

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

07/14/2017

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	22.32	8.54	11.32	7.50	8.06	14.86	19.31	22.46	21.09	21.67	20.77	21.63	24.44	25.03	23.99	18.02	18.18	22.00	19.67	20.65	21.69	20.57	14.49	10.50
24138	2.13	0.76	0.98	0.65	0.69	1.31	1.80	2.02	1.93	1.84	2.07	2.18	2.40	2.31	2.14	1.65	1.63	1.86	1.84	2.00	2.16	1.90	1.39	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.40	-0.34	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-2.18	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	22.35	8.55	11.33	7.51	8.07	14.87	19.34	22.50	21.13	21.88	20.78	21.63	24.43	25.02	23.97	18.01	18.20	22.15	19.68	20.67	21.71	20.59	14.51	10.51
24260	2.16	0.77	0.99	0.66	0.70	1.33	1.82	2.04	1.95	1.85	2.08	2.18	2.39	2.29	2.12	1.64	1.62	1.87	1.84	2.02	2.18	1.91	1.41	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	22.35	8.55	11.33	7.51	8.07	14.87	19.34	22.50	21.13	21.88	20.78	21.63	24.43	25.02	23.97	18.01	18.20	22.15	19.68	20.67	21.71	20.59	14.51	10.51
24261	2.16	0.77	0.99	0.66	0.70	1.33	1.82	2.04	1.95	1.85	2.08	2.18	2.39	2.29	2.12	1.64	1.62	1.87	1.84	2.02	2.18	1.91	1.41	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	20.70	7.96	10.63	7.02	7.54	13.99	17.85	20.62	19.56	17.67	19.34	20.15	22.74	23.33	22.38	16.78	16.56	18.39	18.24	19.13	20.08	19.08	13.59	9.80
24011	0.51	0.18	0.29	0.17	0.18	0.44	0.61	0.59	0.74	0.70	0.64	0.70	0.71	0.59	0.52	0.41	0.41	0.43	0.40	0.48	0.54	0.42	0.49	0.33
	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	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	20.84	8.01	10.70	7.06	7.59	14.10	17.99	20.76	19.69	17.78	19.46	20.28	22.87	23.44	22.47	16.84	16.63	18.46	18.31	19.22	20.16	19.16	13.66	9.86
23798	0.64	0.23	0.36	0.21	0.23	0.55	0.75	0.72	0.87	0.81	0.76	0.83	0.83	0.71	0.62	0.46	0.49	0.50	0.48	0.57	0.63	0.49	0.56	0.39
	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	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	20.70	7.96	10.63	7.02	7.54	13.99	17.85	20.62	19.56	17.67	19.34	20.15	22.74	23.33	22.38	16.78	16.56	18.39	18.24	19.13	20.08	19.08	13.59	9.80
24028	0.51	0.18	0.29	0.17	0.18	0.44	0.61	0.59	0.74	0.70	0.64	0.70	0.71	0.59	0.52	0.41	0.41	0.43	0.40	0.48	0.54	0.42	0.49	0.33
	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	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	21.03	8.11	10.82	7.14	7.71	14.23	18.12	20.91	19.73	17.80	19.56	20.36	22.95	23.54	22.55	16.92	16.72	18.55	18.38	19.33	20.25	19.21	13.71	9.92
23527	0.83	0.34	0.48	0.30	0.34	0.67	0.87	0.88	0.91	0.83	0.86	0.91	0.91	0.82	0.70	0.54	0.58	0.59	0.55	0.69	0.72	0.54	0.61	0.45
	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	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	20.58	8.00	10.69	7.08	7.62	13.95	17.73	20.52	19.31	17.42	19.19	19.97	22.55	23.16	22.21	16.72	16.48	18.28	18.13	19.02	19.94	18.96	13.54	9.78
24190	0.39	0.23	0.35	0.22	0.26	0.40	0.49	0.48	0.49	0.45	0.49	0.52	0.51	0.43	0.35	0.35	0.33	0.32	0.29	0.37	0.40	0.29	0.44	0.31
	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	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	20.58	8.00	10.69	7.08	7.62	13.95	17.73	20.52	19.31	17.42	19.19	19.97	22.55	23.16	22.21	16.72	16.48	18.28	18.13	19.02	19.94	18.96	13.54	9.78
23571	0.39	0.23	0.35	0.22	0.26	0.40	0.49	0.48	0.49	0.45	0.49	0.52	0.51	0.43	0.35	0.35	0.33	0.32	0.29	0.37	0.40	0.29	0.44	0.31
	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	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	20.58	8.00	10.69	7.08	7.62	13.95	17.73	20.52	19.31	17.42	19.19	19.97	22.55	23.16	22.21	16.72	16.48	18.28	18.13	19.02	19.94	18.96	13.54	9.78
23572	0.39	0.23	0.35	0.22	0.26	0.40	0.49	0.48	0.49	0.45	0.49	0.52	0.51	0.43	0.35	0.35	0.33	0.32	0.29	0.37	0.40	0.29	0.44	0.31
	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	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	20.58	8.00	10.69	7.08	7.62	13.95	17.73	20.52	19.31	17.42	19.19	19.97	22.55	23.16	22.21	16.72	16.48	18.28	18.13	19.02	19.94	18.96	13.54	9.78
23573	0.39	0.23	0.35	0.22	0.26	0.40	0.49	0.48	0.49	0.45	0.49	0.52	0.51	0.43	0.35	0.35	0.33	0.32	0.29	0.37	0.40	0.29	0.44	0.31
	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	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	20.58	8.00	10.69	7.08	7.62	13.95	17.73	20.52	19.31	17.42	19.19	19.97	22.55	23.16	22.21	16.72	16.48	18.28	18.13	19.02	19.94	18.96	13.54	9.78
23574	0.39	0.23	0.35	0.22	0.26	0.40	0.49	0.48	0.49	0.45	0.49	0.52	0.51	0.43	0.35	0.35	0.33	0.32	0.29	0.37	0.40	0.29	0.44	0.31
	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	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	20.84 0.64 0.00	8.09 0.31 0.00	10.80 0.46 0.00	7.14 0.30 0.00	7.69 0.33 0.00	14.11 0.56 0.00	17.96 0.71 0.00	20.79 0.75 0.00	19.58 0.76 0.00	17.65 0.69 0.00	19.45 0.75 0.00	20.26 0.81 0.00	22.88 0.84 0.00	23.50 0.77 0.00	22.53 0.68 0.00	16.95 0.58 0.00	16.71 0.57 0.00	18.54 0.58 0.00	18.38 0.55 0.00	19.28 0.63 0.00	20.20 0.67 0.00	19.20 0.53 0.00	13.68 0.58 0.00	9.88 0.41 0.00
ALCOA_RYNLDS___DRP 24188	19.55 -0.65 0.00	7.53 -0.24 0.00	9.96 -0.38 0.00	6.59 -0.25 0.00	7.09 -0.27 0.00	13.04 -0.51 0.00	16.61 -0.64 0.00	19.37 -0.67 0.00	18.18 -0.64 0.00	16.32 -0.65 0.00	17.94 -0.77 0.00	18.60 -0.84 0.00	15.41 -0.94 5.69	17.98 -0.88 3.87	6.80 -0.81 14.25	-3.54 -0.64 19.27	15.39 -0.76 0.00	17.07 -0.89 0.00	16.97 -0.87 0.00	17.60 -1.05 0.00	18.44 -1.10 0.00	17.74 -0.93 0.00	12.33 -0.77 0.00	8.91 -0.56 0.00
ALCOA___DSASP 323711	19.55 -0.65 0.00	7.53 -0.24 0.00	9.96 -0.38 0.00	6.59 -0.25 0.00	7.09 -0.27 0.00	13.04 -0.51 0.00	16.61 -0.64 0.00	19.37 -0.67 0.00	18.18 -0.64 0.00	16.32 -0.65 0.00	17.94 -0.77 0.00	18.60 -0.84 0.00	15.41 -0.94 5.69	17.98 -0.88 3.87	6.80 -0.81 14.25	-3.54 -0.64 19.27	15.39 -0.76 0.00	17.07 -0.89 0.00	16.97 -0.87 0.00	17.60 -1.05 0.00	18.44 -1.10 0.00	17.74 -0.93 0.00	12.33 -0.77 0.00	8.91 -0.56 0.00
ALLEGHENY___COGEN 23514	21.03 0.84 0.00	8.05 0.27 0.00	10.71 0.37 0.00	7.12 0.27 0.00	7.65 0.28 0.00	14.12 0.57 0.00	17.83 0.58 0.00	20.82 0.78 0.00	19.73 0.91 0.00	17.79 0.82 0.00	24.69 0.83 -5.16	30.78 0.52 -10.82	32.53 0.89 -9.61	34.77 0.89 -11.16	64.03 0.66 -41.52	65.25 0.42 -48.45	16.59 0.45 0.00	18.58 0.62 0.00	18.62 0.78 0.00	19.76 1.11 0.00	20.92 1.38 0.00	19.82 1.15 0.00	13.72 0.62 0.00	9.95 0.48 0.00
ALTONA_WT_PWR 323606	19.64 -0.55 0.00	7.59 -0.18 0.00	10.05 -0.29 0.00	6.64 -0.21 0.00	7.15 -0.21 0.00	13.12 -0.43 0.00	16.77 -0.47 0.00	19.62 -0.42 0.00	18.50 -0.32 0.00	16.69 -0.27 0.00	18.38 -0.32 0.00	19.07 -0.37 0.00	15.79 -0.56 5.69	18.27 -0.59 3.87	7.01 -0.59 14.25	-3.31 -0.42 19.27	15.56 -0.58 0.00	17.31 -0.65 0.00	17.23 -0.61 0.00	18.03 -0.62 0.00	18.78 -0.76 0.00	18.03 -0.64 0.00	12.62 -0.48 0.00	9.15 -0.32 0.00
AMERICAN_REF_FUEL 24010	19.30 -0.89 0.00	7.39 -0.39 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.03 -0.33 0.00	12.93 -0.62 0.00	16.03 -1.22 0.00	18.58 -1.46 0.00	17.68 -1.14 0.00	15.97 -0.99 0.00	33.22 -0.94 -15.46	50.84 -1.00 -32.40	49.95 -0.85 -28.77	55.20 -0.95 -33.42	161.73 -1.14 -141.02	177.46 -1.04 -162.13	15.16 -0.98 0.00	17.08 -0.89 0.00	17.07 -0.76 0.00	17.75 -0.90 0.00	18.49 -1.04 0.00	17.56 -1.11 0.00	12.19 -0.91 0.00	9.03 -0.44 0.00
ARTHUR_KILL_GT_1 23520	38.32 2.12 -16.00	14.71 0.76 -6.18	11.29 0.95 0.00	7.48 0.63 0.00	8.02 0.66 0.00	14.81 1.26 0.00	19.27 1.75 -0.28	22.38 1.91 -0.43	21.03 1.84 -0.37	21.76 1.74 -3.06	20.65 1.95 0.00	21.51 2.06 0.00	24.31 2.27 0.00	24.89 2.16 0.00	23.84 1.99 -0.01	17.92 1.54 -0.01	18.12 1.53 -0.44	22.07 1.78 -2.33	19.57 1.74 0.00	20.56 1.91 0.00	21.62 2.09 0.00	20.52 1.85 0.00	14.46 1.36 0.00	10.48 1.01 0.00
ARTHUR_KILL_2 23512	38.32 2.12 -16.00	14.71 0.76 -6.18	11.29 0.95 0.00	7.48 0.63 0.00	8.02 0.66 0.00	14.81 1.26 0.00	19.27 1.75 -0.28	22.38 1.91 -0.43	21.03 1.84 -0.37	21.76 1.74 -3.06	20.65 1.95 0.00	21.51 2.06 0.00	24.31 2.27 0.00	24.89 2.16 0.00	23.84 1.99 -0.01	17.92 1.54 -0.01	18.12 1.53 -0.44	22.07 1.78 -2.33	19.57 1.74 0.00	20.56 1.91 0.00	21.62 2.09 0.00	20.52 1.85 0.00	14.46 1.36 0.00	10.48 1.01 0.00
ARTHUR_KILL_3 23513	38.53 2.06 -16.27	14.82 0.74 -6.30	11.31 0.97 0.00	7.49 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.29 1.78 -0.27	22.42 1.97 -0.42	21.04 1.86 -0.36	21.71 1.78 -2.97	20.70 1.99 0.00	21.57 2.13 0.00	24.39 2.36 0.00	25.00 2.27 0.00	23.96 2.11 0.00	17.99 1.62 0.00	18.16 1.60 -0.43	22.03 1.81 -2.26	19.62 1.78 0.00	20.60 1.95 0.00	21.64 2.11 0.00	20.52 1.85 0.00	14.45 1.35 0.00	10.48 1.00 0.00
ASHOKAN____ 23654	21.81 1.62 0.00	8.36 0.59 0.00	11.11 0.77 0.00	7.35 0.51 0.00	7.90 0.54 0.00	14.57 1.02 0.00	18.67 1.42 0.00	21.72 1.68 0.00	20.44 1.62 0.00	18.50 1.53 0.00	20.46 1.76 0.00	21.35 1.90 0.00	24.13 2.09 0.00	24.72 1.99 0.00	23.71 1.86 0.00	17.81 1.44 0.00	17.56 1.42 0.00	19.54 1.58 0.00	19.39 1.55 0.00	20.32 1.67 0.00	21.36 1.83 0.00	20.25 1.59 0.00	14.26 1.16 0.00	10.28 0.81 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.28 2.08 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.46 0.62 0.00	8.03 0.66 0.00	14.83 1.28 0.00	19.31 1.79 -0.28	22.45 1.98 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.67 1.98 0.01	21.50 2.06 0.01	24.27 2.23 0.00	24.87 2.14 0.00	23.86 1.98 -0.04	17.96 1.57 -0.01	18.15 1.58 -0.44	22.12 1.84 -2.32	19.62 1.79 0.01	20.60 1.95 0.00	21.64 2.11 0.00	20.54 1.87 0.00	14.49 1.39 0.00	10.49 1.02 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.28 2.08 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.46 0.62 0.00	8.03 0.66 0.00	14.83 1.28 0.00	19.31 1.79 -0.28	22.45 1.98 -0.43	21.07 1.89 -0.37	21.80 1.78 -3.05	20.67 1.98 0.01	21.49 2.06 0.01	24.27 2.23 0.00	24.87 2.14 0.00	23.87 1.98 -0.04	17.95 1.57 -0.01	18.15 1.58 -0.44	22.12 1.84 -2.32	19.62 1.79 0.01	20.59 1.95 0.00	21.64 2.11 0.00	20.54 1.87 0.00	14.49 1.39 0.00	10.49 1.02 0.00
ASTORIA_GT2_1 24094	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT2_2 24095	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT2_3 24096	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00

ASTORIA_GT2_4 24097	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT3_1 24098	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT3_2 24099	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT3_3 24100	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT3_4 24101	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT4_1 24102	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT4_2 24103	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT4_3 24104	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT4_4 24105	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT_1 23523	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT_10 24110	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
ASTORIA_GT_11 24225	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
ASTORIA_GT_12 24226	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
ASTORIA_GT_13 24227	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
ASTORIA_GT_5 24106	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00

ASTORIA_GT_7 24107	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA_GT_8 24108	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA___2 24149	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA___3 23516	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
ASTORIA___4 23517	22.28 2.09 0.00	8.53 0.75 0.00	11.27 0.93 0.00	7.47 0.62 0.00	8.03 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.45 1.99 -0.43	21.08 1.89 -0.37	21.80 1.78 -3.05	20.68 1.98 0.01	21.51 2.07 0.01	24.28 2.25 0.00	24.88 2.15 0.00	23.87 1.98 -0.04	17.96 1.58 -0.01	18.16 1.58 -0.44	22.13 1.85 -2.32	19.63 1.80 0.01	20.60 1.95 0.00	21.65 2.12 0.00	20.55 1.88 0.00	14.50 1.40 0.00	10.50 1.02 0.00
ASTORIA___5 23518	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
AST_ENERGY_2_CC3 323677	22.31 2.11 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.86 1.31 0.00	19.31 1.80 -0.27	22.45 2.00 -0.42	21.07 1.90 -0.36	21.74 1.81 -2.96	20.74 2.04 0.00	21.60 2.15 0.00	24.39 2.35 0.00	24.98 2.25 0.00	23.94 2.09 0.00	18.00 1.62 0.00	18.17 1.61 -0.43	22.05 1.83 -2.26	19.65 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
AST_ENERGY_2_CC4 323678	22.31 2.11 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.86 1.31 0.00	19.31 1.80 -0.27	22.45 2.00 -0.42	21.07 1.90 -0.36	21.74 1.81 -2.96	20.74 2.04 0.00	21.60 2.15 0.00	24.39 2.35 0.00	24.98 2.25 0.00	23.94 2.09 0.00	18.00 1.62 0.00	18.17 1.61 -0.43	22.05 1.83 -2.26	19.65 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
ATHENS_STG_1 23668	21.25 1.06 0.00	8.17 0.40 0.00	10.89 0.55 0.00	7.21 0.36 0.00	7.75 0.39 0.00	14.27 0.72 0.00	18.18 0.94 0.00	21.06 1.02 0.00	19.81 1.00 0.00	17.92 0.95 0.00	19.76 1.06 0.00	20.57 1.12 0.00	23.24 1.21 0.00	23.87 1.14 0.00	22.88 1.03 0.00	17.18 0.80 0.00	16.94 0.80 0.00	18.86 0.90 0.00	18.71 0.88 0.00	19.64 0.99 0.00	20.60 1.07 0.00	19.60 0.93 0.00	13.86 0.76 0.00	10.03 0.56 0.00
ATHENS_STG_2 23670	21.25 1.06 0.00	8.17 0.40 0.00	10.89 0.55 0.00	7.21 0.36 0.00	7.75 0.39 0.00	14.27 0.72 0.00	18.18 0.94 0.00	21.06 1.02 0.00	19.81 1.00 0.00	17.92 0.95 0.00	19.76 1.06 0.00	20.57 1.12 0.00	23.24 1.21 0.00	23.87 1.14 0.00	22.88 1.03 0.00	17.18 0.80 0.00	16.94 0.80 0.00	18.86 0.90 0.00	18.71 0.88 0.00	19.64 0.99 0.00	20.60 1.07 0.00	19.60 0.93 0.00	13.86 0.76 0.00	10.03 0.56 0.00
ATHENS_STG_3 23677	21.25 1.06 0.00	8.17 0.40 0.00	10.89 0.55 0.00	7.21 0.36 0.00	7.75 0.39 0.00	14.27 0.72 0.00	18.18 0.94 0.00	21.06 1.02 0.00	19.81 1.00 0.00	17.92 0.95 0.00	19.76 1.06 0.00	20.57 1.12 0.00	23.24 1.21 0.00	23.87 1.14 0.00	22.88 1.03 0.00	17.18 0.80 0.00	16.94 0.80 0.00	18.86 0.90 0.00	18.71 0.88 0.00	19.64 0.99 0.00	20.60 1.07 0.00	19.60 0.93 0.00	13.86 0.76 0.00	10.03 0.56 0.00
AUBURN___LFGE 323710	20.79 0.59 0.00	7.99 0.22 0.00	10.67 0.33 0.00	7.09 0.24 0.00	7.62 0.26 0.00	14.06 0.51 0.00	17.90 0.66 0.00	20.85 0.81 0.00	19.60 0.78 0.00	17.72 0.75 0.00	19.59 0.89 0.00	20.46 1.01 0.00	23.30 1.26 0.00	24.03 1.30 0.00	22.99 1.14 0.00	17.18 0.80 0.00	16.95 0.81 0.00	18.86 0.90 0.00	18.72 0.89 0.00	19.58 0.93 0.00	20.50 0.97 0.00	19.46 0.79 0.00	13.61 0.51 0.00	9.84 0.37 0.00
BABYLON_RES_REC 323704	22.52 2.32 0.00	8.58 0.80 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.70 0.00	14.89 1.34 0.00	19.16 1.92 0.00	22.09 2.05 0.00	20.81 1.99 0.00	18.81 1.85 0.00	20.74 2.04 0.00	21.58 2.13 0.00	24.29 2.25 0.00	24.73 2.01 0.00	23.70 1.84 0.00	17.80 1.43 0.00	17.39 1.25 0.00	19.47 1.51 0.00	19.33 1.50 0.00	20.40 1.75 0.00	21.51 1.98 0.00	20.42 1.75 0.00	14.64 1.54 0.00	10.60 1.13 0.00
BARRETT_IC_1 23704	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_10 23701	22.35 2.14 -0.02	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00

BARRETT_IC_11 23702	22.35 2.14 -0.02	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_12 23703	22.35 2.14 -0.02	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_2 23705	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_3 23706	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_4 23707	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_5 23708	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_6 23709	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_7 23710	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_8 23711	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT_IC_9 23700	22.35 2.14 -0.02	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT__1 23545	22.37 2.14 -0.04	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BARRETT__2 23546	22.35 2.14 -0.02	8.51 0.73 0.00	11.28 0.93 -0.01	7.48 0.62 -0.02	8.03 0.66 0.00	14.81 1.26 0.00	18.98 1.73 0.00	21.86 1.82 0.00	20.59 1.77 0.00	18.68 1.72 0.00	20.68 1.98 0.00	21.48 2.03 0.00	24.16 2.13 0.00	24.63 1.90 0.00	23.64 1.79 0.00	17.77 1.39 0.00	17.37 1.23 0.00	19.43 1.47 0.00	19.32 1.48 0.00	20.40 1.75 0.00	21.50 1.97 0.00	20.38 1.71 0.00	14.49 1.39 0.00	10.51 1.04 0.00
BAYONEEC__CTG1 323682	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BAYONEEC__CTG2 323683	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BAYONEEC__CTG3 323684	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00

BAYONEEC___CTG4 323685	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BAYONEEC___CTG5 323686	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BAYONEEC___CTG6 323687	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BAYONEEC___CTG7 323688	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BAYONEEC___CTG8 323689	22.32 2.13 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.01 -0.42	21.09 1.92 -0.36	21.76 1.83 -2.97	20.75 2.05 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.02 2.29 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
BEACON___LESR 323632	20.99 0.80 0.00	8.14 0.37 0.00	10.89 0.55 0.00	7.18 0.33 0.00	7.75 0.38 0.00	14.25 0.70 0.00	18.05 0.81 0.00	20.90 0.86 0.00	19.67 0.86 0.00	17.75 0.79 0.00	19.57 0.87 0.00	20.42 0.98 0.00	23.02 0.99 0.00	23.71 0.99 0.00	22.64 0.79 0.00	17.01 0.64 0.00	16.81 0.67 0.00	18.67 0.71 0.00	18.52 0.69 0.00	19.49 0.84 0.00	20.37 0.83 0.00	19.38 0.71 0.00	13.77 0.67 0.00	9.96 0.49 0.00
BEAVER RIVER___HYD 24048	20.10 -0.09 0.00	7.71 -0.06 0.00	10.24 -0.10 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.45 -0.10 0.00	17.19 -0.06 0.00	20.11 0.07 0.00	18.96 0.14 0.00	17.09 0.13 0.00	18.90 0.20 0.00	19.73 0.29 0.00	22.38 0.34 0.00	23.09 0.36 0.00	22.19 0.34 0.00	16.59 0.22 0.00	15.96 -0.18 0.00	17.65 -0.31 0.00	17.52 -0.32 0.00	18.24 -0.41 0.00	19.08 -0.46 0.00	18.19 -0.48 0.00	12.70 -0.40 0.00	9.14 -0.33 0.00
BEEBEE_GT_13 23619	20.16 -0.03 0.00	7.74 -0.03 0.00	10.30 -0.04 0.00	6.84 -0.01 0.00	7.35 -0.02 0.00	13.53 -0.02 0.00	17.08 -0.17 0.00	19.93 -0.11 0.00	18.91 0.09 0.00	17.11 0.14 0.00	19.00 0.30 0.00	19.82 0.38 0.00	22.67 0.64 0.00	23.37 0.64 0.00	22.32 0.47 0.00	14.99 0.31 1.70	16.51 0.37 0.00	18.43 0.47 0.00	18.32 0.48 0.00	19.04 0.39 0.00	19.86 0.33 0.00	18.87 0.20 0.00	13.12 0.02 0.00	9.52 0.05 0.00
BETHLEHEM___GRP 23843	20.58 0.39 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.08 0.22 0.00	7.62 0.26 0.00	13.95 0.40 0.00	17.73 0.49 0.00	20.52 0.48 0.00	19.31 0.49 0.00	17.42 0.45 0.00	19.19 0.49 0.00	19.97 0.52 0.00	22.55 0.51 0.00	23.16 0.43 0.00	22.21 0.35 0.00	16.72 0.35 0.00	16.48 0.33 0.00	18.28 0.32 0.00	18.13 0.29 0.00	19.02 0.37 0.00	19.94 0.40 0.00	18.96 0.29 0.00	13.54 0.44 0.00	9.78 0.31 0.00
BETHLEHEM___GS1 323560	20.58 0.39 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.08 0.22 0.00	7.62 0.26 0.00	13.95 0.40 0.00	17.73 0.49 0.00	20.52 0.48 0.00	19.31 0.49 0.00	17.42 0.45 0.00	19.19 0.49 0.00	19.97 0.52 0.00	22.55 0.51 0.00	23.16 0.43 0.00	22.21 0.35 0.00	16.72 0.35 0.00	16.48 0.33 0.00	18.28 0.32 0.00	18.13 0.29 0.00	19.02 0.37 0.00	19.94 0.40 0.00	18.96 0.29 0.00	13.54 0.44 0.00	9.78 0.31 0.00
BETHLEHEM___GS2 323561	20.58 0.39 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.08 0.22 0.00	7.62 0.26 0.00	13.95 0.40 0.00	17.73 0.49 0.00	20.52 0.48 0.00	19.31 0.49 0.00	17.42 0.45 0.00	19.19 0.49 0.00	19.97 0.52 0.00	22.55 0.51 0.00	23.16 0.43 0.00	22.21 0.35 0.00	16.72 0.35 0.00	16.48 0.33 0.00	18.28 0.32 0.00	18.13 0.29 0.00	19.02 0.37 0.00	19.94 0.40 0.00	18.96 0.29 0.00	13.54 0.44 0.00	9.78 0.31 0.00
BETHLEHEM___GS3 323562	20.58 0.39 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.08 0.22 0.00	7.62 0.26 0.00	13.95 0.40 0.00	17.73 0.49 0.00	20.52 0.48 0.00	19.31 0.49 0.00	17.42 0.45 0.00	19.19 0.49 0.00	19.97 0.52 0.00	22.55 0.51 0.00	23.16 0.43 0.00	22.21 0.35 0.00	16.72 0.35 0.00	16.48 0.33 0.00	18.28 0.32 0.00	18.13 0.29 0.00	19.02 0.37 0.00	19.94 0.40 0.00	18.96 0.29 0.00	13.54 0.44 0.00	9.78 0.31 0.00
BETHLEHEM___STEEL 23779	20.07 -0.12 0.00	7.69 -0.09 0.00	10.26 -0.08 0.00	6.84 -0.01 0.00	7.32 -0.04 0.00	13.47 -0.08 0.00	16.81 -0.44 0.00	19.50 -0.54 0.00	18.50 -0.32 0.00	16.71 -0.26 -0.01	45.14 -0.12 -26.56	74.99 -0.12 -55.67	71.62 0.14 -49.43	80.20 0.06 -57.41	236.24 -0.17 -214.56	258.50 -0.20 -242.33	16.03 -0.11 0.00	18.01 0.05 0.00	17.98 0.14 0.00	18.71 0.06 0.00	19.53 -0.01 0.00	18.54 -0.13 0.00	12.86 -0.24 0.00	9.44 -0.04 0.00
BETHPAGE_CC_5 323564	22.44 2.25 0.00	8.56 0.78 0.00	11.33 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.88 1.33 0.00	19.14 1.89 0.00	22.06 2.03 0.00	20.72 1.90 0.00	18.78 1.81 0.00	20.74 2.04 0.00	21.56 2.12 0.00	24.27 2.23 0.00	24.74 2.01 0.00	23.74 1.89 0.00	17.84 1.46 0.00	17.44 1.29 0.00	19.51 1.55 0.00	19.38 1.55 0.00	20.45 1.80 0.00	21.56 2.02 0.00	20.44 1.77 0.00	14.59 1.50 0.00	10.57 1.10 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.22 0.03 0.00	7.75 -0.03 0.00	10.34 0.00 0.00	6.89 0.04 0.00	7.39 0.02 0.00	13.59 0.04 0.00	16.97 -0.28 0.00	19.67 -0.36 0.00	18.65 -0.17 0.00	16.85 -0.12 -0.01	44.22 0.05 -25.47	72.90 0.07 -53.38	69.82 0.37 -47.41	78.09 0.29 -55.06	227.84 0.05 -205.94	249.09 -0.03 -232.74	16.19 0.05 0.00	18.19 0.23 0.00	18.16 0.32 0.00	18.90 0.25 0.00	19.72 0.19 0.00	18.72 0.05 0.00	12.99 -0.11 0.00	9.51 0.04 0.00

BINGHAMTON___COGEN 23790	20.79 0.59 0.00	7.99 0.22 0.00	10.68 0.34 0.00	7.09 0.24 0.00	7.62 0.25 0.00	14.03 0.48 0.00	17.80 0.55 0.00	20.65 0.61 0.00	19.42 0.60 0.00	17.55 0.58 0.00	21.67 0.72 -2.25	24.96 0.80 -4.71	27.19 0.97 -4.18	28.51 0.92 -4.86	40.59 0.75 -17.99	38.02 0.59 -21.05	16.73 0.59 0.00	18.65 0.69 0.00	18.56 0.72 0.00	19.39 0.74 0.00	20.31 0.77 0.00	19.30 0.63 0.00	13.54 0.44 0.00	9.81 0.34 0.00
BLACK RIVER___HYD 24047	20.18 -0.01 0.00	7.74 -0.04 0.00	10.27 -0.07 0.00	6.80 -0.05 0.00	7.30 -0.06 0.00	13.49 -0.06 0.00	17.25 0.00 0.00	20.20 0.17 0.00	19.07 0.25 0.00	17.22 0.25 0.00	19.06 0.36 0.00	19.92 0.48 0.00	22.61 0.57 0.00	23.32 0.59 0.00	22.41 0.55 0.00	16.74 0.37 0.00	16.24 0.10 0.00	17.99 0.03 0.00	17.84 0.01 0.00	18.59 -0.06 0.00	19.45 -0.08 0.00	18.51 -0.16 0.00	12.93 -0.17 0.00	9.29 -0.18 0.00
BLISS_WT_PWR 323608	20.43 0.23 0.00	7.81 0.04 0.00	10.43 0.09 0.00	6.97 0.12 0.00	7.45 0.08 0.00	13.73 0.19 0.00	17.16 -0.09 0.00	19.85 -0.19 0.00	18.78 -0.04 0.00	16.96 -0.01 -22.15	41.04 0.18 -46.43	66.07 0.19 -41.24	63.72 0.45 -47.89	70.75 0.13 -17.81	200.49 -0.17 -202.38	218.61 -0.15 -0.08	16.06 0.10 0.00	18.06 0.10 0.00	18.04 0.21 0.00	18.92 0.27 0.00	19.89 0.36 0.00	18.88 0.21 0.00	13.15 0.05 0.00	9.64 0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	20.73 0.54 0.00	8.06 0.28 0.00	10.78 0.44 0.00	7.13 0.28 0.00	7.68 0.32 0.00	14.09 0.54 0.00	17.93 0.68 0.00	20.75 0.71 0.00	19.52 0.70 0.00	17.61 0.64 0.00	19.40 0.70 0.00	20.20 0.75 0.00	22.82 0.78 0.00	23.43 0.70 0.00	22.47 0.61 0.00	16.90 0.52 0.00	16.66 0.52 0.00	18.51 0.54 0.00	18.36 0.52 0.00	19.25 0.60 0.00	20.19 0.65 0.00	19.20 0.53 0.00	13.63 0.54 0.00	9.86 0.39 0.00
BOC_GAS_DRP 24189	20.84 0.64 0.00	8.06 0.28 0.00	10.77 0.43 0.00	7.12 0.28 0.00	7.67 0.31 0.00	14.08 0.53 0.00	17.91 0.66 0.00	20.74 0.70 0.00	19.51 0.69 0.00	17.60 0.64 0.00	19.40 0.70 0.00	20.20 0.75 0.00	22.82 0.79 0.00	23.44 0.71 0.00	22.49 0.63 0.00	16.89 0.52 0.00	16.66 0.52 0.00	18.52 0.55 0.00	18.37 0.54 0.00	19.27 0.62 0.00	20.20 0.67 0.00	19.22 0.55 0.00	13.63 0.53 0.00	9.86 0.39 0.00
BORALEX_4TH_BRANCH 23824	21.03 0.83 0.00	8.11 0.34 0.00	10.82 0.48 0.00	7.14 0.30 0.00	7.71 0.34 0.00	14.23 0.67 0.00	18.12 0.87 0.00	20.91 0.88 0.00	19.73 0.91 0.00	17.80 0.83 0.00	19.56 0.86 0.00	20.36 0.91 0.00	22.95 0.91 0.00	23.54 0.82 0.00	22.55 0.70 0.00	16.92 0.54 0.00	16.72 0.58 0.00	18.55 0.59 0.00	18.38 0.55 0.00	19.33 0.69 0.00	20.25 0.72 0.00	19.21 0.54 0.00	13.71 0.61 0.00	9.92 0.45 0.00
BOWLINE___1 23526	21.88 1.68 0.00	8.37 0.59 0.00	11.10 0.76 0.00	7.36 0.51 0.00	7.91 0.54 0.00	14.59 1.05 0.00	18.68 1.43 0.00	21.60 1.56 0.00	20.31 1.49 0.00	18.40 1.44 0.00	20.35 1.65 0.00	21.20 1.75 0.00	24.00 1.97 0.00	24.60 1.88 0.00	23.59 1.73 0.00	17.70 1.33 0.00	17.45 1.31 0.00	19.45 1.50 0.00	19.32 1.48 0.00	20.29 1.64 0.00	21.31 1.78 0.00	20.22 1.55 0.00	14.25 1.15 0.00	10.33 0.86 0.00
BOWLINE___2 23595	21.90 1.71 0.00	8.38 0.60 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.61 1.06 0.00	18.70 1.46 0.00	21.64 1.60 0.00	20.35 1.53 0.00	18.43 1.47 0.00	20.36 1.66 0.00	21.20 1.76 0.00	24.00 1.97 0.00	24.60 1.88 0.00	23.59 1.73 0.00	17.70 1.33 0.00	17.45 1.31 0.00	19.45 1.50 0.00	19.32 1.48 0.00	20.29 1.64 0.00	21.31 1.78 0.00	20.22 1.55 0.00	14.25 1.15 0.00	10.33 0.86 0.00
BROOKHAVEN___DRP 24191	22.34 2.15 0.00	8.50 0.73 0.00	11.22 0.88 0.00	7.43 0.58 0.00	7.99 0.63 0.00	14.76 1.21 0.00	19.04 1.79 0.00	21.91 1.87 0.00	20.67 1.85 0.00	18.75 1.79 0.00	20.78 2.08 0.00	21.62 2.18 0.00	24.33 2.29 0.00	24.76 2.04 0.00	23.78 1.93 0.00	17.87 1.49 0.00	17.46 1.32 0.00	19.56 1.60 0.00	19.42 1.59 0.00	20.49 1.84 0.00	21.62 2.09 0.00	20.45 1.78 0.00	14.57 1.47 0.00	10.53 1.06 0.00
BROOKLYN_NAVY_YARD 23515	22.30 2.11 0.00	8.53 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.04 0.68 0.00	14.83 1.28 0.00	19.29 1.78 -0.27	22.44 1.98 -0.42	21.08 1.90 -0.36	21.76 1.83 -2.97	20.73 2.03 0.00	21.60 2.15 0.00	24.39 2.35 0.00	25.00 2.27 0.00	23.96 2.11 0.00	17.98 1.60 0.00	18.15 1.58 -0.43	22.00 1.78 -2.26	19.60 1.76 0.00	20.59 1.94 0.00	21.63 2.10 0.00	20.51 1.84 0.00	14.46 1.37 0.00	10.48 1.01 0.00
BROOKLYN___ARMY_DRP 323595	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
BROOME_2_LFGE 323671	20.79 0.59 0.00	7.99 0.22 0.00	10.68 0.34 0.00	7.09 0.24 0.00	7.62 0.25 0.00	14.03 0.48 0.00	17.80 0.55 0.00	20.65 0.61 0.00	19.42 0.60 0.00	17.55 0.58 0.00	21.67 0.72 -2.25	24.96 0.80 -4.71	27.19 0.97 -4.18	28.51 0.92 -4.86	40.59 0.75 -17.99	38.02 0.59 -21.05	16.73 0.59 0.00	18.65 0.69 0.00	18.56 0.72 0.00	19.39 0.74 0.00	20.31 0.77 0.00	19.30 0.63 0.00	13.54 0.44 0.00	9.81 0.34 0.00
BROOME___LFGE 323600	20.79 0.59 0.00	7.99 0.22 0.00	10.68 0.34 0.00	7.09 0.24 0.00	7.62 0.25 0.00	14.03 0.48 0.00	17.80 0.55 0.00	20.65 0.61 0.00	19.42 0.60 0.00	17.55 0.58 0.00	21.67 0.72 -2.25	24.96 0.80 -4.71	27.19 0.97 -4.18	28.51 0.92 -4.86	40.59 0.75 -17.99	38.02 0.59 -21.05	16.73 0.59 0.00	18.65 0.69 0.00	18.56 0.72 0.00	19.39 0.74 0.00	20.31 0.77 0.00	19.30 0.63 0.00	13.54 0.44 0.00	9.81 0.34 0.00
BURROWS___LYONSDAL 23803	20.27 0.07 0.00	7.78 0.01 0.00	10.34 0.00 0.00	6.85 0.00 0.00	7.36 -0.01 0.00	13.57 0.02 0.00	17.33 0.08 0.00	20.22 0.18 0.00	19.05 0.23 0.00	17.19 0.23 0.00	19.00 0.30 0.00	19.81 0.36 0.00	22.46 0.42 0.00	23.16 0.43 0.00	22.26 0.41 0.00	16.67 0.29 0.00	16.26 0.12 0.00	18.05 0.09 0.00	17.91 0.08 0.00	18.69 0.04 0.00	19.55 0.02 0.00	18.64 -0.03 0.00	13.04 -0.05 0.00	9.39 -0.08 0.00
CAITHNESS_CC_1 323624	22.32 2.13 0.00	8.50 0.72 0.00	11.22 0.88 0.00	7.42 0.58 0.00	7.98 0.62 0.00	14.75 1.20 0.00	19.02 1.78 0.00	21.88 1.85 0.00	20.65 1.83 0.00	18.74 1.77 0.00	20.75 2.06 0.00	21.60 2.15 0.00	24.30 2.26 0.00	24.73 2.01 0.00	23.76 1.90 0.00	17.84 1.47 0.00	17.43 1.29 0.00	19.53 1.57 0.00	19.40 1.56 0.00	20.47 1.82 0.00	21.59 2.06 0.00	20.43 1.76 0.00	14.56 1.46 0.00	10.52 1.05 0.00

