

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/06/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	17.07	13.25	9.09	10.12	16.13	10.00	9.99	5.57	3.38	13.37	17.39	20.90	19.56	19.91	19.94	21.42	21.76	20.82	21.09	20.84	20.54	20.54	17.04	9.62	19.00
24138	1.44	1.16	0.84	0.84	1.26	0.80	0.85	0.50	0.30	1.13	1.46	1.68	1.54	1.52	1.53	1.65	1.70	1.59	1.62	1.62	1.64	1.34	0.82	1.47	
	0.44	0.91	0.98	0.24	0.11	0.54	1.08	1.03	0.46	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.40	0.01	
74TH STREET_GT_1	21.82	23.14	19.77	12.78	17.40	15.90	21.77	16.69	8.35	18.67	17.42	20.92	19.58	19.93	19.96	21.44	21.78	20.84	21.11	20.86	20.56	17.20	13.99	19.13	
24260	1.46	1.18	0.85	0.86	1.28	0.81	0.86	0.51	0.31	1.14	1.48	1.70	1.56	1.54	1.55	1.67	1.72	1.61	1.64	1.64	1.66	1.36	0.84	1.49	
	-4.29	-8.96	-9.68	-2.40	-1.13	-5.34	-10.68	-10.08	-4.51	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-3.95	-0.11		
74TH STREET_GT_2	21.82	23.14	19.77	12.78	17.40	15.90	21.77	16.69	8.35	18.67	17.42	20.92	19.58	19.93	19.96	21.44	21.78	20.84	21.11	20.86	20.56	17.20	13.99	19.13	
24261	1.46	1.18	0.85	0.86	1.28	0.81	0.86	0.51	0.31	1.14	1.48	1.70	1.56	1.54	1.55	1.67	1.72	1.61	1.64	1.64	1.66	1.36	0.84	1.49	
	-4.29	-8.96	-9.68	-2.40	-1.13	-5.34	-10.68	-10.08	-4.51	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-3.95	-0.11		
ADK HUDSON___FALLS	17.18	13.88	9.78	10.05	15.82	10.28	10.73	6.38	3.73	13.44	16.85	20.19	18.82	19.19	19.14	20.94	21.41	20.46	20.65	20.38	20.10	16.77	9.80	18.47	
24011	1.12	0.88	0.54	0.53	0.84	0.53	0.50	0.28	0.19	0.71	0.92	0.97	0.80	0.80	0.73	1.18	1.36	1.22	1.19	1.17	1.20	1.06	0.60	0.93	
	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	0.00	
ADK RESOURCE___RCVRY	17.26	13.94	9.82	10.08	15.87	10.31	10.75	6.40	3.74	13.47	16.91	20.25	18.90	19.30	19.23	21.03	21.50	20.52	20.70	20.44	20.15	16.84	9.85	18.54	
23798	1.20	0.94	0.58	0.56	0.89	0.56	0.52	0.30	0.20	0.73	0.97	1.03	0.88	0.91	0.82	1.27	1.45	1.29	1.24	1.22	1.25	1.12	0.65	1.00	
	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	0.00	0.00	
ADK S GLENS___FALLS	17.18	13.88	9.78	10.05	15.82	10.28	10.73	6.38	3.73	13.44	16.85	20.19													

ALBANY___LFGE 323615	16.89 0.82 0.00	13.65 0.65 0.00	9.67 0.43 0.00	9.94 0.43 0.00	15.64 0.66 0.00	10.15 0.40 0.00	10.61 0.39 0.00	6.25 0.15 0.00	3.65 0.11 0.00	13.11 0.37 0.00	16.47 0.53 0.00	19.81 0.59 0.00	18.57 0.55 0.00	18.97 0.58 0.00	18.96 0.55 0.00	20.43 0.66 0.00	20.79 0.73 0.00	19.89 0.65 0.00	20.11 0.64 0.00	19.84 0.63 0.00	19.54 0.63 0.00	16.27 0.56 0.00	9.52 0.32 0.00	18.05 0.52 0.00
ALCOA_RYNLDS___DRP 24188	12.40 -0.95 2.72	12.28 -0.73 0.00	8.76 -0.47 0.00	9.08 -0.43 0.00	14.36 -0.62 0.00	9.38 -0.37 0.00	9.86 -0.37 0.00	5.89 -0.20 0.00	3.39 -0.15 0.00	12.18 -0.56 0.00	15.18 -0.76 0.00	18.36 -0.86 0.00	17.23 -0.79 0.00	17.58 -0.81 0.00	17.60 -0.80 0.00	18.88 -0.89 0.00	19.14 -0.92 0.00	18.38 -0.85 0.00	18.61 -0.85 0.00	18.36 -0.86 0.00	18.02 -0.88 0.00	14.96 -0.76 0.00	8.74 -0.47 0.00	16.71 -0.84 0.00
ALCOA___DSASP 323711	12.40 -0.95 2.72	12.28 -0.73 0.00	8.76 -0.47 0.00	9.08 -0.43 0.00	14.36 -0.62 0.00	9.38 -0.37 0.00	9.86 -0.37 0.00	5.89 -0.20 0.00	3.39 -0.15 0.00	12.18 -0.56 0.00	15.18 -0.76 0.00	18.36 -0.86 0.00	17.23 -0.79 0.00	17.58 -0.81 0.00	17.60 -0.80 0.00	18.88 -0.89 0.00	19.14 -0.92 0.00	18.38 -0.85 0.00	18.61 -0.85 0.00	18.36 -0.86 0.00	18.02 -0.88 0.00	14.96 -0.76 0.00	8.74 -0.47 0.00	16.71 -0.84 0.00
ALLEGHENY___COGEN 23514	16.31 0.24 0.00	13.15 0.15 0.00	9.31 0.07 0.00	9.58 0.06 0.00	15.08 0.10 0.00	9.83 0.08 0.00	10.32 0.09 0.00	6.21 0.12 0.00	3.61 0.07 0.00	13.01 0.28 0.00	16.21 0.27 0.00	19.62 0.40 0.00	18.41 0.39 0.00	18.83 0.45 0.00	18.91 0.51 0.00	20.20 0.43 0.00	20.37 0.31 0.00	19.63 0.39 0.00	19.84 0.37 0.00	19.61 0.40 0.00	19.36 0.46 0.00	16.07 0.35 0.00	9.37 0.17 0.00	18.00 0.46 0.00
ALTONA_WT_PWR 323606	12.57 -1.19 2.30	12.16 -0.84 0.00	8.66 -0.58 0.00	9.04 -0.48 0.00	14.43 -0.55 0.00	9.48 -0.27 0.00	10.03 -0.19 0.00	6.03 -0.07 0.00	3.49 -0.05 0.00	12.55 -0.18 0.00	15.61 -0.33 0.00	18.89 -0.33 0.00	17.76 -0.26 0.00	18.10 -0.29 0.00	18.05 -0.35 0.00	19.34 -0.43 0.00	19.64 -0.42 0.00	18.86 -0.38 0.00	19.14 -0.33 0.00	18.95 -0.27 0.00	18.59 -0.31 0.00	15.41 -0.31 0.00	9.00 -0.20 0.00	17.17 -0.37 0.00
AMERICAN_REF_FUEL 24010	15.00 -1.06 0.00	12.09 -0.91 0.00	8.53 -0.71 0.00	8.78 -0.74 0.00	13.86 -1.12 0.00	9.06 -0.69 0.00	9.50 -0.73 0.00	5.73 -0.37 0.00	3.28 -0.25 0.00	11.74 -1.00 0.00	14.51 -1.43 0.00	17.63 -1.59 0.00	16.63 -1.39 0.00	17.06 -1.32 0.00	17.16 -1.25 0.00	18.23 -1.54 0.00	18.24 -1.81 0.00	17.61 -1.62 0.00	17.75 -1.72 0.00	17.54 -1.68 0.00	17.28 -1.62 0.00	14.37 -1.35 0.00	8.45 -0.75 0.00	16.56 -0.98 0.00
ARTHUR_KILL_GT_1 23520	21.77 1.41 -4.29	23.19 1.22 -8.96	19.82 0.89 -9.68	12.79 0.88 -2.40	17.37 1.25 -1.13	15.91 0.82 -5.34	21.80 0.89 -10.68	16.74 0.53 -10.11	8.38 0.30 -4.54	18.72 1.17 -4.81	17.37 1.43 0.00	20.88 1.66 0.00	19.52 1.50 0.00	19.85 1.47 0.00	19.90 1.49 0.00	21.37 1.60 0.00	21.73 1.67 0.00	20.78 1.55 0.00	21.03 1.56 0.00	20.80 1.59 0.00	20.51 1.61 0.00	17.17 1.33 -0.12	14.05 0.86 -3.99	19.09 1.44 -0.11
ARTHUR_KILL_2 23512	21.77 1.41 -4.29	23.19 1.22 -8.96	19.82 0.89 -9.68	12.79 0.88 -2.40	17.37 1.25 -1.13	15.91 0.82 -5.34	21.80 0.89 -10.68	16.74 0.53 -10.11	8.38 0.30 -4.54	18.72 1.17 -4.81	17.37 1.43 0.00	20.88 1.66 0.00	19.52 1.50 0.00	19.85 1.47 0.00	19.90 1.49 0.00	21.37 1.60 0.00	21.73 1.67 0.00	20.78 1.55 0.00	21.03 1.56 0.00	20.80 1.59 0.00	20.51 1.61 0.00	17.17 1.33 -0.12	14.05 0.86 -3.99	19.09 1.44 -0.11
ARTHUR_KILL_3 23513	21.81 1.39 -4.35	23.21 1.12 -9.08	19.87 0.82 -9.82	12.78 0.83 -2.43	17.38 1.24 -1.16	15.95 0.79 -5.42	21.89 0.83 -10.83	16.80 0.49 -10.22	8.40 0.29 -4.57	18.69 1.10 -4.86	17.37 1.43 0.00	20.85 1.64 0.00	19.51 1.49 0.00	19.84 1.46 0.00	19.89 1.49 0.00	21.37 1.60 0.00	21.72 1.67 0.00	20.78 1.54 0.00	21.04 1.57 0.00	20.79 1.58 0.00	20.49 1.59 0.00	17.15 1.31 -0.12	14.02 0.81 -4.01	19.10 1.45 -0.11
ARTHUR_KILL_COGEN 323718	21.77 1.41 -4.29	23.19 1.22 -8.96	19.82 0.89 -9.68	12.79 0.88 -2.40	17.37 1.25 -1.13	15.91 0.82 -5.34	21.80 0.89 -10.68	16.74 0.53 -10.11	8.38 0.30 -4.54	18.72 1.17 -4.81	17.37 1.43 0.00	20.88 1.66 0.00	19.52 1.50 0.00	19.85 1.47 0.00	19.90 1.49 0.00	21.37 1.60 0.00	21.73 1.67 0.00	20.78 1.55 0.00	21.03 1.56 0.00	20.80 1.59 0.00	20.51 1.61 0.00	17.17 1.33 -0.12	14.05 0.86 -3.99	19.09 1.44 -0.11
ASHOKAN____ 23654	17.30 1.23 0.00	13.96 0.96 0.00	9.92 0.68 0.00	10.20 0.68 0.00	16.00 1.02 0.00	10.38 0.64 0.00	10.90 0.68 0.00	6.48 0.38 0.00	3.79 0.25 0.00	13.71 0.98 0.00	17.25 1.31 0.00	20.79 1.57 0.00	19.45 1.44 0.00	19.83 1.45 0.00	19.83 1.43 0.00	21.32 1.55 0.00	21.68 1.62 0.00	20.80 1.56 0.00	21.06 1.59 0.00	20.80 1.59 0.00	20.50 1.60 0.00	16.96 1.24 0.00	9.91 0.71 0.00	18.72 1.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.17 1.42 -3.69	21.17 1.18 -6.98	18.87 0.87 -8.76	12.54 0.88 -2.15	16.54 1.25 -0.31	15.76 0.81 -5.21	18.54 0.87 -7.44	16.73 0.53 -10.11	8.39 0.31 -4.54	18.78 1.19 -4.85	17.38 1.44 0.00	20.81 1.60 0.00	19.54 1.52 0.00	19.83 1.45 0.00	19.87 1.46 0.00	21.33 1.57 0.00	21.66 1.61 0.00	20.71 1.48 0.00	20.97 1.50 0.00	20.71 1.50 0.01	20.45 1.55 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.12 1.48 -0.10
ASTORIA_EAST_ENERGY_CC2 323582	21.17 1.42 -3.69	21.17 1.18 -6.98	18.87 0.87 -8.76	12.54 0.88 -2.15	16.54 1.25 -0.31	15.76 0.81 -5.21	18.54 0.87 -7.44	16.73 0.53 -10.11	8.39 0.31 -4.54	18.78 1.19 -4.85	17.38 1.44 0.00	20.81 1.60 0.00	19.54 1.52 0.00	19.83 1.45 0.00	19.87 1.46 0.00	21.33 1.57 0.00	21.66 1.61 0.00	20.71 1.48 0.00	20.97 1.50 0.00	20.71 1.50 0.01	20.45 1.55 0.00	17.14 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT2_1 24094	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT2_2 24095	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10

ASTORIA_GT2_3 24096	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT2_4 24097	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT3_1 24098	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT3_2 24099	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT3_3 24100	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT3_4 24101	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT4_1 24102	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT4_2 24103	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.																		

ASTORIA_GT_5 24106	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT_7 24107	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA_GT_8 24108	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA___2 24149	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA___3 23516	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.79 0.88 -10.68	16.73 0.52 -10.11	8.39 0.31 -4.54	18.72 1.17 -4.81	17.42 1.48 0.00	20.91 1.69 0.00	19.59 1.57 0.00	19.92 1.54 0.00	19.95 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.85 1.64 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	14.00 0.85 -3.95	19.14 1.50 -0.11
ASTORIA___4 23517	21.18 1.43 -3.69	21.18 1.19 -6.98	18.87 0.87 -8.76	12.55 0.88 -2.15	16.55 1.26 -0.31	15.77 0.81 -5.21	18.54 0.87 -7.44	16.74 0.53 -10.11	8.39 0.31 -4.54	18.78 1.20 -4.85	17.39 1.45 0.00	20.82 1.61 0.00	19.55 1.53 0.00	19.84 1.45 0.00	19.88 1.47 0.00	21.34 1.58 0.00	21.67 1.62 0.00	20.72 1.49 0.00	20.98 1.52 0.00	20.72 1.51 0.01	20.46 1.56 0.00	17.15 1.31 -0.12	14.04 0.86 -3.98	19.13 1.49 -0.10
ASTORIA___5 23518	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.79 0.88 -10.68	16.73 0.52 -10.11	8.39 0.31 -4.54	18.72 1.17 -4.81	17.42 1.48 0.00	20.91 1.69 0.00	19.59 1.57 0.00	19.92 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.85 1.64 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	14.00 0.85 -3.95	19.14 1.50 -0.11
AST_ENERGY_2_CC3 323677	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.40 1.27 -1.16	15.96 0.80 -5.42	21.90 0.84 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.70 1.10 -4.86	17.37 1.44 0.00	20.85 1.64 0.00	19.53 1.51 0.00	19.87 1.48 0.00	19.90 1.50 0.00	21.37 1.61 0.00	21.71 1.65 0.00	20.77 1.54 0.00	21.04 1.57 0.00	20.79 1.57 0.00	20.49 1.59 0.00	17.15 1.31 -0.12	14.02 0.81 -4.01	19.10 1.45 -0.11
AST_ENERGY_2_CC4 323678	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.40 1.27 -1.16	15.96 0.80 -5.42	21.90 0.84 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.70 1.10 -4.86	17.37 1.44 0.00	20.85 1.64 0.00	19.53 1.51 0.00	19.87 1.48 0.00	19.90 1.50 0.00	21.37 1.61 0.00	21.71 1.65 0.00	20.77 1.54 0.00	21.04 1.57 0.00	20.79 1.57 0.00	20.49 1.59 0.00	17.15 1.31 -0.12	14.02 0.81 -4.01	19.10 1.45 -0.11
ATHENS_STG_1 23668	16.98 0.91 0.00	13.74 0.73 0.00	9.77 0.53 0.00	10.05 0.53 0.00	15.78 0.79 0.00	10.24 0.49 0.00	10.73 0.50 0.00	6.38 0.28 0.00	3.72 0.17 0.00	13.39 0.65 0.00	16.80 0.86 0.00	20.21 0.99 0.00	18.93 0.91 0.00	19.30 0.91 0.00	19.31 0.90 0.00	20.76 0.99 0.00	21.09 1.03 0.00	20.19 0.96 0.00	20.44 0.97 0.00	20.18 0.97 0.00	19.86 0.96 0.00	16.53 0.81 0.00	9.70 0.50 0.00	18.40 0.86 0.00
ATHENS_STG_2 23670	16.98 0.91 0.00	13.74 0.73 0.00	9.77 0.53 0.00	10.05 0.53 0.00	15.78 0.79 0.00	10.24 0.49 0.00	10.73 0.50 0.00	6.38 0.28 0.00	3.72 0.17 0.00	13.39 0.65 0.00	16.80 0.86 0.00	20.21 0.99 0.00	18.93 0.91 0.00	19.30 0.91 0.00	19.31 0.90 0.00	20.76 0.99 0.00	21.09 1.03 0.00	20.19 0.96 0.00	20.44 0.97 0.00	20.18 0.97 0.00	19.86 0.96 0.00	16.53 0.81 0.00	9.70 0.50 0.00	18.40 0.86 0.00
ATHENS_STG_3 23677	16.98 0.91 0.00	13.74 0.73 0.00	9.77 0.53 0.00	10.05 0.53 0.00	15.78 0.79 0.00	10.24 0.49 0.00	10.73 0.50 0.00	6.38 0.28 0.00	3.72 0.17 0.00	13.39 0.65 0.00	16.80 0.86 0.00	20.21 0.99 0.00	18.93 0.91 0.00	19.30 0.91 0.00	19.31 0.90 0.00	20.76 0.99 0.00	21.09 1.03 0.00	20.19 0.96 0.00	20.44 0.97 0.00	20.18 0.97 0.00	19.86 0.96 0.00	16.53 0.81 0.00	9.70 0.50 0.00	18.40 0.86 0.00
AUBURN___LFGE 323710	16.32 0.26 0.00	13.19 0.19 0.00	9.36 0.12 0.00	9.63 0.12 0.00	15.15 0.17 0.00	9.86 0.11 0.00	10.36 0.13 0.00	6.20 0.10 0.00	3.60 0.06 0.00	12.98 0.25 0.00	16.23 0.29 0.00	19.61 0.39 0.00	18.37 0.36 0.00	18.76 0.37 0.00	18.78 0.38 0.00	20.14 0.38 0.00	20.43 0.37 0.00	19.64 0.40 0.00	19.88 0.41 0.00	19.63 0.42 0.00	19.31 0.41 0.00	16.04 0.33 0.00	9.37 0.17 0.00	17.88 0.35 0.00
BABYLON_RES_REC 323704	66.30 1.79 -48.45	27.12 1.44 -12.67	25.21 1.05 -14.92	28.18 1.06 -17.60	25.03 1.60 -8.44	20.13 1.02 -9.37	44.77 1.08 -33.46	11.40 0.63 -4.67	6.16 0.37 -2.24	14.54 1.29 -0.52	20.94 1.76 -3.24	25.73 2.05 -4.46	25.86 1.88 -5.96	27.08 1.86 -6.84	25.85 1.77 -5.68	25.56 1.87 -3.92	21.98 1.92 0.00	21.58 1.78 -0.57	21.42 1.95 0.00	21.07 1.86 0.00	20.79 1.89 0.00	17.26 1.53 -0.01	10.59 0.96 -0.43	19.29 1.74 -0.01
BARRETT_IC_1 23704	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01

BARRETT_IC_10 23701	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_11 23702	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_12 23703	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_2 23705	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_3 23706	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_4 23707	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_5 23708	66.26 1.74 -48.45	27.07 1.40 -12.67	25.18 1.01 -14.92	28.15 1.03 -17.60	24.97 1.54 -8.44	20.10 0.99 -9.37	44.73 1.04 -33.46	11.38 0.61 -4.67	6.15 0.36 -2.24	14.51 1.26 -0.52	20.90 1.73 -3.24	25.66 1.98 -4.46	25.78 1.81 -5.96	27.01 1.79 -6.84	25.77 1.69 -5.68	25.47 1.79 -3.92	21.89 1.83 0.00	21.45 1.65 -0.57	21.28 1.81 0.00	20.96 1.74 0.00	20.69 1.79 0.00	17.18 1.45 -0.01	10.56 0.93 -0.43	19.27 1.72 -0.01
BARRETT_IC_6 23709	66.26 1.74 -48.45	27.07 1.40 -12.67	25.																					

BAYONEEC___CTG2 323683	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG3 323684	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG4 323685	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG5 323686	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG6 323687	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG7 323688	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG8 323689	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BAYONEEC___CTG9 323749	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.41 1.27 -1.16	15.96 0.80 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.89 1.68 0.00	19.55 1.54 0.00	19.89 1.51 0.00	19.93 1.53 0.00	21.41 1.64 0.00	21.76 1.70 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	14.03 0.82 -4.01	19.12 1.48 -0.11
BEACON___LESR 323632	17.24 1.17 0.00	13.93 0.93 0.00	9.86 0.62 0.00	10.18 0.66 0.00	16.01 1.03 0.00	10.37 0.63 0.00	10.87 0.65 0.00	6.41 0.32 0.00	3.76 0.22 0.00	13.47 0.73 0.00	16.90 0.96 0.00	20.34 1.12 0.00	19.06 1.04 0.00	19.47 1.09 0.00	19.42 1.02 0.00	20.94 1.18 0.00	21.29 1.23 0.00	20.39 1.15 0.00	20.66 1.19 0.00	20.33 1.12 0.00	19.96 1.06 0.00	16.69 0.97 0.00	9.71 0.51 0.00	18.46 0.92 0.00
BEAVER RIVER___HYD 24048	18.70 -0.67 -3.31	12.44 -0.56 0.00	8.85 -0.39 0.00	9.12 -0.40 0.00	14.37 -0.61 0.00	9.37 -0.38 0.00	9.85 -0.38 0.00	5.89 -0.20 0.00	3.43 -0.11 0.00	12.35 -0.38 0.00	15.45 -0.49 0.00	18.63 -0.59 0.00	17.44 -0.58 0.00	17.79 -0.59 0.00	17.81 -0.60 0.00	19.08 -0.69 0.00	19.38 -0.68 0.00	18.63 -0.61 0.00	18.88 -0.58 0.00	18.65 -0.56 0.00	18.37 -0.54 0.00	15.21 -0.51 0.00	8.88 -0.32 0.00	16.89 -0.65 0.00
BEEBEE_GT_13 23619	15.78 -0.28 0.00	12.73 -0.27 0.00	9.00 -0.24 0.00	9.26 -0.26 0.00	14.59 -0.39 0.00	9.51 -0.23 0.00	9.98 -0.25 0.00	5.99 -0.10 0.00	3.46 -0.07 0.00	12.46 -0.28 0.00	15.51 -0.43 0.00	18.79 -0.43 0.00	17.66 -0.35 0.00	18.08 -0.30 0.00	18.15 -0.26 0.00	19.39 -0.38 0.00	19.54 -0.52 0.00	18.82 -0.41 0.00	19.02 -0.45 0.00	18.78 -0.43 0.00	18.52 -0.38 0.00	15.38 -0.34 0.00	8.99 -0.22 0.00	17.33 -0.20 0.00
BETHLEHEM___GRP 23843	16.76 0.70 0.00	13.55 0.55 0.00	9.61 0.37 0.00	9.88 0.36 0.00	15.54 0.55 0.00	10.08 0.34 0.00	10.54 0.31 0.00	6.18 0.08 0.00	3.62 0.08 0.00	12.96 0.23 0.00	16.28 0.34 0.00	19.58 0.36 0.00	18.35 0.34 0.00	18.75 0.36 0.00	18.73 0.32 0.00	20.18 0.41 0.00	20.53 0.47 0.00	19.64 0.40 0.00	19.86 0.39 0.00	19.60 0.39 0.00	19.29 0.39 0.00	16.07 0.36 0.00	9.42 0.21 0.00	17.86 0.32 0.00
BETHLEHEM___GS1 323560	16.76 0.70 0.00	13.55 0.55 0.00	9.61 0.37 0.00	9.88 0.36 0.00	15.54 0.55 0.00	10.08 0.34 0.00	10.54 0.31 0.00	6.18 0.08 0.00	3.62 0.08 0.00	12.96 0.23 0.00	16.28 0.34 0.00	19.58 0.36 0.00	18.35 0.34 0.00	18.75 0.36 0.00	18.73 0.32 0.00	20.18 0.41 0.00	20.53 0.47 0.00	19.64 0.40 0.00	19.86 0.39 0.00	19.60 0.39 0.00	19.29 0.39 0.00	16.07 0.36 0.00	9.42 0.21 0.00	17.86 0.32 0.00
BETHLEHEM___GS2 323561	16.76 0.70 0.00	13.55 0.55 0.00	9.61 0.37 0.00	9.88 0.36 0.00	15.54 0.55 0.00	10.08 0.34 0.00	10.54 0.31 0.00	6.18 0.08 0.00	3.62 0.08 0.00	12.96 0.23 0.00	16.28 0.34 0.00	19.58 0.36 0.00	18.35 0.34 0.00	18.75 0.36 0.00	18.73 0.32 0.00	20.18 0.41 0.00	20.53 0.47 0.00	19.64 0.40 0.00	19.86 0.39 0.00	19.60 0.39 0.00	19.29 0.39 0.00	16.07 0.36 0.00	9.42 0.21 0.00	17.86 0.32 0.00
BETHLEHEM___GS3 323562	16.76 0.70 0.00	13.55 0.55 0.00	9.61 0.37 0.00	9.88 0.36 0.00	15.54 0.55 0.00	10.08 0.34 0.00	10.54 0.31 0.00	6.18 0.08 0.00	3.62 0.08 0.00	12.96 0.23 0.00	16.28 0.34 0.00	19.58 0.36 0.00	18.35 0.34 0.00	18.75 0.36 0.00	18.73 0.32 0.00	20.18 0.41 0.00	20.53 0.47 0.00	19.64 0.40 0.00	19.86 0.39 0.00	19.60 0.39 0.00	19.29 0.39 0.00	16.07 0.36 0.00	9.42 0.21 0.00	17.86 0.32 0.00

