

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

06/11/2018

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	10.03	10.50	15.51	10.85	10.67	13.62	19.25	18.13	21.87	23.24	19.97	18.65	17.91	19.38	21.41	19.69	21.79	22.68	24.63	26.25	23.76	22.46	21.09	20.06
24138	0.87	0.76	0.33	0.38	0.45	0.08	1.71	1.68	2.07	2.20	1.87	1.72	1.65	1.73	1.92	1.77	1.98	2.07	2.11	2.12	2.07	1.97	1.99	1.89
	-0.12	-1.59	-11.37	-5.86	-4.81	-12.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	10.04	10.51	15.52	10.85	10.68	13.62	19.26	18.14	21.88	23.25	19.97	18.66	17.92	19.40	21.43	19.70	21.80	22.69	24.64	26.28	23.78	22.47	21.10	20.08
24260	0.89	0.77	0.33	0.39	0.45	0.08	1.72	1.69	2.08	2.20	1.88	1.73	1.65	1.74	1.94	1.78	1.99	2.08	2.13	2.15	2.09	1.98	2.01	1.91
	-0.12	-1.59	-11.38	-5.87	-4.81	-12.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	10.04	10.51	15.52	10.85	10.68	13.62	19.26	18.14	21.88	23.25	19.97	18.66	17.92	19.40	21.43	19.70	21.80	22.69	24.64	26.28	23.78	22.47	21.10	20.08
24261	0.89	0.77	0.33	0.39	0.45	0.08	1.72	1.69	2.08	2.20	1.88	1.73	1.65	1.74	1.94	1.78	1.99	2.08	2.13	2.15	2.09	1.98	2.01	1.91
	-0.12	-1.59	-11.38	-5.87	-4.81	-12.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	10.10	11.20	20.20	13.29	12.70	18.76	19.52	18.31	22.06	23.39	20.04	18.72	17.97	19.40	21.45	19.72	21.89	22.90	25.13	26.96	24.26	22.81	21.24	20.13
24011	0.89	0.80	0.38	0.44	0.52	0.10	1.98	1.85	2.26	2.35	1.94	1.78	1.70	1.75	1.97	1.80	2.08	2.29	2.62	2.83	2.56	2.32	2.15	1.95
	-0.17	-2.24	-16.02	-8.26	-6.77	-17.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	10.15	11.22	20.05	13.23	12.66	18.58	19.68	18.45	22.24	23.55	20.15	18.81	18.06	19.50	21.55	19.81	21.97	22.98	25.25	27.11	24.40	22.93	21.40	20.28
23798	0.95	0.86	0.41	0.46	0.55	0.10	2.14	2.00	2.44	2.51	2.05	1.88	1.79	1.85	2.06	1.89	2.17	2.37	2.74	2.98	2.71	2.44	2.30	2.11
	-0.17	-2.22	-15.84	-8.17	-6.69	-17.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	10.10	11.20	20.20	13.29	12.70	18.76	19.52	18.31	22.06	23.39	20.04	18.72	17.97	19.40	21.45	19.72	21.89	22.90	25.13	26.96	24.26	22.81	21.24	20.13
24028	0.89	0.80	0.38	0.44	0.52	0.10	1.98	1.85	2.26	2.35	1.94	1.78	1.70	1.75	1.97	1.80	2.08	2.29	2.62	2.83	2.56	2.32	2.15	1.95
	-0.17	-2.24	-16.02	-8.26	-6.77	-17.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	9.86	10.94	19.73	12.98	12.40	18.32	18.98	17.73	21.36	22.61	19.36	18.08	17.35	18.80	20.73	19.06	21.13	22.03	24.18	25.97	23.40	22.02	20.61	19.61
23527	0.66	0.60	0.28	0.32	0.37	0.07	1.44	1.28	1.56	1.57	1.26	1.14	1.08	1.16	1.24	1.14	1.32	1.42	1.67	1.84	1.70	1.53	1.51	1.44
	-0.16	-2.19	-15.64	-8.06	-6.61	-17.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	9.64	10.74	19.34	12.74	12.18	17.95	18.21	17.02	20.49	21.77	18.69	17.47	16.78	18.19	20.08	18.48	20.46	21.32	23.30	24.95	22.47	21.18	19.78	18.87
24190	0.44	0.45	0.21	0.24	0.28	0.05	0.67	0.57	0.69	0.72	0.59	0.53	0.51	0.54	0.59	0.56	0.66	0.71	0.79	0.82	0.78	0.68	0.68	0.69
	-0.16	-2.15	-15.33	-7.90	-6.47	-16.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	9.64	10.74	19.34	12.74	12.18	17.95	18.21	17.02	20.49	21.77	18.69	17.47	16.78	18.19	20.08	18.48	20.46	21.32	23.30	24.95	22.47	21.18	19.78	18.87
23571	0.44	0.45	0.21	0.24	0.28	0.05	0.67	0.57	0.69	0.72	0.59	0.53	0.51	0.54	0.59	0.56	0.66	0.71	0.79	0.82	0.78	0.68	0.68	0.69
	-0.16	-2.15	-15.33	-7.90	-6.47	-16.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	9.64	10.74	19.34	12.74	12.18	17.95	18.21	17.02	20.49	21.77	18.69	17.47	16.78	18.19	20.08	18.48	20.46	21.32	23.30	24.95	22.47	21.18	19.78	18.87
23572	0.44	0.45	0.21	0.24	0.28	0.05	0.67	0.57	0.69	0.72	0.59	0.53	0.51	0.54	0.59	0.56	0.66	0.71	0.79	0.82	0.78	0.68	0.68	0.69
	-0.16	-2.15	-15.33	-7.90	-6.47	-16.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	9.64	10.74	19.34	12.74	12.18	17.95	18.21	17.02	20.49	21.77	18.69	17.47	16.78	18.19	20.08	18.48	20.46	21.32	23.30	24.95	22.47	21.18	19.78	18.87
23573	0.44	0.45	0.21	0.24	0.28	0.05	0.67	0.57	0.69	0.72	0.59	0.53	0.51	0.54	0.59	0.56	0.66	0.71	0.79	0.82	0.78	0.68	0.68	0.69
	-0.16	-2.15	-15.33	-7.90	-6.47	-16.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	9.64	10.74	19.34	12.74	12.18	17.95	18.21	17.02	20.49	21.77	18.69	17.47	16.78	18.19	20.08	18.48	20.46	21.32	23.30	24.95	22.47	21.18	19.78	18.87
23574	0.44	0.45	0.21	0.24	0.28	0.05	0.67	0.57	0.69	0.72	0.59	0.53	0.51	0.54	0.59	0.56	0.66	0.71	0.79	0.82	0.78	0.68	0.68	0.69
	-0.16	-2.15	-15.33	-7.90	-6.47	-16.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	9.74 0.53 -0.16	10.86 0.52 -2.19	19.69 0.24 -15.64	12.94 0.28 -8.06	12.35 0.32 -6.61	18.31 0.06 -17.29	18.47 0.93 0.00	17.28 0.82 0.00	20.80 1.00 0.00	22.11 1.07 0.00	18.98 0.88 0.00	17.75 0.81 0.00	17.05 0.78 0.00	18.49 0.83 0.00	20.41 0.92 0.00	18.78 0.86 0.00	20.80 1.00 0.00	21.68 1.07 0.00	23.70 1.19 0.00	25.37 1.25 0.00	22.84 1.15 0.00	21.51 1.02 0.00	20.07 0.98 0.00	19.11 0.94 0.00
ALCOA_RYNLDS___DRP 24188	8.70 -0.34 0.00	7.85 -0.30 0.00	3.69 -0.12 0.00	4.46 -0.14 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-0.85 -0.84 17.54	-24.46 -0.60 40.31	19.17 -0.63 0.00	14.07 -0.80 6.17	17.40 -0.70 0.00	16.32 -0.62 0.00	15.67 -0.59 0.00	17.01 -0.64 0.00	18.76 -0.73 0.00	17.25 -0.67 0.00	19.06 -0.75 0.00	19.81 -0.79 0.00	21.65 -0.86 0.00	23.29 -0.83 0.00	15.64 -0.83 5.23	19.81 -0.68 0.00	-14.86 -0.73 33.23	-49.98 -0.71 67.44
ALCOA___DSASP 323711	8.70 -0.34 0.00	7.85 -0.30 0.00	3.69 -0.12 0.00	4.46 -0.14 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-0.85 -0.84 17.54	-24.46 -0.60 40.31	19.17 -0.63 0.00	14.07 -0.80 6.17	17.40 -0.70 0.00	16.32 -0.62 0.00	15.67 -0.59 0.00	17.01 -0.64 0.00	18.76 -0.73 0.00	17.25 -0.67 0.00	19.06 -0.75 0.00	19.81 -0.79 0.00	21.65 -0.86 0.00	23.29 -0.83 0.00	15.64 -0.83 5.23	19.81 -0.68 0.00	-14.86 -0.73 33.23	-49.98 -0.71 67.44
ALLEGHENY___COGEN 23514	9.26 0.20 -0.02	8.56 0.15 -0.26	5.70 0.05 -1.84	5.61 0.06 -0.95	6.26 0.06 -0.78	3.02 0.02 -2.03	18.31 0.77 0.00	17.28 0.83 0.00	20.78 0.99 0.00	22.23 1.18 0.00	19.18 1.09 0.00	17.97 1.03 0.00	17.29 1.02 0.00	18.87 1.22 0.00	20.88 1.39 0.00	19.10 1.18 0.00	21.01 1.20 0.00	21.80 1.20 0.00	23.89 1.38 0.00	25.59 1.46 0.00	22.91 1.21 0.00	21.52 1.03 0.00	19.86 0.76 0.00	18.69 0.52 0.00
ALTONA_WT_PWR 323606	8.73 -0.31 0.00	7.89 -0.27 0.00	3.70 -0.10 0.00	4.47 -0.13 0.00	5.28 -0.14 0.00	0.94 -0.02 0.00	1.89 -0.47 15.17	-18.85 -0.43 34.87	19.32 -0.48 0.00	15.08 -0.63 5.34	17.52 -0.57 0.00	16.48 -0.45 0.00	15.84 -0.43 0.00	17.20 -0.45 0.00	18.97 -0.52 0.00	17.46 -0.46 0.00	19.30 -0.51 0.00	20.06 -0.54 0.00	21.94 -0.57 0.00	23.60 -0.53 0.00	16.60 -0.58 4.52	20.05 -0.44 0.00	-10.17 -0.52 28.74	-40.71 -0.55 58.33
AMERICAN_REF_FUEL 24010	8.61 -0.45 -0.02	7.95 -0.43 -0.23	5.25 -0.22 -1.67	5.20 -0.26 -0.86	5.80 -0.32 -0.70	2.75 -0.05 -1.84	16.88 -0.66 0.00	15.69 -0.76 0.00	18.68 -1.12 0.00	19.98 -1.06 0.00	17.31 -0.79 0.00	16.28 -0.65 0.00	15.67 -0.60 0.00	17.17 -0.48 0.00	18.96 -0.53 0.00	17.32 -0.60 0.00	19.03 -0.78 0.00	19.62 -0.98 0.00	21.64 -0.87 0.00	23.24 -0.89 0.00	20.77 -0.93 0.00	19.45 -1.05 0.00	18.03 -1.07 0.00	17.02 -1.15 0.00
ARTHUR_KILL_GT_1 23520	10.08 0.92 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.58	20.24 1.72 -0.98	24.49 1.65 -6.39	36.80 2.03 -14.98	36.73 2.14 -13.54	32.04 1.81 -12.14	36.73 1.68 -18.11	36.73 1.63 -18.84	36.73 1.70 -17.38	36.73 1.89 -15.35	36.73 1.74 -17.08	36.73 1.95 -14.97	36.73 2.05 -14.08	36.53 2.08 -11.94	48.87 2.15 -22.59	50.37 2.09 -26.59	38.98 2.00 -16.49	21.10 1.99 -0.01	20.08 1.90 -0.01
ARTHUR_KILL_2 23512	10.08 0.92 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.58	20.24 1.72 -0.98	24.49 1.65 -6.39	36.80 2.03 -14.98	36.73 2.14 -13.54	32.04 1.81 -12.14	36.73 1.68 -18.11	36.73 1.63 -18.84	36.73 1.70 -17.38	36.73 1.89 -15.35	36.73 1.74 -17.08	36.73 1.95 -14.97	36.73 2.05 -14.08	36.53 2.08 -11.94	48.87 2.15 -22.59	50.37 2.09 -26.59	38.98 2.00 -16.49	21.10 1.99 -0.01	20.08 1.90 -0.01
ARTHUR_KILL_3 23513	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.66 0.44 -4.81	13.61 0.08 -12.57	19.58 1.65 -0.39	24.48 1.65 -6.38	36.80 2.02 -14.98	36.73 2.13 -13.55	32.04 1.81 -12.13	36.69 1.65 -18.11	36.68 1.58 -18.83	36.68 1.65 -17.38	36.68 1.83 -15.36	36.68 1.69 -17.08	36.66 1.87 -14.97	36.65 1.96 -14.08	36.44 1.99 -11.94	49.67 1.97 -23.57	51.14 1.95 -27.49	39.08 1.88 -16.71	21.04 1.94 0.00	20.03 1.85 0.00
ARTHUR_KILL_COGEN 323718	10.08 0.92 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.58	20.24 1.72 -0.98	24.49 1.65 -6.39	36.80 2.03 -14.98	36.73 2.14 -13.54	32.04 1.81 -12.14	36.73 1.68 -18.11	36.73 1.63 -18.84	36.73 1.70 -17.38	36.73 1.89 -15.35	36.73 1.74 -17.08	36.73 1.95 -14.97	36.73 2.05 -14.08	36.53 2.08 -11.94	48.87 2.15 -22.59	50.37 2.09 -26.59	38.98 2.00 -16.49	21.10 1.99 -0.01	20.08 1.90 -0.01
ASHOKAN____ 23654	9.95 0.78 -0.13	10.59 0.68 -1.76	16.67 0.30 -12.56	11.43 0.36 -6.48	11.15 0.42 -5.31	14.93 0.08 -13.89	19.17 1.64 0.00	18.10 1.64 0.00	21.92 2.13 0.00	23.33 2.29 0.00	20.01 1.91 0.00	18.67 1.74 0.00	17.92 1.66 0.00	19.43 1.79 0.00	21.48 1.99 0.00	19.75 1.84 0.00	21.88 2.07 0.00	22.82 2.21 0.00	24.90 2.39 0.00	26.62 2.49 0.00	24.03 2.34 0.00	22.63 2.14 0.00	21.09 2.00 0.00	19.96 1.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	10.08 0.91 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.69 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.87 2.07 -0.01	23.24 2.19 -0.01	19.95 1.85 -0.01	18.61 1.67 -0.01	17.84 1.57 -0.01	19.38 1.72 -0.01	21.42 1.93 -0.01	19.66 1.74 -0.01	21.76 1.94 -0.01	22.63 2.02 -0.01	24.59 2.09 0.00	26.22 2.09 0.00	23.74 2.05 0.00	22.43 1.95 0.01	21.12 2.02 0.00	20.16 1.98 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.87 2.07 -0.01	23.24 2.19 -0.01	19.95 1.84 -0.01	18.61 1.67 -0.01	17.84 1.57 -0.01	19.38 1.72 -0.01	21.42 1.93 -0.01	19.66 1.74 -0.01	21.76 1.94 -0.01	22.63 2.02 -0.01	24.59 2.09 0.00	26.22 2.09 0.00	23.74 2.05 0.00	22.43 1.95 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT2_1 24094	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT2_2 24095	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01

ASTORIA_GT2_3 24096	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT2_4 24097	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT3_1 24098	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT3_2 24099	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT3_3 24100	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT3_4 24101	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT4_1 24102	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT4_2 24103	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT4_3 24104	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT4_4 24105	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT_1 23523	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT_10 24110	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
ASTORIA_GT_11 24225	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
ASTORIA_GT_12 24226	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
ASTORIA_GT_13 24227	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01

ASTORIA_GT_5 24106	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT_7 24107	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA_GT_8 24108	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA___2 24149	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA___3 23516	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
ASTORIA___4 23517	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.08 -12.57	19.27 1.73 -0.01	18.15 1.69 -0.01	21.88 2.08 -0.01	23.25 2.20 -0.01	19.95 1.85 -0.01	18.62 1.68 -0.01	17.85 1.57 -0.01	19.39 1.73 -0.01	21.43 1.94 -0.01	19.67 1.75 -0.01	21.76 1.95 -0.01	22.64 2.03 -0.01	24.60 2.10 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.13 2.03 0.00	20.16 1.98 -0.01
ASTORIA___5 23518	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.28 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
AST_ENERGY_2_CC3 323677	10.02 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.61 0.08 -12.57	19.21 1.67 0.00	18.09 1.64 0.00	21.82 2.02 0.00	23.18 2.14 0.00	19.92 1.82 0.00	18.61 1.67 0.00	17.87 1.60 0.00	19.33 1.68 0.00	21.36 1.87 0.00	19.63 1.71 0.00	21.72 1.92 0.00	22.61 2.00 0.00	24.54 2.03 0.00	26.16 2.03 0.00	23.70 2.00 0.00	22.40 1.91 0.00	21.05 1.95 0.00	20.04 1.87 0.00
AST_ENERGY_2_CC4 323678	10.02 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.61 0.08 -12.57	19.21 1.67 0.00	18.09 1.64 0.00	21.82 2.02 0.00	23.18 2.14 0.00	19.92 1.82 0.00	18.61 1.67 0.00	17.87 1.60 0.00	19.33 1.68 0.00	21.36 1.87 0.00	19.63 1.71 0.00	21.72 1.92 0.00	22.61 2.00 0.00	24.54 2.03 0.00	26.16 2.03 0.00	23.70 2.00 0.00	22.40 1.91 0.00	21.05 1.95 0.00	20.04 1.87 0.00
ATHENS_STG_1 23668	9.70 0.53 -0.14	10.45 0.47 -1.83	17.08 0.21 -13.06	11.58 0.25 -6.73	11.23 0.29 -5.52	15.45 0.05 -14.44	18.59 1.05 0.00	17.45 0.99 0.00	20.98 1.19 0.00	22.31 1.26 0.00	19.16 1.06 0.00	17.91 0.97 0.00	17.19 0.93 0.00	18.64 0.99 0.00	20.57 1.08 0.00	18.93 1.01 0.00	20.95 1.14 0.00	21.81 1.20 0.00	23.78 1.27 0.00	25.45 1.32 0.00	22.95 1.26 0.00	21.66 1.17 0.00	20.28 1.18 0.00	19.30 1.12 0.00
ATHENS_STG_2 23670	9.70 0.53 -0.14	10.45 0.47 -1.83	17.08 0.21 -13.06	11.58 0.25 -6.73	11.23 0.29 -5.52	15.45 0.05 -14.44	18.59 1.05 0.00	17.45 0.99 0.00	20.98 1.19 0.00	22.31 1.26 0.00	19.16 1.06 0.00	17.91 0.97 0.00	17.19 0.93 0.00	18.64 0.99 0.00	20.57 1.08 0.00	18.93 1.01 0.00	20.95 1.14 0.00	21.81 1.20 0.00	23.78 1.27 0.00	25.45 1.32 0.00	22.95 1.26 0.00	21.66 1.17 0.00	20.28 1.18 0.00	19.30 1.12 0.00
ATHENS_STG_3 23677	9.70 0.53 -0.14	10.45 0.47 -1.83	17.08 0.21 -13.06	11.58 0.25 -6.73	11.23 0.29 -5.52	15.45 0.05 -14.44	18.59 1.05 0.00	17.45 0.99 0.00	20.98 1.19 0.00	22.31 1.26 0.00	19.16 1.06 0.00	17.91 0.97 0.00	17.19 0.93 0.00	18.64 0.99 0.00	20.57 1.08 0.00	18.93 1.01 0.00	20.95 1.14 0.00	21.81 1.20 0.00	23.78 1.27 0.00	25.45 1.32 0.00	22.95 1.26 0.00	21.66 1.17 0.00	20.28 1.18 0.00	19.30 1.12 0.00
AUBURN___LFGE 323710	9.19 0.13 -0.01	8.44 0.11 -0.19	5.20 0.04 -1.35	5.34 0.04 -0.70	6.04 0.05 -0.57	2.47 0.01 -1.49	17.92 0.39 0.00	16.81 0.36 0.00	20.21 0.41 0.00	21.56 0.51 0.00	18.58 0.48 0.00	17.41 0.47 0.00	16.72 0.45 0.00	18.19 0.54 0.00	20.12 0.63 0.00	18.48 0.56 0.00	20.40 0.59 0.00	21.20 0.59 0.00	23.18 0.66 0.00	24.82 0.68 0.00	22.27 0.58 0.00	20.98 0.49 0.00	19.46 0.37 0.00	18.46 0.29 0.00
BABYLON_RES_REC 323704	10.23 1.07 -0.12	10.71 0.97 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.80 0.57 -4.81	13.65 0.11 -12.58	19.71 2.15 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.40 0.00	19.98 1.88 0.00	18.66 1.72 0.00	17.77 1.51 0.00	19.23 1.58 0.00	21.35 1.86 0.00	19.65 1.73 0.00	21.89 2.09 0.00	22.96 2.29 -0.06	25.95 2.44 -1.00	31.74 2.53 -5.08	27.75 2.42 -3.64	27.15 2.31 -4.35	29.96 2.50 -8.37	54.11 2.31 -33.63
BARRETT_IC_1 23704	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66

BARRETT_IC_10 23701	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.81 1.52 -0.01	19.26 1.61 0.00	21.38 1.87 -0.02	19.68 1.74 -0.02	21.87 2.05 -0.01	23.09 2.22 -0.26	28.81 2.32 -3.98	42.43 2.43 -15.87	38.42 2.33 -14.39	44.54 2.17 -21.88	119.00 2.21 -97.69	53.91 2.08 -33.66
BARRETT_IC_11 23702	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.81 1.52 -0.01	19.26 1.61 0.00	21.38 1.87 -0.02	19.68 1.74 -0.02	21.87 2.05 -0.01	23.09 2.22 -0.26	28.81 2.32 -3.98	42.43 2.43 -15.87	38.42 2.33 -14.39	44.54 2.17 -21.88	119.00 2.21 -97.69	53.91 2.08 -33.66
BARRETT_IC_12 23703	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.81 1.52 -0.01	19.26 1.61 0.00	21.38 1.87 -0.02	19.68 1.74 -0.02	21.87 2.05 -0.01	23.09 2.22 -0.26	28.81 2.32 -3.98	42.43 2.43 -15.87	38.42 2.33 -14.39	44.54 2.17 -21.88	119.00 2.21 -97.69	53.91 2.08 -33.66
BARRETT_IC_2 23705	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_3 23706	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_4 23707	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_5 23708	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_6 23709	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_7 23710	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_8 23711	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT_IC_9 23700	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.81 1.52 -0.01	19.26 1.61 0.00	21.38 1.87 -0.02	19.68 1.74 -0.02	21.87 2.05 -0.01	23.09 2.22 -0.26	28.81 2.32 -3.98	42.43 2.43 -15.87	38.42 2.33 -14.39	44.54 2.17 -21.88	119.00 2.21 -97.69	53.91 2.08 -33.66
BARRETT___1 23545	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.85 1.52 -0.06	19.27 1.61 -0.01	21.43 1.87 -0.07	19.73 1.74 -0.07	21.89 2.05 -0.03	23.55 2.22 -0.71	35.44 2.32 -10.61	65.98 2.43 -39.42	62.33 2.33 -38.31	47.61 2.17 -24.96	118.98 2.21 -97.67	53.91 2.08 -33.66
BARRETT___2 23546	10.11 0.95 -0.12	10.60 0.86 -1.59	15.56 0.38 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.45 1.89 -0.01	18.04 1.59 0.00	21.80 2.01 0.00	23.13 2.08 0.00	19.88 1.78 0.00	18.61 1.68 0.00	17.81 1.52 -0.01	19.26 1.61 0.00	21.38 1.87 -0.02	19.68 1.74 -0.02	21.87 2.05 -0.01	23.09 2.22 -0.26	28.81 2.32 -3.98	42.43 2.43 -15.87	38.42 2.33 -14.39	44.54 2.17 -21.88	119.00 2.21 -97.69	53.91 2.08 -33.66
BAYONEEC___CTG1 323682	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG10 323750	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00

BAYONEEC___CTG2 323683	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG3 323684	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG4 323685	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG5 323686	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG6 323687	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG7 323688	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG8 323689	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BAYONEEC___CTG9 323749	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.58 2.06 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.98 0.00	20.06 1.88 0.00
BEACON___LESR 323632	9.69 0.50 -0.16	10.76 0.48 -2.13	19.28 0.23 -15.24	12.71 0.25 -7.86	12.17 0.31 -6.44	17.87 0.06 -16.85	18.45 0.92 0.00	17.21 0.76 0.00	20.65 0.86 0.00	21.93 0.88 0.00	18.81 0.72 0.00	17.63 0.69 0.00	16.94 0.67 0.00	18.38 0.73 0.00	20.28 0.79 0.00	18.64 0.72 0.00	20.74 0.93 0.00	21.50 0.89 0.00	23.54 1.03 0.00	25.21 1.08 0.00	22.66 0.97 0.00	21.36 0.87 0.00	19.97 0.88 0.00	19.01 0.84 0.00
BEAVER RIVER___HYD 24048	9.07 0.03 0.00	8.16 0.02 0.00	3.81 0.00 0.00	4.61 0.00 0.00	5.43 0.01 0.00	0.97 0.01 0.00	37.28 0.11 -19.64	61.96 0.38 -45.12	20.28 0.48 0.00	28.36 0.41 -6.91	18.30 0.20 0.00	17.04 0.10 0.00	16.35 0.09 0.00	17.76 0.12 0.00	19.63 0.14 0.00	18.04 0.12 0.00	19.95 0.14 0.00	20.77 0.16 0.00	22.69 0.18 0.00	24.35 0.22 0.00	27.80 0.26 -5.85	21.10 0.61 0.00	56.72 0.45 -37.17	93.91 0.30 -75.44
BEEBEE_GT_13 23619	8.95 -0.10 -0.01	8.22 -0.11 -0.18	5.05 -0.07 -1.31	5.19 -0.08 -0.67	5.87 -0.10 -0.55	2.39 -0.01 -1.44	17.57 0.04 0.00	16.59 0.14 0.00	19.91 0.11 0.00	21.30 0.26 0.00	18.42 0.33 0.00	17.30 0.37 0.00	16.64 0.37 0.00	18.14 0.49 0.00	20.06 0.57 0.00	18.36 0.44 0.00	20.23 0.43 0.00	20.95 0.34 0.00	23.00 0.49 0.00	24.65 0.52 0.00	22.06 0.37 0.00	20.69 0.20 0.00	19.12 0.03 0.00	18.05 -0.12 0.00
BETHLEHEM___GRP 23843	9.64 0.44 -0.16	10.74 0.45 -2.15	19.34 0.21 -15.33	12.74 0.24 -7.90	12.18 0.28 -6.47	17.95 0.05 -16.94	18.21 0.67 0.00	17.02 0.57 0.00	20.49 0.69 0.00	21.77 0.72 0.00	18.69 0.59 0.00	17.47 0.53 0.00	16.78 0.51 0.00	18.19 0.54 0.00	20.08 0.59 0.00	18.48 0.56 0.00	20.46 0.66 0.00	21.32 0.71 0.00	23.30 0.79 0.00	24.95 0.82 0.00	22.47 0.78 0.00	21.18 0.68 0.00	19.78 0.68 0.00	18.87 0.69 0.00
BETHLEHEM___GS1 323560	9.64 0.44 -0.16	10.74 0.45 -2.15	19.34 0.21 -15.33	12.74 0.24 -7.90	12.18 0.28 -6.47	17.95 0.05 -16.94	18.21 0.67 0.00	17.02 0.57 0.00	20.49 0.69 0.00	21.77 0.72 0.00	18.69 0.59 0.00	17.47 0.53 0.00	16.78 0.51 0.00	18.19 0.54 0.00	20.08 0.59 0.00	18.48 0.56 0.00	20.46 0.66 0.00	21.32 0.71 0.00	23.30 0.79 0.00	24.95 0.82 0.00	22.47 0.78 0.00	21.18 0.68 0.00	19.78 0.68 0.00	18.87 0.69 0.00
BETHLEHEM___GS2 323561	9.64 0.44 -0.16	10.74 0.45 -2.15	19.34 0.21 -15.33	12.74 0.24 -7.90	12.18 0.28 -6.47	17.95 0.05 -16.94	18.21 0.67 0.00	17.02 0.57 0.00	20.49 0.69 0.00	21.77 0.72 0.00	18.69 0.59 0.00	17.47 0.53 0.00	16.78 0.51 0.00	18.19 0.54 0.00	20.08 0.59 0.00	18.48 0.56 0.00	20.46 0.66 0.00	21.32 0.71 0.00	23.30 0.79 0.00	24.95 0.82 0.00	22.47 0.78 0.00	21.18 0.68 0.00	19.78 0.68 0.00	18.87 0.69 0.00
BETHLEHEM___GS3 323562	9.64 0.44 -0.16	10.74 0.45 -2.15	19.34 0.21 -15.33	12.74 0.24 -7.90	12.18 0.28 -6.47	17.95 0.05 -16.94	18.21 0.67 0.00	17.02 0.57 0.00	20.49 0.69 0.00	21.77 0.72 0.00	18.69 0.59 0.00	17.47 0.53 0.00	16.78 0.51 0.00	18.19 0.54 0.00	20.08 0.59 0.00	18.48 0.56 0.00	20.46 0.66 0.00	21.32 0.71 0.00	23.30 0.79 0.00	24.95 0.82 0.00	22.47 0.78 0.00	21.18 0.68 0.00	19.78 0.68 0.00	18.87 0.69 0.00

BETHLEHEM___STEEL 23779	8.95 -0.11 -0.02	8.27 -0.13 -0.25	5.51 -0.08 -1.79	5.42 -0.10 -0.92	6.04 -0.13 -0.76	2.92 -0.01 -1.97	17.60 0.07 0.00	16.45 0.00 0.00	19.68 -0.11 0.00	21.08 0.03 0.00	18.23 0.14 0.00	17.11 0.18 0.00	16.46 0.19 0.00	18.02 0.37 0.00	19.98 0.49 0.00	18.24 0.33 0.00	20.03 0.22 0.00	20.72 0.11 0.00	22.77 0.26 0.00	24.44 0.31 0.00	21.85 0.15 0.00	20.48 -0.01 0.00	18.97 -0.13 0.00	17.88 -0.29 0.00
BETHPAGE_CC_5 323564	10.21 1.06 -0.12	10.70 0.95 -1.59	15.60 0.42 -11.38	10.95 0.49 -5.87	10.79 0.57 -4.81	13.65 0.10 -12.58	19.67 2.12 -0.02	18.29 1.84 0.00	22.10 2.30 0.00	23.41 2.36 0.00	20.03 1.93 0.00	18.75 1.81 0.00	17.90 1.64 0.00	19.38 1.73 0.00	21.52 2.03 0.00	19.80 1.88 0.00	22.05 2.24 0.00	23.12 2.44 -0.08	26.34 2.57 -1.26	32.72 2.66 -5.93	28.79 2.52 -4.57	27.58 2.37 -4.71	31.83 2.44 -10.29	54.09 2.29 -33.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.02 -0.03 -0.02	8.35 -0.05 -0.25	5.57 -0.04 -1.81	5.47 -0.06 -0.93	6.10 -0.08 -0.77	2.96 -0.01 -2.00	17.76 0.22 0.00	16.61 0.15 0.00	19.89 0.09 0.00	21.30 0.26 0.00	18.41 0.32 0.00	17.27 0.33 0.00	16.61 0.35 0.00	18.18 0.53 0.00	20.17 0.68 0.00	18.42 0.51 0.00	20.22 0.41 0.00	20.94 0.33 0.00	22.98 0.47 0.00	24.68 0.55 0.00	22.06 0.37 0.00	20.70 0.21 0.00	19.18 0.08 0.00	18.08 -0.09 0.00
BINGHAMTON___COGEN 23790	9.34 0.27 -0.04	8.87 0.23 -0.48	7.34 0.10 -3.44	6.49 0.11 -1.77	7.00 0.13 -1.45	4.79 0.03 -3.80	18.17 0.64 0.00	17.05 0.60 0.00	20.47 0.68 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.63 0.00	16.88 0.61 0.00	18.35 0.70 0.00	20.32 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.35 0.84 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.22 0.74 0.00	19.78 0.68 0.00	18.77 0.59 0.00
BLACK RIVER___HYD 24047	9.15 0.11 0.00	8.27 0.07 -0.05	4.20 0.03 -0.36	4.82 0.03 -0.18	5.62 0.05 -0.15	1.37 0.01 -0.40	31.57 0.32 -13.71	48.50 0.54 -31.50	20.47 0.67 0.00	26.50 0.63 -4.82	18.46 0.36 0.00	17.16 0.22 0.00	16.47 0.21 0.00	17.89 0.24 0.00	19.77 0.28 0.00	18.16 0.24 0.00	20.09 0.29 0.00	20.93 0.31 0.00	22.86 0.35 0.00	24.52 0.39 0.00	26.20 0.42 -4.08	21.31 0.82 0.00	45.66 0.63 -25.94	71.25 0.44 -52.64
BLISS_WT_PWR 323608	9.10 0.04 -0.02	8.47 0.06 -0.27	5.72 -0.02 -1.93	5.57 -0.02 -0.99	6.18 -0.05 -0.81	3.08 -0.01 -2.13	17.96 0.42 0.00	16.96 0.51 0.00	20.37 0.57 0.00	21.77 0.72 0.00	18.73 0.63 0.00	17.53 0.60 0.00	16.86 0.60 0.00	18.47 0.82 0.00	20.55 1.06 0.00	18.75 0.83 0.00	20.54 0.73 0.00	21.32 0.71 0.00	23.23 0.72 0.00	24.91 0.78 0.00	22.28 0.58 0.00	20.92 0.43 0.00	19.46 0.37 0.00	18.43 0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	9.67 0.47 -0.16	10.70 0.45 -2.10	19.03 0.20 -15.02	12.58 0.24 -7.74	12.05 0.28 -6.35	17.61 0.05 -16.60	18.40 0.87 0.00	17.21 0.76 0.00	20.71 0.92 0.00	22.01 0.97 0.00	18.90 0.80 0.00	17.66 0.73 0.00	16.96 0.69 0.00	18.39 0.74 0.00	20.30 0.81 0.00	18.67 0.76 0.00	20.68 0.87 0.00	21.53 0.93 0.00	23.53 1.02 0.00	25.20 1.07 0.00	22.70 1.01 0.00	21.40 0.91 0.00	20.00 0.90 0.00	19.05 0.87 0.00
BOC_GAS_DRP 24189	9.63 0.43 -0.16	10.69 0.40 -2.14	19.29 0.18 -15.30	12.71 0.21 -7.89	12.13 0.25 -6.47	17.92 0.05 -16.91	18.33 0.80 0.00	17.16 0.71 0.00	20.64 0.85 0.00	21.94 0.89 0.00	18.84 0.75 0.00	17.61 0.67 0.00	16.91 0.64 0.00	18.33 0.68 0.00	20.24 0.75 0.00	18.61 0.70 0.00	20.61 0.80 0.00	21.46 0.85 0.00	23.43 0.92 0.00	25.09 0.96 0.00	22.62 0.92 0.00	21.33 0.84 0.00	19.94 0.84 0.00	18.99 0.82 0.00
BORALEX_4TH_BRANCH 23824	9.86 0.66 -0.16	10.94 0.60 -2.19	19.73 0.28 -15.64	12.98 0.32 -8.06	12.40 0.37 -6.61	18.32 0.07 -17.29	18.98 1.44 0.00	17.73 1.28 0.00	21.36 1.56 0.00	22.61 1.57 0.00	19.36 1.26 0.00	18.08 1.14 0.00	17.35 1.08 0.00	18.80 1.16 0.00	20.73 1.24 0.00	19.06 1.14 0.00	21.13 1.32 0.00	22.03 1.42 0.00	24.18 1.67 0.00	25.97 1.84 0.00	23.40 1.70 0.00	22.02 1.53 0.00	20.61 1.51 0.00	19.61 1.44 0.00
BOWLINE___1 23526	9.87 0.71 -0.12	10.30 0.62 -1.53	15.02 0.27 -10.94	10.55 0.31 -5.64	10.41 0.37 -4.62	13.12 0.07 -12.09	18.96 1.42 0.00	17.84 1.39 0.00	21.49 1.70 0.00	22.84 1.80 0.00	19.63 1.53 0.00	18.33 1.40 0.00	17.60 1.34 0.00	19.05 1.41 0.00	21.05 1.56 0.00	19.36 1.45 0.00	21.43 1.63 0.00	22.32 1.71 0.00	24.27 1.76 0.00	25.93 1.80 0.00	23.44 1.74 0.00	22.13 1.64 0.00	20.75 1.65 0.00	19.73 1.56 0.00
BOWLINE___2 23595	9.87 0.71 -0.12	10.30 0.62 -1.53	15.02 0.27 -10.94	10.55 0.31 -5.64	10.41 0.37 -4.62	13.12 0.07 -12.09	18.96 1.42 0.00	17.84 1.39 0.00	21.49 1.70 0.00	22.84 1.80 0.00	19.63 1.53 0.00	18.33 1.40 0.00	17.60 1.34 0.00	19.05 1.41 0.00	21.05 1.56 0.00	19.36 1.45 0.00	21.43 1.63 0.00	22.32 1.71 0.00	24.27 1.76 0.00	25.93 1.80 0.00	23.44 1.74 0.00	22.13 1.64 0.00	20.75 1.65 0.00	19.73 1.56 0.00
BROOKHAVEN___DRP 24191	10.25 1.09 -0.12	10.75 1.01 -1.59	15.63 0.44 -11.38	10.98 0.51 -5.87	10.82 0.60 -4.81	13.66 0.11 -12.58	19.83 2.27 -0.02	18.28 1.82 0.00	22.10 2.30 0.00	23.43 2.38 0.00	20.10 2.01 0.00	18.91 1.98 0.00	17.90 1.64 0.00	19.45 1.80 0.00	21.62 2.14 0.00	19.78 1.87 0.00	22.08 2.27 0.00	23.08 2.45 -0.03	25.75 2.72 -0.52	30.48 2.89 -3.46	26.32 2.73 -1.89	26.26 2.51 -3.25	24.17 2.48 -2.60	54.17 2.36 -33.63
BROOKLYN_NAVY_YARD 23515	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	19.22 1.68 0.00	18.12 1.67 0.00	21.86 2.06 0.00	23.20 2.16 0.00	19.94 1.84 0.00	18.63 1.69 0.00	17.89 1.63 0.00	19.34 1.70 0.00	21.37 1.88 0.00	19.63 1.72 0.00	21.73 1.92 0.00	22.62 2.01 0.00	24.54 2.03 0.01	26.16 2.04 0.01	23.68 2.00 0.01	22.39 1.90 0.00	21.07 1.97 0.00	20.06 1.89 0.00
BROOKLYN___ARMY_DRP 323595	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
BROOME_2_LFGE 323671	9.34 0.27 -0.04	8.87 0.23 -0.48	7.34 0.10 -3.44	6.49 0.11 -1.77	7.00 0.13 -1.45	4.79 0.03 -3.80	18.17 0.64 0.00	17.05 0.60 0.00	20.47 0.68 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.63 0.00	16.88 0.61 0.00	18.35 0.70 0.00	20.32 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.35 0.84 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.22 0.74 0.00	19.78 0.68 0.00	18.77 0.59 0.00

