 0.81 0.00	20.03 -0.49 -30.14	27.65 -8.32 -208.48	20.24 0.86 0.00	17.46 0.73 0.00	16.85 0.86 0.00	13.93 0.76 -0.14
SELKIRK___II 23799	13.18 0.56 0.00	13.90 0.57 0.00	13.89 0.59 0.00	13.61 0.58 0.00	12.27 0.49 0.00	12.61 0.48 0.00	14.35 0.63 0.00	17.60 0.81 -0.73	18.65 0.83 0.00	18.68 0.82 0.00	20.44 0.80 -1.16	19.25 0.74 0.00	17.77 0.68 0.00	23.61 -2.94 -106.46	20.01 0.75 -0.65	23.49 0.92 0.00	21.17 0.81 0.00	19.58 0.80 0.00	20.03 -0.49 -30.14	27.64 -8.33 -208.47	20.24 0.85 0.00	17.46 0.73 0.00	16.85 0.86 0.00	13.93 0.76 -0.14
SENECA OSWGO___HYD 24041	12.53 -0.09 0.00	13.21 -0.11 0.00	13.17 -0.12 0.00	12.92 -0.11 0.00	11.69 -0.09 0.00	12.06 -0.07 0.00	13.65 -0.07 0.00	16.60 -0.08 -0.62	17.74 -0.08 0.00	17.80 -0.06 0.00	19.47 0.02 -0.98	18.54 0.03 0.00	17.12 0.03 0.00	9.70 -0.50 -90.11	19.21 0.05 -0.55	22.60 0.03 0.00	20.33 -0.03 0.00	18.74 -0.03 0.00	15.88 0.01 -25.49	3.97 0.15 -176.32	19.30 -0.08 0.00	16.66 -0.07 0.00	15.91 -0.08 0.00	12.95 -0.08 -0.01
SENECA___ENERGY 23797	12.40 -0.22 0.00	13.07 -0.26 0.00	13.00 -0.29 0.00	12.77 -0.26 0.00	11.58 -0.20 0.00	11.96 -0.16 0.00	13.53 -0.19 0.00	16.31 -0.39 -0.65	17.37 -0.45 0.00	17.46 -0.40 0.00	19.20 -0.30 -1.02	18.22 -0.30 0.00	16.77 -0.32 0.00	15.21 0.96 -94.17	18.92 -0.26 -0.58	22.26 -0.31 0.00	19.99 -0.37 0.00	18.44 -0.34 0.00	17.18 0.13 -26.67	14.34 2.42 -184.43	19.07 -0.31 0.00	16.43 -0.30 0.00	15.67 -0.32 0.00	12.87 -0.18 -0.02
SHOEMAKER___GT 23640	13.57 0.95 0.00	14.26 0.93 0.00	14.18 0.88 0.00	13.88 0.85 0.00	12.55 0.77 0.00	12.92 0.80 0.00	14.69 0.97 0.00	18.01 1.21 -0.74	19.15 1.33 0.00	19.21 1.36 0.00	21.03 1.38 -1.17	19.89 1.37 0.00	18.38 1.29 0.00	21.74 -5.91 -107.56	20.68 1.41 -0.66	24.24 1.66 0.00	21.87 1.51 0.00	20.26 1.49 0.00	20.01 -0.82 -30.45	23.77 -14.36 -210.63	20.89 1.51 0.00	18.05 1.33 0.00	17.18 1.20 0.00	14.13 0.99 -0.11
SHOREHAM_IC_1 23715	28.65 1.46 -14.58	14.68 1.36 0.00	14.37 1.08 0.00	13.90 0.87 0.00	12.75 0.97 0.00	13.40 1.28 0.00	15.35 1.63 0.00	18.87 2.07 -0.74	20.11 2.29 0.00	20.20 2.33 -0.01	21.94 2.29 -1.17	20.57 2.06 0.00	19.26 2.17 0.00	17.90 -9.75 -107.57	21.51 2.24 -0.66	24.93 2.36 0.00	22.63 2.28 0.00	21.30 2.52 0.00	19.45 -1.38 -30.45	14.09 -24.04 -210.64	21.57 2.18 -0.01	19.93 2.04 -1.17	19.20 1.93 -1.28	14.42 1.27 -0.12
SHOREHAM_IC_2 23716	28.65 1.46 -14.58	14.68 1.36 0.00	14.37 1.08 0.00	13.90 0.87 0.00	12.75 0.97 0.00	13.40 1.28 0.00	15.35 1.63 0.00	18.87 2.07 -0.74	20.11 2.29 0.00	20.20 2.33 -0.01	21.94 2.29 -1.17	20.57 2.06 0.00	19.26 2.17 0.00	17.90 -9.75 -107.57	21.51 2.24 -0.66	24.93 2.36 0.00	22.63 2.28 0.00	21.30 2.52 0.00	19.45 -1.38 -30.45	14.09 -24.04 -210.64	21.57 2.18 -0.01	19.93 2.04 -1.17	19.20 1.93 -1.28	14.42 1.27 -0.12
SISSONVILLE___ 23735	12.57 -0.04 0.00	13.30 -0.03 0.00	13.25 -0.04 0.00	12.94 -0.09 0.00	11.74 -0.04 0.00	12.12 -0.01 0.00	13.73 0.01 0.00	16.25 -0.06 -0.25	17.75 -0.07 0.00	17.74 -0.11 0.00	18.71 -0.17 -0.40	18.31 -0.21 0.00	16.83 -0.26 0.00	-40.50 1.75 -37.67	18.45 -0.39 -0.23	22.03 -0.54 0.00	19.88 -0.48 0.00	18.36 -0.42 0.00	0.99 0.32 -10.29	-96.61 4.73 -71.17	19.10 -0.28 0.00	16.52 -0.20 0.00	15.75 -0.24 0.00	12.79 -0.23 0.00