BETHLEHEM___STEEL 23779	15.59 -0.47 0.00	12.59 -0.41 0.00	8.91 -0.33 0.00	9.17 -0.35 0.00	14.45 -0.53 0.00	9.42 -0.33 0.00	9.88 -0.34 0.00	5.95 -0.14 0.00	3.43 -0.11 0.00	12.29 -0.44 0.00	15.25 -0.69 0.00	18.50 -0.72 0.00	17.41 -0.61 0.00	17.85 -0.53 0.00	17.95 -0.45 0.00	19.10 -0.66 0.00	19.16 -0.90 0.00	18.48 -0.75 0.00	18.65 -0.82 0.00	18.42 -0.79 0.00	18.16 -0.74 0.00	15.10 -0.61 0.00	8.86 -0.34 0.00	17.24 -0.30 0.00
BETHPAGE_CC_5 323564	66.30 1.79 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.18 1.06 -17.60	25.04 1.61 -8.44	20.14 1.03 -9.37	44.77 1.08 -33.46	11.41 0.64 -4.67	6.15 0.37 -2.24	14.54 1.29 -0.52	20.93 1.75 -3.24	25.72 2.03 -4.46	25.85 1.88 -5.96	27.08 1.85 -6.84	25.84 1.76 -5.68	25.54 1.85 -3.92	21.97 1.91 0.00	21.56 1.76 -0.57	21.40 1.93 0.00	21.03 1.81 0.00	20.75 1.85 0.00	17.25 1.52 -0.01	10.58 0.96 -0.43	19.29 1.73 -0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.71 -0.36 0.00	12.69 -0.31 0.00	8.99 -0.25 0.00	9.26 -0.25 0.00	14.59 -0.40 0.00	9.50 -0.25 0.00	9.97 -0.26 0.00	6.00 -0.10 0.00	3.46 -0.08 0.00	12.41 -0.32 0.00	15.41 -0.52 0.00	18.70 -0.52 0.00	17.58 -0.43 0.00	18.02 -0.36 0.00	18.12 -0.29 0.00	19.30 -0.47 0.00	19.36 -0.70 0.00	18.67 -0.56 0.00	18.85 -0.62 0.00	18.61 -0.60 0.00	18.35 -0.55 0.00	15.27 -0.45 0.00	8.96 -0.25 0.00	17.39 -0.15 0.00
BINGHAMTON___COGEN 23790	16.49 0.43 0.00	13.37 0.36 0.00	9.52 0.28 0.00	9.81 0.30 0.00	15.42 0.43 0.00	10.01 0.26 0.00	10.50 0.27 0.00	6.27 0.17 0.00	3.64 0.11 0.00	13.14 0.41 0.00	16.44 0.50 0.00	19.85 0.63 0.00	18.58 0.56 0.00	18.95 0.56 0.00	19.01 0.60 0.00	20.38 0.61 0.00	20.64 0.58 0.00	19.82 0.58 0.00	20.06 0.59 0.00	19.81 0.59 0.00	19.48 0.58 0.00	16.21 0.50 0.00	9.50 0.30 0.00	18.10 0.57 0.00
BLACK RIVER___HYD 24047	17.82 -0.56 -2.31	12.52 -0.48 0.00	8.89 -0.34 0.00	9.16 -0.36 0.00	14.42 -0.57 0.00	9.41 -0.34 0.00	9.89 -0.34 0.00	5.92 -0.17 0.00	3.46 -0.08 0.00	12.46 -0.28 0.00	15.59 -0.35 0.00	18.80 -0.42 0.00	17.59 -0.43 0.00	17.94 -0.45 0.00	17.96 -0.45 0.00	19.25 -0.52 0.00	19.54 -0.52 0.00	18.80 -0.43 0.00	19.06 -0.40 0.00	18.85 -0.37 0.00	18.55 -0.35 0.00	15.36 -0.36 0.00	8.95 -0.25 0.00	17.00 -0.54 0.00
BLISS_WT_PWR 323608	15.95 -0.11 0.00	12.96 -0.05 0.00	9.18 -0.06 0.00	9.43 -0.09 0.00	14.85 -0.13 0.00	9.67 -0.08 0.00	10.17 -0.06 0.00	6.11 0.02 0.00	3.54 0.00 0.00	12.74 0.00 0.00	15.84 -0.10 0.00	19.20 -0.01 0.00	17.99 -0.02 0.00	18.42 0.03 0.00	18.52 0.11 0.00	19.73 -0.03 0.00	19.83 -0.23 0.00	19.11 -0.12 0.00	19.25 -0.21 0.00	19.07 -0.15 0.00	18.81 -0.09 0.00	15.65 -0.07 0.00	9.16 -0.04 0.00	17.69 0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	16.82 0.75 0.00	13.60 0.60 0.00	9.65 0.41 0.00	9.93 0.41 0.00	15.61 0.62 0.00	10.13 0.38 0.00	10.60 0.37 0.00	6.26 0.16 0.00	3.65 0.11 0.00	13.13 0.39 0.00	16.48 0.54 0.00	19.83 0.61 0.00	18.59 0.57 0.00	18.97 0.59 0.00	18.97 0.56 0.00	20.41 0.65 0.00	20.77 0.71 0.00	19.87 0.63 0.00	20.10 0.63 0.00	19.84 0.62 0.00	19.52 0.62 0.00	16.26 0.54 0.00	9.53 0.33 0.00	18.07 0.53 0.00
BOC_GAS_DRP 24189	16.77 0.71 0.00	13.57 0.56 0.00	9.64 0.40 0.00	9.91 0.40 0.00	15.58 0.59 0.00	10.11 0.36 0.00	10.58 0.35 0.00	6.26 0.17 0.00	3.65 0.11 0.00	13.13 0.39 0.00	16.47 0.54 0.00	19.82 0.60 0.00	18.58 0.57 0.00	18.96 0.58 0.00	18.96 0.55 0.00	20.41 0.64 0.00	20.74 0.69 0.00	19.85 0.61 0.00	20.08 0.61 0.00	19.82 0.61 0.00	19.50 0.60 0.00	16.25 0.53 0.00	9.53 0.33 0.00	18.07 0.53 0.00
BORALEX_4TH_BRANCH 23824	16.98 0.91 0.00	13.71 0.71 0.00	9.66 0.42 0.00	9.92 0.41 0.00	15.62 0.64 0.00	10.14 0.39 0.00	10.57 0.34 0.00	6.28 0.18 0.00	3.66 0.12 0.00	13.18 0.45 0.00	16.58 0.65 0.00	19.93 0.71 0.00	18.71 0.69 0.00	19.15 0.76 0.00	19.10 0.69 0.00	20.64 0.87 0.00	21.03 0.97 0.00	20.05 0.82 0.00	20.23 0.76 0.00	19.94 0.72 0.00	19.67 0.77 0.00	16.48 0.77 0.00	9.67 0.46 0.00	18.23 0.69 0.00
BOWLINE___1 23526	17.14 1.21 0.13	13.70 0.97 0.27	9.65 0.71 0.30	10.16 0.71 0.07	16.00 1.05 0.03	10.25 0.67 0.16	10.60 0.70 0.33	6.20 0.41 0.31	3.65 0.25 0.14	13.53 0.94 0.15	17.16 1.23 0.00	20.64 1.42 0.00	19.30 1.29 0.00	19.66 1.27 0.00	19.68 1.28 0.00	21.15 1.38 0.00	21.48 1.43 0.00	20.57 1.34 0.00	20.83 1.36 0.00	20.59 1.38 0.00	20.30 1.40 0.00	16.85 1.14 0.00	9.78 0.69 0.12	18.76 1.23 0.00
BOWLINE___2 23595	17.14 1.21 0.13	13.70 0.97 0.28	9.65 0.71 0.30	10.16 0.71 0.07	16.00 1.05 0.03	10.25 0.67 0.16	10.60 0.70 0.33	6.20 0.41 0.31	3.65 0.25 0.14	13.53 0.94 0.15	17.17 1.23 0.00	20.64 1.42 0.00	19.30 1.29 0.00	19.66 1.27 0.00	19.68 1.28 0.00	21.15 1.38 0.00	21.48 1.43 0.00	20.57 1.34 0.00	20.83 1.36 0.00	20.59 1.38 0.00	20.30 1.40 0.00	16.85 1.14 0.00	9.78 0.69 0.12	18.76 1.23 0.00
BROOKHAVEN___DRP 24191	66.29 1.78 -48.45	27.13 1.46 -12.67	25.22 1.06 -14.92	28.17 1.05 -17.60	25.05 1.62 -8.44	20.13 1.02 -9.37	44.82 1.13 -33.46	11.40 0.63 -4.67	6.14 0.35 -2.24	14.38 1.12 -0.52	20.76 1.58 -3.24	25.51 1.83 -4.46	25.66 1.68 -5.96	26.88 1.66 -6.84	25.65 1.57 -5.68	25.35 1.67 -3.92	21.78 1.72 0.00	21.53 1.73 -0.57	21.32 1.85 0.00	20.91 1.70 0.00	20.61 1.71 0.00	17.07 1.34 -0.01	10.49 0.86 -0.43	19.09 1.54 -0.01
BROOKLYN_NAVY_YARD 23515	21.60 1.41 -4.13	21.41 1.12 -7.29	18.82 0.81 -8.76	12.49 0.82 -2.16	16.53 1.23 -0.32	15.74 0.78 -5.22	18.50 0.82 -7.45	16.70 0.48 -10.12	8.38 0.29 -4.54	18.69 1.10 -4.86	17.37 1.43 0.00	20.84 1.63 0.01	19.52 1.50 0.00	19.85 1.47 0.00	19.89 1.48 0.00	21.37 1.60 0.00	21.71 1.65 0.00	20.77 1.54 0.00	21.04 1.57 0.00	20.79 1.58 0.00	20.50 1.60 0.00	17.15 1.31 -0.12	14.02 0.81 -4.01	19.11 1.46 -0.11
BROOKLYN___ARMY_DRP 323595	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
BROOME_2_LFGE 323671	16.49 0.43 0.00	13.37 0.36 0.00	9.52 0.28 0.00	9.81 0.30 0.00	15.42 0.43 0.00	10.01 0.26 0.00	10.50 0.27 0.00	6.27 0.17 0.00	3.64 0.11 0.00	13.14 0.41 0.00	16.44 0.50 0.00	19.85 0.63 0.00	18.58 0.56 0.00	18.95 0.56 0.00	19.01 0.60 0.00	20.38 0.61 0.00	20.64 0.58 0.00	19.82 0.58 0.00	20.06 0.59 0.00	19.81 0.59 0.00	19.48 0.58 0.00	16.21 0.50 0.00	9.50 0.30 0.00	18.10 0.57 0.00

BROOME___LFG 323600	16.49 0.43 0.00	13.37 0.36 0.00	9.52 0.28 0.00	9.81 0.30 0.00	15.42 0.43 0.00	10.01 0.26 0.00	10.50 0.27 0.00	6.27 0.17 0.00	3.64 0.11 0.00	13.14 0.41 0.00	16.44 0.50 0.00	19.85 0.63 0.00	18.58 0.56 0.00	18.95 0.56 0.00	19.01 0.60 0.00	20.38 0.61 0.00	20.64 0.58 0.00	19.82 0.58 0.00	20.06 0.59 0.00	19.81 0.59 0.00	19.48 0.58 0.00	16.21 0.50 0.00	9.50 0.30 0.00	18.10 0.57 0.00
BURROWS___LYONSDAL 23803	17.61 -0.10 -1.64	12.91 -0.10 0.00	9.17 -0.07 0.00	9.44 -0.08 0.00	14.86 -0.12 0.00	9.68 -0.07 0.00	10.17 -0.06 0.00	6.08 -0.02 0.00	3.54 0.00 0.00	12.75 0.02 0.00	15.96 0.02 0.00	19.24 0.02 0.00	18.02 0.00 0.00	18.38 0.00 0.00	18.40 0.00 0.00	19.75 -0.02 0.00	20.04 -0.02 0.00	19.25 0.01 0.00	19.50 0.04 0.00	19.27 0.06 0.00	18.97 0.07 0.00	15.73 0.01 0.00	9.18 -0.02 0.00	17.47 -0.07 0.00
CAITHNESS_CC_1 323624	66.27 1.75 -48.45	27.11 1.43 -12.67	25.20 1.04 -14.92	28.16 1.04 -17.60	25.02 1.60 -8.44	20.12 1.00 -9.37	44.80 1.10 -33.46	11.39 0.62 -4.67	6.13 0.35 -2.24	14.38 1.13 -0.52	20.77 1.59 -3.24	25.53 1.84 -4.46	25.67 1.69 -5.96	26.88 1.66 -6.84	25.66 1.57 -5.68	25.36 1.68 -3.92	21.79 1.73 0.00	21.51 1.70 -0.57	21.31 1.84 0.00	20.91 1.70 0.00	20.61 1.71 0.00	17.08 1.34 -0.01	10.49 0.86 -0.43	19.11 1.56 -0.01
CALPINE BETH_PAGE_GT4 24209	66.33 1.82 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.20 1.08 -17.60	25.07 1.64 -8.44	20.16 1.05 -9.37	44.80 1.11 -33.46	11.42 0.65 -4.67	6.16 0.38 -2.24	14.56 1.30 -0.52	20.92 1.74 -3.24	25.71 2.03 -4.46	25.84 1.87 -5.96	27.07 1.85 -6.84	25.84 1.75 -5.68	25.54 1.85 -3.92	21.97 1.91 0.00	21.56 1.76 -0.57	21.38 1.92 0.00	20.99 1.77 0.00	20.71 1.81 0.00	17.24 1.51 -0.01	10.59 0.96 -0.43	19.29 1.74 -0.01
CALPINE_BETH_PAGE_GT_4 323586	66.33 1.82 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.20 1.08 -17.60	25.07 1.64 -8.44	20.16 1.05 -9.37	44.80 1.11 -33.46	11.42 0.65 -4.67	6.16 0.38 -2.24	14.56 1.30 -0.52	20.92 1.74 -3.24	25.71 2.03 -4.46	25.84 1.87 -5.96	27.07 1.85 -6.84	25.84 1.75 -5.68	25.54 1.85 -3.92	21.97 1.91 0.00	21.56 1.76 -0.57	21.38 1.92 0.00	20.99 1.77 0.00	20.71 1.81 0.00	17.24 1.51 -0.01	10.59 0.96 -0.43	19.29 1.74 -0.01
CALPINE_BP_GT1 23823	66.33 1.82 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.20 1.08 -17.60	25.07 1.64 -8.44	20.16 1.05 -9.37	44.80 1.11 -33.46	11.42 0.65 -4.67	6.16 0.38 -2.24	14.56 1.30 -0.52	20.92 1.74 -3.24	25.71 2.03 -4.46	25.84 1.87 -5.96	27.07 1.85 -6.84	25.84 1.75 -5.68	25.54 1.85 -3.92	21.97 1.91 0.00	21.56 1.76 -0.57	21.38 1.92 0.00	20.99 1.77 0.00	20.71 1.81 0.00	17.24 1.51 -0.01	10.59 0.96 -0.43	19.29 1.74 -0.01
CALSPAN___DRP 24200	15.59 -0.47 0.00	12.59 -0.41 0.00	8.91 -0.33 0.00	9.17 -0.35 0.00	14.45 -0.53 0.00	9.42 -0.33 0.00	9.88 -0.34 0.00	5.95 -0.14 0.00	3.43 -0.11 0.00	12.29 -0.44 0.00	15.25 -0.69 0.00	18.50 -0.72 0.00	17.41 -0.61 0.00	17.85 -0.53 0.00	17.95 -0.45 0.00	19.10 -0.66 0.00	19.16 -0.90 0.00	18.48 -0.75 0.00	18.65 -0.82 0.00	18.42 -0.79 0.00	18.16 -0.74 0.00	15.10 -0.61 0.00	8.86 -0.34 0.00	17.24 -0.30 0.00
CANDIGU_WT_PWR 323617	16.18 0.11 0.00	13.11 0.11 0.00	9.32 0.09 0.00	9.60 0.08 0.00	15.08 0.10 0.00	9.80 0.05 0.00	10.29 0.06 0.00	6.18 0.08 0.00	3.59 0.05 0.00	12.92 0.18 0.00	16.10 0.16 0.00	19.49 0.27 0.00	18.25 0.23 0.00	18.65 0.26 0.00	18.74 0.33 0.00	20.02 0.25 0.00	20.19 0.13 0.00	19.43 0.20 0.00	19.63 0.16 0.00	19.39 0.18 0.00	19.10 0.19 0.00	15.88 0.16 0.00	9.32 0.12 0.00	17.88 0.34 0.00
CARR STREET_E_SYR 24060	16.23 0.16 0.00	13.12 0.12 0.00	9.32 0.08 0.00	9.59 0.08 0.00	15.09 0.10 0.00	9.81 0.07 0.00	10.30 0.07 0.00	6.14 0.05 0.00	3.57 0.03 0.00	12.85 0.12 0.00	16.07 0.14 0.00	19.41 0.19 0.00	18.19 0.17 0.00	18.57 0.19 0.00	18.61 0.20 0.00	19.97 0.20 0.00	20.24 0.18 0.00	19.43 0.20 0.00	19.67 0.20 0.00	19.42 0.20 0.00	19.10 0.20 0.00	15.88 0.16 0.00	9.29 0.09 0.00	17.74 0.20 0.00
CARTHAGE___PAPER 23857	18.03 -0.62 -2.59	12.48 -0.52 0.00	8.87 -0.37 0.00	9.14 -0.38 0.00	14.39 -0.59 0.00	9.39 -0.36 0.00	9.87 -0.36 0.00	5.91 -0.19 0.00	3.44 -0.10 0.00	12.41 -0.33 0.00	15.53 -0.41 0.00	18.72 -0.50 0.00	17.52 -0.50 0.00	17.87 -0.51 0.00	17.88 -0.52 0.00	19.17 -0.60 0.00	19.46 -0.60 0.00	18.73 -0.51 0.00	18.98 -0.48 0.00	18.76 -0.46 0.00	18.46 -0.44 0.00	15.29 -0.43 0.00	8.92 -0.29 0.00	16.94 -0.60 0.00
CE_DUNWOOD___DRP 24194	17.16 1.31 0.21	13.61 1.06 0.45	9.52 0.77 0.48	10.17 0.77 0.12	16.07 1.15 0.06	10.21 0.73 0.26	10.46 0.77 0.53	6.05 0.45 0.50	3.59 0.27 0.22	13.52 1.02 0.24	17.27 1.33 0.00	20.75 1.53 0.00	19.42 1.41 0.00	19.77 1.39 0.00	19.80 1.39 0.00	21.27 1.50 0.00	21.60 1.55 0.00	20.68 1.45 0.00	20.95 1.47 0.00	20.70 1.49 0.00	20.40 1.50 0.00	16.94 1.23 0.01	9.76 0.75 0.20	18.86 1.33 0.00
CE_MILLWOOD___DRP 24193	17.16 1.26 0.17	13.66 1.02 0.36	9.59 0.74 0.39	10.17 0.75 0.09	16.04 1.10 0.05	10.23 0.70 0.21	10.54 0.73 0.42	6.13 0.43 0.40	3.62 0.26 0.18	13.53 0.99 0.19	17.22 1.28 0.00	20.69 1.48 0.00	19.37 1.35 0.00	19.72 1.34 0.00	19.74 1.33 0.00	21.21 1.44 0.00	21.55 1.49 0.00	20.63 1.39 0.00	20.89 1.42 0.00	20.64 1.43 0.00	20.35 1.45 0.00	16.90 1.18 0.00	9.77 0.73 0.16	18.82 1.28 0.00
CE_NYC2_DRP 24202	21.83 1.47 -4.29	23.17 1.21 -8.96	19.80 0.87 -9.68	12.79 0.88 -2.40	17.41 1.29 -1.13	15.92 0.83 -5.34	21.79 0.88 -10.68	16.73 0.53 -10.11	8.39 0.31 -4.54	18.72 1.18 -4.81	17.43 1.49 0.00	20.93 1.71 0.00	19.60 1.58 0.00	19.93 1.55 0.00	19.97 1.56 0.00	21.45 1.68 0.00	21.79 1.74 0.00	20.86 1.62 0.00	21.12 1.65 0.00	20.87 1.65 0.00	20.57 1.67 0.00	17.22 1.38 -0.12	14.01 0.85 -3.95	19.15 1.51 -0.11
CE_NYC_DRP 24195	21.91 1.47 -4.37	23.30 1.18 -9.12	19.95 0.85 -9.85	12.82 0.86 -2.44	17.43 1.29 -1.16	16.00 0.82 -5.44	21.96 0.87 -10.87	16.87 0.51 -10.26	8.43 0.31 -4.59	18.75 1.14 -4.87	17.43 1.49 0.00	20.92 1.71 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.56 0.00	21.44 1.68 0.00	21.79 1.73 0.00	20.85 1.61 0.00	21.12 1.65 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.20 1.36 -0.12	14.06 0.84 -4.02	19.15 1.50 -0.11
CHAFFEE___LFG 323603	15.68 -0.38 0.00	12.67 -0.33 0.00	8.97 -0.27 0.00	9.23 -0.29 0.00	14.54 -0.44 0.00	9.48 -0.27 0.00	9.95 -0.28 0.00	5.99 -0.11 0.00	3.45 -0.09 0.00	12.40 -0.34 0.00	15.38 -0.56 0.00	18.66 -0.55 0.00	17.55 -0.47 0.00	17.99 -0.40 0.00	18.09 -0.32 0.00	19.25 -0.52 0.00	19.31 -0.74 0.00	18.63 -0.60 0.00	18.80 -0.66 0.00	18.58 -0.64 0.00	18.32 -0.58 0.00	15.24 -0.48 0.00	8.94 -0.27 0.00	17.35 -0.18 0.00