BROOME___LFGE 323600	9.34 0.27 -0.04	8.87 0.23 -0.48	7.34 0.10 -3.44	6.49 0.11 -1.77	7.00 0.13 -1.45	4.79 0.03 -3.80	18.17 0.64 0.00	17.05 0.60 0.00	20.47 0.68 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.63 0.00	16.88 0.61 0.00	18.35 0.70 0.00	20.32 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.35 0.84 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.22 0.74 0.00	19.78 0.68 0.00	18.77 0.59 0.00
BURROWS___LYONSDAL 23803	9.19 0.15 0.00	8.28 0.13 0.00	3.87 0.06 0.00	4.67 0.07 0.00	5.50 0.09 0.00	0.98 0.02 0.00	27.64 0.39 -9.72	39.29 0.51 -22.33	20.43 0.63 0.00	25.10 0.63 -3.42	18.57 0.48 0.00	17.34 0.40 0.00	16.65 0.38 0.00	18.08 0.43 0.00	19.99 0.50 0.00	18.37 0.45 0.00	20.31 0.50 0.00	21.15 0.54 0.00	23.11 0.59 0.00	24.77 0.64 0.00	25.20 0.61 -2.90	21.22 0.73 0.00	38.09 0.59 -18.40	55.97 0.46 -37.34
CAITHNESS_CC_1 323624	10.23 1.08 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.81 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.26 1.81 0.00	22.08 2.28 0.00	23.41 2.36 0.00	20.08 1.99 0.00	18.88 1.94 0.00	17.90 1.63 0.00	19.43 1.78 0.00	21.59 2.11 0.00	19.77 1.86 0.00	22.07 2.26 0.00	23.08 2.45 -0.03	25.72 2.70 -0.51	30.44 2.86 -3.45	26.28 2.71 -1.88	26.23 2.49 -3.25	24.14 2.46 -2.58	54.14 2.33 -33.63
CALPINE BETH_PAGE_GT4 24209	10.23 1.07 -0.12	10.71 0.97 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.80 0.58 -4.81	13.65 0.11 -12.58	19.71 2.16 -0.01	18.33 1.88 0.00	22.13 2.33 0.00	23.42 2.37 0.00	20.00 1.90 0.00	18.70 1.77 0.00	17.86 1.59 0.00	19.34 1.69 0.00	21.47 1.97 0.00	19.76 1.84 0.00	22.00 2.19 0.00	23.09 2.38 -0.10	26.59 2.51 -1.57	33.67 2.60 -6.94	29.83 2.46 -5.68	28.13 2.32 -5.32	35.07 2.42 -13.55	54.11 2.30 -33.63
CALPINE_BETH_PAGE_GT_4 323586	10.23 1.07 -0.12	10.71 0.97 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.80 0.58 -4.81	13.65 0.11 -12.58	19.71 2.16 -0.01	18.33 1.88 0.00	22.13 2.33 0.00	23.42 2.37 0.00	20.00 1.90 0.00	18.70 1.77 0.00	17.86 1.59 0.00	19.34 1.69 0.00	21.47 1.97 0.00	19.76 1.84 0.00	22.00 2.19 0.00	23.09 2.38 -0.10	26.59 2.51 -1.57	33.67 2.60 -6.94	29.83 2.46 -5.68	28.13 2.32 -5.32	35.07 2.42 -13.55	54.11 2.30 -33.63
CALPINE_BP_GT1 23823	10.23 1.07 -0.12	10.71 0.97 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.80 0.58 -4.81	13.65 0.11 -12.58	19.71 2.16 -0.01	18.33 1.88 0.00	22.13 2.33 0.00	23.42 2.37 0.00	20.00 1.90 0.00	18.70 1.77 0.00	17.86 1.59 0.00	19.34 1.69 0.00	21.47 1.97 0.00	19.76 1.84 0.00	22.00 2.19 0.00	23.09 2.38 -0.10	26.59 2.51 -1.57	33.67 2.60 -6.94	29.83 2.46 -5.68	28.13 2.32 -5.32	35.07 2.42 -13.55	54.11 2.30 -33.63
CALSPAN___DRP 24200	8.95 -0.11 -0.02	8.27 -0.13 -0.25	5.51 -0.08 -1.79	5.42 -0.10 -0.92	6.04 -0.13 -0.76	2.92 -0.01 -1.97	17.60 0.07 0.00	16.45 0.00 0.00	19.68 -0.11 0.00	21.08 0.03 0.00	18.23 0.14 0.00	17.11 0.18 0.00	16.46 0.19 0.00	18.02 0.37 0.00	19.98 0.49 0.00	18.24 0.33 0.00	20.03 0.22 0.00	20.72 0.11 0.00	22.77 0.26 0.00	24.44 0.31 0.00	21.85 0.15 0.00	20.48 -0.01 0.00	18.97 -0.13 0.00	17.88 -0.29 0.00
CANDIGU_WT_PWR 323617	9.22 0.15 -0.03	8.60 0.13 -0.33	6.19 0.04 -2.35	5.85 0.04 -1.21	6.45 0.04 -0.99	3.57 0.01 -2.60	18.10 0.57 0.00	17.02 0.57 0.00	20.41 0.62 0.00	21.84 0.80 0.00	18.81 0.71 0.00	17.59 0.65 0.00	16.93 0.66 0.00	18.48 0.83 0.00	20.50 1.01 0.00	18.76 0.84 0.00	20.60 0.79 0.00	21.41 0.80 0.00	23.37 0.86 0.00	25.03 0.90 0.00	22.42 0.73 0.00	21.11 0.62 0.00	19.62 0.52 0.00	18.57 0.40 0.00
CARR STREET_E_SYR 24060	9.06 0.02 -0.01	8.28 0.00 -0.13	4.71 -0.01 -0.91	5.06 -0.01 -0.47	5.79 0.00 -0.38	1.96 0.00 -1.00	18.90 0.08 -1.29	19.46 0.05 -2.96	19.83 0.04 0.00	21.60 0.10 -0.45	18.22 0.12 0.00	17.06 0.12 0.00	16.39 0.12 0.00	17.81 0.16 0.00	19.69 0.20 0.00	18.09 0.17 0.00	19.98 0.17 0.00	20.78 0.18 0.00	22.70 0.19 0.00	24.31 0.18 0.00	22.22 0.14 -0.39	20.59 0.10 0.00	21.60 0.05 -2.46	23.20 0.04 -4.99
CARTHAGE___PAPER 23857	9.12 0.07 0.00	8.24 0.05 -0.04	4.12 0.02 -0.30	4.77 0.02 -0.15	5.58 0.03 -0.12	1.30 0.01 -0.33	33.14 0.23 -15.37	52.25 0.48 -35.32	20.39 0.60 0.00	26.95 0.49 -5.41	18.24 0.14 0.00	16.91 -0.03 0.00	16.24 -0.03 0.00	17.64 -0.01 0.00	19.49 0.00 0.00	17.91 -0.01 0.00	19.82 0.01 0.00	20.63 0.02 0.00	22.53 0.02 0.00	24.18 0.05 0.00	26.41 0.14 -4.58	21.23 0.74 0.00	48.74 0.55 -29.09	77.59 0.38 -59.03
CE_DUNWOOD___DRP 24194	9.95 0.79 -0.12	10.42 0.68 -1.59	15.45 0.30 -11.34	10.79 0.35 -5.85	10.62 0.40 -4.79	13.57 0.08 -12.54	19.10 1.56 0.00	17.97 1.52 0.00	21.66 1.86 0.00	23.01 1.97 0.00	19.78 1.68 0.00	18.48 1.54 0.00	17.74 1.47 0.00	19.20 1.55 0.00	21.21 1.73 0.00	19.51 1.59 0.00	21.60 1.80 0.00	22.49 1.88 0.00	24.45 1.94 0.00	26.11 1.98 0.00	23.61 1.91 0.00	22.29 1.80 0.00	20.91 1.82 0.00	19.89 1.72 0.00
CE_MILLWOOD___DRP 24193	9.91 0.76 -0.12	10.39 0.66 -1.58	15.38 0.29 -11.29	10.75 0.33 -5.82	10.57 0.39 -4.77	13.51 0.07 -12.47	19.04 1.50 0.00	17.91 1.46 0.00	21.58 1.79 0.00	22.93 1.89 0.00	19.71 1.61 0.00	18.41 1.48 0.00	17.67 1.41 0.00	19.13 1.48 0.00	21.14 1.65 0.00	19.44 1.53 0.00	21.53 1.72 0.00	22.41 1.81 0.00	24.37 1.86 0.00	26.04 1.90 0.00	23.53 1.84 0.00	22.22 1.72 0.00	20.84 1.74 0.00	19.82 1.65 0.00
CE_NYC2_DRP 24202	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.69 0.47 -4.81	13.62 0.09 -12.58	20.29 1.78 -0.98	21.74 1.74 -3.56	26.10 2.14 -4.17	28.22 2.27 -4.92	26.61 1.93 -6.58	29.11 1.76 -10.41	29.78 1.69 -11.83	29.69 1.78 -10.26	29.19 1.98 -7.72	33.23 1.82 -13.50	33.63 2.04 -11.79	32.56 2.13 -9.82	27.69 2.19 -2.99	26.48 2.21 -0.14	24.68 2.15 -0.84	22.83 2.04 -0.30	21.16 2.06 -0.01	20.14 1.96 -0.01
CE_NYC_DRP 24195	10.04 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.85 0.39 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.14 1.68 0.00	21.87 2.08 0.00	23.24 2.20 0.00	19.97 1.87 0.00	18.65 1.72 0.00	17.92 1.65 0.00	19.38 1.73 0.00	21.41 1.93 0.00	19.69 1.77 0.00	21.79 1.98 0.00	22.68 2.07 0.00	24.62 2.11 0.00	26.25 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.09 2.00 0.00	20.07 1.90 0.00
CHAFFEE___LFGE 323603	9.00 -0.06 -0.02	8.34 -0.07 -0.26	5.60 -0.06 -1.86	5.48 -0.07 -0.96	6.10 -0.10 -0.78	3.00 -0.01 -2.05	17.72 0.18 0.00	16.60 0.15 0.00	19.88 0.08 0.00	21.28 0.24 0.00	18.39 0.30 0.00	17.26 0.33 0.00	16.60 0.33 0.00	18.17 0.52 0.00	20.16 0.67 0.00	18.41 0.49 0.00	20.21 0.40 0.00	20.92 0.31 0.00	22.96 0.45 0.00	24.65 0.51 0.00	22.02 0.33 0.00	20.66 0.17 0.00	19.13 0.04 0.00	18.04 -0.13 0.00



CHATEAUG_WT_PWR 323614	8.69 -0.35 0.00	7.84 -0.30 0.00	3.68 -0.12 0.00	4.45 -0.15 0.00	5.25 -0.17 0.00	0.93 -0.03 0.00	1.84 -0.58 15.13	-18.79 -0.49 34.76	19.25 -0.55 0.00	15.01 -0.71 5.32	17.46 -0.63 0.00	16.43 -0.51 0.00	15.78 -0.48 0.00	17.14 -0.51 0.00	18.90 -0.59 0.00	17.40 -0.52 0.00	19.23 -0.58 0.00	20.00 -0.61 0.00	21.86 -0.65 0.00	23.52 -0.61 0.00	16.53 -0.65 4.51	19.98 -0.51 0.00	-10.13 -0.58 28.65	-40.58 -0.61 58.15
CHAT_HIGH_FALL_HYD 323578	8.68 -0.36 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.25 -0.17 0.00	0.93 -0.03 0.00	0.52 -0.61 16.41	-21.74 -0.48 37.71	19.26 -0.53 0.00	14.58 -0.69 5.78	17.48 -0.62 0.00	16.44 -0.50 0.00	15.79 -0.47 0.00	17.14 -0.50 0.00	18.90 -0.59 0.00	17.40 -0.52 0.00	19.23 -0.58 0.00	20.00 -0.61 0.00	21.86 -0.65 0.00	23.52 -0.61 0.00	16.15 -0.65 4.89	19.98 -0.50 0.00	-12.56 -0.58 31.08	-45.52 -0.61 63.08
CHAUTAUQUA___LFGE 323629	9.05 -0.01 -0.02	8.37 -0.04 -0.26	5.59 -0.04 -1.82	5.49 -0.05 -0.94	6.12 -0.07 -0.77	2.97 0.00 -2.01	17.83 0.30 0.00	16.70 0.25 0.00	19.99 0.20 0.00	21.35 0.31 0.00	18.44 0.34 0.00	17.31 0.37 0.00	16.65 0.38 0.00	18.25 0.60 0.00	20.28 0.79 0.00	18.53 0.61 0.00	20.33 0.53 0.00	21.03 0.43 0.00	23.10 0.59 0.00	24.81 0.68 0.00	22.17 0.48 0.00	20.78 0.29 0.00	19.23 0.13 0.00	18.10 -0.07 0.00
CH_MIDHUDSON___DRP 24192	9.94 0.77 -0.13	10.54 0.68 -1.72	16.39 0.29 -12.29	11.28 0.34 -6.33	11.01 0.40 -5.19	14.62 0.08 -13.58	19.10 1.56 0.00	17.96 1.51 0.00	21.66 1.86 0.00	23.04 2.00 0.00	19.80 1.70 0.00	18.49 1.56 0.00	17.76 1.49 0.00	19.25 1.60 0.00	21.27 1.78 0.00	19.57 1.65 0.00	21.67 1.86 0.00	22.56 1.96 0.00	24.57 2.06 0.00	26.25 2.12 0.00	23.70 2.01 0.00	22.37 1.87 0.00	20.95 1.86 0.00	19.91 1.73 0.00
CH_MISC_IPPS 23765	9.98 0.82 -0.12	10.51 0.72 -1.64	15.85 0.31 -11.73	11.02 0.37 -6.05	10.81 0.43 -4.96	14.01 0.08 -12.97	19.21 1.67 0.00	18.08 1.63 0.00	21.79 2.00 0.00	23.18 2.14 0.00	19.92 1.83 0.00	18.61 1.68 0.00	17.88 1.61 0.00	19.38 1.72 0.00	21.42 1.93 0.00	19.71 1.79 0.00	21.82 2.02 0.00	22.73 2.12 0.00	24.74 2.23 0.00	26.42 2.29 0.00	23.86 2.16 0.00	22.50 2.01 0.00	21.07 1.97 0.00	20.00 1.82 0.00
CH_RES_BVR_FALLS 23983	8.92 -0.11 0.01	7.95 -0.09 0.11	3.01 -0.04 0.76	4.17 -0.04 0.39	5.04 -0.05 0.32	0.11 -0.01 0.84	11.40 -0.22 5.92	2.68 -0.17 13.61	19.61 -0.18 0.00	18.75 -0.21 2.08	17.91 -0.18 0.00	16.77 -0.16 0.00	16.11 -0.15 0.00	17.48 -0.17 0.00	19.30 -0.19 0.00	17.75 -0.17 0.00	19.61 -0.19 0.00	20.40 -0.20 0.00	22.28 -0.22 0.00	23.91 -0.22 0.00	19.69 -0.24 1.76	20.28 -0.21 0.00	7.69 -0.19 11.21	-4.77 -0.18 22.76
CH_RES_NIAGARA 23895	8.55 -0.50 -0.02	7.89 -0.49 -0.23	5.22 -0.24 -1.65	5.16 -0.29 -0.85	5.76 -0.36 -0.70	2.73 -0.05 -1.83	16.76 -0.78 0.00	15.59 -0.87 0.00	18.61 -1.18 0.00	19.92 -1.12 0.00	17.30 -0.80 0.00	16.34 -0.60 0.00	15.71 -0.56 0.00	17.21 -0.45 0.00	19.02 -0.47 0.00	17.37 -0.55 0.00	19.07 -0.74 0.00	19.64 -0.97 0.00	21.68 -0.83 0.00	23.27 -0.86 0.00	20.80 -0.90 0.00	19.38 -1.11 0.00	17.93 -1.16 0.00	17.00 -1.18 0.00
CH_RES_SYRACUSE 23985	9.09 0.04 -0.01	8.33 0.03 -0.15	4.87 0.00 -1.06	5.15 0.00 -0.55	5.88 0.01 -0.45	2.14 0.00 -1.17	18.89 0.18 -1.17	19.28 0.13 -2.69	19.91 0.12 0.00	21.63 0.17 -0.41	18.28 0.18 0.00	17.10 0.17 0.00	16.42 0.16 0.00	17.85 0.20 0.00	19.73 0.24 0.00	18.13 0.21 0.00	20.02 0.22 0.00	20.83 0.22 0.00	22.76 0.25 0.00	24.39 0.26 0.00	22.25 0.21 -0.35	20.65 0.16 0.00	21.43 0.11 -2.23	22.78 0.09 -4.52
CLINTON_WT_PWR 323605	8.69 -0.35 0.00	7.84 -0.30 0.00	3.68 -0.12 0.00	4.45 -0.15 0.00	5.25 -0.17 0.00	0.93 -0.03 0.00	1.84 -0.58 15.13	-18.79 -0.49 34.76	19.25 -0.55 0.00	15.01 -0.71 5.32	17.46 -0.63 0.00	16.43 -0.51 0.00	15.78 -0.48 0.00	17.14 -0.51 0.00	18.90 -0.59 0.00	17.40 -0.52 0.00	19.23 -0.58 0.00	20.00 -0.61 0.00	21.86 -0.65 0.00	23.52 -0.61 0.00	16.53 -0.65 4.51	19.98 -0.51 0.00	-10.13 -0.58 28.65	-40.58 -0.61 58.15
CLINTON___LFGE 323618	8.79 -0.25 0.00	7.93 -0.22 0.00	3.73 -0.08 0.00	4.50 -0.10 0.00	5.31 -0.10 0.00	0.94 -0.02 0.00	1.75 -0.33 15.46	-19.38 -0.31 35.52	19.47 -0.33 0.00	15.13 -0.47 5.44	17.64 -0.46 0.00	16.59 -0.35 0.00	15.94 -0.33 0.00	17.30 -0.35 0.00	19.08 -0.41 0.00	17.56 -0.36 0.00	19.41 -0.40 0.00	20.18 -0.42 0.00	22.08 -0.43 0.00	23.77 -0.37 0.00	16.64 -0.44 4.61	20.18 -0.31 0.00	-10.59 -0.41 29.28	-41.71 -0.46 59.42
COLONIE_LFGE___ 323577	9.82 0.61 -0.17	10.94 0.56 -2.23	20.00 0.26 -15.93	13.11 0.30 -8.21	12.50 0.35 -6.73	18.64 0.07 -17.61	18.80 1.27 0.00	17.58 1.12 0.00	21.16 1.37 0.00	22.45 1.41 0.00	19.25 1.15 0.00	17.99 1.05 0.00	17.27 1.01 0.00	18.72 1.07 0.00	20.67 1.18 0.00	19.00 1.09 0.00	21.07 1.26 0.00	21.97 1.36 0.00	24.07 1.56 0.00	25.81 1.68 0.00	23.24 1.54 0.00	21.87 1.38 0.00	20.42 1.32 0.00	19.42 1.25 0.00
CORNELL_____ 23752	9.34 0.27 -0.03	8.72 0.23 -0.34	6.36 0.10 -2.46	5.98 0.11 -1.27	6.59 0.13 -1.04	3.70 0.03 -2.72	18.19 0.65 0.00	17.10 0.65 0.00	20.57 0.77 0.00	21.95 0.91 0.00	18.91 0.81 0.00	17.68 0.74 0.00	16.98 0.72 0.00	18.46 0.81 0.00	20.44 0.95 0.00	18.76 0.85 0.00	20.72 0.92 0.00	21.58 0.97 0.00	23.56 1.05 0.00	25.24 1.11 0.00	22.67 0.98 0.00	21.37 0.88 0.00	19.86 0.76 0.00	18.81 0.63 0.00
COXSACKIE___GT 23611	9.94 0.76 -0.14	10.67 0.68 -1.83	17.20 0.31 -13.09	11.71 0.36 -6.75	11.38 0.43 -5.53	15.51 0.08 -14.47	19.08 1.54 0.00	17.96 1.51 0.00	21.78 1.98 0.00	23.23 2.19 0.00	19.94 1.85 0.00	18.63 1.70 0.00	17.90 1.63 0.00	19.41 1.77 0.00	21.47 1.98 0.00	19.75 1.84 0.00	21.87 2.06 0.00	22.81 2.20 0.00	24.92 2.41 0.00	26.65 2.52 0.00	24.03 2.34 0.00	22.62 2.13 0.00	21.08 1.99 0.00	19.97 1.80 0.00
CPV_VALLEY___CC1 323721	9.75 0.61 -0.10	10.01 0.54 -1.32	13.48 0.23 -9.44	9.74 0.27 -4.86	9.72 0.32 -3.99	11.45 0.06 -10.43	18.77 1.23 0.00	17.65 1.20 0.00	21.26 1.46 0.00	22.60 1.55 0.00	19.42 1.33 0.00	18.15 1.21 0.00	17.43 1.16 0.00	18.87 1.22 0.00	20.85 1.36 0.00	19.18 1.26 0.00	21.23 1.42 0.00	22.10 1.49 0.00	24.06 1.55 0.00	25.72 1.58 0.00	23.22 1.52 0.00	21.92 1.43 0.00	20.52 1.43 0.00	19.52 1.34 0.00
CPV_VALLEY___CC2 323722	9.75 0.61 -0.10	10.01 0.54 -1.32	13.48 0.23 -9.44	9.74 0.27 -4.86	9.72 0.32 -3.99	11.45 0.06 -10.43	18.77 1.23 0.00	17.65 1.20 0.00	21.26 1.46 0.00	22.60 1.55 0.00	19.42 1.33 0.00	18.15 1.21 0.00	17.43 1.16 0.00	18.87 1.22 0.00	20.85 1.36 0.00	19.18 1.26 0.00	21.23 1.42 0.00	22.10 1.49 0.00	24.06 1.55 0.00	25.72 1.58 0.00	23.22 1.52 0.00	21.92 1.43 0.00	20.52 1.43 0.00	19.52 1.34 0.00

CRESCENT___HYD 24018	9.82 0.61 -0.17	10.94 0.56 -2.23	20.00 0.26 -15.93	13.11 0.30 -8.21	12.50 0.35 -6.73	18.64 0.07 -17.61	18.80 1.27 0.00	17.58 1.12 0.00	21.16 1.37 0.00	22.45 1.41 0.00	19.25 1.15 0.00	17.99 1.05 0.00	17.27 1.01 0.00	18.72 1.07 0.00	20.67 1.18 0.00	19.00 1.09 0.00	21.07 1.26 0.00	21.97 1.36 0.00	24.07 1.56 0.00	25.81 1.68 0.00	23.24 1.54 0.00	21.87 1.38 0.00	20.42 1.32 0.00	19.42 1.25 0.00
CRUCIBLE_METL_DRP 24180	9.09 0.04 -0.01	8.33 0.03 -0.15	4.87 0.00 -1.06	5.15 0.00 -0.55	5.88 0.01 -0.45	2.14 0.00 -1.17	18.89 0.18 -1.17	19.28 0.13 -2.69	19.91 0.12 0.00	21.63 0.17 -0.41	18.28 0.18 0.00	17.10 0.17 0.00	16.42 0.16 0.00	17.85 0.20 0.00	19.73 0.24 0.00	18.13 0.21 0.00	20.02 0.22 0.00	20.83 0.22 0.00	22.76 0.25 0.00	24.39 0.26 0.00	22.25 0.21 -0.35	20.65 0.16 0.00	21.43 0.11 -2.23	22.78 0.09 -4.52
DANC___LFGE 323619	9.15 0.11 0.00	8.27 0.07 -0.05	4.20 0.03 -0.36	4.82 0.03 -0.18	5.62 0.05 -0.15	1.37 0.01 -0.40	31.57 0.32 -13.71	48.50 0.54 -31.50	20.47 0.67 0.00	26.50 0.63 -4.82	18.46 0.36 0.00	17.16 0.22 0.00	16.47 0.21 0.00	17.89 0.24 0.00	19.77 0.28 0.00	18.16 0.24 0.00	20.09 0.29 0.00	20.93 0.31 0.00	22.86 0.35 0.00	24.52 0.39 0.00	26.20 0.42 -4.08	21.31 0.82 0.00	45.66 0.63 -25.94	71.25 0.44 -52.64
DANSKAMMER___1 23586	9.98 0.82 -0.12	10.51 0.72 -1.64	15.85 0.31 -11.73	11.02 0.37 -6.05	10.81 0.43 -4.96	14.01 0.08 -12.97	19.21 1.67 0.00	18.08 1.63 0.00	21.79 2.00 0.00	23.18 2.14 0.00	19.92 1.83 0.00	18.61 1.68 0.00	17.88 1.61 0.00	19.38 1.72 0.00	21.42 1.93 0.00	19.71 1.79 0.00	21.82 2.02 0.00	22.73 2.12 0.00	24.74 2.23 0.00	26.42 2.29 0.00	23.86 2.16 0.00	22.50 2.01 0.00	21.07 1.97 0.00	20.00 1.82 0.00
DANSKAMMER___2 23589	9.98 0.82 -0.12	10.51 0.72 -1.64	15.85 0.31 -11.73	11.02 0.37 -6.05	10.81 0.43 -4.96	14.01 0.08 -12.97	19.21 1.67 0.00	18.08 1.63 0.00	21.79 2.00 0.00	23.18 2.14 0.00	19.92 1.83 0.00	18.61 1.68 0.00	17.88 1.61 0.00	19.38 1.72 0.00	21.42 1.93 0.00	19.71 1.79 0.00	21.82 2.02 0.00	22.73 2.12 0.00	24.74 2.23 0.00	26.42 2.29 0.00	23.86 2.16 0.00	22.50 2.01 0.00	21.07 1.97 0.00	20.00 1.82 0.00
DANSKAMMER___3 23590	9.98 0.82 -0.12	10.51 0.72 -1.64	15.85 0.31 -11.73	11.02 0.37 -6.05	10.81 0.43 -4.96	14.01 0.08 -12.97	19.21 1.67 0.00	18.08 1.63 0.00	21.79 2.00 0.00	23.18 2.14 0.00	19.92 1.83 0.00	18.61 1.68 0.00	17.88 1.61 0.00	19.38 1.72 0.00	21.42 1.93 0.00	19.71 1.79 0.00	21.82 2.02 0.00	22.73 2.12 0.00	24.74 2.23 0.00	26.42 2.29 0.00	23.86 2.16 0.00	22.50 2.01 0.00	21.07 1.97 0.00	20.00 1.82 0.00
DANSKAMMER___4 23591	9.98 0.82 -0.12	10.51 0.72 -1.64	15.85 0.31 -11.73	11.02 0.37 -6.05	10.81 0.43 -4.96	14.01 0.08 -12.97	19.21 1.67 0.00	18.08 1.63 0.00	21.79 2.00 0.00	23.18 2.14 0.00	19.92 1.83 0.00	18.61 1.68 0.00	17.88 1.61 0.00	19.38 1.72 0.00	21.42 1.93 0.00	19.71 1.79 0.00	21.82 2.02 0.00	22.73 2.12 0.00	24.74 2.23 0.00	26.42 2.29 0.00	23.86 2.16 0.00	22.50 2.01 0.00	21.07 1.97 0.00	20.00 1.82 0.00
DANSKAMMER___DIESEL 23592	9.98 0.82 -0.12	10.51 0.72 -1.64	15.85 0.31 -11.73	11.02 0.37 -6.05	10.81 0.43 -4.96	14.01 0.08 -12.97	19.21 1.67 0.00	18.08 1.63 0.00	21.79 2.00 0.00	23.18 2.14 0.00	19.92 1.83 0.00	18.61 1.68 0.00	17.88 1.61 0.00	19.38 1.72 0.00	21.42 1.93 0.00	19.71 1.79 0.00	21.82 2.02 0.00	22.73 2.12 0.00	24.74 2.23 0.00	26.42 2.29 0.00	23.86 2.16 0.00	22.50 2.01 0.00	21.07 1.97 0.00	20.00 1.82 0.00
DASHVILLE___HYD 23610	9.83 0.67 -0.12	10.38 0.57 -1.66	15.88 0.25 -11.83	10.99 0.29 -6.10	10.76 0.34 -5.00	14.10 0.06 -13.08	18.88 1.35 0.00	17.77 1.32 0.00	21.40 1.60 0.00	22.72 1.68 0.00	19.52 1.42 0.00	18.23 1.30 0.00	17.50 1.24 0.00	18.97 1.32 0.00	20.95 1.46 0.00	19.27 1.36 0.00	21.35 1.54 0.00	22.23 1.61 0.00	24.16 1.65 0.00	25.81 1.68 0.00	23.32 1.62 0.00	22.01 1.52 0.00	20.65 1.55 0.00	19.63 1.46 0.00
DELAWARE___LFGE 323621	9.47 0.38 -0.05	9.14 0.33 -0.66	8.65 0.15 -4.69	7.20 0.17 -2.42	7.61 0.20 -1.98	6.19 0.04 -5.19	18.36 0.83 0.00	17.27 0.82 0.00	20.76 0.97 0.00	22.12 1.08 0.00	19.03 0.93 0.00	17.79 0.85 0.00	17.08 0.82 0.00	18.54 0.89 0.00	20.49 1.00 0.00	18.84 0.92 0.00	20.81 1.00 0.00	21.65 1.04 0.00	23.62 1.11 0.00	25.28 1.15 0.00	22.76 1.07 0.00	21.49 1.00 0.00	20.03 0.94 0.00	19.02 0.85 0.00
DOGLEVILLE___HYD 23807	9.40 0.36 0.00	8.44 0.34 0.06	3.56 0.15 0.40	4.56 0.17 0.21	5.44 0.19 0.17	0.56 0.04 0.44	18.27 0.73 0.00	17.20 0.75 0.00	20.72 0.92 0.00	22.09 1.05 0.00	18.98 0.89 0.00	17.73 0.79 0.00	17.00 0.73 0.00	18.41 0.76 0.00	20.36 0.87 0.00	18.69 0.78 0.00	20.76 0.96 0.00	21.68 1.07 0.00	23.70 1.19 0.00	25.45 1.32 0.00	22.97 1.27 0.00	21.61 1.12 0.00	20.10 1.00 0.00	18.95 0.77 0.00
DUNKIRK___1 23563	9.04 -0.02 -0.02	8.36 -0.05 -0.25	5.58 -0.04 -1.82	5.48 -0.05 -0.94	6.11 -0.08 -0.77	2.96 -0.01 -2.01	17.81 0.27 0.00	16.68 0.23 0.00	19.97 0.17 0.00	21.33 0.29 0.00	18.42 0.33 0.00	17.29 0.36 0.00	16.63 0.36 0.00	18.23 0.58 0.00	20.26 0.77 0.00	18.51 0.59 0.00	20.31 0.50 0.00	21.01 0.40 0.00	23.07 0.56 0.00	24.78 0.65 0.00	22.15 0.45 0.00	20.76 0.27 0.00	19.21 0.11 0.00	18.08 -0.09 0.00
DUNKIRK___2 23564	9.04 -0.02 -0.02	8.36 -0.05 -0.25	5.58 -0.04 -1.82	5.48 -0.05 -0.94	6.11 -0.08 -0.77	2.96 -0.01 -2.01	17.81 0.27 0.00	16.68 0.23 0.00	19.97 0.17 0.00	21.33 0.29 0.00	18.42 0.33 0.00	17.29 0.36 0.00	16.63 0.36 0.00	18.23 0.58 0.00	20.26 0.77 0.00	18.51 0.59 0.00	20.31 0.50 0.00	21.01 0.40 0.00	23.07 0.56 0.00	24.78 0.65 0.00	22.15 0.45 0.00	20.76 0.27 0.00	19.21 0.11 0.00	18.08 -0.09 0.00
DUNKIRK___3 23565	9.01 -0.05 -0.02	8.33 -0.07 -0.25	5.55 -0.05 -1.80	5.46 -0.07 -0.93	6.08 -0.09 -0.76	2.94 -0.01 -1.98	17.74 0.20 0.00	16.60 0.15 0.00	19.87 0.08 0.00	21.25 0.20 0.00	18.36 0.26 0.00	17.23 0.29 0.00	16.57 0.30 0.00	18.15 0.50 0.00	20.16 0.67 0.00	18.42 0.50 0.00	20.21 0.40 0.00	20.90 0.30 0.00	22.95 0.44 0.00	24.66 0.53 0.00	22.04 0.35 0.00	20.66 0.17 0.00	19.12 0.03 0.00	18.02 -0.15 0.00
DUNKIRK___4 23566	9.01 -0.05 -0.02	8.33 -0.07 -0.25	5.55 -0.05 -1.80	5.46 -0.07 -0.93	6.08 -0.09 -0.76	2.94 -0.01 -1.98	17.74 0.20 0.00	16.60 0.15 0.00	19.87 0.08 0.00	21.25 0.20 0.00	18.36 0.26 0.00	17.23 0.29 0.00	16.57 0.30 0.00	18.15 0.50 0.00	20.16 0.67 0.00	18.42 0.50 0.00	20.21 0.40 0.00	20.90 0.30 0.00	22.95 0.44 0.00	24.66 0.53 0.00	22.04 0.35 0.00	20.66 0.17 0.00	19.12 0.03 0.00	18.02 -0.15 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	9.98 0.83 -0.12	10.47 0.72 -1.59	15.50 0.31 -11.38	10.83 0.36 -5.87	10.65 0.43 -4.81	13.61 0.08 -12.57	19.17 1.64 0.00	18.04 1.59 0.00	21.75 1.95 0.00	23.10 2.06 0.00	19.85 1.76 0.00	18.55 1.61 0.00	17.80 1.54 0.00	19.27 1.62 0.00	21.30 1.81 0.00	19.58 1.66 0.00	21.68 1.88 0.00	22.57 1.96 0.00	24.54 2.03 0.00	26.20 2.07 0.00	23.69 1.99 0.00	22.38 1.88 0.00	20.99 1.90 0.00	19.97 1.79 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.88 0.72 -0.12	10.33 0.63 -1.56	15.23 0.27 -11.15	10.67 0.32 -5.75	10.50 0.37 -4.71	13.36 0.07 -12.33	18.99 1.45 0.00	17.87 1.42 0.00	21.54 1.74 0.00	22.91 1.86 0.00	19.69 1.59 0.00	18.38 1.45 0.00	17.66 1.39 0.00	19.13 1.48 0.00	21.14 1.65 0.00	19.45 1.53 0.00	21.53 1.73 0.00	22.42 1.81 0.00	24.39 1.88 0.00	26.06 1.93 0.00	23.53 1.84 0.00	22.21 1.72 0.00	20.81 1.71 0.00	19.77 1.59 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	10.04 0.88 -0.13	10.51 0.76 -1.60	15.52 0.33 -11.38	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.25 1.70 -0.01	18.12 1.66 -0.01	21.84 2.04 -0.01	23.21 2.16 -0.01	19.93 1.82 -0.01	18.60 1.65 -0.01	17.83 1.56 -0.01	19.34 1.69 -0.01	21.38 1.88 -0.01	19.65 1.73 -0.01	21.75 1.93 -0.01	22.63 2.01 -0.01	24.58 2.08 0.00	26.23 2.10 0.00	23.74 2.05 0.00	22.44 1.95 0.01	21.09 1.99 0.00	20.10 1.92 -0.01
EAST HAMPTON___GT 23717	10.73 1.57 -0.12	11.19 1.45 -1.59	15.83 0.64 -11.38	11.23 0.76 -5.87	11.13 0.90 -4.81	13.71 0.17 -12.58	21.00 3.44 -0.02	19.41 2.96 0.00	23.52 3.72 0.00	25.01 3.96 0.00	21.53 3.44 0.00	20.27 3.33 0.00	19.15 2.89 0.00	20.82 3.17 0.00	23.16 3.67 0.00	21.16 3.24 0.00	23.64 3.83 0.00	24.73 4.10 -0.03	27.57 4.54 -0.52	32.41 4.80 -3.48	28.06 4.46 -1.91	27.80 4.05 -3.26	25.44 3.72 -2.62	55.24 3.44 -33.63
EAST RIVER___6 23660	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.61 0.08 -12.57	19.21 1.67 0.00	18.10 1.65 0.00	21.84 2.04 0.00	23.20 2.16 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.74 0.00	21.76 1.95 0.00	22.64 2.04 0.00	24.58 2.07 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.97 0.00	20.04 1.87 0.00
EAST RIVER___7 23524	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.61 0.08 -12.57	19.21 1.67 0.00	18.10 1.65 0.00	21.84 2.04 0.00	23.20 2.16 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.74 0.00	21.76 1.95 0.00	22.64 2.04 0.00	24.58 2.07 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.97 0.00	20.04 1.87 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.95 0.79 -0.12	10.42 0.68 -1.59	15.45 0.30 -11.34	10.79 0.35 -5.85	10.62 0.40 -4.79	13.57 0.08 -12.54	19.10 1.56 0.00	17.97 1.52 0.00	21.66 1.86 0.00	23.01 1.97 0.00	19.78 1.68 0.00	18.48 1.54 0.00	17.74 1.47 0.00	19.20 1.55 0.00	21.21 1.73 0.00	19.51 1.59 0.00	21.60 1.80 0.00	22.49 1.88 0.00	24.45 1.94 0.00	26.11 1.98 0.00	23.61 1.91 0.00	22.29 1.80 0.00	20.91 1.82 0.00	19.89 1.72 0.00
EAST_HAMPTON___DIESEL 23722	10.73 1.57 -0.12	11.19 1.45 -1.59	15.83 0.64 -11.38	11.23 0.76 -5.87	11.13 0.90 -4.81	13.71 0.17 -12.58	21.00 3.44 -0.02	19.41 2.96 0.00	23.52 3.72 0.00	25.01 3.96 0.00	21.53 3.44 0.00	20.27 3.33 0.00	19.15 2.89 0.00	20.82 3.18 0.00	23.16 3.67 0.00	21.16 3.24 0.00	23.64 3.84 0.00	24.73 4.10 -0.03	27.57 4.54 -0.52	32.41 4.80 -3.48	28.06 4.46 -1.91	27.80 4.05 -3.26	25.44 3.72 -2.62	55.24 3.44 -33.63
EAST_RIVER___1 323558	10.04 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.85 0.39 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.14 1.68 0.00	21.87 2.08 0.00	23.24 2.20 0.00	19.97 1.87 0.00	18.65 1.72 0.00	17.92 1.65 0.00	19.38 1.73 0.00	21.41 1.93 0.00	19.69 1.77 0.00	21.79 1.98 0.00	22.68 2.07 0.00	24.62 2.11 0.00	26.25 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.09 2.00 0.00	20.07 1.90 0.00
EAST_RIVER___2 323559	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.61 0.08 -12.57	19.21 1.67 0.00	18.10 1.65 0.00	21.84 2.04 0.00	23.20 2.16 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.74 0.00	21.76 1.95 0.00	22.64 2.04 0.00	24.58 2.07 0.00	26.20 2.07 0.00	23.73 2.04 0.00	22.43 1.94 0.00	21.07 1.97 0.00	20.04 1.87 0.00
EAST___DELAWARE_HYD 23607	9.62 0.48 -0.10	9.89 0.37 -1.37	13.74 0.15 -9.79	9.82 0.17 -5.05	9.74 0.19 -4.14	11.81 0.04 -10.82	18.43 0.89 0.00	17.32 0.87 0.00	20.93 1.13 0.00	22.23 1.19 0.00	19.11 1.01 0.00	17.81 0.87 0.00	17.10 0.83 0.00	18.56 0.91 0.00	20.45 0.96 0.00	18.87 0.96 0.00	20.98 1.18 0.00	21.82 1.21 0.00	23.67 1.16 0.00	25.29 1.17 0.00	22.77 1.08 0.00	21.54 1.05 0.00	20.16 1.07 0.00	19.12 0.95 0.00
ELEC_TRO_TEK 24086	10.09 0.93 -0.12	10.58 0.84 -1.59	15.55 0.37 -11.38	10.89 0.42 -5.87	10.72 0.50 -4.81	13.63 0.09 -12.58	19.39 1.85 0.00	18.07 1.61 0.00	21.82 2.03 0.00	23.16 2.12 0.00	19.90 1.80 0.00	18.63 1.69 0.00	17.82 1.54 -0.01	19.29 1.64 0.00	21.40 1.90 -0.02	19.70 1.77 -0.02	21.89 2.08 -0.01	23.06 2.24 -0.20	27.99 2.34 -3.14	38.60 2.41 -12.05	35.36 2.30 -11.36	30.67 2.16 -8.02	49.95 2.20 -28.66	53.86 2.04 -33.64
ELLENBURG_WT_PWR 323604	8.69 -0.35 0.00	7.84 -0.30 0.00	3.68 -0.12 0.00	4.45 -0.15 0.00	5.25 -0.17 0.00	0.93 -0.03 0.00	1.84 -0.58 15.13	-18.79 -0.49 34.76	19.25 -0.55 0.00	15.01 -0.71 5.32	17.46 -0.63 0.00	16.43 -0.51 0.00	15.78 -0.48 0.00	17.14 -0.51 0.00	18.90 -0.59 0.00	17.40 -0.52 0.00	19.23 -0.58 0.00	20.00 -0.61 0.00	21.86 -0.65 0.00	23.52 -0.61 0.00	16.53 -0.65 4.51	19.98 -0.51 0.00	-10.13 -0.58 28.65	-40.58 -0.61 58.15
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.86 -0.19 -0.02	8.19 -0.20 -0.24	5.44 -0.11 -1.74	5.36 -0.14 -0.90	5.98 -0.18 -0.74	2.87 -0.02 -1.93	17.43 -0.10 0.00	16.28 -0.18 0.00	19.47 -0.33 0.00	20.84 -0.20 0.00	18.03 -0.07 0.00	16.94 0.00 0.00	16.29 0.02 0.00	17.83 0.19 0.00	19.76 0.27 0.00	18.05 0.14 0.00	19.81 0.01 0.00	20.48 -0.13 0.00	22.52 0.02 0.00	24.18 0.05 0.00	21.61 -0.08 0.00	20.24 -0.25 0.00	18.74 -0.35 0.00	17.68 -0.49 0.00
EMPIRE_CC_1 323656	9.69 0.49 -0.16	10.69 0.47 -2.08	18.85 0.21 -14.83	12.49 0.25 -7.64	11.97 0.28 -6.27	17.40 0.05 -16.39	18.52 0.98 0.00	17.22 0.77 0.00	20.73 0.94 0.00	22.00 0.95 0.00	18.86 0.76 0.00	17.62 0.68 0.00	16.92 0.65 0.00	18.34 0.69 0.00	20.23 0.74 0.00	18.61 0.69 0.00	20.61 0.80 0.00	21.46 0.86 0.00	23.49 0.98 0.00	25.18 1.05 0.00	22.68 0.99 0.00	21.38 0.89 0.00	20.00 0.90 0.00	19.08 0.90 0.00