CALPINE BETH_PAGE_GT4 24209	22.42 2.23 0.00	8.57 0.79 0.00	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.89 1.35 0.00	19.15 1.91 0.00	22.08 2.05 0.00	20.72 1.90 0.00	18.78 1.82 0.00	20.72 2.02 0.00	21.55 2.10 0.00	24.25 2.22 0.00	24.72 2.00 0.00	23.73 1.87 0.00	17.83 1.45 0.00	17.43 1.29 0.00	19.50 1.54 0.00	19.37 1.53 0.00	20.43 1.78 0.00	21.54 2.00 0.00	20.43 1.76 0.00	14.58 1.48 0.00	10.57 1.10 0.00
CALPINE_BETH_PAGE_GT_4 323586	22.42 2.23 0.00	8.57 0.79 0.00	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.89 1.35 0.00	19.15 1.91 0.00	22.08 2.05 0.00	20.72 1.90 0.00	18.78 1.82 0.00	20.72 2.02 0.00	21.55 2.10 0.00	24.25 2.22 0.00	24.72 2.00 0.00	23.73 1.87 0.00	17.83 1.45 0.00	17.43 1.29 0.00	19.50 1.54 0.00	19.37 1.53 0.00	20.43 1.78 0.00	21.54 2.00 0.00	20.43 1.76 0.00	14.58 1.48 0.00	10.57 1.10 0.00
CALPINE_BP_GT1 23823	22.42 2.23 0.00	8.57 0.79 0.00	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.89 1.35 0.00	19.15 1.91 0.00	22.08 2.05 0.00	20.72 1.90 0.00	18.78 1.82 0.00	20.72 2.02 0.00	21.55 2.10 0.00	24.25 2.22 0.00	24.72 2.00 0.00	23.73 1.87 0.00	17.83 1.45 0.00	17.43 1.29 0.00	19.50 1.54 0.00	19.37 1.53 0.00	20.43 1.78 0.00	21.54 2.00 0.00	20.43 1.76 0.00	14.58 1.48 0.00	10.57 1.10 0.00
CALSPAN___DRP 24200	20.07 -0.12 0.00	7.69 -0.09 0.00	10.26 -0.08 0.00	6.84 -0.01 0.00	7.32 -0.04 0.00	13.47 -0.08 0.00	16.81 -0.44 0.00	19.50 -0.54 0.00	18.50 -0.32 0.00	16.71 -0.26 -0.01	45.14 -0.12 -26.56	74.99 -0.12 -55.67	71.62 0.14 -49.43	80.20 0.06 -57.41	236.24 -0.17 -214.56	258.50 -0.20 -242.33	16.03 -0.11 0.00	18.01 0.05 0.00	17.98 0.14 0.00	18.71 0.06 0.00	19.53 -0.01 0.00	18.54 -0.13 0.00	12.86 -0.24 0.00	9.44 -0.04 0.00
CANDIGU_WT_PWR 323617	20.51 0.32 0.00	7.87 0.10 0.00	10.54 0.20 0.00	7.01 0.17 0.00	7.53 0.17 0.00	13.87 0.32 0.00	17.42 0.17 0.00	20.18 0.14 0.00	19.04 0.22 0.00	17.20 0.23 0.00	28.78 0.40 -9.68	40.14 0.41 -20.29	40.70 0.65 -18.02	44.18 0.52 -20.93	99.23 0.30 -77.07	106.26 0.17 -89.71	16.32 0.17 0.00	18.31 0.35 0.00	18.31 0.48 0.00	19.17 0.53 0.00	20.10 0.57 0.00	19.11 0.44 0.00	13.33 0.23 0.00	9.72 0.25 0.00
CARR STREET_E_SYR 24060	20.36 0.16 0.00	7.83 0.06 0.00	10.43 0.09 0.00	6.92 0.07 0.00	7.43 0.07 0.00	13.69 0.14 0.00	17.40 0.16 0.00	20.23 0.19 0.00	19.00 0.18 0.00	17.16 0.20 0.00	18.97 0.27 0.00	19.77 0.33 0.00	22.47 0.43 0.00	23.16 0.43 0.00	22.21 0.36 0.00	16.67 0.29 0.00	16.46 0.32 0.00	18.31 0.35 0.00	18.18 0.34 0.00	18.96 0.31 0.00	19.81 0.28 0.00	18.87 0.19 0.00	13.25 0.15 0.00	9.56 0.09 0.00
CARTHAGE___PAPER 23857	20.15 -0.04 0.00	7.73 -0.05 0.00	10.26 -0.08 0.00	6.79 -0.06 0.00	7.30 -0.07 0.00	13.48 -0.07 0.00	17.23 -0.01 0.00	20.17 0.13 0.00	19.03 0.21 0.00	17.18 0.21 0.00	19.00 0.30 0.00	19.86 0.41 0.00	22.52 0.49 0.00	23.23 0.50 0.00	22.33 0.48 0.00	16.69 0.31 0.00	16.12 -0.02 0.00	17.85 -0.11 0.00	17.70 -0.13 0.00	18.44 -0.21 0.00	19.29 -0.24 0.00	18.37 -0.30 0.00	12.83 -0.27 0.00	9.22 -0.25 0.00
CE_DUNWOOD___DRP 24194	22.08 1.89 0.00	8.44 0.67 0.00	11.20 0.86 0.00	7.42 0.57 0.00	7.98 0.61 0.00	14.71 1.16 0.00	18.84 1.59 0.00	21.81 1.77 0.00	20.52 1.70 0.00	18.59 1.62 0.00	20.53 1.83 0.00	21.37 1.93 0.00	24.16 2.12 0.00	24.75 2.02 0.00	23.72 1.87 0.00	17.82 1.44 0.00	17.56 1.42 0.00	19.58 1.63 0.00	19.44 1.60 0.00	20.42 1.77 0.00	21.45 1.92 0.00	20.35 1.68 0.00	14.35 1.25 0.00	10.40 0.92 0.00
CE_MILLWOOD___DRP 24193	22.00 1.81 0.00	8.41 0.64 0.00	11.16 0.83 0.00	7.40 0.55 0.00	7.95 0.58 0.00	14.66 1.12 0.00	18.78 1.53 0.00	21.73 1.69 0.00	20.44 1.63 0.00	18.52 1.56 0.00	20.46 1.75 0.00	21.30 1.85 0.00	24.08 2.04 0.00	24.67 1.95 0.00	23.65 1.79 0.00	17.76 1.38 0.00	17.51 1.36 0.00	19.52 1.56 0.00	19.38 1.55 0.00	20.35 1.70 0.00	21.38 1.84 0.00	20.28 1.61 0.00	14.30 1.20 0.00	10.36 0.89 0.00
CE_NYC2_DRP 24202	22.36 2.16 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.69 0.00	14.88 1.33 0.00	19.36 1.84 -0.28	22.53 2.06 -0.43	21.16 1.98 -0.37	21.90 1.88 -3.06	20.81 2.11 0.00	21.66 2.22 0.00	24.48 2.44 0.00	25.06 2.33 -0.01	24.05 2.16 -0.04	18.05 1.67 -0.01	18.24 1.65 -0.44	22.18 1.89 -2.33	19.69 1.86 0.00	20.67 2.02 0.00	21.72 2.19 0.00	20.59 1.92 0.00	14.51 1.42 0.00	10.52 1.05 0.00
CE_NYC_DRP 24195	22.35 2.16 0.00	8.55 0.77 0.00	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.88 1.34 0.00	19.34 1.83 -0.27	22.50 2.04 -0.42	21.12 1.95 -0.35	21.77 1.86 -2.95	20.79 2.09 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.33 0.00	24.00 2.15 0.00	18.04 1.66 0.00	18.21 1.64 -0.42	22.08 1.88 -2.24	19.69 1.86 0.00	20.68 2.04 0.00	21.72 2.19 0.00	20.60 1.93 0.00	14.51 1.41 0.00	10.51 1.04 0.00
CHAFFEE___LFGE 323603	20.24 0.04 0.00	7.75 -0.03 0.00	10.34 0.00 0.00	6.89 0.04 0.00	7.38 0.01 0.00	13.58 0.03 0.00	16.96 -0.29 0.00	19.67 -0.37 0.00	18.66 -0.16 0.00	16.86 -0.11 -0.01	43.18 0.06 -24.42	70.70 0.07 -51.18	67.85 0.36 -45.45	75.76 0.25 -52.79	219.04 0.00 -197.19	239.24 -0.06 -222.92	16.17 0.02 0.00	18.16 0.20 0.00	18.12 0.29 0.00	18.88 0.22 0.00	19.71 0.18 0.00	18.72 0.05 0.00	12.99 -0.11 0.00	9.51 0.04 0.00
CHATEAUG_WT_PWR 323614	19.56 -0.64 0.00	7.56 -0.22 0.00	10.00 -0.34 0.00	6.61 -0.24 0.00	7.12 -0.25 0.00	13.05 -0.49 0.00	16.69 -0.55 0.00	19.54 -0.50 0.00	18.42 -0.40 0.00	16.61 -0.36 0.00	18.28 -0.42 0.00	18.97 -0.48 0.00	15.70 -0.64 5.69	18.18 -0.68 3.87	6.90 -0.70 14.25	-3.42 -0.53 19.27	15.46 -0.68 0.00	17.21 -0.75 0.00	17.15 -0.69 0.00	17.95 -0.70 0.00	18.68 -0.85 0.00	17.96 -0.71 0.00	12.57 -0.52 0.00	9.11 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	19.61 -0.59 0.00	7.58 -0.20 0.00	10.03 -0.32 0.00	6.62 -0.22 0.00	7.13 -0.23 0.00	13.09 -0.46 0.00	16.73 -0.52 0.00	19.58 -0.45 0.00	18.46 -0.36 0.00	16.64 -0.32 0.00	18.31 -0.39 0.00	19.00 -0.45 0.00	15.75 -0.60 5.69	18.24 -0.62 3.87	6.96 -0.65 14.25	-3.37 -0.48 19.27	15.46 -0.69 0.00	17.19 -0.77 0.00	17.13 -0.71 0.00	17.93 -0.72 0.00	18.67 -0.86 0.00	17.97 -0.70 0.00	12.55 -0.54 0.00	9.09 -0.38 0.00
CHAUTAUQUA___LFGE 323629	20.32 0.13 0.00	7.78 0.01 0.00	10.38 0.04 0.00	6.91 0.06 0.00	7.40 0.04 0.00	13.62 0.07 0.00	17.03 -0.21 0.00	19.77 -0.26 0.00	18.79 -0.03 0.00	17.00 0.02 -0.01	47.55 0.21 -28.64	79.69 0.22 -60.02	75.87 0.53 -53.30	85.08 0.45 -61.90	250.79 0.21 -228.73	273.79 0.08 -257.33	16.30 0.16 0.00	18.31 0.35 0.00	18.26 0.42 0.00	18.99 0.34 0.00	19.80 0.27 0.00	18.79 0.12 0.00	13.03 -0.07 0.00	9.54 0.07 0.00



CH_MIDHUDSON___DRP 24192	22.04 1.85 0.00	8.43 0.66 0.00	11.19 0.85 0.00	7.42 0.57 0.00	7.97 0.60 0.00	14.69 1.15 0.00	18.81 1.56 0.00	21.80 1.76 0.00	20.53 1.72 0.00	18.60 1.63 0.00	20.54 1.83 0.00	21.38 1.94 0.00	24.18 2.15 0.00	24.77 2.04 0.00	23.72 1.87 0.00	17.82 1.45 0.00	17.56 1.42 0.00	19.58 1.63 0.00	19.43 1.59 0.00	20.40 1.75 0.00	21.42 1.88 0.00	20.32 1.65 0.00	14.33 1.23 0.00	10.38 0.91 0.00
CH_MISC_IPPS 23765	22.18 1.99 0.00	8.48 0.70 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.78 1.23 0.00	18.92 1.67 0.00	21.94 1.90 0.00	20.67 1.85 0.00	18.72 1.76 0.00	20.67 1.97 0.00	21.53 2.09 0.00	24.36 2.33 0.00	24.96 2.23 0.00	23.91 2.06 0.00	17.96 1.58 0.00	17.69 1.55 0.00	19.72 1.76 0.00	19.57 1.74 0.00	20.54 1.89 0.00	21.57 2.04 0.00	20.46 1.79 0.00	14.42 1.32 0.00	10.44 0.97 0.00
CH_RES_BVR_FALLS 23983	20.03 -0.16 0.00	7.70 -0.08 0.00	10.21 -0.13 0.00	6.76 -0.09 0.00	7.26 -0.10 0.00	13.38 -0.17 0.00	17.03 -0.21 0.00	19.78 -0.26 0.00	18.57 -0.25 0.00	16.74 -0.22 0.00	18.44 -0.26 0.00	19.15 -0.29 0.00	24.08 -0.31 -2.36	24.09 -0.24 -1.60	27.51 -0.23 -5.90	24.18 -0.17 -7.97	15.91 -0.23 0.00	17.68 -0.28 0.00	17.55 -0.29 0.00	18.37 -0.28 0.00	19.26 -0.28 0.00	18.43 -0.24 0.00	12.88 -0.22 0.00	9.30 -0.17 0.00
CH_RES_NIAGARA 23895	19.24 -0.95 0.00	7.39 -0.38 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.02 -0.34 0.00	12.90 -0.65 0.00	15.96 -1.28 0.00	18.45 -1.59 0.00	17.54 -1.28 0.00	15.82 -1.15 0.00	14.68 -1.12 2.91	12.17 -1.18 6.09	15.56 -1.06 5.41	15.27 -1.17 6.28	25.32 -1.33 -4.80	35.86 -1.09 -20.57	15.23 -0.91 0.00	17.13 -0.83 0.00	17.10 -0.74 0.00	17.77 -0.88 0.00	18.52 -1.01 0.00	17.59 -1.08 0.00	12.20 -0.90 0.00	8.99 -0.48 0.00
CH_RES_SYRACUSE 23985	20.42 0.22 0.00	7.86 0.08 0.00	10.46 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.08 0.26 0.00	17.22 0.25 0.00	19.03 0.33 0.00	19.84 0.39 0.00	22.54 0.50 0.00	23.23 0.51 0.00	22.27 0.42 0.00	16.70 0.33 0.00	16.50 0.35 0.00	18.35 0.39 0.00	18.21 0.38 0.00	19.02 0.37 0.00	19.88 0.35 0.00	18.93 0.26 0.00	13.29 0.19 0.00	9.60 0.13 0.00
CLINTON_WT_PWR 323605	19.56 -0.64 0.00	7.56 -0.22 0.00	10.00 -0.34 0.00	6.61 -0.24 0.00	7.12 -0.25 0.00	13.05 -0.49 0.00	16.69 -0.55 0.00	19.54 -0.50 0.00	18.42 -0.40 0.00	16.61 -0.36 0.00	18.28 -0.42 0.00	18.97 -0.48 0.00	15.70 -0.64 5.69	18.18 -0.68 3.87	6.90 -0.70 14.25	-3.42 -0.53 19.27	15.46 -0.68 0.00	17.21 -0.75 0.00	17.15 -0.69 0.00	17.95 -0.70 0.00	18.68 -0.85 0.00	17.96 -0.71 0.00	12.57 -0.52 0.00	9.11 -0.37 0.00
CLINTON___LFGE 323618	19.78 -0.41 0.00	7.64 -0.14 0.00	10.12 -0.22 0.00	6.69 -0.16 0.00	7.20 -0.16 0.00	13.21 -0.34 0.00	16.90 -0.35 0.00	19.80 -0.24 0.00	18.70 -0.12 0.00	16.87 -0.09 0.00	18.58 -0.13 0.00	19.27 -0.18 0.00	16.02 -0.33 5.69	18.51 -0.35 3.87	7.22 -0.38 14.25	-3.17 -0.27 19.27	15.69 -0.45 0.00	17.45 -0.51 0.00	17.37 -0.47 0.00	18.18 -0.47 0.00	18.94 -0.60 0.00	18.17 -0.50 0.00	12.73 -0.38 0.00	9.20 -0.27 0.00
COLONIE_LFGE___ 323577	20.95 0.75 0.00	8.09 0.31 0.00	10.80 0.46 0.00	7.14 0.29 0.00	7.69 0.33 0.00	14.16 0.61 0.00	18.05 0.80 0.00	20.87 0.83 0.00	19.68 0.85 0.00	17.76 0.79 0.00	19.51 0.81 0.00	20.31 0.86 0.00	22.93 0.90 0.00	23.55 0.82 0.00	22.58 0.73 0.00	16.95 0.57 0.00	16.73 0.59 0.00	18.57 0.61 0.00	18.40 0.57 0.00	19.33 0.68 0.00	20.26 0.73 0.00	19.24 0.57 0.00	13.69 0.59 0.00	9.90 0.42 0.00
CORNELL___ 23752	20.79 0.60 0.00	7.99 0.22 0.00	10.65 0.31 0.00	7.07 0.22 0.00	7.60 0.24 0.00	14.02 0.47 0.00	17.83 0.59 0.00	20.74 0.70 0.00	19.49 0.67 0.00	17.61 0.64 0.00	21.19 0.79 -1.70	23.89 0.89 -3.56	26.29 1.10 -3.16	27.50 1.10 -3.67	36.40 0.95 -13.59	32.99 0.72 -15.89	16.89 0.75 0.00	18.81 0.85 0.00	18.67 0.84 0.00	19.48 0.83 0.00	20.38 0.85 0.00	19.40 0.72 0.00	13.57 0.47 0.00	9.80 0.33 0.00
COXSACKIE___GT 23611	21.68 1.49 0.00	8.35 0.58 0.00	11.12 0.78 0.00	7.36 0.51 0.00	7.91 0.55 0.00	14.57 1.02 0.00	18.62 1.37 0.00	21.62 1.59 0.00	20.35 1.54 0.00	18.40 1.43 0.00	20.32 1.62 0.00	21.18 1.73 0.00	23.93 1.89 0.00	24.54 1.81 0.00	23.52 1.67 0.00	17.67 1.30 0.00	17.42 1.28 0.00	19.38 1.42 0.00	19.23 1.39 0.00	20.17 1.52 0.00	21.17 1.64 0.00	20.10 1.43 0.00	14.19 1.09 0.00	10.25 0.78 0.00
CRESCENT___HYD 24018	20.95 0.75 0.00	8.09 0.31 0.00	10.80 0.46 0.00	7.14 0.29 0.00	7.69 0.33 0.00	14.16 0.61 0.00	18.05 0.80 0.00	20.87 0.83 0.00	19.68 0.85 0.00	17.76 0.79 0.00	19.51 0.81 0.00	20.31 0.86 0.00	22.93 0.90 0.00	23.55 0.82 0.00	22.58 0.73 0.00	16.95 0.57 0.00	16.73 0.59 0.00	18.57 0.61 0.00	18.40 0.57 0.00	19.33 0.68 0.00	20.26 0.73 0.00	19.24 0.57 0.00	13.69 0.59 0.00	9.90 0.42 0.00
CRUCIBLE_METL_DRP 24180	20.42 0.22 0.00	7.86 0.08 0.00	10.46 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.08 0.26 0.00	17.22 0.25 0.00	19.03 0.33 0.00	19.84 0.39 0.00	22.54 0.50 0.00	23.23 0.51 0.00	22.27 0.42 0.00	16.70 0.33 0.00	16.50 0.35 0.00	18.35 0.39 0.00	18.21 0.38 0.00	19.02 0.37 0.00	19.88 0.35 0.00	18.93 0.26 0.00	13.29 0.19 0.00	9.60 0.13 0.00
DANC___LFGE 323619	20.18 -0.01 0.00	7.74 -0.04 0.00	10.27 -0.07 0.00	6.80 -0.05 0.00	7.30 -0.06 0.00	13.49 -0.06 0.00	17.25 0.00 0.00	20.20 0.17 0.00	19.07 0.25 0.00	17.22 0.25 0.00	19.06 0.36 0.00	19.92 0.48 0.00	22.61 0.57 0.00	23.32 0.59 0.00	22.41 0.55 0.00	16.74 0.37 0.00	16.24 0.10 0.00	17.99 0.03 0.00	17.84 0.01 0.00	18.59 -0.06 0.00	19.45 -0.08 0.00	18.51 -0.16 0.00	12.93 -0.17 0.00	9.29 -0.18 0.00
DANSKAMMER___1 23586	22.18 1.99 0.00	8.48 0.70 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.78 1.23 0.00	18.92 1.67 0.00	21.94 1.90 0.00	20.67 1.85 0.00	18.72 1.76 0.00	20.67 1.97 0.00	21.53 2.09 0.00	24.36 2.33 0.00	24.96 2.23 0.00	23.91 2.06 0.00	17.96 1.58 0.00	17.69 1.55 0.00	19.72 1.76 0.00	19.57 1.74 0.00	20.54 1.89 0.00	21.57 2.04 0.00	20.46 1.79 0.00	14.42 1.32 0.00	10.44 0.97 0.00
DANSKAMMER___2 23589	22.18 1.99 0.00	8.48 0.70 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.78 1.23 0.00	18.92 1.67 0.00	21.94 1.90 0.00	20.67 1.85 0.00	18.72 1.76 0.00	20.67 1.97 0.00	21.53 2.09 0.00	24.36 2.33 0.00	24.96 2.23 0.00	23.91 2.06 0.00	17.96 1.58 0.00	17.69 1.55 0.00	19.72 1.76 0.00	19.57 1.74 0.00	20.54 1.89 0.00	21.57 2.04 0.00	20.46 1.79 0.00	14.42 1.32 0.00	10.44 0.97 0.00

DANSKAMMER___3 23590	22.18 1.99 0.00	8.48 0.70 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.78 1.23 0.00	18.92 1.67 0.00	21.94 1.90 0.00	20.67 1.85 0.00	18.72 1.76 0.00	20.67 1.97 0.00	21.53 2.09 0.00	24.36 2.33 0.00	24.96 2.23 0.00	23.91 2.06 0.00	17.96 1.58 0.00	17.69 1.55 0.00	19.72 1.76 0.00	19.57 1.74 0.00	20.54 1.89 0.00	21.57 2.04 0.00	20.46 1.79 0.00	14.42 1.32 0.00	10.44 0.97 0.00
DANSKAMMER___4 23591	22.18 1.99 0.00	8.48 0.70 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.78 1.23 0.00	18.92 1.67 0.00	21.94 1.90 0.00	20.67 1.85 0.00	18.72 1.76 0.00	20.67 1.97 0.00	21.53 2.09 0.00	24.36 2.33 0.00	24.96 2.23 0.00	23.91 2.06 0.00	17.96 1.58 0.00	17.69 1.55 0.00	19.72 1.76 0.00	19.57 1.74 0.00	20.54 1.89 0.00	21.57 2.04 0.00	20.46 1.79 0.00	14.42 1.32 0.00	10.44 0.97 0.00
DANSKAMMER___DIESEL 23592	22.18 1.99 0.00	8.48 0.70 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.78 1.23 0.00	18.92 1.67 0.00	21.94 1.90 0.00	20.67 1.85 0.00	18.72 1.76 0.00	20.67 1.97 0.00	21.53 2.09 0.00	24.36 2.33 0.00	24.96 2.23 0.00	23.91 2.06 0.00	17.96 1.58 0.00	17.69 1.55 0.00	19.72 1.76 0.00	19.57 1.74 0.00	20.54 1.89 0.00	21.57 2.04 0.00	20.46 1.79 0.00	14.42 1.32 0.00	10.44 0.97 0.00
DASHVILLE___HYD 23610	22.04 1.85 0.00	8.42 0.64 0.00	11.17 0.83 0.00	7.40 0.55 0.00	7.95 0.59 0.00	14.67 1.12 0.00	18.77 1.53 0.00	21.75 1.72 0.00	20.40 1.58 0.00	18.48 1.51 0.00	20.42 1.72 0.00	21.26 1.81 0.00	24.07 2.03 0.00	24.72 1.99 0.00	23.72 1.87 0.00	17.78 1.40 0.00	17.53 1.39 0.00	19.55 1.59 0.00	19.41 1.57 0.00	20.37 1.72 0.00	21.41 1.87 0.00	20.31 1.63 0.00	14.30 1.20 0.00	10.36 0.89 0.00
DELAWARE___LFGE 323621	21.15 0.96 0.00	8.12 0.35 0.00	10.83 0.49 0.00	7.18 0.33 0.00	7.72 0.35 0.00	14.20 0.65 0.00	18.08 0.83 0.00	21.00 0.96 0.00	19.74 0.93 0.00	17.84 0.88 0.00	20.81 1.01 -1.10	22.83 1.07 -2.31	25.31 1.23 -2.05	26.31 1.20 -2.38	31.76 1.09 -8.82	27.53 0.84 -10.32	16.96 0.82 0.00	18.90 0.94 0.00	18.78 0.95 0.00	19.66 1.01 0.00	20.60 1.07 0.00	19.61 0.94 0.00	13.77 0.67 0.00	9.96 0.49 0.00
DOGLEVILLE___HYD 23807	20.51 0.32 0.00	7.91 0.13 0.00	10.58 0.24 0.00	7.00 0.15 0.00	7.54 0.18 0.00	13.90 0.36 0.00	17.70 0.46 0.00	20.50 0.47 0.00	19.33 0.51 0.00	17.49 0.53 0.00	19.32 0.62 0.00	20.14 0.69 0.00	23.10 0.76 -0.30	23.60 0.67 -0.20	23.15 0.56 -0.74	17.82 0.45 -1.00	16.63 0.49 0.00	18.55 0.59 0.00	18.42 0.59 0.00	19.33 0.68 0.00	20.32 0.78 0.00	19.23 0.56 0.00	13.61 0.51 0.00	9.87 0.40 0.00
DUNKIRK___1 23563	20.29 0.09 0.00	7.77 -0.01 0.00	10.37 0.02 0.00	6.90 0.05 0.00	7.39 0.03 0.00	13.60 0.06 0.00	17.00 -0.24 0.00	19.74 -0.30 0.00	18.76 -0.06 0.00	16.96 -0.01 -0.01	47.71 0.17 -28.84	80.06 0.17 -60.44	76.19 0.48 -53.68	85.47 0.40 -62.34	252.32 0.16 -230.30	275.50 0.05 -259.07	16.27 0.13 0.00	18.28 0.31 0.00	18.23 0.39 0.00	18.96 0.31 0.00	19.77 0.24 0.00	18.76 0.09 0.00	13.01 -0.09 0.00	9.53 0.06 0.00
DUNKIRK___2 23564	20.29 0.09 0.00	7.77 -0.01 0.00	10.37 0.02 0.00	6.90 0.05 0.00	7.39 0.03 0.00	13.60 0.06 0.00	17.00 -0.24 0.00	19.74 -0.30 0.00	18.76 -0.06 0.00	16.96 -0.01 -0.01	47.71 0.17 -28.84	80.06 0.17 -60.44	76.19 0.48 -53.68	85.47 0.40 -62.34	252.32 0.16 -230.30	275.50 0.05 -259.07	16.27 0.13 0.00	18.28 0.31 0.00	18.23 0.39 0.00	18.96 0.31 0.00	19.77 0.24 0.00	18.76 0.09 0.00	13.01 -0.09 0.00	9.53 0.06 0.00
DUNKIRK___3 23565	20.21 0.01 0.00	7.74 -0.04 0.00	10.33 -0.01 0.00	6.88 0.03 0.00	7.37 0.00 0.00	13.56 0.01 0.00	16.93 -0.31 0.00	19.65 -0.39 0.00	18.65 -0.16 0.00	16.86 -0.11 -0.01	49.58 0.06 -30.82	84.11 0.06 -64.60	79.76 0.36 -57.37	89.62 0.27 -66.62	267.20 0.03 -245.31	291.83 -0.05 -275.51	16.18 0.03 0.00	18.17 0.21 0.00	18.12 0.29 0.00	18.86 0.21 0.00	19.68 0.14 0.00	18.68 0.01 0.00	12.95 -0.14 0.00	9.49 0.02 0.00
DUNKIRK___4 23566	20.21 0.01 0.00	7.74 -0.04 0.00	10.33 -0.01 0.00	6.88 0.03 0.00	7.37 0.00 0.00	13.56 0.01 0.00	16.93 -0.31 0.00	19.65 -0.39 0.00	18.65 -0.16 0.00	16.86 -0.11 -0.01	49.58 0.06 -30.82	84.11 0.06 -64.60	79.76 0.36 -57.37	89.62 0.27 -66.62	267.20 0.03 -245.31	291.83 -0.05 -275.51	16.18 0.03 0.00	18.17 0.21 0.00	18.12 0.29 0.00	18.86 0.21 0.00	19.68 0.14 0.00	18.68 0.01 0.00	12.95 -0.14 0.00	9.49 0.02 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.19 1.99 0.00	8.48 0.70 0.00	11.25 0.91 0.00	7.45 0.60 0.00	8.00 0.64 0.00	14.76 1.21 0.00	18.91 1.66 0.00	21.89 1.86 0.00	20.60 1.78 0.00	18.67 1.70 0.00	20.61 1.91 0.00	21.46 2.01 0.00	24.25 2.21 0.00	24.84 2.11 0.00	23.80 1.95 0.00	17.88 1.51 0.00	17.63 1.49 0.00	19.67 1.71 0.00	19.52 1.68 0.00	20.50 1.85 0.00	21.53 2.00 0.00	20.42 1.75 0.00	14.40 1.30 0.00	10.43 0.96 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.99 1.79 0.00	8.41 0.63 0.00	11.16 0.82 0.00	7.39 0.55 0.00	7.95 0.58 0.00	14.65 1.10 0.00	18.75 1.51 0.00	21.73 1.69 0.00	20.44 1.62 0.00	18.51 1.54 0.00	20.44 1.74 0.00	21.28 1.84 0.00	24.10 2.07 0.00	24.72 1.99 0.00	23.70 1.85 0.00	17.79 1.41 0.00	17.53 1.39 0.00	19.54 1.58 0.00	19.39 1.56 0.00	20.36 1.71 0.00	21.38 1.85 0.00	20.29 1.62 0.00	14.29 1.19 0.00	10.35 0.88 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.25 2.06 0.00	8.53 0.76 0.00	11.30 0.96 0.00	7.49 0.64 0.00	8.04 0.68 0.00	14.85 1.30 0.00	19.33 1.81 -0.28	22.47 2.00 -0.43	21.09 1.90 -0.37	21.82 1.80 -3.05	20.71 2.02 0.01	21.55 2.11 0.01	24.36 2.33 0.00	24.96 2.22 0.00	23.95 2.06 -0.04	17.97 1.59 -0.01	18.16 1.58 -0.44	22.08 1.80 -2.32	19.59 1.77 0.01	20.57 1.93 0.00	21.63 2.10 0.00	20.53 1.86 0.00	14.48 1.38 0.00	10.49 1.02 0.00
EAST HAMPTON___GT 23717	23.71 3.52 0.00	8.99 1.22 0.00	11.84 1.50 0.00	7.84 0.99 0.00	8.43 1.07 0.00	15.59 2.04 0.00	20.13 2.89 0.00	23.27 3.23 0.00	22.06 3.24 0.00	20.14 3.18 0.00	22.43 3.73 0.00	23.41 3.96 0.00	26.42 4.38 0.00	26.93 4.20 0.00	25.87 4.02 0.00	19.45 3.07 0.00	19.03 2.89 0.00	21.30 3.34 0.00	21.15 3.31 0.00	22.27 3.62 0.00	23.52 3.99 0.00	22.13 3.46 0.00	15.65 2.55 0.00	11.24 1.77 0.00
EAST RIVER___6 23660	22.34 2.15 0.00	8.54 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.49 2.03 -0.42	21.10 1.93 -0.36	21.77 1.84 -2.96	20.78 2.07 0.00	21.63 2.18 0.00	24.43 2.40 0.00	25.03 2.31 0.00	23.99 2.14 0.00	18.03 1.65 0.00	18.20 1.63 -0.43	22.08 1.87 -2.26	19.69 1.85 0.00	20.70 2.06 0.00	21.73 2.20 0.00	20.61 1.94 0.00	14.52 1.42 0.00	10.51 1.04 0.00

EAST_RIVER___7 23524	22.34 2.15 0.00	8.54 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.49 2.03 -0.42	21.10 1.93 -0.36	21.77 1.84 -2.96	20.78 2.07 0.00	21.63 2.18 0.00	24.43 2.40 0.00	25.03 2.31 0.00	23.99 2.14 0.00	18.03 1.65 0.00	18.20 1.63 -0.43	22.08 1.87 -2.26	19.69 1.85 0.00	20.70 2.06 0.00	21.73 2.20 0.00	20.61 1.94 0.00	14.52 1.42 0.00	10.51 1.04 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.08 1.89 0.00	8.44 0.67 0.00	11.20 0.86 0.00	7.42 0.57 0.00	7.98 0.61 0.00	14.71 1.16 0.00	18.84 1.59 0.00	21.81 1.77 0.00	20.52 1.70 0.00	18.59 1.62 0.00	20.53 1.83 0.00	21.37 1.93 0.00	24.16 2.12 0.00	24.75 2.02 0.00	23.72 1.87 0.00	17.82 1.44 0.00	17.56 1.42 0.00	19.58 1.63 0.00	19.44 1.60 0.00	20.42 1.77 0.00	21.45 1.92 0.00	20.35 1.68 0.00	14.35 1.25 0.00	10.40 0.92 0.00
EAST_HAMPTON___DIESEL 23722	23.71 3.52 0.00	8.99 1.22 0.00	11.85 1.51 0.00	7.84 0.99 0.00	8.43 1.07 0.00	15.59 2.04 0.00	20.14 2.89 0.00	23.27 3.24 0.00	22.06 3.24 0.00	20.15 3.18 0.00	22.44 3.74 0.00	23.41 3.97 0.00	26.42 4.39 0.00	26.94 4.21 0.00	25.88 4.03 0.00	19.45 3.08 0.00	19.03 2.89 0.00	21.31 3.35 0.00	21.15 3.32 0.00	22.28 3.63 0.00	23.53 4.00 0.00	22.14 3.47 0.00	15.65 2.55 0.00	11.25 1.77 0.00
EAST_RIVER___1 323558	22.35 2.16 0.00	8.55 0.77 0.00	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.88 1.34 0.00	19.34 1.83 -0.27	22.50 2.04 -0.42	21.12 1.95 -0.35	21.77 1.86 -2.95	20.79 2.09 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.33 0.00	24.00 2.15 0.00	18.04 1.66 0.00	18.21 1.64 -0.42	22.08 1.88 -2.24	19.69 1.86 0.00	20.68 2.04 0.00	21.72 2.19 0.00	20.60 1.93 0.00	14.51 1.41 0.00	10.51 1.04 0.00
EAST_RIVER___2 323559	22.34 2.15 0.00	8.54 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.49 2.03 -0.42	21.10 1.93 -0.36	21.77 1.84 -2.96	20.78 2.07 0.00	21.63 2.18 0.00	24.43 2.40 0.00	25.03 2.31 0.00	23.99 2.14 0.00	18.03 1.65 0.00	18.20 1.63 -0.43	22.08 1.87 -2.26	19.69 1.85 0.00	20.70 2.06 0.00	21.73 2.20 0.00	20.61 1.94 0.00	14.52 1.42 0.00	10.51 1.04 0.00
EAST___DELAWARE_HYD 23607	21.05 0.85 0.00	8.03 0.25 0.00	10.62 0.28 0.00	7.03 0.18 0.00	7.55 0.19 0.00	13.93 0.38 0.00	17.86 0.62 0.00	20.83 0.79 0.00	20.33 1.51 0.00	18.46 1.50 0.00	20.42 1.72 0.00	21.27 1.83 0.00	24.10 2.07 0.00	24.77 2.04 0.00	23.77 1.92 0.00	17.83 1.45 0.00	17.58 1.43 0.00	19.49 1.53 0.00	18.89 1.05 0.00	19.83 1.18 0.00	20.84 1.31 0.00	19.75 1.08 0.00	13.89 0.79 0.00	10.03 0.56 0.00
ELEC_TRO_TEK 24086	22.27 2.07 -0.01	8.49 0.71 0.00	11.23 0.89 0.00	7.45 0.59 0.00	8.00 0.63 0.00	14.77 1.22 0.00	18.96 1.71 0.00	21.88 1.84 0.00	20.59 1.78 0.00	18.68 1.71 0.00	20.67 1.97 0.00	21.51 2.06 0.00	24.22 2.19 0.00	24.74 2.02 0.00	23.73 1.88 0.00	17.84 1.46 0.00	17.46 1.31 0.00	19.52 1.56 0.00	19.39 1.56 0.00	20.43 1.78 0.00	21.52 1.99 0.00	20.40 1.73 0.00	14.46 1.36 0.00	10.48 1.01 0.00
ELLENBURG_WT_PWR 323604	19.56 -0.64 0.00	7.56 -0.22 0.00	10.00 -0.34 0.00	6.61 -0.24 0.00	7.12 -0.25 0.00	13.05 -0.49 0.00	16.69 -0.55 0.00	19.54 -0.50 0.00	18.42 -0.40 0.00	16.61 -0.36 0.00	18.28 -0.42 0.00	18.97 -0.48 0.00	15.70 -0.64 5.69	18.18 -0.68 3.87	6.90 -0.70 14.25	-3.42 -0.53 19.27	15.46 -0.68 0.00	17.21 -0.75 0.00	17.15 -0.69 0.00	17.95 -0.70 0.00	18.68 -0.85 0.00	17.96 -0.71 0.00	12.57 -0.52 0.00	9.11 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.95 -0.25 0.00	7.65 -0.13 0.00	10.21 -0.14 0.00	6.80 -0.05 0.00	7.28 -0.08 0.00	13.39 -0.16 0.00	16.70 -0.54 0.00	19.37 -0.67 0.00	18.39 -0.43 0.00	16.61 -0.37 -0.01	56.87 -0.23 -38.40	99.69 -0.24 -80.49	93.52 0.01 -71.48	105.66 -0.07 -83.01	324.47 -0.30 -302.91	353.33 -0.31 -337.26	15.94 -0.21 0.00	17.91 -0.05 0.00	17.87 0.04 0.00	18.59 -0.06 0.00	19.39 -0.14 0.00	18.41 -0.25 0.00	12.77 -0.33 0.00	9.37 -0.10 0.00
EMPIRE_CC_1 323656	20.89 0.69 0.00	8.10 0.32 0.00	10.81 0.46 0.00	7.14 0.30 0.00	7.69 0.33 0.00	14.12 0.57 0.00	17.94 0.70 0.00	20.74 0.70 0.00	19.50 0.68 0.00	17.52 0.55 0.00	19.28 0.58 0.00	20.07 0.63 0.00	22.65 0.62 0.00	23.26 0.54 0.00	22.30 0.45 0.00	16.76 0.38 0.00	16.53 0.39 0.00	18.35 0.39 0.00	18.19 0.36 0.00	19.11 0.46 0.00	20.03 0.49 0.00	19.03 0.37 0.00	13.56 0.46 0.00	9.81 0.34 0.00
EMPIRE_CC_2 323658	20.89 0.69 0.00	8.10 0.32 0.00	10.81 0.46 0.00	7.14 0.30 0.00	7.69 0.33 0.00	14.12 0.57 0.00	17.94 0.70 0.00	20.74 0.70 0.00	19.50 0.68 0.00	17.52 0.55 0.00	19.28 0.58 0.00	20.07 0.63 0.00	22.65 0.62 0.00	23.26 0.54 0.00	22.30 0.45 0.00	16.76 0.38 0.00	16.53 0.39 0.00	18.35 0.39 0.00	18.19 0.36 0.00	19.11 0.46 0.00	20.03 0.49 0.00	19.03 0.37 0.00	13.56 0.46 0.00	9.81 0.34 0.00
ERIE_WT_PWR 323693	20.09 -0.10 0.00	7.70 -0.08 0.00	10.27 -0.07 0.00	6.84 -0.01 0.00	7.33 -0.03 0.00	13.49 -0.06 0.00	16.83 -0.42 0.00	19.52 -0.52 0.00	18.52 -0.30 0.00	16.72 -0.25 -0.01	45.16 -0.10 -26.56	75.00 -0.11 -55.67	71.63 0.16 -49.43	80.22 0.08 -57.41	236.25 -0.16 -214.56	258.52 -0.19 -242.33	16.04 -0.10 0.00	18.02 0.06 0.00	17.98 0.15 0.00	18.71 0.06 0.00	19.54 0.01 0.00	18.57 -0.10 0.00	12.88 -0.22 0.00	9.44 -0.03 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.75 0.56 0.00	7.97 0.20 0.00	10.63 0.29 0.00	7.06 0.21 0.00	7.59 0.22 0.00	13.99 0.44 0.00	17.80 0.55 0.00	20.69 0.65 0.00	19.44 0.62 0.00	17.56 0.60 0.00	20.90 0.74 -1.46	23.33 0.82 -3.06	25.78 1.02 -2.72	26.90 1.01 -3.16	34.44 0.88 -11.71	30.74 0.67 -13.70	16.84 0.70 0.00	18.74 0.79 0.00	18.61 0.78 0.00	19.42 0.77 0.00	20.32 0.79 0.00	19.34 0.67 0.00	13.54 0.44 0.00	9.78 0.31 0.00
E_CANADA_CAP_HY 24051	21.28 1.09 0.00	8.13 0.36 0.00	10.77 0.43 0.00	7.12 0.27 0.00	7.65 0.28 0.00	14.11 0.56 0.00	18.06 0.81 0.00	21.16 1.12 0.00	19.93 1.11 0.00	17.93 0.96 0.00	19.75 1.05 0.00	20.56 1.12 0.00	23.40 1.36 0.00	24.31 1.58 0.00	23.36 1.50 0.00	17.48 1.10 0.00	17.14 1.00 0.00	19.14 1.18 0.00	19.05 1.21 0.00	19.89 1.24 0.00	20.79 1.26 0.00	19.95 1.28 0.00	13.84 0.75 0.00	9.96 0.48 0.00
E_CANADA_MHWK_HY 24050	20.51 0.32 0.00	7.91 0.13 0.00	10.58 0.24 0.00	7.00 0.15 0.00	7.54 0.18 0.00	13.90 0.36 0.00	17.70 0.46 0.00	20.50 0.47 0.00	19.33 0.51 0.00	17.49 0.53 0.00	19.32 0.62 0.00	20.14 0.69 0.00	23.10 0.76 -0.30	23.60 0.67 -0.20	23.15 0.56 -0.74	17.82 0.45 -1.00	16.63 0.49 0.00	18.55 0.59 0.00	18.42 0.59 0.00	19.33 0.68 0.00	20.32 0.78 0.00	19.23 0.56 0.00	13.61 0.51 0.00	9.87 0.40 0.00