CHATEAUG_WT_PWR 323614	12.56 -1.20 2.30	12.15 -0.86 0.00	8.64 -0.60 0.00	9.02 -0.50 0.00	14.39 -0.59 0.00	9.45 -0.30 0.00	9.99 -0.24 0.00	5.99 -0.10 0.00	3.47 -0.07 0.00	12.47 -0.27 0.00	15.51 -0.43 0.00	18.77 -0.44 0.00	17.65 -0.37 0.00	17.99 -0.40 0.00	17.94 -0.47 0.00	19.21 -0.56 0.00	19.51 -0.55 0.00	18.74 -0.49 0.00	19.02 -0.44 0.00	18.83 -0.39 0.00	18.48 -0.42 0.00	15.31 -0.40 0.00	8.95 -0.26 0.00	17.09 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	12.32 -1.19 2.55	12.15 -0.85 0.00	8.64 -0.60 0.00	9.02 -0.50 0.00	14.38 -0.61 0.00	9.43 -0.31 0.00	9.97 -0.26 0.00	5.98 -0.11 0.00	3.46 -0.08 0.00	12.44 -0.30 0.00	15.47 -0.46 0.00	18.74 -0.48 0.00	17.61 -0.40 0.00	17.94 -0.44 0.00	17.91 -0.50 0.00	19.18 -0.59 0.00	19.48 -0.58 0.00	18.71 -0.52 0.00	19.00 -0.47 0.00	18.79 -0.42 0.00	18.44 -0.46 0.00	15.26 -0.46 0.00	8.92 -0.28 0.00	17.06 -0.48 0.00
CHAUTAUQUA___LFGE 323629	15.71 -0.36 0.00	12.68 -0.32 0.00	8.96 -0.27 0.00	9.23 -0.29 0.00	14.54 -0.44 0.00	9.48 -0.27 0.00	9.95 -0.28 0.00	5.99 -0.10 0.00	3.46 -0.08 0.00	12.40 -0.33 0.00	15.39 -0.55 0.00	18.68 -0.54 0.00	17.56 -0.45 0.00	18.01 -0.37 0.00	18.11 -0.30 0.00	19.27 -0.50 0.00	19.33 -0.73 0.00	18.64 -0.59 0.00	18.82 -0.65 0.00	18.59 -0.62 0.00	18.34 -0.56 0.00	15.25 -0.47 0.00	8.94 -0.27 0.00	17.38 -0.16 0.00
CH_MIDHUDSON___DRP 24192	17.39 1.33 0.00	14.06 1.06 0.00	10.00 0.77 0.00	10.29 0.77 0.00	16.14 1.15 0.00	10.47 0.73 0.00	10.99 0.77 0.00	6.55 0.45 0.00	3.81 0.27 0.00	13.77 1.04 0.00	17.29 1.35 0.00	20.79 1.57 0.00	19.47 1.45 0.00	19.83 1.44 0.00	19.84 1.44 0.00	21.31 1.55 0.00	21.66 1.60 0.00	20.74 1.50 0.00	21.01 1.54 0.00	20.76 1.55 0.00	20.45 1.55 0.00	16.98 1.26 0.00	9.97 0.76 0.00	18.88 1.34 0.00
CH_MISC_IPPS 23765	17.44 1.38 0.00	14.11 1.10 0.00	10.04 0.80 0.00	10.32 0.81 0.00	16.18 1.20 0.00	10.51 0.76 0.00	11.03 0.81 0.00	6.57 0.48 0.00	3.83 0.29 0.00	13.84 1.10 0.00	17.36 1.43 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.92 1.53 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.84 1.60 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.06 1.34 0.00	10.00 0.80 0.00	18.96 1.42 0.00
CH_RES_BVR_FALLS 23983	14.90 -0.27 0.89	12.78 -0.22 0.00	9.08 -0.16 0.00	9.31 -0.21 0.00	14.72 -0.26 0.00	9.62 -0.13 0.00	10.12 -0.11 0.00	6.04 -0.06 0.00	3.50 -0.03 0.00	12.59 -0.15 0.00	15.75 -0.18 0.00	19.01 -0.21 0.00	17.82 -0.19 0.00	18.19 -0.20 0.00	18.21 -0.19 0.00	19.55 -0.21 0.00	19.84 -0.22 0.00	19.02 -0.21 0.00	19.25 -0.21 0.00	18.96 -0.26 0.00	18.63 -0.27 0.00	15.48 -0.23 0.00	9.04 -0.16 0.00	17.26 -0.28 0.00
CH_RES_NIAGARA 23895	14.91 -1.16 0.00	12.01 -0.99 0.00	8.47 -0.77 0.00	8.72 -0.80 0.00	13.77 -1.22 0.00	8.99 -0.76 0.00	9.42 -0.81 0.00	5.67 -0.42 0.00	3.26 -0.28 0.00	11.65 -1.09 0.00	14.40 -1.54 0.00	17.49 -1.73 0.00	16.50 -1.52 0.00	16.94 -1.45 0.00	17.03 -1.37 0.00	18.10 -1.67 0.00	18.11 -1.95 0.00	17.48 -1.76 0.00	17.63 -1.84 0.00	17.41 -1.80 0.00	17.15 -1.75 0.00	14.26 -1.46 0.00	8.38 -0.82 0.00	16.43 -1.11 0.00
CH_RES_SYRACUSE 23985	16.27 0.21 0.00	13.16 0.16 0.00	9.34 0.10 0.00	9.61 0.10 0.00	15.13 0.14 0.00	9.84 0.10 0.00	10.34 0.11 0.00	6.17 0.07 0.00	3.59 0.04 0.00	12.90 0.17 0.00	16.14 0.20 0.00	19.48 0.26 0.00	18.26 0.24 0.00	18.63 0.25 0.00	18.66 0.25 0.00	20.01 0.24 0.00	20.30 0.24 0.00	19.50 0.27 0.00	19.74 0.27 0.00	19.49 0.28 0.00	19.18 0.28 0.00	15.94 0.22 0.00	9.32 0.12 0.00	17.80 0.26 0.00
CLINTON_WT_PWR 323605	12.56 -1.20 2.30	12.15 -0.86 0.00	8.64 -0.60 0.00	9.02 -0.50 0.00	14.39 -0.59 0.00	9.45 -0.30 0.00	9.99 -0.24 0.00	5.99 -0.10 0.00	3.47 -0.07 0.00	12.47 -0.27 0.00	15.51 -0.43 0.00	18.77 -0.44 0.00	17.65 -0.37 0.00	17.99 -0.40 0.00	17.94 -0.47 0.00	19.21 -0.56 0.00	19.51 -0.55 0.00	18.74 -0.49 0.00	19.02 -0.44 0.00	18.83 -0.39 0.00	18.48 -0.42 0.00	15.31 -0.40 0.00	8.95 -0.26 0.00	17.09 -0.45 0.00
CLINTON___LFGE 323618	12.72 -1.05 2.30	12.24 -0.76 0.00	8.71 -0.53 0.00	9.09 -0.42 0.00	14.51 -0.47 0.00	9.53 -0.22 0.00	10.09 -0.14 0.00	6.07 -0.03 0.00	3.51 -0.03 0.00	12.65 -0.09 0.00	15.71 -0.22 0.00	19.03 -0.18 0.00	17.90 -0.12 0.00	18.24 -0.15 0.00	18.19 -0.22 0.00	19.49 -0.28 0.00	19.80 -0.25 0.00	19.02 -0.22 0.00	19.31 -0.16 0.00	19.11 -0.10 0.00	18.73 -0.17 0.00	15.55 -0.17 0.00	9.08 -0.12 0.00	17.31 -0.23 0.00
COLONIE_LFGE___ 323577	16.94 0.88 0.00	13.69 0.69 0.00	9.67 0.43 0.00	9.94 0.42 0.00	15.64 0.66 0.00	10.16 0.41 0.00	10.61 0.38 0.00	6.29 0.20 0.00	3.67 0.14 0.00	13.22 0.49 0.00	16.61 0.67 0.00	19.97 0.75 0.00	18.71 0.70 0.00	19.12 0.74 0.00	19.09 0.68 0.00	20.64 0.88 0.00	21.02 0.97 0.00	20.09 0.86 0.00	20.29 0.82 0.00	20.02 0.80 0.00	19.74 0.84 0.00	16.48 0.76 0.00	9.64 0.43 0.00	18.21 0.67 0.00
CORNELL_____ 23752	16.53 0.47 0.00	13.38 0.37 0.00	9.51 0.27 0.00	9.78 0.27 0.00	15.38 0.39 0.00	10.00 0.25 0.00	10.50 0.27 0.00	6.27 0.18 0.00	3.65 0.11 0.00	13.17 0.44 0.00	16.48 0.54 0.00	19.89 0.67 0.00	18.63 0.61 0.00	19.01 0.62 0.00	19.04 0.64 0.00	20.43 0.67 0.00	20.73 0.67 0.00	19.92 0.68 0.00	20.17 0.70 0.00	19.92 0.71 0.00	19.60 0.70 0.00	16.28 0.56 0.00	9.52 0.31 0.00	18.12 0.58 0.00
COXSACKIE___GT 23611	17.29 1.23 0.00	13.96 0.96 0.00	9.92 0.68 0.00	10.20 0.68 0.00	16.01 1.03 0.00	10.39 0.65 0.00	10.89 0.67 0.00	6.47 0.37 0.00	3.78 0.24 0.00	13.65 0.92 0.00	17.16 1.22 0.00	20.66 1.44 0.00	19.34 1.33 0.00	19.73 1.34 0.00	19.73 1.32 0.00	21.22 1.45 0.00	21.58 1.52 0.00	20.68 1.44 0.00	20.94 1.47 0.00	20.68 1.46 0.00	20.37 1.47 0.00	16.90 1.19 0.00	9.89 0.68 0.00	18.70 1.16 0.00
CPV_VALLEY___CC1 323721	17.11 1.04 0.00	13.85 0.84 0.00	9.85 0.61 0.00	10.13 0.62 0.00	15.90 0.91 0.00	10.32 0.58 0.00	10.83 0.61 0.00	6.45 0.36 0.00	3.75 0.21 0.00	13.55 0.81 0.00	17.00 1.06 0.00	20.45 1.23 0.00	19.14 1.12 0.00	19.50 1.11 0.00	19.52 1.11 0.00	20.97 1.20 0.00	21.30 1.24 0.00	20.40 1.17 0.00	20.65 1.19 0.00	20.41 1.20 0.00	20.11 1.21 0.00	16.70 0.98 0.00	9.81 0.60 0.00	18.60 1.06 0.00
CPV_VALLEY___CC2 323722	17.11 1.04 0.00	13.85 0.84 0.00	9.85 0.61 0.00	10.13 0.62 0.00	15.90 0.91 0.00	10.32 0.58 0.00	10.83 0.61 0.00	6.45 0.36 0.00	3.75 0.21 0.00	13.55 0.81 0.00	17.00 1.06 0.00	20.45 1.23 0.00	19.14 1.12 0.00	19.50 1.11 0.00	19.52 1.11 0.00	20.97 1.20 0.00	21.30 1.24 0.00	20.40 1.17 0.00	20.65 1.19 0.00	20.41 1.20 0.00	20.11 1.21 0.00	16.70 0.98 0.00	9.81 0.60 0.00	18.60 1.06 0.00

CRESCENT___HYD 24018	16.94 0.88 0.00	13.69 0.69 0.00	9.67 0.43 0.00	9.94 0.42 0.00	15.64 0.66 0.00	10.16 0.41 0.00	10.61 0.38 0.00	6.29 0.20 0.00	3.67 0.14 0.00	13.22 0.49 0.00	16.61 0.67 0.00	19.97 0.75 0.00	18.71 0.70 0.00	19.12 0.74 0.00	19.09 0.68 0.00	20.64 0.88 0.00	21.02 0.97 0.00	20.09 0.86 0.00	20.29 0.82 0.00	20.02 0.80 0.00	19.74 0.84 0.00	16.48 0.76 0.00	9.64 0.43 0.00	18.21 0.67 0.00
CRUCIBLE_METL_DRP 24180	16.27 0.21 0.00	13.16 0.16 0.00	9.34 0.10 0.00	9.61 0.10 0.00	15.13 0.14 0.00	9.84 0.10 0.00	10.34 0.11 0.00	6.17 0.07 0.00	3.59 0.04 0.00	12.90 0.17 0.00	16.14 0.20 0.00	19.48 0.26 0.00	18.26 0.24 0.00	18.63 0.25 0.00	18.66 0.25 0.00	20.01 0.24 0.00	20.30 0.24 0.00	19.50 0.27 0.00	19.74 0.27 0.00	19.49 0.28 0.00	19.18 0.28 0.00	15.94 0.22 0.00	9.32 0.12 0.00	17.80 0.26 0.00
DANC___LFGE 323619	17.82 -0.56 -2.31	12.52 -0.48 0.00	8.89 -0.34 0.00	9.16 -0.36 0.00	14.42 -0.57 0.00	9.41 -0.34 0.00	9.89 -0.34 0.00	5.92 -0.17 0.00	3.46 -0.08 0.00	12.46 -0.28 0.00	15.59 -0.35 0.00	18.80 -0.42 0.00	17.59 -0.43 0.00	17.94 -0.45 0.00	17.96 -0.45 0.00	19.25 -0.52 0.00	19.54 -0.52 0.00	18.80 -0.43 0.00	19.06 -0.40 0.00	18.85 -0.37 0.00	18.55 -0.35 0.00	15.36 -0.36 0.00	8.95 -0.25 0.00	17.00 -0.54 0.00
DANSKAMMER___1 23586	17.44 1.38 0.00	14.11 1.10 0.00	10.04 0.80 0.00	10.32 0.81 0.00	16.18 1.20 0.00	10.51 0.76 0.00	11.03 0.81 0.00	6.57 0.48 0.00	3.83 0.29 0.00	13.84 1.10 0.00	17.36 1.43 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.92 1.53 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.84 1.60 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.06 1.34 0.00	10.00 0.80 0.00	18.96 1.42 0.00
DANSKAMMER___2 23589	17.44 1.38 0.00	14.11 1.10 0.00	10.04 0.80 0.00	10.32 0.81 0.00	16.18 1.20 0.00	10.51 0.76 0.00	11.03 0.81 0.00	6.57 0.48 0.00	3.83 0.29 0.00	13.84 1.10 0.00	17.36 1.43 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.92 1.53 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.84 1.60 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.06 1.34 0.00	10.00 0.80 0.00	18.96 1.42 0.00
DANSKAMMER___3 23590	17.44 1.38 0.00	14.11 1.10 0.00	10.04 0.80 0.00	10.32 0.81 0.00	16.18 1.20 0.00	10.51 0.76 0.00	11.03 0.81 0.00	6.57 0.48 0.00	3.83 0.29 0.00	13.84 1.10 0.00	17.36 1.43 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.92 1.53 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.84 1.60 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.06 1.34 0.00	10.00 0.80 0.00	18.96 1.42 0.00
DANSKAMMER___4 23591	17.44 1.38 0.00	14.11 1.10 0.00	10.04 0.80 0.00	10.32 0.81 0.00	16.18 1.20 0.00	10.51 0.76 0.00	11.03 0.81 0.00	6.57 0.48 0.00	3.83 0.29 0.00	13.84 1.10 0.00	17.36 1.43 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.92 1.53 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.84 1.60 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.06 1.34 0.00	10.00 0.80 0.00	18.96 1.42 0.00
DANSKAMMER___DIESEL 23592	17.44 1.38 0.00	14.11 1.10 0.00	10.04 0.80 0.00	10.32 0.81 0.00	16.18 1.20 0.00	10.51 0.76 0.00	11.03 0.81 0.00	6.57 0.48 0.00	3.83 0.29 0.00	13.84 1.10 0.00	17.36 1.43 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.92 1.53 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.84 1.60 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.06 1.34 0.00	10.00 0.80 0.00	18.96 1.42 0.00
DASHVILLE___HYD 23610	17.19 1.13 0.00	13.91 0.91 0.00	9.90 0.66 0.00	10.18 0.66 0.00	15.96 0.98 0.00	10.36 0.61 0.00	10.88 0.65 0.00	6.48 0.39 0.00	3.77 0.23 0.00	13.63 0.90 0.00	17.12 1.18 0.00	20.59 1.37 0.00	19.27 1.26 0.00	19.63 1.24 0.00	19.64 1.24 0.00	21.10 1.34 0.00	21.43 1.37 0.00	20.53 1.29 0.00	20.79 1.32 0.00	20.55 1.34 0.00	20.25 1.35 0.00	16.80 1.09 0.00	9.86 0.66 0.00	18.69 1.16 0.00
DELAWARE___LFGE 323621	16.72 0.65 0.00	13.54 0.54 0.00	9.64 0.40 0.00	9.92 0.41 0.00	15.60 0.61 0.00	10.12 0.37 0.00	10.62 0.39 0.00	6.33 0.24 0.00	3.69 0.15 0.00	13.31 0.57 0.00	16.67 0.73 0.00	20.08 0.86 0.00	18.81 0.79 0.00	19.18 0.79 0.00	19.20 0.80 0.00	20.61 0.84 0.00	20.92 0.86 0.00	20.06 0.83 0.00	20.32 0.85 0.00	20.07 0.86 0.00	19.74 0.84 0.00	16.42 0.70 0.00	9.61 0.41 0.00	18.27 0.73 0.00
DOGLEVILLE___HYD 23807	16.50 0.44 0.00	13.39 0.38 0.00	9.49 0.25 0.00	9.73 0.21 0.00	15.28 0.30 0.00	9.89 0.14 0.00	10.33 0.10 0.00	6.12 0.03 0.00	3.60 0.06 0.00	12.97 0.23 0.00	16.29 0.35 0.00	19.58 0.36 0.00	18.32 0.30 0.00	18.67 0.28 0.00	18.66 0.25 0.00	20.13 0.37 0.00	20.53 0.47 0.00	19.65 0.41 0.00	19.86 0.40 0.00	19.61 0.39 0.00	19.31 0.41 0.00	16.09 0.37 0.00	9.42 0.22 0.00	17.78 0.24 0.00
DUNKIRK___1 23563	15.70 -0.36 0.00	12.67 -0.33 0.00	8.96 -0.28 0.00	9.22 -0.30 0.00	14.53 -0.45 0.00	9.48 -0.27 0.00	9.94 -0.28 0.00	5.99 -0.11 0.00	3.45 -0.09 0.00	12.40 -0.34 0.00	15.38 -0.56 0.00	18.66 -0.55 0.00	17.55 -0.46 0.00	18.00 -0.39 0.00	18.10 -0.31 0.00	19.26 -0.51 0.00	19.31 -0.74 0.00	18.63 -0.61 0.00	18.80 -0.66 0.00	18.58 -0.64 0.00	18.33 -0.58 0.00	15.24 -0.48 0.00	8.93 -0.27 0.00	17.36 -0.18 0.00
DUNKIRK___2 23564	15.70 -0.36 0.00	12.67 -0.33 0.00	8.96 -0.28 0.00	9.22 -0.30 0.00	14.53 -0.45 0.00	9.48 -0.27 0.00	9.94 -0.28 0.00	5.99 -0.11 0.00	3.45 -0.09 0.00	12.40 -0.34 0.00	15.38 -0.56 0.00	18.66 -0.55 0.00	17.55 -0.46 0.00	18.00 -0.39 0.00	18.10 -0.31 0.00	19.26 -0.51 0.00	19.31 -0.74 0.00	18.63 -0.61 0.00	18.80 -0.66 0.00	18.58 -0.64 0.00	18.33 -0.58 0.00	15.24 -0.48 0.00	8.93 -0.27 0.00	17.36 -0.18 0.00
DUNKIRK___3 23565	15.66 -0.41 0.00	12.64 -0.36 0.00	8.94 -0.30 0.00	9.21 -0.31 0.00	14.51 -0.47 0.00	9.46 -0.29 0.00	9.92 -0.30 0.00	5.97 -0.12 0.00	3.44 -0.09 0.00	12.37 -0.37 0.00	15.34 -0.60 0.00	18.61 -0.60 0.00	17.51 -0.51 0.00	17.95 -0.43 0.00	18.05 -0.36 0.00	19.21 -0.56 0.00	19.27 -0.79 0.00	18.58 -0.65 0.00	18.76 -0.71 0.00	18.53 -0.68 0.00	18.27 -0.63 0.00	15.19 -0.52 0.00	8.91 -0.29 0.00	17.32 -0.22 0.00
DUNKIRK___4 23566	15.66 -0.41 0.00	12.64 -0.36 0.00	8.94 -0.30 0.00	9.21 -0.31 0.00	14.51 -0.47 0.00	9.46 -0.29 0.00	9.92 -0.30 0.00	5.97 -0.12 0.00	3.44 -0.09 0.00	12.37 -0.37 0.00	15.34 -0.60 0.00	18.61 -0.60 0.00	17.51 -0.51 0.00	17.95 -0.43 0.00	18.05 -0.36 0.00	19.21 -0.56 0.00	19.27 -0.79 0.00	18.58 -0.65 0.00	18.76 -0.71 0.00	18.53 -0.68 0.00	18.27 -0.63 0.00	15.19 -0.52 0.00	8.91 -0.29 0.00	17.32 -0.22 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.56 1.36 -0.14	14.39 1.09 -0.29	10.34 0.79 -0.31	10.39 0.80 -0.08	16.21 1.19 -0.04	10.67 0.75 -0.17	11.36 0.79 -0.35	6.89 0.47 -0.33	3.97 0.28 -0.15	13.95 1.06 -0.16	17.32 1.38 0.00	20.80 1.59 0.00	19.47 1.46 0.00	19.82 1.44 0.00	19.85 1.44 0.00	21.32 1.55 0.00	21.66 1.60 0.00	20.73 1.49 0.00	21.00 1.53 0.00	20.75 1.53 0.00	20.45 1.55 0.00	16.99 1.27 0.00	10.11 0.78 -0.13	18.93 1.38 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.30 1.24 0.00	13.99 0.99 0.00	9.96 0.72 0.00	10.24 0.73 0.00	16.06 1.08 0.00	10.43 0.68 0.00	10.95 0.72 0.00	6.53 0.43 0.00	3.80 0.26 0.00	13.72 0.98 0.00	17.22 1.28 0.00	20.71 1.50 0.00	19.38 1.37 0.00	19.74 1.36 0.00	19.76 1.35 0.00	21.22 1.46 0.00	21.56 1.50 0.00	20.65 1.42 0.00	20.92 1.45 0.00	20.67 1.46 0.00	20.38 1.48 0.00	16.91 1.19 0.00	9.92 0.72 0.00	18.81 1.27 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.16 1.41 -3.69	21.14 1.16 -6.98	18.83 0.84 -8.75	12.51 0.84 -2.15	16.52 1.23 -0.31	15.75 0.79 -5.21	18.51 0.84 -7.44	16.71 0.51 -10.11	8.37 0.30 -4.54	18.68 1.13 -4.81	17.36 1.42 0.00	20.85 1.63 0.00	19.54 1.52 0.00	19.86 1.47 0.00	19.89 1.49 0.00	21.37 1.60 0.00	21.71 1.66 0.00	20.77 1.54 0.00	21.03 1.56 0.00	20.78 1.57 0.01	20.50 1.60 0.00	17.16 1.32 -0.12	13.97 0.82 -3.95	19.08 1.44 -0.10
EAST HAMPTON___GT 23717	67.04 2.53 -48.45	27.71 2.04 -12.67	25.62 1.46 -14.92	28.58 1.46 -17.60	25.70 2.27 -8.44	20.55 1.44 -9.37	45.29 1.59 -33.46	11.69 0.92 -4.67	6.32 0.53 -2.24	15.07 1.82 -0.52	21.65 2.47 -3.24	26.61 2.93 -4.46	26.67 2.69 -5.96	27.91 2.69 -6.84	26.68 2.59 -5.68	26.45 2.77 -3.92	22.88 2.83 0.00	22.65 2.85 -0.57	22.44 2.97 0.00	22.00 2.79 0.00	21.70 2.80 0.00	17.89 2.16 -0.01	10.92 1.30 -0.43	19.85 2.30 -0.01
EAST RIVER___6 23660	21.88 1.46 -4.35	23.26 1.18 -9.08	19.90 0.85 -9.82	12.81 0.86 -2.43	17.42 1.29 -1.16	15.97 0.81 -5.42	21.91 0.86 -10.83	16.82 0.51 -10.22	8.42 0.30 -4.57	18.72 1.13 -4.86	17.41 1.47 0.00	20.90 1.68 0.00	19.56 1.54 0.00	19.90 1.51 0.00	19.93 1.53 0.00	21.43 1.66 0.00	21.76 1.71 0.00	20.83 1.59 0.00	21.09 1.62 0.00	20.84 1.63 0.00	20.54 1.64 0.00	17.19 1.34 -0.12	14.04 0.83 -4.01	19.12 1.48 -0.11
EAST RIVER___7 23524	21.88 1.46 -4.35	23.26 1.18 -9.08	19.90 0.85 -9.82	12.81 0.86 -2.43	17.42 1.29 -1.16	15.97 0.81 -5.42	21.91 0.86 -10.83	16.82 0.51 -10.22	8.42 0.30 -4.57	18.72 1.13 -4.86	17.41 1.47 0.00	20.90 1.68 0.00	19.56 1.54 0.00	19.90 1.51 0.00	19.93 1.53 0.00	21.43 1.66 0.00	21.76 1.71 0.00	20.83 1.59 0.00	21.09 1.62 0.00	20.84 1.63 0.00	20.54 1.64 0.00	17.19 1.34 -0.12	14.04 0.83 -4.01	19.12 1.48 -0.11
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.16 1.31 0.21	13.61 1.06 0.45	9.52 0.77 0.48	10.17 0.77 0.12	16.07 1.15 0.06	10.21 0.73 0.26	10.46 0.77 0.53	6.05 0.45 0.50	3.59 0.27 0.22	13.52 1.02 0.24	17.27 1.33 0.00	20.75 1.53 0.00	19.42 1.41 0.00	19.77 1.39 0.00	19.80 1.39 0.00	21.27 1.50 0.00	21.60 1.55 0.00	20.68 1.45 0.00	20.95 1.47 0.00	20.70 1.49 0.00	20.40 1.50 0.00	16.94 1.23 0.01	9.76 0.75 0.20	18.86 1.33 0.00
EAST_HAMPTON___DIESEL 23722	67.04 2.53 -48.45	27.71 2.04 -12.67	25.62 1.46 -14.92	28.58 1.46 -17.60	25.70 2.27 -8.44	20.55 1.44 -9.37	45.29 1.59 -33.46	11.69 0.92 -4.67	6.32 0.53 -2.24	15.07 1.82 -0.52	21.65 2.47 -3.24	26.61 2.93 -4.46	26.67 2.69 -5.96	27.91 2.69 -6.84	26.68 2.59 -5.68	26.46 2.77 -3.92	22.88 2.83 0.00	22.65 2.85 -0.57	22.43 2.97 0.00	22.00 2.79 0.00	21.70 2.79 0.00	17.89 2.16 -0.01	10.92 1.30 -0.43	19.85 2.30 -0.01
EAST_RIVER___1 323558	21.91 1.47 -4.37	23.30 1.18 -9.12	19.95 0.85 -9.85	12.82 0.86 -2.44	17.43 1.29 -1.16	16.00 0.82 -5.44	21.96 0.87 -10.87	16.87 0.51 -10.26	8.43 0.31 -4.59	18.75 1.14 -4.87	17.43 1.49 0.00	20.92 1.71 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.56 0.00	21.44 1.68 0.00	21.79 1.73 0.00	20.85 1.61 0.00	21.12 1.65 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.20 1.36 -0.12	14.06 0.84 -4.02	19.15 1.50 -0.11
EAST_RIVER___2 323559	21.88 1.46 -4.35	23.26 1.18 -9.08	19.90 0.85 -9.82	12.81 0.86 -2.43	17.42 1.29 -1.16	15.97 0.81 -5.42	21.91 0.86 -10.83	16.82 0.51 -10.22	8.42 0.30 -4.57	18.72 1.13 -4.86	17.41 1.47 0.00	20.90 1.68 0.00	19.56 1.54 0.00	19.90 1.51 0.00	19.93 1.53 0.00	21.43 1.66 0.00	21.76 1.71 0.00	20.83 1.59 0.00	21.09 1.62 0.00	20.84 1.63 0.00	20.54 1.64 0.00	17.19 1.34 -0.12	14.04 0.83 -4.01	19.12 1.48 -0.11
EAST___DELAWARE_HYD 23607	16.70 0.64 0.00	13.50 0.50 0.00	9.60 0.37 0.00	9.87 0.35 0.00	15.48 0.50 0.00	10.05 0.31 0.00	10.56 0.34 0.00	6.30 0.20 0.00	3.67 0.13 0.00	13.28 0.54 0.00	16.68 0.74 0.00	20.08 0.86 0.00	18.98 0.96 0.00	19.31 0.92 0.00	19.13 0.73 0.00	20.55 0.79 0.00	20.87 0.81 0.00	20.01 0.78 0.00	20.29 0.82 0.00	20.05 0.84 0.00	19.76 0.86 0.00	16.38 0.66 0.00	9.60 0.39 0.00	18.18 0.63 0.00
ELEC_TRO_TEK 24086	66.13 1.61 -48.45	26.97 1.30 -12.67	25.11 0.94 -14.92	28.08 0.96 -17.60	24.87 1.44 -8.44	20.03 0.92 -9.37	44.66 0.96 -33.46	11.34 0.57 -4.67	6.12 0.34 -2.24	14.44 1.19 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.69 1.72 -5.96	26.92 1.70 -6.84	25.69 1.60 -5.68	25.38 1.69 -3.92	21.81 1.75 0.00	21.39 1.59 -0.57	21.20 1.74 0.00	20.89 1.67 0.00	20.61 1.71 0.00	17.12 1.39 -0.01	10.51 0.88 -0.43	19.14 1.59 -0.01
ELLENBURG_WT_PWR 323604	12.56 -1.20 2.30	12.15 -0.86 0.00	8.64 -0.60 0.00	9.02 -0.50 0.00	14.39 -0.59 0.00	9.45 -0.30 0.00	9.99 -0.24 0.00	5.99 -0.10 0.00	3.47 -0.07 0.00	12.47 -0.27 0.00	15.51 -0.43 0.00	18.77 -0.44 0.00	17.65 -0.37 0.00	17.99 -0.40 0.00	17.94 -0.47 0.00	19.21 -0.56 0.00	19.51 -0.55 0.00	18.74 -0.49 0.00	19.02 -0.44 0.00	18.83 -0.39 0.00	18.48 -0.42 0.00	15.31 -0.40 0.00	8.95 -0.26 0.00	17.09 -0.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.58 -0.49 0.00	12.58 -0.43 0.00	8.89 -0.34 0.00	9.16 -0.36 0.00	14.43 -0.55 0.00	9.41 -0.34 0.00	9.87 -0.36 0.00	5.94 -0.15 0.00	3.42 -0.12 0.00	12.28 -0.45 0.00	15.23 -0.71 0.00	18.48 -0.73 0.00	17.39 -0.63 0.00	17.83 -0.55 0.00	17.93 -0.47 0.00	19.09 -0.68 0.00	19.14 -0.92 0.00	18.46 -0.77 0.00	18.63 -0.84 0.00	18.40 -0.81 0.00	18.14 -0.76 0.00	15.08 -0.63 0.00	8.85 -0.36 0.00	17.22 -0.32 0.00
EMPIRE_CC_1 323656	16.88 0.81 0.00	13.65 0.65 0.00	9.66 0.42 0.00	9.93 0.41 0.00	15.62 0.64 0.00	10.14 0.39 0.00	10.59 0.36 0.00	6.27 0.18 0.00	3.66 0.12 0.00	13.16 0.42 0.00	16.53 0.59 0.00	19.88 0.66 0.00	18.64 0.63 0.00	19.05 0.67 0.00	19.03 0.63 0.00	20.51 0.75 0.00	20.88 0.82 0.00	19.95 0.71 0.00	20.15 0.68 0.00	19.88 0.67 0.00	19.58 0.68 0.00	16.35 0.63 0.00	9.59 0.38 0.00	18.14 0.60 0.00