EMPIRE_CC_2 323658	9.69 0.49 -0.16	10.69 0.47 -2.08	18.85 0.21 -14.83	12.49 0.25 -7.64	11.97 0.28 -6.27	17.40 0.05 -16.39	18.52 0.98 0.00	17.22 0.77 0.00	20.73 0.94 0.00	22.00 0.95 0.00	18.86 0.76 0.00	17.62 0.68 0.00	16.92 0.65 0.00	18.34 0.69 0.00	20.23 0.74 0.00	18.61 0.69 0.00	20.61 0.80 0.00	21.46 0.86 0.00	23.49 0.98 0.00	25.18 1.05 0.00	22.68 0.99 0.00	21.38 0.89 0.00	20.00 0.90 0.00	19.08 0.90 0.00
ERIE_WT_PWR 323693	8.95 -0.11 -0.02	8.28 -0.12 -0.25	5.52 -0.08 -1.79	5.43 -0.10 -0.92	6.05 -0.13 -0.76	2.92 -0.01 -1.97	17.62 0.08 0.00	16.47 0.01 0.00	19.70 -0.09 0.00	21.10 0.05 0.00	18.25 0.15 0.00	17.13 0.19 0.00	16.47 0.20 0.00	18.04 0.39 0.00	20.00 0.51 0.00	18.26 0.35 0.00	20.04 0.23 0.00	20.73 0.12 0.00	22.79 0.28 0.00	24.46 0.33 0.00	21.86 0.17 0.00	20.50 0.01 0.00	18.98 -0.11 0.00	17.90 -0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.33 0.26 -0.03	8.72 0.22 -0.34	6.35 0.09 -2.45	5.97 0.11 -1.27	6.58 0.13 -1.04	3.70 0.02 -2.71	18.17 0.64 0.00	17.08 0.63 0.00	20.53 0.73 0.00	21.91 0.87 0.00	18.87 0.77 0.00	17.64 0.70 0.00	16.95 0.68 0.00	18.42 0.77 0.00	20.39 0.91 0.00	18.72 0.80 0.00	20.67 0.86 0.00	21.53 0.92 0.00	23.50 0.99 0.00	25.18 1.05 0.00	22.63 0.93 0.00	21.33 0.84 0.00	19.82 0.73 0.00	18.79 0.61 0.00
E_CANADA_CAP_HY 24051	9.73 0.49 -0.21	11.31 0.42 -2.75	23.61 0.19 -19.61	14.94 0.23 -10.11	13.97 0.26 -8.28	22.68 0.05 -21.68	18.66 1.12 0.00	17.64 1.19 0.00	21.23 1.43 0.00	22.59 1.55 0.00	19.45 1.35 0.00	18.21 1.27 0.00	17.48 1.21 0.00	18.96 1.31 0.00	20.93 1.44 0.00	19.28 1.36 0.00	21.24 1.43 0.00	22.12 1.51 0.00	24.24 1.73 0.00	25.96 1.83 0.00	23.35 1.66 0.00	22.06 1.57 0.00	20.38 1.28 0.00	19.35 1.18 0.00
E_CANADA_MHWK_HY 24050	9.40 0.36 0.00	8.44 0.34 0.06	3.56 0.15 0.40	4.56 0.17 0.21	5.44 0.19 0.17	0.56 0.04 0.44	18.27 0.73 0.00	17.20 0.75 0.00	20.72 0.92 0.00	22.09 1.05 0.00	18.98 0.89 0.00	17.73 0.79 0.00	17.00 0.73 0.00	18.41 0.76 0.00	20.36 0.87 0.00	18.69 0.78 0.00	20.76 0.96 0.00	21.68 1.07 0.00	23.70 1.19 0.00	25.45 1.32 0.00	22.97 1.27 0.00	21.61 1.12 0.00	20.10 1.00 0.00	18.95 0.77 0.00
E_FISHKILL___LBMP 23776	9.89 0.72 -0.12	10.42 0.64 -1.64	15.77 0.28 -11.69	10.95 0.32 -6.02	10.73 0.38 -4.94	13.95 0.07 -12.92	18.99 1.45 0.00	17.85 1.39 0.00	21.50 1.70 0.00	22.84 1.80 0.00	19.63 1.53 0.00	18.33 1.39 0.00	17.59 1.33 0.00	19.06 1.41 0.00	21.06 1.57 0.00	19.36 1.45 0.00	21.45 1.64 0.00	22.33 1.72 0.00	24.31 1.80 0.00	25.97 1.84 0.00	23.46 1.77 0.00	22.15 1.66 0.00	20.77 1.68 0.00	19.76 1.59 0.00
FAR ROCKAWAY___4 23548	10.20 1.04 -0.12	10.68 0.94 -1.59	15.60 0.41 -11.38	10.94 0.48 -5.87	10.79 0.56 -4.81	13.64 0.10 -12.58	19.63 2.08 -0.01	18.28 1.82 0.00	22.09 2.29 0.00	23.44 2.39 0.00	19.98 1.88 0.00	18.71 1.78 0.00	17.93 1.63 -0.04	19.38 1.73 -0.01	21.54 2.01 -0.05	19.83 1.87 -0.05	22.03 2.20 -0.02	23.44 2.38 -0.46	31.87 2.49 -6.87	52.37 2.59 -25.66	48.98 2.46 -24.82	39.05 2.28 -16.28	84.05 2.40 -62.55	54.11 2.29 -33.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	10.05 0.89 -0.12	10.51 0.77 -1.59	15.52 0.33 -11.37	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.15 1.70 0.00	21.89 2.10 0.00	23.26 2.22 0.00	19.99 1.89 0.00	18.67 1.74 0.00	17.93 1.67 0.00	19.40 1.75 0.00	21.43 1.94 0.00	19.70 1.78 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.63 2.12 0.00	26.26 2.13 0.00	23.78 2.08 0.00	22.47 1.98 0.00	21.11 2.01 0.00	20.09 1.91 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	10.05 0.89 -0.12	10.51 0.77 -1.59	15.52 0.34 -11.37	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.15 1.70 0.00	21.89 2.09 0.00	23.26 2.21 0.00	19.99 1.89 0.00	18.66 1.73 0.00	17.92 1.66 0.00	19.40 1.74 0.00	21.43 1.94 0.00	19.70 1.78 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.63 2.12 0.00	26.26 2.13 0.00	23.78 2.08 0.00	22.47 1.98 0.00	21.11 2.01 0.00	20.08 1.91 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	10.04 0.88 -0.12	10.51 0.76 -1.59	15.51 0.33 -11.37	10.85 0.39 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.14 1.69 0.00	21.88 2.08 0.00	23.25 2.20 0.00	19.97 1.88 0.00	18.66 1.73 0.00	17.92 1.65 0.00	19.39 1.74 0.00	21.42 1.93 0.00	19.69 1.77 0.00	21.79 1.98 0.00	22.68 2.07 0.00	24.62 2.11 0.00	26.25 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.09 2.00 0.00	20.07 1.90 0.00
FARRAGUT___LBMP 323566	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.85 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.24 1.70 0.00	18.12 1.67 0.00	21.85 2.06 0.00	23.22 2.18 0.00	19.95 1.86 0.00	18.64 1.70 0.00	17.90 1.63 0.00	19.36 1.72 0.00	21.39 1.91 0.00	19.67 1.75 0.00	21.76 1.96 0.00	22.65 2.05 0.00	24.60 2.09 0.00	26.23 2.09 0.00	23.74 2.05 0.00	22.44 1.95 0.00	21.08 1.99 0.00	20.06 1.89 0.00
FENNER___WINDPWR 24204	9.27 0.23 -0.01	8.44 0.19 -0.09	4.57 0.08 -0.68	5.05 0.10 -0.35	5.82 0.11 -0.29	1.74 0.02 -0.75	20.14 0.52 -2.09	21.77 0.52 -4.80	20.42 0.63 0.00	22.50 0.72 -0.73	18.73 0.64 0.00	17.53 0.59 0.00	16.83 0.57 0.00	18.29 0.64 0.00	20.24 0.75 0.00	18.60 0.68 0.00	20.54 0.73 0.00	21.38 0.77 0.00	23.36 0.85 0.00	25.03 0.90 0.00	23.12 0.80 -0.62	21.24 0.75 0.00	23.70 0.64 -3.96	26.75 0.54 -8.03
FIBERTEK___ENERGY 23856	9.09 0.04 -0.01	8.33 0.03 -0.15	4.87 0.00 -1.06	5.15 0.00 -0.55	5.88 0.01 -0.45	2.14 0.00 -1.17	18.89 0.18 -1.17	19.28 0.13 -2.69	19.91 0.12 0.00	21.63 0.17 -0.41	18.28 0.18 0.00	17.10 0.17 0.00	16.42 0.16 0.00	17.85 0.20 0.00	19.73 0.24 0.00	18.13 0.21 0.00	20.02 0.22 0.00	20.83 0.22 0.00	22.76 0.25 0.00	24.39 0.26 0.00	22.25 0.21 -0.35	20.65 0.16 0.00	21.43 0.11 -2.23	22.78 0.09 -4.52
FITZPATRICK____ 23598	8.86 -0.18 -0.01	8.07 -0.17 -0.09	4.37 -0.09 -0.64	4.83 -0.10 -0.33	5.57 -0.13 -0.27	1.65 -0.02 -0.71	17.17 -0.37 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.55 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.37 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.37 -0.43 0.00	20.14 -0.46 0.00	22.02 -0.49 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	10.03 0.86 -0.12	10.55 0.75 -1.65	15.89 0.33 -11.76	11.05 0.39 -6.06	10.84 0.46 -4.97	14.04 0.08 -13.00	19.31 1.77 0.00	18.18 1.72 0.00	21.91 2.12 0.00	23.31 2.27 0.00	20.03 1.94 0.00	18.72 1.78 0.00	17.98 1.72 0.00	19.49 1.84 0.00	21.55 2.06 0.00	19.83 1.91 0.00	21.95 2.15 0.00	22.86 2.25 0.00	24.89 2.38 0.00	26.57 2.44 0.00	23.99 2.30 0.00	22.63 2.14 0.00	21.17 2.08 0.00	20.09 1.91 0.00

FORT ORANGE____ 23900	9.73 0.53 -0.16	10.76 0.51 -2.10	19.04 0.23 -15.00	12.60 0.27 -7.73	12.07 0.32 -6.34	17.60 0.06 -16.58	18.48 0.94 0.00	17.29 0.83 0.00	20.81 1.01 0.00	22.11 1.07 0.00	18.98 0.88 0.00	17.74 0.81 0.00	17.04 0.77 0.00	18.48 0.83 0.00	20.40 0.91 0.00	18.77 0.85 0.00	20.79 0.99 0.00	21.66 1.05 0.00	23.67 1.16 0.00	25.35 1.22 0.00	22.83 1.14 0.00	21.51 1.02 0.00	20.09 1.00 0.00	19.14 0.97 0.00
FORT_DRUM_COGEN 23780	9.14 0.10 0.00	8.27 0.07 -0.05	4.18 0.03 -0.34	4.81 0.03 -0.18	5.61 0.05 -0.14	1.35 0.01 -0.38	31.98 0.30 -14.14	49.47 0.53 -32.49	20.46 0.66 0.00	26.63 0.61 -4.98	18.45 0.35 0.00	17.15 0.21 0.00	16.46 0.20 0.00	17.88 0.23 0.00	19.76 0.27 0.00	18.15 0.23 0.00	20.09 0.28 0.00	20.91 0.30 0.00	22.85 0.33 0.00	24.51 0.38 0.00	26.32 0.41 -4.21	21.30 0.81 0.00	46.46 0.61 -26.75	72.89 0.43 -54.29
FPL_FAR_ROCK_GT1 24212	10.20 1.04 -0.12	10.68 0.94 -1.59	15.60 0.41 -11.38	10.94 0.48 -5.87	10.79 0.56 -4.81	13.64 0.10 -12.58	19.63 2.08 -0.01	18.28 1.82 0.00	22.09 2.29 0.00	23.44 2.39 0.00	19.98 1.88 0.00	18.71 1.78 0.00	17.93 1.63 -0.04	19.38 1.73 -0.01	21.54 2.01 -0.05	19.83 1.87 -0.05	22.03 2.20 -0.02	23.44 2.38 -0.46	31.87 2.49 -6.87	52.37 2.59 -25.66	48.98 2.46 -24.82	39.05 2.28 -16.28	84.05 2.40 -62.55	54.11 2.29 -33.65
FPL_FAR_ROCK_GT2 23815	10.20 1.04 -0.12	10.68 0.94 -1.59	15.60 0.41 -11.38	10.94 0.48 -5.87	10.79 0.56 -4.81	13.64 0.10 -12.58	19.63 2.08 -0.01	18.28 1.82 0.00	22.09 2.29 0.00	23.44 2.39 0.00	19.98 1.88 0.00	18.71 1.78 0.00	17.93 1.63 -0.04	19.38 1.73 -0.01	21.54 2.01 -0.05	19.83 1.87 -0.05	22.03 2.20 -0.02	23.44 2.38 -0.46	31.87 2.49 -6.87	52.37 2.59 -25.66	48.98 2.46 -24.82	39.05 2.28 -16.28	84.05 2.40 -62.55	54.11 2.29 -33.65
FRANKLIN_FALL_HYD 24054	8.76 -0.28 0.00	7.90 -0.25 0.00	3.71 -0.10 0.00	4.48 -0.12 0.00	5.29 -0.13 0.00	0.94 -0.02 0.00	-2.49 -0.52 19.50	-28.65 -0.29 44.82	19.53 -0.27 0.00	13.74 -0.44 6.86	17.69 -0.41 0.00	16.62 -0.31 0.00	15.96 -0.30 0.00	17.33 -0.32 0.00	19.11 -0.38 0.00	17.58 -0.34 0.00	19.42 -0.39 0.00	20.20 -0.41 0.00	22.08 -0.43 0.00	23.77 -0.36 0.00	15.46 -0.42 5.81	20.23 -0.27 0.00	-18.23 -0.38 36.94	-57.25 -0.44 74.97
FREEPORT_EQUS_GT1 23764	10.17 1.01 -0.12	10.65 0.91 -1.59	15.58 0.40 -11.38	10.92 0.46 -5.87	10.76 0.53 -4.81	13.64 0.10 -12.58	19.55 2.00 -0.01	18.19 1.74 0.00	22.00 2.20 0.00	23.33 2.29 0.00	20.03 1.93 0.00	18.75 1.82 0.00	17.93 1.66 -0.01	19.42 1.77 0.00	21.56 2.06 -0.01	19.84 1.91 -0.01	22.08 2.27 0.00	23.24 2.45 -0.17	27.78 2.58 -2.68	37.64 2.68 -10.83	33.94 2.55 -9.70	30.69 2.38 -7.82	46.79 2.42 -25.27	54.05 2.24 -33.64
FREEPORT____CT2 23818	10.17 1.01 -0.12	10.65 0.91 -1.59	15.58 0.40 -11.38	10.92 0.46 -5.87	10.76 0.53 -4.81	13.64 0.10 -12.58	19.55 2.00 -0.01	18.19 1.74 0.00	22.00 2.20 0.00	23.33 2.29 0.00	20.03 1.93 0.00	18.75 1.82 0.00	17.93 1.66 -0.01	19.42 1.77 0.00	21.56 2.06 -0.01	19.84 1.91 -0.01	22.08 2.27 0.00	23.24 2.45 -0.17	27.78 2.58 -2.68	37.64 2.68 -10.83	33.94 2.55 -9.70	30.69 2.38 -7.82	46.79 2.42 -25.27	54.05 2.24 -33.64
FULTON COGEN____ 23766	9.02 -0.03 -0.01	8.22 -0.04 -0.11	4.57 -0.02 -0.79	4.98 -0.03 -0.41	5.72 -0.03 -0.33	1.83 -0.01 -0.87	19.45 -0.01 -1.92	20.81 -0.05 -4.41	19.71 -0.09 0.00	21.66 -0.06 -0.67	18.08 -0.02 0.00	16.91 -0.02 0.00	16.23 -0.03 0.00	17.62 -0.03 0.00	19.46 -0.03 0.00	17.92 0.01 0.00	19.83 0.02 0.00	20.55 -0.06 0.00	22.44 -0.07 0.00	24.07 -0.06 0.00	22.14 -0.05 -0.50	20.41 -0.09 0.00	22.15 -0.11 -3.17	24.51 -0.09 -6.43
FULTON____LFGE 323630	10.27 1.04 -0.20	11.65 0.91 -2.59	22.76 0.42 -18.53	14.65 0.50 -9.55	13.83 0.59 -7.83	21.55 0.11 -20.48	19.94 2.40 0.00	18.88 2.43 0.00	22.69 2.89 0.00	23.74 2.70 0.00	20.21 2.11 0.00	18.85 1.91 0.00	18.09 1.83 0.00	19.59 1.95 0.00	21.63 2.14 0.00	19.96 2.04 0.00	22.08 2.27 0.00	23.09 2.49 0.00	25.39 2.88 0.00	27.26 3.13 0.00	24.55 2.86 0.00	23.18 2.68 0.00	21.35 2.26 0.00	20.14 1.97 0.00
G.F.CEMENT____DRP 24184	10.10 0.89 -0.17	11.20 0.80 -2.24	20.20 0.38 -16.02	13.29 0.44 -8.26	12.70 0.52 -6.77	18.76 0.10 -17.70	19.52 1.98 0.00	18.31 1.85 0.00	22.06 2.26 0.00	23.39 2.35 0.00	20.04 1.94 0.00	18.72 1.78 0.00	17.97 1.70 0.00	19.40 1.75 0.00	21.45 1.97 0.00	19.72 1.80 0.00	21.89 2.08 0.00	22.90 2.29 0.00	25.13 2.62 0.00	26.96 2.83 0.00	24.26 2.56 0.00	22.81 2.32 0.00	21.24 2.15 0.00	20.13 1.95 0.00
GARDENVILLE____LBMP 24039	8.91 -0.14 -0.02	8.24 -0.15 -0.25	5.49 -0.09 -1.77	5.40 -0.11 -0.91	6.02 -0.15 -0.75	2.91 -0.02 -1.96	17.54 0.00 0.00	16.39 -0.06 0.00	19.61 -0.19 0.00	20.99 -0.05 0.00	18.15 0.06 0.00	17.05 0.11 0.00	16.39 0.13 0.00	17.95 0.30 0.00	19.90 0.41 0.00	18.17 0.26 0.00	19.94 0.14 0.00	20.63 0.02 0.00	22.67 0.16 0.00	24.34 0.21 0.00	21.76 0.06 0.00	20.39 -0.10 0.00	18.88 -0.21 0.00	17.81 -0.37 0.00
GENERAL____MILLS 23808	8.95 -0.11 -0.02	8.27 -0.13 -0.25	5.51 -0.08 -1.79	5.42 -0.10 -0.92	6.04 -0.13 -0.76	2.92 -0.01 -1.97	17.60 0.07 0.00	16.45 0.00 0.00	19.68 -0.11 0.00	21.08 0.03 0.00	18.23 0.14 0.00	17.11 0.18 0.00	16.46 0.19 0.00	18.02 0.37 0.00	19.98 0.49 0.00	18.24 0.33 0.00	20.03 0.22 0.00	20.72 0.11 0.00	22.77 0.26 0.00	24.44 0.31 0.00	21.85 0.15 0.00	20.48 -0.01 0.00	18.97 -0.13 0.00	17.88 -0.29 0.00
GE_PLASTICS____DRP 24183	9.66 0.46 -0.16	10.70 0.45 -2.11	19.04 0.20 -15.03	12.59 0.24 -7.75	12.05 0.28 -6.35	17.63 0.05 -16.62	18.40 0.86 0.00	17.21 0.76 0.00	20.71 0.91 0.00	22.01 0.97 0.00	18.89 0.79 0.00	17.66 0.72 0.00	16.95 0.69 0.00	18.38 0.73 0.00	20.29 0.80 0.00	18.67 0.75 0.00	20.67 0.86 0.00	21.52 0.92 0.00	23.52 1.01 0.00	25.19 1.06 0.00	22.69 1.00 0.00	21.39 0.90 0.00	19.98 0.89 0.00	19.04 0.87 0.00
GILBOA____1 23756	9.59 0.43 -0.12	10.14 0.39 -1.60	15.39 0.17 -11.41	10.70 0.22 -5.88	10.50 0.25 -4.82	13.63 0.05 -12.62	18.42 0.88 0.00	17.27 0.82 0.00	20.75 0.96 0.00	22.10 1.05 0.00	18.98 0.88 0.00	17.74 0.80 0.00	17.03 0.77 0.00	18.47 0.82 0.00	20.40 0.91 0.00	18.76 0.84 0.00	20.76 0.95 0.00	21.60 1.00 0.00	23.58 1.07 0.00	25.24 1.11 0.00	22.75 1.05 0.00	21.46 0.97 0.00	20.07 0.97 0.00	19.09 0.92 0.00
GILBOA____2 23757	9.59 0.43 -0.12	10.14 0.39 -1.60	15.39 0.17 -11.41	10.70 0.22 -5.88	10.50 0.25 -4.82	13.63 0.05 -12.62	18.42 0.88 0.00	17.27 0.82 0.00	20.75 0.96 0.00	22.10 1.05 0.00	18.98 0.88 0.00	17.74 0.80 0.00	17.03 0.77 0.00	18.47 0.82 0.00	20.40 0.91 0.00	18.76 0.84 0.00	20.76 0.95 0.00	21.60 1.00 0.00	23.58 1.07 0.00	25.24 1.11 0.00	22.75 1.05 0.00	21.46 0.97 0.00	20.07 0.97 0.00	19.09 0.92 0.00

GILBOA___3 23758	9.59 0.43 -0.12	10.14 0.39 -1.60	15.39 0.17 -11.41	10.70 0.22 -5.88	10.50 0.25 -4.82	13.63 0.05 -12.62	18.42 0.88 0.00	17.27 0.82 0.00	20.75 0.96 0.00	22.10 1.05 0.00	18.98 0.88 0.00	17.74 0.80 0.00	17.03 0.77 0.00	18.47 0.82 0.00	20.40 0.91 0.00	18.76 0.84 0.00	20.76 0.95 0.00	21.60 1.00 0.00	23.58 1.07 0.00	25.24 1.11 0.00	22.75 1.05 0.00	21.46 0.97 0.00	20.07 0.97 0.00	19.09 0.92 0.00
GILBOA___4 23759	9.59 0.43 -0.12	10.14 0.39 -1.60	15.39 0.17 -11.41	10.70 0.22 -5.88	10.50 0.25 -4.82	13.63 0.05 -12.62	18.42 0.88 0.00	17.27 0.82 0.00	20.75 0.96 0.00	22.10 1.05 0.00	18.98 0.88 0.00	17.74 0.80 0.00	17.03 0.77 0.00	18.47 0.82 0.00	20.40 0.91 0.00	18.76 0.84 0.00	20.76 0.95 0.00	21.60 1.00 0.00	23.58 1.07 0.00	25.24 1.11 0.00	22.75 1.05 0.00	21.46 0.97 0.00	20.07 0.97 0.00	19.09 0.92 0.00
GILBOA___ 23599	9.59 0.43 -0.12	10.14 0.39 -1.60	15.39 0.17 -11.41	10.70 0.22 -5.88	10.50 0.25 -4.82	13.63 0.05 -12.62	18.42 0.88 0.00	17.27 0.82 0.00	20.75 0.96 0.00	22.10 1.05 0.00	18.98 0.88 0.00	17.74 0.80 0.00	17.03 0.77 0.00	18.47 0.82 0.00	20.40 0.91 0.00	18.76 0.84 0.00	20.76 0.95 0.00	21.60 1.00 0.00	23.58 1.07 0.00	25.24 1.11 0.00	22.75 1.05 0.00	21.46 0.97 0.00	20.07 0.97 0.00	19.09 0.92 0.00
GINNA___ 23603	8.51 -0.54 -0.01	7.81 -0.51 -0.18	4.81 -0.25 -1.26	4.95 -0.30 -0.65	5.59 -0.36 -0.53	2.29 -0.06 -1.39	16.68 -0.86 0.00	15.64 -0.81 0.00	18.78 -1.01 0.00	20.05 -1.00 0.00	17.33 -0.77 0.00	16.26 -0.67 0.00	15.63 -0.63 0.00	17.02 -0.63 0.00	18.82 -0.67 0.00	17.25 -0.67 0.00	19.02 -0.78 0.00	19.72 -0.89 0.00	21.64 -0.87 0.00	23.19 -0.94 0.00	20.78 -0.92 0.00	19.51 -0.98 0.00	18.04 -1.06 0.00	17.06 -1.12 0.00
GLEN PARK___ 23778	9.18 0.13 0.00	8.30 0.10 -0.05	4.22 0.04 -0.37	4.83 0.04 -0.19	5.64 0.06 -0.16	1.39 0.02 -0.41	31.33 0.38 -13.41	47.87 0.61 -30.81	20.56 0.76 0.00	26.49 0.72 -4.72	18.55 0.45 0.00	17.25 0.31 0.00	16.56 0.29 0.00	17.99 0.34 0.00	19.88 0.39 0.00	18.26 0.35 0.00	20.21 0.40 0.00	21.05 0.44 0.00	22.99 0.48 0.00	24.67 0.54 0.00	26.23 0.55 -3.99	21.41 0.92 0.00	45.17 0.71 -25.36	70.15 0.50 -51.47
GLENWOOD_IC_1_G5 23712	10.10 0.94 -0.12	10.57 0.83 -1.59	15.55 0.36 -11.38	10.89 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	19.41 1.86 -0.01	18.15 1.69 0.00	21.89 2.09 0.00	23.24 2.19 0.00	19.99 1.89 0.00	18.69 1.76 0.00	17.91 1.64 -0.01	19.39 1.74 0.00	21.48 1.99 -0.01	19.77 1.85 -0.01	21.95 2.14 0.00	23.03 2.30 -0.12	26.82 2.39 -1.92	34.30 2.46 -7.71	30.97 2.34 -6.94	28.17 2.19 -5.48	38.70 2.19 -17.41	53.85 2.04 -33.63
GLENWOOD_IC_2_G1 23688	10.04 0.88 -0.12	10.53 0.78 -1.59	15.53 0.34 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	19.29 1.75 0.00	18.07 1.62 0.00	21.81 2.01 0.00	23.16 2.12 0.00	19.91 1.81 0.00	18.62 1.68 0.00	17.84 1.58 0.00	19.32 1.67 0.00	21.38 1.89 0.00	19.67 1.75 0.00	21.82 2.01 0.00	22.81 2.14 -0.06	25.73 2.22 -1.00	30.32 2.28 -3.91	27.52 2.19 -3.63	25.19 2.05 -2.65	29.53 2.06 -8.37	53.74 1.93 -33.63
GLENWOOD_IC_3_G1 23689	10.04 0.88 -0.12	10.53 0.78 -1.59	15.53 0.34 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	19.29 1.75 0.00	18.07 1.62 0.00	21.81 2.01 0.00	23.16 2.12 0.00	19.91 1.81 0.00	18.62 1.68 0.00	17.84 1.58 0.00	19.32 1.67 0.00	21.38 1.89 0.00	19.67 1.75 0.00	21.82 2.01 0.00	22.81 2.14 -0.06	25.73 2.22 -1.00	30.32 2.28 -3.91	27.52 2.19 -3.63	25.19 2.05 -2.65	29.53 2.06 -8.37	53.74 1.93 -33.63
GLENWOOD___4 23550	10.10 0.94 -0.12	10.57 0.83 -1.59	15.55 0.36 -11.38	10.89 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	19.41 1.86 -0.01	18.15 1.69 0.00	21.89 2.09 0.00	23.24 2.19 0.00	19.99 1.89 0.00	18.69 1.76 0.00	17.91 1.64 -0.01	19.39 1.74 0.00	21.48 1.99 -0.01	19.77 1.85 -0.01	21.95 2.14 0.00	23.03 2.30 -0.12	26.82 2.39 -1.92	34.30 2.46 -7.71	30.97 2.34 -6.94	28.17 2.19 -5.48	38.70 2.19 -17.41	53.85 2.04 -33.63
GLENWOOD___5 23614	10.10 0.94 -0.12	10.57 0.83 -1.59	15.55 0.36 -11.38	10.89 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	19.41 1.86 -0.01	18.15 1.69 0.00	21.89 2.09 0.00	23.24 2.19 0.00	19.99 1.89 0.00	18.69 1.76 0.00	17.91 1.64 -0.01	19.39 1.74 0.00	21.48 1.99 -0.01	19.77 1.85 -0.01	21.95 2.14 0.00	23.03 2.30 -0.12	26.82 2.39 -1.92	34.30 2.46 -7.71	30.97 2.34 -6.94	28.17 2.19 -5.48	38.70 2.19 -17.41	53.85 2.04 -33.63
GLOBAL GREEN_PORT_GT1 23814	10.74 1.58 -0.12	11.21 1.46 -1.59	15.84 0.65 -11.38	11.23 0.77 -5.87	11.14 0.91 -4.81	13.71 0.17 -12.58	21.05 3.49 -0.02	19.47 3.02 0.00	23.59 3.79 0.00	25.06 4.01 0.00	21.57 3.48 0.00	20.30 3.37 0.00	19.18 2.92 0.00	20.85 3.20 0.00	23.19 3.71 0.00	21.18 3.27 0.00	23.67 3.86 0.00	24.76 4.13 -0.03	27.61 4.57 -0.52	32.47 4.86 -3.48	28.12 4.52 -1.91	27.86 4.11 -3.26	25.49 3.77 -2.63	55.28 3.48 -33.63
GLOBE___DSASP 323697	8.52 -0.54 -0.02	7.87 -0.51 -0.23	5.20 -0.25 -1.65	5.14 -0.31 -0.85	5.74 -0.38 -0.70	2.73 -0.06 -1.83	16.69 -0.85 0.00	15.51 -0.94 0.00	18.53 -1.27 0.00	19.83 -1.22 0.00	17.23 -0.86 0.00	16.28 -0.65 0.00	15.65 -0.61 0.00	17.14 -0.51 0.00	18.95 -0.54 0.00	17.30 -0.61 0.00	19.00 -0.80 0.00	19.58 -1.03 0.00	21.61 -0.90 0.00	23.20 -0.93 0.00	20.73 -0.96 0.00	19.31 -1.18 0.00	17.86 -1.23 0.00	16.95 -1.23 0.00
GOETHSLN___LBMP 323567	10.03 0.87 -0.12	10.49 0.75 -1.59	15.50 0.32 -11.37	10.84 0.37 -5.87	10.66 0.43 -4.81	13.61 0.08 -12.57	19.19 1.65 0.00	18.09 1.64 0.00	21.80 2.01 0.00	23.16 2.12 0.00	19.90 1.80 0.00	18.58 1.64 0.00	17.84 1.57 0.00	19.30 1.64 0.00	21.32 1.83 0.00	19.60 1.68 0.00	21.68 1.87 0.00	22.56 1.95 0.00	24.49 1.98 0.00	26.09 1.96 0.00	23.64 1.95 0.00	22.36 1.87 0.00	21.03 1.94 0.00	20.02 1.85 0.00
GOODYEAR_LAKE_HYD 323669	9.49 0.43 -0.03	8.91 0.36 -0.40	6.82 0.16 -2.85	6.26 0.19 -1.47	6.85 0.22 -1.21	4.16 0.04 -3.15	18.49 0.95 0.00	17.44 0.98 0.00	20.97 1.17 0.00	22.36 1.31 0.00	19.25 1.15 0.00	18.00 1.07 0.00	17.29 1.02 0.00	18.77 1.12 0.00	20.75 1.27 0.00	19.08 1.16 0.00	21.06 1.25 0.00	21.91 1.30 0.00	23.90 1.39 0.00	25.57 1.44 0.00	23.01 1.31 0.00	21.72 1.23 0.00	20.21 1.11 0.00	19.16 0.98 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.34 0.27 -0.04	8.87 0.24 -0.48	7.33 0.10 -3.42	6.48 0.11 -1.76	7.00 0.13 -1.44	4.76 0.03 -3.78	18.18 0.64 0.00	17.05 0.60 0.00	20.47 0.67 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.62 0.00	16.88 0.61 0.00	18.34 0.69 0.00	20.33 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.34 0.83 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.23 0.74 0.00	19.79 0.69 0.00	18.77 0.60 0.00

GOUDEY___7 23579	9.34 0.27 -0.04	8.87 0.24 -0.48	7.33 0.10 -3.42	6.48 0.11 -1.76	7.00 0.13 -1.44	4.76 0.03 -3.78	18.18 0.64 0.00	17.05 0.60 0.00	20.47 0.67 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.62 0.00	16.88 0.61 0.00	18.34 0.69 0.00	20.33 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.34 0.83 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.23 0.74 0.00	19.79 0.69 0.00	18.77 0.60 0.00
GOUDEY___8 23580	9.34 0.27 -0.04	8.87 0.24 -0.48	7.33 0.10 -3.42	6.48 0.11 -1.76	7.00 0.13 -1.44	4.76 0.03 -3.78	18.18 0.64 0.00	17.05 0.60 0.00	20.47 0.67 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.62 0.00	16.88 0.61 0.00	18.34 0.69 0.00	20.33 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.34 0.83 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.23 0.74 0.00	19.79 0.69 0.00	18.77 0.60 0.00
GOWANUS_GT1_1 24077	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_2 24078	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_3 24079	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_4 24080	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_5 24084	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_6 24111	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_7 24112	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT1_8 24113	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_1 24114	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_2 24115	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_3 24116	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_4 24117	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_5 24118	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01

GOWANUS_GT2_6 24119	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_7 24120	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT2_8 24121	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_1 24122	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_2 24123	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_3 24124	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_4 24125	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_5 24126	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_6 24127	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_7 24128	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT3_8 24129	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_1 24130	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_2 24131	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_3 24132	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_4 24133	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01



GOWANUS_GT4_5 24134	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_6 24135	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_7 24136	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GOWANUS_GT4_8 24137	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GREENIDGE___3 23582	9.25 0.19 -0.02	8.60 0.16 -0.29	5.96 0.06 -2.10	5.75 0.06 -1.08	6.38 0.07 -0.89	3.30 0.02 -2.32	18.15 0.61 0.00	17.07 0.61 0.00	20.38 0.58 0.00	21.76 0.71 0.00	18.76 0.66 0.00	17.58 0.64 0.00	16.91 0.65 0.00	18.42 0.77 0.00	20.39 0.90 0.00	18.79 0.87 0.00	20.56 0.75 0.00	21.36 0.75 0.00	23.38 0.87 0.00	25.07 0.93 0.00	22.46 0.77 0.00	21.11 0.62 0.00	19.55 0.46 0.00	18.48 0.30 0.00
GREENIDGE___4 23583	9.25 0.19 -0.02	8.60 0.16 -0.29	5.96 0.06 -2.10	5.75 0.06 -1.08	6.38 0.07 -0.89	3.30 0.02 -2.32	18.15 0.61 0.00	17.07 0.61 0.00	20.38 0.58 0.00	21.76 0.71 0.00	18.76 0.66 0.00	17.58 0.64 0.00	16.91 0.65 0.00	18.42 0.77 0.00	20.39 0.90 0.00	18.79 0.87 0.00	20.56 0.75 0.00	21.36 0.75 0.00	23.38 0.87 0.00	25.07 0.93 0.00	22.46 0.77 0.00	21.11 0.62 0.00	19.55 0.46 0.00	18.48 0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
GROVEVILLE___HYD 323602	10.03 0.86 -0.12	10.55 0.75 -1.65	15.89 0.33 -11.76	11.05 0.39 -6.06	10.84 0.46 -4.97	14.04 0.08 -13.00	19.31 1.77 0.00	18.18 1.72 0.00	21.91 2.12 0.00	23.31 2.27 0.00	20.03 1.94 0.00	18.72 1.78 0.00	17.98 1.72 0.00	19.49 1.84 0.00	21.55 2.06 0.00	19.83 1.91 0.00	21.95 2.15 0.00	22.86 2.25 0.00	24.89 2.38 0.00	26.57 2.44 0.00	23.99 2.30 0.00	22.63 2.14 0.00	21.17 2.08 0.00	20.09 1.91 0.00
HAMPSHIRE___PAPER_HYD 323593	8.88 -0.15 0.00	8.00 -0.15 0.00	3.74 -0.06 0.00	4.53 -0.07 0.00	5.34 -0.08 0.00	0.95 -0.01 0.00	-28.75 -0.37 45.92	-89.22 -0.14 105.53	19.71 -0.09 0.00	4.60 -0.28 16.16	17.78 -0.32 0.00	16.61 -0.32 0.00	15.96 -0.31 0.00	17.33 -0.32 0.00	19.13 -0.35 0.00	17.59 -0.33 0.00	19.44 -0.37 0.00	20.21 -0.39 0.01	22.11 -0.40 0.00	23.76 -0.37 0.00	7.72 -0.29 13.69	20.44 -0.05 0.00	-68.06 -0.18 86.98	-158.60 -0.26 176.52
HARDSCRABBLE_WT_PWR 323673	9.31 0.27 0.00	8.36 0.27 0.06	3.52 0.11 0.40	4.52 0.12 0.21	5.38 0.13 0.17	0.54 0.02 0.44	18.05 0.51 0.00	17.02 0.57 0.00	20.53 0.73 0.00	21.92 0.88 0.00	18.87 0.77 0.00	17.63 0.70 0.00	16.92 0.65 0.00	18.33 0.68 0.00	20.27 0.78 0.00	18.61 0.69 0.00	20.66 0.85 0.00	21.55 0.94 0.00	23.55 1.04 0.00	25.27 1.14 0.00	22.78 1.09 0.00	21.45 0.96 0.00	19.91 0.81 0.00	18.79 0.61 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.88 0.73 -0.11	10.26 0.64 -1.47	14.57 0.28 -10.49	10.33 0.33 -5.41	10.23 0.38 -4.43	12.62 0.07 -11.59	19.01 1.47 0.00	17.89 1.44 0.00	21.56 1.77 0.00	22.93 1.89 0.00	19.71 1.61 0.00	18.42 1.49 0.00	17.69 1.43 0.00	19.16 1.51 0.00	21.18 1.69 0.00	19.49 1.57 0.00	21.58 1.78 0.00	22.47 1.86 0.00	24.45 1.93 0.00	26.11 1.98 0.00	23.59 1.89 0.00	22.25 1.77 0.00	20.84 1.74 0.00	19.79 1.61 0.00
HARZA MOOSE___RIVER 24016	9.19 0.15 0.00	8.28 0.13 0.00	3.87 0.06 0.00	4.67 0.07 0.00	5.50 0.09 0.00	0.98 0.02 0.00	27.64 0.39 -9.72	39.29 0.51 -22.33	20.43 0.63 0.00	25.10 0.63 -3.42	18.57 0.48 0.00	17.34 0.40 0.00	16.65 0.38 0.00	18.08 0.43 0.00	19.99 0.50 0.00	18.37 0.45 0.00	20.31 0.50 0.00	21.15 0.54 0.00	23.11 0.59 0.00	24.77 0.64 0.00	25.20 0.61 -2.90	21.22 0.73 0.00	38.09 0.59 -18.40	55.97 0.46 -37.34
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.69 0.47 -4.81	13.62 0.09 -12.58	20.29 1.78 -0.98	21.74 1.73 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.10 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.02 -11.79	32.53 2.11 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.67 2.14 -0.84	22.82 2.03 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
HEMPSTEAD____ 23647	10.11 0.95 -0.12	10.59 0.85 -1.59	15.56 0.37 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.44 1.89 -0.01	18.12 1.67 0.00	21.89 2.09 0.00	23.21 2.17 0.00	19.93 1.83 0.00	18.65 1.71 0.00	17.84 1.57 -0.01	19.32 1.67 0.00	21.43 1.93 -0.01	19.72 1.80 -0.01	21.94 2.13 0.00	23.04 2.30 -0.13	26.99 2.40 -2.08	35.12 2.47 -8.53	31.57 2.37 -7.51	29.04 2.21 -6.34	41.18 2.27 -19.82	53.93 2.12 -33.63
HICKLING___1 23621	9.43 0.36 -0.03	8.85 0.32 -0.37	6.62 0.13 -2.68	6.13 0.15 -1.38	6.72 0.17 -1.13	3.95 0.03 -2.96	18.49 0.95 0.00	17.38 0.93 0.00	20.85 1.06 0.00	22.34 1.29 0.00	19.22 1.12 0.00	17.94 1.01 0.00	17.27 1.01 0.00	18.82 1.17 0.00	20.91 1.42 0.00	19.14 1.22 0.00	21.03 1.22 0.00	21.90 1.29 0.00	23.85 1.34 0.00	25.55 1.42 0.00	22.91 1.22 0.00	21.63 1.14 0.00	20.12 1.03 0.00	19.03 0.86 0.00