SITHE_IND_GS1 24169	12.37 -0.24 0.00	13.05 -0.27 0.00	13.02 -0.28 0.00	12.76 -0.27 0.00	11.55 -0.23 0.00	11.91 -0.22 0.00	13.46 -0.26 0.00	16.36 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.32 0.00	19.17 -0.28 -0.97	18.25 -0.27 0.00	16.85 -0.25 0.00	10.02 0.79 -89.15	18.91 -0.24 -0.54	22.25 -0.32 0.00	20.03 -0.33 0.00	18.46 -0.31 0.00	15.76 0.16 -25.23	4.74 2.74 -174.51	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
SITHE_IND_GS2 24170	12.37 -0.24 0.00	13.05 -0.27 0.00	13.02 -0.28 0.00	12.76 -0.27 0.00	11.55 -0.23 0.00	11.91 -0.22 0.00	13.46 -0.26 0.00	16.36 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.32 0.00	19.17 -0.28 -0.97	18.25 -0.27 0.00	16.85 -0.25 0.00	10.02 0.79 -89.15	18.91 -0.24 -0.54	22.25 -0.32 0.00	20.03 -0.33 0.00	18.46 -0.31 0.00	15.76 0.16 -25.23	4.74 2.74 -174.51	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
SITHE_IND_GS3 24171	12.37 -0.24 0.00	13.05 -0.27 0.00	13.02 -0.28 0.00	12.76 -0.27 0.00	11.55 -0.23 0.00	11.91 -0.22 0.00	13.46 -0.26 0.00	16.36 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.32 0.00	19.17 -0.28 -0.97	18.25 -0.27 0.00	16.85 -0.25 0.00	10.02 0.79 -89.15	18.91 -0.24 -0.54	22.25 -0.32 0.00	20.03 -0.33 0.00	18.46 -0.31 0.00	15.76 0.16 -25.23	4.74 2.74 -174.51	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
SITHE_IND_GS4 24172	12.37 -0.24 0.00	13.05 -0.27 0.00	13.02 -0.28 0.00	12.76 -0.27 0.00	11.55 -0.23 0.00	11.91 -0.22 0.00	13.46 -0.26 0.00	16.36 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.32 0.00	19.17 -0.28 -0.97	18.25 -0.27 0.00	16.85 -0.25 0.00	10.02 0.79 -89.15	18.91 -0.24 -0.54	22.25 -0.32 0.00	20.03 -0.33 0.00	18.46 -0.31 0.00	15.76 0.16 -25.23	4.74 2.74 -174.51	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
SITHE___BATAVIA 24024	12.87 0.25 0.00	13.60 0.27 0.00	13.51 0.22 0.00	13.26 0.23 0.00	12.03 0.25 0.00	12.45 0.33 0.00	13.90 0.18 0.00	18.09 0.02 -2.01	20.41 0.04 -2.56	23.34 0.03 -5.45	27.42 0.48 -8.45	19.06 0.54 0.00	24.65 0.49 -7.06	34.80 -4.06 -118.78	19.80 0.60 -0.59	23.26 0.69 0.00	20.95 0.21 -0.38	18.89 0.12 0.00	18.34 0.32 -27.64	17.04 1.12 -188.42	19.24 -0.14 0.00	16.70 -0.03 0.00	16.12 0.13 0.00	13.23 0.18 -0.02
SITHE___INDEPEND 23800	12.37 -0.24 0.00	13.05 -0.27 0.00	13.02 -0.28 0.00	12.76 -0.27 0.00	11.55 -0.23 0.00	11.91 -0.22 0.00	13.46 -0.26 0.00	16.36 -0.31 -0.61	17.47 -0.35 0.00	17.53 -0.32 0.00	19.17 -0.28 -0.97	18.25 -0.27 0.00	16.85 -0.25 0.00	10.02 0.79 -89.15	18.91 -0.24 -0.54	22.25 -0.32 0.00	20.03 -0.33 0.00	18.46 -0.31 0.00	15.76 0.16 -25.23	4.74 2.74 -174.51	19.01 -0.38 0.00	16.41 -0.32 0.00	15.68 -0.31 0.00	12.78 -0.25 -0.01