EMPIRE_CC_2 323658	16.88 0.81 0.00	13.65 0.65 0.00	9.66 0.42 0.00	9.93 0.41 0.00	15.62 0.64 0.00	10.14 0.39 0.00	10.59 0.36 0.00	6.27 0.18 0.00	3.66 0.12 0.00	13.16 0.42 0.00	16.53 0.59 0.00	19.88 0.66 0.00	18.64 0.63 0.00	19.05 0.67 0.00	19.03 0.63 0.00	20.51 0.75 0.00	20.88 0.82 0.00	19.95 0.71 0.00	20.15 0.68 0.00	19.88 0.67 0.00	19.58 0.68 0.00	16.35 0.63 0.00	9.59 0.38 0.00	18.14 0.60 0.00
ERIE_WT_PWR 323693	15.61 -0.46 0.00	12.60 -0.40 0.00	8.91 -0.32 0.00	9.18 -0.34 0.00	14.47 -0.52 0.00	9.43 -0.32 0.00	9.89 -0.33 0.00	5.95 -0.14 0.00	3.43 -0.11 0.00	12.31 -0.43 0.00	15.26 -0.68 0.00	18.52 -0.70 0.00	17.43 -0.58 0.00	17.88 -0.51 0.00	17.98 -0.43 0.00	19.14 -0.63 0.00	19.19 -0.87 0.00	18.51 -0.73 0.00	18.67 -0.80 0.00	18.45 -0.77 0.00	18.18 -0.72 0.00	15.12 -0.59 0.00	8.87 -0.33 0.00	17.26 -0.28 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.52 0.46 0.00	13.38 0.37 0.00	9.51 0.27 0.00	9.78 0.26 0.00	15.38 0.39 0.00	10.00 0.25 0.00	10.50 0.27 0.00	6.27 0.18 0.00	3.65 0.11 0.00	13.17 0.43 0.00	16.47 0.53 0.00	19.88 0.66 0.00	18.61 0.60 0.00	18.99 0.60 0.00	19.03 0.62 0.00	20.41 0.65 0.00	20.71 0.65 0.00	19.90 0.66 0.00	20.15 0.68 0.00	19.90 0.69 0.00	19.58 0.68 0.00	16.27 0.55 0.00	9.51 0.31 0.00	18.11 0.58 0.00
E_CANADA_CAP_HY 24051	16.63 0.57 0.00	13.56 0.55 0.00	9.64 0.40 0.00	9.95 0.43 0.00	15.65 0.67 0.00	10.14 0.39 0.00	10.66 0.43 0.00	6.40 0.31 0.00	3.72 0.17 0.00	13.46 0.72 0.00	16.81 0.87 0.00	20.32 1.10 0.00	19.01 1.00 0.00	19.40 1.01 0.00	19.43 1.02 0.00	20.81 1.05 0.00	21.09 1.03 0.00	20.30 1.07 0.00	20.59 1.12 0.00	20.37 1.15 0.00	20.08 1.18 0.00	16.62 0.91 0.00	9.66 0.46 0.00	18.48 0.94 0.00
E_CANADA_MHWK_HY 24050	16.50 0.44 0.00	13.39 0.38 0.00	9.49 0.25 0.00	9.73 0.21 0.00	15.28 0.30 0.00	9.89 0.14 0.00	10.33 0.10 0.00	6.12 0.03 0.00	3.60 0.06 0.00	12.97 0.23 0.00	16.29 0.35 0.00	19.58 0.36 0.00	18.32 0.30 0.00	18.67 0.28 0.00	18.66 0.25 0.00	20.13 0.37 0.00	20.53 0.47 0.00	19.65 0.41 0.00	19.86 0.40 0.00	19.61 0.39 0.00	19.31 0.41 0.00	16.09 0.37 0.00	9.42 0.22 0.00	17.78 0.24 0.00
E_FISHKILL___LBMP 23776	17.38 1.23 -0.08	14.16 0.99 -0.17	10.14 0.72 -0.18	10.28 0.72 -0.05	16.08 1.07 -0.02	10.52 0.68 -0.10	11.14 0.71 -0.20	6.70 0.42 -0.19	3.88 0.25 -0.08	13.77 0.95 -0.09	17.18 1.24 0.00	20.64 1.42 0.00	19.32 1.31 0.00	19.68 1.29 0.00	19.70 1.29 0.00	21.16 1.40 0.00	21.50 1.45 0.00	20.59 1.35 0.00	20.85 1.38 0.00	20.60 1.38 0.00	20.30 1.40 0.00	16.87 1.15 0.00	9.98 0.70 -0.07	18.78 1.24 0.00
FAR ROCKAWAY___4 23548	66.39 1.88 -48.45	27.18 1.51 -12.67	25.25 1.08 -14.92	28.22 1.10 -17.60	25.09 1.66 -8.44	20.17 1.06 -9.37	44.81 1.12 -33.46	11.43 0.67 -4.67	6.18 0.39 -2.24	14.65 1.39 -0.52	21.07 1.89 -3.24	25.87 2.19 -4.46	26.00 2.02 -5.96	27.23 2.01 -6.84	25.99 1.91 -5.68	25.70 2.01 -3.92	22.13 2.07 0.00	21.70 1.90 -0.57	21.54 2.07 0.00	21.22 2.01 0.00	20.95 2.05 0.00	17.39 1.65 -0.01	10.66 1.03 -0.43	19.43 1.88 -0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.90 1.46 -4.37	23.38 1.18 -9.21	19.97 0.85 -9.89	12.83 0.86 -2.45	17.48 1.29 -1.21	15.99 0.82 -5.43	22.14 0.86 -11.06	16.83 0.51 -10.23	8.42 0.31 -4.58	18.73 1.14 -4.86	17.43 1.49 0.00	20.92 1.70 0.00	19.58 1.56 0.00	19.92 1.54 0.00	19.96 1.55 0.00	21.44 1.67 0.00	21.78 1.72 0.00	20.84 1.61 0.00	21.11 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.20 1.36 -0.12	14.05 0.84 -4.01	19.15 1.50 -0.11
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.88 1.47 -4.35	23.26 1.18 -9.08	19.90 0.85 -9.82	12.81 0.86 -2.43	17.42 1.29 -1.16	15.98 0.82 -5.42	21.91 0.86 -10.83	16.83 0.51 -10.22	8.42 0.31 -4.57	18.73 1.14 -4.86	17.43 1.49 0.00	20.93 1.71 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.56 0.00	21.44 1.68 0.00	21.79 1.73 0.00	20.85 1.61 0.00	21.11 1.65 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.21 1.36 -0.12	14.05 0.84 -4.01	19.15 1.50 -0.11
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.88 1.46 -4.35	23.26 1.18 -9.08	19.90 0.85 -9.82	12.81 0.86 -2.43	17.42 1.28 -1.16	15.98 0.81 -5.42	21.91 0.86 -10.83	16.82 0.51 -10.22	8.42 0.30 -4.57	18.73 1.14 -4.86	17.42 1.48 0.00	20.91 1.70 0.00	19.57 1.55 0.00	19.92 1.53 0.00	19.95 1.55 0.00	21.43 1.67 0.00	21.78 1.72 0.00	20.84 1.60 0.00	21.10 1.63 0.00	20.85 1.64 0.00	20.55 1.65 0.00	17.20 1.35 -0.12	14.04 0.84 -4.01	19.14 1.49 -0.11
FARRAGUT___LBMP 323566	21.87 1.45 -4.35	23.25 1.16 -9.08	19.89 0.84 -9.82	12.80 0.85 -2.43	17.41 1.27 -1.16	15.97 0.81 -5.42	21.90 0.85 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.72 1.13 -4.86	17.40 1.46 0.00	20.90 1.68 0.00	19.56 1.54 0.00	19.90 1.51 0.00	19.93 1.53 0.00	21.42 1.65 0.00	21.76 1.70 0.00	20.82 1.58 0.00	21.08 1.61 0.00	20.83 1.62 0.00	20.54 1.64 0.00	17.18 1.34 -0.12	14.04 0.83 -4.01	19.12 1.48 -0.11
FENNER___WINDPWR 24204	16.80 0.37 -0.36	13.29 0.29 0.00	9.44 0.20 0.00	9.70 0.19 0.00	15.24 0.26 0.00	9.91 0.17 0.00	10.41 0.18 0.00	6.22 0.12 0.00	3.62 0.09 0.00	13.07 0.34 0.00	16.36 0.42 0.00	19.74 0.52 0.00	18.49 0.47 0.00	18.86 0.47 0.00	18.90 0.49 0.00	20.28 0.52 0.00	20.58 0.52 0.00	19.76 0.53 0.00	20.01 0.54 0.00	19.77 0.56 0.00	19.46 0.56 0.00	16.16 0.44 0.00	9.44 0.24 0.00	17.98 0.44 0.00
FIBERTEK___ENERGY 23856	16.27 0.21 0.00	13.16 0.16 0.00	9.34 0.10 0.00	9.61 0.10 0.00	15.13 0.14 0.00	9.84 0.10 0.00	10.34 0.11 0.00	6.17 0.07 0.00	3.59 0.04 0.00	12.90 0.17 0.00	16.14 0.20 0.00	19.48 0.26 0.00	18.26 0.24 0.00	18.63 0.25 0.00	18.66 0.25 0.00	20.01 0.24 0.00	20.30 0.24 0.00	19.50 0.27 0.00	19.74 0.27 0.00	19.49 0.28 0.00	19.18 0.28 0.00	15.94 0.22 0.00	9.32 0.12 0.00	17.80 0.26 0.00
FITZPATRICK____ 23598	15.92 -0.14 0.00	12.88 -0.12 0.00	9.14 -0.09 0.00	9.42 -0.10 0.00	14.82 -0.17 0.00	9.64 -0.10 0.00	10.12 -0.11 0.00	6.03 -0.06 0.00	3.50 -0.04 0.00	12.59 -0.14 0.00	15.74 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.20 0.00	18.22 -0.19 0.00	19.54 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.22 0.00	19.25 -0.22 0.00	19.00 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.10 -0.10 0.00	17.40 -0.14 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.47 1.41 0.00	14.13 1.13 0.00	10.05 0.82 0.00	10.34 0.82 0.00	16.21 1.23 0.00	10.53 0.78 0.00	11.05 0.82 0.00	6.59 0.49 0.00	3.84 0.30 0.00	13.86 1.12 0.00	17.40 1.46 0.00	20.93 1.71 0.00	19.59 1.57 0.00	19.95 1.57 0.00	19.97 1.56 0.00	21.45 1.68 0.00	21.79 1.74 0.00	20.88 1.64 0.00	21.14 1.68 0.00	20.90 1.69 0.00	20.60 1.70 0.00	17.09 1.37 0.00	10.02 0.82 0.00	18.99 1.45 0.00

FORT ORANGE____ 23900	16.91 0.85 0.00	13.68 0.67 0.00	9.69 0.45 0.00	9.97 0.45 0.00	15.67 0.69 0.00	10.17 0.42 0.00	10.64 0.41 0.00	6.27 0.17 0.00	3.66 0.13 0.00	13.16 0.43 0.00	16.53 0.59 0.00	19.89 0.67 0.00	18.64 0.63 0.00	19.03 0.65 0.00	19.02 0.61 0.00	20.49 0.72 0.00	20.84 0.78 0.00	19.94 0.70 0.00	20.16 0.69 0.00	19.90 0.69 0.00	19.59 0.69 0.00	16.32 0.60 0.00	9.56 0.36 0.00	18.11 0.57 0.00
FORT_DRUM_COGEN 23780	17.88 -0.57 -2.38	12.51 -0.49 0.00	8.89 -0.35 0.00	9.16 -0.36 0.00	14.42 -0.57 0.00	9.40 -0.35 0.00	9.89 -0.34 0.00	5.92 -0.17 0.00	3.45 -0.08 0.00	12.45 -0.28 0.00	15.58 -0.36 0.00	18.78 -0.44 0.00	17.58 -0.44 0.00	17.93 -0.46 0.00	17.95 -0.46 0.00	19.24 -0.53 0.00	19.53 -0.53 0.00	18.79 -0.44 0.00	19.05 -0.42 0.00	18.83 -0.38 0.00	18.54 -0.36 0.00	15.35 -0.37 0.00	8.95 -0.26 0.00	16.99 -0.55 0.00
FPL_FAR_ROCK_GT1 24212	66.39 1.88 -48.45	27.18 1.51 -12.67	25.25 1.08 -14.92	28.22 1.10 -17.60	25.09 1.66 -8.44	20.17 1.06 -9.37	44.81 1.12 -33.46	11.43 0.67 -4.67	6.18 0.39 -2.24	14.65 1.39 -0.52	21.07 1.89 -3.24	25.87 2.19 -4.46	26.00 2.02 -5.96	27.23 2.01 -6.84	25.99 1.91 -5.68	25.70 2.01 -3.92	22.13 2.07 0.00	21.70 1.90 -0.57	21.54 2.07 0.00	21.22 2.01 0.00	20.95 2.05 0.00	17.39 1.65 -0.01	10.66 1.03 -0.43	19.43 1.88 -0.01
FPL_FAR_ROCK_GT2 23815	66.39 1.88 -48.45	27.18 1.51 -12.67	25.25 1.08 -14.92	28.22 1.10 -17.60	25.09 1.66 -8.44	20.17 1.06 -9.37	44.81 1.12 -33.46	11.43 0.67 -4.67	6.18 0.39 -2.24	14.65 1.39 -0.52	21.07 1.89 -3.24	25.87 2.19 -4.46	26.00 2.02 -5.96	27.23 2.01 -6.84	25.99 1.91 -5.68	25.70 2.01 -3.92	22.13 2.07 0.00	21.70 1.90 -0.57	21.54 2.07 0.00	21.22 2.01 0.00	20.95 2.05 0.00	17.39 1.65 -0.01	10.66 1.03 -0.43	19.43 1.88 -0.01
FRANKLIN_FALL_HYD 24054	11.86 -1.14 3.07	12.17 -0.84 0.00	8.66 -0.58 0.00	9.03 -0.49 0.00	14.37 -0.61 0.00	9.42 -0.33 0.00	9.95 -0.28 0.00	5.97 -0.13 0.00	3.45 -0.09 0.00	12.42 -0.32 0.00	15.45 -0.48 0.00	18.72 -0.50 0.00	17.59 -0.43 0.00	17.92 -0.47 0.00	17.88 -0.52 0.00	19.15 -0.61 0.00	19.45 -0.60 0.00	18.69 -0.54 0.00	18.98 -0.49 0.00	18.77 -0.45 0.00	18.41 -0.49 0.00	15.25 -0.47 0.00	8.90 -0.31 0.00	16.98 -0.56 0.00
FREEPORT_EQUS_GT1 23764	66.29 1.78 -48.45	27.09 1.42 -12.67	25.19 1.03 -14.92	28.16 1.04 -17.60	24.99 1.56 -8.44	20.11 1.00 -9.37	44.74 1.05 -33.46	11.38 0.62 -4.67	6.15 0.37 -2.24	14.54 1.29 -0.52	20.93 1.75 -3.24	25.72 2.04 -4.46	25.86 1.88 -5.96	27.08 1.86 -6.84	25.85 1.76 -5.68	25.55 1.86 -3.92	21.98 1.93 0.00	21.57 1.77 -0.57	21.40 1.93 0.00	21.06 1.85 0.00	20.80 1.90 0.00	17.28 1.55 -0.01	10.60 0.97 -0.43	19.29 1.74 -0.01
FREEPORT____CT2 23818	66.29 1.78 -48.45	27.09 1.42 -12.67	25.19 1.03 -14.92	28.16 1.04 -17.60	24.99 1.56 -8.44	20.11 1.00 -9.37	44.74 1.05 -33.46	11.38 0.62 -4.67	6.15 0.37 -2.24	14.54 1.29 -0.52	20.93 1.75 -3.24	25.72 2.04 -4.46	25.86 1.88 -5.96	27.08 1.86 -6.84	25.85 1.76 -5.68	25.55 1.86 -3.92	21.98 1.93 0.00	21.57 1.77 -0.57	21.40 1.93 0.00	21.06 1.85 0.00	20.80 1.90 0.00	17.28 1.55 -0.01	10.60 0.97 -0.43	19.29 1.74 -0.01
FULTON COGEN____ 23766	16.40 0.06 -0.28	13.03 0.03 0.00	9.25 0.01 0.00	9.52 0.00 0.00	14.97 -0.01 0.00	9.74 -0.01 0.00	10.23 0.00 0.00	6.10 0.00 0.00	3.54 0.00 0.00	12.75 0.02 0.00	15.95 0.01 0.00	19.25 0.03 0.00	18.05 0.03 0.00	18.42 0.03 0.00	18.45 0.05 0.00	19.80 0.03 0.00	20.08 0.02 0.00	19.27 0.04 0.00	19.50 0.04 0.00	19.26 0.04 0.00	18.94 0.05 0.00	15.75 0.03 0.00	9.21 0.01 0.00	17.59 0.05 0.00
FULTON____LFGE 323630	17.48 1.42 0.00	14.18 1.18 0.00	10.04 0.81 0.00	10.33 0.81 0.00	16.27 1.29 0.00	10.57 0.82 0.00	11.11 0.88 0.00	6.67 0.58 0.00	3.90 0.36 0.00	14.13 1.40 0.00	17.67 1.73 0.00	21.33 2.12 0.00	19.95 1.93 0.00	20.36 1.98 0.00	20.37 1.96 0.00	21.88 2.11 0.00	22.23 2.18 0.00	21.43 2.20 0.00	21.71 2.25 0.00	21.55 2.33 0.00	21.24 2.34 0.00	17.54 1.83 0.00	10.15 0.95 0.00	19.31 1.77 0.00
G.F.CEMENT____DRP 24184	17.18 1.12 0.00	13.88 0.88 0.00	9.78 0.54 0.00	10.05 0.53 0.00	15.82 0.84 0.00	10.28 0.53 0.00	10.73 0.50 0.00	6.38 0.28 0.00	3.73 0.19 0.00	13.44 0.71 0.00	16.85 0.92 0.00	20.19 0.97 0.00	18.82 0.80 0.00	19.19 0.80 0.00	19.14 0.73 0.00	20.94 1.18 0.00	21.41 1.36 0.00	20.46 1.22 0.00	20.65 1.19 0.00	20.38 1.17 0.00	20.10 1.20 0.00	16.77 1.06 0.00	9.80 0.60 0.00	18.47 0.93 0.00
GARDENVILLE____LBMP 24039	15.54 -0.52 0.00	12.55 -0.45 0.00	8.88 -0.37 0.00	9.14 -0.38 0.00	14.40 -0.58 0.00	9.39 -0.36 0.00	9.85 -0.38 0.00	5.93 -0.17 0.00	3.41 -0.13 0.00	12.25 -0.49 0.00	15.19 -0.74 0.00	18.44 -0.78 0.00	17.35 -0.67 0.00	17.79 -0.60 0.00	17.89 -0.52 0.00	19.04 -0.73 0.00	19.09 -0.97 0.00	18.41 -0.82 0.00	18.58 -0.89 0.00	18.35 -0.86 0.00	18.09 -0.81 0.00	15.05 -0.67 0.00	8.83 -0.37 0.00	17.18 -0.36 0.00
GENERAL____MILLS 23808	15.59 -0.47 0.00	12.59 -0.41 0.00	8.91 -0.33 0.00	9.17 -0.35 0.00	14.45 -0.53 0.00	9.42 -0.33 0.00	9.88 -0.34 0.00	5.95 -0.14 0.00	3.43 -0.11 0.00	12.29 -0.44 0.00	15.25 -0.69 0.00	18.50 -0.72 0.00	17.41 -0.61 0.00	17.85 -0.53 0.00	17.95 -0.45 0.00	19.10 -0.66 0.00	19.16 -0.90 0.00	18.48 -0.75 0.00	18.65 -0.82 0.00	18.42 -0.79 0.00	18.16 -0.74 0.00	15.10 -0.61 0.00	8.86 -0.34 0.00	17.24 -0.30 0.00
GE_PLASTICS____DRP 24183	16.81 0.75 0.00	13.60 0.60 0.00	9.65 0.41 0.00	9.92 0.41 0.00	15.60 0.62 0.00	10.12 0.38 0.00	10.59 0.36 0.00	6.26 0.16 0.00	3.65 0.11 0.00	13.13 0.39 0.00	16.47 0.53 0.00	19.82 0.60 0.00	18.58 0.57 0.00	18.97 0.58 0.00	18.96 0.55 0.00	20.41 0.64 0.00	20.76 0.70 0.00	19.87 0.63 0.00	20.09 0.62 0.00	19.83 0.61 0.00	19.51 0.61 0.00	16.26 0.54 0.00	9.52 0.32 0.00	18.07 0.53 0.00
GILBOA____1 23756	16.80 0.74 0.00	13.60 0.60 0.00	9.69 0.45 0.00	9.97 0.45 0.00	15.67 0.68 0.00	10.15 0.40 0.00	10.62 0.40 0.00	6.32 0.23 0.00	3.68 0.14 0.00	13.25 0.52 0.00	16.62 0.68 0.00	20.00 0.78 0.00	18.74 0.73 0.00	19.11 0.73 0.00	19.13 0.72 0.00	20.56 0.80 0.00	20.89 0.83 0.00	20.00 0.77 0.00	20.24 0.77 0.00	19.99 0.77 0.00	19.64 0.74 0.00	16.38 0.66 0.00	9.60 0.40 0.00	18.24 0.70 0.00
GILBOA____2 23757	16.80 0.74 0.00	13.60 0.60 0.00	9.69 0.45 0.00	9.97 0.45 0.00	15.67 0.68 0.00	10.15 0.40 0.00	10.62 0.40 0.00	6.32 0.23 0.00	3.68 0.14 0.00	13.25 0.52 0.00	16.62 0.68 0.00	20.00 0.78 0.00	18.74 0.73 0.00	19.11 0.73 0.00	19.13 0.72 0.00	20.56 0.80 0.00	20.89 0.83 0.00	20.00 0.77 0.00	20.24 0.77 0.00	19.99 0.77 0.00	19.64 0.74 0.00	16.38 0.66 0.00	9.60 0.40 0.00	18.24 0.70 0.00