E_FISHKILL___LBMP 23776	21.87 1.67 0.00	8.37 0.60 0.00	11.11 0.78 0.00	7.36 0.52 0.00	7.92 0.55 0.00	14.59 1.05 0.00	18.68 1.43 0.00	21.63 1.59 0.00	20.35 1.53 0.00	18.43 1.46 0.00	20.34 1.64 0.00	21.17 1.73 0.00	23.93 1.89 0.00	24.52 1.80 0.00	23.51 1.65 0.00	17.65 1.28 0.00	17.40 1.26 0.00	19.40 1.44 0.00	19.25 1.42 0.00	20.22 1.57 0.00	21.23 1.69 0.00	20.14 1.48 0.00	14.22 1.12 0.00	10.30 0.83 0.00
FAR ROCKAWAY___4 23548	22.75 2.54 -0.02	8.66 0.88 0.00	11.45 1.10 0.00	7.59 0.73 -0.01	8.14 0.78 0.00	15.03 1.48 0.00	19.28 2.04 0.00	22.24 2.21 0.00	20.96 2.14 0.00	19.02 2.05 0.00	21.06 2.35 0.00	21.90 2.45 0.00	24.67 2.63 0.00	25.20 2.47 0.00	24.18 2.33 0.00	18.16 1.79 0.00	17.76 1.62 0.00	19.87 1.92 0.00	19.75 1.91 0.00	20.83 2.18 0.00	21.95 2.42 0.00	20.79 2.12 0.00	14.73 1.63 0.00	10.66 1.19 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.39 2.19 0.00	8.56 0.78 0.00	11.35 1.01 0.00	7.52 0.67 0.00	8.08 0.71 0.00	14.90 1.35 0.00	19.37 1.85 -0.27	22.53 2.08 -0.42	21.16 1.98 -0.36	21.82 1.89 -2.97	20.82 2.12 0.00	21.69 2.24 0.00	24.49 2.46 0.00	25.09 2.37 0.00	24.04 2.19 0.00	18.06 1.69 0.00	18.24 1.67 -0.43	22.13 1.91 -2.26	19.72 1.89 0.00	20.71 2.06 0.00	21.75 2.22 0.00	20.62 1.95 0.00	14.53 1.43 0.00	10.52 1.05 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.39 2.20 0.00	8.56 0.78 0.00	11.35 1.01 0.00	7.52 0.67 0.00	8.08 0.71 0.00	14.90 1.35 0.00	19.36 1.85 -0.27	22.53 2.07 -0.42	21.15 1.98 -0.36	21.81 1.88 -2.97	20.81 2.11 0.00	21.67 2.22 0.00	24.48 2.44 0.00	25.08 2.35 0.00	24.03 2.17 0.00	18.05 1.68 0.00	18.23 1.66 -0.43	22.12 1.90 -2.26	19.71 1.87 0.00	20.70 2.05 0.00	21.74 2.21 0.00	20.61 1.95 0.00	14.53 1.43 0.00	10.52 1.05 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.35 2.16 0.00	8.55 0.77 0.00	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.88 1.33 0.00	19.34 1.83 -0.27	22.50 2.05 -0.42	21.13 1.96 -0.36	21.79 1.86 -2.97	20.80 2.09 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.33 0.00	24.01 2.16 0.00	18.04 1.66 0.00	18.21 1.65 -0.43	22.10 1.88 -2.26	19.69 1.85 0.00	20.68 2.03 0.00	21.72 2.19 0.00	20.59 1.92 0.00	14.51 1.41 0.00	10.51 1.04 0.00
FARRAGUT___LBMP 323566	22.33 2.14 0.00	8.54 0.76 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.32 1.81 -0.27	22.47 2.02 -0.42	21.10 1.93 -0.36	21.77 1.83 -2.97	20.76 2.06 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.01 2.28 0.00	23.97 2.12 0.00	18.01 1.64 0.00	18.19 1.62 -0.43	22.07 1.85 -2.26	19.67 1.83 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.57 1.90 0.00	14.49 1.39 0.00	10.50 1.03 0.00
FENNER___WINDPWR 24204	20.68 0.49 0.00	7.95 0.17 0.00	10.58 0.24 0.00	7.00 0.16 0.00	7.53 0.17 0.00	13.89 0.35 0.00	17.68 0.44 0.00	20.58 0.54 0.00	19.36 0.54 0.00	17.49 0.52 0.00	19.33 0.63 0.00	20.17 0.72 0.00	22.89 0.85 0.00	23.57 0.84 0.00	22.63 0.78 0.00	16.99 0.62 0.00	16.76 0.62 0.00	18.65 0.69 0.00	18.50 0.67 0.00	19.31 0.67 0.00	20.22 0.69 0.00	19.25 0.58 0.00	13.49 0.39 0.00	9.73 0.26 0.00
FIBERTEK___ENERGY 23856	20.42 0.22 0.00	7.86 0.08 0.00	10.46 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.08 0.26 0.00	17.22 0.25 0.00	19.03 0.33 0.00	19.84 0.39 0.00	22.54 0.50 0.00	23.23 0.51 0.00	22.27 0.42 0.00	16.70 0.33 0.00	16.50 0.35 0.00	18.35 0.39 0.00	18.21 0.38 0.00	19.02 0.37 0.00	19.88 0.35 0.00	18.93 0.26 0.00	13.29 0.19 0.00	9.60 0.13 0.00
FITZPATRICK___ 23598	19.93 -0.27 0.00	7.67 -0.11 0.00	10.22 -0.13 0.00	6.77 -0.08 0.00	7.28 -0.09 0.00	13.39 -0.16 0.00	17.02 -0.23 0.00	19.76 -0.28 0.00	18.53 -0.29 0.00	16.71 -0.26 0.00	18.44 -0.26 0.00	19.18 -0.26 0.00	21.76 -0.28 0.00	22.42 -0.31 0.00	21.51 -0.34 0.00	16.16 -0.21 0.00	15.95 -0.20 0.00	17.72 -0.24 0.00	17.60 -0.24 0.00	18.37 -0.28 0.00	19.21 -0.32 0.00	18.32 -0.35 0.00	12.89 -0.21 0.00	9.31 -0.16 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.22 2.03 0.00	8.50 0.72 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.03 0.66 0.00	14.80 1.26 0.00	18.95 1.71 0.00	21.98 1.95 0.00	20.71 1.89 0.00	18.76 1.79 0.00	20.71 2.01 0.00	21.57 2.13 0.00	24.41 2.37 0.00	25.01 2.28 0.00	23.96 2.10 0.00	17.99 1.62 0.00	17.73 1.58 0.00	19.76 1.80 0.00	19.61 1.77 0.00	20.58 1.93 0.00	21.62 2.09 0.00	20.50 1.83 0.00	14.44 1.34 0.00	10.45 0.98 0.00
FORT ORANGE___ 23900	20.92 0.72 0.00	8.11 0.34 0.00	10.83 0.49 0.00	7.16 0.32 0.00	7.71 0.35 0.00	14.15 0.60 0.00	18.01 0.77 0.00	20.85 0.81 0.00	19.63 0.81 0.00	17.71 0.74 0.00	19.51 0.81 0.00	20.31 0.87 0.00	22.95 0.91 0.00	23.56 0.83 0.00	22.59 0.73 0.00	16.99 0.62 0.00	16.75 0.61 0.00	18.60 0.64 0.00	18.44 0.61 0.00	19.35 0.70 0.00	20.29 0.75 0.00	19.28 0.61 0.00	13.72 0.62 0.00	9.92 0.45 0.00
FORT_DRUM_COGEN 23780	20.14 -0.06 0.00	7.72 -0.06 0.00	10.25 -0.09 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.45 -0.09 0.00	17.20 -0.04 0.00	20.15 0.11 0.00	19.02 0.20 0.00	17.18 0.21 0.00	19.01 0.31 0.00	19.88 0.43 0.00	22.55 0.52 0.00	23.26 0.53 0.00	22.36 0.51 0.00	16.71 0.33 0.00	16.20 0.05 0.00	17.94 -0.02 0.00	17.79 -0.05 0.00	18.54 -0.11 0.00	19.38 -0.15 0.00	18.45 -0.21 0.00	12.89 -0.21 0.00	9.26 -0.21 0.00
FPL_FAR_ROCK_GT1 24212	22.75 2.54 -0.02	8.66 0.88 0.00	11.45 1.10 0.00	7.59 0.73 -0.01	8.14 0.78 0.00	15.03 1.48 0.00	19.28 2.04 0.00	22.24 2.21 0.00	20.96 2.14 0.00	19.02 2.05 0.00	21.06 2.35 0.00	21.90 2.45 0.00	24.67 2.63 0.00	25.20 2.47 0.00	24.18 2.33 0.00	18.16 1.79 0.00	17.76 1.62 0.00	19.87 1.92 0.00	19.75 1.91 0.00	20.83 2.18 0.00	21.95 2.42 0.00	20.79 2.12 0.00	14.73 1.63 0.00	10.66 1.19 0.00
FPL_FAR_ROCK_GT2 23815	22.75 2.54 -0.02	8.66 0.88 0.00	11.45 1.10 0.00	7.59 0.73 -0.01	8.14 0.78 0.00	15.03 1.48 0.00	19.28 2.04 0.00	22.24 2.21 0.00	20.96 2.14 0.00	19.02 2.05 0.00	21.06 2.35 0.00	21.90 2.45 0.00	24.67 2.63 0.00	25.20 2.47 0.00	24.18 2.33 0.00	18.16 1.79 0.00	17.76 1.62 0.00	19.87 1.92 0.00	19.75 1.91 0.00	20.83 2.18 0.00	21.95 2.42 0.00	20.79 2.12 0.00	14.73 1.63 0.00	10.66 1.19 0.00
FRANKLIN_FALL_HYD 24054	19.57 -0.62 0.00	7.56 -0.22 0.00	9.99 -0.35 0.00	6.60 -0.25 0.00	7.11 -0.26 0.00	13.04 -0.50 0.00	16.67 -0.57 0.00	19.54 -0.50 0.00	18.43 -0.39 0.00	16.62 -0.35 0.00	18.30 -0.41 0.00	18.98 -0.47 0.00	15.74 -0.60 5.69	18.26 -0.60 3.87	6.98 -0.62 14.25	-3.36 -0.47 19.27	15.47 -0.67 0.00	17.19 -0.77 0.00	17.13 -0.71 0.00	17.87 -0.78 0.00	18.63 -0.90 0.00	17.92 -0.75 0.00	12.50 -0.60 0.00	9.03 -0.44 0.00

FREEPORT_EQUS_GT1 23764	22.48 2.28 0.00	8.56 0.79 0.00	11.33 0.99 0.00	7.51 0.65 0.00	8.06 0.70 0.00	14.88 1.33 0.00	19.12 1.87 0.00	22.05 2.01 0.00	20.75 1.93 0.00	18.82 1.85 0.00	20.81 2.11 0.00	21.64 2.20 0.00	24.37 2.34 0.00	24.87 2.14 0.00	23.86 2.01 0.00	17.93 1.56 0.00	17.53 1.39 0.00	19.62 1.66 0.00	19.50 1.66 0.00	20.57 1.92 0.00	21.67 2.13 0.00	20.53 1.87 0.00	14.59 1.50 0.00	10.57 1.10 0.00
FREEPORT__CT2 23818	22.48 2.28 0.00	8.56 0.79 0.00	11.33 0.99 0.00	7.51 0.65 0.00	8.06 0.70 0.00	14.88 1.33 0.00	19.12 1.87 0.00	22.05 2.01 0.00	20.75 1.93 0.00	18.82 1.85 0.00	20.81 2.11 0.00	21.64 2.20 0.00	24.37 2.34 0.00	24.87 2.14 0.00	23.86 2.01 0.00	17.93 1.56 0.00	17.53 1.39 0.00	19.62 1.66 0.00	19.50 1.66 0.00	20.57 1.92 0.00	21.67 2.13 0.00	20.53 1.87 0.00	14.59 1.50 0.00	10.57 1.10 0.00
FULTON COGEN____ 23766	20.20 0.01 0.00	7.78 0.00 0.00	10.34 0.00 0.00	6.86 0.01 0.00	7.38 0.01 0.00	13.57 0.02 0.00	17.29 0.04 0.00	20.08 0.05 0.00	18.82 0.00 0.00	16.98 0.01 0.00	18.75 0.05 0.00	19.53 0.09 0.00	22.17 0.14 0.00	22.85 0.12 0.00	21.91 0.06 0.00	16.45 0.08 0.00	16.27 0.12 0.00	18.09 0.13 0.00	17.96 0.12 0.00	18.74 0.09 0.00	19.58 0.05 0.00	18.66 -0.01 0.00	13.12 0.02 0.00	9.47 0.00 0.00
FULTON__LFGE 323630	22.49 2.29 0.00	8.60 0.82 0.00	11.40 1.07 0.00	7.53 0.68 0.00	8.11 0.74 0.00	15.01 1.46 0.00	19.31 2.06 0.00	22.70 2.67 0.00	21.46 2.64 0.00	19.31 2.35 0.00	21.24 2.54 0.00	22.15 2.71 0.00	25.20 3.17 0.00	26.11 3.39 0.00	25.03 3.18 0.00	18.71 2.34 0.00	18.38 2.24 0.00	20.50 2.54 0.00	20.39 2.56 0.00	21.28 2.63 0.00	22.25 2.72 0.00	21.23 2.56 0.00	14.76 1.66 0.00	10.57 1.10 0.00
G.F.CEMENT__DRP 24184	20.70 0.51 0.00	7.96 0.18 0.00	10.63 0.29 0.00	7.02 0.17 0.00	7.54 0.18 0.00	13.99 0.44 0.00	17.85 0.61 0.00	20.62 0.59 0.00	19.56 0.74 0.00	17.67 0.70 0.00	19.34 0.64 0.00	20.15 0.70 0.00	22.74 0.71 0.00	23.33 0.59 0.00	22.38 0.52 0.00	16.78 0.41 0.00	16.56 0.41 0.00	18.39 0.43 0.00	18.24 0.40 0.00	19.13 0.48 0.00	20.08 0.54 0.00	19.08 0.42 0.00	13.59 0.49 0.00	9.80 0.33 0.00
GARDENVILLE__LBMP 24039	20.01 -0.19 0.00	7.66 -0.11 0.00	10.23 -0.11 0.00	6.81 -0.03 0.00	7.30 -0.06 0.00	13.43 -0.12 0.00	16.75 -0.49 0.00	19.42 -0.62 0.00	18.43 -0.39 0.00	16.64 -0.33 -0.01	50.43 -0.19 -31.92	86.15 -0.20 -66.91	81.51 0.06 -59.42	91.70 -0.03 -69.00	275.14 -0.26 -253.54	300.88 -0.27 -284.77	15.96 -0.18 0.00	17.93 -0.02 0.00	17.91 0.07 0.00	18.64 -0.01 0.00	19.45 -0.08 0.00	18.47 -0.20 0.00	12.81 -0.29 0.00	9.40 -0.07 0.00
GENERAL__MILLS 23808	20.07 -0.12 0.00	7.69 -0.09 0.00	10.26 -0.08 0.00	6.84 -0.01 0.00	7.32 -0.04 0.00	13.47 -0.08 0.00	16.81 -0.44 0.00	19.50 -0.54 0.00	18.50 -0.32 0.00	16.71 -0.26 -0.01	45.14 -0.12 -26.56	74.99 -0.12 -55.67	71.62 0.14 -49.43	80.20 0.06 -57.41	236.24 -0.17 -214.56	258.50 -0.20 -242.33	16.03 -0.11 0.00	18.01 0.05 0.00	17.98 0.14 0.00	18.71 0.06 0.00	19.53 -0.01 0.00	18.54 -0.13 0.00	12.86 -0.24 0.00	9.44 -0.04 0.00
GE_PLASTICS__DRP 24183	20.73 0.53 0.00	8.06 0.28 0.00	10.77 0.43 0.00	7.13 0.28 0.00	7.67 0.31 0.00	14.09 0.54 0.00	17.92 0.67 0.00	20.74 0.71 0.00	19.51 0.70 0.00	17.60 0.64 0.00	19.39 0.69 0.00	20.19 0.75 0.00	22.81 0.77 0.00	23.42 0.69 0.00	22.46 0.61 0.00	16.89 0.51 0.00	16.65 0.51 0.00	18.50 0.54 0.00	18.35 0.51 0.00	19.25 0.60 0.00	20.18 0.64 0.00	19.19 0.53 0.00	13.63 0.53 0.00	9.86 0.39 0.00
GILBOA__1 23756	21.05 0.85 0.00	8.11 0.34 0.00	10.86 0.52 0.00	7.19 0.34 0.00	7.74 0.37 0.00	14.18 0.64 0.00	18.01 0.77 0.00	20.87 0.84 0.00	19.63 0.81 0.00	17.74 0.77 0.00	19.57 0.87 0.00	20.36 0.92 0.00	23.04 1.00 0.00	23.67 0.94 0.00	22.70 0.85 0.00	17.04 0.66 0.00	16.80 0.66 0.00	18.70 0.74 0.00	18.56 0.72 0.00	19.46 0.81 0.00	20.41 0.88 0.00	19.42 0.75 0.00	13.71 0.61 0.00	9.93 0.46 0.00
GILBOA__2 23757	21.05 0.85 0.00	8.11 0.34 0.00	10.86 0.52 0.00	7.19 0.34 0.00	7.74 0.37 0.00	14.18 0.64 0.00	18.01 0.77 0.00	20.87 0.84 0.00	19.63 0.81 0.00	17.74 0.77 0.00	19.57 0.87 0.00	20.36 0.92 0.00	23.04 1.00 0.00	23.67 0.94 0.00	22.70 0.85 0.00	17.04 0.66 0.00	16.80 0.66 0.00	18.70 0.74 0.00	18.56 0.72 0.00	19.46 0.81 0.00	20.41 0.88 0.00	19.42 0.75 0.00	13.71 0.61 0.00	9.93 0.46 0.00
GILBOA__3 23758	21.05 0.85 0.00	8.11 0.34 0.00	10.86 0.52 0.00	7.19 0.34 0.00	7.74 0.37 0.00	14.18 0.64 0.00	18.01 0.77 0.00	20.87 0.84 0.00	19.63 0.81 0.00	17.74 0.77 0.00	19.57 0.87 0.00	20.36 0.92 0.00	23.04 1.00 0.00	23.67 0.94 0.00	22.70 0.85 0.00	17.04 0.66 0.00	16.80 0.66 0.00	18.70 0.74 0.00	18.56 0.72 0.00	19.46 0.81 0.00	20.41 0.88 0.00	19.42 0.75 0.00	13.71 0.61 0.00	9.93 0.46 0.00
GILBOA__4 23759	21.05 0.85 0.00	8.11 0.34 0.00	10.86 0.52 0.00	7.19 0.34 0.00	7.74 0.37 0.00	14.18 0.64 0.00	18.01 0.77 0.00	20.87 0.84 0.00	19.63 0.81 0.00	17.74 0.77 0.00	19.57 0.87 0.00	20.36 0.92 0.00	23.04 1.00 0.00	23.67 0.94 0.00	22.70 0.85 0.00	17.04 0.66 0.00	16.80 0.66 0.00	18.70 0.74 0.00	18.56 0.72 0.00	19.46 0.81 0.00	20.41 0.88 0.00	19.42 0.75 0.00	13.71 0.61 0.00	9.93 0.46 0.00
GILBOA____ 23599	21.05 0.85 0.00	8.11 0.34 0.00	10.86 0.52 0.00	7.19 0.34 0.00	7.74 0.37 0.00	14.18 0.64 0.00	18.01 0.77 0.00	20.87 0.84 0.00	19.63 0.81 0.00	17.74 0.77 0.00	19.57 0.87 0.00	20.36 0.92 0.00	23.04 1.00 0.00	23.67 0.94 0.00	22.70 0.85 0.00	17.04 0.66 0.00	16.80 0.66 0.00	18.70 0.74 0.00	18.56 0.72 0.00	19.46 0.81 0.00	20.41 0.88 0.00	19.42 0.75 0.00	13.71 0.61 0.00	9.93 0.46 0.00
GINNA____ 23603	19.17 -1.03 0.00	7.37 -0.41 0.00	9.80 -0.54 0.00	6.51 -0.34 0.00	6.99 -0.37 0.00	12.88 -0.67 0.00	16.31 -0.94 0.00	18.96 -1.08 0.00	17.93 -0.88 0.00	16.24 -0.73 0.00	16.60 -0.69 1.40	15.79 -0.72 2.94	18.75 -0.67 2.61	19.00 -0.69 3.04	10.10 -0.78 10.97	3.02 -0.61 12.74	15.64 -0.50 0.00	17.47 -0.49 0.00	17.35 -0.49 0.00	18.05 -0.60 0.00	18.83 -0.70 0.00	17.91 -0.75 0.00	12.48 -0.62 0.00	9.04 -0.43 0.00
GLEN PARK____ 23778	20.25 0.05 0.00	7.76 -0.02 0.00	10.30 -0.04 0.00	6.81 -0.03 0.00	7.32 -0.04 0.00	13.53 -0.02 0.00	17.30 0.06 0.00	20.28 0.24 0.00	19.14 0.32 0.00	17.29 0.32 0.00	19.14 0.44 0.00	20.02 0.57 0.00	22.72 0.69 0.00	23.44 0.70 0.00	22.52 0.66 0.00	16.82 0.45 0.00	16.34 0.20 0.00	18.10 0.14 0.00	17.94 0.11 0.00	18.70 0.05 0.00	19.56 0.03 0.00	18.61 -0.06 0.00	12.99 -0.11 0.00	9.33 -0.14 0.00

GLENWOOD_IC_1_G5 23712	22.35 2.15 0.00	8.53 0.75 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.83 1.28 0.00	19.02 1.78 0.00	21.99 1.95 0.00	20.71 1.89 0.00	18.78 1.82 0.00	20.79 2.08 0.00	21.64 2.19 0.00	24.40 2.37 0.00	24.80 2.07 0.00	23.78 1.93 0.00	17.87 1.50 0.00	17.53 1.39 0.00	19.61 1.65 0.00	19.57 1.74 0.00	20.60 1.95 0.00	21.67 2.14 0.00	20.54 1.87 0.00	14.52 1.42 0.00	10.51 1.04 0.00
GLENWOOD_IC_2_G1 23688	22.25 2.06 0.00	8.50 0.72 0.00	11.26 0.91 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.79 1.24 0.00	18.96 1.72 0.00	21.92 1.88 0.00	20.64 1.82 0.00	18.71 1.74 0.00	20.69 1.99 0.00	21.54 2.09 0.00	24.31 2.27 0.00	24.85 2.12 0.00	23.83 1.97 0.00	17.90 1.53 0.00	17.59 1.46 0.00	19.65 1.69 0.00	19.52 1.68 0.00	20.53 1.88 0.00	21.59 2.06 0.00	20.47 1.80 0.00	14.46 1.36 0.00	10.47 1.00 0.00
GLENWOOD_IC_3_G1 23689	22.25 2.06 0.00	8.50 0.72 0.00	11.26 0.91 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.79 1.24 0.00	18.96 1.72 0.00	21.92 1.88 0.00	20.64 1.82 0.00	18.71 1.74 0.00	20.69 1.99 0.00	21.54 2.09 0.00	24.31 2.27 0.00	24.85 2.12 0.00	23.83 1.97 0.00	17.90 1.53 0.00	17.59 1.46 0.00	19.65 1.69 0.00	19.52 1.68 0.00	20.53 1.88 0.00	21.59 2.06 0.00	20.47 1.80 0.00	14.46 1.36 0.00	10.47 1.00 0.00
GLENWOOD___4 23550	22.35 2.15 0.00	8.53 0.75 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.83 1.28 0.00	19.02 1.78 0.00	21.99 1.95 0.00	20.71 1.89 0.00	18.78 1.82 0.00	20.79 2.08 0.00	21.64 2.19 0.00	24.40 2.37 0.00	24.86 2.13 0.00	23.84 1.98 0.00	17.91 1.53 0.00	17.57 1.43 0.00	19.64 1.69 0.00	19.57 1.74 0.00	20.60 1.95 0.00	21.67 2.14 0.00	20.54 1.87 0.00	14.52 1.42 0.00	10.51 1.04 0.00
GLENWOOD___5 23614	22.35 2.15 0.00	8.53 0.75 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.83 1.28 0.00	19.02 1.78 0.00	21.99 1.95 0.00	20.71 1.89 0.00	18.78 1.82 0.00	20.79 2.08 0.00	21.64 2.19 0.00	24.40 2.37 0.00	24.86 2.13 0.00	23.84 1.98 0.00	17.91 1.53 0.00	17.57 1.43 0.00	19.64 1.69 0.00	19.57 1.74 0.00	20.60 1.95 0.00	21.67 2.14 0.00	20.54 1.87 0.00	14.52 1.42 0.00	10.51 1.04 0.00
GLOBAL GREEN_PORT_GT1 23814	23.67 3.48 0.00	8.98 1.21 0.00	11.83 1.49 0.00	7.83 0.98 0.00	8.42 1.06 0.00	15.57 2.02 0.00	20.11 2.87 0.00	23.24 3.20 0.00	22.02 3.20 0.00	20.09 3.13 0.00	22.37 3.67 0.00	23.34 3.90 0.00	26.35 4.31 0.00	26.86 4.13 0.00	25.81 3.96 0.00	19.41 3.04 0.00	18.99 2.85 0.00	21.26 3.30 0.00	21.10 3.27 0.00	22.22 3.57 0.00	23.46 3.93 0.00	22.08 3.41 0.00	15.61 2.51 0.00	11.22 1.75 0.00
GLOBE___DSASP 323697	19.18 -1.02 0.00	7.37 -0.40 0.00	9.83 -0.51 0.00	6.54 -0.32 0.00	7.00 -0.36 0.00	12.85 -0.69 0.00	15.90 -1.35 0.00	18.37 -1.67 0.00	17.46 -1.36 0.00	15.75 -1.22 0.00	13.84 -1.20 3.67	10.49 -1.27 7.68	14.05 -1.16 6.82	13.53 -1.27 7.93	15.71 -1.42 4.72	22.04 -1.15 -6.81	15.16 -0.98 0.00	17.06 -0.90 0.00	17.03 -0.81 0.00	17.70 -0.95 0.00	18.44 -1.10 0.00	17.51 -1.16 0.00	12.15 -0.95 0.00	8.96 -0.51 0.00
GOETHSLN___LBMP 323567	22.25 2.06 0.00	8.51 0.74 0.00	11.30 0.96 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.29 1.78 -0.27	22.41 1.96 -0.42	21.02 1.85 -0.36	21.70 1.77 -2.97	20.69 1.98 0.00	21.57 2.12 0.00	24.39 2.35 0.00	24.99 2.25 0.00	23.95 2.10 0.00	17.99 1.61 0.00	18.16 1.59 -0.43	22.02 1.81 -2.26	19.61 1.78 0.00	20.59 1.94 0.00	21.63 2.10 0.00	20.51 1.84 0.00	14.45 1.35 0.00	10.47 1.00 0.00
GOODYEAR_LAKE_HYD 323669	21.34 1.14 0.00	8.18 0.40 0.00	10.89 0.55 0.00	7.21 0.37 0.00	7.75 0.39 0.00	14.28 0.73 0.00	18.21 0.97 0.00	21.22 1.18 0.00	19.97 1.15 0.00	18.03 1.07 0.00	19.93 1.23 0.00	20.76 1.31 0.00	23.57 1.53 0.00	24.29 1.56 0.00	24.48 1.44 -1.19	20.05 1.08 -2.59	17.19 1.05 0.00	19.17 1.21 0.00	19.06 1.22 0.00	19.92 1.28 0.00	20.86 1.33 0.00	19.88 1.21 0.00	13.90 0.80 0.00	10.04 0.56 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.82 0.62 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.10 0.25 0.00	7.63 0.27 0.00	14.05 0.50 0.00	17.82 0.57 0.00	20.66 0.63 0.00	19.42 0.60 0.00	17.54 0.57 0.00	21.70 0.71 -2.29	25.04 0.79 -4.80	27.27 0.98 -4.26	28.60 0.92 -4.95	40.95 0.77 -18.32	38.42 0.60 -21.44	16.73 0.59 0.00	18.66 0.70 0.00	18.57 0.73 0.00	19.41 0.76 0.00	20.32 0.79 0.00	19.31 0.64 0.00	13.55 0.45 0.00	9.82 0.35 0.00
GOUDEY___7 23579	20.82 0.62 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.10 0.25 0.00	7.63 0.27 0.00	14.05 0.50 0.00	17.82 0.57 0.00	20.66 0.63 0.00	19.42 0.60 0.00	17.54 0.57 0.00	21.70 0.71 -2.29	25.04 0.79 -4.80	27.27 0.98 -4.26	28.60 0.92 -4.95	40.95 0.77 -18.32	38.42 0.60 -21.44	16.73 0.59 0.00	18.66 0.70 0.00	18.57 0.73 0.00	19.41 0.76 0.00	20.32 0.79 0.00	19.31 0.64 0.00	13.55 0.45 0.00	9.82 0.35 0.00
GOUDEY___8 23580	20.82 0.62 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.10 0.25 0.00	7.63 0.27 0.00	14.05 0.50 0.00	17.82 0.57 0.00	20.66 0.63 0.00	19.42 0.60 0.00	17.54 0.57 0.00	21.70 0.71 -2.29	25.04 0.79 -4.80	27.27 0.98 -4.26	28.60 0.92 -4.95	40.95 0.77 -18.32	38.42 0.60 -21.44	16.73 0.59 0.00	18.66 0.70 0.00	18.57 0.73 0.00	19.41 0.76 0.00	20.32 0.79 0.00	19.31 0.64 0.00	13.55 0.45 0.00	9.82 0.35 0.00
GOWANUS_GT1_1 24077	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT1_2 24078	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT1_3 24079	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00

GOWANUS_GT1_4 24080	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT1_5 24084	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT1_6 24111	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT1_7 24112	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT1_8 24113	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_1 24114	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_2 24115	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_3 24116	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_4 24117	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_5 24118	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_6 24119	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_7 24120	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT2_8 24121	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_1 24122	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_2 24123	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00

GOWANUS_GT3_3 24124	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_4 24125	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_5 24126	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_6 24127	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_7 24128	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT3_8 24129	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_1 24130	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_2 24131	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_3 24132	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_4 24133	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_5 24134	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_6 24135	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_7 24136	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GOWANUS_GT4_8 24137	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GREENIDGE___3 23582	20.40 0.20 0.00	7.83 0.06 0.00	10.46 0.12 0.00	6.96 0.11 0.00	7.47 0.11 0.00	13.79 0.24 0.00	17.43 0.19 0.00	20.24 0.20 0.00	19.07 0.25 0.00	17.25 0.29 0.00	22.63 0.41 -3.53	27.24 0.40 -7.39	29.28 0.68 -6.57	31.02 0.67 -7.63	50.53 0.45 -28.22	49.48 0.17 -32.93	16.52 0.38 0.00	18.50 0.54 0.00	18.44 0.61 0.00	19.42 0.77 0.00	20.31 0.78 0.00	19.28 0.61 0.00	13.45 0.36 0.00	9.76 0.29 0.00



GREENIDGE___4 23583	20.40 0.20 0.00	7.83 0.06 0.00	10.46 0.12 0.00	6.96 0.11 0.00	7.47 0.11 0.00	13.79 0.24 0.00	17.43 0.19 0.00	20.24 0.20 0.00	19.07 0.25 0.00	17.25 0.29 0.00	22.63 0.41 -3.53	27.24 0.40 -7.39	29.28 0.68 -6.57	31.02 0.67 -7.63	50.53 0.45 -28.22	49.48 0.17 -32.93	16.52 0.38 0.00	18.50 0.54 0.00	18.44 0.61 0.00	19.42 0.77 0.00	20.31 0.78 0.00	19.28 0.61 0.00	13.45 0.36 0.00	9.76 0.29 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
GROVEVILLE___HYD 323602	22.22 2.03 0.00	8.50 0.72 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.03 0.66 0.00	14.80 1.26 0.00	18.95 1.71 0.00	21.98 1.95 0.00	20.71 1.89 0.00	18.76 1.79 0.00	20.71 2.01 0.00	21.57 2.13 0.00	24.41 2.37 0.00	25.01 2.28 0.00	23.96 2.10 0.00	17.99 1.62 0.00	17.73 1.58 0.00	19.76 1.80 0.00	19.61 1.77 0.00	20.58 1.93 0.00	21.62 2.09 0.00	20.50 1.83 0.00	14.44 1.34 0.00	10.45 0.98 0.00
HAMPSHIRE___PAPER_HYD 323593	18.66 -1.53 0.00	7.18 -0.59 0.00	9.47 -0.87 0.00	6.26 -0.59 0.00	6.75 -0.61 0.00	12.40 -1.14 0.00	15.83 -1.41 0.00	18.51 -1.53 0.00	17.37 -1.45 0.00	15.61 -1.36 0.00	17.14 -1.56 0.00	17.78 -1.67 0.00	14.44 -1.90 5.69	16.98 -1.88 3.87	5.77 -1.84 14.25	-4.30 -1.41 19.27	15.29 -0.85 0.00	17.07 -0.89 0.00	16.95 -0.89 0.00	17.59 -1.06 0.00	18.41 -1.13 0.00	17.62 -1.05 0.00	12.29 -0.81 0.00	8.85 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	20.46 0.26 0.00	7.88 0.11 0.00	10.52 0.18 0.00	6.96 0.11 0.00	7.49 0.13 0.00	13.82 0.27 0.00	17.58 0.33 0.00	20.37 0.33 0.00	19.20 0.38 0.00	17.37 0.40 0.00	19.17 0.47 0.00	20.00 0.55 0.00	22.95 0.62 -0.30	23.48 0.55 -0.20	23.05 0.46 -0.74	17.74 0.36 -1.00	16.51 0.36 0.00	18.44 0.48 0.00	18.34 0.51 0.00	19.24 0.59 0.00	20.21 0.67 0.00	19.16 0.49 0.00	13.54 0.44 0.00	9.81 0.34 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.06 1.86 0.00	8.44 0.66 0.00	11.20 0.85 0.00	7.42 0.57 0.00	7.97 0.60 0.00	14.70 1.15 0.00	18.82 1.57 0.00	21.80 1.76 0.00	20.51 1.69 0.00	18.57 1.61 0.00	20.52 1.82 0.00	21.36 1.92 0.00	24.19 2.16 0.00	24.81 2.08 0.00	23.78 1.93 0.00	17.85 1.47 0.00	17.59 1.45 0.00	19.60 1.64 0.00	19.46 1.63 0.00	20.43 1.78 0.00	21.46 1.93 0.00	20.36 1.70 0.00	14.34 1.24 0.00	10.38 0.91 0.00
HARZA MOOSE___RIVER 24016	20.27 0.07 0.00	7.78 0.01 0.00	10.34 0.00 0.00	6.85 0.00 0.00	7.36 -0.01 0.00	13.57 0.02 0.00	17.33 0.08 0.00	20.22 0.18 0.00	19.05 0.23 0.00	17.19 0.23 0.00	19.00 0.30 0.00	19.81 0.36 0.00	22.46 0.42 0.00	23.16 0.43 0.00	22.26 0.41 0.00	16.67 0.29 0.00	16.26 0.12 0.00	18.05 0.09 0.00	17.91 0.08 0.00	18.69 0.04 0.00	19.55 0.02 0.00	18.64 -0.03 0.00	13.04 -0.05 0.00	9.39 -0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.35 2.16 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.69 0.00	14.87 1.33 0.00	19.36 1.84 -0.28	22.52 2.05 -0.43	21.15 1.97 -0.37	21.90 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.47 2.43 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.66 -0.01	18.23 1.64 -0.44	22.17 1.88 -2.33	19.69 1.85 0.00	20.67 2.02 0.00	21.71 2.18 0.00	20.59 1.92 0.00	14.51 1.41 0.00	10.52 1.05 0.00
HEMPSTEAD___ 23647	22.32 2.12 0.00	8.51 0.73 0.00	11.26 0.92 0.00	7.46 0.61 0.00	8.01 0.65 0.00	14.79 1.24 0.00	19.00 1.76 0.00	21.93 1.89 0.00	20.64 1.82 0.00	18.73 1.76 0.00	20.72 2.02 0.00	21.56 2.12 0.00	24.29 2.25 0.00	24.77 2.04 0.00	23.76 1.91 0.00	17.86 1.48 0.00	17.48 1.34 0.00	19.55 1.59 0.00	19.44 1.60 0.00	20.49 1.83 0.00	21.57 2.04 0.00	20.44 1.77 0.00	14.51 1.41 0.00	10.50 1.03 0.00
HICKLING___1 23621	20.87 0.67 0.00	8.02 0.24 0.00	10.75 0.41 0.00	7.16 0.32 0.00	7.69 0.33 0.00	14.20 0.64 0.00	17.87 0.63 0.00	20.69 0.65 0.00	19.44 0.62 0.00	17.57 0.60 0.00	24.58 0.85 -5.03	30.95 0.96 -10.54	32.69 1.29 -9.36	34.80 1.19 -10.87	62.95 0.94 -40.16	63.97 0.70 -46.90	16.84 0.70 0.00	18.85 0.89 0.00	18.81 0.97 0.00	19.69 1.04 0.00	20.62 1.09 0.00	19.53 0.86 0.00	13.64 0.54 0.00	9.92 0.45 0.00
HICKLING___2 23622	20.87 0.67 0.00	8.02 0.24 0.00	10.75 0.41 0.00	7.16 0.32 0.00	7.69 0.33 0.00	14.20 0.64 0.00	17.87 0.63 0.00	20.69 0.65 0.00	19.44 0.62 0.00	17.57 0.60 0.00	24.58 0.85 -5.03	30.95 0.96 -10.54	32.69 1.29 -9.36	34.80 1.19 -10.87	62.95 0.94 -40.16	63.97 0.70 -46.90	16.84 0.70 0.00	18.85 0.89 0.00	18.81 0.97 0.00	19.69 1.04 0.00	20.62 1.09 0.00	19.53 0.86 0.00	13.64 0.54 0.00	9.92 0.45 0.00
HIGH FALLS___HY 23754	22.02 1.82 0.00	8.39 0.62 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.91 0.55 0.00	14.59 1.05 0.00	18.69 1.45 0.00	21.72 1.69 0.00	20.61 1.79 0.00	18.70 1.74 0.00	20.68 1.98 0.00	21.54 2.09 0.00	24.40 2.37 0.00	25.09 2.36 0.00	24.06 2.21 0.00	18.04 1.66 0.00	17.78 1.64 0.00	19.81 1.85 0.00	19.54 1.71 0.00	20.52 1.87 0.00	21.56 2.03 0.00	20.44 1.77 0.00	14.37 1.27 0.00	10.38 0.91 0.00
HILLBURN___GT 23639	21.99 1.79 0.00	8.41 0.63 0.00	11.16 0.82 0.00	7.39 0.54 0.00	7.94 0.58 0.00	14.66 1.11 0.00	18.76 1.52 0.00	21.71 1.68 0.00	20.42 1.60 0.00	18.50 1.53 0.00	20.42 1.72 0.00	21.27 1.82 0.00	24.10 2.07 0.00	24.71 1.98 0.00	23.69 1.84 0.00	17.78 1.40 0.00	17.52 1.38 0.00	19.53 1.57 0.00	19.40 1.56 0.00	20.37 1.72 0.00	21.40 1.87 0.00	20.30 1.63 0.00	14.30 1.20 0.00	10.37 0.89 0.00
HISHELDN_WT_PWR 323625	20.06 -0.14 0.00	7.69 -0.09 0.00	10.27 -0.08 0.00	6.83 -0.02 0.00	7.32 -0.05 0.00	13.46 -0.09 0.00	16.79 -0.45 0.00	19.46 -0.58 0.00	18.45 -0.37 0.00	16.67 -0.30 0.00	37.96 -0.19 -19.44	59.93 -0.26 -40.74	58.15 -0.07 -36.18	64.55 -0.20 -42.03	175.91 -0.40 -154.45	195.42 -0.37 -179.41	15.86 -0.28 0.00	17.84 -0.12 0.00	17.83 0.00 0.00	18.61 -0.04 0.00	19.47 -0.07 0.00	18.54 -0.13 0.00	12.89 -0.21 0.00	9.45 -0.02 0.00
HOLTSVILLE_IC_1 23690	22.34 2.15 0.00	8.51 0.74 0.00	11.23 0.90 0.00	7.44 0.59 0.00	8.00 0.63 0.00	14.78 1.23 0.00	19.05 1.81 0.00	21.92 1.88 0.00	20.68 1.86 0.00	18.77 1.81 0.00	20.79 2.09 0.00	21.64 2.19 0.00	24.35 2.31 0.00	24.78 2.05 0.00	23.80 1.95 0.00	17.87 1.50 0.00	17.47 1.32 0.00	19.56 1.60 0.00	19.43 1.60 0.00	20.51 1.85 0.00	21.63 2.10 0.00	20.47 1.80 0.00	14.57 1.47 0.00	10.54 1.07 0.00