HICKLING___2 23622	9.43 0.36 -0.03	8.85 0.32 -0.37	6.62 0.13 -2.68	6.13 0.15 -1.38	6.72 0.17 -1.13	3.95 0.03 -2.96	18.49 0.95 0.00	17.38 0.93 0.00	20.85 1.06 0.00	22.34 1.29 0.00	19.22 1.12 0.00	17.94 1.01 0.00	17.27 1.01 0.00	18.82 1.17 0.00	20.91 1.42 0.00	19.14 1.22 0.00	21.03 1.22 0.00	21.90 1.29 0.00	23.85 1.34 0.00	25.55 1.42 0.00	22.91 1.22 0.00	21.63 1.14 0.00	20.12 1.03 0.00	19.03 0.86 0.00
HIGH FALLS___HY 23754	9.87 0.71 -0.12	10.31 0.58 -1.58	15.34 0.24 -11.29	10.70 0.29 -5.82	10.51 0.32 -4.77	13.50 0.06 -12.47	18.90 1.37 0.00	17.78 1.33 0.00	21.46 1.67 0.00	22.81 1.77 0.00	19.61 1.51 0.00	18.29 1.35 0.00	17.56 1.29 0.00	19.05 1.40 0.00	21.01 1.52 0.00	19.38 1.46 0.00	21.50 1.70 0.00	22.36 1.76 0.00	24.27 1.77 0.00	25.94 1.81 0.00	23.38 1.69 0.00	22.11 1.62 0.00	20.70 1.61 0.00	19.63 1.46 0.00
HILLBURN___GT 23639	9.89 0.74 -0.11	10.29 0.64 -1.50	14.77 0.28 -10.68	10.43 0.33 -5.51	10.31 0.38 -4.51	12.84 0.07 -11.81	19.00 1.47 0.00	17.88 1.43 0.00	21.55 1.75 0.00	22.91 1.87 0.00	19.69 1.59 0.00	18.40 1.46 0.00	17.66 1.39 0.00	19.12 1.47 0.00	21.12 1.64 0.00	19.43 1.52 0.00	21.53 1.73 0.00	22.42 1.81 0.00	24.38 1.87 0.00	26.04 1.91 0.00	23.54 1.84 0.00	22.21 1.72 0.00	20.82 1.73 0.00	19.79 1.62 0.00
HISHELDN_WT_PWR 323625	8.91 -0.15 -0.02	8.25 -0.16 -0.27	5.62 -0.09 -1.91	5.47 -0.12 -0.98	6.08 -0.15 -0.81	3.06 -0.02 -2.11	17.54 0.00 0.00	16.46 0.01 0.00	19.73 -0.06 0.00	21.10 0.06 0.00	18.23 0.13 0.00	17.10 0.17 0.00	16.47 0.20 0.00	18.03 0.38 0.00	19.97 0.48 0.00	18.24 0.33 0.00	20.02 0.22 0.00	20.74 0.13 0.00	22.74 0.23 0.00	24.37 0.24 0.00	21.79 0.09 0.00	20.42 -0.07 0.00	18.91 -0.18 0.00	17.87 -0.30 0.00
HOLTSVILLE_IC_1 23690	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.41 0.00	20.12 2.02 0.00	18.89 1.95 0.00	17.94 1.68 0.00	19.46 1.81 0.00	21.63 2.14 0.00	19.84 1.93 0.00	22.13 2.33 0.00	23.17 2.54 -0.03	25.78 2.76 -0.51	30.47 2.91 -3.43	26.31 2.75 -1.86	26.27 2.54 -3.25	24.15 2.51 -2.55	54.16 2.36 -33.63
HOLTSVILLE_IC_10 23699	10.30 1.14 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.00 0.54 -5.87	10.85 0.63 -4.81	13.66 0.12 -12.58	19.92 2.36 -0.02	18.41 1.96 0.00	22.28 2.48 0.00	23.62 2.58 0.00	20.27 2.18 0.00	19.05 2.11 0.00	18.09 1.83 0.00	19.62 1.97 0.00	21.82 2.33 0.00	20.01 2.10 0.00	22.32 2.52 0.00	23.37 2.73 -0.03	26.04 2.97 -0.57	30.89 3.13 -3.63	26.71 2.94 -2.08	26.52 2.71 -3.32	24.65 2.65 -2.91	54.28 2.48 -33.63
HOLTSVILLE_IC_2 23691	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.41 0.00	20.12 2.02 0.00	18.89 1.95 0.00	17.94 1.68 0.00	19.46 1.81 0.00	21.63 2.14 0.00	19.84 1.93 0.00	22.13 2.33 0.00	23.17 2.54 -0.03	25.78 2.76 -0.51	30.47 2.91 -3.43	26.31 2.75 -1.86	26.27 2.54 -3.25	24.15 2.51 -2.55	54.16 2.36 -33.63
HOLTSVILLE_IC_3 23692	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.41 0.00	20.12 2.02 0.00	18.89 1.95 0.00	17.94 1.68 0.00	19.46 1.81 0.00	21.63 2.14 0.00	19.84 1.93 0.00	22.13 2.33 0.00	23.17 2.54 -0.03	25.78 2.76 -0.51	30.47 2.91 -3.43	26.31 2.75 -1.86	26.27 2.54 -3.25	24.15 2.51 -2.55	54.16 2.36 -33.63
HOLTSVILLE_IC_4 23693	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.41 0.00	20.12 2.02 0.00	18.89 1.95 0.00	17.94 1.68 0.00	19.46 1.81 0.00	21.63 2.14 0.00	19.84 1.93 0.00	22.13 2.33 0.00	23.17 2.54 -0.03	25.78 2.76 -0.51	30.47 2.91 -3.43	26.31 2.75 -1.86	26.27 2.54 -3.25	24.15 2.51 -2.55	54.16 2.36 -33.63
HOLTSVILLE_IC_5 23694	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.41 0.00	20.12 2.02 0.00	18.89 1.95 0.00	17.94 1.68 0.00	19.46 1.81 0.00	21.63 2.14 0.00	19.84 1.93 0.00	22.13 2.33 0.00	23.17 2.54 -0.03	25.78 2.76 -0.51	30.47 2.91 -3.43	26.31 2.75 -1.86	26.27 2.54 -3.25	24.15 2.51 -2.55	54.16 2.36 -33.63
HOLTSVILLE_IC_6 23695	10.30 1.14 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.00 0.54 -5.87	10.85 0.63 -4.81	13.66 0.12 -12.58	19.92 2.36 -0.02	18.41 1.96 0.00	22.28 2.48 0.00	23.62 2.58 0.00	20.27 2.18 0.00	19.05 2.11 0.00	18.09 1.83 0.00	19.62 1.97 0.00	21.82 2.33 0.00	20.01 2.10 0.00	22.32 2.52 0.00	23.37 2.73 -0.03	26.04 2.97 -0.57	30.89 3.13 -3.63	26.71 2.94 -2.08	26.52 2.71 -3.32	24.65 2.65 -2.91	54.28 2.48 -33.63
HOLTSVILLE_IC_7 23696	10.30 1.14 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.00 0.54 -5.87	10.85 0.63 -4.81	13.66 0.12 -12.58	19.92 2.36 -0.02	18.41 1.96 0.00	22.28 2.48 0.00	23.62 2.58 0.00	20.27 2.18 0.00	19.05 2.11 0.00	18.09 1.83 0.00	19.62 1.97 0.00	21.82 2.33 0.00	20.01 2.10 0.00	22.32 2.52 0.00	23.37 2.73 -0.03	26.04 2.97 -0.57	30.89 3.13 -3.63	26.71 2.94 -2.08	26.52 2.71 -3.32	24.65 2.65 -2.91	54.28 2.48 -33.63
HOLTSVILLE_IC_8 23697	10.30 1.14 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.00 0.54 -5.87	10.85 0.63 -4.81	13.66 0.12 -12.58	19.92 2.36 -0.02	18.41 1.96 0.00	22.28 2.48 0.00	23.62 2.58 0.00	20.27 2.18 0.00	19.05 2.11 0.00	18.09 1.83 0.00	19.62 1.97 0.00	21.82 2.33 0.00	20.01 2.10 0.00	22.32 2.52 0.00	23.37 2.73 -0.03	26.04 2.97 -0.57	30.89 3.13 -3.63	26.71 2.94 -2.08	26.52 2.71 -3.32	24.65 2.65 -2.91	54.28 2.48 -33.63
HOLTSVILLE_IC_9 23698	10.30 1.14 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.00 0.54 -5.87	10.85 0.63 -4.81	13.66 0.12 -12.58	19.92 2.36 -0.02	18.41 1.96 0.00	22.28 2.48 0.00	23.62 2.58 0.00	20.27 2.18 0.00	19.05 2.11 0.00	18.09 1.83 0.00	19.62 1.97 0.00	21.82 2.33 0.00	20.01 2.10 0.00	22.32 2.52 0.00	23.37 2.73 -0.03	26.04 2.97 -0.57	30.89 3.13 -3.63	26.71 2.94 -2.08	26.52 2.71 -3.32	24.65 2.65 -2.91	54.28 2.48 -33.63
HOWARD_WT_PWR 323690	9.31 0.24 -0.02	8.67 0.20 -0.31	6.11 0.07 -2.23	5.83 0.08 -1.15	6.45 0.09 -0.94	3.45 0.02 -2.47	18.34 0.80 0.00	17.29 0.83 0.00	20.75 0.95 0.00	22.20 1.16 0.00	19.13 1.03 0.00	17.90 0.96 0.00	17.23 0.97 0.00	18.82 1.17 0.00	20.88 1.39 0.00	19.09 1.17 0.00	20.96 1.15 0.00	21.79 1.19 0.00	23.81 1.30 0.00	25.50 1.37 0.00	22.78 1.09 0.00	21.41 0.92 0.00	19.88 0.78 0.00	18.77 0.60 0.00

HQ_GEN_CEDARS 23644	8.71 -0.33 0.00	7.85 -0.29 0.00	3.69 -0.12 0.00	4.46 -0.14 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-2.78 -0.99 19.32	-28.56 -0.61 44.40	19.20 -0.60 0.00	13.40 -0.84 6.80	17.36 -0.73 0.00	16.28 -0.66 0.00	15.64 -0.63 0.00	16.97 -0.68 0.00	18.72 -0.77 0.00	17.21 -0.71 0.00	19.02 -0.79 0.00	19.77 -0.83 0.00	21.61 -0.90 0.00	23.25 -0.88 0.00	15.09 -0.85 5.76	19.80 -0.69 0.00	-18.25 -0.75 36.60	-56.83 -0.74 74.27
HQ_GEN_CEDARS_PROXY 323590	8.71 -0.33 0.00	7.85 -0.29 0.00	3.69 -0.12 0.00	4.46 -0.14 0.00	5.26 -0.16 0.00	0.08 -0.03 0.85	-2.78 -0.99 19.32	-32.80 -0.61 48.64	19.20 -0.60 0.00	13.40 -0.84 6.80	17.36 -0.73 0.00	16.28 -0.66 0.00	15.64 -0.63 0.00	16.97 -0.68 0.00	18.72 -0.77 0.00	17.21 -0.71 0.00	19.02 -0.79 0.00	19.77 -0.83 0.00	21.61 -0.90 0.00	23.25 -0.88 0.00	15.09 -0.85 5.76	19.80 -0.69 0.00	-18.25 -0.75 36.60	-56.83 -0.74 74.27
HQ_GEN_IMPORT 323601	8.75 -0.29 0.00	7.90 -0.25 0.00	3.70 -0.11 0.00	4.48 -0.12 0.00	5.28 -0.14 0.00	0.93 -0.03 0.00	14.27 -0.60 2.66	9.81 -0.52 6.12	19.20 -0.60 0.00	19.43 -0.67 0.94	17.51 -0.59 0.00	16.41 -0.53 0.00	15.76 -0.51 0.00	17.10 -0.55 0.00	18.86 -0.63 0.00	17.35 -0.57 0.00	19.17 -0.63 0.00	19.94 -0.67 0.00	21.79 -0.72 0.00	23.40 -0.73 0.00	20.20 -0.70 0.79	19.87 -0.62 0.00	13.46 -0.61 5.03	7.33 -0.59 10.26
HQ_GEN_WHEEL 23651	8.75 -0.29 0.00	7.90 -0.25 0.00	3.70 -0.11 0.00	4.48 -0.12 0.00	5.28 -0.14 0.00	0.93 -0.03 0.00	14.27 -0.60 2.66	9.81 -0.52 6.12	19.20 -0.60 0.00	19.43 -0.67 0.94	17.51 -0.59 0.00	16.41 -0.53 0.00	15.76 -0.51 0.00	17.10 -0.55 0.00	18.86 -0.63 0.00	17.35 -0.57 0.00	19.17 -0.63 0.00	19.94 -0.67 0.00	21.79 -0.72 0.00	23.40 -0.73 0.00	20.20 -0.70 0.79	19.87 -0.62 0.00	13.46 -0.61 5.03	7.33 -0.59 10.26
HUDSON AVE_GT_3 23810	10.05 0.89 -0.12	10.51 0.77 -1.59	15.52 0.33 -11.37	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.15 1.70 0.00	21.89 2.09 0.00	23.26 2.21 0.00	19.99 1.89 0.00	18.66 1.73 0.00	17.93 1.66 0.00	19.40 1.75 0.00	21.43 1.94 0.00	19.70 1.78 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.63 2.12 0.00	26.26 2.13 0.00	23.78 2.08 0.00	22.47 1.98 0.00	21.11 2.01 0.00	20.09 1.91 0.00
HUDSON AVE_GT_4 23540	10.05 0.89 -0.12	10.51 0.77 -1.59	15.52 0.33 -11.37	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.15 1.70 0.00	21.89 2.09 0.00	23.26 2.21 0.00	19.99 1.89 0.00	18.66 1.73 0.00	17.93 1.66 0.00	19.40 1.75 0.00	21.43 1.94 0.00	19.70 1.78 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.63 2.12 0.00	26.26 2.13 0.00	23.78 2.08 0.00	22.47 1.98 0.00	21.11 2.01 0.00	20.09 1.91 0.00
HUDSON AVE_GT_5 23657	10.05 0.89 -0.12	10.51 0.77 -1.59	15.52 0.33 -11.37	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.15 1.70 0.00	21.89 2.09 0.00	23.26 2.21 0.00	19.99 1.89 0.00	18.66 1.73 0.00	17.93 1.66 0.00	19.40 1.75 0.00	21.43 1.94 0.00	19.70 1.78 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.63 2.12 0.00	26.26 2.13 0.00	23.78 2.08 0.00	22.47 1.98 0.00	21.11 2.01 0.00	20.09 1.91 0.00
HUDSON_AVE_10 24168	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	19.22 1.68 0.00	18.12 1.67 0.00	21.86 2.06 0.00	23.20 2.16 0.00	19.94 1.84 0.00	18.63 1.69 0.00	17.89 1.63 0.00	19.34 1.70 0.00	21.37 1.88 0.00	19.63 1.72 0.00	21.73 1.92 0.00	22.62 2.01 0.00	24.54 2.03 0.01	26.16 2.04 0.01	23.68 2.00 0.01	22.39 1.90 0.00	21.07 1.97 0.00	20.06 1.89 0.00
HUNTER MOUNT___DRP 323613	9.94 0.76 -0.14	10.67 0.68 -1.83	17.20 0.31 -13.09	11.71 0.36 -6.75	11.38 0.43 -5.53	15.51 0.08 -14.47	19.08 1.54 0.00	17.96 1.51 0.00	21.78 1.98 0.00	23.23 2.19 0.00	19.94 1.85 0.00	18.63 1.70 0.00	17.90 1.63 0.00	19.41 1.77 0.00	21.47 1.98 0.00	19.75 1.84 0.00	21.87 2.06 0.00	22.81 2.20 0.00	24.92 2.41 0.00	26.65 2.52 0.00	24.03 2.34 0.00	22.62 2.13 0.00	21.08 1.99 0.00	19.97 1.80 0.00
HUNTINGTON_RES_REC 323705	10.28 1.12 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.81 0.59 -4.81	13.65 0.11 -12.58	19.76 2.20 -0.02	18.28 1.82 0.00	22.10 2.31 0.00	23.44 2.39 0.00	20.12 2.02 0.00	18.87 1.94 0.00	17.98 1.71 0.00	19.47 1.82 0.00	21.66 2.17 0.00	19.90 1.99 0.00	22.20 2.39 0.00	23.25 2.60 -0.04	26.01 2.78 -0.72	31.13 2.86 -4.14	26.99 2.65 -2.64	26.35 2.55 -3.32	24.52 2.49 -2.93	54.11 2.31 -33.63
HUNTLEY___63 23557	8.82 -0.23 -0.02	8.14 -0.24 -0.24	5.36 -0.13 -1.68	5.31 -0.15 -0.87	5.93 -0.20 -0.71	2.79 -0.02 -1.86	17.35 -0.19 0.00	16.18 -0.27 0.00	19.33 -0.47 0.00	20.70 -0.35 0.00	17.95 -0.14 0.00	16.90 -0.03 0.00	16.27 0.01 0.00	17.83 0.18 0.00	19.72 0.23 0.00	18.01 0.09 0.00	19.77 -0.03 0.00	20.42 -0.19 0.00	22.49 -0.02 0.00	24.14 0.01 0.00	21.56 -0.13 0.00	20.15 -0.34 0.00	18.64 -0.46 0.00	17.60 -0.58 0.00
HUNTLEY___64 23558	8.82 -0.23 -0.02	8.14 -0.24 -0.24	5.36 -0.13 -1.68	5.31 -0.15 -0.87	5.93 -0.20 -0.71	2.79 -0.02 -1.86	17.35 -0.19 0.00	16.18 -0.27 0.00	19.33 -0.47 0.00	20.70 -0.35 0.00	17.95 -0.14 0.00	16.90 -0.03 0.00	16.27 0.01 0.00	17.83 0.18 0.00	19.72 0.23 0.00	18.01 0.09 0.00	19.77 -0.03 0.00	20.42 -0.19 0.00	22.49 -0.02 0.00	24.14 0.01 0.00	21.56 -0.13 0.00	20.15 -0.34 0.00	18.64 -0.46 0.00	17.60 -0.58 0.00
HUNTLEY___65 23559	8.82 -0.23 -0.02	8.14 -0.24 -0.24	5.36 -0.13 -1.68	5.31 -0.15 -0.87	5.93 -0.20 -0.71	2.79 -0.02 -1.86	17.35 -0.19 0.00	16.18 -0.27 0.00	19.33 -0.47 0.00	20.70 -0.35 0.00	17.95 -0.14 0.00	16.90 -0.03 0.00	16.27 0.01 0.00	17.83 0.18 0.00	19.72 0.23 0.00	18.01 0.09 0.00	19.77 -0.03 0.00	20.42 -0.19 0.00	22.49 -0.02 0.00	24.14 0.01 0.00	21.56 -0.13 0.00	20.15 -0.34 0.00	18.64 -0.46 0.00	17.60 -0.58 0.00
HUNTLEY___66 23560	8.82 -0.23 -0.02	8.14 -0.24 -0.24	5.36 -0.13 -1.68	5.31 -0.15 -0.87	5.93 -0.20 -0.71	2.79 -0.02 -1.86	17.35 -0.19 0.00	16.18 -0.27 0.00	19.33 -0.47 0.00	20.70 -0.35 0.00	17.95 -0.14 0.00	16.90 -0.03 0.00	16.27 0.01 0.00	17.83 0.18 0.00	19.72 0.23 0.00	18.01 0.09 0.00	19.77 -0.03 0.00	20.42 -0.19 0.00	22.49 -0.02 0.00	24.14 0.01 0.00	21.56 -0.13 0.00	20.15 -0.34 0.00	18.64 -0.46 0.00	17.60 -0.58 0.00
HUNTLEY___67 23561	8.78 -0.28 -0.02	8.11 -0.28 -0.24	5.37 -0.15 -1.71	5.31 -0.18 -0.88	5.92 -0.22 -0.72	2.82 -0.03 -1.89	17.26 -0.28 0.00	16.09 -0.36 0.00	19.23 -0.57 0.00	20.58 -0.46 0.00	17.81 -0.28 0.00	16.74 -0.20 0.00	16.10 -0.16 0.00	17.63 -0.03 0.00	19.51 0.02 0.00	17.82 -0.10 0.00	19.57 -0.24 0.00	20.22 -0.39 0.00	22.26 -0.25 0.00	23.91 -0.22 0.00	21.37 -0.33 0.00	20.01 -0.48 0.00	18.53 -0.57 0.00	17.49 -0.69 0.00

HUNTLEY___68 23562	8.78 -0.28 -0.02	8.11 -0.28 -0.24	5.37 -0.15 -1.71	5.31 -0.18 -0.88	5.92 -0.22 -0.72	2.82 -0.03 -1.89	17.26 -0.28 0.00	16.09 -0.36 0.00	19.23 -0.57 0.00	20.58 -0.46 0.00	17.81 -0.28 0.00	16.74 -0.20 0.00	16.10 -0.16 0.00	17.63 -0.03 0.00	19.51 0.02 0.00	17.82 -0.10 0.00	19.57 -0.24 0.00	20.22 -0.39 0.00	22.26 -0.25 0.00	23.91 -0.22 0.00	21.37 -0.33 0.00	20.01 -0.48 0.00	18.53 -0.57 0.00	17.49 -0.69 0.00
HYLAND___LFGE 323620	9.28 0.22 -0.02	8.57 0.16 -0.26	5.70 0.05 -1.84	5.61 0.06 -0.95	6.27 0.07 -0.78	3.02 0.02 -2.03	18.35 0.81 0.00	17.33 0.88 0.00	20.85 1.06 0.00	22.30 1.26 0.00	19.24 1.15 0.00	18.02 1.08 0.00	17.33 1.07 0.00	18.92 1.27 0.00	20.94 1.45 0.00	19.15 1.23 0.00	21.07 1.26 0.00	21.87 1.26 0.00	23.95 1.44 0.00	25.66 1.53 0.00	22.98 1.29 0.00	21.58 1.09 0.00	19.92 0.82 0.00	18.74 0.57 0.00
INDECK___CORINTH 23802	10.08 0.87 -0.17	11.20 0.79 -2.26	20.30 0.37 -16.12	13.34 0.43 -8.31	12.74 0.51 -6.81	18.88 0.10 -17.82	19.47 1.93 0.00	18.28 1.83 0.00	22.03 2.23 0.00	23.37 2.33 0.00	20.03 1.93 0.00	18.71 1.78 0.00	17.96 1.70 0.00	19.36 1.71 0.00	21.44 1.96 0.00	19.71 1.79 0.00	21.88 2.07 0.00	22.92 2.31 0.00	25.14 2.63 0.00	26.95 2.82 0.00	24.25 2.56 0.00	22.79 2.30 0.00	21.22 2.12 0.00	20.09 1.92 0.00
INDECK___ILION 23567	9.24 0.20 0.00	8.28 0.19 0.06	3.49 0.08 0.40	4.49 0.09 0.21	5.35 0.10 0.17	0.54 0.02 0.44	17.94 0.40 0.00	16.84 0.39 0.00	20.28 0.49 0.00	21.59 0.54 0.00	18.55 0.46 0.00	17.35 0.41 0.00	16.66 0.39 0.00	18.06 0.41 0.00	19.95 0.46 0.00	18.33 0.42 0.00	20.31 0.50 0.00	21.17 0.56 0.00	23.13 0.62 0.00	24.81 0.68 0.00	22.34 0.65 0.00	21.07 0.58 0.00	19.62 0.53 0.00	18.59 0.42 0.00
INDECK___OLEAN 23982	9.42 0.36 -0.02	8.76 0.33 -0.28	5.96 0.14 -2.02	5.78 0.14 -1.04	6.43 0.16 -0.85	3.22 0.03 -2.23	18.51 0.97 0.00	17.37 0.91 0.00	20.76 0.97 0.00	22.25 1.21 0.00	19.02 0.92 0.00	17.67 0.73 0.00	17.00 0.74 0.00	18.56 0.91 0.00	20.72 1.23 0.00	18.93 1.01 0.00	20.70 0.90 0.00	21.56 0.96 0.00	23.46 0.95 0.00	25.39 1.26 0.00	22.82 1.13 0.00	21.59 1.10 0.00	20.14 1.05 0.00	19.03 0.85 0.00
INDECK___OSWEGO 23783	8.95 -0.10 -0.01	8.16 -0.10 -0.11	4.53 -0.05 -0.78	4.94 -0.07 -0.40	5.67 -0.08 -0.33	1.81 -0.01 -0.86	19.70 -0.17 -2.33	21.61 -0.20 -5.36	19.52 -0.27 0.00	21.61 -0.26 -0.82	17.89 -0.20 0.00	16.72 -0.21 0.00	15.99 -0.27 0.00	17.32 -0.33 0.00	19.12 -0.37 0.00	17.58 -0.34 0.00	19.43 -0.38 0.00	20.18 -0.43 0.00	22.06 -0.45 0.00	23.77 -0.36 0.00	22.10 -0.27 -0.67	20.23 -0.26 0.00	23.13 -0.26 -4.29	26.66 -0.23 -8.71
INDECK___YERKES 23781	8.83 -0.23 -0.02	8.15 -0.23 -0.24	5.36 -0.12 -1.68	5.32 -0.15 -0.87	5.94 -0.19 -0.71	2.79 -0.02 -1.86	17.37 -0.17 0.00	16.20 -0.25 0.00	19.36 -0.44 0.00	20.72 -0.33 0.00	17.98 -0.12 0.00	16.93 -0.01 0.00	16.29 0.03 0.00	17.86 0.21 0.00	19.75 0.26 0.00	18.04 0.12 0.00	19.80 -0.01 0.00	20.45 -0.16 0.00	22.52 0.02 0.00	24.17 0.04 0.00	21.58 -0.11 0.00	20.18 -0.31 0.00	18.66 -0.43 0.00	17.62 -0.55 0.00
INDIAN POINT_GT_1 24139	9.89 0.73 -0.12	10.36 0.64 -1.57	15.31 0.28 -11.22	10.71 0.32 -5.79	10.53 0.37 -4.74	13.44 0.07 -12.41	19.00 1.46 0.00	17.87 1.42 0.00	21.54 1.74 0.00	22.89 1.85 0.00	19.67 1.57 0.00	18.37 1.44 0.00	17.64 1.37 0.00	19.09 1.44 0.00	21.10 1.61 0.00	19.40 1.48 0.00	21.48 1.68 0.00	22.36 1.76 0.00	24.33 1.81 0.00	25.98 1.85 0.00	23.48 1.79 0.00	22.17 1.68 0.00	20.79 1.70 0.00	19.77 1.60 0.00
INDIAN POINT_GT_2 23659	9.89 0.73 -0.12	10.36 0.64 -1.57	15.31 0.28 -11.22	10.71 0.32 -5.79	10.53 0.37 -4.74	13.44 0.07 -12.41	19.00 1.46 0.00	17.87 1.42 0.00	21.54 1.74 0.00	22.89 1.85 0.00	19.67 1.57 0.00	18.37 1.44 0.00	17.64 1.37 0.00	19.09 1.44 0.00	21.10 1.61 0.00	19.40 1.48 0.00	21.48 1.68 0.00	22.36 1.76 0.00	24.33 1.81 0.00	25.98 1.85 0.00	23.48 1.79 0.00	22.17 1.68 0.00	20.79 1.70 0.00	19.77 1.60 0.00
INDIAN POINT_GT_3 24019	9.89 0.73 -0.12	10.36 0.64 -1.57	15.31 0.28 -11.22	10.71 0.32 -5.79	10.53 0.37 -4.74	13.44 0.07 -12.41	19.00 1.46 0.00	17.87 1.42 0.00	21.54 1.85 0.00	22.89 1.57 0.00	19.67 1.44 0.00	18.37 1.37 0.00	17.64 1.44 0.00	19.09 1.44 0.00	21.10 1.61 0.00	19.40 1.48 0.00	21.48 1.68 0.00	22.36 1.76 0.00	24.33 1.81 0.00	25.98 1.85 0.00	23.48 1.79 0.00	22.17 1.68 0.00	20.79 1.70 0.00	19.77 1.60 0.00
INDIAN POINT___2 23530	9.86 0.71 -0.12	10.31 0.62 -1.55	15.11 0.26 -11.03	10.60 0.31 -5.69	10.44 0.36 -4.66	13.23 0.07 -12.20	18.95 1.41 0.00	17.82 1.37 0.00	21.48 1.68 0.00	22.82 1.78 0.00	19.61 1.52 0.00	18.32 1.38 0.00	17.59 1.32 0.00	19.04 1.39 0.00	21.04 1.55 0.00	19.34 1.43 0.00	21.42 1.61 0.00	22.30 1.69 0.00	24.25 1.74 0.00	25.90 1.77 0.00	23.42 1.72 0.00	22.11 1.62 0.00	20.73 1.64 0.00	19.72 1.54 0.00
INDIAN POINT___3 23531	9.86 0.70 -0.12	10.33 0.61 -1.57	15.30 0.26 -11.23	10.70 0.30 -5.79	10.52 0.36 -4.75	13.44 0.07 -12.41	18.93 1.40 0.00	17.81 1.36 0.00	21.46 1.67 0.00	22.80 1.76 0.00	19.60 1.50 0.00	18.30 1.37 0.00	17.58 1.31 0.00	19.03 1.38 0.00	21.02 1.53 0.00	19.33 1.42 0.00	21.41 1.60 0.00	22.29 1.68 0.00	24.24 1.73 0.00	25.89 1.76 0.00	23.40 1.71 0.00	22.09 1.60 0.00	20.72 1.63 0.00	19.71 1.54 0.00
IP CORINTH___1 23988	10.08 0.87 -0.17	11.20 0.79 -2.26	20.30 0.37 -16.12	13.34 0.43 -8.31	12.74 0.51 -6.81	18.88 0.10 -17.82	19.47 1.93 0.00	18.28 1.83 0.00	22.03 2.23 0.00	23.37 2.33 0.00	20.03 1.93 0.00	18.71 1.78 0.00	17.96 1.70 0.00	19.36 1.71 0.00	21.44 1.96 0.00	19.71 1.79 0.00	21.88 2.07 0.00	22.92 2.31 0.00	25.14 2.63 0.00	26.95 2.82 0.00	24.25 2.56 0.00	22.79 2.30 0.00	21.22 2.12 0.00	20.09 1.92 0.00
IP___TICONDEROGA 23804	10.29 1.09 -0.16	11.28 0.98 -2.15	19.63 0.47 -15.36	13.04 0.53 -7.92	12.53 0.62 -6.49	18.05 0.12 -16.98	20.07 2.54 0.00	18.78 2.32 0.00	22.66 2.87 0.00	23.93 2.88 0.00	20.40 2.31 0.00	19.02 2.08 0.00	18.25 1.98 0.00	19.76 2.12 0.00	21.75 2.26 0.00	19.98 2.06 0.00	22.13 2.33 0.00	23.10 2.49 0.00	25.48 2.97 0.00	27.41 3.28 0.00	24.70 3.01 0.00	23.22 2.73 0.00	21.76 2.66 0.00	20.66 2.49 0.00
ISLIP_RES_REC 323679	10.34 1.18 -0.12	10.83 1.09 -1.59	15.66 0.48 -11.38	11.02 0.55 -5.87	10.87 0.64 -4.81	13.66 0.12 -12.58	20.01 2.45 -0.02	18.51 2.05 0.00	22.39 2.60 0.00	23.77 2.72 0.00	20.40 2.30 0.00	19.17 2.23 0.00	18.20 1.94 0.00	19.74 2.09 0.00	21.96 2.47 0.00	20.15 2.23 0.00	22.47 2.67 0.00	23.53 2.89 -0.03	26.23 3.13 -0.59	31.14 3.30 -3.71	26.95 3.09 -2.16	26.69 2.85 -3.36	25.00 2.76 -3.14	54.37 2.56 -33.63

JARVIS____ 23743	9.12 0.09 0.00	8.17 0.08 0.06	3.44 0.03 0.40	4.43 0.04 0.21	5.29 0.04 0.17	0.53 0.01 0.44	17.72 0.18 0.00	16.61 0.16 0.00	19.98 0.19 0.00	21.25 0.21 0.00	18.28 0.18 0.00	17.10 0.16 0.00	16.42 0.16 0.00	17.81 0.16 0.00	19.68 0.19 0.00	18.09 0.17 0.00	19.99 0.18 0.00	20.81 0.20 0.00	22.74 0.22 0.00	24.37 0.24 0.00	21.93 0.23 0.00	20.69 0.20 0.00	19.29 0.19 0.00	18.36 0.18 0.00
JENNISON____1 23625	9.75 0.66 -0.05	9.41 0.58 -0.67	8.88 0.26 -4.82	7.39 0.30 -2.48	7.81 0.35 -2.04	6.35 0.07 -5.32	19.05 1.51 0.00	18.01 1.56 0.00	21.68 1.89 0.00	23.13 2.09 0.00	19.92 1.82 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.42 1.77 0.00	21.50 2.01 0.00	19.75 1.83 0.00	21.82 2.02 0.00	22.72 2.11 0.00	24.78 2.27 0.00	26.49 2.36 0.00	23.83 2.14 0.00	22.47 1.98 0.00	20.87 1.78 0.00	19.70 1.53 0.00
JENNISON____2 23626	9.75 0.66 -0.05	9.41 0.58 -0.67	8.88 0.26 -4.82	7.39 0.30 -2.48	7.81 0.35 -2.04	6.35 0.07 -5.32	19.05 1.51 0.00	18.01 1.56 0.00	21.68 1.89 0.00	23.13 2.09 0.00	19.92 1.82 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.42 1.77 0.00	21.50 2.01 0.00	19.75 1.83 0.00	21.82 2.02 0.00	22.72 2.11 0.00	24.78 2.27 0.00	26.49 2.36 0.00	23.83 2.14 0.00	22.47 1.98 0.00	20.87 1.78 0.00	19.70 1.53 0.00
JERICHO_RISE_WT_PWR 323719	8.66 -0.38 0.00	7.82 -0.33 0.00	3.67 -0.14 0.00	4.44 -0.17 0.00	5.24 -0.18 0.00	0.93 -0.03 0.00	0.44 -0.66 16.44	-21.84 -0.53 37.77	19.21 -0.59 0.00	14.51 -0.75 5.78	17.43 -0.67 0.00	16.40 -0.54 0.00	15.75 -0.52 0.00	17.10 -0.55 0.00	18.85 -0.63 0.00	17.35 -0.56 0.00	19.18 -0.63 0.00	19.94 -0.66 0.00	21.81 -0.71 0.00	23.45 -0.67 0.00	16.09 -0.70 4.90	19.93 -0.56 0.00	-12.66 -0.63 31.13	-45.65 -0.64 63.18
KEDC_PORT_JEFF_GT2 24210	10.29 1.14 -0.12	10.79 1.04 -1.59	15.64 0.46 -11.38	11.00 0.53 -5.87	10.85 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.39 1.94 0.00	22.24 2.45 0.00	23.58 2.53 0.00	20.24 2.14 0.00	19.00 2.07 0.00	18.05 1.78 0.00	19.58 1.93 0.00	21.77 2.29 0.00	19.97 2.06 0.00	22.29 2.48 0.00	23.34 2.70 -0.03	26.02 2.94 -0.57	30.86 3.10 -3.63	26.69 2.92 -2.07	26.48 2.70 -3.29	24.50 2.64 -2.77	54.27 2.46 -33.63
KEDC_PORT_JEFF_GT3 24211	10.29 1.14 -0.12	10.79 1.04 -1.59	15.64 0.46 -11.38	11.00 0.53 -5.87	10.85 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.39 1.94 0.00	22.24 2.45 0.00	23.58 2.53 0.00	20.24 2.14 0.00	19.00 2.07 0.00	18.05 1.78 0.00	19.58 1.93 0.00	21.77 2.29 0.00	19.97 2.06 0.00	22.29 2.48 0.00	23.34 2.70 -0.03	26.02 2.94 -0.57	30.86 3.10 -3.63	26.69 2.92 -2.07	26.48 2.70 -3.29	24.50 2.64 -2.77	54.27 2.46 -33.63
KEDC_GLWD_GT4 24219	10.10 0.94 -0.12	10.57 0.83 -1.59	15.55 0.36 -11.38	10.89 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	19.41 1.86 -0.01	18.15 1.69 0.00	21.89 2.09 0.00	23.24 2.19 0.00	19.99 1.89 0.00	18.69 1.76 0.00	17.91 1.64 -0.01	19.39 1.74 0.00	21.48 1.99 -0.01	19.77 1.85 -0.01	21.95 2.14 0.00	23.03 2.30 -0.12	26.82 2.39 -1.92	34.30 2.46 -7.71	30.97 2.34 -6.94	28.17 2.19 -5.48	38.70 2.19 -17.41	53.85 2.04 -33.63
KEDC_GLWD_GT5 24220	10.10 0.94 -0.12	10.57 0.83 -1.59	15.55 0.36 -11.38	10.89 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	19.41 1.86 -0.01	18.15 1.69 0.00	21.89 2.09 0.00	23.24 2.19 0.00	19.99 1.89 0.00	18.69 1.76 0.00	17.91 1.64 -0.01	19.39 1.74 0.00	21.48 1.99 -0.01	19.77 1.85 -0.01	21.95 2.14 0.00	23.03 2.30 -0.12	26.82 2.39 -1.92	34.30 2.46 -7.71	30.97 2.34 -6.94	28.17 2.19 -5.48	38.70 2.19 -17.41	53.85 2.04 -33.63
KENSICO____ 23655	9.95 0.79 -0.12	10.42 0.68 -1.59	15.45 0.30 -11.34	10.79 0.35 -5.85	10.62 0.40 -4.79	13.57 0.08 -12.54	19.10 1.56 0.00	17.97 1.52 0.00	21.66 1.86 0.00	23.01 1.97 0.00	19.78 1.68 0.00	18.48 1.54 0.00	17.74 1.47 0.00	19.20 1.55 0.00	21.21 1.73 0.00	19.51 1.59 0.00	21.60 1.80 0.00	22.49 1.88 0.00	24.45 1.94 0.00	26.11 1.98 0.00	23.61 1.91 0.00	22.29 1.80 0.00	20.91 1.82 0.00	19.89 1.72 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	9.86 0.71 -0.11	10.20 0.58 -1.47	14.53 0.24 -10.48	10.29 0.29 -5.40	10.17 0.32 -4.43	12.60 0.06 -11.58	18.88 1.35 0.00	17.75 1.30 0.00	21.44 1.65 0.00	22.79 1.75 0.00	19.58 1.49 0.00	18.26 1.32 0.00	17.53 1.27 0.00	19.02 1.37 0.00	20.98 1.49 0.00	19.35 1.43 0.00	21.49 1.69 0.00	22.36 1.75 0.00	24.26 1.75 0.00	25.93 1.80 0.00	23.36 1.67 0.00	22.10 1.61 0.00	20.69 1.59 0.00	19.62 1.44 0.00
KIAC_JFK_GT1 23816	10.05 0.89 -0.12	10.50 0.76 -1.59	15.52 0.33 -11.37	10.85 0.38 -5.87	10.67 0.45 -4.81	13.61 0.08 -12.57	19.22 1.68 0.00	18.14 1.69 0.00	21.89 2.09 0.00	23.17 2.13 0.00	19.90 1.81 0.00	18.57 1.63 0.00	17.84 1.58 0.00	19.26 1.61 0.00	21.26 1.77 0.00	19.49 1.57 0.00	21.58 1.77 0.00	22.47 1.86 0.00	24.35 1.85 0.01	25.97 1.85 0.01	23.53 1.84 0.01	22.30 1.81 0.00	21.09 2.00 0.00	20.12 1.94 0.00
KIAC_JFK_GT2 23817	10.05 0.89 -0.12	10.50 0.76 -1.59	15.52 0.33 -11.37	10.85 0.38 -5.87	10.67 0.45 -4.81	13.61 0.08 -12.57	19.22 1.68 0.00	18.14 1.69 0.00	21.89 2.09 0.00	23.17 2.13 0.00	19.90 1.81 0.00	18.57 1.63 0.00	17.84 1.58 0.00	19.26 1.61 0.00	21.26 1.77 0.00	19.49 1.57 0.00	21.58 1.77 0.00	22.47 1.86 0.00	24.35 1.85 0.01	25.97 1.85 0.01	23.53 1.84 0.01	22.30 1.81 0.00	21.09 2.00 0.00	20.12 1.94 0.00
KINTIGH____ 23543	8.73 -0.33 -0.02	8.03 -0.32 -0.20	5.09 -0.16 -1.45	5.15 -0.20 -0.75	5.79 -0.24 -0.61	2.53 -0.03 -1.60	17.12 -0.42 0.00	15.96 -0.50 0.00	19.09 -0.70 0.00	20.41 -0.63 0.00	17.66 -0.44 0.00	16.58 -0.35 0.00	15.94 -0.32 0.00	17.42 -0.23 0.00	19.26 -0.23 0.00	17.61 -0.30 0.00	19.38 -0.43 0.00	20.02 -0.59 0.00	22.04 -0.47 0.00	23.66 -0.47 0.00	21.18 -0.52 0.00	19.85 -0.64 0.00	18.39 -0.71 0.00	17.38 -0.79 0.00
LEDERLE____ 23769	9.93 0.78 -0.11	10.34 0.68 -1.52	14.93 0.29 -10.82	10.52 0.34 -5.58	10.39 0.40 -4.57	13.00 0.08 -11.97	19.09 1.55 0.00	17.96 1.51 0.00	21.65 1.85 0.00	23.01 1.97 0.00	19.79 1.69 0.00	18.49 1.55 0.00	17.75 1.49 0.00	19.22 1.57 0.00	21.23 1.74 0.00	19.54 1.62 0.00	21.62 1.81 0.00	22.52 1.91 0.00	24.49 1.98 0.00	26.16 2.03 0.00	23.64 1.95 0.00	22.31 1.82 0.00	20.90 1.81 0.00	19.87 1.70 0.00
LINDEN COGEN____ 23786	10.03 0.87 -0.12	10.49 0.75 -1.59	15.50 0.32 -11.37	10.84 0.37 -5.87	10.66 0.43 -4.81	13.61 0.08 -12.57	19.18 1.64 0.00	18.09 1.64 0.00	21.80 2.01 0.00	23.16 2.11 0.00	19.90 1.80 0.00	18.58 1.64 0.00	17.84 1.57 0.00	19.29 1.64 0.00	21.31 1.82 0.00	19.59 1.67 0.00	21.67 1.86 0.00	22.56 1.95 0.00	24.48 1.97 0.00	26.08 1.95 0.00	23.63 1.94 0.00	22.35 1.87 0.00	21.02 1.93 0.00	20.02 1.85 0.00