SITHE___MASSENA 23902	12.46 -0.16 0.00	13.18 -0.14 0.00	13.15 -0.15 0.00	12.85 -0.19 0.00	11.65 -0.13 0.00	12.01 -0.12 0.00	13.56 -0.16 0.00	15.94 -0.29 -0.16	17.51 -0.31 0.00	17.50 -0.35 0.00	18.33 -0.41 -0.26	18.07 -0.45 0.00	16.63 -0.46 0.00	-52.86 2.57 -24.49	18.22 -0.54 -0.15	21.95 -0.62 0.00	19.82 -0.54 0.00	18.29 -0.48 0.00	-2.84 0.40 -6.39	-122.25 6.13 -44.13	18.90 -0.48 0.00	16.31 -0.42 0.00	15.58 -0.41 0.00	12.69 -0.34 0.00

SITHE___OGDNSBRG 24021	12.64 0.02 0.00	13.36 0.03 0.00	13.32 0.02 0.00	12.99 -0.04 0.00	11.79 0.01 0.00	12.18 0.05 0.00	13.80 0.08 0.00	16.27 0.00 -0.21	17.84 0.02 0.00	17.83 -0.03 0.00	18.72 -0.09 -0.33	18.38 -0.13 0.00	16.91 -0.19 0.00	-47.46 1.37 -31.09	18.53 -0.27 -0.19	22.27 -0.30 0.00	20.10 -0.25 0.00	18.57 -0.20 0.00	-1.04 0.24 -8.34	-111.66 3.18 -57.67	19.24 -0.14 0.00	16.59 -0.14 0.00	15.81 -0.18 0.00	12.85 -0.18 0.00
SITHE___STERLING 23777	12.96 0.34 0.00	13.66 0.34 0.00	13.61 0.32 0.00	13.35 0.32 0.00	12.09 0.31 0.00	12.49 0.36 0.00	14.20 0.48 0.00	17.31 0.58 -0.68	18.47 0.65 0.00	18.55 0.69 0.00	20.32 0.77 -1.07	19.28 0.76 0.00	17.80 0.70 0.00	15.15 -3.62 -98.69	19.98 0.77 -0.60	23.49 0.92 0.00	21.14 0.78 0.00	19.49 0.72 0.00	17.91 -0.38 -27.91	13.64 -6.93 -193.08	20.09 0.70 0.00	17.30 0.57 0.00	16.48 0.49 0.00	13.39 0.36 0.00
SOUTH CAIRO___GT 23612	13.61 0.99 0.00	14.31 0.99 0.00	14.26 0.97 0.00	13.97 0.94 0.00	12.62 0.84 0.00	12.99 0.87 0.00	14.81 1.09 0.00	18.17 1.38 -0.73	19.34 1.52 0.00	19.38 1.53 0.00	21.19 1.55 -1.16	20.02 1.50 0.00	18.49 1.40 0.00	20.68 -6.42 -107.02	20.80 1.54 -0.65	24.41 1.84 0.00	22.02 1.66 0.00	20.39 1.62 0.00	19.77 -0.91 -30.30	21.34 -15.73 -209.57	21.05 1.67 0.00	18.15 1.42 0.00	17.35 1.36 0.00	14.28 1.12 -0.13
SOUTH HAMPTN___IC 23720	28.97 1.77 -14.58	15.00 1.68 0.00	14.68 1.39 0.00	14.23 1.20 0.00	13.05 1.27 0.00	13.72 1.59 0.00	15.73 2.01 0.00	19.32 2.52 -0.74	20.62 2.80 0.00	20.73 2.87 -0.01	22.53 2.88 -1.17	21.20 2.68 0.00	19.82 2.72 0.00	15.24 -12.41 -107.57	22.11 2.84 -0.66	25.69 3.12 0.00	23.32 2.96 0.00	21.91 3.13 0.00	19.12 -1.71 -30.45	8.21 -29.92 -210.64	22.23 2.84 -0.01	20.47 2.57 -1.17	19.66 2.38 -1.28	14.78 1.63 -0.12
SOUTHOLD___IC 23719	29.16 1.97 -14.58	15.19 1.86 0.00	14.82 1.53 0.00	14.36 1.33 0.00	13.18 1.40 0.00	13.85 1.73 0.00	15.90 2.18 0.00	19.51 2.72 -0.74	20.84 3.02 0.00	20.94 3.08 -0.01	22.75 3.11 -1.17	21.42 2.90 0.00	20.02 2.93 0.00	14.24 -13.41 -107.57	22.33 3.06 -0.66	25.97 3.40 0.00	23.58 3.22 0.00	22.15 3.37 0.00	19.00 -1.83 -30.45	5.81 -32.32 -210.64	22.49 3.10 -0.01	20.75 2.85 -1.17	19.93 2.66 -1.28	14.99 1.84 -0.12
ST LAWRENCE___ 23600	12.26 -0.36 0.00	12.97 -0.36 0.00	12.94 -0.36 0.00	12.67 -0.36 0.00	11.46 -0.31 0.00	11.80 -0.32 0.00	13.31 -0.41 0.00	15.63 -0.57 -0.14	17.21 -0.61 0.00	17.20 -0.65 0.00	17.97 -0.72 -0.22	17.76 -0.75 0.00	16.37 -0.72 0.00	-55.40 3.77 -20.74	17.93 -0.81 -0.13	21.61 -0.96 0.00	19.53 -0.83 0.00	18.01 -0.76 0.00	-3.59 0.41 -5.62	-126.33 7.30 -38.88	18.69 -0.69 0.00	16.13 -0.60 0.00	15.42 -0.57 0.00	12.56 -0.47 0.00