HOLTSVILLE_IC_10 23699	22.50 2.31 0.00	8.57 0.79 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.87 1.32 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.84 2.03 0.00	18.92 1.96 0.00	20.96 2.26 0.00	21.81 2.37 0.00	24.55 2.52 0.00	24.99 2.26 0.00	24.00 2.14 0.00	18.02 1.65 0.00	17.61 1.47 0.00	19.73 1.77 0.00	19.59 1.76 0.00	20.66 2.01 0.00	21.80 2.27 0.00	20.62 1.95 0.00	14.67 1.57 0.00	10.61 1.14 0.00
HOLTSVILLE_IC_2 23691	22.34 2.15 0.00	8.51 0.74 0.00	11.23 0.90 0.00	7.44 0.59 0.00	8.00 0.63 0.00	14.78 1.23 0.00	19.05 1.81 0.00	21.92 1.88 0.00	20.68 1.86 0.00	18.77 1.81 0.00	20.79 2.09 0.00	21.64 2.19 0.00	24.35 2.31 0.00	24.78 2.05 0.00	23.80 1.95 0.00	17.87 1.50 0.00	17.47 1.32 0.00	19.56 1.60 0.00	19.43 1.60 0.00	20.51 1.85 0.00	21.63 2.10 0.00	20.47 1.80 0.00	14.57 1.47 0.00	10.54 1.07 0.00
HOLTSVILLE_IC_3 23692	22.34 2.15 0.00	8.51 0.74 0.00	11.23 0.90 0.00	7.44 0.59 0.00	8.00 0.63 0.00	14.78 1.23 0.00	19.05 1.81 0.00	21.92 1.88 0.00	20.68 1.86 0.00	18.77 1.81 0.00	20.79 2.09 0.00	21.64 2.19 0.00	24.35 2.31 0.00	24.78 2.05 0.00	23.80 1.95 0.00	17.87 1.50 0.00	17.47 1.32 0.00	19.56 1.60 0.00	19.43 1.60 0.00	20.51 1.85 0.00	21.63 2.10 0.00	20.47 1.80 0.00	14.57 1.47 0.00	10.54 1.07 0.00
HOLTSVILLE_IC_4 23693	22.34 2.15 0.00	8.51 0.74 0.00	11.23 0.90 0.00	7.44 0.59 0.00	8.00 0.63 0.00	14.78 1.23 0.00	19.05 1.81 0.00	21.92 1.88 0.00	20.68 1.86 0.00	18.77 1.81 0.00	20.79 2.09 0.00	21.64 2.19 0.00	24.35 2.31 0.00	24.78 2.05 0.00	23.80 1.95 0.00	17.87 1.50 0.00	17.47 1.32 0.00	19.56 1.60 0.00	19.43 1.60 0.00	20.51 1.85 0.00	21.63 2.10 0.00	20.47 1.80 0.00	14.57 1.47 0.00	10.54 1.07 0.00
HOLTSVILLE_IC_5 23694	22.34 2.15 0.00	8.51 0.74 0.00	11.23 0.90 0.00	7.44 0.59 0.00	8.00 0.63 0.00	14.78 1.23 0.00	19.05 1.81 0.00	21.92 1.88 0.00	20.68 1.86 0.00	18.77 1.81 0.00	20.79 2.09 0.00	21.64 2.19 0.00	24.35 2.31 0.00	24.78 2.05 0.00	23.80 1.95 0.00	17.87 1.50 0.00	17.47 1.32 0.00	19.56 1.60 0.00	19.43 1.60 0.00	20.51 1.85 0.00	21.63 2.10 0.00	20.47 1.80 0.00	14.57 1.47 0.00	10.54 1.07 0.00
HOLTSVILLE_IC_6 23695	22.50 2.31 0.00	8.57 0.79 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.87 1.32 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.84 2.03 0.00	18.92 1.96 0.00	20.96 2.26 0.00	21.81 2.37 0.00	24.55 2.52 0.00	24.99 2.26 0.00	24.00 2.14 0.00	18.02 1.65 0.00	17.61 1.47 0.00	19.73 1.77 0.00	19.59 1.76 0.00	20.66 2.01 0.00	21.80 2.27 0.00	20.62 1.95 0.00	14.67 1.57 0.00	10.61 1.14 0.00
HOLTSVILLE_IC_7 23696	22.50 2.31 0.00	8.57 0.79 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.87 1.32 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.84 2.03 0.00	18.92 1.96 0.00	20.96 2.26 0.00	21.81 2.37 0.00	24.55 2.52 0.00	24.99 2.26 0.00	24.00 2.14 0.00	18.02 1.65 0.00	17.61 1.47 0.00	19.73 1.77 0.00	19.59 1.76 0.00	20.66 2.01 0.00	21.80 2.27 0.00	20.62 1.95 0.00	14.67 1.57 0.00	10.61 1.14 0.00
HOLTSVILLE_IC_8 23697	22.50 2.31 0.00	8.57 0.79 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.87 1.32 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.84 2.03 0.00	18.92 1.96 0.00	20.96 2.26 0.00	21.81 2.37 0.00	24.55 2.52 0.00	24.99 2.26 0.00	24.00 2.14 0.00	18.02 1.65 0.00	17.61 1.47 0.00	19.73 1.77 0.00	19.59 1.76 0.00	20.66 2.01 0.00	21.80 2.27 0.00	20.62 1.95 0.00	14.67 1.57 0.00	10.61 1.14 0.00
HOLTSVILLE_IC_9 23698	22.50 2.31 0.00	8.57 0.79 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.87 1.32 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.84 2.03 0.00	18.92 1.96 0.00	20.96 2.26 0.00	21.81 2.37 0.00	24.55 2.52 0.00	24.99 2.26 0.00	24.00 2.14 0.00	18.02 1.65 0.00	17.61 1.47 0.00	19.73 1.77 0.00	19.59 1.76 0.00	20.66 2.01 0.00	21.80 2.27 0.00	20.62 1.95 0.00	14.67 1.57 0.00	10.61 1.14 0.00
HOWARD_WT_PWR 323690	20.73 0.53 0.00	7.94 0.17 0.00	10.58 0.24 0.00	7.04 0.19 0.00	7.58 0.22 0.00	13.97 0.42 0.00	17.52 0.27 0.00	20.33 0.30 0.00	19.28 0.46 0.00	17.46 0.49 0.00	26.22 0.68 -6.84	34.42 0.65 -14.33	35.74 0.98 -12.73	38.38 0.86 -14.78	77.01 0.61 -54.55	80.31 0.39 -63.54	16.48 0.34 0.00	18.48 0.52 0.00	18.51 0.68 0.00	19.28 0.63 0.00	20.24 0.70 0.00	19.37 0.70 0.00	13.39 0.29 0.00	9.73 0.26 0.00
HQ_GEN_CEDARS 23644	19.42 -0.77 0.00	7.48 -0.29 0.00	9.89 -0.46 0.00	6.54 -0.31 0.00	7.04 -0.32 0.00	12.93 -0.61 0.00	16.48 -0.76 0.00	19.22 -0.82 0.00	18.01 -0.81 0.00	16.17 -0.80 0.00	17.77 -0.93 0.00	18.43 -1.02 0.00	15.21 -1.14 5.69	17.77 -1.09 3.87	6.59 -1.01 14.25	-3.69 -0.79 19.27	15.29 -0.85 0.00	16.93 -1.03 0.00	16.83 -1.01 0.00	17.33 -1.32 0.00	18.16 -1.38 0.00	17.47 -1.20 0.00	12.15 -0.95 0.00	8.77 -0.70 0.00
HQ_GEN_CEDARS_PROXY 323590	19.42 -0.77 0.00	7.48 -0.29 0.00	9.89 -0.46 0.00	6.54 -0.31 0.00	7.04 -0.32 0.00	12.93 -0.61 0.00	16.48 -0.76 0.00	19.22 -0.82 0.00	18.01 -0.81 0.00	16.17 -0.80 0.00	17.77 -0.93 0.00	18.43 -1.02 0.00	15.21 -1.14 5.69	17.77 -1.09 3.87	6.59 -1.01 14.25	-3.69 -0.79 19.27	15.29 -0.85 0.00	16.93 -1.03 0.00	16.83 -1.01 0.00	17.33 -1.32 0.00	18.16 -1.38 0.00	19.12 -1.20 -1.65	11.73 -0.95 0.42	8.77 -0.70 0.00
HQ_GEN_IMPORT 323601	19.66 -0.54 0.00	7.58 -0.20 0.00	10.05 -0.30 0.00	6.65 -0.20 0.00	7.15 -0.21 0.00	13.14 -0.40 0.00	16.55 -0.50 0.19	19.51 -0.53 0.00	18.31 -0.51 0.00	15.69 -0.49 0.78	17.36 -0.57 0.77	18.71 -0.63 0.11	19.55 -0.70 1.78	21.06 -0.64 1.02	9.48 -0.55 11.83	8.41 -0.45 7.51	0.00 -0.52 15.62	0.00 -0.58 17.38	0.00 -0.57 17.27	0.00 -0.62 18.03	0.00 -0.65 18.89	18.51 -0.51 -0.36	0.00 -0.45 12.65	0.00 -0.32 9.15
HQ_GEN_WHEEL 23651	19.66 -0.54 0.00	7.58 -0.20 0.00	10.05 -0.30 0.00	6.65 -0.20 0.00	7.15 -0.21 0.00	13.14 -0.40 0.00	16.55 -0.50 0.19	19.51 -0.53 0.00	18.31 -0.51 0.00	15.69 -0.49 0.78	17.36 -0.57 0.77	18.71 -0.63 0.11	19.55 -0.70 1.78	21.06 -0.64 1.02	9.48 -0.55 11.83	8.41 -0.45 7.51	0.00 -0.52 15.62	0.00 -0.58 17.38	0.00 -0.57 17.27	0.00 -0.62 18.03	0.00 -0.65 18.89	18.51 -0.51 -0.36	0.00 -0.45 12.65	0.00 -0.32 9.15
HUDSON_AVE_GT_3 23810	22.39 2.20 0.00	8.56 0.79 0.00	11.36 1.02 0.00	7.52 0.67 0.00	8.08 0.71 0.00	14.91 1.36 0.00	19.37 1.86 -0.27	22.53 2.08 -0.42	21.15 1.98 -0.36	21.77 1.84 -2.97	20.76 2.06 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.01 2.28 0.00	24.00 2.14 0.00	18.05 1.68 0.00	18.24 1.67 -0.43	22.13 1.91 -2.26	19.72 1.88 0.00	20.71 2.06 0.00	21.75 2.22 0.00	20.63 1.96 0.00	14.53 1.43 0.00	10.52 1.05 0.00

HUDSON AVE_GT_4 23540	22.39 2.20 0.00	8.56 0.79 0.00	11.36 1.02 0.00	7.52 0.67 0.00	8.08 0.71 0.00	14.91 1.36 0.00	19.37 1.86 -0.27	22.53 2.08 -0.42	21.15 1.98 -0.36	21.77 1.84 -2.97	20.76 2.06 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.01 2.28 0.00	24.00 2.14 0.00	18.05 1.68 0.00	18.24 1.67 -0.43	22.13 1.91 -2.26	19.72 1.88 0.00	20.71 2.06 0.00	21.75 2.22 0.00	20.63 1.96 0.00	14.53 1.43 0.00	10.52 1.05 0.00
HUDSON AVE_GT_5 23657	22.39 2.20 0.00	8.56 0.79 0.00	11.36 1.02 0.00	7.52 0.67 0.00	8.08 0.71 0.00	14.91 1.36 0.00	19.37 1.86 -0.27	22.53 2.08 -0.42	21.15 1.98 -0.36	21.77 1.84 -2.97	20.76 2.06 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.01 2.28 0.00	24.00 2.14 0.00	18.05 1.68 0.00	18.24 1.67 -0.43	22.13 1.91 -2.26	19.72 1.88 0.00	20.71 2.06 0.00	21.75 2.22 0.00	20.63 1.96 0.00	14.53 1.43 0.00	10.52 1.05 0.00
HUDSON_AVE_10 24168	22.30 2.11 0.00	8.53 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.04 0.68 0.00	14.83 1.28 0.00	19.29 1.78 -0.27	22.44 1.98 -0.42	21.08 1.90 -0.36	21.76 1.83 -2.97	20.73 2.03 0.00	21.60 2.15 0.00	24.39 2.35 0.00	25.00 2.27 0.00	23.96 2.11 0.00	17.98 1.60 0.00	18.15 1.58 -0.43	22.00 1.78 -2.26	19.60 1.76 0.00	20.59 1.94 0.00	21.63 2.10 0.00	20.51 1.84 0.00	14.46 1.37 0.00	10.48 1.01 0.00
HUNTER MOUNT___DRP 323613	21.68 1.49 0.00	8.35 0.58 0.00	11.12 0.78 0.00	7.36 0.51 0.00	7.91 0.55 0.00	14.57 1.02 0.00	18.62 1.37 0.00	21.62 1.59 0.00	20.35 1.54 0.00	18.40 1.43 0.00	20.32 1.62 0.00	21.18 1.73 0.00	23.93 1.89 0.00	24.54 1.81 0.00	23.52 1.67 0.00	17.67 1.30 0.00	17.42 1.28 0.00	19.38 1.42 0.00	19.23 1.39 0.00	20.17 1.52 0.00	21.17 1.64 0.00	20.10 1.43 0.00	14.19 1.09 0.00	10.25 0.78 0.00
HUNTINGTON_RES_REC 323705	22.36 2.17 0.00	8.51 0.74 0.00	11.24 0.90 0.00	7.44 0.60 0.00	8.01 0.64 0.00	14.78 1.23 0.00	19.03 1.79 0.00	21.88 1.84 0.00	20.63 1.81 0.00	18.73 1.76 0.00	20.74 2.05 0.00	21.58 2.14 0.00	24.30 2.26 0.00	24.70 1.98 0.00	23.72 1.86 0.00	17.81 1.43 0.00	17.40 1.26 0.00	19.48 1.52 0.00	19.35 1.52 0.00	20.46 1.81 0.00	21.58 2.05 0.00	20.44 1.77 0.00	14.55 1.45 0.00	10.53 1.06 0.00
HUNTLEY___63 23557	19.83 -0.37 0.00	7.60 -0.17 0.00	10.14 -0.20 0.00	6.75 -0.10 0.00	7.23 -0.13 0.00	13.30 -0.25 0.00	16.52 -0.72 0.00	19.14 -0.89 0.00	18.19 -0.63 0.00	16.41 -0.55 0.00	28.34 -0.47 -10.11	40.12 -0.51 -21.18	40.56 -0.29 -18.81	44.20 -0.37 -21.85	117.03 -0.57 -95.75	132.11 -0.53 -116.26	15.72 -0.42 0.00	17.69 -0.27 0.00	17.66 -0.17 0.00	18.39 -0.25 0.00	19.19 -0.34 0.00	18.22 -0.45 0.00	12.63 -0.47 0.00	9.30 -0.17 0.00
HUNTLEY___64 23558	19.83 -0.37 0.00	7.60 -0.17 0.00	10.14 -0.20 0.00	6.75 -0.10 0.00	7.23 -0.13 0.00	13.30 -0.25 0.00	16.52 -0.72 0.00	19.14 -0.89 0.00	18.19 -0.63 0.00	16.41 -0.55 0.00	28.34 -0.47 -10.11	40.12 -0.51 -21.18	40.56 -0.29 -18.81	44.20 -0.37 -21.85	117.03 -0.57 -95.75	132.11 -0.53 -116.26	15.72 -0.42 0.00	17.69 -0.27 0.00	17.66 -0.17 0.00	18.39 -0.25 0.00	19.19 -0.34 0.00	18.22 -0.45 0.00	12.63 -0.47 0.00	9.30 -0.17 0.00
HUNTLEY___65 23559	19.83 -0.37 0.00	7.60 -0.17 0.00	10.14 -0.20 0.00	6.75 -0.10 0.00	7.23 -0.13 0.00	13.30 -0.25 0.00	16.52 -0.72 0.00	19.14 -0.89 0.00	18.19 -0.63 0.00	16.41 -0.55 0.00	28.34 -0.47 -10.11	40.12 -0.51 -21.18	40.56 -0.29 -18.81	44.20 -0.37 -21.85	117.03 -0.57 -95.75	132.11 -0.53 -116.26	15.72 -0.42 0.00	17.69 -0.27 0.00	17.66 -0.17 0.00	18.39 -0.25 0.00	19.19 -0.34 0.00	18.22 -0.45 0.00	12.63 -0.47 0.00	9.30 -0.17 0.00
HUNTLEY___66 23560	19.83 -0.37 0.00	7.60 -0.17 0.00	10.14 -0.20 0.00	6.75 -0.10 0.00	7.23 -0.13 0.00	13.30 -0.25 0.00	16.52 -0.72 0.00	19.14 -0.89 0.00	18.19 -0.63 0.00	16.41 -0.55 0.00	28.34 -0.47 -10.11	40.12 -0.51 -21.18	40.56 -0.29 -18.81	44.20 -0.37 -21.85	117.03 -0.57 -95.75	132.11 -0.53 -116.26	15.72 -0.42 0.00	17.69 -0.27 0.00	17.66 -0.17 0.00	18.39 -0.25 0.00	19.19 -0.34 0.00	18.22 -0.45 0.00	12.63 -0.47 0.00	9.30 -0.17 0.00
HUNTLEY___67 23561	19.69 -0.50 0.00	7.55 -0.22 0.00	10.08 -0.27 0.00	6.71 -0.14 0.00	7.19 -0.18 0.00	13.21 -0.34 0.00	16.45 -0.79 0.00	19.07 -0.97 0.00	18.11 -0.71 0.00	16.35 -0.63 -0.01	68.13 -0.54 -49.96	123.60 -0.56 -104.71	114.68 -0.35 -92.99	130.29 -0.44 -108.00	412.06 -0.65 -390.85	446.68 -0.57 -430.87	15.70 -0.44 0.00	17.64 -0.32 0.00	17.61 -0.23 0.00	18.32 -0.33 0.00	19.10 -0.43 0.00	18.14 -0.53 0.00	12.58 -0.52 0.00	9.24 -0.23 0.00
HUNTLEY___68 23562	19.69 -0.50 0.00	7.55 -0.22 0.00	10.08 -0.27 0.00	6.71 -0.14 0.00	7.19 -0.18 0.00	13.21 -0.34 0.00	16.45 -0.79 0.00	19.07 -0.97 0.00	18.11 -0.71 0.00	16.35 -0.63 -0.01	68.13 -0.54 -49.96	123.60 -0.56 -104.71	114.68 -0.35 -92.99	130.29 -0.44 -108.00	412.06 -0.65 -390.85	446.68 -0.57 -430.87	15.70 -0.44 0.00	17.64 -0.32 0.00	17.61 -0.23 0.00	18.32 -0.33 0.00	19.10 -0.43 0.00	18.14 -0.53 0.00	12.58 -0.52 0.00	9.24 -0.23 0.00
HYLAND___LFGE 323620	21.11 0.92 0.00	8.07 0.30 0.00	10.74 0.39 0.00	7.13 0.29 0.00	7.66 0.30 0.00	14.16 0.61 0.00	17.88 0.64 0.00	20.90 0.86 0.00	19.81 0.99 0.00	17.85 0.89 0.00	24.77 0.91 -5.16	30.84 0.58 -10.82	32.61 0.97 -9.61	34.87 0.99 -11.16	64.11 0.74 -41.52	65.31 0.48 -48.45	16.66 0.52 0.00	18.65 0.69 0.00	18.69 0.86 0.00	19.84 1.19 0.00	21.01 1.48 0.00	19.90 1.23 0.00	13.77 0.67 0.00	9.98 0.51 0.00
INDECK___CORINTH 23802	20.40 0.20 0.00	7.83 0.05 0.00	10.47 0.13 0.00	6.91 0.07 0.00	7.41 0.05 0.00	13.77 0.22 0.00	17.58 0.34 0.00	20.30 0.26 0.00	19.28 0.46 0.00	17.41 0.45 0.00	19.04 0.34 0.00	19.86 0.41 0.00	22.40 0.37 0.00	22.97 0.24 0.00	22.06 0.21 0.00	16.54 0.17 0.00	16.31 0.17 0.00	18.13 0.17 0.00	17.98 0.14 0.00	18.84 0.19 0.00	19.79 0.25 0.00	18.82 0.15 0.00	13.41 0.31 0.00	9.66 0.19 0.00
INDECK___ILION 23567	20.43 0.23 0.00	7.87 0.09 0.00	10.49 0.15 0.00	6.94 0.10 0.00	7.47 0.11 0.00	13.76 0.21 0.00	17.52 0.27 0.00	20.32 0.29 0.00	19.12 0.30 0.00	17.27 0.30 0.00	19.04 0.34 0.00	19.82 0.38 0.00	22.74 0.41 -0.30	23.31 0.38 -0.20	22.91 0.32 -0.74	17.64 0.26 -1.00	16.44 0.30 0.00	18.31 0.35 0.00	18.18 0.35 0.00	19.05 0.40 0.00	19.98 0.44 0.00	19.00 0.33 0.00	13.40 0.30 0.00	9.69 0.22 0.00
INDECK___OLEAN 23982	20.58 0.39 0.00	7.90 0.12 0.00	10.62 0.28 0.00	7.12 0.27 0.00	7.63 0.26 0.00	14.08 0.53 0.00	17.63 0.38 0.00	20.34 0.30 0.00	19.04 0.22 0.00	17.08 0.11 -0.01	38.80 0.32 -19.78	61.35 0.45 -41.45	59.70 0.86 -36.81	66.19 0.71 -42.75	181.56 0.41 -159.30	197.21 0.32 -180.51	16.44 0.30 0.00	18.42 0.46 0.00	18.42 0.59 0.00	19.36 0.71 0.00	20.34 0.81 0.00	19.22 0.55 0.00	13.38 0.29 0.00	9.78 0.31 0.00

INDECK___OSWEGO 23783	20.06 -0.13 0.00	7.72 -0.06 0.00	10.28 -0.06 0.00	6.81 -0.03 0.00	7.32 -0.04 0.00	13.48 -0.07 0.00	17.14 -0.10 0.00	19.92 -0.11 0.00	18.68 -0.13 0.00	16.86 -0.11 0.00	18.61 -0.09 0.00	19.37 -0.07 0.00	21.97 -0.06 0.00	22.64 -0.09 0.00	21.71 -0.14 0.00	16.30 -0.07 0.00	16.11 -0.03 0.00	17.91 -0.05 0.00	17.79 -0.05 0.00	18.57 -0.08 0.00	19.41 -0.12 0.00	18.51 -0.16 0.00	13.02 -0.08 0.00	9.39 -0.08 0.00
INDECK___YERKES 23781	19.85 -0.35 0.00	7.61 -0.16 0.00	10.16 -0.18 0.00	6.76 -0.09 0.00	7.24 -0.12 0.00	13.32 -0.23 0.00	16.54 -0.70 0.00	19.17 -0.87 0.00	18.22 -0.61 0.00	16.43 -0.54 0.00	28.35 -0.46 -10.11	40.12 -0.51 -21.18	40.57 -0.28 -18.81	44.22 -0.36 -21.85	117.04 -0.56 -95.75	132.12 -0.52 -116.26	15.73 -0.41 0.00	17.70 -0.26 0.00	17.68 -0.16 0.00	18.41 -0.24 0.00	19.22 -0.31 0.00	18.24 -0.43 0.00	12.64 -0.46 0.00	9.31 -0.16 0.00
INDIAN POINT_GT_1 24139	21.96 1.77 0.00	8.40 0.62 0.00	11.15 0.80 0.00	7.38 0.54 0.00	7.94 0.57 0.00	14.64 1.09 0.00	18.75 1.50 0.00	21.70 1.66 0.00	20.41 1.59 0.00	18.49 1.52 0.00	20.42 1.72 0.00	21.26 1.81 0.00	24.04 2.01 0.00	24.64 1.91 0.00	23.61 1.76 0.00	17.73 1.36 0.00	17.48 1.34 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.32 1.67 0.00	21.35 1.82 0.00	20.25 1.58 0.00	14.28 1.18 0.00	10.35 0.88 0.00
INDIAN POINT_GT_2 23659	21.96 1.77 0.00	8.40 0.62 0.00	11.15 0.80 0.00	7.38 0.54 0.00	7.94 0.57 0.00	14.64 1.09 0.00	18.75 1.50 0.00	21.70 1.66 0.00	20.41 1.59 0.00	18.49 1.52 0.00	20.42 1.72 0.00	21.26 1.81 0.00	24.04 2.01 0.00	24.64 1.91 0.00	23.61 1.76 0.00	17.73 1.36 0.00	17.48 1.34 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.32 1.67 0.00	21.35 1.82 0.00	20.25 1.58 0.00	14.28 1.18 0.00	10.35 0.88 0.00
INDIAN POINT_GT_3 24019	21.96 1.77 0.00	8.40 0.62 0.00	11.15 0.80 0.00	7.38 0.54 0.00	7.94 0.57 0.00	14.64 1.09 0.00	18.75 1.50 0.00	21.70 1.66 0.00	20.41 1.59 0.00	18.49 1.52 0.00	20.42 1.72 0.00	21.26 1.81 0.00	24.04 2.01 0.00	24.64 1.91 0.00	23.61 1.76 0.00	17.73 1.36 0.00	17.48 1.34 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.32 1.67 0.00	21.35 1.82 0.00	20.25 1.58 0.00	14.28 1.18 0.00	10.35 0.88 0.00
INDIAN POINT___2 23530	21.91 1.72 0.00	8.38 0.60 0.00	11.11 0.77 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.60 1.06 0.00	18.70 1.46 0.00	21.64 1.60 0.00	20.35 1.53 0.00	18.44 1.47 0.00	20.36 1.66 0.00	21.20 1.75 0.00	23.99 1.95 0.00	24.58 1.85 0.00	23.56 1.71 0.00	17.69 1.31 0.00	17.43 1.29 0.00	19.44 1.48 0.00	19.30 1.47 0.00	20.28 1.63 0.00	21.30 1.76 0.00	20.20 1.53 0.00	14.24 1.14 0.00	10.32 0.85 0.00
INDIAN POINT___3 23531	21.87 1.68 0.00	8.37 0.59 0.00	11.10 0.76 0.00	7.36 0.51 0.00	7.91 0.54 0.00	14.58 1.03 0.00	18.67 1.43 0.00	21.61 1.57 0.00	20.33 1.51 0.00	18.41 1.45 0.00	20.33 1.63 0.00	21.18 1.73 0.00	23.94 1.91 0.00	24.54 1.81 0.00	23.53 1.67 0.00	17.66 1.29 0.00	17.41 1.27 0.00	19.41 1.45 0.00	19.27 1.44 0.00	20.24 1.59 0.00	21.26 1.73 0.00	20.17 1.50 0.00	14.22 1.12 0.00	10.31 0.84 0.00
IP CORINTH___1 23988	20.50 0.31 0.00	7.87 0.10 0.00	10.53 0.19 0.00	6.95 0.10 0.00	7.45 0.09 0.00	13.84 0.29 0.00	17.68 0.43 0.00	20.41 0.37 0.00	19.39 0.57 0.00	17.51 0.54 0.00	19.14 0.44 0.00	19.97 0.52 0.00	22.53 0.50 0.00	23.11 0.37 0.00	22.18 0.33 0.00	16.64 0.26 0.00	16.40 0.26 0.00	18.24 0.28 0.00	18.08 0.25 0.00	18.96 0.30 0.00	19.90 0.37 0.00	18.93 0.26 0.00	13.48 0.38 0.00	9.71 0.24 0.00
IP___TICONDEROGA 23804	21.35 1.16 0.00	8.20 0.43 0.00	10.96 0.62 0.00	7.21 0.37 0.00	7.79 0.43 0.00	14.49 0.94 0.00	18.45 1.20 0.00	21.26 1.23 0.00	20.14 1.32 0.00	18.19 1.22 0.00	19.94 1.24 0.00	20.76 1.31 0.00	23.34 1.30 0.00	23.91 1.18 0.00	22.86 1.01 0.00	17.11 0.74 0.00	16.94 0.80 0.00	18.77 0.81 0.00	18.61 0.77 0.00	19.62 0.96 0.00	20.54 1.01 0.00	19.46 0.79 0.00	13.95 0.85 0.00	10.09 0.62 0.00
ISLIP_RES_REC 323679	22.67 2.48 0.00	8.63 0.85 0.00	11.38 1.04 0.00	7.53 0.68 0.00	8.10 0.74 0.00	14.96 1.41 0.00	19.31 2.06 0.00	22.25 2.21 0.00	21.01 2.19 0.00	19.08 2.11 0.00	21.12 2.42 0.00	21.97 2.53 0.00	24.75 2.71 0.00	25.18 2.45 0.00	24.19 2.34 0.00	18.17 1.79 0.00	17.75 1.61 0.00	19.88 1.93 0.00	19.74 1.91 0.00	20.82 2.17 0.00	21.96 2.43 0.00	20.76 2.09 0.00	14.77 1.67 0.00	10.67 1.20 0.00
JARVIS____ 23743	20.32 0.12 0.00	7.82 0.04 0.00	10.41 0.06 0.00	6.89 0.04 0.00	7.41 0.05 0.00	13.63 0.08 0.00	17.35 0.10 0.00	20.16 0.12 0.00	18.93 0.11 0.00	17.07 0.10 0.00	18.82 0.11 0.00	19.57 0.13 0.00	22.46 0.14 -0.30	23.05 0.12 -0.20	22.70 0.11 -0.74	17.46 0.09 -1.00	16.26 0.12 0.00	18.10 0.14 0.00	17.97 0.13 0.00	18.80 0.15 0.00	19.70 0.17 0.00	18.80 0.13 0.00	13.22 0.12 0.00	9.56 0.09 0.00
JENNISON___1 23625	21.47 1.28 0.00	8.23 0.46 0.00	10.98 0.64 0.00	7.28 0.43 0.00	7.83 0.47 0.00	14.46 0.92 0.00	18.42 1.18 0.00	21.44 1.40 0.00	20.17 1.35 0.00	18.25 1.29 0.00	21.89 1.54 -1.65	24.55 1.65 -3.45	27.05 1.95 -3.06	28.21 1.92 -3.56	36.76 1.73 -13.17	33.11 1.33 -15.41	17.46 1.32 0.00	19.48 1.52 0.00	19.37 1.54 0.00	20.16 1.51 0.00	21.17 1.64 0.00	20.10 1.44 0.00	14.04 0.94 0.00	10.15 0.68 0.00
JENNISON___2 23626	21.47 1.28 0.00	8.23 0.46 0.00	10.98 0.64 0.00	7.28 0.43 0.00	7.83 0.47 0.00	14.46 0.92 0.00	18.42 1.18 0.00	21.44 1.40 0.00	20.17 1.35 0.00	18.25 1.29 0.00	21.89 1.54 -1.65	24.55 1.65 -3.45	27.05 1.95 -3.06	28.21 1.92 -3.56	36.76 1.73 -13.17	33.11 1.33 -15.41	17.46 1.32 0.00	19.48 1.52 0.00	19.37 1.54 0.00	20.16 1.51 0.00	21.17 1.64 0.00	20.10 1.44 0.00	14.04 0.94 0.00	10.15 0.68 0.00
JERICHO_RISE_WT_PWR 323719	19.56 -0.63 0.00	7.56 -0.21 0.00	10.01 -0.34 0.00	6.61 -0.24 0.00	7.12 -0.25 0.00	13.06 -0.49 0.00	16.69 -0.56 0.00	19.54 -0.50 0.00	18.41 -0.41 0.00	16.60 -0.37 0.00	18.27 -0.44 0.00	18.95 -0.50 0.00	15.69 -0.65 5.69	18.19 -0.67 3.87	6.91 -0.70 14.25	-3.42 -0.52 19.27	15.41 -0.73 0.00	17.14 -0.82 0.00	17.07 -0.76 0.00	17.88 -0.77 0.00	18.62 -0.91 0.00	17.91 -0.75 0.00	12.52 -0.58 0.00	9.07 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	22.40 2.21 0.00	8.54 0.77 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.13 1.88 0.00	22.02 1.98 0.00	20.77 1.95 0.00	18.85 1.89 0.00	20.88 2.18 0.00	21.73 2.29 0.00	24.46 2.42 0.00	24.90 2.17 0.00	23.90 2.05 0.00	17.94 1.56 0.00	17.50 1.36 0.00	19.65 1.69 0.00	19.52 1.68 0.00	20.59 1.94 0.00	21.72 2.19 0.00	20.55 1.88 0.00	14.62 1.53 0.00	10.57 1.10 0.00