LIPA_MISC_IPP 23656	10.25 1.09 -0.12	10.75 1.01 -1.59	15.63 0.44 -11.38	10.98 0.51 -5.87	10.82 0.60 -4.81	13.66 0.11 -12.58	19.83 2.27 -0.02	18.28 1.82 0.00	22.10 2.30 0.00	23.43 2.38 0.00	20.10 2.01 0.00	18.91 1.98 0.00	17.90 1.64 0.00	19.45 1.80 0.00	21.62 2.14 0.00	19.78 1.87 0.00	22.08 2.27 0.00	23.08 2.45 -0.03	25.75 2.72 -0.52	30.48 2.89 -3.46	26.32 2.73 -1.89	26.26 2.51 -3.25	24.17 2.48 -2.60	54.17 2.36 -33.63
LISF___SOLAR 323691	10.27 1.11 -0.12	10.77 1.03 -1.59	15.64 0.45 -11.38	10.98 0.52 -5.87	10.83 0.61 -4.81	13.66 0.11 -12.58	19.86 2.31 -0.02	18.30 1.84 0.00	22.12 2.33 0.00	23.44 2.40 0.00	20.13 2.03 0.00	18.93 2.00 0.00	17.90 1.64 0.00	19.46 1.81 0.00	21.64 2.15 0.00	19.79 1.87 0.00	22.09 2.29 0.00	23.10 2.47 -0.03	25.80 2.76 -0.53	30.55 2.93 -3.49	26.39 2.77 -1.92	26.30 2.55 -3.26	24.25 2.50 -2.65	54.19 2.39 -33.63
LITTLE FALLS___HYD 24013	9.40 0.36 0.00	8.44 0.34 0.06	3.56 0.15 0.40	4.56 0.17 0.21	5.44 0.19 0.17	0.56 0.04 0.44	18.27 0.73 0.00	17.20 0.75 0.00	20.72 0.92 0.00	22.09 1.05 0.00	18.98 0.89 0.00	17.73 0.79 0.00	17.00 0.73 0.00	18.41 0.76 0.00	20.36 0.87 0.00	18.69 0.78 0.00	20.76 0.96 0.00	21.68 1.07 0.00	23.70 1.19 0.00	25.45 1.32 0.00	22.97 1.27 0.00	21.61 1.12 0.00	20.10 1.00 0.00	18.95 0.77 0.00
LI_NEWBRDGE___DRP 323616	10.09 0.93 -0.12	10.59 0.85 -1.59	15.56 0.37 -11.38	10.90 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.59	19.42 1.86 -0.02	18.04 1.59 0.00	21.80 2.00 0.00	23.13 2.08 0.00	19.85 1.75 0.00	18.58 1.65 0.00	17.74 1.49 0.01	19.22 1.57 0.00	21.32 1.84 0.01	19.62 1.71 0.01	21.85 2.05 0.00	22.82 2.21 0.00	24.94 2.32 -0.11	28.65 2.39 -2.13	24.43 2.29 -0.45	25.30 2.14 -2.67	20.87 2.22 0.45	53.87 2.07 -33.63
LONG_LAKE_PHOENIX 24014	9.02 -0.03 -0.01	8.22 -0.04 -0.11	4.57 -0.02 -0.79	4.98 -0.03 -0.41	5.72 -0.03 -0.33	1.83 -0.01 -0.87	19.45 -0.01 -1.92	20.81 -0.05 -4.41	19.71 -0.09 0.00	21.66 -0.06 -0.67	18.08 -0.02 0.00	16.91 -0.02 0.00	16.23 -0.03 0.00	17.62 -0.03 0.00	19.46 -0.03 0.00	17.92 0.01 0.00	19.83 0.02 0.00	20.55 -0.06 0.00	22.44 -0.07 0.00	24.07 -0.06 0.00	22.14 -0.05 -0.50	20.41 -0.09 0.00	22.15 -0.11 -3.17	24.51 -0.09 -6.43
LOVETT___3 23632	9.87 0.72 -0.11	10.30 0.63 -1.52	14.97 0.27 -10.89	10.53 0.31 -5.61	10.39 0.37 -4.60	13.06 0.07 -12.03	18.97 1.44 0.00	17.85 1.40 0.00	21.51 1.72 0.00	22.86 1.82 0.00	19.64 1.55 0.00	18.35 1.42 0.00	17.62 1.35 0.00	19.07 1.42 0.00	21.07 1.58 0.00	19.38 1.46 0.00	21.45 1.64 0.00	22.33 1.73 0.00	24.29 1.78 0.00	25.95 1.82 0.00	23.45 1.76 0.00	22.15 1.65 0.00	20.77 1.67 0.00	19.74 1.57 0.00
LOVETT___4 23642	9.87 0.72 -0.11	10.30 0.63 -1.52	14.97 0.27 -10.89	10.53 0.31 -5.61	10.39 0.37 -4.60	13.06 0.07 -12.03	18.97 1.44 0.00	17.85 1.40 0.00	21.51 1.72 0.00	22.86 1.82 0.00	19.64 1.55 0.00	18.35 1.42 0.00	17.62 1.35 0.00	19.07 1.42 0.00	21.07 1.58 0.00	19.38 1.46 0.00	21.45 1.64 0.00	22.33 1.73 0.00	24.29 1.78 0.00	25.95 1.82 0.00	23.45 1.76 0.00	22.15 1.65 0.00	20.77 1.67 0.00	19.74 1.57 0.00
LOVETT___5 23593	9.87 0.72 -0.11	10.30 0.63 -1.52	14.97 0.27 -10.89	10.53 0.31 -5.61	10.39 0.37 -4.60	13.06 0.07 -12.03	18.97 1.44 0.00	17.85 1.40 0.00	21.51 1.72 0.00	22.86 1.82 0.00	19.64 1.55 0.00	18.35 1.42 0.00	17.62 1.35 0.00	19.07 1.42 0.00	21.07 1.58 0.00	19.38 1.46 0.00	21.45 1.64 0.00	22.33 1.73 0.00	24.29 1.78 0.00	25.95 1.82 0.00	23.45 1.76 0.00	22.15 1.65 0.00	20.77 1.67 0.00	19.74 1.57 0.00
LOWER RAQUET___HYD 24057	8.70 -0.34 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-12.00 -0.88 28.65	-49.87 -0.49 65.84	19.33 -0.47 0.00	10.22 -0.75 10.08	17.43 -0.67 0.00	16.33 -0.61 0.00	15.68 -0.58 0.00	17.04 -0.62 0.00	18.80 -0.69 0.00	17.27 -0.64 0.00	19.09 -0.72 0.00	19.85 -0.75 0.01	21.71 -0.80 0.00	23.36 -0.77 0.00	12.48 -0.67 8.54	20.01 -0.48 0.00	-35.76 -0.59 54.27	-92.59 -0.64 110.13
LOWER___HUDSON 24059	9.82 0.61 -0.17	10.94 0.56 -2.23	20.00 0.26 -15.93	13.11 0.30 -8.21	12.50 0.35 -6.73	18.64 0.07 -17.61	18.80 1.27 0.00	17.58 1.12 0.00	21.16 1.37 0.00	22.45 1.41 0.00	19.25 1.15 0.00	17.99 1.05 0.00	17.27 1.01 0.00	18.72 1.07 0.00	20.67 1.18 0.00	19.00 1.09 0.00	21.07 1.26 0.00	21.97 1.36 0.00	24.07 1.56 0.00	25.81 1.68 0.00	23.24 1.54 0.00	21.87 1.38 0.00	20.42 1.32 0.00	19.42 1.25 0.00
LWR___OSWEGATCHIE_HYD 23850	8.88 -0.15 0.00	8.00 -0.15 0.00	3.74 -0.06 0.00	4.53 -0.07 0.00	5.34 -0.08 0.00	0.95 -0.01 0.00	-28.75 -0.37 45.92	-89.22 -0.14 105.53	19.71 -0.09 0.00	4.60 -0.28 16.16	17.78 -0.32 0.00	16.61 -0.32 0.00	15.96 -0.31 0.00	17.33 -0.32 0.00	19.13 -0.35 0.00	17.59 -0.33 0.00	19.44 -0.37 0.00	20.21 -0.39 0.01	22.11 -0.40 0.00	23.76 -0.37 0.00	7.72 -0.29 13.69	20.44 -0.05 0.00	-68.06 -0.18 86.98	-158.60 -0.26 176.52
LYONS_FALL_HYD 23570	9.19 0.15 0.00	8.28 0.13 0.00	3.87 0.06 0.00	4.67 0.07 0.00	5.50 0.09 0.00	0.98 0.02 0.00	27.64 0.39 -9.72	39.29 0.51 -22.33	20.43 0.63 0.00	25.10 0.63 -3.42	18.57 0.48 0.00	17.34 0.40 0.00	16.65 0.38 0.00	18.08 0.43 0.00	19.99 0.50 0.00	18.37 0.45 0.00	20.31 0.50 0.00	21.15 0.54 0.00	23.11 0.59 0.00	24.77 0.64 0.00	25.20 0.61 -2.90	21.22 0.73 0.00	38.09 0.59 -18.40	55.97 0.46 -37.34
MADISON___COUNTY_LFGE 323628	9.27 0.23 0.00	8.38 0.19 -0.04	4.18 0.08 -0.29	4.85 0.10 -0.15	5.66 0.12 -0.12	1.30 0.02 -0.32	20.50 0.53 -2.43	22.57 0.54 -5.58	20.45 0.65 0.00	22.63 0.74 -0.85	18.73 0.64 0.00	17.53 0.59 0.00	16.83 0.57 0.00	18.29 0.64 0.00	20.23 0.74 0.00	18.60 0.68 0.00	20.55 0.74 0.00	21.39 0.78 0.00	23.37 0.86 0.00	25.04 0.91 0.00	23.23 0.81 -0.72	21.25 0.76 0.00	24.35 0.65 -4.60	28.06 0.54 -9.34
MAPLE_RIDGE_WT_1 323574	8.95 -0.08 0.01	7.97 -0.07 0.12	2.95 -0.03 0.83	4.14 -0.03 0.43	5.03 -0.03 0.35	0.03 0.00 0.92	12.49 -0.15 4.90	5.08 -0.10 11.27	19.68 -0.12 0.00	19.19 -0.13 1.73	17.98 -0.12 0.00	16.83 -0.10 0.00	16.17 -0.10 0.00	17.54 -0.11 0.00	19.37 -0.12 0.00	17.81 -0.11 0.00	19.69 -0.12 0.00	20.49 -0.12 0.00	22.38 -0.12 0.00	23.99 -0.14 0.00	20.06 -0.17 1.46	20.34 -0.15 0.00	9.70 -0.11 9.29	-0.78 -0.11 18.84
MAPLE_RIDGE_WT_2 323611	8.95 -0.08 0.01	7.97 -0.07 0.12	2.95 -0.03 0.83	4.14 -0.03 0.43	5.03 -0.03 0.35	0.03 0.00 0.92	12.49 -0.15 4.90	5.08 -0.10 11.27	19.68 -0.12 0.00	19.19 -0.13 1.73	17.98 -0.12 0.00	16.83 -0.10 0.00	16.17 -0.10 0.00	17.54 -0.11 0.00	19.37 -0.12 0.00	17.81 -0.11 0.00	19.69 -0.12 0.00	20.49 -0.12 0.00	22.38 -0.14 0.00	23.99 -0.14 0.00	20.06 -0.17 1.46	20.34 -0.15 0.00	9.70 -0.11 9.29	-0.78 -0.11 18.84

MARBLE_RIVER_WT_PWR 323696	8.69 -0.35 0.00	7.84 -0.30 0.00	3.68 -0.12 0.00	4.45 -0.15 0.00	5.25 -0.17 0.00	0.93 -0.03 0.00	1.84 -0.58 15.13	-18.79 -0.49 34.76	19.25 -0.55 0.00	15.02 -0.70 5.32	17.46 -0.63 0.00	16.43 -0.51 0.00	15.78 -0.48 0.00	17.14 -0.51 0.00	18.90 -0.59 0.00	17.40 -0.52 0.00	19.23 -0.58 0.00	20.00 -0.61 0.00	21.86 -0.65 0.00	23.52 -0.61 0.00	16.53 -0.65 4.51	19.97 -0.52 0.00	-10.13 -0.58 28.65	-40.57 -0.60 58.14
MARSH_HILL_WT_PWR 323713	9.30 0.24 -0.02	8.65 0.19 -0.31	6.08 0.07 -2.20	5.81 0.08 -1.13	6.44 0.08 -0.93	3.41 0.02 -2.43	18.32 0.78 0.00	17.26 0.81 0.00	20.72 0.92 0.00	22.18 1.13 0.00	19.11 1.01 0.00	17.87 0.94 0.00	17.21 0.95 0.00	18.80 1.15 0.00	20.85 1.36 0.00	19.07 1.16 0.00	20.93 1.13 0.00	21.77 1.16 0.00	23.77 1.26 0.00	25.46 1.33 0.00	22.76 1.07 0.00	21.39 0.90 0.00	19.86 0.76 0.00	18.75 0.58 0.00
MG INDUSTRY___DRP 24185	9.67 0.47 -0.16	10.70 0.45 -2.10	19.03 0.20 -15.02	12.58 0.24 -7.74	12.05 0.28 -6.35	17.61 0.05 -16.60	18.40 0.87 0.00	17.21 0.76 0.00	20.71 0.92 0.00	22.01 0.97 0.00	18.90 0.80 0.00	17.66 0.73 0.00	16.96 0.69 0.00	18.39 0.74 0.00	20.30 0.81 0.00	18.67 0.76 0.00	20.68 0.87 0.00	21.53 0.93 0.00	23.53 1.02 0.00	25.20 1.07 0.00	22.70 1.01 0.00	21.40 0.91 0.00	20.00 0.90 0.00	19.05 0.87 0.00
MID___OSWEGATCHIE_HYD 23849	8.88 -0.15 0.00	8.00 -0.15 0.00	3.74 -0.06 0.00	4.53 -0.07 0.00	5.34 -0.08 0.00	0.95 -0.01 0.00	-28.75 -0.37 45.92	-89.22 -0.14 105.53	19.71 -0.09 0.00	4.60 -0.28 16.16	17.78 -0.32 0.00	16.61 -0.32 0.00	15.96 -0.31 0.00	17.33 -0.32 0.00	19.13 -0.35 0.00	17.59 -0.33 0.00	19.44 -0.37 0.00	20.21 -0.39 0.01	22.11 -0.40 0.00	23.76 -0.37 0.00	7.72 -0.29 13.69	20.44 -0.05 0.00	-68.06 -0.18 86.98	-158.60 -0.26 176.52
MID___RAQUETTE_HYD 23851	8.70 -0.34 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-12.00 -0.88 28.65	-49.87 -0.49 65.84	19.33 -0.47 0.00	10.22 -0.75 10.08	17.43 -0.67 0.00	16.33 -0.61 0.00	15.68 -0.58 0.00	17.04 -0.62 0.00	18.80 -0.69 0.00	17.27 -0.64 0.00	19.09 -0.72 0.00	19.85 -0.75 0.01	21.71 -0.80 0.00	23.36 -0.77 0.00	12.48 -0.67 8.54	20.01 -0.48 0.00	-35.76 -0.59 54.27	-92.59 -0.64 110.13
MILLIKEN___1 23584	9.31 0.25 -0.02	8.68 0.22 -0.31	6.10 0.09 -2.21	5.84 0.11 -1.14	6.47 0.12 -0.93	3.42 0.03 -2.44	18.17 0.63 0.00	17.06 0.61 0.00	20.51 0.71 0.00	21.88 0.84 0.00	18.84 0.75 0.00	17.62 0.68 0.00	16.92 0.66 0.00	18.40 0.75 0.00	20.37 0.88 0.00	18.70 0.78 0.00	20.65 0.84 0.00	21.49 0.89 0.00	23.48 0.97 0.00	25.16 1.03 0.00	22.60 0.91 0.00	21.31 0.82 0.00	19.79 0.69 0.00	18.76 0.58 0.00
MILLIKEN___2 23585	9.31 0.25 -0.02	8.68 0.22 -0.31	6.10 0.09 -2.21	5.84 0.11 -1.14	6.47 0.12 -0.93	3.42 0.03 -2.44	18.17 0.63 0.00	17.06 0.61 0.00	20.51 0.71 0.00	21.88 0.84 0.00	18.84 0.75 0.00	17.62 0.68 0.00	16.92 0.66 0.00	18.40 0.75 0.00	20.37 0.88 0.00	18.70 0.78 0.00	20.65 0.84 0.00	21.49 0.89 0.00	23.48 0.97 0.00	25.16 1.03 0.00	22.60 0.91 0.00	21.31 0.82 0.00	19.79 0.69 0.00	18.76 0.58 0.00
MILLIKEN___DIESEL 23629	9.31 0.25 -0.02	8.68 0.22 -0.31	6.10 0.09 -2.21	5.84 0.11 -1.14	6.47 0.12 -0.93	3.42 0.03 -2.44	18.17 0.63 0.00	17.06 0.61 0.00	20.51 0.71 0.00	21.88 0.84 0.00	18.84 0.75 0.00	17.62 0.68 0.00	16.92 0.66 0.00	18.40 0.75 0.00	20.37 0.88 0.00	18.70 0.78 0.00	20.65 0.84 0.00	21.49 0.89 0.00	23.48 0.97 0.00	25.16 1.03 0.00	22.60 0.91 0.00	21.31 0.82 0.00	19.79 0.69 0.00	18.76 0.58 0.00
MILLSEAT___LFGE 323607	8.85 -0.21 -0.02	8.15 -0.22 -0.22	5.24 -0.12 -1.55	5.26 -0.14 -0.80	5.90 -0.18 -0.65	2.65 -0.02 -1.71	17.43 -0.10 0.00	16.32 -0.13 0.00	19.51 -0.29 0.00	20.88 -0.17 0.00	18.09 -0.01 0.00	17.01 0.07 0.00	16.38 0.11 0.00	17.95 0.30 0.00	19.81 0.32 0.00	18.10 0.18 0.00	19.89 0.09 0.00	20.55 -0.06 0.00	22.60 0.09 0.00	24.24 0.11 0.00	21.66 -0.03 0.00	20.28 -0.21 0.00	18.74 -0.36 0.00	17.66 -0.51 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.91 0.76 -0.12	10.39 0.66 -1.58	15.38 0.29 -11.29	10.75 0.33 -5.82	10.57 0.39 -4.77	13.51 0.07 -12.47	19.04 1.50 0.00	17.91 1.46 0.00	21.58 1.79 0.00	22.93 1.89 0.00	19.71 1.61 0.00	18.41 1.48 0.00	17.67 1.41 0.00	19.13 1.48 0.00	21.14 1.65 0.00	19.44 1.53 0.00	21.53 1.72 0.00	22.41 1.81 0.00	24.37 1.86 0.00	26.04 1.90 0.00	23.53 1.84 0.00	22.22 1.72 0.00	20.84 1.74 0.00	19.82 1.65 0.00
MODEL_CITY_ENERGY 24167	8.63 -0.42 -0.02	7.96 -0.41 -0.23	5.23 -0.21 -1.64	5.19 -0.25 -0.84	5.80 -0.31 -0.69	2.72 -0.05 -1.81	16.93 -0.61 0.00	15.75 -0.70 0.00	18.75 -1.04 0.00	20.07 -0.98 0.00	17.38 -0.72 0.00	16.35 -0.58 0.00	15.74 -0.53 0.00	17.25 -0.40 0.00	19.05 -0.44 0.00	17.39 -0.52 0.00	19.11 -0.70 0.00	19.72 -0.89 0.00	21.73 -0.78 0.00	23.33 -0.80 0.00	20.85 -0.85 0.00	19.53 -0.96 0.00	18.09 -1.00 0.00	17.08 -1.09 0.00
MODERN_LFGE___ 323580	8.63 -0.42 -0.02	7.96 -0.41 -0.23	5.23 -0.21 -1.64	5.19 -0.25 -0.84	5.80 -0.31 -0.69	2.72 -0.05 -1.81	16.93 -0.61 0.00	15.75 -0.70 0.00	18.75 -1.04 0.00	20.07 -0.98 0.00	17.38 -0.72 0.00	16.35 -0.58 0.00	15.74 -0.53 0.00	17.25 -0.40 0.00	19.05 -0.44 0.00	17.39 -0.52 0.00	19.11 -0.70 0.00	19.72 -0.89 0.00	21.73 -0.78 0.00	23.33 -0.80 0.00	20.85 -0.85 0.00	19.53 -0.96 0.00	18.09 -1.00 0.00	17.08 -1.09 0.00
MOHAWK_PAPER___DRP 24187	9.77 0.57 -0.16	10.87 0.54 -2.18	19.66 0.25 -15.61	12.93 0.29 -8.05	12.35 0.34 -6.59	18.28 0.06 -17.25	18.61 1.07 0.00	17.40 0.95 0.00	20.96 1.16 0.00	22.26 1.22 0.00	19.11 1.01 0.00	17.86 0.93 0.00	17.16 0.89 0.00	18.60 0.96 0.00	20.54 1.05 0.00	18.90 0.99 0.00	20.94 1.14 0.00	21.83 1.22 0.00	23.88 1.37 0.00	25.58 1.45 0.00	23.03 1.34 0.00	21.68 1.19 0.00	20.23 1.13 0.00	19.25 1.07 0.00
MONGAUP___HYD 23641	10.03 0.89 -0.11	10.35 0.78 -1.42	14.27 0.35 -10.11	10.23 0.42 -5.21	10.18 0.49 -4.27	12.23 0.09 -11.17	19.43 1.90 0.00	18.31 1.86 0.00	22.04 2.24 0.00	23.45 2.40 0.00	20.15 2.05 0.00	18.81 1.87 0.00	18.06 1.80 0.00	19.60 1.95 0.00	21.67 2.18 0.00	19.96 2.04 0.00	22.08 2.27 0.00	23.00 2.39 0.00	25.05 2.54 0.00	26.75 2.62 0.00	24.15 2.45 0.00	22.78 2.29 0.00	21.25 2.15 0.00	20.13 1.95 0.00
MONTAUK___DIESEL 23721	10.73 1.57 -0.12	11.19 1.45 -1.59	15.83 0.64 -11.38	11.23 0.76 -5.87	11.13 0.90 -4.81	13.71 0.17 -12.58	21.00 3.44 -0.02	19.41 2.96 0.00	23.52 3.72 0.00	25.01 3.96 0.00	21.53 3.44 0.00	20.27 3.33 0.00	19.15 2.89 0.00	20.82 3.17 0.00	23.16 3.67 0.00	21.16 3.24 0.00	23.64 3.83 0.00	24.73 4.10 -0.03	27.57 4.54 -0.52	32.41 4.80 -3.48	28.06 4.46 -1.91	27.80 4.05 -3.26	25.44 3.72 -2.62	55.24 3.44 -33.63

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	10.02 0.86 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	19.22 1.68 0.00	18.10 1.65 0.00	21.83 2.03 0.00	23.19 2.14 0.00	19.93 1.83 0.00	18.61 1.68 0.00	17.87 1.60 0.00	19.34 1.69 0.00	21.37 1.88 0.00	19.65 1.73 0.00	21.75 1.94 0.00	22.63 2.03 0.00	24.60 2.08 0.00	26.23 2.10 0.00	23.74 2.04 0.00	22.43 1.94 0.00	21.06 1.96 0.00	20.04 1.86 0.00
MUNSVILLE_WIND_PWR 323609	9.84 0.76 -0.04	9.39 0.67 -0.57	8.19 0.30 -4.09	7.05 0.35 -2.11	7.53 0.39 -1.73	5.55 0.08 -4.52	19.30 1.76 0.00	18.30 1.84 0.00	22.04 2.25 0.00	23.55 2.51 0.00	20.32 2.22 0.00	19.01 2.07 0.00	18.25 1.99 0.00	19.84 2.19 0.00	21.98 2.49 0.00	20.17 2.26 0.00	22.28 2.47 0.00	23.21 2.60 0.00	25.33 2.82 0.00	27.09 2.96 0.00	24.34 2.64 0.00	22.92 2.43 0.00	21.21 2.12 0.00	19.95 1.77 0.00
N SALMON___HYD 24042	8.76 -0.28 0.00	7.90 -0.25 0.00	3.71 -0.10 0.00	4.48 -0.12 0.00	5.29 -0.13 0.00	0.94 -0.02 0.00	-2.49 -0.52 19.50	-28.65 -0.29 44.82	19.53 -0.27 0.00	13.74 -0.44 6.86	17.69 -0.41 0.00	16.62 -0.31 0.00	15.96 -0.30 0.00	17.33 -0.32 0.00	19.11 -0.38 0.00	17.58 -0.34 0.00	19.42 -0.39 0.00	20.20 -0.41 0.00	22.08 -0.43 0.00	23.77 -0.36 0.00	15.46 -0.42 5.81	20.23 -0.27 0.00	-18.23 -0.38 36.94	-57.25 -0.44 74.97
N.E._GEN_SANDY PD 24062	7.79 0.66 1.91	10.64 0.60 -1.89	18.38 0.28 -14.30	12.12 0.31 -7.20	11.69 0.37 -5.90	15.86 0.07 -14.83	19.37 1.40 -0.43	17.73 1.28 0.00	21.36 1.56 0.00	22.64 1.60 0.00	19.41 1.31 0.00	18.12 1.18 0.00	17.40 1.13 0.00	18.85 1.20 0.00	20.67 1.31 0.12	19.12 1.21 0.00	21.21 1.37 -0.04	21.99 1.45 0.07	24.50 1.62 -0.37	25.86 1.74 0.00	23.33 1.64 0.00	21.84 1.50 0.14	20.85 1.51 -0.25	20.26 1.44 -0.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.89 0.74 -0.11	10.31 0.64 -1.52	14.95 0.28 -10.86	10.52 0.33 -5.60	10.39 0.38 -4.59	13.04 0.07 -12.00	19.01 1.47 0.00	17.89 1.44 0.00	21.56 1.76 0.00	22.92 1.87 0.00	19.70 1.60 0.00	18.40 1.47 0.00	17.67 1.40 0.00	19.13 1.48 0.00	21.13 1.64 0.00	19.44 1.53 0.00	21.52 1.71 0.00	22.41 1.80 0.00	24.37 1.86 0.00	26.03 1.90 0.00	23.53 1.83 0.00	22.21 1.72 0.00	20.82 1.72 0.00	19.79 1.61 0.00
NARROWS_GT1_1 24228	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_2 24229	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_3 24230	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_4 24231	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_5 24232	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_6 24233	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_7 24234	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT1_8 24235	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_1 24236	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_2 24237	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01



NARROWS_GT2_3 24238	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_4 24239	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_5 24240	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_6 24241	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_7 24242	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NARROWS_GT2_8 24243	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	9.94 0.76 -0.14	10.67 0.68 -1.83	17.20 0.31 -13.09	11.71 0.36 -6.75	11.38 0.43 -5.53	15.51 0.08 -14.47	19.08 1.54 0.00	17.96 1.51 0.00	21.78 1.98 0.00	23.23 2.19 0.00	19.94 1.85 0.00	18.63 1.70 0.00	17.90 1.63 0.00	19.41 1.77 0.00	21.47 1.98 0.00	19.75 1.84 0.00	21.87 2.06 0.00	22.81 2.20 0.00	24.92 2.41 0.00	26.65 2.52 0.00	24.03 2.34 0.00	22.62 2.13 0.00	21.08 1.99 0.00	19.97 1.80 0.00
NEG CAPITAL___MECHNVIL 23645	9.99 0.78 -0.17	11.13 0.71 -2.27	20.33 0.33 -16.19	13.33 0.38 -8.35	12.71 0.45 -6.84	18.94 0.08 -17.90	19.21 1.67 0.00	18.00 1.55 0.00	21.67 1.87 0.00	22.99 1.95 0.00	19.73 1.63 0.00	18.44 1.51 0.00	17.71 1.44 0.00	19.18 1.53 0.00	21.20 1.71 0.00	19.50 1.58 0.00	21.63 1.82 0.00	22.59 1.99 0.00	24.76 2.25 0.00	26.54 2.41 0.00	23.87 2.18 0.00	22.44 1.95 0.00	20.89 1.80 0.00	19.82 1.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	8.79 -0.26 -0.01	8.07 -0.26 -0.18	4.94 -0.13 -1.26	5.09 -0.16 -0.65	5.76 -0.19 -0.53	2.33 -0.03 -1.39	17.23 -0.31 0.00	16.13 -0.32 0.00	19.37 -0.43 0.00	20.66 -0.38 0.00	17.85 -0.24 0.00	16.75 -0.19 0.00	16.10 -0.17 0.00	17.54 -0.11 0.00	19.38 -0.11 0.00	17.77 -0.15 0.00	19.60 -0.21 0.00	20.32 -0.29 0.00	22.29 -0.22 0.00	23.89 -0.24 0.00	21.40 -0.29 0.00	20.10 -0.39 0.00	18.60 -0.50 0.00	17.59 -0.58 0.00
NEG CENTRAL___DRP 24199	9.12 0.07 -0.01	8.39 0.05 -0.19	5.20 0.01 -1.38	5.32 0.01 -0.71	6.01 0.01 -0.58	2.49 0.01 -1.53	17.85 0.31 0.00	16.76 0.31 0.00	20.10 0.30 0.00	21.45 0.40 0.00	18.48 0.39 0.00	17.31 0.38 0.00	16.65 0.38 0.00	18.11 0.46 0.00	20.03 0.54 0.00	18.42 0.50 0.00	20.26 0.45 0.00	21.05 0.45 0.00	23.02 0.51 0.00	24.67 0.54 0.00	22.13 0.43 0.00	20.82 0.33 0.00	19.31 0.22 0.00	18.30 0.12 0.00
NEG CENTRAL___INDECK 23768	9.23 0.17 -0.02	8.53 0.12 -0.26	5.69 0.04 -1.84	5.59 0.04 -0.95	6.25 0.05 -0.78	3.01 0.02 -2.04	18.22 0.68 0.00	17.18 0.72 0.00	20.65 0.85 0.00	22.09 1.04 0.00	19.07 0.97 0.00	17.87 0.94 0.00	17.19 0.93 0.00	18.76 1.12 0.00	20.78 1.29 0.00	19.01 1.09 0.00	20.91 1.10 0.00	21.69 1.08 0.00	23.76 1.25 0.00	25.45 1.32 0.00	22.78 1.08 0.00	21.38 0.89 0.00	19.75 0.65 0.00	18.60 0.43 0.00
NEG CENTRAL___SENECA 23627	9.19 0.14 -0.02	8.47 0.11 -0.22	5.38 0.03 -1.54	5.43 0.04 -0.79	6.12 0.05 -0.65	2.68 0.01 -1.70	18.04 0.50 0.00	16.95 0.50 0.00	20.29 0.49 0.00	21.67 0.63 0.00	18.68 0.59 0.00	17.52 0.58 0.00	16.84 0.58 0.00	18.33 0.68 0.00	20.28 0.79 0.00	18.66 0.74 0.00	20.47 0.66 0.00	21.28 0.67 0.00	23.27 0.76 0.00	24.96 0.82 0.00	22.36 0.67 0.00	21.02 0.54 0.00	19.48 0.39 0.00	18.41 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	9.19 0.13 -0.01	8.44 0.11 -0.19	5.20 0.04 -1.35	5.34 0.04 -0.70	6.04 0.05 -0.57	2.47 0.01 -1.49	17.92 0.39 0.00	16.81 0.36 0.00	20.21 0.41 0.00	21.56 0.51 0.00	18.58 0.48 0.00	17.41 0.47 0.00	16.72 0.45 0.00	18.19 0.54 0.00	20.12 0.63 0.00	18.48 0.56 0.00	20.40 0.59 0.00	21.20 0.59 0.00	23.18 0.66 0.00	24.82 0.68 0.00	22.27 0.58 0.00	20.98 0.49 0.00	19.46 0.37 0.00	18.46 0.29 0.00
NEG MILLWOOD___DRP 24198	9.99 0.83 -0.12	10.52 0.72 -1.65	15.90 0.32 -11.78	11.04 0.37 -6.07	10.83 0.43 -4.98	14.06 0.08 -13.02	19.22 1.68 0.00	18.09 1.64 0.00	21.82 2.02 0.00	23.20 2.15 0.00	19.93 1.84 0.00	18.62 1.69 0.00	17.89 1.62 0.00	19.39 1.74 0.00	21.43 1.94 0.00	19.71 1.79 0.00	21.83 2.02 0.00	22.73 2.13 0.00	24.74 2.23 0.00	26.43 2.30 0.00	23.87 2.17 0.00	22.52 2.02 0.00	21.09 1.99 0.00	20.02 1.85 0.00
NEG NORTH_FLCN_SEA 23793	8.78 -0.26 0.00	7.92 -0.22 0.00	3.72 -0.08 0.00	4.50 -0.10 0.00	5.31 -0.11 0.00	0.94 -0.02 0.00	1.91 -0.35 15.28	-19.03 -0.37 35.11	19.39 -0.41 0.00	15.12 -0.55 5.38	17.60 -0.50 0.00	16.55 -0.38 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.05 -0.44 0.00	17.53 -0.39 0.00	19.37 -0.44 0.00	20.14 -0.46 0.00	22.02 -0.49 0.00	23.70 -0.43 0.00	16.64 -0.50 4.55	20.13 -0.37 0.00	-10.30 -0.46 28.94	-41.05 -0.50 58.73