STATION 5_MISC_HYD 23604	12.72 0.10 0.00	13.43 0.10 0.00	13.36 0.06 0.00	13.11 0.07 0.00	11.88 0.10 0.00	12.30 0.18 0.00	13.83 0.11 0.00	16.22 0.03 -0.13	17.39 0.03 0.47	10.25 0.14 7.74	10.91 0.40 7.97	18.65 0.46 0.33	13.36 0.42 4.15	-5.68 -2.95 -77.19	11.91 0.51 7.21	16.51 0.60 6.66	20.36 0.33 0.33	19.02 0.24 0.00	17.44 0.05 -27.02	12.85 -1.53 -186.89	19.48 0.10 0.00	16.84 0.11 0.00	16.13 0.14 0.00	13.16 0.11 -0.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.79 0.17 0.00	13.49 0.17 0.00	13.42 0.12 0.00	13.17 0.13 0.00	11.93 0.15 0.00	12.36 0.23 0.00	13.96 0.24 0.00	16.94 0.23 -0.65	18.10 0.28 0.00	18.22 0.36 0.00	20.11 0.60 -1.03	19.16 0.64 0.00	17.68 0.59 0.00	11.55 -3.68 -95.14	19.86 0.67 -0.58	23.35 0.78 0.00	20.91 0.55 0.00	19.21 0.44 0.00	17.19 -0.12 -26.93	10.14 -3.62 -186.26	19.70 0.32 0.00	17.01 0.28 0.00	16.24 0.26 0.00	13.23 0.19 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.61 -0.01 0.00	13.31 -0.01 0.00	13.24 -0.05 0.00	12.99 -0.04 0.00	11.77 -0.01 0.00	12.19 0.07 0.00	13.72 0.00 0.00	16.16 -0.09 -0.19	17.32 -0.09 0.41	11.00 0.03 6.88	11.77 0.27 6.98	18.55 0.33 0.29	14.67 0.29 2.72	0.07 -2.31 -82.30	12.65 0.37 6.34	17.08 0.43 5.91	20.55 0.19 0.00	18.90 0.13 0.00	17.48 0.09 -27.02	13.85 -0.50 -186.87	19.36 -0.03 0.00	16.72 -0.01 0.00	16.00 0.01 0.00	13.05 0.01 -0.02
STEEL___WIND 323596	12.95 0.33 0.00	13.70 0.38 0.00	13.60 0.31 0.00	13.34 0.31 0.00	12.10 0.32 0.00	12.51 0.39 0.00	13.94 0.22 0.00	37.48 0.06 -21.36	58.64 0.05 -40.77	190.70 -0.02 -172.86	232.59 0.47 -213.64	23.42 0.54 -4.36	87.28 0.48 -69.71	296.16 -4.20 -380.28	123.34 0.56 -104.17	111.01 0.63 -87.80	27.21 0.15 -6.70	18.80 0.03 0.00	23.10 0.40 -32.33	23.10 2.32 -193.29	19.10 -0.28 0.00	16.63 -0.10 0.00	16.10 0.11 0.00	13.23 0.18 -0.02
STEUBEN_REC_LFGE 323667	13.23 0.61 0.00	13.93 0.60 0.00	13.83 0.54 0.00	13.56 0.53 0.00	12.29 0.51 0.00	12.71 0.58 0.00	14.29 0.57 0.00	15.85 0.63 0.84	11.99 0.70 6.54	25.93 0.76 -7.32	25.43 1.23 -5.72	20.86 1.30 -1.04	34.45 1.18 -16.18	76.87 -7.19 -163.97	45.25 1.26 -25.38	45.15 1.54 -21.04	22.95 1.13 -1.46	19.70 0.93 0.00	18.92 -0.17 -28.72	12.40 -6.94 -191.85	20.00 0.61 0.00	17.36 0.63 0.00	16.61 0.61 0.00	13.50 0.45 -0.03
STONY___BROOK 24151	28.62 1.42 -14.58	14.66 1.34 0.00	14.43 1.13 0.00	14.03 1.00 0.00	12.82 1.04 0.00	13.38 1.26 0.00	15.31 1.59 0.00	18.83 2.03 -0.74	20.05 2.23 0.00	20.14 2.27 -0.01	21.90 2.25 -1.17	20.63 2.12 0.00	19.23 2.14 0.00	18.06 -9.59 -107.57	21.48 2.21 -0.66	25.03 2.46 0.00	22.71 2.35 0.00	21.25 2.47 0.00	19.49 -1.34 -30.45	14.78 -23.35 -210.64	21.69 2.30 -0.01	19.97 2.07 -1.17	19.14 1.87 -1.28	14.46 1.31 -0.12