KEDC PORT_JEFF_GT3 24211	22.40 2.21 0.00	8.54 0.77 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.13 1.88 0.00	22.02 1.98 0.00	20.77 1.95 0.00	18.85 1.89 0.00	20.88 2.18 0.00	21.73 2.29 0.00	24.46 2.42 0.00	24.90 2.17 0.00	23.90 2.05 0.00	17.94 1.56 0.00	17.50 1.36 0.00	19.65 1.69 0.00	19.52 1.68 0.00	20.59 1.94 0.00	21.72 2.19 0.00	20.55 1.88 0.00	14.62 1.53 0.00	10.57 1.10 0.00
KEDC_GLWD_GT4 24219	22.35 2.15 0.00	8.53 0.75 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.83 1.28 0.00	19.02 1.78 0.00	21.99 1.95 0.00	20.71 1.89 0.00	18.78 1.82 0.00	20.79 2.08 0.00	21.64 2.19 0.00	24.40 2.37 0.00	24.80 2.07 0.00	23.78 1.93 0.00	17.87 1.50 0.00	17.53 1.39 0.00	19.61 1.65 0.00	19.57 1.74 0.00	20.60 1.95 0.00	21.67 2.14 0.00	20.54 1.87 0.00	14.52 1.42 0.00	10.51 1.04 0.00
KEDC_GLWD_GT5 24220	22.35 2.15 0.00	8.53 0.75 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.83 1.28 0.00	19.02 1.78 0.00	21.99 1.95 0.00	20.71 1.89 0.00	18.78 1.82 0.00	20.79 2.08 0.00	21.64 2.19 0.00	24.40 2.37 0.00	24.80 2.07 0.00	23.78 1.93 0.00	17.87 1.50 0.00	17.53 1.39 0.00	19.61 1.65 0.00	19.57 1.74 0.00	20.60 1.95 0.00	21.67 2.14 0.00	20.54 1.87 0.00	14.52 1.42 0.00	10.51 1.04 0.00
KENSICO____ 23655	22.08 1.89 0.00	8.44 0.67 0.00	11.20 0.86 0.00	7.42 0.57 0.00	7.98 0.61 0.00	14.71 1.16 0.00	18.84 1.59 0.00	21.81 1.77 0.00	20.52 1.70 0.00	18.59 1.62 0.00	20.53 1.83 0.00	21.37 1.93 0.00	24.16 2.12 0.00	24.75 2.02 0.00	23.72 1.87 0.00	17.82 1.44 0.00	17.56 1.42 0.00	19.58 1.63 0.00	19.44 1.60 0.00	20.42 1.77 0.00	21.45 1.92 0.00	20.35 1.68 0.00	14.35 1.25 0.00	10.40 0.92 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.92 1.73 0.00	8.36 0.59 0.00	11.07 0.74 0.00	7.33 0.49 0.00	7.88 0.52 0.00	14.53 0.98 0.00	18.61 1.37 0.00	21.63 1.60 0.00	20.57 1.75 0.00	18.67 1.70 0.00	20.64 1.94 0.00	21.50 2.06 0.00	24.36 2.33 0.00	25.05 2.32 0.00	24.03 2.18 0.00	18.02 1.64 0.00	17.76 1.62 0.00	19.78 1.82 0.00	19.49 1.65 0.00	20.46 1.81 0.00	21.50 1.97 0.00	20.37 1.70 0.00	14.32 1.23 0.00	10.35 0.88 0.00
KIAC_JFK_GT1 23816	22.37 2.18 0.00	8.57 0.79 0.00	11.38 1.04 0.00	7.53 0.68 0.00	8.06 0.69 0.00	14.84 1.29 0.00	19.31 1.79 -0.27	22.43 1.97 -0.42	21.09 1.92 -0.36	21.75 1.82 -2.97	20.66 1.96 0.00	21.55 2.10 0.00	24.30 2.26 0.00	24.96 2.23 0.00	23.96 2.10 0.00	17.95 1.58 0.00	18.11 1.54 -0.43	21.89 1.67 -2.26	19.50 1.66 0.00	20.50 1.86 0.00	21.56 2.02 0.00	20.44 1.77 0.00	14.44 1.34 0.00	10.46 0.99 0.00
KIAC_JFK_GT2 23817	22.37 2.18 0.00	8.57 0.79 0.00	11.38 1.04 0.00	7.53 0.68 0.00	8.06 0.69 0.00	14.84 1.29 0.00	19.31 1.79 -0.27	22.43 1.97 -0.42	21.09 1.92 -0.36	21.75 1.82 -2.97	20.66 1.96 0.00	21.55 2.10 0.00	24.30 2.26 0.00	24.96 2.23 0.00	23.96 2.10 0.00	17.95 1.58 0.00	18.11 1.54 -0.43	21.89 1.67 -2.26	19.50 1.66 0.00	20.50 1.86 0.00	21.56 2.02 0.00	20.44 1.77 0.00	14.44 1.34 0.00	10.46 0.99 0.00
KINTIGH____ 23543	19.58 -0.62 0.00	7.52 -0.26 0.00	10.02 -0.32 0.00	6.66 -0.19 0.00	7.14 -0.22 0.00	13.13 -0.42 0.00	16.44 -0.80 0.00	19.08 -0.96 0.00	18.09 -0.73 0.00	16.33 -0.64 0.00	11.67 -0.58 6.46	5.32 -0.59 13.54	9.58 -0.43 12.03	8.26 -0.50 13.97	-31.92 -0.67 53.11	-46.83 -0.56 62.64	15.70 -0.44 0.00	17.60 -0.36 0.00	17.54 -0.29 0.00	18.25 -0.40 0.00	19.04 -0.49 0.00	18.09 -0.58 0.00	12.57 -0.53 0.00	9.19 -0.28 0.00
LEDERLE____ 23769	22.06 1.86 0.00	8.43 0.66 0.00	11.18 0.84 0.00	7.41 0.56 0.00	7.96 0.60 0.00	14.69 1.14 0.00	18.81 1.56 0.00	21.76 1.72 0.00	20.47 1.65 0.00	18.55 1.59 0.00	20.49 1.79 0.00	21.34 1.90 0.00	24.17 2.14 0.00	24.78 2.06 0.00	23.76 1.91 0.00	17.83 1.45 0.00	17.57 1.43 0.00	19.58 1.63 0.00	19.45 1.62 0.00	20.42 1.77 0.00	21.45 1.92 0.00	20.35 1.68 0.00	14.34 1.24 0.00	10.39 0.92 0.00
LINDEN COGEN____ 23786	22.24 2.05 0.00	8.51 0.73 0.00	11.30 0.96 0.00	7.49 0.64 0.00	8.05 0.68 0.00	14.84 1.30 0.00	19.29 1.77 -0.27	22.41 1.95 -0.42	21.02 1.84 -0.36	21.69 1.76 -2.97	20.67 1.97 0.00	21.56 2.11 0.00	24.37 2.34 0.00	24.98 2.25 0.00	23.94 2.09 0.00	17.98 1.60 0.00	18.15 1.58 -0.43	22.02 1.80 -2.26	19.60 1.77 0.00	20.58 1.93 0.00	21.62 2.09 0.00	20.50 1.83 0.00	14.44 1.34 0.00	10.47 1.00 0.00
LIPA_MISC_IPP 23656	22.34 2.15 0.00	8.50 0.73 0.00	11.22 0.88 0.00	7.43 0.58 0.00	7.99 0.63 0.00	14.76 1.21 0.00	19.04 1.79 0.00	21.91 1.87 0.00	20.67 1.85 0.00	18.75 1.79 0.00	20.78 2.08 0.00	21.62 2.18 0.00	24.33 2.29 0.00	24.76 2.04 0.00	23.78 1.93 0.00	17.87 1.49 0.00	17.46 1.32 0.00	19.56 1.60 0.00	19.42 1.59 0.00	20.49 1.84 0.00	21.62 2.09 0.00	20.45 1.78 0.00	14.57 1.47 0.00	10.53 1.06 0.00
LISF__SOLAR 323691	22.36 2.17 0.00	8.51 0.74 0.00	11.23 0.89 0.00	7.43 0.59 0.00	8.00 0.63 0.00	14.77 1.22 0.00	19.05 1.81 0.00	21.93 1.89 0.00	20.69 1.87 0.00	18.77 1.81 0.00	20.80 2.10 0.00	21.65 2.20 0.00	24.34 2.31 0.00	24.78 2.05 0.00	23.80 1.95 0.00	17.89 1.51 0.00	17.48 1.34 0.00	19.58 1.62 0.00	19.44 1.61 0.00	20.51 1.86 0.00	21.64 2.11 0.00	20.46 1.79 0.00	14.58 1.48 0.00	10.54 1.06 0.00
LITTLE FALLS__HYD 24013	20.51 0.32 0.00	7.91 0.13 0.00	10.58 0.24 0.00	7.00 0.15 0.00	7.54 0.18 0.00	13.90 0.36 0.00	17.70 0.46 0.00	20.50 0.47 0.00	19.33 0.51 0.00	17.49 0.53 0.00	19.32 0.62 0.00	20.14 0.69 0.00	23.10 0.76 -0.30	23.60 0.67 -0.20	23.15 0.56 -0.74	17.82 0.45 -1.00	16.63 0.49 0.00	18.55 0.59 0.00	18.42 0.59 0.00	19.33 0.68 0.00	20.32 0.78 0.00	19.23 0.56 0.00	13.61 0.51 0.00	9.87 0.40 0.00
LI_NEWBRDGE__DRP 323616	22.23 2.04 0.00	8.47 0.70 0.00	11.21 0.87 0.00	7.43 0.58 0.00	7.98 0.62 0.00	14.73 1.19 0.00	18.94 1.69 0.00	21.83 1.79 0.00	20.56 1.74 0.00	18.65 1.69 0.00	20.63 1.94 0.00	21.48 2.04 0.00	24.18 2.15 0.00	24.68 1.95 0.00	23.69 1.84 0.00	17.81 1.44 0.00	17.40 1.26 0.00	19.47 1.51 0.00	19.34 1.50 0.00	20.39 1.74 0.00	21.48 1.94 0.00	20.35 1.68 0.00	14.46 1.36 0.00	10.48 1.01 0.00
LONG_LAKE_PHOENIX 24014	20.20 0.01 0.00	7.78 0.00 0.00	10.34 0.00 0.00	6.86 0.01 0.00	7.38 0.01 0.00	13.57 0.02 0.00	17.29 0.04 0.00	20.08 0.05 0.00	18.82 0.00 0.00	16.98 0.01 0.00	18.75 0.05 0.00	19.53 0.09 0.00	22.17 0.14 0.00	22.85 0.12 0.00	21.91 0.06 0.00	16.45 0.08 0.00	16.27 0.12 0.00	18.09 0.13 0.00	17.96 0.12 0.00	18.74 0.09 0.00	19.58 0.05 0.00	18.66 -0.01 0.00	13.12 0.02 0.00	9.47 0.00 0.00

LOVETT___3 23632	21.87 1.68 0.00	8.37 0.59 0.00	11.10 0.76 0.00	7.36 0.51 0.00	7.91 0.54 0.00	14.59 1.04 0.00	18.68 1.43 0.00	21.60 1.56 0.00	20.31 1.49 0.00	18.40 1.43 0.00	20.33 1.63 0.00	21.18 1.73 0.00	23.97 1.93 0.00	24.57 1.84 0.00	23.56 1.70 0.00	17.68 1.31 0.00	17.43 1.29 0.00	19.43 1.47 0.00	19.29 1.46 0.00	20.27 1.62 0.00	21.30 1.76 0.00	20.20 1.53 0.00	14.23 1.13 0.00	10.32 0.85 0.00
LOVETT___4 23642	21.91 1.72 0.00	8.38 0.60 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.61 1.06 0.00	18.70 1.45 0.00	21.64 1.60 0.00	20.35 1.53 0.00	18.43 1.47 0.00	20.37 1.67 0.00	21.22 1.77 0.00	24.02 1.98 0.00	24.62 1.89 0.00	23.60 1.75 0.00	17.72 1.34 0.00	17.46 1.32 0.00	19.47 1.51 0.00	19.33 1.49 0.00	20.30 1.65 0.00	21.33 1.80 0.00	20.23 1.56 0.00	14.26 1.16 0.00	10.34 0.86 0.00
LOVETT___5 23593	21.91 1.72 0.00	8.38 0.60 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.61 1.06 0.00	18.70 1.45 0.00	21.64 1.60 0.00	20.35 1.53 0.00	18.43 1.47 0.00	20.37 1.67 0.00	21.22 1.77 0.00	24.02 1.98 0.00	24.62 1.89 0.00	23.60 1.75 0.00	17.72 1.34 0.00	17.46 1.32 0.00	19.47 1.51 0.00	19.33 1.49 0.00	20.30 1.65 0.00	21.33 1.80 0.00	20.23 1.56 0.00	14.26 1.16 0.00	10.34 0.86 0.00
LOWER RAQUET___HYD 24057	18.88 -1.31 0.00	7.27 -0.51 0.00	9.59 -0.75 0.00	6.34 -0.51 0.00	6.83 -0.53 0.00	12.56 -1.00 0.00	16.02 -1.22 0.00	18.73 -1.31 0.00	17.57 -1.25 0.00	15.79 -1.18 0.00	17.35 -1.35 0.00	17.99 -1.46 0.00	14.69 -1.65 5.69	17.23 -1.63 3.87	6.06 -1.55 14.25	-4.09 -1.20 19.27	14.92 -1.22 0.00	16.53 -1.42 0.00	16.43 -1.40 0.00	16.97 -1.68 0.00	17.76 -1.77 0.00	17.09 -1.58 0.00	11.87 -1.23 0.00	8.56 -0.91 0.00
LOWER___HUDSON 24059	20.95 0.75 0.00	8.09 0.31 0.00	10.80 0.46 0.00	7.14 0.29 0.00	7.69 0.33 0.00	14.16 0.61 0.00	18.05 0.80 0.00	20.87 0.83 0.00	19.68 0.85 0.00	17.76 0.79 0.00	19.51 0.81 0.00	20.31 0.86 0.00	22.93 0.90 0.00	23.55 0.82 0.00	22.58 0.73 0.00	16.95 0.57 0.00	16.73 0.59 0.00	18.57 0.61 0.00	18.40 0.57 0.00	19.33 0.68 0.00	20.26 0.73 0.00	19.24 0.57 0.00	13.69 0.59 0.00	9.90 0.42 0.00
LWR___OSWEGATCHIE_HYD 23850	18.66 -1.53 0.00	7.18 -0.59 0.00	9.47 -0.87 0.00	6.26 -0.59 0.00	6.75 -0.61 0.00	12.40 -1.14 0.00	15.83 -1.41 0.00	18.51 -1.53 0.00	17.37 -1.45 0.00	15.61 -1.36 0.00	17.14 -1.56 0.00	17.78 -1.67 0.00	14.44 -1.90 5.69	16.98 -1.88 3.87	5.77 -1.84 14.25	-4.30 -1.41 19.27	15.29 -0.85 0.00	17.07 -0.89 0.00	16.95 -0.89 0.00	17.59 -1.06 0.00	18.41 -1.13 0.00	17.62 -1.05 0.00	12.29 -0.81 0.00	8.85 -0.62 0.00
LYONS_FALL_HYD 23570	20.27 0.07 0.00	7.78 0.01 0.00	10.34 0.00 0.00	6.85 0.00 0.00	7.36 -0.01 0.00	13.57 0.02 0.00	17.33 0.08 0.00	20.22 0.18 0.00	19.05 0.23 0.00	17.19 0.23 0.00	19.00 0.30 0.00	19.81 0.36 0.00	22.46 0.42 0.00	23.16 0.43 0.00	22.26 0.41 0.00	16.67 0.29 0.00	16.26 0.12 0.00	18.05 0.09 0.00	17.91 0.08 0.00	18.69 0.04 0.00	19.55 0.02 0.00	18.64 -0.03 0.00	13.04 -0.05 0.00	9.39 -0.08 0.00
MADISON___COUNTY_LFGE 323628	20.72 0.52 0.00	7.96 0.19 0.00	10.59 0.25 0.00	7.02 0.17 0.00	7.55 0.18 0.00	13.92 0.37 0.00	17.73 0.48 0.00	20.64 0.61 0.00	19.42 0.60 0.00	17.55 0.58 0.00	19.39 0.69 0.00	20.23 0.78 0.00	22.95 0.92 0.00	23.66 0.93 0.00	22.71 0.86 0.00	17.04 0.67 0.00	16.80 0.66 0.00	18.69 0.73 0.00	18.54 0.71 0.00	19.36 0.71 0.00	20.26 0.73 0.00	19.29 0.62 0.00	13.51 0.42 0.00	9.74 0.27 0.00
MAPLE_RIDGE_WT_1 323574	20.09 -0.10 0.00	7.72 -0.06 0.00	10.23 -0.11 0.00	6.78 -0.08 0.00	7.27 -0.09 0.00	13.42 -0.13 0.00	17.07 -0.17 0.00	19.82 -0.22 0.00	18.59 -0.23 0.00	16.77 -0.19 0.00	18.48 -0.22 0.00	19.19 -0.26 0.00	23.77 -0.26 -2.00	23.91 -0.17 -1.36	26.68 -0.17 -5.00	23.02 -0.11 -6.76	15.95 -0.19 0.00	17.73 -0.23 0.00	17.60 -0.24 0.00	18.43 -0.22 0.00	19.32 -0.21 0.00	18.48 -0.19 0.00	12.91 -0.19 0.00	9.33 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	20.09 -0.10 0.00	7.72 -0.06 0.00	10.23 -0.11 0.00	6.78 -0.08 0.00	7.27 -0.09 0.00	13.42 -0.13 0.00	17.07 -0.17 0.00	19.82 -0.22 0.00	18.59 -0.23 0.00	16.77 -0.19 0.00	18.48 -0.22 0.00	19.19 -0.26 0.00	23.77 -0.26 -2.00	23.91 -0.17 -1.36	26.68 -0.17 -5.00	23.02 -0.11 -6.76	15.95 -0.19 0.00	17.73 -0.23 0.00	17.60 -0.24 0.00	18.43 -0.22 0.00	19.32 -0.21 0.00	18.48 -0.19 0.00	12.91 -0.19 0.00	9.33 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	19.54 -0.65 0.00	7.55 -0.22 0.00	9.99 -0.35 0.00	6.60 -0.25 0.00	7.10 -0.26 0.00	13.03 -0.51 0.00	16.67 -0.57 0.00	19.52 -0.52 0.00	18.40 -0.42 0.00	16.59 -0.37 0.00	18.27 -0.44 0.00	18.95 -0.49 0.00	15.67 -0.68 5.69	18.14 -0.72 3.87	6.88 -0.73 14.25	-3.43 -0.54 19.27	15.46 -0.68 0.00	17.19 -0.76 0.00	17.14 -0.70 0.00	17.94 -0.71 0.00	18.69 -0.85 0.00	17.95 -0.72 0.00	12.56 -0.54 0.00	9.10 -0.37 0.00
MARSH_HILL_WT_PWR 323713	20.71 0.52 0.00	7.94 0.16 0.00	10.58 0.24 0.00	7.04 0.19 0.00	7.58 0.22 0.00	13.96 0.41 0.00	17.51 0.26 0.00	20.31 0.28 0.00	19.25 0.43 0.00	17.42 0.46 0.00	26.55 0.65 -7.20	35.16 0.61 -15.10	36.38 0.93 -13.41	39.12 0.82 -15.57	79.87 0.57 -57.45	83.65 0.35 -66.91	16.46 0.32 0.00	18.47 0.51 0.00	18.50 0.66 0.00	19.32 0.67 0.00	20.27 0.73 0.00	19.35 0.68 0.00	13.41 0.31 0.00	9.76 0.29 0.00
MG INDUSTRY___DRP 24185	20.73 0.54 0.00	8.06 0.28 0.00	10.78 0.44 0.00	7.13 0.28 0.00	7.68 0.32 0.00	14.09 0.54 0.00	17.93 0.68 0.00	20.75 0.71 0.00	19.52 0.70 0.00	17.61 0.64 0.00	19.40 0.70 0.00	20.20 0.75 0.00	22.82 0.78 0.00	23.43 0.70 0.00	22.47 0.61 0.00	16.90 0.52 0.00	16.66 0.52 0.00	18.51 0.54 0.00	18.36 0.52 0.00	19.25 0.60 0.00	20.19 0.65 0.00	19.20 0.53 0.00	13.63 0.54 0.00	9.86 0.39 0.00
MID___OSWEGATCHIE_HYD 23849	18.66 -1.53 0.00	7.18 -0.59 0.00	9.47 -0.87 0.00	6.26 -0.59 0.00	6.75 -0.61 0.00	12.40 -1.14 0.00	15.83 -1.41 0.00	18.51 -1.53 0.00	17.37 -1.45 0.00	15.61 -1.36 0.00	17.14 -1.56 0.00	17.78 -1.67 0.00	14.44 -1.90 5.69	16.98 -1.88 3.87	5.77 -1.84 14.25	-4.30 -1.41 19.27	15.29 -0.85 0.00	17.07 -0.89 0.00	16.95 -0.89 0.00	17.59 -1.06 0.00	18.41 -1.13 0.00	17.62 -1.05 0.00	12.29 -0.81 0.00	8.85 -0.62 0.00
MID___RAQUETTE_HYD 23851	18.88 -1.31 0.00	7.27 -0.51 0.00	9.59 -0.75 0.00	6.34 -0.51 0.00	6.83 -0.53 0.00	12.56 -1.00 0.00	16.02 -1.22 0.00	18.73 -1.31 0.00	17.57 -1.25 0.00	15.79 -1.18 0.00	17.35 -1.35 0.00	17.99 -1.46 0.00	14.69 -1.65 5.69	17.23 -1.63 3.87	6.06 -1.55 14.25	-4.09 -1.20 19.27	14.92 -1.22 0.00	16.53 -1.42 0.00	16.43 -1.40 0.00	16.97 -1.68 0.00	17.76 -1.77 0.00	17.09 -1.58 0.00	11.87 -1.23 0.00	8.56 -0.91 0.00

MILLIKEN___1 23584	20.77 0.57 0.00	7.98 0.21 0.00	10.64 0.30 0.00	7.07 0.22 0.00	7.60 0.23 0.00	14.01 0.46 0.00	17.82 0.57 0.00	20.72 0.69 0.00	19.47 0.65 0.00	17.59 0.62 0.00	20.62 0.76 -1.16	22.72 0.85 -2.42	25.24 1.05 -2.15	26.27 1.05 -2.50	32.05 0.91 -9.29	27.93 0.68 -10.87	16.85 0.71 0.00	18.76 0.80 0.00	18.63 0.79 0.00	19.44 0.79 0.00	20.35 0.82 0.00	19.36 0.69 0.00	13.55 0.45 0.00	9.79 0.32 0.00
MILLIKEN___2 23585	20.77 0.57 0.00	7.98 0.21 0.00	10.64 0.30 0.00	7.07 0.22 0.00	7.60 0.23 0.00	14.01 0.46 0.00	17.82 0.57 0.00	20.72 0.69 0.00	19.47 0.65 0.00	17.59 0.62 0.00	20.62 0.76 -1.16	22.72 0.85 -2.42	25.24 1.05 -2.15	26.27 1.05 -2.50	32.05 0.91 -9.29	27.93 0.68 -10.87	16.85 0.71 0.00	18.76 0.80 0.00	18.63 0.79 0.00	19.44 0.79 0.00	20.35 0.82 0.00	19.36 0.69 0.00	13.55 0.45 0.00	9.79 0.32 0.00
MILLIKEN___DIESEL 23629	20.77 0.57 0.00	7.98 0.21 0.00	10.64 0.30 0.00	7.07 0.22 0.00	7.60 0.23 0.00	14.01 0.46 0.00	17.82 0.57 0.00	20.72 0.69 0.00	19.47 0.65 0.00	17.59 0.62 0.00	20.62 0.76 -1.16	22.72 0.85 -2.42	25.24 1.05 -2.15	26.27 1.05 -2.50	32.05 0.91 -9.29	27.93 0.68 -10.87	16.85 0.71 0.00	18.76 0.80 0.00	18.63 0.79 0.00	19.44 0.79 0.00	20.35 0.82 0.00	19.36 0.69 0.00	13.55 0.45 0.00	9.79 0.32 0.00
MILLSEAT___LFGE 323607	19.92 -0.27 0.00	7.62 -0.16 0.00	10.16 -0.18 0.00	6.76 -0.09 0.00	7.24 -0.12 0.00	13.34 -0.21 0.00	16.62 -0.63 0.00	19.32 -0.72 0.00	18.43 -0.39 0.00	16.70 -0.27 0.00	26.27 -0.22 -7.79	35.50 -0.27 -16.32	36.63 0.10 -14.49	39.66 0.10 -16.83	93.51 -0.11 -71.77	103.62 -0.24 -87.48	15.95 -0.19 0.00	17.91 -0.05 0.00	17.87 0.03 0.00	18.56 -0.09 0.00	19.34 -0.19 0.00	18.36 -0.31 0.00	12.71 -0.39 0.00	9.37 -0.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.00 1.81 0.00	8.41 0.64 0.00	11.16 0.83 0.00	7.40 0.55 0.00	7.95 0.58 0.00	14.66 1.12 0.00	18.78 1.53 0.00	21.73 1.69 0.00	20.44 1.63 0.00	18.52 1.56 0.00	20.46 1.75 0.00	21.30 1.85 0.00	24.08 2.04 0.00	24.67 1.95 0.00	23.65 1.79 0.00	17.76 1.38 0.00	17.51 1.36 0.00	19.52 1.56 0.00	19.38 1.55 0.00	20.35 1.70 0.00	21.38 1.84 0.00	20.28 1.61 0.00	14.30 1.20 0.00	10.36 0.89 0.00
MODEL_CITY_ENERGY 24167	19.33 -0.86 0.00	7.40 -0.38 0.00	9.87 -0.47 0.00	6.57 -0.28 0.00	7.04 -0.33 0.00	12.95 -0.60 0.00	16.04 -1.21 0.00	18.58 -1.46 0.00	17.70 -1.12 0.00	16.00 -0.97 0.00	30.59 -0.92 -12.80	45.30 -0.98 -26.83	45.04 -0.82 -23.83	49.49 -0.91 -27.67	137.27 -1.09 -116.51	152.12 -1.02 -136.76	15.17 -0.97 0.00	17.09 -0.87 0.00	17.09 -0.75 0.00	17.76 -0.89 0.00	18.51 -1.02 0.00	17.58 -1.10 0.00	12.19 -0.91 0.00	9.05 -0.42 0.00
MODERN_LFGE___ 323580	19.33 -0.86 0.00	7.40 -0.38 0.00	9.87 -0.47 0.00	6.57 -0.28 0.00	7.04 -0.33 0.00	12.95 -0.60 0.00	16.04 -1.21 0.00	18.58 -1.46 0.00	17.70 -1.12 0.00	16.00 -0.97 0.00	30.59 -0.92 -12.80	45.30 -0.98 -26.83	45.04 -0.82 -23.83	49.49 -0.91 -27.67	137.27 -1.09 -116.51	152.12 -1.02 -136.76	15.17 -0.97 0.00	17.09 -0.87 0.00	17.09 -0.75 0.00	17.76 -0.89 0.00	18.51 -1.02 0.00	17.58 -1.10 0.00	12.19 -0.91 0.00	9.05 -0.42 0.00
MOHAWK_PAPER___DRP 24187	20.93 0.74 0.00	8.11 0.34 0.00	10.83 0.49 0.00	7.16 0.31 0.00	7.71 0.35 0.00	14.16 0.61 0.00	18.02 0.78 0.00	20.87 0.84 0.00	19.66 0.84 0.00	17.72 0.75 0.00	19.52 0.82 0.00	20.32 0.88 0.00	22.95 0.91 0.00	23.57 0.84 0.00	22.59 0.74 0.00	16.99 0.61 0.00	16.75 0.61 0.00	18.59 0.63 0.00	18.43 0.60 0.00	19.34 0.69 0.00	20.27 0.74 0.00	19.26 0.59 0.00	13.71 0.61 0.00	9.90 0.43 0.00
MONGAUP___HYD 23641	22.38 2.18 0.00	8.56 0.79 0.00	11.37 1.04 0.00	7.54 0.69 0.00	8.10 0.74 0.00	14.95 1.40 0.00	19.13 1.89 0.00	22.21 2.18 0.00	20.91 2.09 0.00	18.92 1.95 0.00	20.89 2.19 0.00	21.76 2.32 0.00	24.62 2.58 0.00	25.18 2.45 0.00	23.76 1.91 0.00	17.88 1.50 0.00	17.64 1.50 0.00	19.67 1.71 0.00	19.72 1.88 0.00	20.77 2.13 0.00	21.85 2.31 0.00	20.72 2.05 0.00	14.56 1.47 0.00	10.53 1.05 0.00
MONTAUK___DIESEL 23721	23.71 3.52 0.00	8.99 1.22 0.00	11.84 1.50 0.00	7.84 0.99 0.00	8.43 1.07 0.00	15.59 2.04 0.00	20.13 2.89 0.00	23.27 3.23 0.00	22.06 3.24 0.00	20.14 3.18 0.00	22.43 3.73 0.00	23.41 3.96 0.00	26.42 4.38 0.00	26.93 4.20 0.00	25.87 4.02 0.00	19.45 3.07 0.00	19.03 2.89 0.00	21.30 3.34 0.00	21.15 3.31 0.00	22.27 3.62 0.00	23.52 3.99 0.00	22.13 3.46 0.00	15.65 2.55 0.00	11.24 1.77 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.28 2.09 0.00	8.52 0.75 0.00	11.30 0.96 0.00	7.48 0.64 0.00	8.04 0.68 0.00	14.83 1.29 0.00	19.29 1.77 -0.28	22.45 1.97 -0.44	21.08 1.88 -0.38	21.89 1.79 -3.13	20.71 2.01 0.00	21.56 2.11 0.00	24.36 2.32 0.00	24.94 2.21 0.00	23.90 2.04 0.00	17.95 1.58 0.00	18.15 1.57 -0.45	22.15 1.80 -2.38	19.62 1.78 0.00	20.60 1.95 0.00	21.64 2.11 0.00	20.52 1.85 0.00	14.47 1.37 0.00	10.48 1.01 0.00
MUNSVILLE_WIND_PWR 323609	21.85 1.65 0.00	8.34 0.57 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.94 0.58 0.00	14.70 1.15 0.00	18.77 1.53 0.00	21.89 1.85 0.00	20.56 1.74 0.00	18.65 1.69 0.00	22.32 2.03 -1.59	24.97 2.19 -3.33	27.57 2.58 -2.96	28.71 2.55 -3.44	36.91 2.34 -12.72	33.07 1.81 -14.88	17.96 1.82 0.00	20.05 2.09 0.00	19.94 2.11 0.00	20.61 1.96 0.00	21.75 2.22 0.00	20.64 1.97 0.00	14.35 1.26 0.00	10.35 0.88 0.00
N SALMON___HYD 24042	19.57 -0.62 0.00	7.56 -0.22 0.00	9.99 -0.35 0.00	6.60 -0.25 0.00	7.11 -0.26 0.00	13.04 -0.50 0.00	16.67 -0.57 0.00	19.54 -0.50 0.00	18.43 -0.39 0.00	16.62 -0.35 0.00	18.30 -0.41 0.00	18.98 -0.47 0.00	15.74 -0.60 5.69	18.26 -0.60 3.87	6.98 -0.62 14.25	-3.36 -0.47 19.27	15.47 -0.67 0.00	17.19 -0.77 0.00	17.13 -0.71 0.00	17.87 -0.78 0.00	18.63 -0.90 0.00	17.92 -0.75 0.00	12.50 -0.60 0.00	9.03 -0.44 0.00
N.E_GEN_SANDY PD 24062	21.43 1.12 -0.12	8.13 0.42 0.07	10.92 0.58 0.00	7.22 0.38 0.00	7.64 0.42 0.14	14.44 0.80 -0.09	18.11 1.05 0.19	21.15 1.11 0.00	19.92 1.10 0.00	17.21 1.02 0.78	19.04 1.11 0.77	20.54 1.17 0.08	22.90 1.22 0.36	23.86 1.13 0.00	21.14 1.01 1.73	16.44 0.78 0.72	16.94 0.80 0.00	18.87 0.86 -0.05	18.67 0.83 0.00	19.62 0.97 0.00	20.52 1.04 0.05	19.23 0.86 0.30	14.34 0.78 -0.47	10.19 0.58 -0.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.97 1.78 0.00	8.40 0.62 0.00	11.15 0.81 0.00	7.38 0.54 0.00	7.94 0.57 0.00	14.64 1.10 0.00	18.75 1.50 0.00	21.68 1.64 0.00	20.40 1.57 0.00	18.48 1.51 0.00	20.42 1.72 0.00	21.27 1.83 0.00	24.08 2.05 0.00	24.69 1.96 0.00	23.67 1.82 0.00	17.76 1.39 0.00	17.51 1.37 0.00	19.52 1.56 0.00	19.38 1.55 0.00	20.35 1.70 0.00	21.39 1.86 0.00	20.29 1.62 0.00	14.30 1.20 0.00	10.36 0.89 0.00

NARROWS_GT1_1	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24228	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24229	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24230	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24231	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24232	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24233	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24234	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24235	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24236	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24237	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24238	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24239	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24240	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24241	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	38.48	14.77	11.38	7.54	8.09	14.92	19.42	22.59	21.22	21.95	20.87	21.73	24.57	25.15	24.13	18.10	18.29	22.25	19.75	20.74	21.81	20.68	14.57	10.55
24242	2.28	0.81	1.04	0.69	0.72	1.37	1.90	2.12	2.04	1.93	2.16	2.28	2.53	2.42	2.24	1.72	1.71	1.96	1.91	2.09	2.28	2.01	1.47	1.08
	-16.00	-6.18	0.00	0.00	0.00	0.00	-0.28	-0.43	-0.37	-3.06	0.00	0.00	0.00	-0.01	-0.04	-0.01	-0.44	-2.33	0.00	0.00	0.00	0.00	0.00	0.00



NARROWS_GT2_8 24243	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.68 1.49 0.00	8.35 0.58 0.00	11.12 0.78 0.00	7.36 0.51 0.00	7.91 0.55 0.00	14.57 1.02 0.00	18.62 1.37 0.00	21.62 1.59 0.00	20.35 1.54 0.00	18.40 1.43 0.00	20.32 1.62 0.00	21.18 1.73 0.00	23.93 1.89 0.00	24.54 1.81 0.00	23.52 1.67 0.00	17.67 1.30 0.00	17.42 1.28 0.00	19.38 1.42 0.00	19.23 1.39 0.00	20.17 1.52 0.00	21.17 1.64 0.00	20.10 1.43 0.00	14.19 1.09 0.00	10.25 0.78 0.00
NEG CAPITAL___MECHNVIL 23645	21.09 0.90 0.00	8.13 0.35 0.00	10.85 0.51 0.00	7.17 0.32 0.00	7.71 0.35 0.00	14.25 0.70 0.00	18.18 0.93 0.00	21.05 1.02 0.00	19.89 1.07 0.00	17.94 0.98 0.00	19.71 1.01 0.00	20.53 1.09 0.00	23.20 1.17 0.00	23.84 1.11 0.00	22.86 1.01 0.00	17.15 0.78 0.00	16.93 0.79 0.00	18.81 0.85 0.00	18.65 0.81 0.00	19.55 0.91 0.00	20.50 0.97 0.00	19.48 0.81 0.00	13.82 0.72 0.00	9.98 0.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.66 -0.54 0.00	7.56 -0.22 0.00	10.06 -0.28 0.00	6.68 -0.17 0.00	7.17 -0.19 0.00	13.21 -0.34 0.00	16.71 -0.53 0.00	19.41 -0.63 0.00	18.35 -0.48 0.00	16.58 -0.39 0.00	17.12 -0.33 1.25	16.50 -0.33 2.61	19.47 -0.25 2.32	19.77 -0.26 2.69	11.75 -0.38 9.72	4.78 -0.31 11.28	15.95 -0.19 0.00	17.81 -0.15 0.00	17.70 -0.14 0.00	18.43 -0.22 0.00	19.24 -0.29 0.00	18.30 -0.37 0.00	12.76 -0.34 0.00	9.25 -0.22 0.00
NEG CENTRAL___DRP 24199	20.41 0.21 0.00	7.84 0.07 0.00	10.47 0.13 0.00	6.95 0.11 0.00	7.48 0.11 0.00	13.78 0.23 0.00	17.49 0.24 0.00	20.32 0.29 0.00	19.13 0.31 0.00	17.29 0.32 0.00	19.14 0.43 0.00	19.93 0.48 0.00	22.73 0.70 0.00	23.42 0.69 0.00	22.38 0.52 0.00	16.70 0.33 0.00	16.57 0.43 0.00	18.48 0.52 0.00	18.37 0.54 0.00	19.23 0.58 0.00	20.12 0.58 0.00	19.11 0.44 0.00	13.37 0.27 0.00	9.67 0.20 0.00
NEG CENTRAL___INDECK 23768	20.86 0.66 0.00	8.00 0.23 0.00	10.65 0.31 0.00	7.08 0.23 0.00	7.61 0.24 0.00	14.04 0.49 0.00	17.72 0.47 0.00	20.67 0.64 0.00	19.58 0.76 0.00	17.65 0.69 0.00	24.58 0.70 -5.19	30.70 0.38 -10.88	32.42 0.72 -9.66	34.65 0.70 -11.22	64.07 0.48 -41.74	65.37 0.29 -48.71	16.47 0.33 0.00	18.44 0.48 0.00	18.47 0.64 0.00	19.62 0.97 0.00	20.74 1.21 0.00	19.67 1.00 0.00	13.62 0.53 0.00	9.88 0.41 0.00
NEG CENTRAL___SENECA 23627	20.45 0.25 0.00	7.85 0.08 0.00	10.48 0.14 0.00	6.97 0.12 0.00	7.49 0.13 0.00	13.82 0.27 0.00	17.50 0.26 0.00	20.34 0.30 0.00	19.18 0.36 0.00	17.34 0.38 0.00	19.22 0.51 0.00	20.00 0.55 0.00	22.85 0.82 0.00	23.54 0.81 0.00	23.48 0.61 -1.02	18.88 0.35 -2.16	16.64 0.50 0.00	18.59 0.64 0.00	18.51 0.67 0.00	19.41 0.76 0.00	20.29 0.76 0.00	19.26 0.59 0.00	13.45 0.35 0.00	9.74 0.27 0.00
NEG CENTRAL___STATE_STREET 24147	20.79 0.59 0.00	7.99 0.22 0.00	10.67 0.33 0.00	7.09 0.24 0.00	7.62 0.26 0.00	14.06 0.51 0.00	17.90 0.66 0.00	20.85 0.81 0.00	19.60 0.78 0.00	17.72 0.75 0.00	19.59 0.89 0.00	20.46 1.01 0.00	23.30 1.26 0.00	24.03 1.30 0.00	22.99 1.14 0.00	17.18 0.80 0.00	16.95 0.81 0.00	18.86 0.90 0.00	18.72 0.89 0.00	19.58 0.93 0.00	20.50 0.97 0.00	19.46 0.79 0.00	13.61 0.51 0.00	9.84 0.37 0.00
NEG MILLWOOD___DRP 24198	22.26 2.06 0.00	8.51 0.74 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.82 1.27 0.00	18.98 1.74 0.00	22.06 2.03 0.00	20.77 1.95 0.00	18.78 1.81 0.00	20.74 2.04 0.00	21.61 2.16 0.00	24.52 2.49 0.00	25.11 2.39 0.00	24.02 2.16 0.00	18.06 1.69 0.00	17.79 1.65 0.00	19.82 1.86 0.00	19.68 1.84 0.00	20.64 1.99 0.00	21.66 2.13 0.00	20.54 1.87 0.00	14.47 1.37 0.00	10.48 1.00 0.00
NEG NORTH_FLCN_SEA 23793	19.77 -0.43 0.00	7.64 -0.14 0.00	10.12 -0.22 0.00	6.69 -0.16 0.00	7.20 -0.16 0.00	13.21 -0.33 0.00	16.89 -0.36 0.00	19.75 -0.29 0.00	18.64 -0.18 0.00	16.83 -0.13 0.00	18.53 -0.17 0.00	19.22 -0.22 0.00	15.96 -0.38 5.69	18.44 -0.42 3.87	7.18 -0.42 14.25	-3.19 -0.29 19.27	15.67 -0.47 0.00	17.43 -0.53 0.00	17.35 -0.48 0.00	18.17 -0.48 0.00	18.92 -0.62 0.00	18.15 -0.52 0.00	12.72 -0.38 0.00	9.20 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	19.61 -0.59 0.00	7.58 -0.20 0.00	10.03 -0.32 0.00	6.62 -0.22 0.00	7.13 -0.23 0.00	13.09 -0.46 0.00	16.73 -0.52 0.00	19.58 -0.45 0.00	18.46 -0.36 0.00	16.64 -0.32 0.00	18.31 -0.39 0.00	19.00 -0.45 0.00	15.75 -0.60 5.69	18.24 -0.62 3.87	6.96 -0.65 14.25	-3.37 -0.48 19.27	15.46 -0.69 0.00	17.19 -0.77 0.00	17.13 -0.71 0.00	17.93 -0.72 0.00	18.67 -0.86 0.00	17.97 -0.70 0.00	12.55 -0.54 0.00	9.09 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	19.78 -0.41 0.00	7.64 -0.14 0.00	10.12 -0.22 0.00	6.69 -0.16 0.00	7.20 -0.16 0.00	13.21 -0.34 0.00	16.90 -0.35 0.00	19.80 -0.24 0.00	18.70 -0.12 0.00	16.87 -0.09 0.00	18.58 -0.13 0.00	19.27 -0.18 0.00	16.02 -0.33 5.69	18.51 -0.35 3.87	7.22 -0.38 14.25	-3.17 -0.27 19.27	15.69 -0.45 0.00	17.45 -0.51 0.00	17.37 -0.47 0.00	18.18 -0.47 0.00	18.94 -0.60 0.00	18.17 -0.50 0.00	12.73 -0.38 0.00	9.20 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	19.78 -0.41 0.00	7.64 -0.14 0.00	10.12 -0.22 0.00	6.69 -0.16 0.00	7.20 -0.16 0.00	13.21 -0.34 0.00	16.90 -0.35 0.00	19.80 -0.24 0.00	18.70 -0.12 0.00	16.87 -0.09 0.00	18.58 -0.13 0.00	19.27 -0.18 0.00	16.02 -0.33 5.69	18.51 -0.35 3.87	7.22 -0.38 14.25	-3.17 -0.27 19.27	15.69 -0.45 0.00	17.45 -0.51 0.00	17.37 -0.47 0.00	18.18 -0.47 0.00	18.94 -0.60 0.00	18.17 -0.50 0.00	12.73 -0.38 0.00	9.20 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	19.78 -0.41 0.00	7.64 -0.14 0.00	10.12 -0.22 0.00	6.69 -0.16 0.00	7.20 -0.16 0.00	13.21 -0.34 0.00	16.90 -0.35 0.00	19.80 -0.24 0.00	18.70 -0.12 0.00	16.87 -0.09 0.00	18.58 -0.13 0.00	19.27 -0.18 0.00	16.02 -0.33 5.69	18.51 -0.35 3.87	7.22 -0.38 14.25	-3.17 -0.27 19.27	15.69 -0.45 0.00	17.45 -0.51 0.00	17.37 -0.47 0.00	18.18 -0.47 0.00	18.94 -0.60 0.00	18.17 -0.50 0.00	12.73 -0.38 0.00	9.20 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	19.53 -0.66 0.00	7.48 -0.30 0.00	9.98 -0.36 0.00	6.64 -0.21 0.00	7.12 -0.25 0.00	13.08 -0.47 0.00	16.20 -1.05 0.00	18.73 -1.30 0.00	17.84 -0.99 0.00	16.11 -0.85 0.00	26.42 -0.79 -8.51	36.44 -0.84 -17.83	37.21 -0.66 -15.83	40.37 -0.75 -18.39	98.26 -0.94 -77.35	113.44 -0.85 -97.92	15.37 -0.78 0.00	17.30 -0.66 0.00	17.28 -0.55 0.00	17.97 -0.69 0.00	18.73 -0.81 0.00	17.78 -0.89 0.00	12.32 -0.77 0.00	9.15 -0.32 0.00