GILBOA___3 23758	16.80 0.74 0.00	13.60 0.60 0.00	9.69 0.45 0.00	9.97 0.45 0.00	15.67 0.68 0.00	10.15 0.40 0.00	10.62 0.40 0.00	6.32 0.23 0.00	3.68 0.14 0.00	13.25 0.52 0.00	16.62 0.68 0.00	20.00 0.78 0.00	18.74 0.73 0.00	19.11 0.73 0.00	19.13 0.72 0.00	20.56 0.80 0.00	20.89 0.83 0.00	20.00 0.77 0.00	20.24 0.77 0.00	19.99 0.77 0.00	19.64 0.74 0.00	16.38 0.66 0.00	9.60 0.40 0.00	18.24 0.70 0.00
GILBOA___4 23759	16.80 0.74 0.00	13.60 0.60 0.00	9.69 0.45 0.00	9.97 0.45 0.00	15.67 0.68 0.00	10.15 0.40 0.00	10.62 0.40 0.00	6.32 0.23 0.00	3.68 0.14 0.00	13.25 0.52 0.00	16.62 0.68 0.00	20.00 0.78 0.00	18.74 0.73 0.00	19.11 0.73 0.00	19.13 0.72 0.00	20.56 0.80 0.00	20.89 0.83 0.00	20.00 0.77 0.00	20.24 0.77 0.00	19.99 0.77 0.00	19.64 0.74 0.00	16.38 0.66 0.00	9.60 0.40 0.00	18.24 0.70 0.00
GILBOA___ 23599	16.80 0.74 0.00	13.60 0.60 0.00	9.69 0.45 0.00	9.97 0.45 0.00	15.67 0.68 0.00	10.15 0.40 0.00	10.62 0.40 0.00	6.32 0.23 0.00	3.68 0.14 0.00	13.25 0.52 0.00	16.62 0.68 0.00	20.00 0.78 0.00	18.74 0.73 0.00	19.11 0.73 0.00	19.13 0.72 0.00	20.56 0.80 0.00	20.89 0.83 0.00	20.00 0.77 0.00	20.24 0.77 0.00	19.99 0.77 0.00	19.64 0.74 0.00	16.38 0.66 0.00	9.60 0.40 0.00	18.24 0.70 0.00
GINNA___ 23603	15.12 -0.94 0.00	12.20 -0.80 0.00	8.63 -0.61 0.00	8.88 -0.64 0.00	13.99 -0.99 0.00	9.12 -0.62 0.00	9.57 -0.65 0.00	5.74 -0.36 0.00	3.33 -0.21 0.00	11.96 -0.78 0.00	14.90 -1.04 0.00	18.02 -1.20 0.00	16.93 -1.09 0.00	17.33 -1.05 0.00	17.39 -1.02 0.00	18.59 -1.18 0.00	18.77 -1.29 0.00	18.07 -1.17 0.00	18.26 -1.21 0.00	18.03 -1.18 0.00	17.78 -1.12 0.00	14.76 -0.96 0.00	8.61 -0.59 0.00	16.56 -0.98 0.00
GLEN PARK___ 23778	17.75 -0.57 -2.26	12.51 -0.50 0.00	8.88 -0.36 0.00	9.14 -0.38 0.00	14.40 -0.58 0.00	9.39 -0.36 0.00	9.87 -0.35 0.00	5.92 -0.18 0.00	3.45 -0.08 0.00	12.46 -0.28 0.00	15.59 -0.35 0.00	18.79 -0.43 0.00	17.58 -0.44 0.00	17.93 -0.45 0.00	17.95 -0.45 0.00	19.24 -0.53 0.00	19.53 -0.52 0.00	18.80 -0.43 0.00	19.06 -0.40 0.00	18.85 -0.36 0.00	18.55 -0.35 0.00	15.36 -0.36 0.00	8.95 -0.26 0.00	16.98 -0.56 0.00
GLENWOOD_IC_1_G5 23712	66.13 1.62 -48.45	26.98 1.31 -12.67	25.11 0.95 -14.92	28.08 0.96 -17.60	24.86 1.43 -8.44	20.02 0.91 -9.37	44.65 0.96 -33.46	11.33 0.57 -4.67	6.12 0.34 -2.24	14.47 1.22 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.71 1.74 -5.96	26.94 1.71 -6.84	25.75 1.66 -5.68	25.44 1.75 -3.92	21.87 1.81 0.00	21.47 1.67 -0.57	21.23 1.77 0.00	20.95 1.74 0.00	20.67 1.77 0.00	17.17 1.44 -0.01	10.52 0.89 -0.43	19.14 1.59 -0.01
GLENWOOD_IC_2_G1 23688	66.03 1.52 -48.45	26.89 1.22 -12.67	25.05 0.88 -14.92	28.02 0.90 -17.60	24.77 1.34 -8.44	19.97 0.85 -9.37	44.59 0.90 -33.46	11.30 0.53 -4.67	6.10 0.32 -2.24	14.40 1.15 -0.52	20.71 1.53 -3.24	25.45 1.77 -4.46	25.60 1.63 -5.96	26.83 1.61 -6.84	25.66 1.57 -5.68	25.36 1.68 -3.92	21.79 1.73 0.00	21.40 1.60 -0.57	21.15 1.68 0.00	20.87 1.66 0.00	20.59 1.69 0.00	17.10 1.37 -0.01	10.48 0.85 -0.43	19.07 1.52 -0.01
GLENWOOD_IC_3_G1 23689	66.03 1.52 -48.45	26.89 1.22 -12.67	25.05 0.88 -14.92	28.02 0.90 -17.60	24.77 1.34 -8.44	19.97 0.85 -9.37	44.59 0.90 -33.46	11.30 0.53 -4.67	6.10 0.32 -2.24	14.40 1.15 -0.52	20.71 1.53 -3.24	25.45 1.77 -4.46	25.60 1.63 -5.96	26.83 1.61 -6.84	25.66 1.57 -5.68	25.36 1.68 -3.92	21.79 1.73 0.00	21.40 1.60 -0.57	21.15 1.68 0.00	20.87 1.66 0.00	20.59 1.69 0.00	17.10 1.37 -0.01	10.48 0.85 -0.43	19.07 1.52 -0.01
GLENWOOD___4 23550	66.13 1.62 -48.45	26.98 1.31 -12.67	25.11 0.95 -14.92	28.08 0.96 -17.60	24.86 1.43 -8.44	20.02 0.91 -9.37	44.65 0.96 -33.46	11.33 0.57 -4.67	6.12 0.34 -2.24	14.47 1.22 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.71 1.74 -5.96	26.94 1.71 -6.84	25.75 1.66 -5.68	25.44 1.75 -3.92	21.87 1.81 0.00	21.47 1.67 -0.57	21.23 1.77 0.00	20.95 1.74 0.00	20.67 1.77 0.00	17.17 1.44 -0.01	10.52 0.89 -0.43	19.14 1.59 -0.01
GLENWOOD___5 23614	66.13 1.62 -48.45	26.98 1.31 -12.67	25.11 0.95 -14.92	28.08 0.96 -17.60	24.86 1.43 -8.44	20.02 0.91 -9.37	44.65 0.96 -33.46	11.33 0.57 -4.67	6.12 0.34 -2.24	14.47 1.22 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.71 1.74 -5.96	26.94 1.71 -6.84	25.75 1.66 -5.68	25.44 1.75 -3.92	21.87 1.81 0.00	21.47 1.67 -0.57	21.23 1.77 0.00	20.95 1.74 0.00	20.67 1.77 0.00	17.17 1.44 -0.01	10.52 0.89 -0.43	19.14 1.59 -0.01
GLOBAL GREEN_PORT_GT1 23814	67.05 2.54 -48.45	27.72 2.05 -12.67	25.63 1.47 -14.92	28.58 1.46 -17.60	25.71 2.28 -8.44	20.56 1.45 -9.37	45.29 1.60 -33.46	11.69 0.93 -4.67	6.32 0.54 -2.24	15.08 1.83 -0.52	21.66 2.48 -3.24	26.63 2.95 -4.46	26.68 2.70 -5.96	27.92 2.70 -6.84	26.69 2.60 -5.68	26.46 2.78 -3.92	22.91 2.85 0.00	22.67 2.87 -0.57	22.46 3.00 0.00	22.04 2.83 0.00	21.73 2.83 0.00	17.92 2.19 -0.01	10.94 1.31 -0.43	19.88 2.33 -0.01
GLOBE___DSASP 323697	14.86 -1.21 0.00	11.97 -1.03 0.00	8.43 -0.80 0.00	8.69 -0.83 0.00	13.72 -1.26 0.00	8.96 -0.79 0.00	9.39 -0.84 0.00	5.65 -0.44 0.00	3.24 -0.29 0.00	11.60 -1.14 0.00	14.34 -1.60 0.00	17.42 -1.80 0.00	16.43 -1.59 0.00	16.87 -1.52 0.00	16.96 -1.45 0.00	18.02 -1.74 0.00	18.03 -2.03 0.00	17.40 -1.83 0.00	17.55 -1.92 0.00	17.33 -1.88 0.00	17.08 -1.82 0.00	14.20 -1.52 0.00	8.35 -0.85 0.00	16.38 -1.16 0.00
GOETHSLN___LBMP 323567	21.81 1.39 -4.35	23.21 1.12 -9.08	19.87 0.82 -9.82	12.77 0.83 -2.43	17.38 1.24 -1.16	15.95 0.79 -5.42	21.89 0.83 -10.83	16.80 0.49 -10.22	8.40 0.29 -4.57	18.69 1.10 -4.86	17.37 1.43 0.00	20.85 1.64 0.00	19.50 1.48 0.00	19.84 1.46 0.00	19.89 1.48 0.00	21.36 1.60 0.00	21.72 1.66 0.00	20.77 1.54 0.00	21.03 1.57 0.00	20.79 1.58 0.00	20.49 1.59 0.00	17.14 1.30 -0.12	14.02 0.81 -4.01	19.10 1.45 -0.11
GOODYEAR_LAKE_HYD 323669	16.75 0.68 0.00	13.57 0.56 0.00	9.66 0.42 0.00	9.96 0.44 0.00	15.64 0.65 0.00	10.15 0.40 0.00	10.65 0.43 0.00	6.37 0.28 0.00	3.71 0.17 0.00	13.41 0.67 0.00	16.79 0.85 0.00	20.24 1.02 0.00	18.96 0.94 0.00	19.33 0.94 0.00	19.36 0.96 0.00	20.76 0.99 0.00	21.05 1.00 0.00	20.22 0.99 0.00	20.49 1.02 0.00	20.25 1.04 0.00	19.93 1.03 0.00	16.55 0.83 0.00	9.67 0.46 0.00	18.39 0.85 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.71 0.65 0.00	13.57 0.57 0.00	9.68 0.44 0.00	9.98 0.46 0.00	15.67 0.69 0.00	10.16 0.41 0.00	10.66 0.43 0.00	6.37 0.27 0.00	3.70 0.17 0.00	13.36 0.62 0.00	16.71 0.77 0.00	20.18 0.96 0.00	18.87 0.86 0.00	19.25 0.87 0.00	19.33 0.92 0.00	20.71 0.94 0.00	20.97 0.91 0.00	20.13 0.89 0.00	20.37 0.91 0.00	20.12 0.91 0.00	19.77 0.88 0.00	16.48 0.76 0.00	9.67 0.46 0.00	18.40 0.86 0.00

GOUDEY___7 23579	16.71 0.65 0.00	13.57 0.57 0.00	9.68 0.44 0.00	9.98 0.46 0.00	15.67 0.69 0.00	10.16 0.41 0.00	10.66 0.43 0.00	6.37 0.27 0.00	3.70 0.17 0.00	13.36 0.62 0.00	16.71 0.77 0.00	20.18 0.96 0.00	18.87 0.86 0.00	19.25 0.87 0.00	19.33 0.92 0.00	20.71 0.94 0.00	20.97 0.91 0.00	20.13 0.89 0.00	20.37 0.91 0.00	20.12 0.91 0.00	19.77 0.88 0.00	16.48 0.76 0.00	9.67 0.46 0.00	18.40 0.86 0.00
GOUDEY___8 23580	16.71 0.65 0.00	13.57 0.57 0.00	9.68 0.44 0.00	9.98 0.46 0.00	15.67 0.69 0.00	10.16 0.41 0.00	10.66 0.43 0.00	6.37 0.27 0.00	3.70 0.17 0.00	13.36 0.62 0.00	16.71 0.77 0.00	20.18 0.96 0.00	18.87 0.86 0.00	19.25 0.87 0.00	19.33 0.92 0.00	20.71 0.94 0.00	20.97 0.91 0.00	20.13 0.89 0.00	20.37 0.91 0.00	20.12 0.91 0.00	19.77 0.88 0.00	16.48 0.76 0.00	9.67 0.46 0.00	18.40 0.86 0.00
GOWANUS_GT1_1 24077	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_2 24078	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_3 24079	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_4 24080	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_5 24084	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_6 24111	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_7 24112	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT1_8 24113	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_1 24114	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_2 24115	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_3 24116	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_4 24117	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_5 24118	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11

GOWANUS_GT2_6 24119	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_7 24120	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT2_8 24121	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_1 24122	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_2 24123	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_3 24124	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_4 24125	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_5 24126	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_6 24127	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_7 24128	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT3_8 24129	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_1 24130	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_2 24131	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_3 24132	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_4 24133	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11



GOWANUS_GT4_5 24134	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_6 24135	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_7 24136	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GOWANUS_GT4_8 24137	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GREENIDGE___3 23582	16.31 0.25 0.00	13.21 0.20 0.00	9.38 0.14 0.00	9.66 0.14 0.00	15.18 0.20 0.00	9.88 0.13 0.00	10.38 0.15 0.00	6.22 0.13 0.00	3.62 0.08 0.00	13.04 0.30 0.00	16.27 0.33 0.00	19.66 0.44 0.00	18.41 0.39 0.00	18.80 0.42 0.00	18.87 0.46 0.00	20.20 0.43 0.00	20.44 0.38 0.00	19.66 0.42 0.00	19.89 0.42 0.00	19.66 0.44 0.00	19.35 0.45 0.00	16.08 0.36 0.00	9.40 0.20 0.00	17.96 0.43 0.00
GREENIDGE___4 23583	16.31 0.25 0.00	13.21 0.20 0.00	9.38 0.14 0.00	9.66 0.14 0.00	15.18 0.20 0.00	9.88 0.13 0.00	10.38 0.15 0.00	6.22 0.13 0.00	3.62 0.08 0.00	13.04 0.30 0.00	16.27 0.33 0.00	19.66 0.44 0.00	18.41 0.39 0.00	18.80 0.42 0.00	18.87 0.46 0.00	20.20 0.43 0.00	20.44 0.38 0.00	19.66 0.42 0.00	19.89 0.42 0.00	19.66 0.44 0.00	19.35 0.45 0.00	16.08 0.36 0.00	9.40 0.20 0.00	17.96 0.43 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
GROVEVILLE___HYD 323602	17.47 1.41 0.00	14.13 1.13 0.00	10.05 0.82 0.00	10.34 0.82 0.00	16.21 1.23 0.00	10.53 0.78 0.00	11.05 0.82 0.00	6.59 0.49 0.00	3.84 0.30 0.00	13.86 1.12 0.00	17.40 1.46 0.00	20.93 1.71 0.00	19.59 1.57 0.00	19.95 1.57 0.00	19.97 1.56 0.00	21.45 1.68 0.00	21.79 1.74 0.00	20.88 1.64 0.00	21.14 1.68 0.00	20.90 1.69 0.00	20.60 1.70 0.00	17.09 1.37 0.00	10.02 0.82 0.00	18.99 1.45 0.00
HAMPSHIRE___PAPER_HYD 323593	7.42 -1.15 7.50	12.08 -0.92 0.00	8.62 -0.62 0.00	8.91 -0.61 0.00	14.06 -0.92 0.00	9.18 -0.57 0.00	9.65 -0.57 0.00	5.78 -0.32 0.00	3.35 -0.19 0.00	12.03 -0.70 0.00	15.03 -0.91 0.00	18.13 -1.09 0.00	16.99 -1.02 0.00	17.34 -1.05 0.00	17.35 -1.06 0.00	18.60 -1.17 0.00	18.88 -1.18 0.00	18.15 -1.08 0.00	18.40 -1.07 0.00	18.17 -1.05 0.00	17.86 -1.04 0.00	14.80 -0.92 0.00	8.63 -0.57 0.00	16.44 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	16.43 0.37 0.00	13.33 0.33 0.00	9.45 0.21 0.00	9.69 0.17 0.00	15.22 0.24 0.00	9.85 0.11 0.00	10.30 0.07 0.00	6.11 0.02 0.00	3.60 0.06 0.00	12.95 0.21 0.00	16.26 0.32 0.00	19.55 0.33 0.00	18.29 0.28 0.00	18.63 0.25 0.00	18.63 0.22 0.00	20.08 0.32 0.00	20.45 0.40 0.00	19.58 0.35 0.00	19.81 0.34 0.00	19.56 0.35 0.00	19.27 0.37 0.00	16.05 0.33 0.00	9.40 0.19 0.00	17.77 0.23 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.23 1.26 0.09	13.82 1.00 0.19	9.76 0.73 0.21	10.20 0.73 0.05	16.04 1.08 0.02	10.32 0.68 0.11	10.73 0.73 0.23	6.31 0.43 0.21	3.70 0.26 0.09	13.62 0.99 0.10	17.23 1.29 0.00	20.72 1.51 0.00	19.39 1.38 0.00	19.75 1.37 0.00	19.77 1.37 0.00	21.24 1.47 0.00	21.58 1.52 0.00	20.68 1.44 0.00	20.94 1.47 0.00	20.69 1.48 0.00	20.40 1.50 0.00	16.92 1.21 0.00	9.85 0.73 0.08	18.82 1.28 0.00
HARZA MOOSE___RIVER 24016	17.61 -0.10 -1.64	12.91 -0.10 0.00	9.17 -0.07 0.00	9.44 -0.08 0.00	14.86 -0.12 0.00	9.68 -0.07 0.00	10.17 -0.06 0.00	6.08 -0.02 0.00	3.54 0.00 0.00	12.75 0.02 0.00	15.96 0.02 0.00	19.24 0.02 0.00	18.02 0.00 0.00	18.38 0.00 0.00	18.40 0.00 0.00	19.75 -0.02 0.00	20.04 -0.02 0.00	19.25 0.01 0.00	19.50 0.04 0.00	19.27 0.06 0.00	18.97 0.07 0.00	15.73 0.01 0.00	9.18 -0.02 0.00	17.47 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.83 1.47 -4.29	23.17 1.20 -8.96	19.80 0.87 -9.68	12.79 0.87 -2.40	17.41 1.28 -1.13	15.91 0.82 -5.34	21.79 0.88 -10.68	16.73 0.52 -10.11	8.39 0.31 -4.54	18.72 1.17 -4.81	17.42 1.48 0.00	20.92 1.70 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.73 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.86 1.64 0.00	20.57 1.67 0.00	17.21 1.37 -0.12	14.00 0.85 -3.95	19.14 1.50 -0.11
HEMPSTEAD____ 23647	66.16 1.65 -48.45	27.00 1.33 -12.67	25.13 0.96 -14.92	28.09 0.97 -17.60	24.89 1.46 -8.44	20.04 0.93 -9.37	44.68 0.98 -33.46	11.35 0.58 -4.67	6.13 0.34 -2.24	14.46 1.21 -0.52	20.81 1.63 -3.24	25.58 1.90 -4.46	25.72 1.75 -5.96	26.95 1.73 -6.84	25.73 1.64 -5.68	25.42 1.74 -3.92	21.85 1.79 0.00	21.45 1.64 -0.57	21.25 1.79 0.00	20.93 1.72 0.00	20.66 1.76 0.00	17.16 1.43 -0.01	10.52 0.89 -0.43	19.16 1.61 -0.01
HICKLING___1 23621	16.50 0.43 0.00	13.39 0.39 0.00	9.55 0.31 0.00	9.84 0.33 0.00	15.46 0.47 0.00	10.03 0.28 0.00	10.53 0.30 0.00	6.31 0.21 0.00	3.66 0.13 0.00	13.21 0.48 0.00	16.50 0.56 0.00	19.95 0.73 0.00	18.67 0.65 0.00	19.04 0.66 0.00	19.14 0.73 0.00	20.48 0.71 0.00	20.70 0.64 0.00	19.90 0.66 0.00	20.12 0.65 0.00	19.87 0.65 0.00	19.54 0.64 0.00	16.27 0.55 0.00	9.54 0.34 0.00	18.22 0.68 0.00

HICKLING___2 23622	16.50 0.43 0.00	13.39 0.39 0.00	9.55 0.31 0.00	9.84 0.33 0.00	15.46 0.47 0.00	10.03 0.28 0.00	10.53 0.30 0.00	6.31 0.21 0.00	3.66 0.13 0.00	13.21 0.48 0.00	16.50 0.56 0.00	19.95 0.73 0.00	18.67 0.65 0.00	19.04 0.66 0.00	19.14 0.73 0.00	20.48 0.71 0.00	20.70 0.64 0.00	19.90 0.66 0.00	20.12 0.65 0.00	19.87 0.65 0.00	19.54 0.64 0.00	16.27 0.55 0.00	9.54 0.34 0.00	18.22 0.68 0.00
HIGH FALLS___HY 23754	17.28 1.22 0.00	13.97 0.97 0.00	9.95 0.71 0.00	10.23 0.71 0.00	16.03 1.05 0.00	10.41 0.66 0.00	10.93 0.70 0.00	6.53 0.43 0.00	3.80 0.26 0.00	13.75 1.02 0.00	17.28 1.34 0.00	20.80 1.58 0.00	19.51 1.49 0.00	19.85 1.47 0.00	19.82 1.41 0.00	21.28 1.51 0.00	21.59 1.54 0.00	20.70 1.47 0.00	20.99 1.52 0.00	20.76 1.55 0.00	20.46 1.56 0.00	16.96 1.25 0.00	9.95 0.74 0.00	18.83 1.29 0.00
HILLBURN___GT 23639	17.24 1.28 0.10	13.82 1.03 0.22	9.75 0.75 0.23	10.21 0.75 0.06	16.07 1.11 0.03	10.32 0.70 0.13	10.72 0.74 0.26	6.29 0.44 0.24	3.69 0.26 0.11	13.62 1.00 0.12	17.24 1.30 0.00	20.73 1.51 0.00	19.39 1.37 0.00	19.75 1.37 0.00	19.77 1.37 0.00	21.24 1.48 0.00	21.58 1.52 0.00	20.67 1.43 0.00	20.93 1.46 0.00	20.69 1.47 0.00	20.40 1.50 0.00	16.93 1.21 0.00	9.85 0.74 0.09	18.84 1.31 0.00
HISHELDN_WT_PWR 323625	15.66 -0.41 0.00	12.65 -0.36 0.00	8.96 -0.28 0.00	9.21 -0.31 0.00	14.50 -0.49 0.00	9.45 -0.30 0.00	9.92 -0.31 0.00	5.97 -0.12 0.00	3.45 -0.09 0.00	12.39 -0.35 0.00	15.39 -0.55 0.00	18.66 -0.56 0.00	17.53 -0.49 0.00	17.97 -0.42 0.00	18.06 -0.35 0.00	19.24 -0.53 0.00	19.32 -0.74 0.00	18.62 -0.61 0.00	18.78 -0.68 0.00	18.55 -0.66 0.00	18.30 -0.60 0.00	15.19 -0.53 0.00	8.92 -0.28 0.00	17.31 -0.23 0.00
HOLTSVILLE_IC_1 23690	66.29 1.78 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.17 1.05 -17.60	25.04 1.61 -8.44	20.13 1.02 -9.37	44.80 1.10 -33.46	11.40 0.63 -4.67	6.15 0.36 -2.24	14.46 1.20 -0.52	20.85 1.67 -3.24	25.62 1.94 -4.46	25.76 1.79 -5.96	26.98 1.76 -6.84	25.76 1.67 -5.68	25.46 1.77 -3.92	21.88 1.82 0.00	21.56 1.75 -0.57	21.37 1.90 0.00	20.99 1.78 0.00	20.69 1.79 0.00	17.15 1.42 -0.01	10.54 0.91 -0.43	19.19 1.64 -0.01
HOLTSVILLE_IC_10 23699	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.10 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.06 -9.37	44.85 1.15 -33.46	11.43 0.67 -4.67	6.17 0.38 -2.24	14.52 1.27 -0.52	20.93 1.76 -3.24	25.73 2.04 -4.46	25.86 1.88 -5.96	27.09 1.86 -6.84	25.86 1.78 -5.68	25.58 1.89 -3.92	22.00 1.94 0.00	21.68 1.88 -0.57	21.50 2.03 0.00	21.12 1.90 0.00	20.82 1.92 0.00	17.25 1.52 -0.01	10.59 0.96 -0.43	19.28 1.73 -0.01
HOLTSVILLE_IC_2 23691	66.29 1.78 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.17 1.05 -17.60	25.04 1.61 -8.44	20.13 1.02 -9.37	44.80 1.10 -33.46	11.40 0.63 -4.67	6.15 0.36 -2.24	14.46 1.20 -0.52	20.85 1.67 -3.24	25.62 1.94 -4.46	25.76 1.79 -5.96	26.98 1.76 -6.84	25.76 1.67 -5.68	25.46 1.77 -3.92	21.88 1.82 0.00	21.56 1.75 -0.57	21.37 1.90 0.00	20.99 1.78 0.00	20.69 1.79 0.00	17.15 1.42 -0.01	10.54 0.91 -0.43	19.19 1.64 -0.01
HOLTSVILLE_IC_3 23692	66.29 1.78 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.17 1.05 -17.60	25.04 1.61 -8.44	20.13 1.02 -9.37	44.80 1.10 -33.46	11.40 0.63 -4.67	6.15 0.36 -2.24	14.46 1.20 -0.52	20.85 1.67 -3.24	25.62 1.94 -4.46	25.76 1.79 -5.96	26.98 1.76 -6.84	25.76 1.67 -5.68	25.46 1.77 -3.92	21.88 1.82 0.00	21.56 1.75 -0.57	21.37 1.90 0.00	20.99 1.78 0.00	20.69 1.79 0.00	17.15 1.42 -0.01	10.54 0.91 -0.43	19.19 1.64 -0.01
HOLTSVILLE_IC_4 23693	66.29 1.78 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.17 1.05 -17.60	25.04 1.61 -8.44	20.13 1.02 -9.37	44.80 1.10 -33.46	11.40 0.63 -4.67	6.15 0.36 -2.24	14.46 1.20 -0.52	20.85 1.67 -3.24	25.62 1.94 -4.46	25.76 1.79 -5.96	26.98 1.76 -6.84	25.76 1.67 -5.68	25.46 1.77 -3.92	21.88 1.82 0.00	21.56 1.75 -0.57	21.37 1.90 0.00	20.99 1.78 0.00	20.69 1.79 0.00	17.15 1.42 -0.01	10.54 0.91 -0.43	19.19 1.64 -0.01
HOLTSVILLE_IC_5 23694	66.29 1.78 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.17 1.05 -17.60	25.04 1.61 -8.44	20.13 1.02 -9.37	44.80 1.10 -33.46	11.40 0.63 -4.67	6.15 0.36 -2.24	14.46 1.20 -0.52	20.85 1.67 -3.24	25.62 1.94 -4.46	25.76 1.79 -5.96	26.98 1.76 -6.84	25.76 1.67 -5.68	25.46 1.77 -3.92	21.88 1.82 0.00	21.56 1.75 -0.57	21.37 1.90 0.00	20.99 1.78 0.00	20.69 1.79 0.00	17.15 1.42 -0.01	10.54 0.91 -0.43	19.19 1.64 -0.01
HOLTSVILLE_IC_6 23695	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.10 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.06 -9.37	44.85 1.15 -33.46	11.43 0.67 -4.67	6.17 0.38 -2.24	14.52 1.27 -0.52	20.93 1.76 -3.24	25.73 2.04 -4.46	25.86 1.88 -5.96	27.09 1.86 -6.84	25.86 1.78 -5.68	25.58 1.89 -3.92	22.00 1.94 0.00	21.68 1.88 -0.57	21.50 2.03 0.00	21.12 1.90 0.00	20.82 1.92 0.00	17.25 1.52 -0.01	10.59 0.96 -0.43	19.28 1.73 -0.01
HOLTSVILLE_IC_7 23696	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.10 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.06 -9.37	44.85 1.15 -33.46	11.43 0.67 -4.67	6.17 0.38 -2.24	14.52 1.27 -0.52	20.93 1.76 -3.24	25.73 2.04 -4.46	25.86 1.88 -5.96	27.09 1.86 -6.84	25.86 1.78 -5.68	25.58 1.89 -3.92	22.00 1.94 0.00	21.68 1.88 -0.57	21.50 2.03 0.00	21.12 1.90 0.00	20.82 1.92 0.00	17.25 1.52 -0.01	10.59 0.96 -0.43	19.28 1.73 -0.01
HOLTSVILLE_IC_8 23697	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.10 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.06 -9.37	44.85 1.15 -33.46	11.43 0.67 -4.67	6.17 0.38 -2.24	14.52 1.27 -0.52	20.93 1.76 -3.24	25.73 2.04 -4.46	25.86 1.88 -5.96	27.09 1.86 -6.84	25.86 1.78 -5.68	25.58 1.89 -3.92	22.00 1.94 0.00	21.68 1.88 -0.57	21.50 2.03 0.00	21.12 1.90 0.00	20.82 1.92 0.00	17.25 1.52 -0.01	10.59 0.96 -0.43	19.28 1.73 -0.01
HOLTSVILLE_IC_9 23698	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.10 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.06 -9.37	44.85 1.15 -33.46	11.43 0.67 -4.67	6.17 0.38 -2.24	14.52 1.27 -0.52	20.93 1.76 -3.24	25.73 2.04 -4.46	25.86 1.88 -5.96	27.09 1.86 -6.84	25.86 1.78 -5.68	25.58 1.89 -3.92	22.00 1.94 0.00	21.68 1.88 -0.57	21.50 2.03 0.00	21.12 1.90 0.00	20.82 1.92 0.00	17.25 1.52 -0.01	10.59 0.96 -0.43	19.28 1.73 -0.01
HOWARD_WT_PWR 323690	16.32 0.25 0.00	13.20 0.19 0.00	9.37 0.13 0.00	9.67 0.15 0.00	15.20 0.21 0.00	9.88 0.13 0.00	10.40 0.18 0.00	6.25 0.15 0.00	3.63 0.09 0.00	13.10 0.36 0.00	16.33 0.39 0.00	19.78 0.56 0.00	18.51 0.49 0.00	18.90 0.52 0.00	19.00 0.59 0.00	20.28 0.51 0.00	20.47 0.41 0.00	19.71 0.48 0.00	19.90 0.43 0.00	19.69 0.48 0.00	19.41 0.51 0.00	16.12 0.40 0.00	9.43 0.23 0.00	18.05 0.51 0.00