STURGEON_POOL_HYD 23609	13.49 0.87 0.00	14.16 0.83 0.00	14.07 0.78 0.00	13.78 0.75 0.00	12.46 0.68 0.00	12.82 0.69 0.00	14.54 0.82 0.00	17.83 1.04 -0.74	19.00 1.18 0.00	19.06 1.20 0.00	20.81 1.16 -1.17	19.68 1.17 0.00	18.21 1.12 0.00	22.29 -5.09 -107.30	20.53 1.26 -0.66	24.09 1.51 0.00	21.75 1.40 0.00	20.17 1.40 0.00	19.98 -0.77 -30.38	24.27 -13.33 -210.11	20.77 1.39 0.00	17.95 1.22 0.00	17.02 1.03 0.00	14.00 0.85 -0.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.62 1.00 0.00	14.30 0.98 0.00	14.20 0.91 0.00	13.92 0.89 0.00	12.58 0.80 0.00	12.97 0.85 0.00	14.76 1.04 0.00	18.08 1.28 -0.74	19.23 1.41 0.00	19.29 1.43 0.00	21.11 1.46 -1.17	19.97 1.46 0.00	18.47 1.37 0.00	21.44 -6.20 -107.56	20.76 1.50 -0.66	24.34 1.76 0.00	21.96 1.60 0.00	20.35 1.58 0.00	19.96 -0.87 -30.45	23.07 -15.05 -210.63	20.96 1.58 0.00	18.11 1.38 0.00	17.24 1.25 0.00	14.18 1.04 -0.12
SYNERGY___BIOGAS 323694	12.87 0.25 0.00	13.60 0.27 0.00	13.51 0.22 0.00	13.26 0.23 0.00	12.03 0.25 0.00	12.45 0.33 0.00	13.90 0.18 0.00	18.09 0.02 -2.01	20.41 0.04 -2.56	23.34 0.03 -5.45	27.42 0.48 -8.45	19.06 0.54 0.00	24.65 0.49 -7.06	34.80 -4.06 -118.78	19.80 0.60 -0.59	23.26 0.69 0.00	20.95 0.21 -0.38	18.89 0.12 0.00	18.34 0.32 -27.64	17.04 1.12 -188.42	19.24 -0.14 0.00	16.70 -0.03 0.00	16.12 0.13 0.00	13.23 0.18 -0.02

SYRACUSE___ENERGY_ST1 323597	12.67 0.05 0.00	13.37 0.04 0.00	13.32 0.02 0.00	13.06 0.03 0.00	11.81 0.03 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.78 0.08 -0.64	17.94 0.12 0.00	18.02 0.17 0.00	19.74 0.26 -1.01	18.79 0.28 0.00	17.35 0.26 0.00	11.08 -1.62 -92.62	19.47 0.29 -0.57	22.87 0.30 0.00	20.55 0.19 0.00	18.94 0.17 0.00	16.56 -0.07 -26.25	7.49 -1.56 -181.56	19.50 0.12 0.00	16.83 0.10 0.00	16.07 0.08 0.00	13.09 0.05 -0.01
SYRACUSE___ENERGY_ST2 323598	12.67 0.05 0.00	13.37 0.04 0.00	13.32 0.02 0.00	13.06 0.03 0.00	11.81 0.03 0.00	12.18 0.06 0.00	13.80 0.07 0.00	16.78 0.08 -0.64	17.94 0.12 0.00	18.02 0.17 0.00	19.74 0.26 -1.01	18.79 0.28 0.00	17.35 0.26 0.00	11.08 -1.62 -92.62	19.47 0.29 -0.57	22.87 0.30 0.00	20.55 0.19 0.00	18.94 0.17 0.00	16.56 -0.07 -26.25	7.49 -1.56 -181.56	19.50 0.12 0.00	16.83 0.10 0.00	16.07 0.08 0.00	13.09 0.05 -0.01
SYRACUSE___POWER 24017	12.70 0.08 0.00	13.39 0.07 0.00	13.34 0.05 0.00	13.08 0.05 0.00	11.84 0.06 0.00	12.21 0.09 0.00	13.83 0.11 0.00	16.84 0.14 -0.64	17.99 0.17 0.00	18.06 0.20 0.00	19.78 0.29 -1.02	18.82 0.30 0.00	17.38 0.29 0.00	12.02 -1.75 -93.69	19.50 0.32 -0.57	22.94 0.37 0.00	20.64 0.28 0.00	19.03 0.26 0.00	16.78 -0.12 -26.52	8.52 -2.43 -183.46	19.59 0.20 0.00	16.90 0.17 0.00	16.13 0.14 0.00	13.13 0.09 -0.01
TRIGEN___CC 323695	28.42 1.23 -14.58	14.46 1.13 0.00	14.32 1.03 0.00	14.01 0.98 0.00	12.75 0.97 0.00	13.19 1.06 0.00	14.97 1.25 0.00	18.38 1.58 -0.74	19.57 1.75 0.00	19.65 1.79 -0.01	21.43 1.78 -1.17	20.29 1.78 0.00	18.80 1.71 0.00	20.03 -7.62 -107.57	21.06 1.79 -0.66	24.67 2.10 0.00	22.32 1.96 0.00	20.74 1.97 0.00	19.79 -1.03 -30.45	19.78 -18.34 -210.64	21.30 1.91 -0.01	19.60 1.70 -1.17	18.78 1.51 -1.28	14.29 1.14 -0.12
UNION___PROCESSING_DRP 323587	12.67 0.05 0.00	13.38 0.06 0.00	13.31 0.02 0.00	13.06 0.03 0.00	11.84 0.06 0.00	12.26 0.13 0.00	13.77 0.06 0.00	16.21 -0.04 -0.19	17.35 -0.05 0.43	10.78 0.06 7.14	11.48 0.32 7.31	18.59 0.37 0.30	14.62 0.34 2.81	-0.71 -2.60 -81.80	12.46 0.42 6.56	16.95 0.49 6.11	20.59 0.23 0.00	18.93 0.16 0.00	17.47 0.07 -27.02	13.71 -0.68 -186.89	19.38 0.00 0.00	16.76 0.03 0.00	16.05 0.06 0.00	13.11 0.07 -0.02