NEG WEST__LANCASTR 23811	20.34 0.14 0.00	7.80 0.03 0.00	10.45 0.10 0.00	6.98 0.13 0.00	7.48 0.11 0.00	13.78 0.23 0.00	17.21 -0.03 0.00	19.92 -0.12 0.00	18.79 -0.03 0.00	16.95 -0.02 -0.01	40.49 0.17 -21.61	64.99 0.24 -45.30	62.86 0.59 -40.23	69.93 0.48 -46.72	197.48 0.23 -175.40	215.29 0.14 -198.78	16.31 0.17 0.00	18.30 0.34 0.00	18.29 0.45 0.00	19.07 0.42 0.00	19.95 0.42 0.00	18.90 0.23 0.00	13.13 0.03 0.00	9.62 0.14 0.00
NEG_PENN_ALLEGHNY 23528	20.89 0.69 0.00	8.03 0.25 0.00	10.72 0.38 0.00	7.12 0.27 0.00	7.65 0.29 0.00	14.10 0.55 0.00	17.89 0.65 0.00	20.79 0.75 0.00	19.59 0.77 0.00	17.70 0.74 0.00	21.85 0.90 -2.25	25.15 0.99 -4.72	27.39 1.16 -4.19	28.70 1.10 -4.87	40.79 0.92 -18.02	38.18 0.71 -21.09	16.85 0.71 0.00	18.79 0.83 0.00	18.69 0.85 0.00	19.53 0.88 0.00	20.44 0.91 0.00	19.42 0.75 0.00	13.61 0.51 0.00	9.86 0.39 0.00
NEG__GEN_MONROE 24207	20.30 0.11 0.00	7.80 0.02 0.00	10.37 0.03 0.00	6.89 0.04 0.00	7.40 0.03 0.00	13.62 0.08 0.00	17.18 -0.06 0.00	20.07 0.03 0.00	19.05 0.23 0.00	17.30 0.33 0.00	19.24 0.53 0.00	20.05 0.61 0.00	22.95 0.92 0.00	23.66 0.93 0.00	23.89 0.75 -1.29	19.31 0.50 -2.44	16.68 0.54 0.00	18.64 0.68 0.00	18.54 0.71 0.00	19.26 0.61 0.00	20.07 0.53 0.00	19.04 0.37 0.00	13.21 0.11 0.00	9.59 0.11 0.00
NEPA__ENERGY 23901	20.03 -0.17 0.00	7.69 -0.08 0.00	10.33 -0.01 0.00	6.91 0.06 0.00	7.40 0.04 0.00	13.65 0.10 0.00	17.08 -0.17 0.00	19.71 -0.33 0.00	18.51 -0.31 0.00	16.67 -0.29 0.00	24.25 -0.14 -5.69	31.30 -0.07 -11.93	32.84 0.21 -10.59	35.11 0.07 -12.30	67.43 -0.16 -45.73	70.38 -0.12 -54.12	16.02 -0.12 0.00	17.97 0.01 0.00	17.96 0.13 0.00	18.76 0.11 0.00	19.65 0.12 0.00	18.61 -0.06 0.00	12.97 -0.13 0.00	9.48 0.01 0.00
NEVERSINK__HYD 23608	21.20 1.01 0.00	8.08 0.31 0.00	10.71 0.37 0.00	7.08 0.24 0.00	7.61 0.25 0.00	14.04 0.49 0.00	17.99 0.75 0.00	20.97 0.93 0.00	20.36 1.54 0.00	18.49 1.52 0.00	20.45 1.74 0.00	21.30 1.86 0.00	24.13 2.10 0.00	24.81 2.08 0.00	23.81 1.95 0.00	17.85 1.47 0.00	17.60 1.46 0.00	19.54 1.58 0.00	18.99 1.15 0.00	19.94 1.29 0.00	20.95 1.42 0.00	19.86 1.19 0.00	13.96 0.86 0.00	10.09 0.62 0.00
NEWTON__FALLS_HYD 23847	18.66 -1.53 0.00	7.18 -0.59 0.00	9.47 -0.87 0.00	6.26 -0.59 0.00	6.75 -0.61 0.00	12.40 -1.14 0.00	15.83 -1.41 0.00	18.51 -1.53 0.00	17.37 -1.45 0.00	15.61 -1.36 0.00	17.14 -1.56 0.00	17.78 -1.67 0.00	14.44 -1.90 5.69	16.98 -1.88 3.87	5.77 -1.84 14.25	-4.30 -1.41 19.27	15.29 -0.85 0.00	17.07 -0.89 0.00	16.95 -0.89 0.00	17.59 -1.06 0.00	18.41 -1.13 0.00	17.62 -1.05 0.00	12.29 -0.81 0.00	8.85 -0.62 0.00
NIAGARA_115E_LBMP 323715	19.23 -0.97 0.00	7.36 -0.42 0.00	9.82 -0.52 0.00	6.53 -0.32 0.00	7.00 -0.36 0.00	12.87 -0.67 0.00	15.94 -1.30 0.00	18.48 -1.56 0.00	17.59 -1.23 0.00	15.90 -1.07 0.00	31.96 -1.03 -14.29	48.29 -1.10 -29.94	47.68 -0.95 -26.59	52.56 -1.05 -30.88	150.32 -1.22 -129.69	165.72 -1.13 -150.47	15.06 -1.09 0.00	16.95 -1.01 0.00	16.96 -0.87 0.00	17.63 -1.02 0.00	18.38 -1.16 0.00	17.45 -1.22 0.00	12.11 -0.99 0.00	8.99 -0.48 0.00
NIAGARA_115W_LBMP 323714	19.18 -1.02 0.00	7.37 -0.40 0.00	9.83 -0.51 0.00	6.54 -0.32 0.00	7.00 -0.36 0.00	12.85 -0.69 0.00	15.90 -1.35 0.00	18.37 -1.67 0.00	17.46 -1.36 0.00	15.75 -1.22 0.00	13.84 -1.20 3.67	10.49 -1.27 7.68	14.05 -1.16 6.82	13.53 -1.27 7.93	15.71 -1.42 4.72	22.04 -1.15 -6.81	15.16 -0.98 0.00	17.06 -0.90 0.00	17.03 -0.81 0.00	17.70 -0.95 0.00	18.44 -1.10 0.00	17.51 -1.16 0.00	12.15 -0.95 0.00	8.96 -0.51 0.00
NIAGARA_230_LBMP 323716	19.37 -0.82 0.00	7.44 -0.34 0.00	9.92 -0.42 0.00	6.60 -0.25 0.00	7.07 -0.29 0.00	12.99 -0.56 0.00	16.17 -1.08 0.00	18.72 -1.32 0.00	17.77 -1.04 0.00	16.03 -0.94 0.00	7.91 -0.89 9.90	-2.24 -0.93 20.75	2.83 -0.78 18.43	0.45 -0.88 21.40	-61.90 -1.06 82.69	-90.38 -0.87 105.89	15.41 -0.73 0.00	17.32 -0.64 0.00	17.29 -0.54 0.00	17.98 -0.67 0.00	18.75 -0.79 0.00	17.80 -0.87 0.00	12.35 -0.75 0.00	9.08 -0.39 0.00
NIAGARA____ 23760	19.26 -0.93 0.00	7.39 -0.39 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.03 -0.34 0.00	12.91 -0.64 0.00	16.00 -1.25 0.00	18.54 -1.50 0.00	17.65 -1.17 0.00	15.92 -1.04 0.00	15.60 -1.00 2.10	14.19 -1.06 4.19	17.34 -0.92 3.78	17.41 -1.02 4.30	14.28 -1.20 6.38	9.66 -1.03 5.68	15.23 -0.91 0.00	17.14 -0.82 0.00	17.12 -0.71 0.00	17.80 -0.85 0.00	18.55 -0.98 0.00	17.62 -1.05 0.00	12.22 -0.88 0.00	9.01 -0.46 0.00
NINE_MILE_1 23575	19.93 -0.27 0.00	7.67 -0.11 0.00	10.22 -0.13 0.00	6.77 -0.08 0.00	7.28 -0.09 0.00	13.39 -0.16 0.00	17.02 -0.23 0.00	19.76 -0.28 0.00	18.54 -0.28 0.00	16.71 -0.26 0.00	18.44 -0.26 0.00	19.18 -0.26 0.00	21.76 -0.28 0.00	22.42 -0.31 0.00	21.51 -0.34 0.00	16.16 -0.21 0.00	15.95 -0.20 0.00	17.73 -0.23 0.00	17.60 -0.23 0.00	18.37 -0.28 0.00	19.21 -0.32 0.00	18.32 -0.35 0.00	12.89 -0.21 0.00	9.31 -0.16 0.00
NINE_MILE_2 23744	19.93 -0.27 0.00	7.67 -0.10 0.00	10.22 -0.13 0.00	6.77 -0.08 0.00	7.28 -0.09 0.00	13.39 -0.15 0.00	17.02 -0.23 0.00	19.76 -0.28 0.00	18.54 -0.28 0.00	16.71 -0.25 0.00	18.44 -0.26 0.00	19.18 -0.26 0.00	21.76 -0.28 0.00	22.42 -0.31 0.00	21.51 -0.34 0.00	16.16 -0.21 0.00	15.95 -0.20 0.00	17.73 -0.23 0.00	17.60 -0.23 0.00	18.37 -0.28 0.00	19.21 -0.32 0.00	18.32 -0.35 0.00	12.89 -0.21 0.00	9.31 -0.16 0.00
NM_CAPITAL__DRP 24208	20.80 0.60 0.00	8.07 0.30 0.00	10.78 0.44 0.00	7.13 0.28 0.00	7.68 0.32 0.00	14.08 0.53 0.00	17.91 0.66 0.00	20.73 0.69 0.00	19.51 0.69 0.00	17.59 0.62 0.00	19.37 0.68 0.00	20.17 0.73 0.00	22.77 0.74 0.00	23.39 0.66 0.00	22.42 0.57 0.00	16.87 0.49 0.00	16.63 0.49 0.00	18.45 0.49 0.00	18.29 0.46 0.00	19.20 0.55 0.00	20.12 0.59 0.00	19.12 0.45 0.00	13.63 0.53 0.00	9.85 0.38 0.00
NM_CENTRAL__DRP 24181	20.37 0.18 0.00	7.84 0.06 0.00	10.43 0.09 0.00	6.92 0.07 0.00	7.44 0.07 0.00	13.70 0.15 0.00	17.42 0.17 0.00	20.25 0.21 0.00	19.02 0.20 0.00	17.19 0.22 0.00	19.00 0.30 0.00	19.80 0.36 0.00	22.50 0.46 0.00	23.20 0.47 0.00	22.25 0.39 0.00	16.70 0.32 0.00	16.49 0.35 0.00	18.34 0.38 0.00	18.20 0.37 0.00	18.99 0.34 0.00	19.84 0.30 0.00	18.89 0.22 0.00	13.26 0.16 0.00	9.57 0.10 0.00
NM_FRONTIER__DRP 24179	19.18 -1.02 0.00	7.37 -0.40 0.00	9.83 -0.51 0.00	6.54 -0.32 0.00	7.00 -0.36 0.00	12.85 -0.69 0.00	15.90 -1.35 0.00	18.37 -1.67 0.00	17.46 -1.36 0.00	15.75 -1.22 0.00	13.84 -1.20 3.67	10.49 -1.27 7.68	14.05 -1.16 6.82	13.53 -1.27 7.93	15.71 -1.42 4.72	22.04 -1.15 -6.81	15.16 -0.98 0.00	17.06 -0.90 0.00	17.03 -0.81 0.00	17.70 -0.95 0.00	18.44 -1.10 0.00	17.51 -1.16 0.00	12.15 -0.95 0.00	8.96 -0.51 0.00

NM_ST_REGIS___HYD 24053	19.10 -1.10 0.00	7.35 -0.42 0.00	9.72 -0.63 0.00	6.42 -0.43 0.00	6.92 -0.45 0.00	12.71 -0.84 0.00	16.22 -1.02 0.00	18.97 -1.06 0.00	17.83 -0.99 0.00	16.04 -0.92 0.00	17.64 -1.06 0.00	18.29 -1.16 0.00	15.01 -1.34 5.69	17.55 -1.31 3.87	6.34 -1.26 14.25	-3.87 -0.97 19.27	15.07 -1.07 0.00	16.70 -1.26 0.00	16.61 -1.23 0.00	17.20 -1.45 0.00	17.98 -1.55 0.00	17.31 -1.36 0.00	12.03 -1.07 0.00	8.68 -0.79 0.00
NORTHPORT___1 23551	22.23 2.04 0.00	8.47 0.69 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.98 0.61 0.00	14.72 1.18 0.00	18.98 1.74 0.00	21.79 1.75 0.00	20.52 1.70 0.00	18.65 1.69 0.00	20.65 1.95 0.00	21.49 2.04 0.00	24.17 2.14 0.00	24.59 1.86 0.00	23.60 1.74 0.00	17.72 1.34 0.00	17.32 1.18 0.00	19.40 1.44 0.00	19.27 1.43 0.00	20.35 1.70 0.00	21.48 1.95 0.00	20.35 1.68 0.00	14.49 1.39 0.00	10.50 1.03 0.00
NORTHPORT___2 23552	22.23 2.04 0.00	8.47 0.69 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.98 0.61 0.00	14.72 1.18 0.00	18.98 1.74 0.00	21.79 1.75 0.00	20.52 1.70 0.00	18.65 1.69 0.00	20.65 1.95 0.00	21.49 2.04 0.00	24.17 2.14 0.00	24.59 1.86 0.00	23.60 1.74 0.00	17.72 1.34 0.00	17.32 1.18 0.00	19.40 1.44 0.00	19.27 1.43 0.00	20.35 1.70 0.00	21.48 1.95 0.00	20.35 1.68 0.00	14.49 1.39 0.00	10.50 1.03 0.00
NORTHPORT___3 23553	22.22 2.03 0.00	8.47 0.69 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.97 0.60 0.00	14.70 1.15 0.00	18.90 1.66 0.00	21.70 1.66 0.00	20.43 1.61 0.00	18.54 1.58 0.00	20.54 1.83 0.00	21.35 1.90 0.00	24.03 2.00 0.00	24.39 1.66 0.00	23.41 1.56 0.00	17.59 1.21 0.00	17.18 1.04 0.00	19.23 1.27 0.00	19.10 1.27 0.00	20.26 1.61 0.00	21.37 1.83 0.00	20.26 1.59 0.00	14.44 1.34 0.00	10.47 1.00 0.00
NORTHPORT___4 23650	22.22 2.03 0.00	8.47 0.69 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.97 0.60 0.00	14.70 1.15 0.00	18.90 1.66 0.00	21.70 1.66 0.00	20.43 1.61 0.00	18.54 1.58 0.00	20.54 1.83 0.00	21.35 1.90 0.00	24.03 2.00 0.00	24.39 1.66 0.00	23.41 1.56 0.00	17.59 1.21 0.00	17.18 1.04 0.00	19.23 1.27 0.00	19.10 1.27 0.00	20.26 1.61 0.00	21.37 1.83 0.00	20.26 1.59 0.00	14.44 1.34 0.00	10.47 1.00 0.00
NORTHPORT___IC 23718	22.23 2.04 0.00	8.47 0.69 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.98 0.61 0.00	14.72 1.18 0.00	18.98 1.74 0.00	21.79 1.75 0.00	20.52 1.70 0.00	18.65 1.69 0.00	20.65 1.95 0.00	21.49 2.04 0.00	24.17 2.14 0.00	24.59 1.86 0.00	23.60 1.74 0.00	17.72 1.34 0.00	17.32 1.18 0.00	19.40 1.44 0.00	19.27 1.43 0.00	20.35 1.70 0.00	21.48 1.95 0.00	20.35 1.68 0.00	14.49 1.39 0.00	10.50 1.03 0.00
NPX_GEN_1385_PROXY 323591	21.64 1.44 0.00	-1.07 0.47 9.30	10.88 0.54 0.00	7.21 0.36 0.00	7.80 0.44 0.00	14.41 0.87 0.00	18.84 1.59 0.00	21.33 1.29 0.00	20.09 1.27 0.00	18.27 1.30 0.00	20.22 1.52 0.00	21.04 1.59 0.00	23.66 1.62 0.00	24.06 1.33 0.00	23.09 1.24 0.00	17.24 0.86 0.00	16.95 0.81 0.00	18.98 1.02 0.00	18.85 1.02 0.00	19.92 1.27 0.00	21.03 1.49 0.00	21.57 1.25 -1.65	13.77 1.09 0.42	10.29 0.82 0.00
NPX_GEN_CSC 323557	22.26 2.07 0.00	8.47 0.70 0.00	11.17 0.84 0.00	7.40 0.55 0.00	7.95 0.59 0.00	14.69 1.15 0.00	18.96 1.71 0.00	21.82 1.78 0.00	20.59 1.77 0.00	18.67 1.71 0.00	20.70 2.00 0.00	21.55 2.10 0.00	24.23 2.20 0.00	24.67 1.94 0.00	23.70 1.84 0.00	17.80 1.43 0.00	17.39 1.26 0.00	19.49 1.53 0.00	19.35 1.52 0.00	20.41 1.76 0.00	21.55 2.01 0.00	22.02 1.70 -1.65	14.09 1.41 0.42	10.48 1.01 0.00
NSINS_S_GLNS_FALLS 23858	20.68 0.48 0.00	7.94 0.17 0.00	10.62 0.28 0.00	7.01 0.16 0.00	7.52 0.16 0.00	13.97 0.41 0.00	17.83 0.59 0.00	20.59 0.56 0.00	19.54 0.72 0.00	17.65 0.68 0.00	19.30 0.60 0.00	20.13 0.68 0.00	22.72 0.68 0.00	23.30 0.57 0.00	22.36 0.50 0.00	16.77 0.39 0.00	16.53 0.39 0.00	18.38 0.42 0.00	18.22 0.39 0.00	19.11 0.46 0.00	20.06 0.53 0.00	19.07 0.40 0.00	13.58 0.48 0.00	9.79 0.32 0.00
NUCOR_STEEL___DRP 24197	20.59 0.40 0.00	7.92 0.14 0.00	10.58 0.24 0.00	7.03 0.18 0.00	7.56 0.19 0.00	13.93 0.38 0.00	17.73 0.49 0.00	20.63 0.59 0.00	19.38 0.56 0.00	17.50 0.53 0.00	19.34 0.64 0.00	20.18 0.73 0.00	22.96 0.93 0.00	23.67 0.94 0.00	22.66 0.81 0.00	16.94 0.57 0.00	16.71 0.57 0.00	18.59 0.63 0.00	18.45 0.62 0.00	19.30 0.66 0.00	20.23 0.70 0.00	19.22 0.55 0.00	13.46 0.36 0.00	9.74 0.27 0.00
NYISO_LBMP_REFERENCE 24008	20.19 0.00 0.00	7.78 0.00 0.00	10.34 0.00 0.00	6.85 0.00 0.00	7.36 0.00 0.00	13.55 0.00 0.00	17.25 0.00 0.00	20.04 0.00 0.00	18.82 0.00 0.00	16.97 0.00 0.00	18.70 0.00 0.00	19.45 0.00 0.00	22.04 0.00 0.00	22.73 0.00 0.00	21.85 0.00 0.00	16.38 0.00 0.00	16.14 0.00 0.00	17.96 0.00 0.00	17.84 0.00 0.00	18.65 0.00 0.00	19.53 0.00 0.00	18.67 0.00 0.00	13.10 0.00 0.00	9.47 0.00 0.00
NYPA_BRENTWD___GT 24164	22.52 2.32 0.00	8.57 0.80 0.00	11.31 0.97 0.00	7.49 0.65 0.00	8.06 0.69 0.00	14.88 1.33 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.82 2.00 0.00	18.90 1.93 0.00	20.93 2.23 0.00	21.77 2.33 0.00	24.51 2.47 0.00	24.87 2.14 0.00	23.87 2.02 0.00	17.94 1.56 0.00	17.53 1.39 0.00	19.64 1.68 0.00	19.56 1.72 0.00	20.63 1.98 0.00	21.76 2.23 0.00	20.61 1.94 0.00	14.66 1.56 0.00	10.61 1.14 0.00
NYPA_GOWANUS___GT5 24156	38.47 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
NYPA_GOWANUS___GT6 24157	38.47 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00
NYPA_HARLEM___RVR_GT1 24160	22.28 2.08 0.00	8.53 0.75 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.46 2.00 -0.43	21.08 1.90 -0.37	21.81 1.79 -3.05	20.69 1.99 0.01	21.52 2.08 0.01	24.31 2.27 0.00	24.90 2.17 0.00	23.89 2.01 -0.04	17.97 1.58 -0.01	18.16 1.58 -0.44	22.11 1.83 -2.32	19.62 1.79 0.01	20.60 1.95 0.00	21.65 2.11 0.00	20.54 1.87 0.00	14.49 1.39 0.00	10.49 1.02 0.00

NYPA_HARLEM__RVR__GT2 24161	22.28 2.08 0.00	8.53 0.75 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.46 2.00 -0.43	21.08 1.90 -0.37	21.81 1.79 -3.05	20.69 1.99 0.01	21.52 2.08 0.01	24.31 2.27 0.00	24.90 2.17 0.00	23.89 2.01 -0.04	17.97 1.58 -0.01	18.16 1.58 -0.44	22.11 1.83 -2.32	19.62 1.79 0.01	20.60 1.95 0.00	21.65 2.11 0.00	20.54 1.87 0.00	14.49 1.39 0.00	10.49 1.02 0.00
NYPA_KENT____GT 24152	32.09 2.23 -9.66	12.30 0.80 -3.73	11.36 1.02 0.00	7.52 0.67 0.00	8.07 0.71 0.00	14.90 1.36 0.00	19.40 1.88 -0.28	22.57 2.10 -0.43	21.20 2.02 -0.37	21.94 1.91 -3.06	20.85 2.15 0.00	21.71 2.26 0.00	24.54 2.50 0.00	25.12 2.39 -0.01	24.11 2.21 -0.04	18.09 1.70 -0.01	18.27 1.69 -0.44	22.22 1.93 -2.33	19.73 1.90 0.00	20.72 2.07 0.00	21.77 2.24 0.00	20.65 1.98 0.00	14.55 1.45 0.00	10.54 1.07 0.00
NYPA_POUCH1____GT 24155	38.43 2.23 -16.00	14.75 0.80 -6.18	11.35 1.01 0.00	7.52 0.67 0.00	8.06 0.70 0.00	14.88 1.33 0.00	19.37 1.85 -0.28	22.51 2.04 -0.43	21.15 1.97 -0.37	21.88 1.86 -3.06	20.79 2.08 0.00	21.65 2.20 0.00	24.47 2.44 0.00	25.06 2.33 -0.01	24.04 2.15 -0.03	18.04 1.65 -0.01	18.23 1.65 -0.44	22.18 1.89 -2.33	19.69 1.86 0.00	20.68 2.03 0.00	21.75 2.22 0.00	20.63 1.96 0.00	14.54 1.44 0.00	10.53 1.06 0.00
NYPA_VERNON____GT2 24162	25.70 2.18 -3.32	9.84 0.78 -1.28	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.89 1.34 0.00	19.37 1.85 -0.28	22.54 2.07 -0.43	21.18 1.99 -0.37	21.92 1.90 -3.06	20.83 2.13 0.00	21.68 2.24 0.00	24.50 2.46 0.00	25.09 2.36 -0.01	24.08 2.18 -0.04	18.07 1.68 -0.01	18.25 1.67 -0.44	22.20 1.91 -2.33	19.72 1.88 0.00	20.69 2.04 0.00	21.74 2.20 0.00	20.61 1.94 0.00	14.53 1.43 0.00	10.53 1.06 0.00
NYPA_VERNON____GT3 24163	25.70 2.18 -3.32	9.84 0.78 -1.28	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.89 1.34 0.00	19.37 1.85 -0.28	22.54 2.07 -0.43	21.18 1.99 -0.37	21.92 1.90 -3.06	20.83 2.13 0.00	21.68 2.24 0.00	24.50 2.46 0.00	25.09 2.36 -0.01	24.08 2.18 -0.04	18.07 1.68 -0.01	18.25 1.67 -0.44	22.20 1.91 -2.33	19.72 1.88 0.00	20.69 2.04 0.00	21.74 2.20 0.00	20.61 1.94 0.00	14.53 1.43 0.00	10.53 1.06 0.00
NYPA__ASTORIA_CC1 323568	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
NYPA__ASTORIA_CC2 323569	22.34 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.15 1.96 -0.37	21.89 1.87 -3.06	20.80 2.10 0.00	21.65 2.20 0.00	24.46 2.42 0.00	25.05 2.32 -0.01	24.04 2.15 -0.04	18.04 1.65 -0.01	18.22 1.64 -0.44	22.17 1.88 -2.33	19.68 1.85 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.52 1.05 0.00
NYPA__HOLTSVILL 23794	22.34 2.14 0.00	8.51 0.73 0.00	11.23 0.89 0.00	7.44 0.59 0.00	8.00 0.63 0.00	14.77 1.22 0.00	19.04 1.80 0.00	21.92 1.88 0.00	20.68 1.86 0.00	18.77 1.81 0.00	20.79 2.09 0.00	21.63 2.19 0.00	24.34 2.30 0.00	24.77 2.05 0.00	23.79 1.94 0.00	17.87 1.49 0.00	17.46 1.32 0.00	19.56 1.60 0.00	19.43 1.59 0.00	20.50 1.84 0.00	21.63 2.10 0.00	20.46 1.79 0.00	14.57 1.47 0.00	10.54 1.07 0.00
NYPA____HELLGATE_GT1 24158	22.28 2.08 0.00	8.53 0.75 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.46 2.00 -0.43	21.08 1.90 -0.37	21.81 1.79 -3.05	20.69 1.99 0.01	21.52 2.08 0.01	24.31 2.27 0.00	24.90 2.17 0.00	23.89 2.01 -0.04	17.97 1.58 -0.01	18.16 1.58 -0.44	22.11 1.83 -2.32	19.62 1.79 0.01	20.60 1.95 0.00	21.65 2.11 0.00	20.54 1.87 0.00	14.49 1.39 0.00	10.49 1.02 0.00
NYPA____HELLGATE_GT2 24159	22.28 2.08 0.00	8.53 0.75 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.32 1.80 -0.28	22.46 2.00 -0.43	21.08 1.90 -0.37	21.81 1.79 -3.05	20.69 1.99 0.01	21.52 2.08 0.01	24.31 2.27 0.00	24.90 2.17 0.00	23.89 2.01 -0.04	17.97 1.58 -0.01	18.16 1.58 -0.44	22.11 1.83 -2.32	19.62 1.79 0.01	20.60 1.95 0.00	21.65 2.11 0.00	20.54 1.87 0.00	14.49 1.39 0.00	10.49 1.02 0.00
NYS_BARGE__HYD 23848	19.56 -0.64 0.00	7.48 -0.29 0.00	9.99 -0.36 0.00	6.64 -0.21 0.00	7.12 -0.25 0.00	13.10 -0.45 0.00	16.23 -1.01 0.00	18.80 -1.24 0.00	17.90 -0.92 0.00	16.18 -0.79 0.00	27.57 -0.71 -9.58	38.78 -0.76 -20.09	39.32 -0.56 -17.84	42.81 -0.64 -20.72	108.93 -0.83 -87.92	122.61 -0.79 -107.02	15.42 -0.73 0.00	17.35 -0.61 0.00	17.33 -0.50 0.00	18.02 -0.63 0.00	18.78 -0.75 0.00	17.83 -0.84 0.00	12.36 -0.74 0.00	9.16 -0.31 0.00
O.H_GEN_BRUCE 24063	19.55 -0.65 0.00	7.51 -0.27 0.00	10.03 -0.31 0.00	6.68 -0.17 0.00	7.16 -0.20 0.00	13.16 -0.38 0.00	16.42 -0.82 0.00	19.01 -1.03 0.00	18.00 -0.82 0.00	16.22 -0.75 0.00	12.25 -0.67 5.78	6.67 -0.68 12.10	10.80 -0.49 10.75	9.65 -0.60 12.48	-26.13 -0.80 47.19	-32.51 -0.65 48.24	15.59 -0.55 0.00	17.51 -0.45 0.00	17.49 -0.34 0.00	18.21 -0.43 0.00	19.01 -0.52 0.00	19.69 -0.63 -1.65	12.11 -0.57 0.42	9.19 -0.28 0.00
OAK_ORCHARD__HYD 24046	20.10 -0.09 0.00	7.72 -0.06 0.00	10.27 -0.07 0.00	6.82 -0.03 0.00	7.32 -0.04 0.00	13.49 -0.06 0.00	17.02 -0.22 0.00	19.86 -0.18 0.00	18.84 0.02 0.00	17.04 0.08 0.00	18.93 0.23 0.00	19.74 0.29 0.00	22.57 0.53 0.00	23.25 0.53 0.00	22.21 0.36 0.00	15.15 0.23 1.45	16.42 0.28 0.00	18.34 0.37 0.00	18.23 0.39 0.00	18.95 0.30 0.00	19.77 0.23 0.00	18.79 0.12 0.00	13.06 -0.03 0.00	9.48 0.01 0.00
OCC_CHEM__DRP 24175	19.24 -0.95 0.00	7.39 -0.38 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.02 -0.34 0.00	12.90 -0.65 0.00	15.96 -1.28 0.00	18.45 -1.59 0.00	17.54 -1.28 0.00	15.82 -1.15 0.00	14.68 -1.12 2.91	12.17 -1.18 6.09	15.56 -1.06 5.41	15.27 -1.17 6.28	25.32 -1.33 -4.80	35.86 -1.09 -20.57	15.23 -0.91 0.00	17.13 -0.83 0.00	17.10 -0.74 0.00	17.77 -0.88 0.00	18.52 -1.01 0.00	17.59 -1.08 0.00	12.20 -0.90 0.00	8.99 -0.48 0.00
OLIN_CORP_DRP 24177	19.30 -0.89 0.00	7.39 -0.39 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.03 -0.33 0.00	12.93 -0.62 0.00	16.03 -1.22 0.00	18.58 -1.46 0.00	17.68 -1.14 0.00	15.97 -0.99 0.00	33.22 -0.94 -15.46	50.84 -1.00 -32.40	49.95 -0.85 -28.77	55.20 -0.95 -33.42	161.73 -1.14 -141.02	177.46 -1.04 -162.13	15.16 -0.98 0.00	17.08 -0.89 0.00	17.07 -0.76 0.00	17.75 -0.90 0.00	18.49 -1.04 0.00	17.56 -1.11 0.00	12.19 -0.91 0.00	9.03 -0.44 0.00