NEG NORTH_KES_CHATEGAY 23792	8.68 -0.36 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.25 -0.17 0.00	0.93 -0.03 0.00	0.52 -0.61 16.41	-21.74 -0.48 37.71	19.26 -0.53 0.00	14.58 -0.69 5.78	17.48 -0.62 0.00	16.44 -0.50 0.00	15.79 -0.47 0.00	17.14 -0.50 0.00	18.90 -0.59 0.00	17.40 -0.52 0.00	19.23 -0.58 0.00	20.00 -0.61 0.00	21.86 -0.65 0.00	23.52 -0.61 0.00	16.15 -0.65 4.89	19.98 -0.50 0.00	-12.56 -0.58 31.08	-45.52 -0.61 63.08
NEG NORTH___ALICE_FALLS 23915	8.79 -0.25 0.00	7.93 -0.22 0.00	3.73 -0.08 0.00	4.50 -0.10 0.00	5.31 -0.10 0.00	0.94 -0.02 0.00	1.75 -0.33 15.46	-19.38 -0.31 35.52	19.47 -0.33 0.00	15.13 -0.47 5.44	17.64 -0.46 0.00	16.59 -0.35 0.00	15.94 -0.33 0.00	17.30 -0.35 0.00	19.08 -0.41 0.00	17.56 -0.36 0.00	19.41 -0.40 0.00	20.18 -0.42 0.00	22.08 -0.43 0.00	23.77 -0.37 0.00	16.64 -0.44 4.61	20.18 -0.31 0.00	-10.59 -0.41 29.28	-41.71 -0.46 59.42
NEG NORTH___LWR_SARANAC 23913	8.79 -0.25 0.00	7.93 -0.22 0.00	3.73 -0.08 0.00	4.50 -0.10 0.00	5.31 -0.10 0.00	0.94 -0.02 0.00	1.75 -0.33 15.46	-19.38 -0.31 35.52	19.47 -0.33 0.00	15.13 -0.47 5.44	17.64 -0.46 0.00	16.59 -0.35 0.00	15.94 -0.33 0.00	17.30 -0.35 0.00	19.08 -0.41 0.00	17.56 -0.36 0.00	19.41 -0.40 0.00	20.18 -0.42 0.00	22.08 -0.43 0.00	23.77 -0.37 0.00	16.64 -0.44 4.61	20.18 -0.31 0.00	-10.59 -0.41 29.28	-41.71 -0.46 59.42
NEG NORTH___PLATTSBURG 23628	8.79 -0.25 0.00	7.93 -0.22 0.00	3.73 -0.08 0.00	4.50 -0.10 0.00	5.31 -0.10 0.00	0.94 -0.02 0.00	1.75 -0.33 15.46	-19.38 -0.31 35.52	19.47 -0.33 0.00	15.13 -0.47 5.44	17.64 -0.46 0.00	16.59 -0.35 0.00	15.94 -0.33 0.00	17.30 -0.35 0.00	19.08 -0.41 0.00	17.56 -0.36 0.00	19.41 -0.40 0.00	20.18 -0.42 0.00	22.08 -0.43 0.00	23.77 -0.37 0.00	16.64 -0.44 4.61	20.18 -0.31 0.00	-10.59 -0.41 29.28	-41.71 -0.46 59.42
NEG WEST_LEA_LOCKPORT 23791	8.72 -0.33 -0.02	8.05 -0.33 -0.23	5.25 -0.17 -1.62	5.23 -0.21 -0.83	5.85 -0.26 -0.68	2.72 -0.04 -1.79	17.14 -0.40 0.00	15.98 -0.47 0.00	19.07 -0.72 0.00	20.41 -0.64 0.00	17.68 -0.42 0.00	16.63 -0.30 0.00	16.01 -0.26 0.00	17.55 -0.10 0.00	19.38 -0.11 0.00	17.69 -0.22 0.00	19.44 -0.37 0.00	20.06 -0.54 0.00	22.11 -0.40 0.00	23.73 -0.40 0.00	21.20 -0.49 0.00	19.85 -0.64 0.00	18.38 -0.72 0.00	17.34 -0.83 0.00
NEG WEST___LANCASTR 23811	9.18 0.12 -0.02	8.52 0.10 -0.27	5.74 0.03 -1.91	5.60 0.02 -0.98	6.24 0.01 -0.80	3.07 0.01 -2.11	18.06 0.52 0.00	16.91 0.46 0.00	20.24 0.45 0.00	21.71 0.66 0.00	18.70 0.60 0.00	17.47 0.54 0.00	16.81 0.54 0.00	18.37 0.73 0.00	20.43 0.94 0.00	18.66 0.75 0.00	20.44 0.63 0.00	21.22 0.61 0.00	23.20 0.69 0.00	24.96 0.82 0.00	22.35 0.66 0.00	21.04 0.56 0.00	19.55 0.46 0.00	18.46 0.28 0.00
NEG_PENN_ALLEGHNY 23528	9.39 0.31 -0.04	8.91 0.28 -0.48	7.36 0.12 -3.44	6.51 0.14 -1.77	7.03 0.16 -1.45	4.79 0.03 -3.80	18.28 0.74 0.00	17.16 0.71 0.00	20.60 0.80 0.00	22.01 0.96 0.00	18.92 0.82 0.00	17.67 0.74 0.00	16.99 0.72 0.00	18.47 0.82 0.00	20.45 0.96 0.00	18.78 0.86 0.00	20.70 0.89 0.00	21.55 0.94 0.00	23.49 0.98 0.00	25.16 1.03 0.00	22.61 0.92 0.00	21.35 0.85 0.00	19.88 0.78 0.00	18.86 0.68 0.00
NEG___GEN_MONROE 24207	8.90 -0.15 -0.01	8.18 -0.15 -0.19	5.05 -0.08 -1.33	5.18 -0.10 -0.68	5.85 -0.13 -0.56	2.41 -0.02 -1.47	17.54 0.00 0.00	16.46 0.01 0.00	19.75 -0.05 0.00	21.11 0.07 0.00	18.27 0.17 0.00	17.18 0.25 0.00	16.51 0.25 0.00	18.01 0.35 0.00	19.96 0.47 0.00	18.27 0.35 0.00	20.12 0.31 0.00	20.80 0.19 0.00	22.82 0.31 0.00	24.45 0.31 0.00	21.87 0.18 0.00	20.50 0.02 0.00	18.94 -0.15 0.00	17.86 -0.32 0.00
NEPA___ENERGY 23901	9.02 -0.04 -0.02	8.34 -0.06 -0.25	5.55 -0.05 -1.80	5.46 -0.06 -0.93	6.09 -0.09 -0.76	2.94 -0.01 -1.98	17.76 0.22 0.00	16.63 0.18 0.00	19.90 0.10 0.00	21.28 0.24 0.00	18.39 0.30 0.00	17.26 0.33 0.00	16.60 0.34 0.00	18.19 0.54 0.00	20.20 0.71 0.00	18.45 0.54 0.00	20.25 0.44 0.00	20.95 0.34 0.00	23.00 0.49 0.00	24.71 0.58 0.00	22.08 0.39 0.00	20.70 0.21 0.00	19.16 0.06 0.00	18.06 -0.12 0.00
NEVERSINK___HYD 23608	9.68 0.54 -0.10	9.94 0.43 -1.36	13.69 0.18 -9.71	9.81 0.20 -5.01	9.75 0.23 -4.10	11.73 0.04 -10.73	18.55 1.01 0.00	17.43 0.98 0.00	21.06 1.27 0.00	22.38 1.34 0.00	19.24 1.14 0.00	17.93 0.99 0.00	17.21 0.95 0.00	18.69 1.04 0.00	20.59 1.10 0.00	19.00 1.08 0.00	21.12 1.32 0.00	21.97 1.36 0.00	23.82 1.31 0.00	25.46 1.33 0.00	22.92 1.22 0.00	21.68 1.19 0.00	20.30 1.20 0.00	19.24 1.07 0.00
NEWTON___FALLS_HYD 23847	8.88 -0.15 0.00	8.00 -0.15 0.00	3.74 -0.06 0.00	4.53 -0.07 0.00	5.34 -0.08 0.00	0.95 -0.01 0.00	-28.75 -0.37 45.92	-89.22 -0.14 105.53	19.71 -0.09 0.00	4.60 -0.28 16.16	17.78 -0.32 0.00	16.61 -0.32 0.00	15.96 -0.31 0.00	17.33 -0.32 0.00	19.13 -0.35 0.00	17.59 -0.33 0.00	19.44 -0.37 0.00	20.21 -0.39 0.01	22.11 -0.40 0.00	23.76 -0.37 0.00	7.72 -0.29 13.69	20.44 -0.05 0.00	-68.06 -0.18 86.98	-158.60 -0.26 176.52
NIAGARA_115E_LBMP 323715	8.58 -0.48 -0.02	7.92 -0.46 -0.23	5.23 -0.23 -1.65	5.17 -0.28 -0.85	5.77 -0.34 -0.70	2.74 -0.05 -1.83	16.81 -0.72 0.00	15.62 -0.83 0.00	18.58 -1.22 0.00	19.88 -1.16 0.00	17.22 -0.88 0.00	16.20 -0.74 0.00	15.58 -0.68 0.00	17.08 -0.57 0.00	18.86 -0.63 0.00	17.22 -0.69 0.00	18.92 -0.88 0.00	19.51 -1.10 0.00	21.52 -0.99 0.00	23.10 -1.03 0.00	20.65 -1.05 0.00	19.34 -1.15 0.00	17.93 -1.16 0.00	16.94 -1.24 0.00
NIAGARA_115W_LBMP 323714	8.52 -0.54 -0.02	7.87 -0.51 -0.23	5.20 -0.25 -1.65	5.14 -0.31 -0.85	5.74 -0.38 -0.70	2.73 -0.06 -1.83	16.69 -0.85 0.00	15.51 -0.94 0.00	18.53 -1.27 0.00	19.83 -1.22 0.00	17.23 -0.86 0.00	16.28 -0.65 0.00	15.65 -0.61 0.00	17.14 -0.51 0.00	18.95 -0.54 0.00	17.30 -0.61 0.00	19.00 -0.80 0.00	19.58 -1.03 0.00	21.61 -0.90 0.00	23.20 -0.93 0.00	20.73 -0.96 0.00	19.31 -1.18 0.00	17.86 -1.23 0.00	16.95 -1.23 0.00
NIAGARA_230_LBMP 323716	8.64 -0.41 -0.02	7.98 -0.40 -0.23	5.24 -0.20 -1.63	5.20 -0.24 -0.84	5.81 -0.30 -0.69	2.72 -0.04 -1.80	16.97 -0.56 0.00	15.78 -0.67 0.00	18.84 -0.95 0.00	20.16 -0.88 0.00	17.46 -0.64 0.00	16.41 -0.52 0.00	15.78 -0.49 0.00	17.27 -0.38 0.00	19.10 -0.39 0.00	17.45 -0.47 0.00	19.17 -0.64 0.00	19.78 -0.83 0.00	21.81 -0.70 0.00	23.43 -0.70 0.00	20.95 -0.74 0.00	19.60 -0.89 0.00	18.16 -0.94 0.00	17.16 -1.02 0.00
NIAGARA____ 23760	8.58 -0.48 -0.02	7.92 -0.46 -0.23	5.22 -0.23 -1.65	5.17 -0.28 -0.85	5.77 -0.35 -0.70	2.73 -0.05 -1.82	16.81 -0.73 0.00	15.65 -0.80 0.00	18.68 -1.12 0.00	19.98 -1.06 0.00	17.32 -0.77 0.00	16.31 -0.62 0.00	15.69 -0.57 0.00	17.18 -0.46 0.00	18.99 -0.50 0.00	17.34 -0.57 0.00	19.05 -0.75 0.00	19.65 -0.96 0.00	21.68 -0.83 0.00	23.28 -0.85 0.00	20.81 -0.89 0.00	19.45 -1.04 0.00	18.01 -1.09 0.00	17.03 -1.14 0.00

NINE_MILE_1 23575	8.86 -0.18 -0.01	8.07 -0.17 -0.09	4.38 -0.09 -0.66	4.84 -0.11 -0.34	5.58 -0.13 -0.28	1.67 -0.02 -0.73	17.17 -0.37 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.55 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.37 0.00	15.91 -0.36 0.00	17.28 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.38 -0.43 0.00	20.14 -0.46 0.00	22.02 -0.49 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
NINE_MILE_2 23744	8.86 -0.18 -0.01	8.07 -0.17 -0.09	4.38 -0.09 -0.66	4.84 -0.10 -0.34	5.57 -0.13 -0.28	1.67 -0.02 -0.73	17.17 -0.37 0.00	16.06 -0.39 0.00	19.30 -0.50 0.00	20.55 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.37 0.00	15.91 -0.36 0.00	17.28 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.38 -0.43 0.00	20.14 -0.46 0.00	22.02 -0.49 0.00	23.59 -0.54 0.00	21.21 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
NM_CAPITAL___DRP 24208	9.71 0.51 -0.16	10.81 0.50 -2.17	19.51 0.23 -15.47	12.84 0.27 -7.97	12.26 0.31 -6.53	18.12 0.06 -17.10	18.44 0.90 0.00	17.23 0.78 0.00	20.74 0.95 0.00	22.04 0.99 0.00	18.91 0.82 0.00	17.68 0.75 0.00	16.98 0.71 0.00	18.41 0.76 0.00	20.33 0.84 0.00	18.70 0.78 0.00	20.71 0.91 0.00	21.58 0.97 0.00	23.60 1.09 0.00	25.28 1.15 0.00	22.76 1.07 0.00	21.44 0.95 0.00	20.02 0.92 0.00	19.08 0.90 0.00
NM_CENTRAL___DRP 24181	9.07 0.02 -0.01	8.28 0.01 -0.12	4.67 0.00 -0.87	5.04 -0.01 -0.45	5.78 -0.01 -0.37	1.92 0.00 -0.96	18.98 0.08 -1.36	19.62 0.05 -3.12	19.84 0.05 0.00	21.63 0.11 -0.48	18.23 0.13 0.00	17.07 0.13 0.00	16.40 0.13 0.00	17.82 0.17 0.00	19.70 0.21 0.00	18.10 0.18 0.00	19.99 0.19 0.00	20.79 0.19 0.00	22.72 0.21 0.00	24.33 0.19 0.00	22.26 0.16 -0.41	20.59 0.10 0.00	21.74 0.06 -2.59	23.47 0.04 -5.25
NM_FRONTIER___DRP 24179	8.52 -0.54 -0.02	7.87 -0.51 -0.23	5.20 -0.25 -1.65	5.14 -0.31 -0.85	5.74 -0.38 -0.70	2.73 -0.06 -1.83	16.69 -0.85 0.00	15.51 -0.94 0.00	18.53 -1.27 0.00	19.83 -1.22 0.00	17.23 -0.86 0.00	16.28 -0.65 0.00	15.65 -0.61 0.00	17.14 -0.51 0.00	18.95 -0.54 0.00	17.30 -0.61 0.00	19.00 -0.80 0.00	19.58 -1.03 0.00	21.61 -0.90 0.00	23.20 -0.93 0.00	20.73 -0.96 0.00	19.31 -1.18 0.00	17.86 -1.23 0.00	16.95 -1.23 0.00
NM_ST_REGIS___HYD 24053	8.70 -0.34 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.46 -0.14 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-10.03 -0.80 26.77	-45.50 -0.44 61.51	19.38 -0.42 0.00	10.96 -0.66 9.42	17.51 -0.59 0.00	16.41 -0.52 0.00	15.76 -0.50 0.00	17.12 -0.53 0.00	18.89 -0.60 0.00	17.36 -0.56 0.00	19.19 -0.62 0.00	19.95 -0.65 0.00	21.82 -0.70 0.00	23.49 -0.64 0.00	13.13 -0.59 7.98	20.08 -0.41 0.00	-32.13 -0.53 50.70	-85.30 -0.58 102.89
NORTHPORT___1 23551	10.20 1.04 -0.12	10.71 0.96 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.79 0.57 -4.81	13.65 0.11 -12.58	19.69 2.13 -0.02	18.21 1.76 0.00	22.00 2.20 0.00	23.32 2.28 0.00	19.99 1.90 0.00	18.73 1.80 0.00	17.85 1.59 0.00	19.33 1.68 0.00	21.48 1.99 0.00	19.74 1.83 0.00	22.01 2.21 0.00	23.07 2.44 -0.02	25.57 2.63 -0.43	30.10 2.79 -3.18	25.93 2.65 -1.59	26.05 2.41 -3.15	23.54 2.40 -2.04	54.05 2.24 -33.63
NORTHPORT___2 23552	10.20 1.04 -0.12	10.71 0.96 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.79 0.57 -4.81	13.65 0.11 -12.58	19.69 2.13 -0.02	18.21 1.76 0.00	22.00 2.20 0.00	23.32 2.28 0.00	19.99 1.90 0.00	18.73 1.80 0.00	17.85 1.59 0.00	19.33 1.68 0.00	21.48 1.99 0.00	19.74 1.83 0.00	22.01 2.21 0.00	23.07 2.44 -0.02	25.57 2.63 -0.43	30.10 2.79 -3.18	25.93 2.65 -1.59	26.05 2.41 -3.15	23.54 2.40 -2.04	54.05 2.24 -33.63
NORTHPORT___3 23553	10.24 1.08 -0.12	10.69 0.94 -1.59	15.60 0.41 -11.38	10.94 0.48 -5.87	10.78 0.55 -4.81	13.65 0.10 -12.58	19.60 2.04 -0.02	18.10 1.65 0.00	21.90 2.11 0.00	23.22 2.17 0.00	19.93 1.83 0.00	18.67 1.74 0.00	17.81 1.54 0.00	19.28 1.63 0.00	21.43 1.95 0.00	19.70 1.78 0.00	21.97 2.16 0.00	23.00 2.34 -0.06	25.95 2.44 -1.00	31.61 2.47 -5.01	27.62 2.29 -3.64	25.95 2.33 -3.12	23.43 2.33 -2.00	53.98 2.17 -33.63
NORTHPORT___4 23650	10.24 1.08 -0.12	10.69 0.94 -1.59	15.60 0.41 -11.38	10.94 0.48 -5.87	10.78 0.55 -4.81	13.65 0.10 -12.58	19.60 2.04 -0.02	18.10 1.65 0.00	21.90 2.11 0.00	23.22 2.17 0.00	19.93 1.83 0.00	18.67 1.74 0.00	17.81 1.54 0.00	19.28 1.63 0.00	21.43 1.95 0.00	19.70 1.78 0.00	21.97 2.16 0.00	23.00 2.34 -0.06	25.95 2.44 -1.00	31.61 2.47 -5.01	27.62 2.29 -3.64	25.95 2.33 -3.12	23.43 2.33 -2.00	53.98 2.17 -33.63
NORTHPORT___IC 23718	10.20 1.04 -0.12	10.71 0.96 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.79 0.57 -4.81	13.65 0.11 -12.58	19.69 2.13 -0.02	18.21 1.76 0.00	22.00 2.20 0.00	23.32 2.28 0.00	19.99 1.90 0.00	18.73 1.80 0.00	17.85 1.59 0.00	19.33 1.68 0.00	21.48 1.99 0.00	19.74 1.83 0.00	22.01 2.21 0.00	23.07 2.44 -0.02	25.57 2.63 -0.43	30.10 2.79 -3.18	25.93 2.65 -1.59	26.05 2.41 -3.15	23.54 2.40 -2.04	54.05 2.24 -33.63
NPX_GEN_1385_PROXY 323591	10.16 1.01 -0.12	10.71 0.96 -1.59	15.61 0.42 -11.38	10.95 0.49 -5.87	10.75 0.53 -4.81	12.80 0.10 -11.74	19.69 2.13 -0.02	18.21 1.76 0.00	21.99 2.20 0.00	23.22 2.17 0.00	19.84 1.74 0.00	18.53 1.59 0.00	17.71 1.45 0.00	19.05 1.40 0.00	21.24 1.75 0.00	19.52 1.61 0.00	21.78 1.97 0.00	22.91 2.28 -0.02	25.38 2.44 -0.43	29.91 2.60 -3.18	25.75 2.47 -1.59	25.88 2.24 -3.15	23.38 2.23 -2.04	53.99 2.18 -33.63
NPX_GEN_CSC 323557	10.25 1.09 -0.12	10.75 1.01 -1.59	15.62 0.44 -11.38	10.98 0.51 -5.87	10.82 0.60 -4.81	12.81 0.11 -11.74	19.83 2.27 -0.02	18.21 1.76 0.00	22.03 2.24 0.00	23.36 2.32 0.00	20.06 1.96 0.00	18.92 1.99 0.00	17.84 1.58 0.00	19.45 1.80 0.00	21.62 2.13 0.00	19.71 1.80 0.00	22.01 2.20 0.00	22.97 2.34 -0.03	25.68 2.65 -0.52	30.42 2.83 -3.46	26.27 2.68 -1.89	26.20 2.46 -3.25	24.12 2.42 -2.60	54.16 2.36 -33.63
NSINS_S_GLNS_FALLS 23858	10.12 0.91 -0.17	11.22 0.82 -2.25	20.25 0.39 -16.06	13.33 0.45 -8.28	12.73 0.53 -6.78	18.81 0.10 -17.75	19.56 2.02 0.00	18.36 1.90 0.00	22.11 2.31 0.00	23.45 2.41 0.00	20.09 2.00 0.00	18.77 1.83 0.00	18.02 1.75 0.00	19.43 1.79 0.00	21.52 2.03 0.00	19.77 1.85 0.00	21.95 2.14 0.00	22.98 2.37 0.00	25.21 2.70 0.00	27.04 2.91 0.00	24.33 2.64 0.00	22.87 2.38 0.00	21.29 2.20 0.00	20.17 1.99 0.00
NUCOR_STEEL___DRP 24197	9.16 0.11 -0.01	8.42 0.09 -0.18	5.13 0.03 -1.29	5.31 0.04 -0.67	6.01 0.04 -0.55	2.40 0.01 -1.43	17.88 0.34 0.00	16.76 0.31 0.00	20.14 0.34 0.00	21.47 0.43 0.00	18.49 0.40 0.00	17.31 0.38 0.00	16.62 0.36 0.00	18.09 0.43 0.00	19.99 0.50 0.00	18.37 0.45 0.00	20.28 0.47 0.00	21.08 0.47 0.00	23.04 0.53 0.00	24.67 0.55 0.00	22.16 0.47 0.00	20.88 0.39 0.00	19.38 0.29 0.00	18.41 0.23 0.00

NYISO_LBMP_REFERENCE 24008	9.04 0.00 0.00	8.15 0.00 0.00	3.81 0.00 0.00	4.60 0.00 0.00	5.42 0.00 0.00	0.96 0.00 0.00	17.54 0.00 0.00	16.45 0.00 0.00	19.80 0.00 0.00	21.05 0.00 0.00	18.10 0.00 0.00	16.94 0.00 0.00	16.26 0.00 0.00	17.65 0.00 0.00	19.49 0.00 0.00	17.92 0.00 0.00	19.81 0.00 0.00	20.61 0.00 0.00	22.51 0.00 0.00	24.13 0.00 0.00	21.69 0.00 0.00	20.49 0.00 0.00	19.10 0.00 0.00	18.17 0.00 0.00
NYPA_BRENTWD____GT 24164	10.30 1.15 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.01 0.54 -5.87	10.85 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.45 1.99 0.00	22.29 2.49 0.00	23.63 2.59 0.00	20.26 2.17 0.00	19.00 2.06 0.00	18.09 1.83 0.00	19.60 1.95 0.00	21.78 2.30 0.00	20.02 2.11 0.00	22.33 2.52 0.00	23.41 2.77 -0.03	26.12 2.99 -0.62	31.09 3.15 -3.80	26.91 2.95 -2.26	26.62 2.72 -3.41	25.17 2.66 -3.41	54.26 2.46 -33.63
NYPA_GOWANUS____GT5 24156	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NYPA_GOWANUS____GT6 24157	10.12 0.96 -0.13	10.58 0.83 -1.60	15.55 0.36 -11.38	10.88 0.42 -5.87	10.72 0.49 -4.81	13.63 0.09 -12.58	20.36 1.84 -0.98	26.53 1.80 -8.28	38.89 2.22 -16.88	39.35 2.35 -15.96	35.73 2.00 -15.63	42.48 1.85 -23.69	43.30 1.78 -25.25	42.43 1.87 -22.91	40.98 2.08 -19.41	44.44 1.91 -24.61	43.51 2.15 -21.55	42.34 2.24 -19.49	38.05 2.30 -13.24	49.06 2.34 -22.59	50.72 2.27 -26.76	39.13 2.15 -16.49	21.25 2.15 -0.01	20.21 2.03 -0.01
NYPA_HARLEM__RVR__GT1 24160	10.07 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.57	19.27 1.72 -0.01	18.14 1.68 -0.01	21.87 2.07 -0.01	23.24 2.19 -0.01	19.95 1.84 -0.01	18.61 1.67 -0.01	17.85 1.57 -0.01	19.38 1.72 -0.01	21.41 1.92 -0.01	19.67 1.74 -0.01	21.76 1.95 -0.01	22.64 2.02 -0.01	24.60 2.09 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.12 2.02 0.00	20.14 1.96 -0.01
NYPA_HARLEM__RVR__GT2 24161	10.07 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.57	19.27 1.72 -0.01	18.14 1.68 -0.01	21.87 2.07 -0.01	23.24 2.19 -0.01	19.95 1.84 -0.01	18.61 1.67 -0.01	17.85 1.57 -0.01	19.38 1.72 -0.01	21.41 1.92 -0.01	19.67 1.74 -0.01	21.76 1.95 -0.01	22.64 2.02 -0.01	24.60 2.09 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.12 2.02 0.00	20.14 1.96 -0.01
NYPA_KENT____GT 24152	10.11 0.94 -0.13	10.56 0.81 -1.60	15.54 0.36 -11.38	10.87 0.41 -5.87	10.70 0.48 -4.81	13.62 0.09 -12.58	20.48 1.81 -1.13	25.48 1.77 -7.25	35.25 2.19 -13.27	36.38 2.31 -13.02	33.69 1.97 -13.63	39.62 1.81 -20.87	40.61 1.75 -22.60	39.76 1.84 -20.27	38.23 2.04 -16.69	42.79 1.88 -23.00	42.03 2.10 -20.12	40.58 2.19 -17.78	35.03 2.26 -10.27	41.50 2.29 -15.08	42.10 2.22 -18.19	33.70 2.10 -11.10	21.21 2.11 -0.01	20.19 2.01 -0.01
NYPA_POUCH1____GT 24155	10.11 0.94 -0.13	10.57 0.82 -1.60	15.54 0.36 -11.38	10.88 0.41 -5.87	10.71 0.48 -4.81	13.62 0.09 -12.58	20.31 1.79 -0.98	27.35 1.74 -9.16	39.69 2.14 -17.75	40.39 2.27 -17.08	36.75 1.91 -16.75	45.01 1.78 -26.29	46.21 1.72 -28.23	44.93 1.80 -25.47	42.79 2.01 -21.29	47.88 1.85 -28.11	46.49 2.07 -24.61	44.78 2.17 -22.00	38.56 2.21 -13.84	49.00 2.28 -22.59	50.73 2.20 -26.84	39.08 2.10 -16.49	21.19 2.09 -0.01	20.16 1.98 -0.01
NYPA_VERNON____GT2 24162	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.09 -12.58	20.61 1.79 -1.29	24.43 1.75 -6.22	31.61 2.16 -9.66	33.42 2.29 -10.09	31.66 1.95 -11.62	36.76 1.78 -18.04	37.92 1.71 -19.94	37.09 1.80 -17.63	35.47 2.01 -13.98	41.14 1.84 -21.38	40.56 2.06 -18.69	38.83 2.15 -16.07	32.02 2.21 -7.30	33.94 2.23 -7.57	33.49 2.17 -9.63	28.27 2.06 -5.72	21.18 2.08 -0.01	20.16 1.97 -0.01
NYPA_VERNON____GT3 24163	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.09 -12.58	20.61 1.79 -1.29	24.43 1.75 -6.22	31.61 2.16 -9.66	33.42 2.29 -10.09	31.66 1.95 -11.62	36.76 1.78 -18.04	37.92 1.71 -19.94	37.09 1.80 -17.63	35.47 2.01 -13.98	41.14 1.84 -21.38	40.56 2.06 -18.69	38.83 2.15 -16.07	32.02 2.21 -7.30	33.94 2.23 -7.57	33.49 2.17 -9.63	28.27 2.06 -5.72	21.18 2.08 -0.01	20.16 1.97 -0.01
NYPA__ASTORIA_CC1 323568	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
NYPA__ASTORIA_CC2 323569	10.08 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	20.29 1.77 -0.98	21.73 1.72 -3.56	26.08 2.12 -4.17	28.20 2.24 -4.92	26.59 1.91 -6.58	29.09 1.75 -10.41	29.76 1.67 -11.83	29.67 1.76 -10.26	29.17 1.96 -7.72	33.21 1.80 -13.50	33.61 2.01 -11.79	32.53 2.10 -9.82	27.67 2.17 -2.99	26.46 2.19 -0.14	24.66 2.13 -0.84	22.81 2.02 -0.30	21.15 2.05 -0.01	20.14 1.96 -0.01
NYPA__HOLTSVILL 23794	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.79 2.23 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.41 0.00	20.12 2.02 0.00	18.89 1.95 0.00	17.94 1.68 0.00	19.46 1.81 0.00	21.63 2.14 0.00	19.84 1.93 0.00	22.13 2.33 0.00	23.17 2.54 -0.03	25.78 2.76 -0.51	30.47 2.91 -3.43	26.31 2.75 -1.86	26.27 2.54 -3.25	24.15 2.51 -2.55	54.16 2.36 -33.63
NYPA__HELLGATE_GT1 24158	10.07 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.57	19.27 1.72 -0.01	18.14 1.68 -0.01	21.87 2.07 -0.01	23.24 2.19 -0.01	19.95 1.84 -0.01	18.61 1.67 -0.01	17.85 1.57 -0.01	19.38 1.72 -0.01	21.41 1.92 -0.01	19.67 1.74 -0.01	21.76 1.95 -0.01	22.64 2.02 -0.01	24.60 2.09 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.12 2.02 0.00	20.14 1.96 -0.01
NYPA__HELLGATE_GT2 24159	10.07 0.91 -0.13	10.54 0.79 -1.60	15.53 0.35 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.08 -12.57	19.27 1.72 -0.01	18.14 1.68 -0.01	21.87 2.07 -0.01	23.24 2.19 -0.01	19.95 1.84 -0.01	18.61 1.67 -0.01	17.85 1.57 -0.01	19.38 1.72 -0.01	21.41 1.92 -0.01	19.67 1.74 -0.01	21.76 1.95 -0.01	22.64 2.02 -0.01	24.60 2.09 0.00	26.23 2.10 0.00	23.75 2.06 0.00	22.45 1.96 0.01	21.12 2.02 0.00	20.14 1.96 -0.01

NYS_BARGE___HYD 23848	8.72 -0.33 -0.02	8.04 -0.33 -0.23	5.24 -0.17 -1.61	5.22 -0.21 -0.83	5.84 -0.26 -0.68	2.70 -0.04 -1.78	17.13 -0.41 0.00	15.98 -0.48 0.00	19.06 -0.74 0.00	20.40 -0.65 0.00	17.68 -0.42 0.00	16.63 -0.31 0.00	16.01 -0.26 0.00	17.55 -0.10 0.00	19.38 -0.11 0.00	17.69 -0.22 0.00	19.44 -0.36 0.00	20.07 -0.54 0.00	22.11 -0.40 0.00	23.73 -0.40 0.00	21.20 -0.50 0.00	19.85 -0.64 0.00	18.37 -0.72 0.00	17.34 -0.84 0.00
O.H_GEN_BRUCE 24063	8.78 -0.28 -0.02	8.13 -0.27 -0.25	5.48 -0.14 -1.81	5.36 -0.18 -0.93	5.97 -0.22 -0.77	2.09 -0.03 -1.16	17.23 -0.31 0.00	16.05 -0.40 0.00	19.18 -0.62 0.00	20.54 -0.51 0.00	17.74 -0.35 0.00	16.64 -0.30 0.00	16.00 -0.26 0.00	17.49 -0.16 0.00	19.37 -0.12 0.00	17.70 -0.22 0.00	19.44 -0.37 0.00	20.10 -0.51 0.00	22.10 -0.41 0.00	23.75 -0.38 0.00	21.26 -0.43 0.00	19.95 -0.54 0.00	18.51 -0.59 0.00	17.49 -0.68 0.00
OAK_ORCHARD___HYD 24046	8.93 -0.12 -0.01	8.19 -0.14 -0.18	5.04 -0.08 -1.31	5.18 -0.10 -0.68	5.86 -0.12 -0.55	2.40 -0.01 -1.45	17.51 -0.03 0.00	16.39 -0.06 0.00	19.68 -0.12 0.00	21.03 -0.01 0.00	18.18 0.08 0.00	17.07 0.13 0.00	16.41 0.14 0.00	17.90 0.25 0.00	19.78 0.29 0.00	18.13 0.21 0.00	19.97 0.16 0.00	20.68 0.07 0.00	22.71 0.20 0.00	24.34 0.21 0.00	21.79 0.10 0.00	20.45 -0.04 0.00	18.91 -0.18 0.00	17.87 -0.31 0.00
OCC_CHEM___DRP 24175	8.55 -0.50 -0.02	7.89 -0.49 -0.23	5.22 -0.24 -1.65	5.16 -0.29 -0.85	5.76 -0.36 -0.70	2.73 -0.05 -1.83	16.76 -0.78 0.00	15.59 -0.87 0.00	18.61 -1.18 0.00	19.92 -1.12 0.00	17.30 -0.80 0.00	16.34 -0.60 0.00	15.71 -0.56 0.00	17.21 -0.45 0.00	19.02 -0.47 0.00	17.37 -0.55 0.00	19.07 -0.74 0.00	19.64 -0.97 0.00	21.68 -0.83 0.00	23.27 -0.86 0.00	20.80 -0.90 0.00	19.38 -1.11 0.00	17.93 -1.16 0.00	17.00 -1.18 0.00
OLIN_CORP_DRP 24177	8.61 -0.45 -0.02	7.95 -0.43 -0.23	5.25 -0.22 -1.67	5.20 -0.26 -0.86	5.80 -0.32 -0.70	2.75 -0.05 -1.84	16.88 -0.66 0.00	15.69 -0.76 0.00	18.68 -1.12 0.00	19.98 -1.06 0.00	17.31 -0.79 0.00	16.28 -0.65 0.00	15.67 -0.60 0.00	17.17 -0.48 0.00	18.96 -0.53 0.00	17.32 -0.60 0.00	19.03 -0.78 0.00	19.62 -0.98 0.00	21.64 -0.87 0.00	23.24 -0.89 0.00	20.77 -0.93 0.00	19.45 -1.05 0.00	18.03 -1.07 0.00	17.02 -1.15 0.00
OLIN_CORP_DSASP 323712	8.55 -0.50 -0.02	7.89 -0.49 -0.23	5.22 -0.24 -1.65	5.16 -0.29 -0.85	5.76 -0.36 -0.70	2.73 -0.05 -1.83	16.76 -0.78 0.00	15.59 -0.87 0.00	18.61 -1.18 0.00	19.92 -1.12 0.00	17.30 -0.80 0.00	16.34 -0.60 0.00	15.71 -0.56 0.00	17.21 -0.45 0.00	19.02 -0.47 0.00	17.37 -0.55 0.00	19.07 -0.74 0.00	19.64 -0.97 0.00	21.68 -0.83 0.00	23.27 -0.86 0.00	20.80 -0.90 0.00	19.38 -1.11 0.00	17.93 -1.16 0.00	17.00 -1.18 0.00
ONEIDA_HERK_LFGE 323681	9.23 0.19 0.00	8.32 0.17 0.00	3.88 0.07 0.00	4.69 0.09 0.00	5.52 0.10 0.00	0.98 0.02 0.00	24.80 0.46 -6.80	32.61 0.55 -15.62	20.46 0.67 0.00	24.12 0.69 -2.39	18.65 0.55 0.00	17.42 0.48 0.00	16.73 0.46 0.00	18.17 0.52 0.00	20.08 0.59 0.00	18.45 0.53 0.00	20.40 0.59 0.00	21.24 0.63 0.00	23.21 0.70 0.00	24.88 0.75 0.00	24.42 0.71 -2.02	21.25 0.75 0.00	32.59 0.62 -12.87	44.79 0.51 -26.11
ONONDAGA_REF_OCCRA 23987	9.14 0.09 -0.01	8.37 0.06 -0.15	4.94 0.02 -1.11	5.20 0.02 -0.57	5.92 0.03 -0.47	2.20 0.01 -1.23	18.96 0.22 -1.20	19.40 0.20 -2.75	20.01 0.21 0.00	21.76 0.30 -0.42	18.38 0.29 0.00	17.20 0.27 0.00	16.52 0.26 0.00	17.96 0.31 0.00	19.85 0.37 0.00	18.24 0.33 0.00	20.15 0.35 0.00	20.97 0.36 0.00	22.91 0.40 0.00	24.53 0.40 0.00	22.40 0.34 -0.36	20.78 0.29 0.00	21.60 0.23 -2.28	22.99 0.19 -4.62
ONONDAGA___COGEN 23986	9.09 0.04 -0.01	8.33 0.03 -0.15	4.87 0.00 -1.06	5.15 0.00 -0.55	5.88 0.01 -0.45	2.14 0.00 -1.17	18.89 0.18 -1.17	19.28 0.13 -2.69	19.91 0.12 0.00	21.63 0.17 -0.41	18.28 0.18 0.00	17.10 0.17 0.00	16.42 0.16 0.00	17.85 0.20 0.00	19.73 0.24 0.00	18.13 0.21 0.00	20.02 0.22 0.00	20.83 0.22 0.00	22.76 0.25 0.00	24.39 0.26 0.00	22.25 0.21 -0.35	20.65 0.16 0.00	21.43 0.11 -2.23	22.78 0.09 -4.52
ONTARIO___LFGE 23819	9.19 0.14 -0.02	8.47 0.11 -0.22	5.38 0.03 -1.54	5.43 0.04 -0.79	6.12 0.05 -0.65	2.68 0.01 -1.70	18.04 0.50 0.00	16.95 0.50 0.00	20.29 0.49 0.00	21.67 0.63 0.00	18.68 0.59 0.00	17.52 0.58 0.00	16.84 0.58 0.00	18.33 0.68 0.00	20.28 0.79 0.00	18.66 0.74 0.00	20.47 0.66 0.00	21.28 0.67 0.00	23.27 0.76 0.00	24.96 0.82 0.00	22.36 0.67 0.00	21.02 0.54 0.00	19.48 0.39 0.00	18.41 0.24 0.00
ORANGEVILLE_WT_PWR 323706	8.94 -0.12 -0.02	8.30 -0.13 -0.28	5.70 -0.08 -1.97	5.52 -0.10 -1.02	6.12 -0.13 -0.83	3.13 -0.01 -2.18	17.62 0.08 0.00	16.55 0.10 0.00	19.86 0.06 0.00	21.23 0.18 0.00	18.33 0.23 0.00	17.19 0.25 0.00	16.55 0.29 0.00	18.11 0.46 0.00	20.07 0.58 0.00	18.34 0.42 0.00	20.13 0.32 0.00	20.86 0.25 0.00	22.84 0.33 0.00	24.47 0.35 0.00	21.89 0.20 0.00	20.51 0.02 0.00	19.01 -0.09 0.00	17.97 -0.20 0.00
OSWEGATCHIE___HYD 24044	8.88 -0.15 0.00	8.00 -0.15 0.00	3.74 -0.06 0.00	4.53 -0.07 0.00	5.34 -0.08 0.00	0.95 -0.01 0.00	-28.75 -0.37 45.92	-89.22 -0.14 105.53	19.71 -0.09 0.00	4.60 -0.28 16.16	17.78 -0.32 0.00	16.61 -0.32 0.00	15.96 -0.31 0.00	17.33 -0.32 0.00	19.13 -0.35 0.00	17.59 -0.33 0.00	19.44 -0.37 0.00	20.21 -0.39 0.01	22.11 -0.40 0.00	23.76 -0.37 0.00	7.72 -0.29 13.69	20.44 -0.05 0.00	-68.06 -0.18 86.98	-158.60 -0.26 176.52
OSWEGO___5 23606	8.93 -0.12 -0.01	8.14 -0.12 -0.11	4.51 -0.06 -0.76	4.92 -0.07 -0.39	5.65 -0.09 -0.32	1.79 -0.01 -0.84	17.32 -0.22 0.00	16.21 -0.24 0.00	19.47 -0.32 0.00	20.73 -0.31 0.00	17.86 -0.24 0.00	16.71 -0.22 0.00	16.05 -0.21 0.00	17.43 -0.21 0.00	19.26 -0.23 0.00	17.70 -0.22 0.00	19.55 -0.26 0.00	20.32 -0.28 0.00	22.22 -0.29 0.00	23.81 -0.32 0.00	21.40 -0.29 0.00	20.19 -0.30 0.00	18.79 -0.30 0.00	17.91 -0.27 0.00
OSWEGO___6 23613	8.93 -0.12 -0.01	8.14 -0.12 -0.11	4.51 -0.06 -0.76	4.92 -0.07 -0.39	5.65 -0.09 -0.32	1.79 -0.01 -0.84	17.32 -0.22 0.00	16.21 -0.24 0.00	19.47 -0.32 0.00	20.73 -0.31 0.00	17.86 -0.24 0.00	16.71 -0.22 0.00	16.05 -0.21 0.00	17.43 -0.21 0.00	19.26 -0.23 0.00	17.70 -0.22 0.00	19.55 -0.26 0.00	20.32 -0.28 0.00	22.22 -0.29 0.00	23.81 -0.32 0.00	21.40 -0.29 0.00	20.19 -0.30 0.00	18.79 -0.30 0.00	17.91 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	8.82 -0.23 -0.02	8.14 -0.24 -0.24	5.36 -0.13 -1.68	5.31 -0.15 -0.87	5.93 -0.20 -0.71	2.79 -0.02 -1.86	17.35 -0.19 0.00	16.18 -0.27 0.00	19.33 -0.47 0.00	20.70 -0.35 0.00	17.95 -0.14 0.00	16.90 -0.03 0.00	16.27 0.01 0.00	17.83 0.18 0.00	19.72 0.23 0.00	18.01 0.09 0.00	19.77 -0.03 0.00	20.42 -0.19 0.00	22.49 -0.02 0.00	24.14 0.01 0.00	21.56 -0.13 0.00	20.15 -0.34 0.00	18.64 -0.46 0.00	17.60 -0.58 0.00