UPPER HUDSON___HYD 24058	13.57 0.95 0.00	14.31 0.98 0.00	14.27 0.98 0.00	14.00 0.97 0.00	12.60 0.82 0.00	13.01 0.89 0.00	14.90 1.18 0.00	18.29 1.50 -0.72	19.44 1.62 0.00	19.41 1.56 0.00	21.09 1.46 -1.15	19.88 1.36 0.00	18.34 1.25 0.00	19.93 -5.77 -105.62	20.63 1.37 -0.65	24.31 1.74 0.00	21.91 1.56 0.00	20.27 1.50 0.00	19.35 -0.93 -29.90	18.24 -16.06 -206.81	21.20 1.82 0.00	18.55 1.83 0.00	17.74 1.75 0.00	14.67 1.49 -0.15
UPPER RAQUET___HYD 24056	12.57 -0.04 0.00	13.30 -0.03 0.00	13.25 -0.04 0.00	12.94 -0.09 0.00	11.74 -0.04 0.00	12.12 -0.01 0.00	13.73 0.01 0.00	16.25 -0.06 -0.25	17.75 -0.07 0.00	17.74 -0.11 0.00	18.71 -0.17 -0.40	18.31 -0.21 0.00	16.83 -0.26 0.00	-40.50 1.75 -37.67	18.45 -0.39 -0.23	22.03 -0.54 0.00	19.88 -0.48 0.00	18.36 -0.42 0.00	0.99 0.32 -10.29	-96.61 4.73 -71.17	19.10 -0.28 0.00	16.52 -0.20 0.00	15.75 -0.24 0.00	12.79 -0.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.37 0.75 0.00	14.10 0.77 0.00	14.07 0.78 0.00	13.79 0.76 0.00	12.48 0.70 0.00	12.83 0.71 0.00	14.56 0.84 0.00	18.15 1.01 -1.09	19.27 1.14 -0.31	24.02 1.16 -5.01	26.55 1.21 -6.86	19.93 1.20 -0.22	21.56 1.10 -3.37	34.51 -5.15 -119.58	25.60 1.19 -5.80	28.37 1.41 -4.39	21.61 1.25 0.00	19.96 1.19 0.00	19.68 -0.63 -29.93	23.65 -10.89 -207.04	20.58 1.20 0.00	17.76 1.03 0.00	16.93 0.94 0.00	13.85 0.77 -0.06
VISCHER___FERRY HYD 24020	13.40 0.78 0.00	14.14 0.82 0.00	14.11 0.82 0.00	13.84 0.81 0.00	12.46 0.68 0.00	12.83 0.71 0.00	14.66 0.94 0.00	17.98 1.20 -0.73	19.09 1.27 0.00	19.08 1.23 0.00	20.83 1.20 -1.15	19.64 1.12 0.00	18.14 1.04 0.00	21.24 -4.67 -105.83	20.41 1.15 -0.65	24.02 1.44 0.00	21.63 1.28 0.00	20.00 1.23 0.00	19.60 -0.74 -29.96	21.72 -12.99 -207.22	20.73 1.35 0.00	17.89 1.16 0.00	17.16 1.17 0.00	14.18 1.01 -0.14
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.70 1.08 0.00	14.38 1.05 0.00	14.27 0.97 0.00	13.98 0.95 0.00	12.63 0.85 0.00	13.03 0.90 0.00	14.82 1.10 0.00	18.16 1.36 -0.74	19.31 1.49 0.00	19.39 1.53 0.00	21.20 1.55 -1.17	20.07 1.55 0.00	18.56 1.47 0.00	21.01 -6.64 -107.56	20.86 1.59 -0.66	24.44 1.87 0.00	22.06 1.71 0.00	20.47 1.69 0.00	19.90 -0.93 -30.45	21.85 -16.28 -210.64	21.07 1.69 0.00	18.21 1.49 0.00	17.32 1.34 0.00	14.26 1.12 -0.12
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.78 1.16 0.00	14.45 1.13 0.00	14.34 1.04 0.00	14.05 1.02 0.00	12.70 0.92 0.00	13.10 0.97 0.00	14.89 1.17 0.00	18.23 1.44 -0.74	19.41 1.59 0.00	19.49 1.63 0.00	21.32 1.67 -1.17	20.20 1.68 0.00	18.71 1.62 0.00	20.28 -7.37 -107.57	21.03 1.76 -0.66	24.63 2.06 0.00	22.22 1.86 0.00	20.62 1.85 0.00	19.85 -0.98 -30.45	20.61 -17.52 -210.64	21.14 1.76 0.00	18.29 1.56 0.00	17.40 1.41 0.00	14.35 1.20 -0.12