OLIN_CORP_DSASP 323712	19.24 -0.95 0.00	7.39 -0.38 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.02 -0.34 0.00	12.90 -0.65 0.00	15.96 -1.28 0.00	18.45 -1.59 0.00	17.54 -1.28 0.00	15.82 -1.15 0.00	14.68 -1.12 2.91	12.17 -1.18 6.09	15.56 -1.06 5.41	15.27 -1.17 6.28	25.32 -1.33 -4.80	35.86 -1.09 -20.57	15.23 -0.91 0.00	17.13 -0.83 0.00	17.10 -0.74 0.00	17.77 -0.88 0.00	18.52 -1.01 0.00	17.59 -1.08 0.00	12.20 -0.90 0.00	8.99 -0.48 0.00
ONEIDA_HERK_LFGE 323681	20.50 0.31 0.00	7.88 0.10 0.00	10.47 0.13 0.00	6.93 0.09 0.00	7.45 0.09 0.00	13.75 0.20 0.00	17.54 0.30 0.00	20.46 0.42 0.00	19.26 0.44 0.00	17.38 0.42 0.00	19.20 0.50 0.00	20.02 0.57 0.00	22.92 0.66 -0.23	23.56 0.67 -0.16	23.06 0.63 -0.58	17.62 0.46 -0.78	16.50 0.36 0.00	18.32 0.36 0.00	18.19 0.35 0.00	18.99 0.34 0.00	19.87 0.34 0.00	18.94 0.27 0.00	13.27 0.17 0.00	9.56 0.09 0.00
ONONDAGA_REF_OCCRA 23987	20.45 0.25 0.00	7.86 0.09 0.00	10.47 0.13 0.00	6.94 0.10 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.24 0.00	20.33 0.29 0.00	19.10 0.28 0.00	17.26 0.29 0.00	19.08 0.38 0.00	19.89 0.45 0.00	22.60 0.57 0.00	23.31 0.58 0.00	22.35 0.50 0.00	16.77 0.40 0.00	16.56 0.42 0.00	18.41 0.45 0.00	18.28 0.44 0.00	19.07 0.42 0.00	19.93 0.40 0.00	18.98 0.31 0.00	13.32 0.23 0.00	9.62 0.15 0.00
ONONDAGA___COGEN 23986	20.42 0.22 0.00	7.86 0.08 0.00	10.46 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.08 0.26 0.00	17.22 0.25 0.00	19.03 0.33 0.00	19.84 0.39 0.00	22.54 0.50 0.00	23.23 0.51 0.00	22.27 0.42 0.00	16.70 0.33 0.00	16.50 0.35 0.00	18.35 0.39 0.00	18.21 0.38 0.00	19.02 0.37 0.00	19.88 0.35 0.00	18.93 0.26 0.00	13.29 0.19 0.00	9.60 0.13 0.00
ONTARIO___LFGE 23819	20.45 0.25 0.00	7.85 0.08 0.00	10.48 0.14 0.00	6.97 0.12 0.00	7.49 0.13 0.00	13.82 0.27 0.00	17.50 0.26 0.00	20.34 0.30 0.00	19.18 0.36 0.00	17.34 0.38 0.00	19.22 0.51 0.00	20.00 0.55 0.00	22.85 0.82 0.00	23.54 0.81 0.00	23.48 0.61 -1.02	18.88 0.35 -2.16	16.64 0.50 0.00	18.59 0.64 0.00	18.51 0.67 0.00	19.41 0.76 0.00	20.29 0.76 0.00	19.26 0.59 0.00	13.45 0.35 0.00	9.74 0.27 0.00
ORANGEVILLE_WT_PWR 323706	20.14 -0.06 0.00	7.71 -0.06 0.00	10.31 -0.03 0.00	6.86 0.01 0.00	7.35 -0.02 0.00	13.51 -0.04 0.00	16.88 -0.37 0.00	19.56 -0.48 0.00	18.53 -0.29 0.00	16.74 -0.23 0.00	36.42 -0.10 -17.82	56.62 -0.18 -37.35	55.21 0.00 -33.17	61.11 -0.14 -38.53	163.13 -0.35 -141.63	180.59 -0.32 -164.54	15.90 -0.24 0.00	17.88 -0.07 0.00	17.88 0.05 0.00	18.68 0.03 0.00	19.55 0.02 0.00	18.64 -0.03 0.00	12.97 -0.13 0.00	9.50 0.03 0.00
OSWEGATCHIE___HYD 24044	18.66 -1.53 0.00	7.18 -0.59 0.00	9.47 -0.87 0.00	6.26 -0.59 0.00	6.75 -0.61 0.00	12.40 -1.14 0.00	15.83 -1.41 0.00	18.51 -1.53 0.00	17.37 -1.45 0.00	15.61 -1.36 0.00	17.14 -1.56 0.00	17.78 -1.67 0.00	14.44 -1.90 5.69	16.98 -1.88 3.87	5.77 -1.84 14.25	-4.30 -1.41 19.27	15.29 -0.85 0.00	17.07 -0.89 0.00	16.95 -0.89 0.00	17.59 -1.06 0.00	18.41 -1.13 0.00	17.62 -1.05 0.00	12.29 -0.81 0.00	8.85 -0.62 0.00
OSWEGO___5 23606	20.05 -0.14 0.00	7.72 -0.06 0.00	10.28 -0.07 0.00	6.81 -0.03 0.00	7.32 -0.04 0.00	13.47 -0.08 0.00	17.12 -0.12 0.00	19.89 -0.15 0.00	18.66 -0.16 0.00	16.84 -0.13 0.00	18.58 -0.12 0.00	19.34 -0.11 0.00	21.94 -0.09 0.00	22.61 -0.11 0.00	21.69 -0.16 0.00	16.29 -0.09 0.00	16.07 -0.07 0.00	17.87 -0.09 0.00	17.75 -0.09 0.00	18.53 -0.12 0.00	19.38 -0.16 0.00	18.47 -0.20 0.00	12.99 -0.11 0.00	9.38 -0.09 0.00
OSWEGO___6 23613	20.05 -0.14 0.00	7.72 -0.06 0.00	10.28 -0.07 0.00	6.81 -0.03 0.00	7.32 -0.04 0.00	13.47 -0.08 0.00	17.12 -0.12 0.00	19.89 -0.15 0.00	18.66 -0.16 0.00	16.84 -0.13 0.00	18.58 -0.12 0.00	19.34 -0.11 0.00	21.94 -0.09 0.00	22.61 -0.11 0.00	21.69 -0.16 0.00	16.29 -0.09 0.00	16.07 -0.07 0.00	17.87 -0.09 0.00	17.75 -0.09 0.00	18.53 -0.12 0.00	19.38 -0.16 0.00	18.47 -0.20 0.00	12.99 -0.11 0.00	9.38 -0.09 0.00
OUTOKUMPU-AB___DRP 24206	19.83 -0.37 0.00	7.60 -0.17 0.00	10.14 -0.20 0.00	6.75 -0.10 0.00	7.23 -0.13 0.00	13.30 -0.25 0.00	16.52 -0.72 0.00	19.14 -0.89 0.00	18.19 -0.63 0.00	16.41 -0.55 0.00	28.34 -0.47 -10.11	40.12 -0.51 -21.18	40.56 -0.29 -18.81	44.20 -0.37 -21.85	117.03 -0.57 -95.75	132.11 -0.53 -116.26	15.72 -0.42 0.00	17.69 -0.27 0.00	17.66 -0.17 0.00	18.39 -0.25 0.00	19.19 -0.34 0.00	18.22 -0.45 0.00	12.63 -0.47 0.00	9.30 -0.17 0.00
OXBOW___ 24026	19.60 -0.59 0.00	7.52 -0.26 0.00	10.03 -0.31 0.00	6.67 -0.18 0.00	7.15 -0.22 0.00	13.14 -0.41 0.00	16.29 -0.95 0.00	18.86 -1.18 0.00	17.93 -0.89 0.00	16.18 -0.79 0.00	22.38 -0.73 -4.41	27.91 -0.77 -9.24	29.65 -0.58 -8.20	31.57 -0.68 -9.52	76.75 -0.86 -55.75	89.79 -0.74 -74.15	15.54 -0.60 0.00	17.48 -0.48 0.00	17.45 -0.38 0.00	18.16 -0.49 0.00	18.93 -0.60 0.00	17.97 -0.70 0.00	12.46 -0.64 0.00	9.18 -0.29 0.00
OXY_CHEM_DSASP 323612	19.24 -0.95 0.00	7.39 -0.38 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.02 -0.34 0.00	12.90 -0.65 0.00	15.96 -1.28 0.00	18.45 -1.59 0.00	17.54 -1.28 0.00	15.82 -1.15 0.00	14.68 -1.12 2.91	12.17 -1.18 6.09	15.56 -1.06 5.41	15.27 -1.17 6.28	25.32 -1.33 -4.80	35.86 -1.09 -20.57	15.23 -0.91 0.00	17.13 -0.83 0.00	17.10 -0.74 0.00	17.77 -0.88 0.00	18.52 -1.01 0.00	17.59 -1.08 0.00	12.20 -0.90 0.00	8.99 -0.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.24 -0.95 0.00	7.39 -0.38 0.00	9.86 -0.48 0.00	6.56 -0.29 0.00	7.02 -0.34 0.00	12.90 -0.65 0.00	15.96 -1.28 0.00	18.45 -1.59 0.00	17.54 -1.28 0.00	15.82 -1.15 0.00	14.68 -1.12 2.91	12.17 -1.18 6.09	15.56 -1.06 5.41	15.27 -1.17 6.28	25.32 -1.33 -4.80	35.86 -1.09 -20.57	15.23 -0.91 0.00	17.13 -0.83 0.00	17.10 -0.74 0.00	17.77 -0.88 0.00	18.52 -1.01 0.00	17.59 -1.08 0.00	12.20 -0.90 0.00	8.99 -0.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.25 2.06 0.00	8.54 0.76 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.04 0.68 0.00	14.85 1.30 0.00	19.33 1.81 -0.28	22.47 2.00 -0.43	21.09 1.90 -0.37	21.82 1.80 -3.05	20.71 2.01 0.01	21.55 2.11 0.01	24.36 2.33 0.00	24.95 2.22 0.00	23.94 2.06 -0.04	17.97 1.59 -0.01	18.15 1.57 -0.44	22.07 1.79 -2.32	19.58 1.75 0.01	20.56 1.92 0.00	21.62 2.09 0.00	20.52 1.85 0.00	14.47 1.37 0.00	10.48 1.01 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.25 2.06 0.00	8.53 0.76 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.04 0.68 0.00	14.85 1.30 0.00	19.33 1.81 -0.28	22.47 2.00 -0.43	21.09 1.90 -0.37	21.82 1.80 -3.05	20.71 2.02 0.01	21.55 2.11 0.01	24.36 2.33 0.00	24.96 2.22 0.00	23.94 2.06 -0.04	17.97 1.59 -0.01	18.15 1.57 -0.44	22.07 1.79 -2.32	19.59 1.76 0.01	20.57 1.93 0.00	21.62 2.09 0.00	20.52 1.85 0.00	14.47 1.37 0.00	10.48 1.01 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.30 0.10 0.00	7.78 0.00 0.00	10.40 0.06 0.00	6.93 0.09 0.00	7.43 0.07 0.00	13.69 0.14 0.00	17.10 -0.15 0.00	19.80 -0.23 0.00	18.74 -0.08 0.00	16.92 -0.05 -0.01	41.59 0.14 -22.75	67.32 0.19 -47.69	64.91 0.53 -42.35	72.36 0.44 -49.18	207.94 0.19 -185.90	227.19 0.08 -210.73	16.28 0.13 0.00	18.28 0.32 0.00	18.25 0.42 0.00	19.01 0.36 0.00	19.85 0.32 0.00	18.82 0.15 0.00	13.06 -0.04 0.00	9.57 0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.26 2.06 0.00	8.51 0.74 0.00	11.29 0.95 0.00	7.48 0.63 0.00	8.04 0.67 0.00	14.82 1.27 0.00	18.98 1.74 0.00	22.06 2.03 0.00	20.77 1.95 0.00	18.78 1.81 0.00	20.74 2.04 0.00	21.61 2.16 0.00	24.52 2.49 0.00	25.11 2.39 0.00	24.02 2.16 0.00	18.06 1.69 0.00	17.79 1.65 0.00	19.82 1.86 0.00	19.68 1.84 0.00	20.64 1.99 0.00	21.66 2.13 0.00	20.54 1.87 0.00	14.47 1.37 0.00	10.48 1.00 0.00
PEEKSKILL____ 23653	21.96 1.77 0.00	8.40 0.62 0.00	11.15 0.80 0.00	7.38 0.54 0.00	7.94 0.57 0.00	14.64 1.09 0.00	18.75 1.50 0.00	21.70 1.66 0.00	20.41 1.59 0.00	18.49 1.52 0.00	20.42 1.72 0.00	21.26 1.81 0.00	24.04 2.01 0.00	24.64 1.91 0.00	23.61 1.76 0.00	17.73 1.36 0.00	17.48 1.34 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.32 1.67 0.00	21.35 1.82 0.00	20.25 1.58 0.00	14.28 1.18 0.00	10.35 0.88 0.00
PGE MADISON____WINDPWR 24146	21.85 1.65 0.00	8.34 0.57 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.94 0.58 0.00	14.70 1.15 0.00	18.77 1.53 0.00	21.89 1.85 0.00	20.56 1.74 0.00	18.65 1.69 0.00	22.32 2.03 -1.59	24.97 2.19 -3.33	27.57 2.58 -2.96	28.71 2.55 -3.44	36.91 2.34 -12.72	33.07 1.81 -14.88	17.96 1.82 0.00	20.05 2.09 0.00	19.94 2.11 0.00	20.61 1.96 0.00	21.75 2.22 0.00	20.64 1.97 0.00	14.35 1.26 0.00	10.35 0.88 0.00
PIERCEFIELD____HYD 23852	18.88 -1.31 0.00	7.27 -0.51 0.00	9.59 -0.75 0.00	6.34 -0.51 0.00	6.83 -0.53 0.00	12.56 -1.00 0.00	16.02 -1.22 0.00	18.73 -1.31 0.00	17.57 -1.25 0.00	15.79 -1.18 0.00	17.35 -1.35 0.00	17.99 -1.46 0.00	14.69 -1.65 5.69	17.23 -1.63 3.87	6.06 -1.55 14.25	-4.09 -1.20 19.27	14.92 -1.22 0.00	16.53 -1.42 0.00	16.43 -1.40 0.00	16.97 -1.68 0.00	17.76 -1.77 0.00	17.09 -1.58 0.00	11.87 -1.23 0.00	8.56 -0.91 0.00
PINELAWN_CC_1 323563	22.52 2.32 0.00	8.58 0.80 0.00	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.70 0.00	14.89 1.34 0.00	19.16 1.92 0.00	22.09 2.05 0.00	20.81 1.99 0.00	18.81 1.85 0.00	20.74 2.04 0.00	21.58 2.13 0.00	24.29 2.25 0.00	24.73 2.01 0.00	23.70 1.84 0.00	17.80 1.43 0.00	17.39 1.25 0.00	19.47 1.51 0.00	19.33 1.50 0.00	20.40 1.75 0.00	21.51 1.98 0.00	20.42 1.75 0.00	14.64 1.54 0.00	10.60 1.13 0.00
PJM_GEN_HTP_PROXY 323702	22.30 2.11 0.00	8.53 0.75 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.10 1.78 -0.07	22.43 1.99 -0.40	21.07 1.90 -0.34	20.86 1.82 -2.08	19.97 2.04 0.77	21.49 2.15 0.11	24.12 2.37 0.28	25.00 2.27 0.00	21.93 2.11 2.03	17.28 1.62 0.72	18.16 1.61 -0.41	21.97 1.83 -2.18	19.65 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.90 1.88 -0.36	14.13 1.38 0.35	10.49 1.02 0.00
PJM_GEN_KEYSTONE 24065	20.71 0.51 0.00	7.94 0.17 0.00	10.61 0.27 0.00	7.07 0.22 0.00	7.59 0.23 0.00	13.99 0.45 0.00	17.50 0.42 0.17	20.44 0.37 -0.03	19.20 0.35 -0.03	16.74 0.34 0.57	21.28 0.50 -2.08	25.89 0.58 -5.86	27.90 0.84 -5.02	29.60 0.71 -6.16	43.18 0.52 -20.80	43.55 0.40 -26.77	16.56 0.39 -0.03	18.65 0.53 -0.16	18.44 0.60 0.00	19.30 0.65 0.00	20.24 0.70 0.00	19.53 0.50 -0.36	13.07 0.32 0.35	9.78 0.31 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.22 2.03 0.00	8.47 0.69 0.00	11.20 0.86 0.00	7.42 0.57 0.00	7.98 0.61 0.00	14.73 1.18 0.00	18.73 1.67 0.19	21.82 1.78 0.00	20.55 1.73 0.00	17.86 1.68 0.78	19.85 1.92 0.77	21.36 2.03 0.11	23.89 2.13 0.28	24.67 1.94 0.00	21.65 1.83 2.03	17.09 1.43 0.72	17.39 1.25 0.00	19.45 1.49 0.00	19.32 1.48 0.00	20.38 1.73 0.00	21.46 1.93 0.00	20.69 1.67 -0.36	14.10 1.35 0.35	10.47 1.00 0.00
PJM_GEN_VFT_PROXY 323633	22.24 2.05 0.00	8.51 0.73 0.00	11.30 0.96 0.00	7.49 0.64 0.00	8.05 0.68 0.00	14.84 1.30 0.00	19.09 1.77 -0.07	22.41 1.95 -0.42	21.02 1.84 -0.36	20.91 1.76 -2.18	19.90 1.97 0.77	21.44 2.11 0.11	24.09 2.34 0.28	24.98 2.25 0.00	21.91 2.09 2.03	17.26 1.60 0.72	18.15 1.58 -0.43	22.02 1.80 -2.26	19.60 1.77 0.00	20.58 1.93 0.00	21.62 2.09 0.00	20.86 1.83 -0.36	14.09 1.34 0.35	10.47 1.00 0.00
PLEASANTVLY____LBMP 24000	21.83 1.63 0.00	8.36 0.58 0.00	11.10 0.76 0.00	7.35 0.50 0.00	7.90 0.54 0.00	14.57 1.03 0.00	18.64 1.40 0.00	21.59 1.55 0.00	20.31 1.49 0.00	18.39 1.43 0.00	20.30 1.60 0.00	21.13 1.69 0.00	23.87 1.84 0.00	24.48 1.75 0.00	23.46 1.61 0.00	17.62 1.24 0.00	17.37 1.23 0.00	19.36 1.40 0.00	19.21 1.37 0.00	20.17 1.52 0.00	21.18 1.65 0.00	20.10 1.43 0.00	14.20 1.10 0.00	10.28 0.81 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.09 1.90 0.00	8.45 0.67 0.00	11.21 0.87 0.00	7.42 0.58 0.00	7.98 0.61 0.00	14.72 1.17 0.00	18.84 1.60 0.00	21.82 1.79 0.00	20.54 1.72 0.00	18.61 1.64 0.00	20.55 1.85 0.00	21.39 1.95 0.00	24.17 2.14 0.00	24.77 2.04 0.00	23.74 1.88 0.00	17.83 1.45 0.00	17.57 1.43 0.00	19.60 1.64 0.00	19.45 1.61 0.00	20.43 1.78 0.00	21.45 1.92 0.00	20.35 1.68 0.00	14.36 1.26 0.00	10.40 0.93 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.02 1.83 0.00	8.43 0.65 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.96 0.60 0.00	14.68 1.14 0.00	18.79 1.54 0.00	21.78 1.74 0.00	20.53 1.71 0.00	18.59 1.63 0.00	20.52 1.82 0.00	21.38 1.93 0.00	24.16 2.13 0.00	24.76 2.03 0.00	23.71 1.86 0.00	17.81 1.44 0.00	17.56 1.42 0.00	19.59 1.63 0.00	19.44 1.60 0.00	20.40 1.75 0.00	21.40 1.87 0.00	20.30 1.63 0.00	14.32 1.22 0.00	10.37 0.89 0.00
POLETTI____ 23519	22.31 2.12 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.86 1.31 0.00	19.31 1.80 -0.27	22.46 2.00 -0.42	21.07 1.90 -0.36	21.74 1.81 -2.96	20.74 2.04 0.00	21.60 2.15 0.00	24.39 2.35 0.00	24.98 2.25 0.00	23.94 2.09 0.00	18.00 1.62 0.00	18.17 1.61 -0.43	22.05 1.83 -2.26	19.65 1.81 0.00	20.64 1.99 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
PORT_JEFF_3 23555	22.36 2.17 0.00	8.53 0.75 0.00	11.26 0.92 0.00	7.45 0.61 0.00	8.02 0.66 0.00	14.81 1.26 0.00	19.09 1.85 0.00	21.98 1.94 0.00	20.74 1.92 0.00	18.83 1.86 0.00	20.85 2.15 0.00	21.70 2.25 0.00	24.42 2.38 0.00	24.85 2.12 0.00	23.86 2.01 0.00	17.92 1.54 0.00	17.50 1.36 0.00	19.62 1.66 0.00	19.48 1.65 0.00	20.56 1.91 0.00	21.69 2.15 0.00	20.52 1.85 0.00	14.61 1.51 0.00	10.56 1.09 0.00

PORT_JEFF_4 23616	22.36 2.17 0.00	8.53 0.75 0.00	11.26 0.92 0.00	7.45 0.61 0.00	8.02 0.66 0.00	14.81 1.26 0.00	19.09 1.85 0.00	21.98 1.94 0.00	20.74 1.92 0.00	18.83 1.86 0.00	20.85 2.15 0.00	21.70 2.25 0.00	24.42 2.38 0.00	24.85 2.12 0.00	23.86 2.01 0.00	17.92 1.54 0.00	17.50 1.36 0.00	19.62 1.66 0.00	19.48 1.65 0.00	20.56 1.91 0.00	21.69 2.15 0.00	20.52 1.85 0.00	14.61 1.51 0.00	10.56 1.09 0.00
PORT_JEFF_IC 23713	22.40 2.21 0.00	8.54 0.77 0.00	11.28 0.94 0.00	7.47 0.62 0.00	8.04 0.67 0.00	14.84 1.29 0.00	19.13 1.88 0.00	22.02 1.98 0.00	20.77 1.95 0.00	18.85 1.89 0.00	20.88 2.18 0.00	21.73 2.29 0.00	24.46 2.42 0.00	24.90 2.17 0.00	23.90 2.05 0.00	17.94 1.56 0.00	17.50 1.36 0.00	19.65 1.69 0.00	19.52 1.68 0.00	20.59 1.94 0.00	21.72 2.19 0.00	20.55 1.88 0.00	14.62 1.53 0.00	10.57 1.10 0.00
PPL PILGRIM_ST_GT1 24216	22.52 2.32 0.00	8.57 0.80 0.00	11.31 0.97 0.00	7.49 0.65 0.00	8.06 0.69 0.00	14.88 1.33 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.82 2.00 0.00	18.90 1.93 0.00	20.93 2.23 0.00	21.77 2.33 0.00	24.51 2.47 0.00	24.87 2.14 0.00	23.87 2.02 0.00	17.94 1.56 0.00	17.53 1.39 0.00	19.64 1.68 0.00	19.56 1.72 0.00	20.63 1.98 0.00	21.76 2.23 0.00	20.61 1.94 0.00	14.66 1.56 0.00	10.61 1.14 0.00
PPL PILGRIM_ST_GT2 24217	22.52 2.32 0.00	8.57 0.80 0.00	11.31 0.97 0.00	7.49 0.65 0.00	8.06 0.69 0.00	14.88 1.33 0.00	19.18 1.93 0.00	22.08 2.04 0.00	20.82 2.00 0.00	18.90 1.93 0.00	20.93 2.23 0.00	21.77 2.33 0.00	24.51 2.47 0.00	24.87 2.14 0.00	23.87 2.02 0.00	17.94 1.56 0.00	17.53 1.39 0.00	19.64 1.68 0.00	19.56 1.72 0.00	20.63 1.98 0.00	21.76 2.23 0.00	20.61 1.94 0.00	14.66 1.56 0.00	10.61 1.14 0.00
PPL_SHRM_GT3 24213	22.32 2.13 0.00	8.49 0.72 0.00	11.20 0.86 0.00	7.41 0.57 0.00	7.98 0.61 0.00	14.73 1.18 0.00	19.00 1.76 0.00	21.88 1.84 0.00	20.65 1.83 0.00	18.74 1.78 0.00	20.77 2.07 0.00	21.62 2.18 0.00	24.33 2.29 0.00	24.77 2.04 0.00	23.80 1.94 0.00	17.88 1.50 0.00	17.47 1.33 0.00	19.58 1.62 0.00	19.44 1.61 0.00	20.51 1.86 0.00	21.64 2.11 0.00	20.46 1.79 0.00	14.57 1.47 0.00	10.52 1.05 0.00
PPL_SHRM_GT4 24214	22.32 2.13 0.00	8.49 0.72 0.00	11.20 0.86 0.00	7.41 0.57 0.00	7.98 0.61 0.00	14.73 1.18 0.00	19.00 1.76 0.00	21.88 1.84 0.00	20.65 1.83 0.00	18.74 1.78 0.00	20.77 2.07 0.00	21.62 2.18 0.00	24.33 2.29 0.00	24.77 2.04 0.00	23.80 1.94 0.00	17.88 1.50 0.00	17.47 1.33 0.00	19.58 1.62 0.00	19.44 1.61 0.00	20.51 1.86 0.00	21.64 2.11 0.00	20.46 1.79 0.00	14.57 1.47 0.00	10.52 1.05 0.00
PROJECT___ORANGE 1 24174	20.39 0.19 0.00	7.84 0.07 0.00	10.44 0.10 0.00	6.92 0.07 0.00	7.44 0.08 0.00	13.71 0.16 0.00	17.43 0.18 0.00	20.27 0.23 0.00	19.04 0.22 0.00	17.20 0.23 0.00	19.02 0.32 0.00	19.82 0.38 0.00	22.52 0.49 0.00	23.22 0.49 0.00	22.27 0.41 0.00	16.72 0.34 0.00	16.51 0.36 0.00	18.36 0.40 0.00	18.22 0.39 0.00	19.00 0.35 0.00	19.85 0.32 0.00	18.90 0.23 0.00	13.27 0.18 0.00	9.58 0.11 0.00
PROJECT___ORANGE 2 24166	20.39 0.19 0.00	7.84 0.07 0.00	10.44 0.10 0.00	6.92 0.07 0.00	7.44 0.08 0.00	13.71 0.16 0.00	17.43 0.18 0.00	20.27 0.23 0.00	19.04 0.22 0.00	17.20 0.23 0.00	19.02 0.32 0.00	19.82 0.38 0.00	22.52 0.49 0.00	23.22 0.49 0.00	22.27 0.41 0.00	16.72 0.34 0.00	16.51 0.36 0.00	18.36 0.40 0.00	18.22 0.39 0.00	19.00 0.35 0.00	19.85 0.32 0.00	18.90 0.23 0.00	13.27 0.18 0.00	9.58 0.11 0.00
PYRITES___HYD 24023	19.17 -1.03 0.00	7.37 -0.40 0.00	9.74 -0.60 0.00	6.44 -0.41 0.00	6.94 -0.43 0.00	12.75 -0.79 0.00	16.29 -0.96 0.00	19.05 -0.99 0.00	17.88 -0.94 0.00	16.08 -0.89 0.00	17.67 -1.03 0.00	18.32 -1.12 0.00	15.07 -1.27 5.69	17.64 -1.22 3.87	6.44 -1.17 14.25	-3.81 -0.92 19.27	15.14 -1.00 0.00	16.77 -1.19 0.00	16.66 -1.17 0.00	17.21 -1.44 0.00	18.01 -1.52 0.00	17.34 -1.33 0.00	12.02 -1.07 0.00	8.67 -0.80 0.00
RAMAPO___LBMP 323565	21.89 1.70 0.00	8.38 0.60 0.00	11.11 0.77 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.61 1.06 0.00	18.70 1.45 0.00	21.64 1.60 0.00	20.34 1.52 0.00	18.42 1.46 0.00	20.34 1.64 0.00	21.18 1.73 0.00	23.99 1.95 0.00	24.59 1.86 0.00	23.57 1.71 0.00	17.69 1.32 0.00	17.44 1.30 0.00	19.44 1.48 0.00	19.30 1.47 0.00	20.28 1.63 0.00	21.30 1.76 0.00	20.20 1.53 0.00	14.24 1.14 0.00	10.32 0.85 0.00
RANKINE____ 23646	20.07 -0.12 0.00	7.69 -0.09 0.00	10.26 -0.08 0.00	6.84 -0.01 0.00	7.32 -0.04 0.00	13.47 -0.08 0.00	16.81 -0.44 0.00	19.50 -0.54 0.00	18.50 -0.32 0.00	16.71 -0.26 -0.01	45.14 -0.12 -26.56	74.99 -0.12 -55.67	71.62 0.14 -49.43	80.20 0.06 -57.41	236.24 -0.17 -214.56	258.50 -0.20 -242.33	16.03 -0.11 0.00	18.01 0.05 0.00	17.98 0.14 0.00	18.71 0.06 0.00	19.53 -0.01 0.00	18.54 -0.13 0.00	12.86 -0.24 0.00	9.44 -0.04 0.00
RAVENSWOOD_GT2_1 24244	22.31 2.11 0.00	8.53 0.76 0.00	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.91 -0.37	21.84 1.82 -3.06	20.74 2.04 0.00	21.59 2.14 0.00	24.38 2.35 0.00	24.96 2.23 0.00	23.93 2.07 0.00	17.97 1.60 0.00	18.17 1.59 -0.44	22.12 1.83 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT2_2 24245	22.31 2.11 0.00	8.53 0.76 0.00	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.91 -0.37	21.84 1.82 -3.06	20.74 2.04 0.00	21.59 2.14 0.00	24.38 2.35 0.00	24.96 2.23 0.00	23.93 2.07 0.00	17.97 1.60 0.00	18.17 1.59 -0.44	22.12 1.83 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT2_3 24246	22.33 2.13 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.86 1.31 0.00	19.32 1.80 -0.28	22.48 2.01 -0.43	21.11 1.92 -0.37	21.86 1.83 -3.06	20.76 2.05 0.00	21.61 2.16 0.00	24.40 2.37 0.00	24.99 2.26 0.00	23.95 2.10 0.00	17.99 1.61 0.00	18.18 1.61 -0.44	22.13 1.85 -2.33	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00
RAVENSWOOD_GT2_4 24247	22.33 2.13 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.86 1.31 0.00	19.32 1.80 -0.28	22.48 2.01 -0.43	21.11 1.92 -0.37	21.86 1.83 -3.06	20.76 2.05 0.00	21.61 2.16 0.00	24.40 2.37 0.00	24.99 2.26 0.00	23.95 2.10 0.00	17.99 1.61 0.00	18.18 1.61 -0.44	22.13 1.85 -2.33	19.66 1.82 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00

RAVENSWOOD_GT3_1 24248	22.31 2.11 0.00	8.53 0.75 0.00	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.91 -0.37	21.84 1.82 -3.06	20.74 2.04 0.00	21.59 2.14 0.00	24.38 2.35 0.00	24.97 2.24 0.00	23.93 2.07 0.00	17.97 1.59 0.00	18.17 1.59 -0.44	22.12 1.83 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT3_2 24249	22.31 2.11 0.00	8.53 0.75 0.00	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.91 -0.37	21.84 1.82 -3.06	20.74 2.04 0.00	21.59 2.14 0.00	24.38 2.35 0.00	24.97 2.24 0.00	23.93 2.07 0.00	17.97 1.59 0.00	18.17 1.59 -0.44	22.12 1.83 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT3_3 24250	22.35 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.34 1.82 -0.28	22.50 2.03 -0.43	21.12 1.94 -0.37	21.87 1.85 -3.06	20.77 2.07 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.01 2.28 0.00	23.97 2.11 0.00	18.00 1.63 0.00	18.20 1.62 -0.44	22.15 1.86 -2.33	19.67 1.84 0.00	20.66 2.02 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.50 1.40 0.00	10.51 1.04 0.00
RAVENSWOOD_GT3_4 24251	22.35 2.15 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.87 1.32 0.00	19.34 1.82 -0.28	22.50 2.03 -0.43	21.12 1.94 -0.37	21.87 1.85 -3.06	20.77 2.07 0.00	21.62 2.17 0.00	24.42 2.39 0.00	25.01 2.28 0.00	23.97 2.11 0.00	18.00 1.63 0.00	18.20 1.62 -0.44	22.15 1.86 -2.33	19.67 1.84 0.00	20.66 2.02 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.50 1.40 0.00	10.51 1.04 0.00
RAVENSWOOD_GT_1 23729	25.70 2.18 -3.32	9.84 0.78 -1.28	11.34 1.00 0.00	7.51 0.66 0.00	8.07 0.70 0.00	14.89 1.34 0.00	19.37 1.85 -0.28	22.54 2.07 -0.43	21.18 1.99 -0.37	21.92 1.90 -3.06	20.83 2.13 0.00	21.68 2.24 0.00	24.50 2.46 0.00	25.09 2.36 -0.01	24.08 2.18 -0.04	18.07 1.68 -0.01	18.25 1.67 -0.44	22.20 1.91 -2.33	19.72 1.88 0.00	20.69 2.04 0.00	21.74 2.20 0.00	20.61 1.94 0.00	14.53 1.43 0.00	10.53 1.06 0.00
RAVENSWOOD_GT_10 24258	22.69 2.11 -0.38	8.68 0.76 -0.15	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.84 1.82 -3.06	20.74 2.03 0.00	21.58 2.14 0.00	24.38 2.35 0.00	24.96 2.23 0.00	23.92 2.07 0.00	17.97 1.59 0.00	18.17 1.58 -0.44	22.11 1.82 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_11 24259	22.69 2.11 -0.38	8.68 0.76 -0.15	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.84 1.82 -3.06	20.74 2.03 0.00	21.58 2.14 0.00	24.38 2.35 0.00	24.96 2.23 0.00	23.92 2.07 0.00	17.97 1.59 0.00	18.17 1.58 -0.44	22.11 1.82 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_4 24252	24.83 2.11 -2.53	9.50 0.75 -0.98	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.30 1.78 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.83 1.81 -3.06	20.73 2.02 0.00	21.58 2.13 0.00	24.37 2.33 0.00	24.95 2.23 0.00	23.89 2.06 0.02	17.96 1.59 0.00	18.16 1.58 -0.44	22.11 1.82 -2.33	19.64 1.80 0.00	20.63 1.97 0.00	21.66 2.13 0.00	20.54 1.87 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_5 24254	24.83 2.11 -2.53	9.50 0.75 -0.98	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.30 1.78 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.83 1.81 -3.06	20.73 2.02 0.00	21.58 2.13 0.00	24.37 2.33 0.00	24.95 2.23 0.00	23.89 2.06 0.02	17.96 1.59 0.00	18.16 1.58 -0.44	22.11 1.82 -2.33	19.64 1.80 0.00	20.63 1.97 0.00	21.66 2.13 0.00	20.54 1.87 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_6 24253	24.83 2.11 -2.53	9.50 0.75 -0.98	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.30 1.78 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.83 1.81 -3.06	20.73 2.02 0.00	21.58 2.13 0.00	24.37 2.33 0.00	24.95 2.23 0.00	23.89 2.06 0.02	17.96 1.59 0.00	18.16 1.58 -0.44	22.11 1.82 -2.33	19.64 1.80 0.00	20.63 1.97 0.00	21.66 2.13 0.00	20.54 1.87 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_7 24255	24.83 2.11 -2.53	9.50 0.75 -0.98	11.31 0.97 0.00	7.49 0.64 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.30 1.78 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.83 1.81 -3.06	20.73 2.02 0.00	21.58 2.13 0.00	24.37 2.33 0.00	24.95 2.23 0.00	23.89 2.06 0.02	17.96 1.59 0.00	18.16 1.58 -0.44	22.11 1.82 -2.33	19.64 1.80 0.00	20.63 1.97 0.00	21.66 2.13 0.00	20.54 1.87 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.69 2.11 -0.38	8.68 0.76 -0.15	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.84 1.82 -3.06	20.74 2.03 0.00	21.58 2.14 0.00	24.38 2.35 0.00	24.96 2.23 0.00	23.92 2.07 0.00	17.97 1.59 0.00	18.17 1.58 -0.44	22.11 1.82 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD_GT_9 24257	22.69 2.11 -0.38	8.68 0.76 -0.15	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.90 -0.37	21.84 1.82 -3.06	20.74 2.03 0.00	21.58 2.14 0.00	24.38 2.35 0.00	24.96 2.23 0.00	23.92 2.07 0.00	17.97 1.59 0.00	18.17 1.58 -0.44	22.11 1.82 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD____1 23533	22.36 2.17 0.00	8.55 0.77 0.00	11.33 0.99 0.00	7.51 0.66 0.00	8.06 0.70 0.00	14.88 1.33 0.00	19.36 1.84 -0.28	22.53 2.06 -0.43	21.16 1.98 -0.37	21.90 1.88 -3.06	20.81 2.11 0.00	21.67 2.22 0.00	24.48 2.44 0.00	25.07 2.33 -0.01	24.05 2.16 -0.04	18.05 1.67 -0.01	18.24 1.65 -0.44	22.18 1.89 -2.33	19.70 1.86 0.00	20.67 2.03 0.00	21.72 2.19 0.00	20.59 1.92 0.00	14.51 1.42 0.00	10.52 1.05 0.00
RAVENSWOOD____2 23534	22.31 2.12 0.00	8.54 0.76 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.04 0.68 0.00	14.85 1.30 0.00	19.32 1.80 -0.28	22.48 2.01 -0.43	21.12 1.93 -0.37	21.86 1.84 -3.06	20.77 2.07 0.00	21.61 2.17 0.00	24.42 2.39 0.00	25.01 2.27 -0.01	23.99 2.10 -0.04	18.00 1.62 -0.01	18.20 1.61 -0.44	22.14 1.85 -2.33	19.66 1.82 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.56 1.89 0.00	14.49 1.39 0.00	10.50 1.03 0.00



RAVENSWOOD___3 23535	22.31 2.12 0.00	8.53 0.75 0.00	11.31 0.97 0.00	7.50 0.65 0.00	8.05 0.69 0.00	14.85 1.30 0.00	19.31 1.79 -0.28	22.46 1.99 -0.43	21.09 1.91 -0.37	21.84 1.82 -3.06	20.74 2.04 0.00	21.59 2.14 0.00	24.38 2.35 0.00	24.97 2.24 0.00	23.93 2.07 0.00	17.97 1.60 0.00	18.17 1.59 -0.44	22.12 1.83 -2.33	19.64 1.81 0.00	20.63 1.98 0.00	21.67 2.14 0.00	20.55 1.88 0.00	14.48 1.38 0.00	10.49 1.02 0.00
RAVENSWOOD___4 23820	19.08 2.15 3.27	7.28 0.77 1.26	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.14 1.96 -0.37	21.89 1.86 -3.06	20.79 2.09 0.00	21.65 2.20 0.00	24.45 2.42 0.00	25.04 2.31 -0.01	24.02 2.14 -0.03	18.03 1.65 -0.01	18.22 1.64 -0.44	22.16 1.87 -2.33	19.68 1.84 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.51 1.04 0.00
RCPL_TRUST___DRP 24196	22.32 2.13 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.86 1.31 0.00	19.31 1.80 -0.26	22.46 2.02 -0.40	21.09 1.93 -0.34	21.67 1.84 -2.87	20.77 2.07 0.00	21.63 2.18 0.00	24.44 2.40 0.00	25.03 2.31 0.00	23.99 2.14 0.00	18.02 1.65 0.00	18.18 1.63 -0.41	22.00 1.86 -2.18	19.67 1.84 0.00	20.65 2.00 0.00	21.69 2.16 0.00	20.57 1.90 0.00	14.49 1.39 0.00	10.50 1.03 0.00
RENSSELAER___COGEN 23796	20.77 0.57 0.00	8.06 0.29 0.00	10.77 0.43 0.00	7.12 0.28 0.00	7.67 0.31 0.00	14.07 0.52 0.00	17.89 0.65 0.00	20.71 0.67 0.00	19.49 0.67 0.00	17.58 0.61 0.00	19.36 0.66 0.00	20.16 0.71 0.00	22.76 0.73 0.00	23.37 0.64 0.00	22.41 0.56 0.00	16.86 0.48 0.00	16.62 0.48 0.00	18.45 0.49 0.00	18.29 0.46 0.00	19.20 0.55 0.00	20.12 0.59 0.00	19.13 0.46 0.00	13.63 0.53 0.00	9.85 0.38 0.00
REVERE_CPPR_DRP 24186	20.80 0.61 0.00	7.99 0.22 0.00	10.63 0.29 0.00	7.04 0.19 0.00	7.57 0.21 0.00	13.96 0.42 0.00	17.81 0.57 0.00	20.77 0.73 0.00	19.56 0.74 0.00	17.67 0.70 0.00	19.53 0.83 0.00	20.37 0.92 0.00	23.11 1.07 0.00	23.83 1.10 0.00	22.88 1.02 0.00	17.14 0.77 0.00	16.86 0.72 0.00	18.75 0.80 0.00	18.61 0.77 0.00	19.43 0.78 0.00	20.33 0.80 0.00	19.36 0.69 0.00	13.55 0.45 0.00	9.76 0.29 0.00
RIVERBAY___ 323610	22.25 2.06 0.00	8.53 0.76 0.00	11.31 0.97 0.00	7.49 0.64 0.00	8.04 0.68 0.00	14.85 1.30 0.00	19.33 1.81 -0.28	22.47 2.00 -0.43	21.09 1.90 -0.37	21.82 1.80 -3.05	20.71 2.02 0.01	21.55 2.11 0.01	24.36 2.33 0.00	24.96 2.22 0.00	23.94 2.06 -0.04	17.97 1.59 -0.01	18.15 1.57 -0.44	22.07 1.79 -2.32	19.59 1.76 0.01	20.57 1.93 0.00	21.62 2.09 0.00	20.52 1.85 0.00	14.47 1.37 0.00	10.48 1.01 0.00
ROCHESTER_9_IC 23652	20.16 -0.03 0.00	7.74 -0.03 0.00	10.30 -0.04 0.00	6.84 -0.01 0.00	7.35 -0.02 0.00	13.53 -0.02 0.00	17.08 -0.17 0.00	19.93 -0.11 0.00	18.91 0.09 0.00	17.11 0.14 0.00	19.00 0.30 0.00	19.82 0.38 0.00	22.67 0.64 0.00	23.37 0.64 0.00	22.32 0.47 0.00	14.99 0.31 1.70	16.51 0.37 0.00	18.43 0.47 0.00	18.32 0.48 0.00	19.04 0.39 0.00	19.86 0.33 0.00	18.87 0.20 0.00	13.12 0.02 0.00	9.52 0.05 0.00
ROSETON___1 23587	21.81 1.62 0.00	8.35 0.58 0.00	11.09 0.75 0.00	7.35 0.50 0.00	7.90 0.54 0.00	14.56 1.01 0.00	18.63 1.38 0.00	21.56 1.53 0.00	20.29 1.47 0.00	18.37 1.41 0.00	20.28 1.58 0.00	21.11 1.67 0.00	23.87 1.84 0.00	24.47 1.74 0.00	23.46 1.61 0.00	17.61 1.24 0.00	17.37 1.22 0.00	19.35 1.39 0.00	19.20 1.37 0.00	20.17 1.52 0.00	21.18 1.65 0.00	20.10 1.43 0.00	14.18 1.09 0.00	10.27 0.80 0.00
ROSETON___2 23588	21.81 1.62 0.00	8.35 0.58 0.00	11.09 0.75 0.00	7.35 0.50 0.00	7.90 0.54 0.00	14.56 1.01 0.00	18.63 1.38 0.00	21.56 1.53 0.00	20.29 1.47 0.00	18.37 1.41 0.00	20.28 1.58 0.00	21.11 1.67 0.00	23.87 1.84 0.00	24.47 1.74 0.00	23.46 1.61 0.00	17.61 1.24 0.00	17.37 1.22 0.00	19.35 1.39 0.00	19.20 1.37 0.00	20.17 1.52 0.00	21.18 1.65 0.00	20.10 1.43 0.00	14.18 1.09 0.00	10.27 0.80 0.00
RUSSELL___1 23602	20.29 0.10 0.00	7.79 0.01 0.00	10.36 0.02 0.00	6.88 0.03 0.00	7.39 0.02 0.00	13.61 0.06 0.00	17.19 -0.05 0.00	20.07 0.04 0.00	19.06 0.23 0.00	17.26 0.29 0.00	19.19 0.49 0.00	20.02 0.58 0.00	22.91 0.87 0.00	23.63 0.90 0.00	22.57 0.72 0.00	15.20 0.50 1.67	16.69 0.55 0.00	18.63 0.67 0.00	18.52 0.68 0.00	19.24 0.59 0.00	20.06 0.52 0.00	19.06 0.39 0.00	13.24 0.14 0.00	9.60 0.13 0.00
RUSSELL___2 23532	20.29 0.10 0.00	7.79 0.01 0.00	10.36 0.02 0.00	6.88 0.03 0.00	7.39 0.02 0.00	13.61 0.06 0.00	17.19 -0.05 0.00	20.07 0.04 0.00	19.06 0.23 0.00	17.26 0.29 0.00	19.19 0.49 0.00	20.02 0.58 0.00	22.91 0.87 0.00	23.63 0.90 0.00	22.57 0.72 0.00	15.20 0.50 1.67	16.69 0.55 0.00	18.63 0.67 0.00	18.52 0.68 0.00	19.24 0.59 0.00	20.06 0.52 0.00	19.06 0.39 0.00	13.24 0.14 0.00	9.60 0.13 0.00
RUSSELL___3 23549	20.29 0.10 0.00	7.79 0.01 0.00	10.36 0.02 0.00	6.88 0.03 0.00	7.39 0.02 0.00	13.61 0.06 0.00	17.19 -0.05 0.00	20.07 0.04 0.00	19.06 0.23 0.00	17.26 0.29 0.00	19.19 0.49 0.00	20.02 0.58 0.00	22.91 0.87 0.00	23.63 0.90 0.00	22.57 0.72 0.00	15.20 0.50 1.67	16.69 0.55 0.00	18.63 0.67 0.00	18.52 0.68 0.00	19.24 0.59 0.00	20.06 0.52 0.00	19.06 0.39 0.00	13.24 0.14 0.00	9.60 0.13 0.00
RUSSELL___4 23556	20.29 0.10 0.00	7.79 0.01 0.00	10.36 0.02 0.00	6.88 0.03 0.00	7.39 0.02 0.00	13.61 0.06 0.00	17.19 -0.05 0.00	20.07 0.04 0.00	19.06 0.23 0.00	17.26 0.29 0.00	19.19 0.49 0.00	20.02 0.58 0.00	22.91 0.87 0.00	23.63 0.90 0.00	22.57 0.72 0.00	15.20 0.50 1.67	16.69 0.55 0.00	18.63 0.67 0.00	18.52 0.68 0.00	19.24 0.59 0.00	20.06 0.52 0.00	19.06 0.39 0.00	13.24 0.14 0.00	9.60 0.13 0.00
RUSSELL___STATION 23914	20.29 0.10 0.00	7.79 0.01 0.00	10.36 0.02 0.00	6.88 0.03 0.00	7.39 0.02 0.00	13.61 0.06 0.00	17.19 -0.05 0.00	20.07 0.04 0.00	19.06 0.23 0.00	17.26 0.29 0.00	19.19 0.49 0.00	20.02 0.58 0.00	22.91 0.87 0.00	23.63 0.90 0.00	22.57 0.72 0.00	15.20 0.50 1.67	16.69 0.55 0.00	18.63 0.67 0.00	18.52 0.68 0.00	19.24 0.59 0.00	20.06 0.52 0.00	19.06 0.39 0.00	13.24 0.14 0.00	9.60 0.13 0.00
S SALMON___HYD 24043	20.17 -0.02 0.00	7.75 -0.02 0.00	10.32 -0.03 0.00	6.84 -0.01 0.00	7.34 -0.02 0.00	13.53 -0.01 0.00	17.24 0.00 0.00	20.08 0.05 0.00	18.89 0.07 0.00	17.05 0.08 0.00	18.84 0.14 0.00	19.65 0.20 0.00	22.30 0.26 0.00	22.95 0.22 0.00	22.00 0.15 0.00	16.48 0.10 0.00	16.20 0.06 0.00	18.00 0.04 0.00	17.88 0.05 0.00	18.69 0.04 0.00	19.57 0.04 0.00	18.63 -0.04 0.00	13.07 -0.03 0.00	9.43 -0.05 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.75 -0.44 0.00	7.57 -0.20 0.00	10.10 -0.24 0.00	6.72 -0.12 0.00	7.20 -0.16 0.00	13.24 -0.30 0.00	16.50 -0.74 0.00	19.13 -0.91 0.00	18.17 -0.65 0.00	16.41 -0.57 -0.01	68.39 -0.47 -50.16	124.09 -0.49 -105.13	115.13 -0.27 -93.36	130.81 -0.35 -108.43	413.70 -0.56 -392.40	448.51 -0.50 -432.63	15.76 -0.38 0.00	17.71 -0.25 0.00	17.68 -0.16 0.00	18.39 -0.26 0.00	19.17 -0.36 0.00	18.21 -0.46 0.00	12.62 -0.48 0.00	9.27 -0.20 0.00
SELKIRK___I 23801	20.73 0.54 0.00	8.06 0.28 0.00	10.78 0.44 0.00	7.13 0.28 0.00	7.68 0.32 0.00	14.09 0.54 0.00	17.93 0.68 0.00	20.75 0.71 0.00	19.52 0.70 0.00	17.61 0.64 0.00	19.40 0.70 0.00	20.20 0.75 0.00	22.82 0.78 0.00	23.43 0.70 0.00	22.47 0.61 0.00	16.90 0.52 0.00	16.66 0.52 0.00	18.51 0.54 0.00	18.36 0.52 0.00	19.25 0.60 0.00	20.19 0.65 0.00	19.20 0.53 0.00	13.63 0.54 0.00	9.86 0.39 0.00
SELKIRK___II 23799	20.73 0.53 0.00	8.06 0.28 0.00	10.77 0.43 0.00	7.13 0.28 0.00	7.67 0.31 0.00	14.09 0.54 0.00	17.92 0.67 0.00	20.74 0.71 0.00	19.51 0.70 0.00	17.60 0.64 0.00	19.39 0.69 0.00	20.19 0.75 0.00	22.81 0.77 0.00	23.42 0.69 0.00	22.46 0.61 0.00	16.89 0.51 0.00	16.65 0.51 0.00	18.50 0.54 0.00	18.35 0.51 0.00	19.25 0.60 0.00	20.18 0.64 0.00	19.19 0.53 0.00	13.63 0.53 0.00	9.86 0.39 0.00
SENECA OSWGO___HYD 24041	20.20 0.01 0.00	7.78 0.00 0.00	10.34 0.00 0.00	6.86 0.01 0.00	7.38 0.01 0.00	13.57 0.02 0.00	17.29 0.04 0.00	20.08 0.05 0.00	18.82 0.00 0.00	16.98 0.01 0.00	18.75 0.05 0.00	19.53 0.09 0.00	22.17 0.14 0.00	22.85 0.12 0.00	21.91 0.06 0.00	16.45 0.08 0.00	16.27 0.12 0.00	18.09 0.13 0.00	17.96 0.12 0.00	18.74 0.09 0.00	19.58 0.05 0.00	18.66 -0.01 0.00	13.12 0.02 0.00	9.47 0.00 0.00
SENECA___ENERGY 23797	20.22 0.02 0.00	7.77 -0.01 0.00	10.37 0.03 0.00	6.89 0.04 0.00	7.41 0.04 0.00	13.65 0.10 0.00	17.32 0.08 0.00	20.12 0.09 0.00	18.93 0.11 0.00	17.10 0.14 0.00	18.92 0.22 0.00	19.70 0.26 0.00	22.45 0.42 0.00	23.12 0.39 0.00	22.11 0.25 0.00	16.52 0.14 0.00	16.38 0.24 0.00	18.25 0.29 0.00	18.14 0.30 0.00	18.98 0.33 0.00	19.86 0.32 0.00	18.88 0.20 0.00	13.21 0.11 0.00	9.56 0.09 0.00
SHOEMAKER___GT 23640	21.73 1.53 0.00	8.32 0.55 0.00	11.06 0.72 0.00	7.33 0.48 0.00	7.88 0.51 0.00	14.52 0.97 0.00	18.56 1.31 0.00	21.50 1.47 0.00	20.22 1.40 0.00	18.31 1.34 0.00	20.21 1.51 0.00	21.04 1.60 0.00	23.81 1.78 0.00	24.42 1.69 0.00	23.39 1.54 0.00	17.56 1.18 0.00	17.30 1.16 0.00	19.28 1.32 0.00	19.15 1.32 0.00	20.10 1.46 0.00	21.11 1.58 0.00	20.05 1.38 0.00	14.12 1.03 0.00	10.23 0.76 0.00
SHOREHAM_IC_1 23715	22.32 2.13 0.00	8.49 0.72 0.00	11.20 0.86 0.00	7.41 0.57 0.00	7.98 0.61 0.00	14.73 1.18 0.00	19.00 1.76 0.00	21.88 1.84 0.00	20.65 1.83 0.00	18.74 1.78 0.00	20.77 2.07 0.00	21.62 2.18 0.00	24.33 2.29 0.00	24.77 2.04 0.00	23.80 1.94 0.00	17.88 1.50 0.00	17.47 1.33 0.00	19.58 1.62 0.00	19.44 1.61 0.00	20.51 1.86 0.00	21.64 2.11 0.00	20.46 1.79 0.00	14.57 1.47 0.00	10.52 1.05 0.00
SHOREHAM_IC_2 23716	22.32 2.13 0.00	8.49 0.72 0.00	11.20 0.86 0.00	7.41 0.57 0.00	7.98 0.61 0.00	14.73 1.18 0.00	19.00 1.76 0.00	21.88 1.84 0.00	20.65 1.83 0.00	18.74 1.78 0.00	20.77 2.07 0.00	21.62 2.18 0.00	24.33 2.29 0.00	24.77 2.04 0.00	23.80 1.94 0.00	17.88 1.50 0.00	17.47 1.33 0.00	19.58 1.62 0.00	19.44 1.61 0.00	20.51 1.86 0.00	21.64 2.11 0.00	20.46 1.79 0.00	14.57 1.47 0.00	10.52 1.05 0.00
SISSONVILLE____ 23735	18.88 -1.31 0.00	7.27 -0.51 0.00	9.59 -0.75 0.00	6.34 -0.51 0.00	6.83 -0.53 0.00	12.56 -1.00 0.00	16.02 -1.22 0.00	18.73 -1.31 0.00	17.57 -1.25 0.00	15.79 -1.18 0.00	17.35 -1.35 0.00	17.99 -1.46 0.00	14.69 -1.65 5.69	17.23 -1.63 3.87	6.06 -1.55 14.25	-4.09 -1.20 19.27	14.92 -1.22 0.00	16.53 -1.42 0.00	16.43 -1.40 0.00	16.97 -1.68 0.00	17.76 -1.77 0.00	17.09 -1.58 0.00	11.87 -1.23 0.00	8.56 -0.91 0.00
SITHE_IND_GS1 24169	19.94 -0.26 0.00	7.68 -0.10 0.00	10.22 -0.12 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.40 -0.15 0.00	17.03 -0.22 0.00	19.76 -0.27 0.00	18.53 -0.29 0.00	16.71 -0.26 0.00	18.42 -0.27 0.00	19.17 -0.28 0.00	21.74 -0.30 0.00	22.40 -0.33 0.00	21.49 -0.36 0.00	16.16 -0.22 0.00	15.94 -0.20 0.00	17.72 -0.24 0.00	17.59 -0.24 0.00	18.36 -0.28 0.00	19.20 -0.33 0.00	18.32 -0.35 0.00	12.90 -0.20 0.00	9.32 -0.15 0.00
SITHE_IND_GS2 24170	19.94 -0.26 0.00	7.68 -0.10 0.00	10.22 -0.12 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.40 -0.15 0.00	17.03 -0.22 0.00	19.76 -0.27 0.00	18.53 -0.29 0.00	16.71 -0.26 0.00	18.42 -0.27 0.00	19.17 -0.28 0.00	21.74 -0.30 0.00	22.40 -0.33 0.00	21.49 -0.36 0.00	16.16 -0.22 0.00	15.94 -0.20 0.00	17.72 -0.24 0.00	17.59 -0.24 0.00	18.36 -0.28 0.00	19.20 -0.33 0.00	18.32 -0.35 0.00	12.90 -0.20 0.00	9.32 -0.15 0.00
SITHE_IND_GS3 24171	19.94 -0.26 0.00	7.68 -0.10 0.00	10.22 -0.12 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.40 -0.15 0.00	17.03 -0.22 0.00	19.76 -0.27 0.00	18.53 -0.29 0.00	16.71 -0.26 0.00	18.42 -0.27 0.00	19.17 -0.28 0.00	21.74 -0.30 0.00	22.40 -0.33 0.00	21.49 -0.36 0.00	16.16 -0.22 0.00	15.94 -0.20 0.00	17.72 -0.24 0.00	17.59 -0.24 0.00	18.36 -0.28 0.00	19.20 -0.33 0.00	18.32 -0.35 0.00	12.90 -0.20 0.00	9.32 -0.15 0.00
SITHE_IND_GS4 24172	19.94 -0.26 0.00	7.68 -0.10 0.00	10.22 -0.12 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.40 -0.15 0.00	17.03 -0.22 0.00	19.76 -0.27 0.00	18.53 -0.29 0.00	16.71 -0.26 0.00	18.42 -0.27 0.00	19.17 -0.28 0.00	21.74 -0.30 0.00	22.40 -0.33 0.00	21.49 -0.36 0.00	16.16 -0.22 0.00	15.94 -0.20 0.00	17.72 -0.24 0.00	17.59 -0.24 0.00	18.36 -0.28 0.00	19.20 -0.33 0.00	18.32 -0.35 0.00	12.90 -0.20 0.00	9.32 -0.15 0.00
SITHE___BATAVIA 24024	20.09 -0.10 0.00	7.69 -0.09 0.00	10.25 -0.09 0.00	6.82 -0.03 0.00	7.31 -0.05 0.00	13.47 -0.07 0.00	16.81 -0.43 0.00	19.56 -0.48 0.00	18.65 -0.17 0.00	16.91 -0.06 0.00	25.58 0.13 -6.74	33.74 0.16 -14.13	35.04 0.46 -12.55	37.71 0.41 -14.57	84.43 0.19 -62.39	92.50 0.00 -76.12	16.18 0.04 0.00	18.15 0.19 0.00	18.09 0.25 0.00	18.79 0.13 0.00	19.57 0.04 0.00	18.58 -0.09 0.00	12.86 -0.24 0.00	9.46 -0.02 0.00
SITHE___INDEPEND 23800	19.94 -0.26 0.00	7.68 -0.10 0.00	10.22 -0.12 0.00	6.78 -0.07 0.00	7.28 -0.08 0.00	13.40 -0.15 0.00	17.03 -0.22 0.00	19.76 -0.27 0.00	18.53 -0.29 0.00	16.71 -0.26 0.00	18.42 -0.27 0.00	19.17 -0.28 0.00	21.74 -0.30 0.00	22.40 -0.33 0.00	21.49 -0.36 0.00	16.16 -0.22 0.00	15.94 -0.20 0.00	17.72 -0.24 0.00	17.59 -0.24 0.00	18.36 -0.28 0.00	19.20 -0.33 0.00	18.32 -0.35 0.00	12.90 -0.20 0.00	9.32 -0.15 0.00