HQ_GEN_CEDARS 23644	11.87 -1.18 3.02	12.11 -0.89 0.00	8.68 -0.56 0.00	9.02 -0.50 0.00	14.26 -0.72 0.00	9.31 -0.43 0.00	9.80 -0.43 0.00	5.85 -0.24 0.00	3.36 -0.18 0.00	12.02 -0.72 0.00	14.98 -0.96 0.00	18.11 -1.11 0.00	17.00 -1.02 0.00	17.34 -1.04 0.00	17.36 -1.05 0.00	18.62 -1.14 0.00	18.88 -1.17 0.00	18.13 -1.10 0.00	18.37 -1.09 0.00	18.12 -1.10 0.00	17.79 -1.11 0.00	14.76 -0.96 0.00	8.62 -0.59 0.00	16.47 -1.07 0.00
HQ_GEN_CEDARS_PROXY 323590	11.87 -1.18 3.02	12.11 -0.89 0.00	8.68 -0.56 0.00	9.02 -0.50 0.00	14.26 -0.72 0.00	9.31 -0.43 0.00	9.80 -0.43 0.00	5.85 -0.24 0.00	3.36 -0.18 0.00	12.02 -0.72 0.00	14.98 -0.96 0.00	18.11 -1.11 0.00	17.00 -1.02 0.00	17.34 -1.04 0.00	17.36 -1.05 0.00	18.62 -1.14 0.00	18.88 -1.17 0.00	18.13 -1.10 0.00	18.37 -1.09 0.00	18.12 -1.10 0.00	17.79 -1.11 0.00	14.76 -0.96 0.00	8.62 -0.59 0.00	16.47 -1.07 0.00
HQ_GEN_IMPORT 323601	-0.82 -0.57 16.31	0.00 -0.45 12.56	8.93 -0.31 0.00	9.22 -0.30 0.00	14.55 -0.43 0.00	9.48 -0.27 0.00	9.96 -0.27 0.00	5.94 -0.15 0.00	3.44 -0.10 0.00	0.00 -0.36 12.38	0.00 -0.48 15.46	0.00 -0.55 18.67	0.00 -0.51 17.51	0.00 -0.51 17.87	17.89 -0.52 0.00	19.21 -0.56 0.00	19.47 -0.58 0.00	18.69 -0.55 0.00	18.92 -0.54 0.00	18.67 -0.55 0.00	18.35 -0.55 0.00	16.19 -0.47 -0.94	8.92 -0.28 0.00	17.02 -0.52 0.00
HQ_GEN_WHEEL 23651	-0.82 -0.57 16.31	0.00 -0.45 12.56	8.93 -0.31 0.00	9.22 -0.30 0.00	14.55 -0.43 0.00	9.48 -0.27 0.00	9.96 -0.27 0.00	5.94 -0.15 0.00	3.44 -0.10 0.00	0.00 -0.36 12.38	0.00 -0.48 15.46	0.00 -0.55 18.67	0.00 -0.51 17.51	0.00 -0.51 17.87	17.89 -0.52 0.00	19.21 -0.56 0.00	19.47 -0.58 0.00	18.69 -0.55 0.00	18.92 -0.54 0.00	18.67 -0.55 0.00	18.35 -0.55 0.00	16.19 -0.47 -0.94	8.92 -0.28 0.00	17.02 -0.52 0.00
HUDSON AVE_GT_3 23810	21.90 1.48 -4.35	23.28 1.19 -9.08	19.91 0.86 -9.82	12.82 0.87 -2.43	17.43 1.30 -1.16	15.99 0.82 -5.42	21.92 0.87 -10.83	16.83 0.52 -10.22	8.42 0.31 -4.57	18.75 1.16 -4.86	17.44 1.50 0.00	20.95 1.73 0.00	19.61 1.59 0.00	19.95 1.56 0.00	19.98 1.58 0.00	21.46 1.70 0.00	21.81 1.75 0.00	20.87 1.63 0.00	21.13 1.67 0.00	20.88 1.67 0.00	20.58 1.68 0.00	17.22 1.38 -0.12	14.06 0.85 -4.01	19.16 1.52 -0.11
HUDSON AVE_GT_4 23540	21.90 1.48 -4.35	23.28 1.19 -9.08	19.91 0.86 -9.82	12.82 0.87 -2.43	17.43 1.30 -1.16	15.99 0.82 -5.42	21.92 0.87 -10.83	16.83 0.52 -10.22	8.42 0.31 -4.57	18.75 1.16 -4.86	17.44 1.50 0.00	20.95 1.73 0.00	19.61 1.59 0.00	19.95 1.56 0.00	19.98 1.58 0.00	21.46 1.70 0.00	21.81 1.75 0.00	20.87 1.63 0.00	21.13 1.67 0.00	20.88 1.67 0.00	20.58 1.68 0.00	17.22 1.38 -0.12	14.06 0.85 -4.01	19.16 1.52 -0.11
HUDSON AVE_GT_5 23657	21.90 1.48 -4.35	23.28 1.19 -9.08	19.91 0.86 -9.82	12.82 0.87 -2.43	17.43 1.30 -1.16	15.99 0.82 -5.42	21.92 0.87 -10.83	16.83 0.52 -10.22	8.42 0.31 -4.57	18.75 1.16 -4.86	17.44 1.50 0.00	20.95 1.73 0.00	19.61 1.59 0.00	19.95 1.56 0.00	19.98 1.58 0.00	21.46 1.70 0.00	21.81 1.75 0.00	20.87 1.63 0.00	21.13 1.67 0.00	20.88 1.67 0.00	20.58 1.68 0.00	17.22 1.38 -0.12	14.06 0.85 -4.01	19.16 1.52 -0.11
HUDSON_AVE_10 24168	21.60 1.41 -4.13	21.41 1.12 -7.29	18.82 0.81 -8.76	12.49 0.82 -2.16	16.53 1.23 -0.32	15.74 0.78 -5.22	18.50 0.82 -7.45	16.70 0.48 -10.12	8.38 0.29 -4.54	18.69 1.10 -4.86	17.37 1.43 0.00	20.84 1.63 0.01	19.52 1.50 0.00	19.85 1.47 0.00	19.89 1.48 0.00	21.37 1.60 0.00	21.71 1.65 0.00	20.77 1.54 0.00	21.04 1.57 0.00	20.79 1.58 0.00	20.50 1.60 0.00	17.15 1.31 -0.12	14.02 0.81 -4.01	19.11 1.46 -0.11
HUNTER MOUNT___DRP 323613	17.29 1.23 0.00	13.96 0.96 0.00	9.92 0.68 0.00	10.20 0.68 0.00	16.01 1.03 0.00	10.39 0.65 0.00	10.89 0.67 0.00	6.47 0.37 0.00	3.78 0.24 0.00	13.65 0.92 0.00	17.16 1.22 0.00	20.66 1.44 0.00	19.34 1.33 0.00	19.73 1.34 0.00	19.73 1.32 0.00	21.22 1.45 0.00	21.58 1.52 0.00	20.68 1.44 0.00	20.94 1.47 0.00	20.68 1.46 0.00	20.37 1.47 0.00	16.90 1.19 0.00	9.89 0.68 0.00	18.70 1.16 0.00
HUNTINGTON_RES_REC 323705	66.28 1.76 -48.45	27.09 1.42 -12.67	25.19 1.03 -14.92	28.16 1.04 -17.60	25.01 1.58 -8.44	20.12 1.00 -9.37	44.76 1.07 -33.46	11.39 0.62 -4.67	6.15 0.37 -2.24	14.50 1.24 -0.52	20.89 1.71 -3.24	25.68 2.00 -4.46	25.82 1.85 -5.96	27.04 1.82 -6.84	25.81 1.72 -5.68	25.52 1.83 -3.92	21.94 1.89 0.00	21.56 1.76 -0.57	21.39 1.93 0.00	21.04 1.83 0.00	20.74 1.84 0.00	17.20 1.47 -0.01	10.56 0.93 -0.43	19.23 1.68 -0.01
HUNTLEY___63 23557	15.38 -0.68 0.00	12.41 -0.60 0.00	8.75 -0.49 0.00	9.01 -0.50 0.00	14.22 -0.76 0.00	9.28 -0.47 0.00	9.73 -0.50 0.00	5.86 -0.24 0.00	3.37 -0.17 0.00	12.07 -0.67 0.00	14.93 -1.00 0.00	18.14 -1.08 0.00	17.09 -0.93 0.00	17.54 -0.84 0.00	17.64 -0.77 0.00	18.77 -1.00 0.00	18.79 -1.26 0.00	18.14 -1.09 0.00	18.30 -1.17 0.00	18.08 -1.13 0.00	17.82 -1.08 0.00	14.81 -0.90 0.00	8.69 -0.51 0.00	16.97 -0.57 0.00
HUNTLEY___64 23558	15.38 -0.68 0.00	12.41 -0.60 0.00	8.75 -0.49 0.00	9.01 -0.50 0.00	14.22 -0.76 0.00	9.28 -0.47 0.00	9.73 -0.50 0.00	5.86 -0.24 0.00	3.37 -0.17 0.00	12.07 -0.67 0.00	14.93 -1.00 0.00	18.14 -1.08 0.00	17.09 -0.93 0.00	17.54 -0.84 0.00	17.64 -0.77 0.00	18.77 -1.00 0.00	18.79 -1.26 0.00	18.14 -1.09 0.00	18.30 -1.17 0.00	18.08 -1.13 0.00	17.82 -1.08 0.00	14.81 -0.90 0.00	8.69 -0.51 0.00	16.97 -0.57 0.00
HUNTLEY___65 23559	15.38 -0.68 0.00	12.41 -0.60 0.00	8.75 -0.49 0.00	9.01 -0.50 0.00	14.22 -0.76 0.00	9.28 -0.47 0.00	9.73 -0.50 0.00	5.86 -0.24 0.00	3.37 -0.17 0.00	12.07 -0.67 0.00	14.93 -1.00 0.00	18.14 -1.08 0.00	17.09 -0.93 0.00	17.54 -0.84 0.00	17.64 -0.77 0.00	18.77 -1.00 0.00	18.79 -1.26 0.00	18.14 -1.09 0.00	18.30 -1.17 0.00	18.08 -1.13 0.00	17.82 -1.08 0.00	14.81 -0.90 0.00	8.69 -0.51 0.00	16.97 -0.57 0.00
HUNTLEY___66 23560	15.38 -0.68 0.00	12.41 -0.60 0.00	8.75 -0.49 0.00	9.01 -0.50 0.00	14.22 -0.76 0.00	9.28 -0.47 0.00	9.73 -0.50 0.00	5.86 -0.24 0.00	3.37 -0.17 0.00	12.07 -0.67 0.00	14.93 -1.00 0.00	18.14 -1.08 0.00	17.09 -0.93 0.00	17.54 -0.84 0.00	17.64 -0.77 0.00	18.77 -1.00 0.00	18.79 -1.26 0.00	18.14 -1.09 0.00	18.30 -1.17 0.00	18.08 -1.13 0.00	17.82 -1.08 0.00	14.81 -0.90 0.00	8.69 -0.51 0.00	16.97 -0.57 0.00
HUNTLEY___67 23561	15.30 -0.77 0.00	12.34 -0.66 0.00	8.72 -0.52 0.00	8.98 -0.54 0.00	14.16 -0.83 0.00	9.24 -0.51 0.00	9.69 -0.54 0.00	5.83 -0.26 0.00	3.35 -0.19 0.00	12.02 -0.72 0.00	14.89 -1.05 0.00	18.06 -1.16 0.00	17.01 -1.01 0.00	17.45 -0.93 0.00	17.55 -0.85 0.00	18.67 -1.09 0.00	18.70 -1.35 0.00	18.04 -1.19 0.00	18.21 -1.26 0.00	17.98 -1.23 0.00	17.72 -1.18 0.00	14.74 -0.97 0.00	8.65 -0.55 0.00	16.88 -0.66 0.00

HUNTLEY___68 23562	15.30 -0.77 0.00	12.34 -0.67 0.00	8.71 -0.53 0.00	8.97 -0.55 0.00	14.15 -0.83 0.00	9.23 -0.52 0.00	9.68 -0.55 0.00	5.83 -0.26 0.00	3.35 -0.19 0.00	12.01 -0.73 0.00	14.87 -1.06 0.00	18.05 -1.17 0.00	17.00 -1.02 0.00	17.44 -0.94 0.00	17.54 -0.87 0.00	18.66 -1.11 0.00	18.69 -1.36 0.00	18.03 -1.20 0.00	18.19 -1.28 0.00	17.97 -1.24 0.00	17.71 -1.19 0.00	14.73 -0.98 0.00	8.64 -0.56 0.00	16.87 -0.67 0.00
HYLAND___LFGE 323620	16.34 0.27 0.00	13.17 0.17 0.00	9.32 0.08 0.00	9.59 0.07 0.00	15.09 0.11 0.00	9.84 0.09 0.00	10.34 0.11 0.00	6.23 0.13 0.00	3.62 0.09 0.00	13.05 0.32 0.00	16.25 0.31 0.00	19.67 0.45 0.00	18.44 0.43 0.00	18.88 0.49 0.00	18.95 0.54 0.00	20.24 0.48 0.00	20.42 0.36 0.00	19.68 0.44 0.00	19.89 0.42 0.00	19.66 0.45 0.00	19.42 0.52 0.00	16.12 0.40 0.00	9.40 0.20 0.00	18.03 0.50 0.00
INDECK___CORINTH 23802	17.09 1.03 0.00	13.81 0.80 0.00	9.74 0.50 0.00	10.00 0.48 0.00	15.74 0.76 0.00	10.23 0.48 0.00	10.69 0.46 0.00	6.35 0.26 0.00	3.72 0.17 0.00	13.39 0.66 0.00	16.76 0.82 0.00	20.02 0.81 0.00	18.59 0.57 0.00	18.90 0.52 0.00	18.85 0.44 0.00	20.82 1.05 0.00	21.33 1.27 0.00	20.39 1.15 0.00	20.58 1.11 0.00	20.32 1.10 0.00	20.04 1.14 0.00	16.70 0.98 0.00	9.75 0.55 0.00	18.39 0.85 0.00
INDECK___ILION 23567	16.34 0.28 0.00	13.23 0.23 0.00	9.39 0.15 0.00	9.65 0.13 0.00	15.17 0.19 0.00	9.85 0.10 0.00	10.32 0.09 0.00	6.13 0.04 0.00	3.59 0.04 0.00	12.89 0.16 0.00	16.17 0.23 0.00	19.46 0.24 0.00	18.23 0.21 0.00	18.59 0.21 0.00	18.61 0.20 0.00	20.03 0.26 0.00	20.36 0.30 0.00	19.50 0.27 0.00	19.73 0.26 0.00	19.47 0.26 0.00	19.17 0.27 0.00	15.95 0.23 0.00	9.34 0.13 0.00	17.72 0.18 0.00
INDECK___OLEAN 23982	16.24 0.18 0.00	13.23 0.23 0.00	9.46 0.22 0.00	9.78 0.26 0.00	15.33 0.35 0.00	9.93 0.18 0.00	10.43 0.20 0.00	6.25 0.15 0.00	3.62 0.08 0.00	13.06 0.32 0.00	16.30 0.36 0.00	19.73 0.51 0.00	18.42 0.40 0.00	18.82 0.44 0.00	18.93 0.52 0.00	20.20 0.44 0.00	20.34 0.29 0.00	19.62 0.38 0.00	19.83 0.36 0.00	19.59 0.37 0.00	19.28 0.38 0.00	16.09 0.37 0.00	9.46 0.26 0.00	18.14 0.60 0.00
INDECK___OSWEGO 23783	16.40 -0.05 -0.39	12.95 -0.05 0.00	9.19 -0.04 0.00	9.46 -0.05 0.00	14.89 -0.09 0.00	9.68 -0.06 0.00	10.16 -0.06 0.00	6.06 -0.03 0.00	3.52 -0.02 0.00	12.67 -0.07 0.00	15.85 -0.09 0.00	19.12 -0.10 0.00	17.92 -0.09 0.00	18.29 -0.10 0.00	18.32 -0.08 0.00	19.66 -0.11 0.00	19.93 -0.12 0.00	19.14 -0.10 0.00	19.37 -0.10 0.00	19.12 -0.09 0.00	18.82 -0.08 0.00	15.64 -0.08 0.00	9.16 -0.04 0.00	17.48 -0.05 0.00
INDECK___YERKES 23781	15.40 -0.66 0.00	12.41 -0.59 0.00	8.76 -0.48 0.00	9.03 -0.49 0.00	14.24 -0.74 0.00	9.29 -0.46 0.00	9.74 -0.49 0.00	5.86 -0.23 0.00	3.37 -0.17 0.00	12.08 -0.66 0.00	14.95 -0.99 0.00	18.16 -1.06 0.00	17.11 -0.91 0.00	17.56 -0.83 0.00	17.65 -0.75 0.00	18.78 -0.98 0.00	18.81 -1.24 0.00	18.16 -1.07 0.00	18.32 -1.14 0.00	18.10 -1.11 0.00	17.85 -1.06 0.00	14.83 -0.89 0.00	8.70 -0.50 0.00	16.99 -0.55 0.00
INDIAN POINT_GT_1 24139	17.13 1.23 0.17	13.64 0.99 0.35	9.58 0.72 0.39	10.15 0.73 0.09	16.01 1.07 0.04	10.21 0.68 0.21	10.52 0.72 0.42	6.12 0.42 0.40	3.61 0.25 0.18	13.50 0.96 0.19	17.19 1.25 0.00	20.66 1.44 0.00	19.33 1.31 0.00	19.68 1.29 0.00	19.70 1.29 0.00	21.17 1.40 0.00	21.50 1.45 0.00	20.59 1.36 0.00	20.85 1.38 0.00	20.61 1.39 0.00	20.32 1.41 0.00	16.87 1.15 0.00	9.75 0.71 0.16	18.79 1.25 0.00
INDIAN POINT_GT_2 23659	17.13 1.23 0.17	13.64 0.99 0.35	9.58 0.72 0.39	10.15 0.73 0.09	16.01 1.07 0.04	10.21 0.68 0.21	10.52 0.72 0.42	6.12 0.42 0.40	3.61 0.25 0.18	13.50 0.96 0.19	17.19 1.25 0.00	20.66 1.44 0.00	19.33 1.31 0.00	19.68 1.29 0.00	19.70 1.29 0.00	21.17 1.40 0.00	21.50 1.45 0.00	20.59 1.36 0.00	20.85 1.38 0.00	20.61 1.39 0.00	20.32 1.41 0.00	16.87 1.15 0.00	9.75 0.71 0.16	18.79 1.25 0.00
INDIAN POINT_GT_3 24019	17.13 1.23 0.17	13.64 0.99 0.35	9.58 0.72 0.39	10.15 0.73 0.09	16.01 1.07 0.04	10.21 0.68 0.21	10.52 0.72 0.42	6.12 0.42 0.40	3.61 0.25 0.18	13.50 0.96 0.19	17.19 1.25 0.00	20.66 1.44 0.00	19.33 1.31 0.00	19.68 1.29 0.00	19.70 1.29 0.00	21.17 1.40 0.00	21.50 1.45 0.00	20.59 1.36 0.00	20.85 1.38 0.00	20.61 1.39 0.00	20.32 1.41 0.00	16.87 1.15 0.00	9.75 0.71 0.16	18.79 1.25 0.00
INDIAN POINT___2 23530	17.08 1.19 0.17	13.61 0.96 0.35	9.56 0.70 0.38	10.13 0.70 0.09	15.97 1.03 0.04	10.19 0.65 0.21	10.50 0.69 0.42	6.11 0.41 0.39	3.61 0.24 0.17	13.47 0.92 0.19	17.15 1.21 0.00	20.61 1.39 0.00	19.28 1.26 0.00	19.63 1.24 0.00	19.65 1.25 0.00	21.11 1.35 0.00	21.45 1.39 0.00	20.54 1.31 0.00	20.81 1.34 0.00	20.56 1.34 0.00	20.27 1.37 0.00	16.82 1.11 0.00	9.73 0.68 0.15	18.73 1.20 0.00
INDIAN POINT___3 23531	17.09 1.18 0.16	13.62 0.95 0.33	9.57 0.69 0.36	10.12 0.69 0.09	15.96 1.02 0.04	10.20 0.65 0.20	10.52 0.68 0.40	6.12 0.40 0.37	3.61 0.24 0.17	13.47 0.91 0.18	17.13 1.20 0.00	20.60 1.38 0.00	19.27 1.25 0.00	19.62 1.24 0.00	19.64 1.24 0.00	21.10 1.34 0.00	21.44 1.38 0.00	20.53 1.29 0.00	20.79 1.32 0.00	20.54 1.33 0.00	20.25 1.35 0.00	16.81 1.10 0.00	9.73 0.67 0.15	18.72 1.19 0.00
IP CORINTH___1 23988	17.09 1.03 0.00	13.81 0.80 0.00	9.74 0.50 0.00	10.00 0.48 0.00	15.74 0.76 0.00	10.23 0.48 0.00	10.69 0.46 0.00	6.35 0.26 0.00	3.72 0.17 0.00	13.39 0.66 0.00	16.78 0.84 0.00	20.07 0.85 0.00	18.66 0.65 0.00	19.00 0.62 0.00	18.95 0.55 0.00	20.84 1.07 0.00	21.33 1.27 0.00	20.39 1.15 0.00	20.58 1.11 0.00	20.32 1.10 0.00	20.04 1.14 0.00	16.70 0.98 0.00	9.75 0.55 0.00	18.39 0.85 0.00
IP___TICONDEROGA 23804	17.46 1.40 0.00	14.10 1.10 0.00	9.87 0.64 0.00	10.16 0.64 0.00	16.01 1.03 0.00	10.39 0.64 0.00	10.78 0.56 0.00	6.43 0.33 0.00	3.75 0.21 0.00	13.51 0.78 0.00	17.02 1.08 0.00	20.40 1.18 0.00	19.16 1.14 0.00	19.63 1.25 0.00	19.52 1.12 0.00	21.23 1.46 0.00	21.70 1.64 0.00	20.61 1.38 0.00	20.77 1.30 0.00	20.50 1.28 0.00	20.25 1.35 0.00	17.05 1.33 0.00	10.02 0.82 0.00	18.78 1.24 0.00
ISLIP_RES_REC 323679	66.42 1.91 -48.45	27.23 1.56 -12.67	25.29 1.13 -14.92	28.25 1.13 -17.60	25.15 1.72 -8.44	20.21 1.09 -9.37	44.88 1.18 -33.46	11.45 0.69 -4.67	6.18 0.39 -2.24	14.57 1.32 -0.52	21.00 1.82 -3.24	25.81 2.12 -4.46	25.94 1.96 -5.96	27.17 1.95 -6.84	25.95 1.86 -5.68	25.67 1.98 -3.92	22.09 2.04 0.00	21.77 1.97 -0.57	21.59 2.12 0.00	21.21 1.99 0.00	20.91 2.01 0.00	17.32 1.59 -0.01	10.63 1.00 -0.43	19.34 1.79 -0.01