WADING RIVER_IC_1 23522	28.64 1.45 -14.58	14.67 1.34 0.00	14.34 1.05 0.00	13.86 0.83 0.00	12.72 0.94 0.00	13.39 1.27 0.00	15.33 1.61 0.00	18.85 2.05 -0.74	20.08 2.26 0.00	20.17 2.30 -0.01	21.92 2.27 -1.17	20.54 2.03 0.00	19.25 2.16 0.00	17.93 -9.71 -107.57	21.49 2.22 -0.66	24.90 2.32 0.00	22.60 2.25 0.00	21.28 2.51 0.00	19.48 -1.35 -30.45	14.23 -23.90 -210.64	21.50 2.11 -0.01	19.90 1.99 -1.17	19.18 1.91 -1.28	14.39 1.25 -0.12
WADING RIVER_IC_2 23547	28.64 1.45 -14.58	14.67 1.34 0.00	14.34 1.05 0.00	13.86 0.83 0.00	12.72 0.94 0.00	13.39 1.27 0.00	15.33 1.61 0.00	18.85 2.05 -0.74	20.08 2.26 0.00	20.17 2.30 -0.01	21.92 2.27 -1.17	20.54 2.03 0.00	19.25 2.16 0.00	17.93 -9.71 -107.57	21.49 2.22 -0.66	24.90 2.32 0.00	22.60 2.25 0.00	21.28 2.51 0.00	19.48 -1.35 -30.45	14.23 -23.90 -210.64	21.50 2.11 -0.01	19.90 1.99 -1.17	19.18 1.91 -1.28	14.39 1.25 -0.12
WADING RIVER_IC_3 23601	28.64 1.45 -14.58	14.67 1.34 0.00	14.34 1.05 0.00	13.86 0.83 0.00	12.72 0.94 0.00	13.39 1.27 0.00	15.33 1.61 0.00	18.85 2.05 -0.74	20.08 2.26 0.00	20.17 2.30 -0.01	21.92 2.27 -1.17	20.54 2.03 0.00	19.25 2.16 0.00	17.93 -9.71 -107.57	21.49 2.22 -0.66	24.90 2.32 0.00	22.60 2.25 0.00	21.28 2.51 0.00	19.48 -1.35 -30.45	14.23 -23.90 -210.64	21.50 2.11 -0.01	19.90 1.99 -1.17	19.18 1.91 -1.28	14.39 1.25 -0.12
WALDEN___HYDRO 24148	13.67 1.05 0.00	14.34 1.02 0.00	14.24 0.95 0.00	13.94 0.91 0.00	12.60 0.82 0.00	12.99 0.87 0.00	14.79 1.07 0.00	18.13 1.33 -0.74	19.29 1.47 0.00	19.35 1.50 0.00	21.17 1.52 -1.17	20.04 1.52 0.00	18.53 1.44 0.00	21.05 -6.53 -107.50	20.84 1.57 -0.66	24.42 1.85 0.00	22.04 1.68 0.00	20.43 1.65 0.00	19.89 -0.92 -30.43	21.88 -16.11 -210.51	21.06 1.68 0.00	18.20 1.48 0.00	17.30 1.32 0.00	14.21 1.07 -0.12

WARRENSBURG____ 23737	13.57 0.95 0.00	14.31 0.98 0.00	14.27 0.98 0.00	14.00 0.97 0.00	12.60 0.82 0.00	13.01 0.89 0.00	14.90 1.18 0.00	18.29 1.50 -0.72	19.44 1.62 0.00	19.41 1.56 0.00	21.09 1.46 -1.15	19.88 1.36 0.00	18.34 1.25 0.00	19.93 -5.77 -105.62	20.63 1.37 -0.65	24.31 1.74 0.00	21.91 1.56 0.00	20.27 1.50 0.00	19.35 -0.93 -29.90	18.24 -16.06 -206.81	21.20 1.82 0.00	18.55 1.83 0.00	17.74 1.75 0.00	14.67 1.49 -0.15
WATERSIDE____6 8 9 23538	13.79 1.17 0.00	14.45 1.13 0.00	14.35 1.06 0.00	14.06 1.03 0.00	12.72 0.94 0.00	13.10 0.98 0.00	14.88 1.16 0.00	18.23 1.43 -0.74	19.41 1.59 0.00	19.48 1.62 0.00	21.29 1.64 -1.17	20.18 1.66 0.00	18.69 1.60 0.00	20.42 -7.22 -107.57	21.00 1.73 -0.66	24.58 2.01 0.00	22.18 1.82 0.00	20.60 1.82 0.00	19.86 -0.96 -30.45	20.93 -17.20 -210.64	21.11 1.73 0.00	18.28 1.55 0.00	17.39 1.40 0.00	14.35 1.20 -0.12
WDELAWARE____HYD 323627	13.10 0.48 0.00	13.72 0.40 0.00	13.63 0.34 0.00	13.36 0.33 0.00	12.10 0.32 0.00	12.51 0.38 0.00	14.30 0.58 0.00	17.55 0.75 -0.74	18.67 0.85 0.00	18.70 0.85 0.00	20.41 0.76 -1.17	19.26 0.75 0.00	17.81 0.72 0.00	24.38 -3.06 -107.36	20.05 0.78 -0.66	23.47 0.90 0.00	21.24 0.88 0.00	19.75 0.98 0.00	20.11 -0.66 -30.40	26.98 -10.75 -210.24	20.42 1.04 0.00	17.58 0.85 0.00	16.59 0.60 0.00	13.62 0.47 -0.12