SITHE___MASSENA 23902	19.54 -0.66 0.00	7.53 -0.24 0.00	9.96 -0.38 0.00	6.59 -0.26 0.00	7.09 -0.27 0.00	13.03 -0.51 0.00	16.60 -0.64 0.00	19.36 -0.67 0.00	18.17 -0.65 0.00	16.32 -0.65 0.00	17.93 -0.77 0.00	18.60 -0.85 0.00	15.40 -0.95 5.69	17.97 -0.89 3.87	6.79 -0.82 14.25	-3.55 -0.65 19.27	15.38 -0.77 0.00	17.06 -0.90 0.00	16.96 -0.88 0.00	17.59 -1.06 0.00	18.42 -1.11 0.00	17.73 -0.94 0.00	12.32 -0.78 0.00	8.90 -0.57 0.00
SITHE___OGDNSBRG 24021	19.66 -0.53 0.00	7.57 -0.21 0.00	10.00 -0.34 0.00	6.62 -0.23 0.00	7.13 -0.24 0.00	13.11 -0.44 0.00	16.73 -0.52 0.00	19.55 -0.48 0.00	18.36 -0.46 0.00	16.50 -0.47 0.00	18.14 -0.56 0.00	18.82 -0.63 0.00	15.65 -0.69 5.69	18.23 -0.63 3.87	7.02 -0.58 14.25	-3.38 -0.48 19.27	15.44 -0.70 0.00	17.10 -0.86 0.00	17.00 -0.83 0.00	17.58 -1.07 0.00	18.42 -1.11 0.00	17.74 -0.93 0.00	12.29 -0.81 0.00	8.86 -0.61 0.00
SITHE___STERLING 23777	20.72 0.52 0.00	7.96 0.19 0.00	10.59 0.25 0.00	7.02 0.17 0.00	7.55 0.18 0.00	13.92 0.37 0.00	17.73 0.48 0.00	20.64 0.61 0.00	19.42 0.60 0.00	17.55 0.58 0.00	19.39 0.69 0.00	20.23 0.78 0.00	22.95 0.92 0.00	23.66 0.93 0.00	22.71 0.86 0.00	17.04 0.67 0.00	16.80 0.66 0.00	18.69 0.73 0.00	18.54 0.71 0.00	19.36 0.71 0.00	20.26 0.73 0.00	19.29 0.62 0.00	13.51 0.42 0.00	9.74 0.27 0.00
SOUTH CAIRO___GT 23612	21.68 1.49 0.00	8.35 0.58 0.00	11.12 0.78 0.00	7.36 0.51 0.00	7.91 0.55 0.00	14.57 1.02 0.00	18.62 1.37 0.00	21.62 1.59 0.00	20.35 1.54 0.00	18.40 1.43 0.00	20.32 1.62 0.00	21.18 1.73 0.00	23.93 1.89 0.00	24.54 1.81 0.00	23.52 1.67 0.00	17.67 1.30 0.00	17.42 1.28 0.00	19.38 1.42 0.00	19.23 1.39 0.00	20.17 1.52 0.00	21.17 1.64 0.00	20.10 1.43 0.00	14.19 1.09 0.00	10.25 0.78 0.00
SOUTH HAMPTN___IC 23720	23.23 3.04 0.00	8.82 1.05 0.00	11.62 1.28 0.00	7.69 0.84 0.00	8.27 0.91 0.00	15.29 1.74 0.00	19.74 2.50 0.00	22.79 2.75 0.00	21.57 2.75 0.00	19.67 2.70 0.00	21.87 3.17 0.00	22.80 3.36 0.00	25.70 3.67 0.00	26.19 3.46 0.00	25.16 3.31 0.00	18.90 2.53 0.00	18.49 2.35 0.00	20.71 2.75 0.00	20.56 2.72 0.00	21.66 3.01 0.00	22.87 3.34 0.00	21.55 2.88 0.00	15.27 2.17 0.00	11.00 1.52 0.00
SOUTHOLD___IC 23719	23.67 3.48 0.00	8.98 1.21 0.00	11.83 1.49 0.00	7.83 0.98 0.00	8.42 1.06 0.00	15.57 2.02 0.00	20.11 2.87 0.00	23.24 3.20 0.00	22.02 3.20 0.00	20.09 3.13 0.00	22.37 3.67 0.00	23.34 3.90 0.00	26.35 4.31 0.00	26.86 4.13 0.00	25.81 3.96 0.00	19.41 3.04 0.00	18.99 2.85 0.00	21.26 3.30 0.00	21.10 3.27 0.00	22.22 3.57 0.00	23.46 3.93 0.00	22.08 3.41 0.00	15.61 2.51 0.00	11.22 1.75 0.00
ST LAWRENCE___ 23600	19.43 -0.77 0.00	7.49 -0.29 0.00	9.91 -0.43 0.00	6.56 -0.29 0.00	7.06 -0.31 0.00	12.97 -0.58 0.00	16.52 -0.73 0.00	19.26 -0.77 0.00	18.09 -0.73 0.00	16.25 -0.72 0.00	17.86 -0.84 0.00	18.53 -0.92 0.00	15.32 -1.02 5.69	17.89 -0.97 3.87	6.72 -0.89 14.25	-3.60 -0.70 19.27	15.30 -0.84 0.00	17.01 -0.95 0.00	16.91 -0.92 0.00	17.63 -1.02 0.00	18.46 -1.07 0.00	17.77 -0.90 0.00	12.36 -0.74 0.00	8.93 -0.54 0.00
STATION 5_MISC_HYD 23604	20.16 -0.03 0.00	7.74 -0.03 0.00	10.30 -0.04 0.00	6.84 -0.01 0.00	7.35 -0.02 0.00	13.53 -0.02 0.00	17.08 -0.17 0.00	19.93 -0.11 0.00	18.91 0.09 0.00	17.11 0.14 0.00	19.00 0.30 0.00	19.82 0.38 0.00	22.67 0.64 0.00	23.37 0.64 0.00	22.32 0.47 0.00	14.99 0.31 1.70	16.51 0.37 0.00	18.43 0.47 0.00	18.32 0.48 0.00	19.04 0.39 0.00	19.86 0.33 0.00	18.87 0.20 0.00	13.12 0.02 0.00	9.52 0.05 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.30 0.10 0.00	7.80 0.02 0.00	10.39 0.05 0.00	6.90 0.05 0.00	7.41 0.05 0.00	13.67 0.12 0.00	17.31 0.06 0.00	20.16 0.12 0.00	19.06 0.24 0.00	17.25 0.28 0.00	19.13 0.43 0.00	19.93 0.48 0.00	22.75 0.71 0.00	23.45 0.72 0.00	22.40 0.54 0.00	16.74 0.36 0.00	16.60 0.46 0.00	18.52 0.56 0.00	18.40 0.57 0.00	19.18 0.53 0.00	20.03 0.49 0.00	19.03 0.36 0.00	13.26 0.16 0.00	9.60 0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.03 -0.17 0.00	7.69 -0.09 0.00	10.23 -0.11 0.00	6.79 -0.06 0.00	7.29 -0.07 0.00	13.43 -0.11 0.00	16.97 -0.27 0.00	19.82 -0.22 0.00	18.78 -0.04 0.00	17.00 0.03 0.00	18.88 0.18 0.00	19.68 0.24 0.00	22.50 0.46 0.00	23.20 0.47 0.00	22.17 0.31 0.00	14.93 0.20 1.64	16.38 0.24 0.00	18.29 0.33 0.00	18.17 0.34 0.00	18.90 0.25 0.00	19.71 0.17 0.00	18.74 0.07 0.00	13.03 -0.07 0.00	9.45 -0.02 0.00
STEEL___WIND 323596	20.09 -0.10 0.00	7.70 -0.08 0.00	10.27 -0.07 0.00	6.84 -0.01 0.00	7.33 -0.03 0.00	13.49 -0.06 0.00	16.83 -0.42 0.00	19.52 -0.52 0.00	18.52 -0.30 0.00	16.72 -0.25 -0.01	45.16 -0.10 -26.56	75.00 -0.11 -55.67	71.63 0.16 -49.43	80.22 0.08 -57.41	236.25 -0.16 -214.56	258.52 -0.19 -242.33	16.04 -0.10 0.00	18.02 0.06 0.00	17.98 0.15 0.00	18.71 0.06 0.00	19.54 0.01 0.00	18.57 -0.10 0.00	12.88 -0.22 0.00	9.44 -0.03 0.00
STEBEN_REC_LFGE 323667	20.80 0.61 0.00	7.97 0.20 0.00	10.61 0.27 0.00	7.06 0.21 0.00	7.60 0.24 0.00	14.02 0.47 0.00	17.61 0.37 0.00	20.46 0.42 0.00	19.40 0.58 0.00	17.57 0.60 0.00	25.25 0.80 -5.74	32.28 0.80 -12.04	33.88 1.16 -10.69	36.22 1.08 -12.42	68.51 0.82 -45.84	70.35 0.54 -53.43	16.65 0.51 0.00	18.66 0.70 0.00	18.68 0.84 0.00	19.26 0.62 0.00	20.22 0.69 0.00	19.47 0.80 0.00	13.39 0.29 0.00	9.68 0.21 0.00
STONY___BROOK 24151	22.43 2.24 0.00	8.55 0.77 0.00	11.28 0.94 0.00	7.47 0.63 0.00	8.04 0.68 0.00	14.85 1.30 0.00	19.13 1.89 0.00	22.02 1.98 0.00	20.78 1.96 0.00	18.86 1.90 0.00	20.90 2.20 0.00	21.75 2.31 0.00	24.49 2.45 0.00	24.92 2.19 0.00	23.92 2.07 0.00	17.96 1.58 0.00	17.53 1.39 0.00	19.67 1.71 0.00	19.53 1.69 0.00	20.60 1.95 0.00	21.73 2.19 0.00	20.56 1.89 0.00	14.63 1.53 0.00	10.58 1.11 0.00
STURGEON_POOL_HYD 23609	21.94 1.74 0.00	8.38 0.61 0.00	11.12 0.78 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.60 1.05 0.00	18.68 1.44 0.00	21.66 1.63 0.00	20.37 1.55 0.00	18.45 1.49 0.00	20.39 1.69 0.00	21.23 1.78 0.00	24.04 2.01 0.00	24.69 1.96 0.00	23.69 1.84 0.00	17.74 1.37 0.00	17.49 1.35 0.00	19.50 1.54 0.00	19.34 1.50 0.00	20.30 1.65 0.00	21.32 1.78 0.00	20.23 1.56 0.00	14.25 1.15 0.00	10.32 0.85 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.87 1.67 0.00	8.37 0.59 0.00	11.11 0.77 0.00	7.36 0.52 0.00	7.91 0.55 0.00	14.59 1.05 0.00	18.67 1.42 0.00	21.62 1.58 0.00	20.33 1.51 0.00	18.41 1.45 0.00	20.33 1.63 0.00	21.17 1.72 0.00	23.95 1.91 0.00	24.57 1.83 0.00	23.55 1.69 0.00	17.67 1.29 0.00	17.42 1.27 0.00	19.41 1.45 0.00	19.27 1.44 0.00	20.23 1.59 0.00	21.26 1.72 0.00	20.17 1.50 0.00	14.21 1.11 0.00	10.29 0.82 0.00

SYNERGY___BIOGAS 323694	20.09 -0.10 0.00	7.69 -0.09 0.00	10.25 -0.09 0.00	6.82 -0.03 0.00	7.31 -0.05 0.00	13.47 -0.07 0.00	16.81 -0.43 0.00	19.56 -0.48 0.00	18.65 -0.17 0.00	16.91 -0.06 0.00	25.58 0.13 -6.74	33.74 0.16 -14.13	35.04 0.46 -12.55	37.71 0.41 -14.57	84.43 0.19 -62.39	92.50 0.00 -76.12	16.18 0.04 0.00	18.15 0.19 0.00	18.09 0.25 0.00	18.79 0.13 0.00	19.57 0.04 0.00	18.58 -0.09 0.00	12.86 -0.24 0.00	9.46 -0.02 0.00
SYRACUSE___ENERGY_ST1 323597	20.42 0.22 0.00	7.86 0.08 0.00	10.46 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.08 0.26 0.00	17.22 0.25 0.00	19.03 0.33 0.00	19.84 0.39 0.00	22.54 0.50 0.00	23.23 0.51 0.00	22.27 0.42 0.00	16.70 0.33 0.00	16.50 0.35 0.00	18.35 0.39 0.00	18.21 0.38 0.00	19.02 0.37 0.00	19.88 0.35 0.00	18.93 0.26 0.00	13.29 0.19 0.00	9.60 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	20.42 0.22 0.00	7.86 0.08 0.00	10.46 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.75 0.20 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.08 0.26 0.00	17.22 0.25 0.00	19.03 0.33 0.00	19.84 0.39 0.00	22.54 0.50 0.00	23.23 0.51 0.00	22.27 0.42 0.00	16.70 0.33 0.00	16.50 0.35 0.00	18.35 0.39 0.00	18.21 0.38 0.00	19.02 0.37 0.00	19.88 0.35 0.00	18.93 0.26 0.00	13.29 0.19 0.00	9.60 0.13 0.00
SYRACUSE___POWER 24017	20.44 0.24 0.00	7.86 0.09 0.00	10.47 0.12 0.00	6.94 0.09 0.00	7.46 0.10 0.00	13.74 0.19 0.00	17.48 0.23 0.00	20.32 0.28 0.00	19.09 0.27 0.00	17.25 0.28 0.00	19.06 0.36 0.00	19.88 0.43 0.00	22.58 0.55 0.00	23.29 0.56 0.00	22.33 0.48 0.00	16.76 0.39 0.00	16.55 0.40 0.00	18.40 0.44 0.00	18.26 0.43 0.00	19.06 0.41 0.00	19.91 0.38 0.00	18.96 0.29 0.00	13.31 0.21 0.00	9.61 0.14 0.00
TRIGEN___CC 323695	22.27 2.07 -0.01	8.49 0.71 0.00	11.23 0.89 0.00	7.45 0.59 0.00	8.00 0.63 0.00	14.77 1.22 0.00	18.96 1.71 0.00	21.88 1.84 0.00	20.59 1.78 0.00	18.68 1.71 0.00	20.67 1.97 0.00	21.51 2.06 0.00	24.22 2.19 0.00	24.74 2.02 0.00	23.73 1.88 0.00	17.84 1.46 0.00	17.46 1.31 0.00	19.52 1.56 0.00	19.39 1.56 0.00	20.43 1.78 0.00	21.52 1.99 0.00	20.40 1.73 0.00	14.46 1.36 0.00	10.48 1.01 0.00
UNION___PROCESSING_DRP 323587	20.10 -0.09 0.00	7.72 -0.06 0.00	10.27 -0.07 0.00	6.82 -0.03 0.00	7.32 -0.04 0.00	13.49 -0.06 0.00	17.02 -0.22 0.00	19.86 -0.18 0.00	18.84 0.02 0.00	17.04 0.08 0.00	18.93 0.23 0.00	19.74 0.29 0.00	22.57 0.53 0.00	23.25 0.53 0.00	22.21 0.36 0.00	15.15 0.23 1.45	16.42 0.28 0.00	18.34 0.37 0.00	18.23 0.39 0.00	18.95 0.30 0.00	19.77 0.23 0.00	18.79 0.12 0.00	13.06 -0.03 0.00	9.48 0.01 0.00
UPPER HUDSON___HYD 24058	20.50 0.31 0.00	7.87 0.10 0.00	10.53 0.19 0.00	6.95 0.10 0.00	7.45 0.09 0.00	13.84 0.29 0.00	17.68 0.43 0.00	20.41 0.37 0.00	19.39 0.57 0.00	17.51 0.54 0.00	19.14 0.44 0.00	19.97 0.52 0.00	22.53 0.50 0.00	23.11 0.37 0.00	22.18 0.33 0.00	16.64 0.26 0.00	16.40 0.26 0.00	18.24 0.28 0.00	18.08 0.25 0.00	18.96 0.30 0.00	19.90 0.37 0.00	18.93 0.26 0.00	13.48 0.38 0.00	9.71 0.24 0.00
UPPER RAQUET___HYD 24056	18.88 -1.31 0.00	7.27 -0.51 0.00	9.59 -0.75 0.00	6.34 -0.51 0.00	6.83 -0.53 0.00	12.56 -1.00 0.00	16.02 -1.22 0.00	18.73 -1.31 0.00	17.57 -1.25 0.00	15.79 -1.18 0.00	17.35 -1.35 0.00	17.99 -1.46 0.00	14.69 -1.65 5.69	17.23 -1.63 3.87	6.06 -1.55 14.25	-4.09 -1.20 19.27	14.92 -1.22 0.00	16.53 -1.42 0.00	16.43 -1.40 0.00	16.97 -1.68 0.00	17.76 -1.77 0.00	17.09 -1.58 0.00	11.87 -1.23 0.00	8.56 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.29 1.09 0.00	8.17 0.40 0.00	10.90 0.56 0.00	7.23 0.38 0.00	7.77 0.41 0.00	14.31 0.76 0.00	18.22 0.98 0.00	21.17 1.13 0.00	19.90 1.08 0.00	17.98 1.01 0.00	20.95 1.15 -1.10	22.98 1.22 -2.31	25.49 1.40 -2.05	26.49 1.38 -2.38	31.92 1.25 -8.82	27.66 0.96 -10.32	17.08 0.94 0.00	19.04 1.08 0.00	18.92 1.08 0.00	19.80 1.15 0.00	20.75 1.22 0.00	19.75 1.08 0.00	13.86 0.76 0.00	10.03 0.55 0.00
VISCHER___FERRY HYD 24020	20.95 0.75 0.00	8.09 0.31 0.00	10.80 0.46 0.00	7.14 0.29 0.00	7.69 0.33 0.00	14.16 0.61 0.00	18.05 0.80 0.00	20.87 0.83 0.00	19.68 0.85 0.00	17.76 0.79 0.00	19.51 0.81 0.00	20.31 0.86 0.00	22.93 0.90 0.00	23.55 0.82 0.00	22.58 0.73 0.00	16.95 0.57 0.00	16.73 0.59 0.00	18.57 0.61 0.00	18.40 0.57 0.00	19.33 0.68 0.00	20.26 0.73 0.00	19.24 0.57 0.00	13.69 0.59 0.00	9.90 0.42 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.02 1.83 0.00	8.42 0.65 0.00	11.17 0.83 0.00	7.40 0.55 0.00	7.95 0.59 0.00	14.67 1.13 0.00	18.78 1.54 0.00	21.74 1.70 0.00	20.44 1.63 0.00	18.52 1.56 0.00	20.47 1.77 0.00	21.32 1.88 0.00	24.15 2.11 0.00	24.76 2.03 0.00	23.73 1.88 0.00	17.81 1.43 0.00	17.55 1.41 0.00	19.56 1.60 0.00	19.43 1.59 0.00	20.40 1.75 0.00	21.43 1.90 0.00	20.33 1.66 0.00	14.32 1.23 0.00	10.38 0.91 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.33 2.13 0.00	8.54 0.76 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.86 1.32 0.00	19.31 1.80 -0.26	22.46 2.02 -0.40	21.10 1.94 -0.34	21.67 1.84 -2.87	20.78 2.07 0.00	21.63 2.19 0.00	24.44 2.41 0.00	25.04 2.31 0.00	23.99 2.14 0.00	18.03 1.65 0.00	18.19 1.63 -0.41	22.00 1.86 -2.18	19.67 1.84 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.57 1.90 0.00	14.49 1.39 0.00	10.50 1.03 0.00
WADING RIVER_IC_1 23522	22.58 2.39 0.00	8.58 0.81 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.88 1.34 0.00	19.19 1.95 0.00	22.11 2.08 0.00	20.70 1.88 0.00	18.67 1.70 0.00	20.69 1.99 0.00	21.54 2.09 0.00	24.22 2.19 0.00	24.66 1.93 0.00	23.69 1.84 0.00	17.80 1.42 0.00	17.39 1.25 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.41 1.76 0.00	21.54 2.01 0.00	20.37 1.70 0.00	14.51 1.41 0.00	10.48 1.01 0.00
WADING RIVER_IC_2 23547	22.58 2.39 0.00	8.58 0.81 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.88 1.34 0.00	19.19 1.95 0.00	22.11 2.08 0.00	20.70 1.88 0.00	18.67 1.70 0.00	20.69 1.99 0.00	21.54 2.09 0.00	24.22 2.19 0.00	24.66 1.93 0.00	23.69 1.84 0.00	17.80 1.42 0.00	17.39 1.25 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.41 1.76 0.00	21.54 2.01 0.00	20.37 1.70 0.00	14.51 1.41 0.00	10.48 1.01 0.00
WADING RIVER_IC_3 23601	22.58 2.39 0.00	8.58 0.81 0.00	11.32 0.98 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.88 1.34 0.00	19.19 1.95 0.00	22.11 2.08 0.00	20.70 1.88 0.00	18.67 1.70 0.00	20.69 1.99 0.00	21.54 2.09 0.00	24.22 2.19 0.00	24.66 1.93 0.00	23.69 1.84 0.00	17.80 1.42 0.00	17.39 1.25 0.00	19.49 1.53 0.00	19.35 1.51 0.00	20.41 1.76 0.00	21.54 2.01 0.00	20.37 1.70 0.00	14.51 1.41 0.00	10.48 1.01 0.00

WALDEN___HYDRO 24148	22.07 1.88 0.00	8.44 0.66 0.00	11.19 0.85 0.00	7.41 0.56 0.00	7.96 0.60 0.00	14.69 1.14 0.00	18.81 1.56 0.00	21.80 1.76 0.00	20.51 1.69 0.00	18.57 1.60 0.00	20.51 1.81 0.00	21.36 1.91 0.00	24.19 2.15 0.00	24.83 2.11 0.00	23.80 1.95 0.00	17.86 1.49 0.00	17.60 1.46 0.00	19.62 1.66 0.00	19.48 1.65 0.00	20.45 1.80 0.00	21.48 1.95 0.00	20.38 1.71 0.00	14.35 1.25 0.00	10.38 0.91 0.00
WARRENSBURG___ 23737	20.50 0.31 0.00	7.87 0.10 0.00	10.53 0.19 0.00	6.95 0.10 0.00	7.45 0.09 0.00	13.84 0.29 0.00	17.68 0.43 0.00	20.41 0.37 0.00	19.39 0.57 0.00	17.51 0.54 0.00	19.14 0.44 0.00	19.97 0.52 0.00	22.53 0.50 0.00	23.11 0.37 0.00	22.18 0.33 0.00	16.64 0.26 0.00	16.40 0.26 0.00	18.24 0.28 0.00	18.08 0.25 0.00	18.96 0.30 0.00	19.90 0.37 0.00	18.93 0.26 0.00	13.48 0.38 0.00	9.71 0.24 0.00
WATERSIDE___6 8 9 23538	19.08 2.15 3.27	7.28 0.77 1.26	11.33 0.99 0.00	7.50 0.65 0.00	8.06 0.69 0.00	14.87 1.32 0.00	19.35 1.83 -0.28	22.51 2.04 -0.43	21.14 1.96 -0.37	21.89 1.86 -3.06	20.79 2.09 0.00	21.65 2.20 0.00	24.45 2.42 0.00	25.04 2.31 -0.01	24.02 2.14 -0.03	18.03 1.65 -0.01	18.22 1.64 -0.44	22.16 1.87 -2.33	19.68 1.84 0.00	20.66 2.01 0.00	21.70 2.17 0.00	20.58 1.91 0.00	14.51 1.41 0.00	10.51 1.04 0.00
WDELAWARE___HYD 323627	21.06 0.87 0.00	8.03 0.26 0.00	10.63 0.29 0.00	7.04 0.19 0.00	7.56 0.19 0.00	13.94 0.39 0.00	17.87 0.63 0.00	20.84 0.81 0.00	20.33 1.51 0.00	18.46 1.49 0.00	20.41 1.71 0.00	21.27 1.82 0.00	24.09 2.05 0.00	24.76 2.03 0.00	23.76 1.91 0.00	17.82 1.44 0.00	17.57 1.43 0.00	19.49 1.53 0.00	18.90 1.06 0.00	19.84 1.19 0.00	20.85 1.32 0.00	19.76 1.09 0.00	13.89 0.80 0.00	10.04 0.57 0.00
WEST BABYLON___IC 23714	22.74 2.54 0.00	8.66 0.88 0.00	11.43 1.09 0.00	7.57 0.72 0.00	8.13 0.77 0.00	15.01 1.46 0.00	19.34 2.09 0.00	22.30 2.26 0.00	21.01 2.19 0.00	19.05 2.08 0.00	21.06 2.36 0.00	21.91 2.47 0.00	24.67 2.64 0.00	25.13 2.40 0.00	24.11 2.25 0.00	18.11 1.73 0.00	17.70 1.55 0.00	19.81 1.85 0.00	19.69 1.85 0.00	20.76 2.12 0.00	21.90 2.36 0.00	20.75 2.08 0.00	14.79 1.69 0.00	10.70 1.22 0.00
WEST CANADA___HYD 24049	20.32 0.12 0.00	7.82 0.04 0.00	10.41 0.06 0.00	6.89 0.04 0.00	7.41 0.05 0.00	13.63 0.08 0.00	17.35 0.10 0.00	20.16 0.12 0.00	18.93 0.11 0.00	17.07 0.10 0.00	18.82 0.11 0.00	19.57 0.13 0.00	22.46 0.14 -0.30	23.05 0.12 -0.20	22.70 0.11 -0.74	17.46 0.09 -1.00	16.26 0.12 0.00	18.10 0.14 0.00	17.97 0.13 0.00	18.80 0.15 0.00	19.70 0.17 0.00	18.80 0.13 0.00	13.22 0.12 0.00	9.56 0.09 0.00
WESTERN_NY_WIND 24143	20.08 -0.12 0.00	7.68 -0.09 0.00	10.24 -0.10 0.00	6.81 -0.04 0.00	7.31 -0.06 0.00	13.46 -0.09 0.00	16.80 -0.45 0.00	19.54 -0.50 0.00	18.63 -0.19 0.00	16.89 -0.08 0.00	25.85 0.10 -7.05	34.35 0.13 -14.77	35.58 0.43 -13.12	38.35 0.39 -15.24	87.16 0.15 -65.15	95.82 -0.02 -79.47	16.16 0.02 0.00	18.13 0.17 0.00	18.07 0.23 0.00	18.77 0.12 0.00	19.55 0.02 0.00	18.55 -0.12 0.00	12.85 -0.25 0.00	9.45 -0.02 0.00
WESTOVER___LESR 323668	20.82 0.62 0.00	8.00 0.23 0.00	10.69 0.35 0.00	7.10 0.25 0.00	7.63 0.27 0.00	14.05 0.50 0.00	17.82 0.57 0.00	20.66 0.63 0.00	19.42 0.60 0.00	17.54 0.57 0.00	21.70 0.71 -2.29	25.04 0.79 -4.80	27.27 0.98 -4.26	28.60 0.92 -4.95	40.95 0.77 -18.32	38.42 0.60 -21.44	16.73 0.59 0.00	18.66 0.70 0.00	18.57 0.73 0.00	19.41 0.76 0.00	20.32 0.79 0.00	19.31 0.64 0.00	13.55 0.45 0.00	9.82 0.35 0.00
WETHRSFD_WT_PWR 323626	20.16 -0.04 0.00	7.72 -0.05 0.00	10.32 -0.02 0.00	6.86 0.01 0.00	7.36 -0.01 0.00	13.53 -0.02 0.00	16.91 -0.34 0.00	19.59 -0.45 0.00	18.55 -0.27 0.00	16.77 -0.20 0.00	36.03 -0.07 -17.40	55.76 -0.15 -36.46	54.44 0.03 -32.38	60.22 -0.11 -37.61	159.78 -0.32 -138.25	176.70 -0.30 -160.63	15.92 -0.22 0.00	17.90 -0.06 0.00	17.90 0.07 0.00	18.71 0.06 0.00	19.58 0.05 0.00	18.66 -0.01 0.00	12.98 -0.12 0.00	9.51 0.04 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.91 1.72 0.00	8.38 0.60 0.00	11.11 0.77 0.00	7.37 0.52 0.00	7.92 0.55 0.00	14.61 1.06 0.00	18.70 1.45 0.00	21.63 1.59 0.00	20.34 1.52 0.00	18.43 1.46 0.00	20.37 1.67 0.00	21.22 1.77 0.00	24.02 1.98 0.00	24.62 1.89 0.00	23.60 1.75 0.00	17.72 1.34 0.00	17.46 1.32 0.00	19.47 1.51 0.00	19.33 1.49 0.00	20.30 1.65 0.00	21.33 1.80 0.00	20.24 1.57 0.00	14.26 1.16 0.00	10.34 0.87 0.00
YORK___WARBASSE 23770	38.48 2.28 -16.00	14.77 0.81 -6.18	11.38 1.04 0.00	7.54 0.69 0.00	8.09 0.72 0.00	14.92 1.37 0.00	19.42 1.90 -0.28	22.59 2.12 -0.43	21.22 2.04 -0.37	21.95 1.93 -3.06	20.87 2.16 0.00	21.73 2.28 0.00	24.57 2.53 0.00	25.15 2.42 -0.01	24.13 2.24 -0.04	18.10 1.72 -0.01	18.29 1.71 -0.44	22.25 1.96 -2.33	19.75 1.91 0.00	20.74 2.09 0.00	21.81 2.28 0.00	20.68 2.01 0.00	14.57 1.47 0.00	10.55 1.08 0.00