JARVIS____ 23743	16.21 0.14 0.00	13.12 0.11 0.00	9.31 0.07 0.00	9.58 0.07 0.00	15.09 0.10 0.00	9.81 0.06 0.00	10.29 0.06 0.00	6.13 0.03 0.00	3.56 0.03 0.00	12.83 0.09 0.00	16.06 0.12 0.00	19.35 0.14 0.00	18.14 0.13 0.00	18.52 0.13 0.00	18.54 0.13 0.00	19.91 0.14 0.00	20.21 0.16 0.00	19.37 0.14 0.00	19.61 0.14 0.00	19.35 0.13 0.00	19.03 0.13 0.00	15.83 0.12 0.00	9.27 0.07 0.00	17.65 0.11 0.00
JENNISON____1 23625	16.87 0.81 0.00	13.67 0.67 0.00	9.73 0.49 0.00	10.00 0.48 0.00	15.70 0.72 0.00	10.20 0.46 0.00	10.71 0.48 0.00	6.41 0.32 0.00	3.75 0.20 0.00	13.55 0.81 0.00	16.95 1.01 0.00	20.44 1.23 0.00	19.13 1.12 0.00	19.51 1.12 0.00	19.56 1.15 0.00	20.96 1.19 0.00	21.26 1.20 0.00	20.45 1.21 0.00	20.72 1.25 0.00	20.47 1.25 0.00	20.14 1.24 0.00	16.71 0.99 0.00	9.75 0.55 0.00	18.53 0.99 0.00
JENNISON____2 23626	16.87 0.81 0.00	13.67 0.67 0.00	9.73 0.49 0.00	10.00 0.48 0.00	15.70 0.72 0.00	10.20 0.46 0.00	10.71 0.48 0.00	6.41 0.32 0.00	3.75 0.20 0.00	13.55 0.81 0.00	16.95 1.01 0.00	20.44 1.23 0.00	19.13 1.12 0.00	19.51 1.12 0.00	19.56 1.15 0.00	20.96 1.19 0.00	21.26 1.20 0.00	20.45 1.21 0.00	20.72 1.25 0.00	20.47 1.25 0.00	20.14 1.24 0.00	16.71 0.99 0.00	9.75 0.55 0.00	18.53 0.99 0.00
JERICHO_RISE_WT_PWR 323719	12.29 -1.22 2.55	12.13 -0.88 0.00	8.63 -0.61 0.00	9.00 -0.51 0.00	14.36 -0.62 0.00	9.42 -0.33 0.00	9.96 -0.27 0.00	5.97 -0.12 0.00	3.45 -0.08 0.00	12.42 -0.32 0.00	15.45 -0.49 0.00	18.71 -0.51 0.00	17.59 -0.43 0.00	17.91 -0.47 0.00	17.88 -0.53 0.00	19.14 -0.63 0.00	19.44 -0.62 0.00	18.67 -0.56 0.00	18.96 -0.51 0.00	18.75 -0.46 0.00	18.40 -0.50 0.00	15.25 -0.47 0.00	8.91 -0.29 0.00	17.02 -0.52 0.00
KEDC_PORT_JEFF_GT2 24210	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.09 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.17 1.06 -9.37	44.84 1.15 -33.46	11.43 0.66 -4.67	6.16 0.38 -2.24	14.52 1.26 -0.52	20.93 1.75 -3.24	25.72 2.03 -4.46	25.85 1.88 -5.96	27.08 1.86 -6.84	25.86 1.77 -5.68	25.57 1.88 -3.92	21.99 1.94 0.00	21.67 1.87 -0.57	21.49 2.02 0.00	21.11 1.90 0.00	20.81 1.91 0.00	17.24 1.51 -0.01	10.59 0.96 -0.43	19.27 1.72 -0.01
KEDC_PORT_JEFF_GT3 24211	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.09 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.17 1.06 -9.37	44.84 1.15 -33.46	11.43 0.66 -4.67	6.16 0.38 -2.24	14.52 1.26 -0.52	20.93 1.75 -3.24	25.72 2.03 -4.46	25.85 1.88 -5.96	27.08 1.86 -6.84	25.86 1.77 -5.68	25.57 1.88 -3.92	21.99 1.94 0.00	21.67 1.87 -0.57	21.49 2.02 0.00	21.11 1.90 0.00	20.81 1.91 0.00	17.24 1.51 -0.01	10.59 0.96 -0.43	19.27 1.72 -0.01
KEDC_GLWD_GT4 24219	66.13 1.62 -48.45	26.98 1.31 -12.67	25.11 0.95 -14.92	28.08 0.96 -17.60	24.86 1.43 -8.44	20.02 0.91 -9.37	44.65 0.96 -33.46	11.33 0.57 -4.67	6.12 0.34 -2.24	14.47 1.22 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.71 1.74 -5.96	26.94 1.71 -6.84	25.75 1.66 -5.68	25.44 1.75 -3.92	21.87 1.81 0.00	21.47 1.67 -0.57	21.23 1.77 0.00	20.95 1.74 0.00	20.67 1.77 0.00	17.17 1.44 -0.01	10.52 0.89 -0.43	19.14 1.59 -0.01
KEDC_GLWD_GT5 24220	66.13 1.62 -48.45	26.98 1.31 -12.67	25.11 0.95 -14.92	28.08 0.96 -17.60	24.86 1.43 -8.44	20.02 0.91 -9.37	44.65 0.96 -33.46	11.33 0.57 -4.67	6.12 0.34 -2.24	14.47 1.22 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.71 1.74 -5.96	26.94 1.71 -6.84	25.75 1.66 -5.68	25.44 1.75 -3.92	21.87 1.81 0.00	21.47 1.67 -0.57	21.23 1.77 0.00	20.95 1.74 0.00	20.67 1.77 0.00	17.17 1.44 -0.01	10.52 0.89 -0.43	19.14 1.59 -0.01
KENSICO____ 23655	17.16 1.31 0.21	13.61 1.06 0.45	9.52 0.77 0.48	10.17 0.77 0.12	16.07 1.15 0.06	10.21 0.73 0.26	10.46 0.77 0.53	6.05 0.45 0.50	3.59 0.27 0.22	13.52 1.02 0.24	17.27 1.33 0.00	20.75 1.53 0.00	19.42 1.41 0.00	19.77 1.39 0.00	19.80 1.39 0.00	21.27 1.50 0.00	21.60 1.55 0.00	20.68 1.45 0.00	20.95 1.47 0.00	20.70 1.49 0.00	20.40 1.50 0.00	16.94 1.23 0.01	9.76 0.75 0.20	18.86 1.33 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.25 1.19 0.00	13.95 0.94 0.00	9.92 0.69 0.00	10.21 0.69 0.00	16.00 1.01 0.00	10.39 0.64 0.00	10.91 0.68 0.00	6.51 0.42 0.00	3.79 0.25 0.00	13.72 0.98 0.00	17.23 1.29 0.00	20.74 1.52 0.00	19.47 1.45 0.00	19.82 1.43 0.00	19.77 1.36 0.00	21.23 1.46 0.00	21.53 1.47 0.00	20.64 1.41 0.00	20.95 1.47 0.00	20.71 1.50 0.00	20.42 1.52 0.00	16.92 1.21 0.00	9.92 0.72 0.00	18.78 1.24 0.00
KIAC_JFK_GT1 23816	21.61 1.41 -4.13	21.40 1.11 -7.29	18.81 0.80 -8.76	12.49 0.82 -2.16	16.54 1.24 -0.32	15.74 0.78 -5.22	18.50 0.82 -7.45	16.69 0.48 -10.12	8.38 0.30 -4.54	18.70 1.10 -4.86	17.39 1.45 0.00	20.83 1.61 0.01	19.52 1.51 0.00	19.84 1.46 0.00	19.87 1.47 0.00	21.35 1.58 0.00	21.70 1.64 0.00	20.70 1.47 0.00	20.97 1.50 0.00	20.73 1.51 0.00	20.44 1.54 0.00	17.12 1.28 -0.12	14.01 0.80 -4.01	19.16 1.52 -0.11
KIAC_JFK_GT2 23817	21.61 1.41 -4.13	21.40 1.11 -7.29	18.81 0.80 -8.76	12.49 0.82 -2.16	16.54 1.24 -0.32	15.74 0.78 -5.22	18.50 0.82 -7.45	16.69 0.48 -10.12	8.38 0.30 -4.54	18.70 1.10 -4.86	17.39 1.45 0.00	20.83 1.61 0.01	19.52 1.51 0.00	19.84 1.46 0.00	19.87 1.47 0.00	21.35 1.58 0.00	21.70 1.64 0.00	20.70 1.47 0.00	20.97 1.50 0.00	20.73 1.51 0.00	20.44 1.54 0.00	17.12 1.28 -0.12	14.01 0.80 -4.01	19.16 1.52 -0.11
KINTIGH____ 23543	15.31 -0.76 0.00	12.35 -0.65 0.00	8.72 -0.52 0.00	8.98 -0.53 0.00	14.17 -0.81 0.00	9.24 -0.51 0.00	9.69 -0.54 0.00	5.82 -0.27 0.00	3.35 -0.18 0.00	12.03 -0.71 0.00	14.93 -1.01 0.00	18.09 -1.13 0.00	17.03 -0.99 0.00	17.46 -0.92 0.00	17.54 -0.87 0.00	18.69 -1.07 0.00	18.77 -1.28 0.00	18.09 -1.15 0.00	18.27 -1.20 0.00	18.04 -1.18 0.00	17.77 -1.13 0.00	14.78 -0.94 0.00	8.66 -0.54 0.00	16.83 -0.70 0.00
LEDERLE____ 23769	17.27 1.33 0.12	13.82 1.07 0.25	9.74 0.78 0.27	10.23 0.78 0.07	16.11 1.16 0.03	10.33 0.73 0.15	10.70 0.78 0.30	6.27 0.46 0.28	3.68 0.27 0.13	13.64 1.04 0.13	17.29 1.35 0.00	20.79 1.57 0.00	19.44 1.43 0.00	19.81 1.42 0.00	19.83 1.42 0.00	21.31 1.54 0.00	21.64 1.58 0.00	20.73 1.49 0.00	20.99 1.52 0.00	20.75 1.54 0.00	20.46 1.56 0.00	16.98 1.26 0.00	9.86 0.77 0.11	18.89 1.35 0.00
LINDEN COGEN____ 23786	21.81 1.39 -4.35	23.21 1.12 -9.08	19.87 0.81 -9.82	12.77 0.82 -2.43	17.38 1.24 -1.16	15.95 0.79 -5.42	21.88 0.83 -10.83	16.80 0.49 -10.22	8.40 0.29 -4.57	18.69 1.10 -4.86	17.37 1.42 0.00	20.85 1.63 0.00	19.50 1.48 0.00	19.83 1.45 0.00	19.88 1.48 0.00	21.36 1.59 0.00	21.71 1.66 0.00	20.77 1.53 0.00	21.03 1.56 0.00	20.78 1.57 0.00	20.48 1.58 0.00	17.14 1.30 -0.12	14.02 0.81 -4.01	19.10 1.45 -0.11

LIPA_MISC_IPP 23656	66.29 1.78 -48.45	27.13 1.46 -12.67	25.22 1.06 -14.92	28.17 1.05 -17.60	25.05 1.62 -8.44	20.13 1.02 -9.37	44.82 1.13 -33.46	11.40 0.63 -4.67	6.14 0.35 -2.24	14.38 1.12 -0.52	20.76 1.58 -3.24	25.51 1.83 -4.46	25.66 1.68 -5.96	26.88 1.66 -6.84	25.65 1.57 -5.68	25.35 1.67 -3.92	21.78 1.72 0.00	21.53 1.73 -0.57	21.32 1.85 0.00	20.91 1.70 0.00	20.61 1.71 0.00	17.07 1.34 -0.01	10.49 0.86 -0.43	19.09 1.54 -0.01
LISF___SOLAR 323691	66.32 1.81 -48.45	27.15 1.48 -12.67	25.24 1.07 -14.92	28.19 1.07 -17.60	25.08 1.65 -8.44	20.15 1.03 -9.37	44.84 1.15 -33.46	11.41 0.64 -4.67	6.14 0.36 -2.24	14.39 1.13 -0.52	20.77 1.59 -3.24	25.53 1.85 -4.46	25.67 1.70 -5.96	26.90 1.68 -6.84	25.67 1.59 -5.68	25.38 1.69 -3.92	21.80 1.75 0.00	21.57 1.77 -0.57	21.35 1.88 0.00	20.94 1.72 0.00	20.63 1.73 0.00	17.09 1.36 -0.01	10.50 0.87 -0.43	19.10 1.55 -0.01
LITTLE FALLS___HYD 24013	16.50 0.44 0.00	13.39 0.38 0.00	9.49 0.25 0.00	9.73 0.21 0.00	15.28 0.30 0.00	9.89 0.14 0.00	10.33 0.10 0.00	6.12 0.03 0.00	3.60 0.06 0.00	12.97 0.23 0.00	16.29 0.35 0.00	19.58 0.36 0.00	18.32 0.30 0.00	18.67 0.28 0.00	18.66 0.25 0.00	20.13 0.37 0.00	20.53 0.47 0.00	19.65 0.41 0.00	19.86 0.40 0.00	19.61 0.39 0.00	19.31 0.41 0.00	16.09 0.37 0.00	9.42 0.22 0.00	17.78 0.24 0.00
LI_NEWBRDGE___DRP 323616	66.16 1.65 -48.45	27.00 1.33 -12.67	25.13 0.97 -14.92	28.10 0.98 -17.60	24.91 1.48 -8.44	20.05 0.94 -9.37	44.69 1.00 -33.46	11.35 0.59 -4.67	6.13 0.35 -2.24	14.44 1.19 -0.52	20.81 1.63 -3.24	25.57 1.89 -4.46	25.71 1.74 -5.96	26.93 1.71 -6.84	25.68 1.59 -5.68	25.37 1.68 -3.92	21.81 1.75 0.00	21.39 1.59 -0.57	21.23 1.76 0.00	20.90 1.69 0.00	20.63 1.73 0.00	17.14 1.40 -0.01	10.52 0.89 -0.43	19.15 1.60 -0.01
LONG_LAKE_PHOENIX 24014	16.40 0.06 -0.28	13.03 0.03 0.00	9.25 0.01 0.00	9.52 0.00 0.00	14.97 -0.01 0.00	9.74 -0.01 0.00	10.23 0.00 0.00	6.10 0.00 0.00	3.54 0.00 0.00	12.75 0.02 0.00	15.95 0.01 0.00	19.25 0.03 0.00	18.05 0.03 0.00	18.42 0.03 0.00	18.45 0.05 0.00	19.80 0.03 0.00	20.08 0.02 0.00	19.27 0.04 0.00	19.50 0.04 0.00	19.26 0.04 0.00	18.94 0.05 0.00	15.75 0.03 0.00	9.21 0.01 0.00	17.59 0.05 0.00
LOVETT___3 23632	17.15 1.22 0.13	13.72 0.98 0.27	9.67 0.71 0.29	10.17 0.72 0.07	16.01 1.06 0.03	10.26 0.67 0.16	10.62 0.71 0.31	6.21 0.42 0.30	3.65 0.25 0.13	13.54 0.94 0.14	17.18 1.24 0.00	20.65 1.43 0.00	19.31 1.30 0.00	19.67 1.28 0.00	19.69 1.28 0.00	21.15 1.38 0.00	21.49 1.43 0.00	20.58 1.35 0.00	20.84 1.38 0.00	20.60 1.38 0.00	20.31 1.41 0.00	16.85 1.14 0.00	9.79 0.70 0.12	18.77 1.23 0.00
LOVETT___4 23642	17.15 1.22 0.13	13.72 0.98 0.27	9.67 0.71 0.29	10.17 0.72 0.07	16.01 1.06 0.03	10.26 0.67 0.16	10.62 0.71 0.31	6.21 0.42 0.30	3.65 0.25 0.13	13.54 0.94 0.14	17.18 1.24 0.00	20.65 1.43 0.00	19.31 1.30 0.00	19.67 1.28 0.00	19.69 1.28 0.00	21.15 1.38 0.00	21.49 1.43 0.00	20.58 1.35 0.00	20.84 1.38 0.00	20.60 1.38 0.00	20.31 1.41 0.00	16.85 1.14 0.00	9.79 0.70 0.12	18.77 1.23 0.00
LOVETT___5 23593	17.15 1.22 0.13	13.72 0.98 0.27	9.67 0.71 0.29	10.17 0.72 0.07	16.01 1.06 0.03	10.26 0.67 0.16	10.62 0.71 0.31	6.21 0.42 0.30	3.65 0.25 0.13	13.54 0.94 0.14	17.18 1.24 0.00	20.65 1.43 0.00	19.31 1.30 0.00	19.67 1.28 0.00	19.69 1.28 0.00	21.15 1.38 0.00	21.49 1.43 0.00	20.58 1.35 0.00	20.84 1.38 0.00	20.60 1.38 0.00	20.31 1.41 0.00	16.85 1.14 0.00	9.79 0.70 0.12	18.77 1.23 0.00
LOWER RAQUET___HYD 24057	10.00 -1.48 4.59	11.86 -1.15 0.00	8.49 -0.75 0.00	8.81 -0.70 0.00	13.95 -1.04 0.00	9.12 -0.62 0.00	9.60 -0.63 0.00	5.75 -0.35 0.00	3.31 -0.23 0.00	11.87 -0.87 0.00	14.79 -1.14 0.00	17.88 -1.34 0.00	16.77 -1.25 0.00	17.10 -1.29 0.00	17.11 -1.30 0.00	18.36 -1.41 0.00	18.62 -1.43 0.00	17.90 -1.33 0.00	18.15 -1.32 0.00	17.91 -1.31 0.00	17.58 -1.32 0.00	14.56 -1.15 0.00	8.49 -0.72 0.00	16.19 -1.34 0.00
LOWER___HUDSON 24059	16.94 0.88 0.00	13.69 0.69 0.00	9.67 0.43 0.00	9.94 0.42 0.00	15.64 0.66 0.00	10.16 0.41 0.00	10.61 0.38 0.00	6.29 0.20 0.00	3.67 0.14 0.00	13.22 0.49 0.00	16.61 0.67 0.00	19.97 0.75 0.00	18.71 0.70 0.00	19.12 0.74 0.00	19.09 0.68 0.00	20.64 0.88 0.00	21.02 0.97 0.00	20.09 0.86 0.00	20.29 0.82 0.00	20.02 0.80 0.00	19.74 0.84 0.00	16.48 0.76 0.00	9.64 0.43 0.00	18.21 0.67 0.00
LWR___OSWEGATCHIE_HYD 23850	7.42 -1.15 7.50	12.08 -0.92 0.00	8.62 -0.62 0.00	8.91 -0.61 0.00	14.06 -0.92 0.00	9.18 -0.57 0.00	9.65 -0.57 0.00	5.78 -0.32 0.00	3.35 -0.19 0.00	12.03 -0.70 0.00	15.03 -0.91 0.00	18.13 -1.09 0.00	16.99 -1.02 0.00	17.34 -1.05 0.00	17.35 -1.06 0.00	18.60 -1.17 0.00	18.88 -1.18 0.00	18.15 -1.08 0.00	18.40 -1.07 0.00	18.17 -1.05 0.00	17.86 -1.04 0.00	14.80 -0.92 0.00	8.63 -0.57 0.00	16.44 -1.10 0.00
LYONS_FALL_HYD 23570	17.61 -0.10 -1.64	12.91 -0.10 0.00	9.17 -0.07 0.00	9.44 -0.08 0.00	14.86 -0.12 0.00	9.68 -0.07 0.00	10.17 -0.06 0.00	6.08 -0.02 0.00	3.54 0.00 0.00	12.75 0.02 0.00	15.96 0.02 0.00	19.24 0.02 0.00	18.02 0.00 0.00	18.38 0.00 0.00	18.40 0.00 0.00	19.75 -0.02 0.00	20.04 -0.02 0.00	19.25 0.01 0.00	19.50 0.04 0.00	19.27 0.06 0.00	18.97 0.07 0.00	15.73 0.01 0.00	9.18 -0.02 0.00	17.47 -0.07 0.00
MADISON___COUNTY_LFGE 323628	16.84 0.35 -0.42	13.27 0.27 0.00	9.43 0.19 0.00	9.69 0.18 0.00	15.24 0.26 0.00	9.92 0.17 0.00	10.41 0.18 0.00	6.22 0.12 0.00	3.62 0.08 0.00	13.06 0.32 0.00	16.35 0.41 0.00	19.72 0.50 0.00	18.47 0.46 0.00	18.85 0.46 0.00	18.88 0.47 0.00	20.26 0.50 0.00	20.56 0.51 0.00	19.75 0.51 0.00	20.00 0.53 0.00	19.76 0.55 0.00	19.45 0.55 0.00	16.15 0.43 0.00	9.43 0.23 0.00	17.95 0.41 0.00
MAPLE_RIDGE_WT_1 323574	15.11 -0.22 0.73	12.82 -0.19 0.00	9.10 -0.14 0.00	9.31 -0.21 0.00	14.73 -0.25 0.00	9.64 -0.11 0.00	10.15 -0.07 0.00	6.06 -0.04 0.00	3.51 -0.03 0.00	12.62 -0.11 0.00	15.80 -0.14 0.00	19.08 -0.14 0.00	17.89 -0.13 0.00	18.26 -0.13 0.00	18.28 -0.13 0.00	19.63 -0.14 0.00	19.91 -0.15 0.00	19.10 -0.14 0.00	19.31 -0.16 0.00	19.00 -0.22 0.00	18.67 -0.23 0.00	15.52 -0.20 0.00	9.05 -0.15 0.00	17.29 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	15.11 -0.22 0.73	12.82 -0.19 0.00	9.10 -0.14 0.00	9.31 -0.21 0.00	14.73 -0.25 0.00	9.64 -0.11 0.00	10.15 -0.07 0.00	6.06 -0.04 0.00	3.51 -0.03 0.00	12.62 -0.11 0.00	15.80 -0.14 0.00	19.08 -0.14 0.00	17.89 -0.13 0.00	18.26 -0.13 0.00	18.28 -0.13 0.00	19.63 -0.14 0.00	19.91 -0.15 0.00	19.10 -0.14 0.00	19.31 -0.16 0.00	19.00 -0.22 0.00	18.67 -0.23 0.00	15.52 -0.20 0.00	9.05 -0.15 0.00	17.29 -0.25 0.00