WEST BABYLON____IC 23714	28.67 1.47 -14.58	14.72 1.39 0.00	14.54 1.24 0.00	14.18 1.15 0.00	12.93 1.15 0.00	13.43 1.31 0.00	15.31 1.59 0.00	18.83 2.03 -0.74	20.06 2.24 0.00	20.16 2.29 -0.01	21.93 2.28 -1.17	20.74 2.23 0.00	19.25 2.16 0.00	17.95 -9.69 -107.57	21.53 2.26 -0.66	25.19 2.62 0.00	22.83 2.47 0.00	21.28 2.50 0.00	19.53 -1.31 -30.45	14.81 -23.32 -210.64	21.84 2.45 -0.01	20.06 2.16 -1.17	19.19 1.92 -1.28	14.53 1.39 -0.12
WEST CANADA____HYD 24049	12.76 0.14 0.00	13.47 0.15 0.00	13.44 0.15 0.00	13.18 0.15 0.00	11.91 0.13 0.00	12.27 0.14 0.00	13.91 0.19 0.00	17.03 0.25 -0.73	18.08 0.26 0.00	18.12 0.27 0.00	19.89 0.26 -1.15	18.78 0.26 0.00	17.34 0.24 0.00	24.69 -1.20 -105.81	19.53 0.27 -0.65	22.89 0.32 0.00	20.64 0.28 0.00	19.04 0.27 0.00	20.15 -0.17 -29.94	31.81 -2.77 -207.09	19.66 0.28 0.00	16.95 0.22 0.00	16.19 0.20 0.00	13.19 0.16 0.00
WESTERN_NY_WIND 24143	12.87 0.25 0.00	13.59 0.27 0.00	13.51 0.22 0.00	13.25 0.22 0.00	12.03 0.25 0.00	12.45 0.33 0.00	13.89 0.17 0.00	18.16 0.01 -2.09	20.51 0.02 -2.67	23.55 0.01 -5.69	27.72 0.46 -8.78	19.05 0.53 0.00	24.95 0.48 -7.38	35.94 -3.98 -119.83	19.78 0.58 -0.59	23.24 0.67 0.00	20.96 0.19 -0.41	18.87 0.09 0.00	18.37 0.32 -27.67	17.47 1.49 -188.49	19.21 -0.17 0.00	16.68 -0.05 0.00	16.10 0.11 0.00	13.22 0.17 -0.02
WESTOVER____LESR 323668	13.20 0.58 0.00	13.94 0.61 0.00	13.87 0.58 0.00	13.60 0.57 0.00	12.31 0.53 0.00	12.69 0.57 0.00	14.34 0.62 0.00	18.44 0.71 -1.67	19.44 0.78 -0.84	32.24 0.76 -13.62	36.07 0.95 -16.63	20.06 0.95 -0.59	27.10 0.87 -9.14	52.47 -5.04 -137.42	34.17 0.94 -14.61	35.62 1.13 -11.92	21.99 0.95 -0.68	19.60 0.83 0.00	18.76 -0.38 -28.77	16.30 -7.08 -195.89	20.18 0.79 0.00	17.46 0.73 0.00	16.73 0.73 0.00	13.66 0.60 -0.04
WETHRSFD_WT_PWR 323626	12.87 0.25 0.00	13.61 0.28 0.00	13.49 0.20 0.00	13.24 0.21 0.00	12.00 0.22 0.00	12.43 0.30 0.00	13.89 0.17 0.00	7.37 0.00 8.69	-12.95 -0.01 30.77	10.99 -0.04 6.83	-3.78 0.47 22.73	21.96 0.58 -2.86	61.47 0.53 -43.84	193.37 -4.36 -277.65	87.79 0.58 -68.59	80.91 0.70 -57.65	25.05 0.31 -4.39	18.95 0.17 0.00	21.46 0.27 -30.81	20.88 0.71 -192.68	19.14 -0.24 0.00	16.65 -0.08 0.00	16.06 0.08 0.00	13.14 0.09 -0.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.63 1.01 0.00	14.30 0.97 0.00	14.19 0.90 0.00	13.90 0.87 0.00	12.57 0.79 0.00	12.96 0.83 0.00	14.74 1.02 0.00	18.05 1.26 -0.74	19.20 1.38 0.00	19.26 1.41 0.00	21.07 1.43 -1.17	19.94 1.43 0.00	18.44 1.35 0.00	21.56 -6.09 -107.56	20.73 1.47 -0.66	24.28 1.71 0.00	21.92 1.57 0.00	20.33 1.56 0.00	19.97 -0.86 -30.45	23.06 -15.07 -210.64	20.93 1.55 0.00	18.10 1.38 0.00	17.22 1.23 0.00	14.18 1.04 -0.12
YORK____WARBASSE 23770	13.83 1.21 0.00	14.50 1.17 0.00	14.39 1.10 0.00	14.08 1.05 0.00	12.75 0.97 0.00	13.14 1.02 0.00	14.94 1.22 0.00	18.31 1.51 -0.74	19.52 1.70 0.00	19.55 1.69 0.00	21.37 1.72 -1.17	20.27 1.75 0.00	18.77 1.67 0.00	20.02 -7.63 -107.57	21.09 1.82 -0.66	24.68 2.11 0.00	22.28 1.92 0.00	20.71 1.93 0.00	19.83 -0.99 -30.45	20.23 -17.90 -210.64	21.20 1.82 0.00	18.37 1.64 0.00	17.46 1.47 0.00	14.38 1.24 -0.12