OXBOW____ 24026	8.71 -0.35 -0.02	8.03 -0.35 -0.23	5.29 -0.18 -1.67	5.25 -0.21 -0.86	5.85 -0.27 -0.70	2.76 -0.04 -1.84	17.09 -0.45 0.00	15.92 -0.53 0.00	19.01 -0.78 0.00	20.36 -0.68 0.00	17.68 -0.42 0.00	16.67 -0.26 0.00	16.04 -0.23 0.00	17.57 -0.08 0.00	19.43 -0.06 0.00	17.75 -0.17 0.00	19.48 -0.33 0.00	20.10 -0.51 0.00	22.16 -0.35 0.00	23.78 -0.35 0.00	21.25 -0.45 0.00	19.83 -0.66 0.00	18.33 -0.76 0.00	17.34 -0.83 0.00
OXY_CHEM_DSASP 323612	8.55 -0.50 -0.02	7.89 -0.49 -0.23	5.22 -0.24 -1.65	5.16 -0.29 -0.85	5.76 -0.36 -0.70	2.73 -0.05 -1.83	16.76 -0.78 0.00	15.59 -0.87 0.00	18.61 -1.18 0.00	19.92 -1.12 0.00	17.30 -0.80 0.00	16.34 -0.60 0.00	15.71 -0.56 0.00	17.21 -0.45 0.00	19.02 -0.47 0.00	17.37 -0.55 0.00	19.07 -0.74 0.00	19.64 -0.97 0.00	21.68 -0.83 0.00	23.27 -0.86 0.00	20.80 -0.90 0.00	19.38 -1.11 0.00	17.93 -1.16 0.00	17.00 -1.18 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.55 -0.50 -0.02	7.89 -0.49 -0.23	5.22 -0.24 -1.65	5.16 -0.29 -0.85	5.76 -0.36 -0.70	2.73 -0.05 -1.83	16.76 -0.78 0.00	15.59 -0.87 0.00	18.61 -1.18 0.00	19.92 -1.12 0.00	17.30 -0.80 0.00	16.34 -0.60 0.00	15.71 -0.56 0.00	17.21 -0.45 0.00	19.02 -0.47 0.00	17.37 -0.55 0.00	19.07 -0.74 0.00	19.64 -0.97 0.00	21.68 -0.83 0.00	23.27 -0.86 0.00	20.80 -0.90 0.00	19.38 -1.11 0.00	17.93 -1.16 0.00	17.00 -1.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	10.04 0.87 -0.13	10.51 0.76 -1.60	15.52 0.33 -11.38	10.85 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.24 1.69 -0.01	18.11 1.65 -0.01	21.84 2.03 -0.01	23.20 2.15 -0.01	19.92 1.81 -0.01	18.59 1.64 -0.01	17.83 1.55 -0.01	19.34 1.68 -0.01	21.37 1.88 -0.01	19.65 1.73 -0.01	21.74 1.93 -0.01	22.62 2.01 -0.01	24.58 2.08 0.00	26.22 2.09 0.00	23.74 2.05 0.00	22.43 1.94 0.01	21.08 1.98 0.00	20.10 1.91 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	10.06 0.89 -0.13	10.52 0.78 -1.60	15.53 0.34 -11.38	10.86 0.39 -5.87	10.68 0.46 -4.81	13.62 0.08 -12.57	19.28 1.74 -0.01	18.16 1.70 -0.01	21.89 2.09 -0.01	23.28 2.23 -0.01	20.00 1.89 -0.01	18.67 1.72 -0.01	17.89 1.62 -0.01	19.40 1.74 -0.01	21.45 1.96 -0.01	19.72 1.80 -0.01	21.81 1.99 -0.01	22.69 2.08 -0.01	24.65 2.14 0.00	26.30 2.17 0.00	23.84 2.15 0.00	22.53 2.04 0.01	21.16 2.06 0.00	20.16 1.98 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.12 0.07 -0.02	8.45 0.04 -0.26	5.64 0.00 -1.84	5.54 -0.01 -0.95	6.17 -0.03 -0.78	2.99 0.00 -2.03	18.00 0.46 0.00	16.85 0.40 0.00	20.18 0.38 0.00	21.64 0.60 0.00	18.67 0.57 0.00	17.47 0.53 0.00	16.81 0.54 0.00	18.38 0.73 0.00	20.43 0.94 0.00	18.63 0.72 0.00	20.39 0.58 0.00	21.14 0.54 0.00	23.17 0.66 0.00	24.89 0.76 0.00	22.27 0.58 0.00	20.93 0.44 0.00	19.42 0.32 0.00	18.31 0.14 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	9.99 0.83 -0.12	10.52 0.72 -1.65	15.90 0.32 -11.78	11.04 0.37 -6.07	10.83 0.43 -4.98	14.06 0.08 -13.02	19.22 1.68 0.00	18.09 1.64 0.00	21.82 2.02 0.00	23.20 2.15 0.00	19.93 1.84 0.00	18.62 1.69 0.00	17.89 1.62 0.00	19.39 1.74 0.00	21.43 1.94 0.00	19.71 1.79 0.00	21.83 2.02 0.00	22.73 2.13 0.00	24.74 2.23 0.00	26.43 2.30 0.00	23.87 2.17 0.00	22.52 2.02 0.00	21.09 1.99 0.00	20.02 1.85 0.00
PEEKSKILL____ 23653	9.89 0.73 -0.12	10.36 0.64 -1.57	15.31 0.28 -11.22	10.71 0.32 -5.79	10.53 0.37 -4.74	13.44 0.07 -12.41	19.00 1.46 0.00	17.87 1.42 0.00	21.54 1.74 0.00	22.89 1.85 0.00	19.67 1.57 0.00	18.37 1.44 0.00	17.64 1.37 0.00	19.09 1.44 0.00	21.10 1.61 0.00	19.40 1.48 0.00	21.48 1.68 0.00	22.36 1.76 0.00	24.33 1.81 0.00	25.98 1.85 0.00	23.48 1.79 0.00	22.17 1.68 0.00	20.79 1.70 0.00	19.77 1.60 0.00
PGE MADISON____WINDPWR 24146	9.84 0.76 -0.04	9.39 0.67 -0.57	8.19 0.30 -4.09	7.05 0.35 -2.11	7.53 0.39 -1.73	5.55 0.08 -4.52	19.30 1.76 0.00	18.30 1.84 0.00	22.04 2.25 0.00	23.55 2.51 0.00	20.32 2.22 0.00	19.01 2.07 0.00	18.25 1.99 0.00	19.84 2.19 0.00	21.98 2.49 0.00	20.17 2.26 0.00	22.28 2.47 0.00	23.21 2.60 0.00	25.33 2.82 0.00	27.09 2.96 0.00	24.34 2.64 0.00	22.92 2.43 0.00	21.21 2.12 0.00	19.95 1.77 0.00
PIERCEFIELD____HYD 23852	8.70 -0.34 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-12.00 -0.88 28.65	-49.87 -0.49 65.84	19.33 -0.47 0.00	10.22 -0.75 10.08	17.43 -0.67 0.00	16.33 -0.61 0.00	15.68 -0.58 0.00	17.04 -0.62 0.00	18.80 -0.69 0.00	17.27 -0.64 0.00	19.09 -0.72 0.00	19.85 -0.75 0.01	21.71 -0.80 0.00	23.36 -0.77 0.00	12.48 -0.67 8.54	20.01 -0.48 0.00	-35.76 -0.59 54.27	-92.59 -0.64 110.13
PINELAWN_CC_1 323563	10.23 1.07 -0.12	10.71 0.97 -1.59	15.61 0.42 -11.38	10.96 0.49 -5.87	10.80 0.57 -4.81	13.65 0.11 -12.58	19.71 2.15 -0.02	18.30 1.84 0.00	22.12 2.32 0.00	23.45 2.40 0.00	19.98 1.88 0.00	18.66 1.72 0.00	17.77 1.51 0.00	19.23 1.58 0.00	21.35 1.86 0.00	19.65 1.73 0.00	21.89 2.09 0.00	22.96 2.29 -0.06	25.95 2.44 -1.00	31.74 2.53 -5.08	27.75 2.42 -3.64	27.15 2.31 -4.35	29.96 2.50 -8.37	54.11 2.31 -33.63
PJM_GEN_HTP_PROXY 323702	10.02 0.86 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.86	10.67 0.45 -4.81	13.61 0.08 -12.57	19.23 1.69 0.00	18.11 1.66 0.00	21.84 2.05 0.00	23.21 2.16 0.00	19.94 1.84 0.00	18.63 1.69 0.00	17.88 1.62 0.00	19.35 1.70 0.00	21.38 1.89 0.00	19.66 1.74 0.00	21.76 1.95 0.00	22.64 2.04 0.00	24.59 2.08 0.00	26.23 2.10 0.00	23.74 2.05 0.00	22.43 1.94 0.00	21.07 1.97 0.00	20.04 1.87 0.00
PJM_GEN_KEystone 24065	9.50 0.39 -0.07	9.46 0.34 -0.97	10.85 0.14 -6.91	8.32 0.15 -3.56	8.51 0.17 -2.92	8.63 0.03 -7.63	18.40 0.87 0.00	17.27 0.82 0.00	20.74 0.94 0.00	22.13 1.08 0.00	19.02 0.92 0.00	17.75 0.82 0.00	17.06 0.80 0.00	18.53 0.88 0.00	20.52 1.03 0.00	18.83 0.91 0.00	20.75 0.95 0.00	21.59 0.99 0.00	23.52 1.01 0.00	25.19 1.06 0.00	22.70 1.00 0.00	21.43 0.94 0.00	20.04 0.95 0.00	19.02 0.85 0.00
PJM_GEN_NEPTUNE_PROXY 323594	10.09 0.93 -0.12	10.59 0.85 -1.59	15.55 0.37 -11.38	10.89 0.43 -5.87	10.73 0.50 -4.81	13.64 0.09 -12.58	19.39 1.85 0.00	18.03 1.58 0.00	21.79 1.99 0.00	23.11 2.07 0.00	19.83 1.73 0.00	18.57 1.63 0.00	17.73 1.47 0.01	19.21 1.56 0.00	21.31 1.82 0.01	19.61 1.70 0.01	21.84 2.04 0.00	22.81 2.20 0.00	24.93 2.30 -0.11	27.40 2.37 -0.90	24.41 2.28 -0.44	23.49 2.13 -0.87	20.86 2.21 0.45	53.86 2.06 -33.63
PJM_GEN_VFT_PROXY 323633	10.03 0.87 -0.12	10.49 0.75 -1.59	15.50 0.32 -11.37	10.84 0.37 -5.87	10.66 0.43 -4.81	13.61 0.08 -12.57	19.18 1.64 0.00	18.09 1.64 0.00	21.80 2.01 0.00	23.16 2.11 0.00	19.90 1.80 0.00	18.58 1.64 0.00	17.84 1.57 0.00	19.29 1.64 0.00	21.31 1.82 0.00	19.59 1.67 0.00	21.67 1.86 0.00	22.56 1.95 0.00	24.48 1.97 0.00	26.08 1.95 0.00	23.63 1.94 0.00	22.35 1.87 0.00	21.02 1.93 0.00	20.02 1.85 0.00

PLEASANTVLY___LBMP 24000	9.88 0.72 -0.13	10.45 0.63 -1.68	16.05 0.28 -11.97	11.09 0.32 -6.17	10.85 0.38 -5.06	14.26 0.07 -13.23	18.97 1.44 0.00	17.83 1.38 0.00	21.48 1.68 0.00	22.82 1.78 0.00	19.60 1.50 0.00	18.30 1.37 0.00	17.58 1.31 0.00	19.04 1.39 0.00	21.03 1.54 0.00	19.34 1.43 0.00	21.42 1.62 0.00	22.30 1.70 0.00	24.28 1.78 0.00	25.96 1.83 0.00	23.44 1.75 0.00	22.13 1.64 0.00	20.76 1.66 0.00	19.75 1.57 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	9.96 0.80 -0.12	10.45 0.70 -1.61	15.60 0.31 -11.49	10.87 0.35 -5.92	10.69 0.42 -4.85	13.73 0.08 -12.70	19.12 1.58 0.00	17.99 1.54 0.00	21.68 1.89 0.00	23.04 2.00 0.00	19.80 1.70 0.00	18.50 1.56 0.00	17.75 1.49 0.00	19.22 1.57 0.00	21.24 1.75 0.00	19.54 1.62 0.00	21.64 1.84 0.00	22.53 1.92 0.00	24.51 1.99 0.00	26.17 2.03 0.00	23.65 1.96 0.00	22.33 1.84 0.00	20.94 1.85 0.00	19.91 1.74 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	9.94 0.77 -0.13	10.54 0.67 -1.72	16.39 0.29 -12.29	11.28 0.34 -6.33	11.01 0.40 -5.19	14.62 0.08 -13.58	19.09 1.55 0.00	17.96 1.50 0.00	21.65 1.85 0.00	23.03 1.99 0.00	19.78 1.69 0.00	18.48 1.54 0.00	17.74 1.48 0.00	19.23 1.58 0.00	21.25 1.76 0.00	19.55 1.64 0.00	21.66 1.85 0.00	22.56 1.95 0.00	24.57 2.06 0.00	26.26 2.12 0.00	23.71 2.02 0.00	22.37 1.87 0.00	20.95 1.85 0.00	19.90 1.73 0.00
POLETTI____ 23519	10.02 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.37	10.84 0.38 -5.87	10.67 0.44 -4.81	13.61 0.08 -12.57	19.21 1.67 0.00	18.09 1.64 0.00	21.83 2.03 0.00	23.18 2.14 0.00	19.92 1.82 0.00	18.61 1.67 0.00	17.87 1.60 0.00	19.33 1.68 0.00	21.36 1.87 0.00	19.63 1.71 0.00	21.72 1.92 0.00	22.61 2.00 0.00	24.54 2.03 0.00	26.16 2.03 0.00	23.70 2.00 0.00	22.40 1.91 0.00	21.05 1.95 0.00	20.04 1.87 0.00
PORT_JEFF_3 23555	10.27 1.11 -0.12	10.76 1.02 -1.59	15.63 0.44 -11.38	10.98 0.52 -5.87	10.83 0.61 -4.81	13.66 0.11 -12.58	19.84 2.28 -0.02	18.35 1.89 0.00	22.18 2.39 0.00	23.51 2.47 0.00	20.17 2.08 0.00	18.94 2.01 0.00	17.99 1.73 0.00	19.51 1.87 0.00	21.70 2.21 0.00	19.90 1.99 0.00	22.20 2.40 0.00	23.24 2.61 -0.03	25.88 2.85 -0.52	30.61 3.00 -3.48	26.44 2.83 -1.91	26.35 2.61 -3.26	24.27 2.57 -2.61	54.21 2.40 -33.63
PORT_JEFF_4 23616	10.27 1.11 -0.12	10.76 1.02 -1.59	15.63 0.44 -11.38	10.98 0.52 -5.87	10.83 0.61 -4.81	13.66 0.11 -12.58	19.84 2.28 -0.02	18.35 1.89 0.00	22.18 2.39 0.00	23.51 2.47 0.00	20.17 2.08 0.00	18.94 2.01 0.00	17.99 1.73 0.00	19.51 1.87 0.00	21.70 2.21 0.00	19.90 1.99 0.00	22.20 2.40 0.00	23.24 2.61 -0.03	25.88 2.85 -0.52	30.61 3.00 -3.48	26.44 2.83 -1.91	26.35 2.61 -3.26	24.27 2.57 -2.61	54.21 2.40 -33.63
PORT_JEFF_IC 23713	10.29 1.14 -0.12	10.79 1.04 -1.59	15.64 0.46 -11.38	11.00 0.53 -5.87	10.85 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.39 1.94 0.00	22.24 2.45 0.00	23.58 2.53 0.00	20.24 2.14 0.00	19.00 2.07 0.00	18.05 1.78 0.00	19.58 1.93 0.00	21.77 2.29 0.00	19.97 2.06 0.00	22.29 2.48 0.00	23.34 2.70 -0.03	26.02 2.94 -0.57	30.86 3.10 -3.63	26.69 2.92 -2.07	26.48 2.70 -3.29	24.50 2.64 -2.77	54.27 2.46 -33.63
PPL PILGRIM_ST_GT1 24216	10.30 1.15 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.01 0.54 -5.87	10.85 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.45 1.99 0.00	22.29 2.49 0.00	23.63 2.59 0.00	20.26 2.17 0.00	19.00 2.06 0.00	18.09 1.83 0.00	19.60 1.95 0.00	21.78 2.30 0.00	20.02 2.11 0.00	22.33 2.52 0.00	23.41 2.77 -0.03	26.12 2.99 -0.62	31.09 3.15 -3.80	26.91 2.95 -2.26	26.62 2.72 -3.41	25.17 2.66 -3.41	54.26 2.46 -33.63
PPL PILGRIM_ST_GT2 24217	10.30 1.15 -0.12	10.79 1.05 -1.59	15.65 0.46 -11.38	11.01 0.54 -5.87	10.85 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.45 1.99 0.00	22.29 2.49 0.00	23.63 2.59 0.00	20.26 2.17 0.00	19.00 2.06 0.00	18.09 1.83 0.00	19.60 1.95 0.00	21.78 2.30 0.00	20.02 2.11 0.00	22.33 2.52 0.00	23.41 2.77 -0.03	26.12 2.99 -0.62	31.09 3.15 -3.80	26.91 2.95 -2.26	26.62 2.72 -3.41	25.17 2.66 -3.41	54.26 2.46 -33.63
PPL_SHRM_GT3 24213	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.80 2.25 -0.02	18.21 1.76 0.00	22.02 2.23 0.00	23.34 2.29 0.00	20.03 1.93 0.00	18.87 1.94 0.00	17.80 1.54 0.00	19.39 1.74 0.00	21.55 2.07 0.00	19.66 1.75 0.00	21.95 2.15 0.00	22.93 2.30 -0.03	25.66 2.62 -0.53	30.45 2.81 -3.51	26.31 2.67 -1.95	26.20 2.45 -3.27	24.18 2.41 -2.67	54.15 2.34 -33.63
PPL_SHRM_GT4 24214	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.80 2.25 -0.02	18.21 1.76 0.00	22.02 2.23 0.00	23.34 2.29 0.00	20.03 1.93 0.00	18.87 1.94 0.00	17.80 1.54 0.00	19.39 1.74 0.00	21.55 2.07 0.00	19.66 1.75 0.00	21.95 2.15 0.00	22.93 2.30 -0.03	25.66 2.62 -0.53	30.45 2.81 -3.51	26.31 2.67 -1.95	26.20 2.45 -3.27	24.18 2.41 -2.67	54.15 2.34 -33.63
PROJECT___ORANGE 1 24174	9.07 0.02 -0.01	8.28 0.01 -0.12	4.69 0.00 -0.89	5.05 -0.01 -0.46	5.79 -0.01 -0.37	1.94 0.00 -0.98	18.95 0.10 -1.32	19.56 0.07 -3.04	19.85 0.06 0.00	21.64 0.13 -0.46	18.24 0.15 0.00	17.09 0.15 0.00	16.41 0.15 0.00	17.84 0.19 0.00	19.72 0.23 0.00	18.12 0.20 0.00	20.01 0.20 0.00	20.82 0.21 0.00	22.73 0.22 0.00	24.35 0.22 0.00	22.26 0.17 -0.40	20.61 0.12 0.00	21.69 0.07 -2.52	23.35 0.05 -5.12
PROJECT___ORANGE 2 24166	9.07 0.02 -0.01	8.28 0.01 -0.12	4.69 0.00 -0.89	5.05 -0.01 -0.46	5.79 -0.01 -0.37	1.94 0.00 -0.98	18.95 0.10 -1.32	19.56 0.07 -3.04	19.85 0.06 0.00	21.64 0.13 -0.46	18.24 0.15 0.00	17.09 0.15 0.00	16.41 0.15 0.00	17.84 0.19 0.00	19.72 0.23 0.00	18.12 0.20 0.00	20.01 0.20 0.00	20.82 0.21 0.00	22.73 0.22 0.00	24.35 0.22 0.00	22.26 0.17 -0.40	20.61 0.12 0.00	21.69 0.07 -2.52	23.35 0.05 -5.12
PYRITES___HYD 24023	8.75 -0.29 0.00	7.88 -0.26 0.00	3.70 -0.11 0.00	4.48 -0.12 0.00	5.29 -0.13 0.00	0.94 -0.03 0.00	-10.41 -0.75 27.20	-46.38 -0.32 62.51	19.54 -0.26 0.00	10.99 -0.48 9.57	17.67 -0.43 0.00	16.56 -0.38 0.00	15.90 -0.36 0.00	17.27 -0.37 0.00	19.06 -0.43 0.00	17.52 -0.40 0.00	19.36 -0.44 0.00	20.13 -0.47 0.00	22.01 -0.50 0.00	23.69 -0.44 0.00	13.17 -0.42 8.11	20.23 -0.26 0.00	-32.83 -0.41 51.52	-86.87 -0.49 104.56
RAMAPO___LBMP 323565	9.85 0.70 -0.11	10.27 0.61 -1.52	14.89 0.26 -10.82	10.48 0.31 -5.58	10.35 0.36 -4.57	12.99 0.07 -11.96	18.94 1.40 0.00	17.82 1.37 0.00	21.47 1.68 0.00	22.81 1.77 0.00	19.60 1.51 0.00	18.31 1.38 0.00	17.59 1.32 0.00	19.03 1.38 0.00	21.02 1.53 0.00	19.34 1.42 0.00	21.41 1.60 0.00	22.29 1.68 0.00	24.24 1.73 0.00	25.90 1.77 0.00	23.41 1.71 0.00	22.10 1.61 0.00	20.72 1.63 0.00	19.70 1.53 0.00

RANKINE____ 23646	8.95 -0.11 -0.02	8.27 -0.13 -0.25	5.51 -0.08 -1.79	5.42 -0.10 -0.92	6.04 -0.13 -0.76	2.92 -0.01 -1.97	17.60 0.07 0.00	16.45 0.00 0.00	19.68 -0.11 0.00	21.08 0.03 0.00	18.23 0.14 0.00	17.11 0.18 0.00	16.46 0.19 0.00	18.02 0.37 0.00	19.98 0.49 0.00	18.24 0.33 0.00	20.03 0.22 0.00	20.72 0.11 0.00	22.77 0.26 0.00	24.44 0.31 0.00	21.85 0.15 0.00	20.48 -0.01 0.00	18.97 -0.13 0.00	17.88 -0.29 0.00
RAVENSWOOD_GT2_1 24244	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.66 0.00	21.85 2.05 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.75 0.00	21.76 1.96 0.00	22.65 2.04 0.00	24.60 2.09 0.00	26.24 2.11 0.00	23.75 2.06 0.00	22.45 1.96 0.00	21.08 1.98 0.00	20.05 1.88 0.00
RAVENSWOOD_GT2_2 24245	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.23 1.69 0.00	18.12 1.66 0.00	21.85 2.05 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.75 0.00	21.76 1.96 0.00	22.65 2.04 0.00	24.60 2.09 0.00	26.24 2.11 0.00	23.75 2.06 0.00	22.45 1.96 0.00	21.08 1.98 0.00	20.05 1.88 0.00
RAVENSWOOD_GT2_3 24246	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.85 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.13 1.68 0.00	21.86 2.06 0.00	23.23 2.18 0.00	19.96 1.87 0.00	18.65 1.71 0.00	17.90 1.64 0.00	19.38 1.73 0.00	21.40 1.92 0.00	19.68 1.76 0.00	21.78 1.97 0.00	22.67 2.06 0.00	24.62 2.11 0.00	26.26 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.08 1.99 0.00	20.06 1.89 0.00
RAVENSWOOD_GT2_4 24247	10.03 0.88 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.85 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.13 1.68 0.00	21.86 2.06 0.00	23.23 2.18 0.00	19.96 1.87 0.00	18.65 1.71 0.00	17.90 1.64 0.00	19.38 1.73 0.00	21.40 1.92 0.00	19.68 1.76 0.00	21.78 1.97 0.00	22.67 2.06 0.00	24.62 2.11 0.00	26.26 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.08 1.99 0.00	20.06 1.89 0.00
RAVENSWOOD_GT3_1 24248	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.24 1.69 0.00	18.12 1.67 0.00	21.85 2.05 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.75 0.00	21.76 1.96 0.00	22.66 2.05 0.00	24.60 2.09 0.00	26.24 2.11 0.00	23.75 2.06 0.00	22.45 1.96 0.00	21.08 1.98 0.00	20.06 1.88 0.00
RAVENSWOOD_GT3_2 24249	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.24 1.69 0.00	18.12 1.67 0.00	21.85 2.05 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.75 0.00	21.76 1.96 0.00	22.66 2.05 0.00	24.60 2.09 0.00	26.24 2.11 0.00	23.75 2.06 0.00	22.45 1.96 0.00	21.08 1.98 0.00	20.06 1.88 0.00
RAVENSWOOD_GT3_3 24250	10.04 0.88 -0.12	10.51 0.77 -1.59	15.52 0.33 -11.38	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.14 1.69 0.00	21.87 2.08 0.00	23.24 2.20 0.00	19.97 1.88 0.00	18.66 1.72 0.00	17.92 1.65 0.00	19.39 1.74 0.00	21.42 1.94 0.00	19.69 1.77 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.64 2.13 0.00	26.28 2.15 0.00	23.78 2.09 0.00	22.47 1.98 0.00	21.10 2.01 0.00	20.08 1.90 0.00
RAVENSWOOD_GT3_4 24251	10.04 0.88 -0.12	10.51 0.77 -1.59	15.52 0.33 -11.38	10.85 0.39 -5.87	10.68 0.45 -4.81	13.62 0.08 -12.57	19.26 1.72 0.00	18.14 1.69 0.00	21.87 2.08 0.00	23.24 2.20 0.00	19.97 1.88 0.00	18.66 1.72 0.00	17.92 1.65 0.00	19.39 1.74 0.00	21.42 1.94 0.00	19.69 1.77 0.00	21.80 1.99 0.00	22.69 2.08 0.00	24.64 2.13 0.00	26.28 2.15 0.00	23.78 2.09 0.00	22.47 1.98 0.00	21.10 2.01 0.00	20.08 1.90 0.00
RAVENSWOOD_GT_1 23729	10.08 0.92 -0.13	10.54 0.80 -1.60	15.53 0.35 -11.38	10.87 0.40 -5.87	10.70 0.47 -4.81	13.62 0.09 -12.58	20.61 1.79 -1.29	24.43 1.75 -6.22	31.61 2.16 -9.66	33.42 2.29 -10.09	31.66 1.95 -11.62	36.76 1.78 -18.04	37.92 1.71 -19.94	37.09 1.80 -17.63	35.47 2.01 -13.98	41.14 1.84 -21.38	40.56 2.06 -18.69	38.83 2.15 -16.07	32.02 2.21 -7.30	33.94 2.23 -7.57	33.49 2.17 -9.63	28.27 2.06 -5.72	21.18 2.08 -0.01	20.16 1.97 -0.01
RAVENSWOOD_GT_10 24258	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.15 1.69 0.08	18.01 1.66 0.11	21.99 2.05 -0.15	23.23 2.16 -0.02	19.75 1.85 0.19	18.30 1.69 0.33	17.44 1.62 0.44	19.01 1.71 0.35	21.21 1.90 0.18	18.99 1.74 0.67	21.18 1.96 0.58	22.22 2.04 0.43	24.75 2.09 -0.15	27.08 2.11 -0.84	24.67 2.06 -0.92	23.03 1.95 -0.59	21.07 1.97 0.00	20.05 1.88 0.00
RAVENSWOOD_GT_11 24259	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.15 1.69 0.08	18.01 1.66 0.11	21.99 2.05 -0.15	23.23 2.16 -0.02	19.75 1.85 0.19	18.30 1.69 0.33	17.44 1.62 0.44	19.01 1.71 0.35	21.21 1.90 0.18	18.99 1.74 0.67	21.18 1.96 0.58	22.22 2.04 0.43	24.75 2.09 -0.15	27.08 2.11 -0.84	24.67 2.06 -0.92	23.03 1.95 -0.59	21.07 1.97 0.00	20.05 1.88 0.00
RAVENSWOOD_GT_4 24252	10.02 0.86 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	18.70 1.68 0.52	17.40 1.65 0.71	22.80 2.04 -0.96	23.35 2.16 -0.15	18.70 1.84 1.24	16.41 1.68 2.22	14.95 1.61 2.93	17.05 1.70 2.29	20.20 1.89 1.18	15.25 1.73 4.40	17.92 1.94 3.83	19.83 2.03 2.80	25.56 2.08 -0.98	31.77 2.09 -5.55	29.79 2.04 -6.05	26.32 1.94 -3.90	21.06 1.97 0.00	20.04 1.87 0.00
RAVENSWOOD_GT_5 24254	10.02 0.86 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	18.70 1.68 0.52	17.40 1.65 0.71	22.80 2.04 -0.96	23.35 2.16 -0.15	18.70 1.84 1.24	16.41 1.68 2.22	14.95 1.61 2.93	17.05 1.70 2.29	20.20 1.89 1.18	15.25 1.73 4.40	17.92 1.94 3.83	19.83 2.03 2.80	25.56 2.08 -0.98	31.77 2.09 -5.55	29.79 2.04 -6.05	26.32 1.94 -3.90	21.06 1.97 0.00	20.04 1.87 0.00
RAVENSWOOD_GT_6 24253	10.02 0.86 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	18.70 1.68 0.52	17.40 1.65 0.71	22.80 2.04 -0.96	23.35 2.16 -0.15	18.70 1.84 1.24	16.41 1.68 2.22	14.95 1.61 2.93	17.05 1.70 2.29	20.20 1.89 1.18	15.25 1.73 4.40	17.92 1.94 3.83	19.83 2.03 2.80	25.56 2.08 -0.98	31.77 2.09 -5.55	29.79 2.04 -6.05	26.32 1.94 -3.90	21.06 1.97 0.00	20.04 1.87 0.00



RAVENSWOOD_GT_7 24255	10.02 0.86 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.44 -4.81	13.62 0.08 -12.57	18.70 1.68 0.52	17.40 1.65 0.71	22.80 2.04 -0.96	23.35 2.16 -0.15	18.70 1.84 1.24	16.41 1.68 2.22	14.95 1.61 2.93	17.05 1.70 2.29	20.20 1.89 1.18	15.25 1.73 4.40	17.92 1.94 3.83	19.83 2.03 2.80	25.56 2.08 -0.98	31.77 2.09 -5.55	29.79 2.04 -6.05	26.32 1.94 -3.90	21.06 1.97 0.00	20.04 1.87 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.15 1.69 0.08	18.01 1.66 0.11	21.99 2.05 -0.15	23.23 2.16 -0.02	19.75 1.85 0.19	18.30 1.69 0.33	17.44 1.62 0.44	19.01 1.71 0.35	21.21 1.90 0.18	18.99 1.74 0.67	21.18 1.96 0.58	22.22 2.04 0.43	24.75 2.09 -0.15	27.08 2.11 -0.84	24.67 2.06 -0.92	23.03 1.95 -0.59	21.07 1.97 0.00	20.05 1.88 0.00
RAVENSWOOD_GT_9 24257	10.03 0.87 -0.12	10.49 0.75 -1.59	15.51 0.33 -11.38	10.84 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.15 1.69 0.08	18.01 1.66 0.11	21.99 2.05 -0.15	23.23 2.16 -0.02	19.75 1.85 0.19	18.30 1.69 0.33	17.44 1.62 0.44	19.01 1.71 0.35	21.21 1.90 0.18	18.99 1.74 0.67	21.18 1.96 0.58	22.22 2.04 0.43	24.75 2.09 -0.15	27.08 2.11 -0.84	24.67 2.06 -0.92	23.03 1.95 -0.59	21.07 1.97 0.00	20.05 1.88 0.00
RAVENSWOOD___1 23533	10.07 0.91 -0.13	10.53 0.79 -1.60	15.53 0.34 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	19.97 1.76 -0.68	19.09 1.72 -0.91	20.67 2.12 1.25	23.09 2.24 0.19	21.61 1.91 -1.60	21.55 1.75 -2.86	21.73 1.68 -3.79	22.38 1.77 -2.96	22.98 1.97 -1.52	25.41 1.81 -5.69	26.78 2.02 -4.95	26.34 2.11 -3.63	23.42 2.17 1.26	19.15 2.19 7.18	16.00 2.13 7.82	17.47 2.02 5.04	21.14 2.04 -0.01	20.12 1.94 -0.01
RAVENSWOOD___2 23534	10.07 0.91 -0.13	10.53 0.79 -1.60	15.53 0.34 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	19.97 1.76 -0.68	19.09 1.72 -0.91	20.67 2.12 1.25	23.09 2.24 0.19	21.61 1.91 -1.60	21.55 1.75 -2.86	21.73 1.68 -3.79	22.38 1.77 -2.96	22.98 1.97 -1.52	25.41 1.81 -5.69	26.78 2.02 -4.95	26.34 2.11 -3.63	23.42 2.17 1.26	19.15 2.19 7.18	16.00 2.13 7.82	17.47 2.02 5.04	21.14 2.04 -0.01	20.12 1.94 -0.01
RAVENSWOOD___3 23535	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.38	10.85 0.38 -5.87	10.67 0.45 -4.81	13.62 0.08 -12.57	19.24 1.69 0.00	18.12 1.67 0.00	21.85 2.05 0.00	23.22 2.17 0.00	19.95 1.85 0.00	18.63 1.69 0.00	17.89 1.62 0.00	19.36 1.71 0.00	21.39 1.90 0.00	19.66 1.75 0.00	21.76 1.96 0.00	22.66 2.05 0.00	24.60 2.09 0.00	26.24 2.12 0.00	23.75 2.06 0.00	22.45 1.96 0.00	21.08 1.98 0.00	20.06 1.88 0.00
RAVENSWOOD___4 23820	10.07 0.91 -0.13	10.53 0.79 -1.60	15.53 0.34 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	19.97 1.76 -0.68	19.09 1.72 -0.91	20.67 2.12 1.25	23.09 2.24 0.19	21.61 1.91 -1.60	21.55 1.75 -2.86	21.73 1.68 -3.79	22.38 1.77 -2.96	22.98 1.97 -1.52	25.41 1.81 -5.69	26.78 2.02 -4.95	26.34 2.11 -3.63	23.42 2.17 1.26	19.15 2.19 7.18	16.00 2.13 7.82	17.47 2.02 5.04	21.14 2.04 -0.01	20.12 1.94 -0.01
RCPL_TRUST___DRP 24196	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.85 0.38 -5.86	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.13 1.68 0.00	21.87 2.07 0.00	23.24 2.20 0.00	19.97 1.87 0.00	18.65 1.72 0.00	17.91 1.65 0.00	19.38 1.73 0.00	21.41 1.92 0.00	19.69 1.77 0.00	21.79 1.98 0.00	22.68 2.07 0.00	24.63 2.11 0.00	26.25 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.09 1.99 0.00	20.06 1.89 0.00
RENSSELAER___COGEN 23796	9.69 0.49 -0.16	10.76 0.48 -2.13	19.27 0.22 -15.24	12.71 0.26 -7.86	12.16 0.30 -6.44	17.87 0.06 -16.85	18.38 0.84 0.00	17.18 0.73 0.00	20.69 0.89 0.00	21.98 0.93 0.00	18.86 0.76 0.00	17.63 0.69 0.00	16.93 0.67 0.00	18.36 0.71 0.00	20.27 0.77 0.00	18.64 0.72 0.00	20.65 0.85 0.00	21.51 0.90 0.00	23.52 1.01 0.00	25.18 1.05 0.00	22.69 0.99 0.00	21.37 0.88 0.00	19.97 0.87 0.00	19.03 0.85 0.00
REVERE_CPPR_DRP 24186	9.31 0.27 0.00	8.38 0.23 0.00	3.91 0.10 0.00	4.72 0.12 0.00	5.57 0.15 0.00	0.99 0.03 0.00	22.20 0.65 -4.01	26.36 0.70 -9.21	20.63 0.84 0.00	23.36 0.90 -1.41	18.86 0.76 0.00	17.63 0.69 0.00	16.93 0.67 0.00	18.40 0.75 0.00	20.36 0.87 0.00	18.70 0.79 0.00	20.67 0.87 0.00	21.53 0.93 0.00	23.54 1.03 0.00	25.23 1.10 0.00	23.88 0.99 -1.19	21.45 0.96 0.00	27.50 0.81 -7.59	34.25 0.67 -15.41
RIVERBAY___ 323610	10.06 0.89 -0.13	10.52 0.78 -1.60	15.53 0.34 -11.38	10.86 0.39 -5.87	10.68 0.46 -4.81	13.62 0.08 -12.57	19.28 1.74 -0.01	18.16 1.70 -0.01	22.89 2.09 -0.01	23.28 2.23 -0.01	20.00 1.89 -0.01	18.67 1.72 -0.01	17.89 1.62 -0.01	19.40 1.74 -0.01	21.45 1.96 -0.01	19.72 1.80 -0.01	21.81 1.99 -0.01	22.69 2.08 -0.01	24.65 2.14 0.00	26.30 2.17 0.00	23.84 2.15 0.00	22.53 2.04 0.01	21.16 2.06 0.00	20.16 1.98 -0.01
ROCHESTER_9_IC 23652	8.95 -0.10 -0.01	8.22 -0.11 -0.18	5.05 -0.07 -1.31	5.19 -0.08 -0.67	5.87 -0.10 -0.55	2.39 -0.01 -1.44	17.57 0.04 0.00	16.59 0.14 0.00	19.91 0.11 0.00	21.30 0.26 0.00	18.42 0.33 0.00	17.30 0.37 0.00	16.64 0.37 0.00	18.14 0.49 0.00	20.06 0.57 0.00	18.36 0.44 0.00	20.23 0.43 0.00	20.95 0.34 0.00	23.00 0.49 0.00	24.65 0.52 0.00	22.06 0.37 0.00	20.69 0.20 0.00	19.12 0.03 0.00	18.05 -0.12 0.00
ROSETON___1 23587	9.86 0.70 -0.12	10.36 0.61 -1.60	15.48 0.27 -11.41	10.79 0.31 -5.88	10.60 0.36 -4.82	13.64 0.07 -12.61	18.94 1.40 0.00	17.79 1.34 0.00	21.44 1.64 0.00	22.78 1.73 0.00	19.57 1.47 0.00	18.28 1.34 0.00	17.55 1.28 0.00	19.00 1.36 0.00	21.00 1.51 0.00	19.32 1.40 0.00	21.39 1.58 0.00	22.26 1.66 0.00	24.24 1.73 0.00	25.90 1.77 0.00	23.40 1.70 0.00	22.09 1.60 0.00	20.71 1.61 0.00	19.69 1.52 0.00
ROSETON___2 23588	9.86 0.70 -0.12	10.36 0.61 -1.60	15.48 0.27 -11.41	10.79 0.31 -5.88	10.60 0.36 -4.82	13.64 0.07 -12.61	18.94 1.40 0.00	17.79 1.34 0.00	21.44 1.64 0.00	22.78 1.73 0.00	19.57 1.47 0.00	18.28 1.34 0.00	17.55 1.28 0.00	19.00 1.36 0.00	21.00 1.51 0.00	19.32 1.40 0.00	21.39 1.58 0.00	22.26 1.66 0.00	24.24 1.73 0.00	25.90 1.77 0.00	23.40 1.70 0.00	22.09 1.60 0.00	20.71 1.61 0.00	19.69 1.52 0.00
RUSSELL___1 23602	9.01 -0.04 -0.01	8.26 -0.07 -0.18	5.07 -0.04 -1.31	5.22 -0.06 -0.67	5.90 -0.07 -0.55	2.40 0.00 -1.44	17.69 0.15 0.00	16.67 0.22 0.00	20.03 0.23 0.00	21.41 0.37 0.00	18.51 0.42 0.00	17.39 0.45 0.00	16.73 0.46 0.00	18.24 0.59 0.00	20.17 0.68 0.00	18.47 0.55 0.00	20.35 0.54 0.00	21.07 0.46 0.00	23.14 0.63 0.00	24.79 0.66 0.00	22.19 0.50 0.00	20.81 0.32 0.00	19.23 0.13 0.00	18.14 -0.04 0.00

RUSSELL___2 23532	9.01 -0.04 -0.01	8.26 -0.07 -0.18	5.07 -0.04 -1.31	5.22 -0.06 -0.67	5.90 -0.07 -0.55	2.40 0.00 -1.44	17.69 0.15 0.00	16.67 0.22 0.00	20.03 0.23 0.00	21.41 0.37 0.00	18.51 0.42 0.00	17.39 0.45 0.00	16.73 0.46 0.00	18.24 0.59 0.00	20.17 0.68 0.00	18.47 0.55 0.00	20.35 0.54 0.00	21.07 0.46 0.00	23.14 0.63 0.00	24.79 0.66 0.00	22.19 0.50 0.00	20.81 0.32 0.00	19.23 0.13 0.00	18.14 -0.04 0.00
RUSSELL___3 23549	9.01 -0.04 -0.01	8.26 -0.07 -0.18	5.07 -0.04 -1.31	5.22 -0.06 -0.67	5.90 -0.07 -0.55	2.40 0.00 -1.44	17.69 0.15 0.00	16.67 0.22 0.00	20.03 0.23 0.00	21.41 0.37 0.00	18.51 0.42 0.00	17.39 0.45 0.00	16.73 0.46 0.00	18.24 0.59 0.00	20.17 0.68 0.00	18.47 0.55 0.00	20.35 0.54 0.00	21.07 0.46 0.00	23.14 0.63 0.00	24.79 0.66 0.00	22.19 0.50 0.00	20.81 0.32 0.00	19.23 0.13 0.00	18.14 -0.04 0.00
RUSSELL___4 23556	9.01 -0.04 -0.01	8.26 -0.07 -0.18	5.07 -0.04 -1.31	5.22 -0.06 -0.67	5.90 -0.07 -0.55	2.40 0.00 -1.44	17.69 0.15 0.00	16.67 0.22 0.00	20.03 0.23 0.00	21.41 0.37 0.00	18.51 0.42 0.00	17.39 0.45 0.00	16.73 0.46 0.00	18.24 0.59 0.00	20.17 0.68 0.00	18.47 0.55 0.00	20.35 0.54 0.00	21.07 0.46 0.00	23.14 0.63 0.00	24.79 0.66 0.00	22.19 0.50 0.00	20.81 0.32 0.00	19.23 0.13 0.00	18.14 -0.04 0.00
RUSSELL___STATION 23914	9.01 -0.04 -0.01	8.26 -0.07 -0.18	5.07 -0.04 -1.31	5.22 -0.06 -0.67	5.90 -0.07 -0.55	2.40 0.00 -1.44	17.69 0.15 0.00	16.67 0.22 0.00	20.03 0.23 0.00	21.41 0.37 0.00	18.51 0.42 0.00	17.39 0.45 0.00	16.73 0.46 0.00	18.24 0.59 0.00	20.17 0.68 0.00	18.47 0.55 0.00	20.35 0.54 0.00	21.07 0.46 0.00	23.14 0.63 0.00	24.79 0.66 0.00	22.19 0.50 0.00	20.81 0.32 0.00	19.23 0.13 0.00	18.14 -0.04 0.00
S SALMON___HYD 24043	9.03 -0.01 -0.01	8.22 -0.03 -0.09	4.47 -0.02 -0.68	4.93 -0.03 -0.35	5.68 -0.03 -0.29	1.71 0.00 -0.75	23.02 0.03 -5.46	29.06 0.07 -12.54	19.86 0.07 0.00	23.04 0.07 -1.92	18.13 0.03 0.00	16.93 -0.01 0.00	16.24 -0.03 0.00	17.61 -0.04 0.00	19.45 -0.04 0.00	17.88 -0.04 0.00	19.76 -0.05 0.00	20.55 -0.06 0.00	22.42 -0.09 0.00	24.06 -0.07 0.00	23.28 -0.03 -1.62	20.60 0.11 0.00	29.46 0.07 -10.29	39.10 0.03 -20.90
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.80 -0.25 -0.02	8.13 -0.26 -0.24	5.38 -0.14 -1.71	5.31 -0.17 -0.88	5.93 -0.21 -0.72	2.83 -0.03 -1.89	17.30 -0.24 0.00	16.13 -0.32 0.00	19.29 -0.51 0.00	20.65 -0.40 0.00	17.87 -0.22 0.00	16.80 -0.14 0.00	16.15 -0.11 0.00	17.68 0.03 0.00	19.58 0.10 0.00	17.88 -0.03 0.00	19.64 -0.17 0.00	20.28 -0.33 0.00	22.34 -0.17 0.00	23.99 -0.14 0.00	21.44 -0.25 0.00	20.08 -0.42 0.00	18.59 -0.51 0.00	17.54 -0.64 0.00
SELKIRK___I 23801	9.67 0.47 -0.16	10.70 0.45 -2.10	19.03 0.20 -15.02	12.58 0.24 -7.74	12.05 0.28 -6.35	17.61 0.05 -16.60	18.40 0.87 0.00	17.21 0.76 0.00	20.71 0.92 0.00	22.01 0.97 0.00	18.90 0.80 0.00	17.66 0.73 0.00	16.96 0.69 0.00	18.39 0.74 0.00	20.30 0.81 0.00	18.67 0.76 0.00	20.68 0.87 0.00	21.53 0.93 0.00	23.53 1.02 0.00	25.20 1.07 0.00	22.70 1.01 0.00	21.40 0.91 0.00	20.00 0.90 0.00	19.05 0.87 0.00
SELKIRK___II 23799	9.66 0.46 -0.16	10.70 0.45 -2.11	19.04 0.20 -15.03	12.59 0.24 -7.75	12.05 0.28 -6.35	17.63 0.05 -16.62	18.40 0.86 0.00	17.21 0.76 0.00	20.71 0.91 0.00	22.01 0.97 0.00	18.89 0.79 0.00	17.66 0.72 0.00	16.95 0.69 0.00	18.38 0.73 0.00	20.29 0.80 0.00	18.67 0.75 0.00	20.67 0.86 0.00	21.52 0.92 0.00	23.52 1.01 0.00	25.19 1.06 0.00	22.69 1.00 0.00	21.39 0.90 0.00	19.98 0.89 0.00	19.04 0.87 0.00
SENECA OSWGO___HYD 24041	9.02 -0.03 -0.01	8.22 -0.04 -0.11	4.57 -0.02 -0.79	4.98 -0.03 -0.41	5.72 -0.03 -0.33	1.83 -0.01 -0.87	19.45 -0.01 -1.92	20.81 -0.05 -4.41	19.71 -0.09 0.00	21.66 -0.06 -0.67	18.08 -0.02 0.00	16.91 -0.02 0.00	16.23 -0.03 0.00	17.62 -0.03 0.00	19.46 -0.03 0.00	17.92 0.01 0.00	19.83 0.02 0.00	20.55 -0.06 0.00	22.44 -0.07 0.00	24.07 -0.06 0.00	22.14 -0.05 -0.50	20.41 -0.09 0.00	22.15 -0.11 -3.17	24.51 -0.09 -6.43
SENECA___ENERGY 23797	9.01 -0.04 -0.01	8.29 -0.05 -0.19	5.14 -0.03 -1.37	5.26 -0.05 -0.70	5.94 -0.05 -0.58	2.47 -0.01 -1.51	17.62 0.08 0.00	16.55 0.10 0.00	19.87 0.08 0.00	21.20 0.16 0.00	18.26 0.17 0.00	17.11 0.18 0.00	16.45 0.19 0.00	17.89 0.24 0.00	19.78 0.29 0.00	18.19 0.27 0.00	20.01 0.21 0.00	20.79 0.18 0.00	22.74 0.23 0.00	24.37 0.24 0.00	21.86 0.17 0.00	20.57 0.08 0.00	19.09 -0.01 0.00	18.08 -0.09 0.00
SHOEMAKER___GT 23640	9.77 0.63 -0.11	10.11 0.55 -1.42	14.16 0.24 -10.11	10.09 0.28 -5.21	10.02 0.32 -4.27	12.20 0.06 -11.17	18.81 1.27 0.00	17.69 1.23 0.00	21.30 1.50 0.00	22.65 1.61 0.00	19.47 1.37 0.00	18.19 1.25 0.00	17.47 1.20 0.00	18.93 1.28 0.00	20.91 1.43 0.00	19.24 1.33 0.00	21.30 1.49 0.00	22.17 1.57 0.00	24.15 1.64 0.00	25.81 1.68 0.00	23.30 1.61 0.00	21.99 1.50 0.00	20.58 1.48 0.00	19.55 1.38 0.00
SHOREHAM_IC_1 23715	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.80 2.25 -0.02	18.21 1.76 0.00	22.02 2.23 0.00	23.34 2.29 0.00	20.03 1.93 0.00	18.87 1.94 0.00	17.80 1.54 0.00	19.39 1.74 0.00	21.55 2.07 0.00	19.66 1.75 0.00	21.95 2.15 0.00	22.93 2.30 -0.03	25.66 2.62 -0.53	30.45 2.81 -3.51	26.31 2.67 -1.95	26.20 2.45 -3.27	24.18 2.41 -2.67	54.15 2.34 -33.63
SHOREHAM_IC_2 23716	10.24 1.09 -0.12	10.74 1.00 -1.59	15.62 0.44 -11.38	10.97 0.51 -5.87	10.82 0.59 -4.81	13.65 0.11 -12.58	19.80 2.25 -0.02	18.21 1.76 0.00	22.02 2.23 0.00	23.34 2.29 0.00	20.03 1.93 0.00	18.87 1.94 0.00	17.80 1.54 0.00	19.39 1.74 0.00	21.55 2.07 0.00	19.66 1.75 0.00	21.95 2.15 0.00	22.93 2.30 -0.03	25.66 2.62 -0.53	30.45 2.81 -3.51	26.31 2.67 -1.95	26.20 2.45 -3.27	24.18 2.41 -2.67	54.15 2.34 -33.63
SISSONVILLE___ 23735	8.70 -0.34 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-12.00 -0.88 28.65	-49.87 -0.49 65.84	19.33 -0.47 0.00	10.22 -0.75 10.08	17.43 -0.67 0.00	16.33 -0.61 0.00	15.68 -0.58 0.00	17.04 -0.62 0.00	18.80 -0.69 0.00	17.27 -0.64 0.00	19.09 -0.72 0.00	19.85 -0.75 0.01	21.71 -0.80 0.00	23.36 -0.77 0.00	12.48 -0.67 8.54	20.01 -0.48 0.00	-35.76 -0.59 54.27	-92.59 -0.64 110.13
SITHE_IND_GS1 24169	8.87 -0.18 -0.01	8.08 -0.17 -0.09	4.39 -0.08 -0.67	4.85 -0.10 -0.34	5.58 -0.12 -0.28	1.68 -0.02 -0.74	17.18 -0.36 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.54 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.38 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.37 -0.44 0.00	20.14 -0.47 0.00	22.01 -0.50 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00

SITHE_IND_GS2 24170	8.87 -0.18 -0.01	8.08 -0.17 -0.09	4.39 -0.08 -0.67	4.85 -0.10 -0.34	5.58 -0.12 -0.28	1.68 -0.02 -0.74	17.18 -0.36 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.54 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.38 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.37 -0.44 0.00	20.14 -0.47 0.00	22.01 -0.50 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
SITHE_IND_GS3 24171	8.87 -0.18 -0.01	8.08 -0.17 -0.09	4.39 -0.08 -0.67	4.85 -0.10 -0.34	5.58 -0.12 -0.28	1.68 -0.02 -0.74	17.18 -0.36 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.54 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.38 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.37 -0.44 0.00	20.14 -0.47 0.00	22.01 -0.50 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
SITHE_IND_GS4 24172	8.87 -0.18 -0.01	8.08 -0.17 -0.09	4.39 -0.08 -0.67	4.85 -0.10 -0.34	5.58 -0.12 -0.28	1.68 -0.02 -0.74	17.18 -0.36 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.54 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.38 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.37 -0.44 0.00	20.14 -0.47 0.00	22.01 -0.50 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
SITHE___BATAVIA 24024	8.91 -0.14 -0.02	8.20 -0.16 -0.21	5.23 -0.09 -1.52	5.27 -0.11 -0.78	5.92 -0.14 -0.64	2.62 -0.02 -1.68	17.56 0.02 0.00	16.45 0.00 0.00	19.69 -0.10 0.00	21.08 0.04 0.00	18.26 0.16 0.00	17.17 0.24 0.00	16.53 0.27 0.00	18.10 0.45 0.00	19.99 0.50 0.00	18.27 0.35 0.00	20.08 0.28 0.00	20.75 0.14 0.00	22.82 0.31 0.00	24.46 0.33 0.00	21.85 0.16 0.00	20.47 -0.02 0.00	18.91 -0.19 0.00	17.81 -0.36 0.00
SITHE___INDEPEND 23800	8.87 -0.18 -0.01	8.08 -0.17 -0.09	4.39 -0.08 -0.67	4.85 -0.10 -0.34	5.58 -0.12 -0.28	1.68 -0.02 -0.74	17.18 -0.36 0.00	16.06 -0.39 0.00	19.29 -0.50 0.00	20.54 -0.50 0.00	17.69 -0.41 0.00	16.56 -0.38 0.00	15.91 -0.36 0.00	17.27 -0.38 0.00	19.08 -0.41 0.00	17.54 -0.38 0.00	19.37 -0.44 0.00	20.14 -0.47 0.00	22.01 -0.50 0.00	23.59 -0.54 0.00	21.20 -0.49 0.00	20.00 -0.49 0.00	18.63 -0.47 0.00	17.77 -0.40 0.00
SITHE___MASSENA 23902	8.70 -0.34 0.00	7.85 -0.30 0.00	3.69 -0.12 0.00	4.46 -0.14 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-1.02 -0.85 17.70	-24.82 -0.60 40.67	19.17 -0.63 0.00	14.01 -0.80 6.23	17.40 -0.70 0.00	16.31 -0.62 0.00	15.67 -0.59 0.00	17.01 -0.64 0.00	18.76 -0.73 0.00	17.24 -0.68 0.00	19.05 -0.75 0.00	19.81 -0.80 0.00	21.65 -0.86 0.00	23.29 -0.84 0.00	15.59 -0.83 5.27	19.81 -0.68 0.00	-15.16 -0.73 33.53	-50.58 -0.72 68.04
SITHE___OGDNSBRG 24021	8.73 -0.31 0.00	7.87 -0.27 0.00	3.70 -0.11 0.00	4.48 -0.12 0.00	5.28 -0.14 0.00	0.93 -0.03 0.00	-7.64 -0.78 24.40	-40.00 -0.39 56.06	19.45 -0.35 0.00	11.91 -0.55 8.58	17.62 -0.47 0.00	16.52 -0.42 0.00	15.86 -0.40 0.00	17.23 -0.42 0.00	19.01 -0.48 0.00	17.47 -0.45 0.00	19.30 -0.50 0.00	20.07 -0.53 0.00	21.95 -0.56 0.00	23.63 -0.50 0.00	13.91 -0.51 7.27	20.14 -0.35 0.00	-27.60 -0.48 46.21	-76.15 -0.54 93.78
SITHE___STERLING 23777	9.27 0.23 0.00	8.38 0.19 -0.04	4.18 0.08 -0.29	4.85 0.10 -0.15	5.66 0.12 -0.12	1.30 0.02 -0.32	20.50 0.53 -2.43	22.57 0.54 -5.58	20.45 0.65 0.00	22.63 0.74 -0.85	18.73 0.64 0.00	17.53 0.59 0.00	16.83 0.57 0.00	18.29 0.64 0.00	20.23 0.74 0.00	18.60 0.68 0.00	20.55 0.74 0.00	21.39 0.78 0.00	23.37 0.86 0.00	25.04 0.91 0.00	23.23 0.81 -0.72	21.25 0.76 0.00	24.35 0.65 -4.60	28.06 0.54 -9.34
SOUTH CAIRO___GT 23612	9.94 0.76 -0.14	10.67 0.68 -1.83	17.20 0.31 -13.09	11.71 0.36 -6.75	11.38 0.43 -5.53	15.51 0.08 -14.47	19.08 1.54 0.00	17.96 1.51 0.00	21.78 1.98 0.00	23.23 2.19 0.00	19.94 1.85 0.00	18.63 1.70 0.00	17.90 1.63 0.00	19.41 1.77 0.00	21.47 1.98 0.00	19.75 1.84 0.00	21.87 2.06 0.00	22.81 2.20 0.00	24.92 2.41 0.00	26.65 2.52 0.00	24.03 2.34 0.00	22.62 2.13 0.00	21.08 1.99 0.00	19.97 1.80 0.00
SOUTH HAMPTN___IC 23720	10.56 1.40 -0.12	11.03 1.28 -1.59	15.75 0.57 -11.38	11.13 0.67 -5.87	11.01 0.79 -4.81	13.69 0.15 -12.58	20.55 2.99 -0.02	18.97 2.51 0.00	22.97 3.18 0.00	24.40 3.36 0.00	20.99 2.90 0.00	19.77 2.84 0.00	18.68 2.42 0.00	20.31 2.67 0.00	22.59 3.10 0.00	20.64 2.73 0.00	23.06 3.25 0.00	24.11 3.47 -0.03	26.89 3.86 -0.52	31.69 4.08 -3.48	27.41 3.81 -1.91	27.21 3.46 -3.26	24.96 3.24 -2.62	54.83 3.03 -33.63
SOUTHOLD___IC 23719	10.74 1.58 -0.12	11.21 1.46 -1.59	15.84 0.65 -11.38	11.23 0.77 -5.87	11.14 0.91 -4.81	13.71 0.17 -12.58	21.05 3.49 -0.02	19.47 3.02 0.00	23.59 3.79 0.00	25.06 4.01 0.00	21.57 3.48 0.00	20.30 3.37 0.00	19.18 2.92 0.00	20.85 3.20 0.00	23.19 3.71 0.00	21.18 3.27 0.00	23.67 3.86 0.00	24.76 4.13 -0.03	27.61 4.57 -0.52	32.47 4.86 -3.48	28.12 4.52 -1.91	27.86 4.11 -3.26	25.49 3.77 -2.63	55.28 3.48 -33.63
ST LAWRENCE___ 23600	8.61 -0.43 0.00	7.77 -0.38 0.00	3.65 -0.16 0.00	4.41 -0.18 0.00	5.20 -0.22 0.00	0.92 -0.04 0.00	1.14 -0.92 15.48	-19.88 -0.76 35.57	18.93 -0.87 0.00	14.60 -0.99 5.45	17.23 -0.86 0.00	16.16 -0.78 0.00	15.52 -0.74 0.00	16.84 -0.81 0.00	18.58 -0.91 0.00	17.08 -0.84 0.00	18.88 -0.93 0.00	19.62 -0.98 0.00	21.45 -1.07 0.00	23.06 -1.07 0.00	16.04 -1.04 4.61	19.60 -0.89 0.00	-11.13 -0.90 29.32	-42.20 -0.87 59.51
STATION 5_MISC_HYD 23604	8.95 -0.10 -0.01	8.22 -0.11 -0.18	5.05 -0.07 -1.31	5.19 -0.08 -0.67	5.87 -0.10 -0.55	2.39 -0.01 -1.44	17.57 0.04 0.00	16.59 0.14 0.00	19.91 0.11 0.00	21.30 0.26 0.00	18.42 0.33 0.00	17.30 0.37 0.00	16.64 0.37 0.00	18.14 0.49 0.00	20.06 0.57 0.00	18.36 0.44 0.00	20.23 0.43 0.00	20.95 0.34 0.00	23.00 0.49 0.00	24.65 0.52 0.00	22.06 0.37 0.00	20.69 0.20 0.00	19.12 0.03 0.00	18.05 -0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.04 -0.01 -0.01	8.30 -0.03 -0.18	5.08 -0.02 -1.30	5.24 -0.03 -0.67	5.93 -0.04 -0.55	2.39 0.00 -1.44	17.74 0.20 0.00	16.66 0.20 0.00	19.99 0.19 0.00	21.34 0.30 0.00	18.42 0.33 0.00	17.28 0.35 0.00	16.61 0.34 0.00	18.09 0.44 0.00	20.01 0.52 0.00	18.36 0.44 0.00	20.23 0.42 0.00	20.98 0.37 0.00	22.99 0.48 0.00	24.64 0.51 0.00	22.08 0.38 0.00	20.74 0.25 0.00	19.19 0.09 0.00	18.14 -0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.90 -0.15 -0.01	8.16 -0.17 -0.18	5.01 -0.09 -1.29	5.16 -0.11 -0.67	5.83 -0.13 -0.55	2.37 -0.02 -1.43	17.44 -0.10 0.00	16.34 -0.11 0.00	19.62 -0.18 0.00	20.97 -0.07 0.00	18.12 0.03 0.00	17.02 0.08 0.00	16.35 0.09 0.00	17.82 0.17 0.00	19.71 0.22 0.00	18.07 0.15 0.00	19.92 0.11 0.00	20.63 0.02 0.00	22.65 0.14 0.00	24.27 0.14 0.00	21.73 0.04 0.00	20.39 -0.10 0.00	18.86 -0.23 0.00	17.82 -0.35 0.00

STEEL___WIND 323596	8.95 -0.11 -0.02	8.28 -0.12 -0.25	5.52 -0.08 -1.79	5.43 -0.10 -0.92	6.05 -0.13 -0.76	2.92 -0.01 -1.97	17.62 0.08 0.00	16.47 0.01 0.00	19.70 -0.09 0.00	21.10 0.05 0.00	18.25 0.15 0.00	17.13 0.19 0.00	16.47 0.20 0.00	18.04 0.39 0.00	20.00 0.51 0.00	18.26 0.35 0.00	20.04 0.23 0.00	20.73 0.12 0.00	22.79 0.28 0.00	24.46 0.33 0.00	21.86 0.17 0.00	20.50 0.01 0.00	18.98 -0.11 0.00	17.90 -0.27 0.00
STEBEN_REC_LFGE 323667	9.34 0.28 -0.03	8.71 0.23 -0.33	6.22 0.09 -2.33	5.90 0.10 -1.20	6.51 0.11 -0.99	3.56 0.02 -2.58	18.42 0.88 0.00	17.35 0.90 0.00	20.84 1.04 0.00	22.30 1.25 0.00	19.21 1.11 0.00	17.96 1.03 0.00	17.30 1.03 0.00	18.88 1.24 0.00	20.95 1.47 0.00	19.16 1.24 0.00	21.03 1.23 0.00	21.88 1.27 0.00	23.91 1.39 0.00	25.62 1.49 0.00	22.90 1.20 0.00	21.51 1.02 0.00	19.96 0.86 0.00	18.84 0.67 0.00
STONY___BROOK 24151	10.31 1.15 -0.12	10.79 1.05 -1.59	15.64 0.46 -11.38	11.00 0.53 -5.87	10.84 0.62 -4.81	13.66 0.12 -12.58	19.90 2.34 -0.02	18.40 1.95 0.00	22.27 2.47 0.00	23.62 2.57 0.00	20.27 2.17 0.00	19.03 2.09 0.00	18.08 1.82 0.00	19.62 1.97 0.00	21.82 2.33 0.00	20.02 2.11 0.00	22.35 2.54 0.00	23.40 2.76 -0.03	26.11 2.99 -0.61	31.02 3.12 -3.77	26.86 2.93 -2.24	26.52 2.73 -3.30	24.58 2.66 -2.82	54.27 2.47 -33.63
STURGEON_POOL_HYD 23609	9.87 0.71 -0.12	10.41 0.60 -1.65	15.86 0.26 -11.79	10.98 0.31 -6.08	10.76 0.36 -4.98	14.06 0.06 -13.03	18.96 1.42 0.00	17.83 1.38 0.00	21.46 1.67 0.00	22.80 1.76 0.00	19.59 1.50 0.00	18.30 1.36 0.00	17.57 1.30 0.00	19.04 1.39 0.00	21.03 1.54 0.00	19.35 1.44 0.00	21.43 1.63 0.00	22.31 1.70 0.00	24.25 1.74 0.00	25.90 1.77 0.00	23.40 1.71 0.00	22.09 1.60 0.00	20.73 1.63 0.00	19.70 1.53 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.82 0.67 -0.11	10.19 0.59 -1.46	14.46 0.26 -10.40	10.26 0.30 -5.36	10.16 0.35 -4.39	12.52 0.07 -11.50	18.89 1.36 0.00	17.77 1.32 0.00	21.41 1.62 0.00	22.76 1.72 0.00	19.56 1.47 0.00	18.28 1.34 0.00	17.55 1.28 0.00	19.00 1.35 0.00	21.00 1.51 0.00	19.32 1.40 0.00	21.39 1.58 0.00	22.26 1.65 0.00	24.22 1.71 0.00	25.89 1.76 0.00	23.38 1.69 0.00	22.07 1.58 0.00	20.67 1.58 0.00	19.65 1.48 0.00
SYNERGY___BIOGAS 323694	8.91 -0.14 -0.02	8.20 -0.16 -0.21	5.23 -0.09 -1.52	5.27 -0.11 -0.78	5.92 -0.14 -0.64	2.62 -0.02 -1.68	17.56 0.02 0.00	16.45 0.00 0.00	19.69 -0.10 0.00	21.08 0.04 0.00	18.26 0.16 0.00	17.17 0.24 0.00	16.53 0.27 0.00	18.10 0.45 0.00	19.99 0.50 0.00	18.27 0.35 0.00	20.08 0.28 0.00	20.75 0.14 0.00	22.82 0.31 0.00	24.46 0.33 0.00	21.85 0.16 0.00	20.47 -0.02 0.00	18.91 -0.19 0.00	17.81 -0.36 0.00
SYRACUSE___ENERGY_ST1 323597	9.09 0.04 -0.01	8.33 0.03 -0.15	4.87 0.00 -1.06	5.15 0.00 -0.55	5.88 0.01 -0.45	2.14 0.00 -1.17	18.89 0.18 -1.17	19.28 0.13 -2.69	19.91 0.12 0.00	21.63 0.17 -0.41	18.28 0.18 0.00	17.10 0.17 0.00	16.42 0.16 0.00	17.85 0.20 0.00	19.73 0.24 0.00	18.13 0.21 0.00	20.02 0.22 0.00	20.83 0.22 0.00	22.76 0.25 0.00	24.39 0.26 0.00	22.25 0.21 -0.35	20.65 0.16 0.00	21.43 0.11 -2.23	22.78 0.09 -4.52
SYRACUSE___ENERGY_ST2 323598	9.09 0.04 -0.01	8.33 0.03 -0.15	4.87 0.00 -1.06	5.15 0.00 -0.55	5.88 0.01 -0.45	2.14 0.00 -1.17	18.89 0.18 -1.17	19.28 0.13 -2.69	19.91 0.12 0.00	21.63 0.17 -0.41	18.28 0.18 0.00	17.10 0.17 0.00	16.42 0.16 0.00	17.85 0.20 0.00	19.73 0.24 0.00	18.13 0.21 0.00	20.02 0.22 0.00	20.83 0.22 0.00	22.76 0.25 0.00	24.39 0.26 0.00	22.25 0.21 -0.35	20.65 0.16 0.00	21.43 0.11 -2.23	22.78 0.09 -4.52
SYRACUSE___POWER 24017	9.13 0.08 -0.01	8.36 0.06 -0.15	4.90 0.02 -1.08	5.18 0.02 -0.55	5.90 0.03 -0.45	2.16 0.00 -1.19	18.94 0.21 -1.20	19.38 0.17 -2.75	19.99 0.19 0.00	21.72 0.26 -0.42	18.35 0.26 0.00	17.17 0.24 0.00	16.50 0.23 0.00	17.93 0.28 0.00	19.83 0.34 0.00	18.22 0.31 0.00	20.12 0.32 0.00	20.94 0.33 0.00	22.87 0.36 0.00	24.49 0.37 0.00	22.37 0.32 -0.36	20.75 0.26 0.00	21.58 0.20 -2.28	22.98 0.16 -4.63
TRIGEN___CC 323695	10.09 0.93 -0.12	10.58 0.84 -1.59	15.55 0.37 -11.38	10.89 0.42 -5.87	10.72 0.50 -4.81	13.63 0.09 -12.58	19.39 1.85 0.00	18.07 1.61 0.00	21.82 2.03 0.00	23.16 2.12 0.00	19.90 1.80 0.00	18.63 1.69 0.00	17.82 1.54 -0.01	19.29 1.64 0.00	21.40 1.90 -0.02	19.70 1.77 -0.02	21.89 2.08 -0.01	23.06 2.24 -0.20	27.99 2.34 -3.14	38.60 2.41 -12.05	35.36 2.30 -11.36	30.67 2.16 -8.02	49.95 2.20 -28.66	53.86 2.04 -33.64
UNION___PROCESSING_DRP 323587	8.93 -0.12 -0.01	8.19 -0.14 -0.18	5.04 -0.08 -1.31	5.18 -0.10 -0.68	5.86 -0.12 -0.55	2.40 -0.01 -1.45	17.51 -0.03 0.00	16.39 -0.06 0.00	19.68 -0.12 0.00	21.03 -0.01 0.00	18.18 0.08 0.00	17.07 0.13 0.00	16.41 0.14 0.00	17.90 0.25 0.00	19.78 0.29 0.00	18.13 0.21 0.00	19.97 0.16 0.00	20.68 0.07 0.00	22.71 0.20 0.00	24.34 0.21 0.00	21.79 0.10 0.00	20.45 -0.04 0.00	18.91 -0.18 0.00	17.87 -0.31 0.00
UPPER HUDSON___HYD 24058	10.08 0.87 -0.17	11.20 0.79 -2.26	20.30 0.37 -16.12	13.34 0.43 -8.31	12.74 0.51 -6.81	18.88 0.10 -17.82	19.47 1.93 0.00	18.28 1.83 0.00	22.03 2.23 0.00	23.37 2.33 0.00	20.03 1.93 0.00	18.71 1.78 0.00	17.96 1.70 0.00	19.36 1.71 0.00	21.44 1.96 0.00	19.71 1.79 0.00	21.88 2.07 0.00	22.92 2.31 0.00	25.14 2.63 0.00	26.95 2.82 0.00	24.25 2.56 0.00	22.79 2.30 0.00	21.22 2.12 0.00	20.09 1.92 0.00
UPPER RAQUET___HYD 24056	8.70 -0.34 0.00	7.84 -0.31 0.00	3.68 -0.13 0.00	4.45 -0.15 0.00	5.26 -0.16 0.00	0.93 -0.03 0.00	-12.00 -0.88 28.65	-49.87 -0.49 65.84	19.33 -0.47 0.00	10.22 -0.75 10.08	17.43 -0.67 0.00	16.33 -0.61 0.00	15.68 -0.58 0.00	17.04 -0.62 0.00	18.80 -0.69 0.00	17.27 -0.64 0.00	19.09 -0.72 0.00	19.85 -0.75 0.01	21.71 -0.80 0.00	23.36 -0.77 0.00	12.48 -0.67 8.54	20.01 -0.48 0.00	-35.76 -0.59 54.27	-92.59 -0.64 110.13
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.60 0.51 -0.05	9.25 0.44 -0.66	8.70 0.20 -4.69	7.25 0.24 -2.42	7.68 0.28 -1.98	6.20 0.05 -5.19	18.67 1.14 0.00	17.57 1.12 0.00	21.11 1.31 0.00	22.51 1.47 0.00	19.35 1.26 0.00	18.08 1.15 0.00	17.36 1.09 0.00	18.83 1.18 0.00	20.81 1.32 0.00	19.12 1.20 0.00	21.11 1.31 0.00	21.99 1.38 0.00	24.00 1.49 0.00	25.69 1.56 0.00	23.13 1.44 0.00	21.83 1.34 0.00	20.33 1.23 0.00	19.27 1.10 0.00
VISCHER___FERRY HYD 24020	9.82 0.61 -0.17	10.94 0.56 -2.23	20.00 0.26 -15.93	13.11 0.30 -8.21	12.50 0.35 -6.73	18.64 0.07 -17.61	18.80 1.27 0.00	17.58 1.12 0.00	21.16 1.37 0.00	22.45 1.41 0.00	19.25 1.15 0.00	17.99 1.05 0.00	17.27 1.01 0.00	18.72 1.07 0.00	20.67 1.18 0.00	19.00 1.09 0.00	21.07 1.26 0.00	21.97 1.36 0.00	24.07 1.56 0.00	25.81 1.68 0.00	23.24 1.54 0.00	21.87 1.38 0.00	20.42 1.32 0.00	19.42 1.25 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.92 0.76 -0.11	10.34 0.67 -1.52	14.96 0.29 -10.86	10.54 0.34 -5.60	10.40 0.39 -4.59	13.04 0.07 -12.01	19.06 1.52 0.00	17.94 1.49 0.00	21.62 1.83 0.00	22.99 1.94 0.00	19.76 1.66 0.00	18.46 1.52 0.00	17.72 1.46 0.00	19.18 1.53 0.00	21.20 1.71 0.00	19.51 1.59 0.00	21.59 1.78 0.00	22.48 1.87 0.00	24.45 1.94 0.00	26.12 1.99 0.00	23.60 1.91 0.00	22.28 1.79 0.00	20.88 1.78 0.00	19.84 1.67 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	10.03 0.87 -0.12	10.50 0.76 -1.59	15.51 0.33 -11.37	10.85 0.38 -5.86	10.67 0.45 -4.81	13.62 0.08 -12.57	19.25 1.71 0.00	18.13 1.68 0.00	21.87 2.08 0.00	23.24 2.20 0.00	19.97 1.87 0.00	18.65 1.72 0.00	17.91 1.65 0.00	19.38 1.73 0.00	21.41 1.92 0.00	19.69 1.77 0.00	21.79 1.98 0.00	22.68 2.07 0.00	24.63 2.11 0.00	26.25 2.12 0.00	23.76 2.07 0.00	22.46 1.97 0.00	21.09 1.99 0.00	20.06 1.89 0.00
WADING RIVER_IC_1 23522	10.25 1.09 -0.12	10.75 1.01 -1.59	15.62 0.44 -11.38	10.98 0.51 -5.87	10.82 0.60 -4.81	13.66 0.11 -12.58	19.83 2.27 -0.02	18.21 1.76 0.00	22.03 2.24 0.00	23.35 2.31 0.00	20.06 1.96 0.00	18.92 1.99 0.00	17.84 1.58 0.00	19.45 1.80 0.00	21.62 2.13 0.00	19.71 1.80 0.00	22.01 2.20 0.00	22.96 2.33 -0.03	25.68 2.65 -0.52	30.42 2.82 -3.46	26.27 2.68 -1.89	26.20 2.45 -3.25	24.12 2.42 -2.60	54.16 2.36 -33.63
WADING RIVER_IC_2 23547	10.25 1.09 -0.12	10.75 1.01 -1.59	15.62 0.44 -11.38	10.98 0.51 -5.87	10.82 0.60 -4.81	13.66 0.11 -12.58	19.83 2.27 -0.02	18.21 1.76 0.00	22.03 2.24 0.00	23.35 2.31 0.00	20.06 1.96 0.00	18.92 1.99 0.00	17.84 1.58 0.00	19.45 1.80 0.00	21.62 2.13 0.00	19.71 1.80 0.00	22.01 2.20 0.00	22.96 2.33 -0.03	25.68 2.65 -0.52	30.42 2.82 -3.46	26.27 2.68 -1.89	26.20 2.45 -3.25	24.12 2.42 -2.60	54.16 2.36 -33.63
WADING RIVER_IC_3 23601	10.25 1.09 -0.12	10.75 1.01 -1.59	15.62 0.44 -11.38	10.98 0.51 -5.87	10.82 0.60 -4.81	13.66 0.11 -12.58	19.83 2.27 -0.02	18.21 1.76 0.00	22.03 2.24 0.00	23.35 2.31 0.00	20.06 1.96 0.00	18.92 1.99 0.00	17.84 1.58 0.00	19.45 1.80 0.00	21.62 2.13 0.00	19.71 1.80 0.00	22.01 2.20 0.00	22.96 2.33 -0.03	25.68 2.65 -0.52	30.42 2.82 -3.46	26.27 2.68 -1.89	26.20 2.45 -3.25	24.12 2.42 -2.60	54.16 2.36 -33.63
WALDEN___HYDRO 24148	9.88 0.72 -0.12	10.33 0.62 -1.56	15.23 0.27 -11.15	10.66 0.31 -5.75	10.49 0.36 -4.71	13.36 0.07 -12.33	18.97 1.43 0.00	17.87 1.42 0.00	21.55 1.76 0.00	22.92 1.88 0.00	19.69 1.60 0.00	18.40 1.46 0.00	17.67 1.40 0.00	19.14 1.49 0.00	21.15 1.66 0.00	19.47 1.55 0.00	21.57 1.76 0.00	22.46 1.85 0.00	24.43 1.92 0.00	26.10 1.97 0.00	23.55 1.86 0.00	22.23 1.73 0.00	20.82 1.72 0.00	19.77 1.60 0.00
WARRENSBURG____ 23737	10.08 0.87 -0.17	11.20 0.79 -2.26	20.30 0.37 -16.12	13.34 0.43 -8.31	12.74 0.51 -6.81	18.88 0.10 -17.82	19.47 1.93 0.00	18.28 1.83 0.00	22.03 2.23 0.00	23.37 2.33 0.00	20.03 1.93 0.00	18.71 1.78 0.00	17.96 1.70 0.00	19.36 1.71 0.00	21.44 1.96 0.00	19.71 1.79 0.00	21.88 2.07 0.00	22.92 2.31 0.00	25.14 2.63 0.00	26.95 2.82 0.00	24.25 2.56 0.00	22.79 2.30 0.00	21.22 2.12 0.00	20.09 1.92 0.00
WATERSIDE___6 8 9 23538	10.07 0.91 -0.13	10.53 0.79 -1.60	15.53 0.34 -11.38	10.86 0.40 -5.87	10.69 0.46 -4.81	13.62 0.09 -12.58	19.97 1.76 -0.68	19.09 1.72 -0.91	20.67 2.12 1.25	23.09 2.24 0.19	21.61 1.91 -1.60	21.55 1.75 -2.86	21.73 1.68 -3.79	22.38 1.77 -2.96	22.98 1.97 -1.52	25.41 1.81 -5.69	26.78 2.02 -4.95	26.34 2.11 -3.63	23.42 2.17 1.26	19.15 2.19 7.18	16.00 2.13 7.82	17.47 2.02 5.04	21.14 2.04 -0.01	20.12 1.94 -0.01
WDELAWARE___HYD 323627	9.62 0.48 -0.10	9.90 0.38 -1.37	13.73 0.15 -9.77	9.81 0.17 -5.04	9.74 0.19 -4.13	11.80 0.04 -10.80	18.44 0.90 0.00	17.33 0.87 0.00	20.94 1.14 0.00	22.24 1.20 0.00	19.12 1.02 0.00	17.81 0.88 0.00	17.11 0.85 0.00	18.57 0.92 0.00	20.47 0.98 0.00	18.89 0.97 0.00	21.00 1.19 0.00	21.83 1.23 0.00	23.68 1.17 0.00	25.31 1.18 0.00	22.79 1.09 0.00	21.55 1.06 0.00	20.18 1.08 0.00	19.13 0.96 0.00
WEST BABYLON___IC 23714	10.30 1.14 -0.12	10.78 1.04 -1.59	15.64 0.46 -11.38	10.99 0.53 -5.87	10.84 0.62 -4.81	13.66 0.12 -12.58	19.89 2.33 -0.02	18.47 2.02 0.00	22.32 2.53 0.00	23.66 2.61 0.00	20.25 2.16 0.00	18.95 2.02 0.00	18.06 1.80 0.00	19.57 1.92 0.00	21.73 2.24 0.00	19.99 2.07 0.00	22.28 2.48 0.00	23.37 2.70 -0.06	26.40 2.89 -1.00	32.23 3.02 -5.07	28.19 2.86 -3.64	27.50 2.67 -4.34	30.15 2.69 -8.37	54.29 2.48 -33.63
WEST CANADA___HYD 24049	9.12 0.09 0.00	8.17 0.08 0.06	3.44 0.03 0.40	4.43 0.04 0.21	5.29 0.04 0.17	0.53 0.01 0.44	17.72 0.18 0.00	16.61 0.16 0.00	19.98 0.19 0.00	21.25 0.21 0.00	18.28 0.18 0.00	17.10 0.16 0.00	16.42 0.16 0.00	17.81 0.16 0.00	19.68 0.19 0.00	18.09 0.17 0.00	19.99 0.18 0.00	20.81 0.20 0.00	22.74 0.22 0.00	24.37 0.24 0.00	21.93 0.23 0.00	20.69 0.20 0.00	19.29 0.19 0.00	18.36 0.18 0.00
WESTERN_NY_WIND 24143	8.90 -0.15 -0.02	8.19 -0.17 -0.21	5.24 -0.09 -1.52	5.27 -0.12 -0.79	5.92 -0.14 -0.64	2.63 -0.01 -1.69	17.55 0.01 0.00	16.44 -0.01 0.00	19.67 -0.12 0.00	21.06 0.02 0.00	18.24 0.14 0.00	17.16 0.22 0.00	16.52 0.25 0.00	18.08 0.43 0.00	19.97 0.48 0.00	18.25 0.33 0.00	20.06 0.25 0.00	20.73 0.12 0.00	22.80 0.28 0.00	24.43 0.30 0.00	21.83 0.14 0.00	20.45 -0.04 0.00	18.89 -0.21 0.00	17.80 -0.37 0.00
WESTOVER___LESR 323668	9.34 0.27 -0.04	8.87 0.24 -0.48	7.33 0.10 -3.42	6.48 0.11 -1.76	7.00 0.13 -1.44	4.76 0.03 -3.78	18.18 0.64 0.00	17.05 0.60 0.00	20.47 0.67 0.00	21.86 0.82 0.00	18.80 0.70 0.00	17.56 0.62 0.00	16.88 0.61 0.00	18.34 0.69 0.00	20.33 0.83 0.00	18.66 0.74 0.00	20.57 0.76 0.00	21.41 0.80 0.00	23.34 0.83 0.00	25.01 0.88 0.00	22.48 0.79 0.00	21.23 0.74 0.00	19.79 0.69 0.00	18.77 0.60 0.00
WETHRSFD_WT_PWR 323626	8.95 -0.11 -0.02	8.31 -0.12 -0.28	5.72 -0.08 -1.99	5.53 -0.09 -1.03	6.14 -0.12 -0.84	3.15 -0.01 -2.20	17.64 0.10 0.00	16.58 0.13 0.00	19.89 0.09 0.00	21.26 0.22 0.00	18.36 0.26 0.00	17.22 0.28 0.00	16.57 0.31 0.00	18.14 0.49 0.00	20.10 0.61 0.00	18.37 0.45 0.00	20.16 0.35 0.00	20.89 0.29 0.00	22.88 0.37 0.00	24.51 0.38 0.00	21.92 0.22 0.00	20.54 0.05 0.00	19.04 -0.05 0.00	18.00 -0.17 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.87 0.72 -0.11	10.30 0.63 -1.52	14.96 0.27 -10.88	10.52 0.31 -5.61	10.38 0.37 -4.60	13.06 0.07 -12.03	18.97 1.43 0.00	17.85 1.40 0.00	21.51 1.71 0.00	22.86 1.81 0.00	19.64 1.55 0.00	18.35 1.41 0.00	17.62 1.35 0.00	19.07 1.42 0.00	21.07 1.58 0.00	19.38 1.46 0.00	21.45 1.64 0.00	22.33 1.73 0.00	24.29 1.78 0.00	25.95 1.82 0.00	23.45 1.76 0.00	22.14 1.65 0.00	20.76 1.66 0.00	19.74 1.57 0.00

YORK__WARBASSE	10.12	10.58	15.55	10.88	10.72	13.63	20.36	26.53	38.89	39.35	35.73	42.48	43.30	42.43	40.98	44.44	43.51	42.34	38.05	49.06	50.72	39.13	21.25	20.21
23770	0.96	0.83	0.36	0.42	0.49	0.09	1.84	1.80	2.22	2.35	2.00	1.85	1.78	1.87	2.08	1.91	2.15	2.24	2.30	2.34	2.27	2.15	2.15	2.03
	-0.13	-1.60	-11.38	-5.87	-4.81	-12.58	-0.98	-8.28	-16.88	-15.96	-15.63	-23.69	-25.25	-22.91	-19.41	-24.61	-21.55	-19.49	-13.24	-22.59	-26.76	-16.49	-0.01	-0.01