MARBLE_RIVER_WT_PWR 323696	12.54 -1.22 2.30	12.13 -0.87 0.00	8.63 -0.61 0.00	9.02 -0.50 0.00	14.38 -0.60 0.00	9.44 -0.31 0.00	9.98 -0.24 0.00	5.99 -0.10 0.00	3.47 -0.07 0.00	12.47 -0.27 0.00	15.51 -0.43 0.00	18.77 -0.44 0.00	17.65 -0.37 0.00	17.99 -0.40 0.00	17.94 -0.47 0.00	19.21 -0.55 0.00	19.52 -0.54 0.00	18.74 -0.49 0.00	19.02 -0.45 0.00	18.82 -0.39 0.00	18.48 -0.42 0.00	15.31 -0.41 0.00	8.95 -0.26 0.00	17.08 -0.46 0.00
MARSH_HILL_WT_PWR 323713	16.32 0.25 0.00	13.20 0.20 0.00	9.37 0.13 0.00	9.67 0.15 0.00	15.19 0.21 0.00	9.88 0.13 0.00	10.39 0.17 0.00	6.25 0.15 0.00	3.63 0.09 0.00	13.09 0.35 0.00	16.31 0.37 0.00	19.76 0.54 0.00	18.49 0.47 0.00	18.89 0.50 0.00	18.98 0.57 0.00	20.26 0.50 0.00	20.45 0.40 0.00	19.69 0.46 0.00	19.89 0.42 0.00	19.67 0.45 0.00	19.39 0.48 0.00	16.10 0.38 0.00	9.43 0.22 0.00	18.04 0.51 0.00
MG_INDUSTRY___DRP 24185	16.82 0.75 0.00	13.60 0.60 0.00	9.65 0.41 0.00	9.93 0.41 0.00	15.61 0.62 0.00	10.13 0.38 0.00	10.60 0.37 0.00	6.26 0.16 0.00	3.65 0.11 0.00	13.13 0.39 0.00	16.48 0.54 0.00	19.83 0.61 0.00	18.59 0.57 0.00	18.97 0.59 0.00	18.97 0.56 0.00	20.41 0.65 0.00	20.77 0.71 0.00	19.87 0.63 0.00	20.10 0.63 0.00	19.84 0.62 0.00	19.52 0.62 0.00	16.26 0.54 0.00	9.53 0.33 0.00	18.07 0.53 0.00
MID___OSWEGATCHIE_HYD 23849	7.42 -1.15 7.50	12.08 -0.92 0.00	8.62 -0.62 0.00	8.91 -0.61 0.00	14.06 -0.92 0.00	9.18 -0.57 0.00	9.65 -0.57 0.00	5.78 -0.32 0.00	3.35 -0.19 0.00	12.03 -0.70 0.00	15.03 -0.91 0.00	18.13 -1.09 0.00	16.99 -1.02 0.00	17.34 -1.05 0.00	17.35 -1.06 0.00	18.60 -1.17 0.00	18.88 -1.18 0.00	18.15 -1.08 0.00	18.40 -1.07 0.00	18.17 -1.05 0.00	17.86 -1.04 0.00	14.80 -0.92 0.00	8.63 -0.57 0.00	16.44 -1.10 0.00
MID___RAQUETTE_HYD 23851	10.00 -1.48 4.59	11.86 -1.15 0.00	8.49 -0.75 0.00	8.81 -0.70 0.00	13.95 -1.04 0.00	9.12 -0.62 0.00	9.60 -0.63 0.00	5.75 -0.35 0.00	3.31 -0.23 0.00	11.87 -0.87 0.00	14.79 -1.14 0.00	17.88 -1.34 0.00	16.77 -1.25 0.00	17.10 -1.29 0.00	17.11 -1.30 0.00	18.36 -1.41 0.00	18.62 -1.43 0.00	17.90 -1.33 0.00	18.15 -1.32 0.00	17.91 -1.31 0.00	17.58 -1.32 0.00	14.56 -1.15 0.00	8.49 -0.72 0.00	16.19 -1.34 0.00
MILLIKEN___1 23584	16.51 0.44 0.00	13.36 0.35 0.00	9.49 0.25 0.00	9.77 0.25 0.00	15.35 0.37 0.00	9.98 0.24 0.00	10.48 0.26 0.00	6.27 0.17 0.00	3.65 0.11 0.00	13.15 0.42 0.00	16.44 0.51 0.00	19.84 0.63 0.00	18.58 0.56 0.00	18.96 0.57 0.00	19.00 0.59 0.00	20.38 0.62 0.00	20.68 0.63 0.00	19.88 0.64 0.00	20.13 0.66 0.00	19.88 0.66 0.00	19.56 0.66 0.00	16.25 0.53 0.00	9.50 0.29 0.00	18.10 0.56 0.00
MILLIKEN___2 23585	16.51 0.44 0.00	13.36 0.35 0.00	9.49 0.25 0.00	9.77 0.25 0.00	15.35 0.37 0.00	9.98 0.24 0.00	10.48 0.26 0.00	6.27 0.17 0.00	3.65 0.11 0.00	13.15 0.42 0.00	16.44 0.51 0.00	19.84 0.63 0.00	18.58 0.56 0.00	18.96 0.57 0.00	19.00 0.59 0.00	20.38 0.62 0.00	20.68 0.63 0.00	19.88 0.64 0.00	20.13 0.66 0.00	19.88 0.66 0.00	19.56 0.66 0.00	16.25 0.53 0.00	9.50 0.29 0.00	18.10 0.56 0.00
MILLIKEN___DIESEL 23629	16.51 0.44 0.00	13.36 0.35 0.00	9.49 0.25 0.00	9.77 0.25 0.00	15.35 0.37 0.00	9.98 0.24 0.00	10.48 0.26 0.00	6.27 0.17 0.00	3.65 0.11 0.00	13.15 0.42 0.00	16.44 0.51 0.00	19.84 0.63 0.00	18.58 0.56 0.00	18.96 0.57 0.00	19.00 0.59 0.00	20.38 0.62 0.00	20.68 0.63 0.00	19.88 0.64 0.00	20.13 0.66 0.00	19.88 0.66 0.00	19.56 0.66 0.00	16.25 0.53 0.00	9.50 0.29 0.00	18.10 0.56 0.00
MILLSEAT___LFGE 323607	15.47 -0.60 0.00	12.46 -0.54 0.00	8.79 -0.45 0.00	9.05 -0.47 0.00	14.28 -0.70 0.00	9.33 -0.42 0.00	9.79 -0.44 0.00	5.90 -0.19 0.00	3.40 -0.14 0.00	12.18 -0.55 0.00	15.09 -0.84 0.00	18.33 -0.89 0.00	17.27 -0.75 0.00	17.71 -0.68 0.00	17.80 -0.61 0.00	18.94 -0.82 0.00	19.00 -1.06 0.00	18.34 -0.90 0.00	18.50 -0.96 0.00	18.28 -0.93 0.00	18.03 -0.87 0.00	14.97 -0.74 0.00	8.77 -0.43 0.00	17.09 -0.45 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.16 1.26 0.17	13.66 1.02 0.36	9.59 0.74 0.39	10.17 0.75 0.09	16.04 1.10 0.05	10.23 0.70 0.21	10.54 0.73 0.42	6.13 0.43 0.40	3.62 0.26 0.18	13.53 0.99 0.19	17.22 1.28 0.00	20.69 1.48 0.00	19.37 1.35 0.00	19.72 1.34 0.00	19.74 1.33 0.00	21.21 1.44 0.00	21.55 1.49 0.00	20.63 1.39 0.00	20.89 1.42 0.00	20.64 1.43 0.00	20.35 1.45 0.00	16.90 1.18 0.00	9.77 0.73 0.16	18.82 1.28 0.00
MODEL_CITY_ENERGY 24167	15.04 -1.03 0.00	12.12 -0.88 0.00	8.54 -0.69 0.00	8.79 -0.72 0.00	13.89 -1.10 0.00	9.08 -0.67 0.00	9.52 -0.70 0.00	5.74 -0.35 0.00	3.29 -0.25 0.00	11.77 -0.97 0.00	14.56 -1.38 0.00	17.69 -1.53 0.00	16.68 -1.34 0.00	17.12 -1.27 0.00	17.21 -1.20 0.00	18.29 -1.48 0.00	18.31 -1.75 0.00	17.68 -1.56 0.00	17.82 -1.65 0.00	17.61 -1.61 0.00	17.35 -1.55 0.00	14.42 -1.29 0.00	8.48 -0.72 0.00	16.61 -0.93 0.00
MODERN_LFGE___ 323580	15.04 -1.03 0.00	12.12 -0.88 0.00	8.54 -0.69 0.00	8.79 -0.72 0.00	13.89 -1.10 0.00	9.08 -0.67 0.00	9.52 -0.70 0.00	5.74 -0.35 0.00	3.29 -0.25 0.00	11.77 -0.97 0.00	14.56 -1.38 0.00	17.69 -1.53 0.00	16.68 -1.34 0.00	17.12 -1.27 0.00	17.21 -1.20 0.00	18.29 -1.48 0.00	18.31 -1.75 0.00	17.68 -1.56 0.00	17.82 -1.65 0.00	17.61 -1.61 0.00	17.35 -1.55 0.00	14.42 -1.29 0.00	8.48 -0.72 0.00	16.61 -0.93 0.00
MOHAWK_PAPER___DRP 24187	16.92 0.86 0.00	13.68 0.68 0.00	9.68 0.45 0.00	9.96 0.44 0.00	15.66 0.67 0.00	10.16 0.41 0.00	10.63 0.40 0.00	6.27 0.18 0.00	3.67 0.13 0.00	13.17 0.44 0.00	16.55 0.61 0.00	19.91 0.69 0.00	18.66 0.65 0.00	19.07 0.68 0.00	19.05 0.64 0.00	20.54 0.77 0.00	20.90 0.84 0.00	19.99 0.76 0.00	20.21 0.74 0.00	19.95 0.73 0.00	19.63 0.73 0.00	16.36 0.64 0.00	9.58 0.38 0.00	18.14 0.60 0.00
MONGAUP___HYD 23641	17.56 1.56 0.07	14.10 1.25 0.15	9.98 0.90 0.16	10.39 0.91 0.04	16.35 1.38 0.02	10.54 0.89 0.09	10.99 0.94 0.18	6.50 0.57 0.17	3.81 0.35 0.08	13.97 1.31 0.08	17.63 1.70 0.00	21.24 2.02 0.00	19.86 1.85 0.00	20.24 1.86 0.00	20.26 1.86 0.00	21.76 1.99 0.00	22.11 2.06 0.00	21.22 1.99 0.00	21.49 2.02 0.00	21.24 2.02 0.00	20.92 2.02 0.00	17.32 1.61 0.00	10.07 0.93 0.06	19.19 1.65 0.00
MONTAUK___DIESEL 23721	67.04 2.53 -48.45	27.71 2.04 -12.67	25.62 1.46 -14.92	28.58 1.46 -17.60	25.70 2.27 -8.44	20.55 1.44 -9.37	45.29 1.59 -33.46	11.69 0.92 -4.67	6.32 0.53 -2.24	15.07 1.82 -0.52	21.65 2.47 -3.24	26.61 2.93 -4.46	26.67 2.69 -5.96	27.91 2.69 -6.84	26.68 2.59 -5.68	26.45 2.77 -3.92	22.88 2.83 0.00	22.65 2.85 -0.57	22.44 2.97 0.00	22.00 2.79 0.00	21.70 2.80 0.00	17.89 2.16 -0.01	10.92 1.30 -0.43	19.85 2.30 -0.01

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.74 1.42 -4.25	23.01 1.15 -8.87	19.65 0.83 -9.58	12.73 0.84 -2.37	17.35 1.25 -1.12	15.82 0.79 -5.29	21.63 0.84 -10.57	16.56 0.49 -9.97	8.30 0.30 -4.46	18.59 1.11 -4.74	17.38 1.44 0.00	20.87 1.66 0.00	19.54 1.52 0.00	19.88 1.50 0.00	19.91 1.51 0.00	21.39 1.62 0.00	21.73 1.67 0.00	20.80 1.56 0.00	21.06 1.59 0.00	20.81 1.60 0.00	20.52 1.62 0.00	17.16 1.32 -0.12	13.93 0.82 -3.91	19.09 1.45 -0.10
MUNSVILLE_WIND_PWR 323609	17.13 1.07 0.00	13.87 0.87 0.00	9.86 0.62 0.00	10.08 0.57 0.00	15.82 0.84 0.00	10.30 0.56 0.00	10.79 0.56 0.00	6.49 0.40 0.00	3.81 0.27 0.00	13.84 1.11 0.00	17.28 1.34 0.00	20.86 1.64 0.00	19.52 1.50 0.00	19.89 1.51 0.00	19.95 1.54 0.00	21.37 1.60 0.00	21.69 1.63 0.00	20.88 1.65 0.00	21.18 1.71 0.00	20.93 1.72 0.00	20.61 1.72 0.00	17.06 1.34 0.00	9.93 0.72 0.00	18.82 1.28 0.00
N SALMON___HYD 24042	11.86 -1.14 3.07	12.17 -0.84 0.00	8.66 -0.58 0.00	9.03 -0.49 0.00	14.37 -0.61 0.00	9.42 -0.33 0.00	9.95 -0.28 0.00	5.97 -0.13 0.00	3.45 -0.09 0.00	12.42 -0.32 0.00	15.45 -0.48 0.00	18.72 -0.50 0.00	17.59 -0.43 0.00	17.92 -0.47 0.00	17.88 -0.52 0.00	19.15 -0.61 0.00	19.45 -0.60 0.00	18.69 -0.54 0.00	18.98 -0.49 0.00	18.77 -0.45 0.00	18.41 -0.49 0.00	15.25 -0.47 0.00	8.90 -0.31 0.00	16.98 -0.56 0.00
N.E._GEN_SANDY PD 24062	16.98 0.91 0.00	13.83 0.72 -0.11	9.14 0.44 0.54	9.95 0.44 0.00	15.66 0.68 0.00	10.16 0.42 0.00	9.12 0.38 1.48	-1.35 0.20 7.64	3.61 0.13 0.06	13.20 0.46 0.00	16.66 0.66 -0.07	19.94 0.72 0.00	19.54 0.70 -0.82	19.14 0.76 0.00	19.10 0.69 0.00	20.63 0.86 0.00	21.35 0.96 -0.33	19.63 0.81 0.42	20.23 0.76 0.00	19.96 0.74 -0.01	19.67 0.77 0.00	17.40 0.74 -0.94	10.29 0.45 -0.63	17.78 0.69 0.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.20 1.26 0.12	13.76 1.01 0.26	9.70 0.74 0.28	10.19 0.74 0.07	16.04 1.09 0.03	10.29 0.69 0.15	10.65 0.73 0.31	6.24 0.43 0.29	3.67 0.26 0.13	13.58 0.98 0.14	17.22 1.28 0.00	20.70 1.48 0.00	19.37 1.35 0.00	19.72 1.34 0.00	19.74 1.33 0.00	21.21 1.44 0.00	21.55 1.49 0.00	20.64 1.40 0.00	20.89 1.42 0.00	20.65 1.44 0.00	20.36 1.46 0.00	16.90 1.18 0.00	9.81 0.73 0.11	18.81 1.28 0.00
NARROWS_GT1_1 24228	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_2 24229	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_3 24230	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_4 24231	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_5 24232	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_6 24233	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_7 24234	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT1_8 24235	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_1 24236	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_2 24237	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11



NARROWS_GT2_3 24238	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_4 24239	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_5 24240	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_6 24241	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_7 24242	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NARROWS_GT2_8 24243	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.29 1.23 0.00	13.96 0.96 0.00	9.92 0.68 0.00	10.20 0.68 0.00	16.01 1.03 0.00	10.39 0.65 0.00	10.89 0.67 0.00	6.47 0.37 0.00	3.78 0.24 0.00	13.65 0.92 0.00	17.16 1.22 0.00	20.66 1.44 0.00	19.34 1.33 0.00	19.73 1.34 0.00	19.73 1.32 0.00	21.22 1.45 0.00	21.58 1.52 0.00	20.68 1.44 0.00	20.94 1.47 0.00	20.68 1.46 0.00	20.37 1.47 0.00	16.90 1.19 0.00	9.89 0.68 0.00	18.70 1.16 0.00
NEG CAPITAL___MECHNVIL 23645	17.14 1.07 0.00	13.85 0.85 0.00	9.78 0.54 0.00	10.05 0.53 0.00	15.82 0.84 0.00	10.28 0.53 0.00	10.75 0.52 0.00	6.38 0.29 0.00	3.73 0.19 0.00	13.44 0.70 0.00	16.87 0.93 0.00	20.26 1.05 0.00	18.96 0.94 0.00	19.36 0.97 0.00	19.33 0.92 0.00	20.96 1.19 0.00	21.37 1.32 0.00	20.44 1.21 0.00	20.64 1.17 0.00	20.37 1.16 0.00	20.09 1.19 0.00	16.73 1.02 0.00	9.77 0.56 0.00	18.46 0.92 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.58 -0.48 0.00	12.57 -0.43 0.00	8.90 -0.34 0.00	9.16 -0.36 0.00	14.43 -0.55 0.00	9.41 -0.34 0.00	9.87 -0.35 0.00	5.92 -0.18 0.00	3.43 -0.11 0.00	12.33 -0.41 0.00	15.36 -0.57 0.00	18.59 -0.63 0.00	17.46 -0.56 0.00	17.86 -0.52 0.00	17.92 -0.49 0.00	19.15 -0.62 0.00	19.34 -0.72 0.00	18.62 -0.62 0.00	18.82 -0.65 0.00	18.58 -0.63 0.00	18.32 -0.58 0.00	15.21 -0.51 0.00	8.88 -0.33 0.00	17.08 -0.46 0.00
NEG CENTRAL___DRP 24199	16.17 0.10 0.00	13.07 0.07 0.00	9.28 0.04 0.00	9.55 0.03 0.00	15.02 0.04 0.00	9.78 0.03 0.00	10.29 0.06 0.00	6.16 0.06 0.00	3.58 0.04 0.00	12.88 0.14 0.00	16.08 0.14 0.00	19.42 0.20 0.00	18.19 0.17 0.00	18.58 0.20 0.00	18.63 0.22 0.00	19.97 0.20 0.00	20.23 0.17 0.00	19.42 0.19 0.00	19.65 0.19 0.00	19.42 0.20 0.00	19.11 0.21 0.00	15.88 0.16 0.00	9.28 0.08 0.00	17.73 0.19 0.00
NEG CENTRAL___INDECK 23768	16.25 0.19 0.00	13.12 0.11 0.00	9.28 0.04 0.00	9.55 0.03 0.00	15.04 0.06 0.00	9.80 0.06 0.00	10.30 0.07 0.00	6.20 0.10 0.00	3.60 0.06 0.00	12.95 0.22 0.00	16.13 0.19 0.00	19.53 0.31 0.00	18.33 0.31 0.00	18.75 0.36 0.00	18.83 0.43 0.00	20.11 0.34 0.00	20.28 0.22 0.00	19.54 0.30 0.00	19.74 0.27 0.00	19.51 0.30 0.00	19.25 0.35 0.00	15.98 0.26 0.00	9.33 0.13 0.00	17.92 0.38 0.00
NEG CENTRAL___SENECA 23627	16.25 0.18 0.00	13.15 0.15 0.00	9.33 0.10 0.00	9.60 0.09 0.00	15.11 0.12 0.00	9.83 0.08 0.00	10.33 0.11 0.00	6.19 0.10 0.00	3.60 0.06 0.00	12.97 0.23 0.00	16.18 0.25 0.00	19.55 0.34 0.00	18.31 0.30 0.00	18.71 0.32 0.00	18.77 0.36 0.00	20.09 0.33 0.00	20.34 0.29 0.00	19.56 0.32 0.00	19.79 0.33 0.00	19.56 0.34 0.00	19.25 0.35 0.00	16.00 0.28 0.00	9.35 0.15 0.00	17.87 0.33 0.00
NEG CENTRAL___STATE_STREET 24147	16.32 0.26 0.00	13.19 0.19 0.00	9.36 0.12 0.00	9.63 0.12 0.00	15.15 0.17 0.00	9.86 0.11 0.00	10.36 0.13 0.00	6.20 0.10 0.00	3.60 0.06 0.00	12.98 0.25 0.00	16.23 0.29 0.00	19.61 0.39 0.00	18.37 0.36 0.00	18.76 0.37 0.00	18.78 0.38 0.00	20.14 0.38 0.00	20.43 0.37 0.00	19.64 0.40 0.00	19.88 0.41 0.00	19.63 0.42 0.00	19.31 0.41 0.00	16.04 0.33 0.00	9.37 0.17 0.00	17.88 0.35 0.00
NEG MILLWOOD___DRP 24198	17.50 1.44 0.00	14.15 1.15 0.00	10.07 0.83 0.00	10.35 0.84 0.00	16.23 1.25 0.00	10.54 0.79 0.00	11.07 0.84 0.00	6.60 0.50 0.00	3.84 0.30 0.00	13.88 1.15 0.00	17.43 1.49 0.00	20.95 1.73 0.00	19.61 1.59 0.00	19.96 1.58 0.00	19.98 1.58 0.00	21.46 1.70 0.00	21.80 1.75 0.00	20.89 1.66 0.00	21.16 1.69 0.00	20.90 1.69 0.00	20.61 1.71 0.00	17.10 1.38 0.00	10.03 0.83 0.00	19.00 1.46 0.00
NEG NORTH_FLCN_SEA 23793	12.67 -1.09 2.30	12.24 -0.76 0.00	8.70 -0.54 0.00	9.09 -0.43 0.00	14.50 -0.48 0.00	9.52 -0.22 0.00	10.08 -0.14 0.00	6.06 -0.03 0.00	3.51 -0.03 0.00	12.63 -0.11 0.00	15.69 -0.24 0.00	19.00 -0.22 0.00	17.87 -0.15 0.00	18.21 -0.18 0.00	18.17 -0.24 0.00	19.47 -0.30 0.00	19.77 -0.29 0.00	18.98 -0.26 0.00	19.26 -0.20 0.00	19.06 -0.15 0.00	18.72 -0.18 0.00	15.51 -0.21 0.00	9.06 -0.14 0.00	17.27 -0.27 0.00

NEG NORTH_KES_CHATEGAY 23792	12.32 -1.19 2.55	12.15 -0.85 0.00	8.64 -0.60 0.00	9.02 -0.50 0.00	14.38 -0.61 0.00	9.43 -0.31 0.00	9.97 -0.26 0.00	5.98 -0.11 0.00	3.46 -0.08 0.00	12.44 -0.30 0.00	15.47 -0.46 0.00	18.74 -0.48 0.00	17.61 -0.40 0.00	17.94 -0.44 0.00	17.91 -0.50 0.00	19.18 -0.59 0.00	19.48 -0.58 0.00	18.71 -0.52 0.00	19.00 -0.47 0.00	18.79 -0.42 0.00	18.44 -0.46 0.00	15.26 -0.46 0.00	8.92 -0.28 0.00	17.06 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	12.72 -1.05 2.30	12.24 -0.76 0.00	8.71 -0.53 0.00	9.09 -0.42 0.00	14.51 -0.47 0.00	9.53 -0.22 0.00	10.09 -0.14 0.00	6.07 -0.03 0.00	3.51 -0.03 0.00	12.65 -0.09 0.00	15.71 -0.22 0.00	19.03 -0.18 0.00	17.90 -0.12 0.00	18.24 -0.15 0.00	18.19 -0.22 0.00	19.49 -0.28 0.00	19.80 -0.25 0.00	19.02 -0.22 0.00	19.31 -0.16 0.00	19.11 -0.10 0.00	18.73 -0.17 0.00	15.55 -0.17 0.00	9.08 -0.12 0.00	17.31 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	12.72 -1.05 2.30	12.24 -0.76 0.00	8.71 -0.53 0.00	9.09 -0.42 0.00	14.51 -0.47 0.00	9.53 -0.22 0.00	10.09 -0.14 0.00	6.07 -0.03 0.00	3.51 -0.03 0.00	12.65 -0.09 0.00	15.71 -0.22 0.00	19.03 -0.18 0.00	17.90 -0.12 0.00	18.24 -0.15 0.00	18.19 -0.22 0.00	19.49 -0.28 0.00	19.80 -0.25 0.00	19.02 -0.22 0.00	19.31 -0.16 0.00	19.11 -0.10 0.00	18.73 -0.17 0.00	15.55 -0.17 0.00	9.08 -0.12 0.00	17.31 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	12.72 -1.05 2.30	12.24 -0.76 0.00	8.71 -0.53 0.00	9.09 -0.42 0.00	14.51 -0.47 0.00	9.53 -0.22 0.00	10.09 -0.14 0.00	6.07 -0.03 0.00	3.51 -0.03 0.00	12.65 -0.09 0.00	15.71 -0.22 0.00	19.03 -0.18 0.00	17.90 -0.12 0.00	18.24 -0.15 0.00	18.19 -0.22 0.00	19.49 -0.28 0.00	19.80 -0.25 0.00	19.02 -0.22 0.00	19.31 -0.16 0.00	19.11 -0.10 0.00	18.73 -0.17 0.00	15.55 -0.17 0.00	9.08 -0.12 0.00	17.31 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	15.20 -0.86 0.00	12.26 -0.74 0.00	8.65 -0.59 0.00	8.90 -0.61 0.00	14.05 -0.93 0.00	9.18 -0.57 0.00	9.62 -0.60 0.00	5.80 -0.29 0.00	3.33 -0.21 0.00	11.93 -0.81 0.00	14.76 -1.18 0.00	17.93 -1.29 0.00	16.90 -1.12 0.00	17.34 -1.05 0.00	17.43 -0.97 0.00	18.54 -1.23 0.00	18.56 -1.50 0.00	17.92 -1.32 0.00	18.07 -1.39 0.00	17.85 -1.36 0.00	17.60 -1.30 0.00	14.63 -1.09 0.00	8.59 -0.61 0.00	16.80 -0.74 0.00
NEG WEST___LANCASTR 23811	15.93 -0.13 0.00	12.92 -0.08 0.00	9.19 -0.05 0.00	9.48 -0.04 0.00	14.90 -0.09 0.00	9.68 -0.07 0.00	10.16 -0.07 0.00	6.10 0.00 0.00	3.52 -0.02 0.00	12.68 -0.06 0.00	15.77 -0.16 0.00	19.12 -0.10 0.00	17.92 -0.10 0.00	18.34 -0.05 0.00	18.44 0.04 0.00	19.67 -0.10 0.00	19.77 -0.29 0.00	19.06 -0.18 0.00	19.25 -0.21 0.00	19.01 -0.20 0.00	18.72 -0.18 0.00	15.60 -0.12 0.00	9.16 -0.04 0.00	17.69 0.15 0.00
NEG_PENN_ALLEGHNY 23528	16.58 0.52 0.00	13.44 0.44 0.00	9.57 0.33 0.00	9.87 0.35 0.00	15.51 0.52 0.00	10.06 0.32 0.00	10.56 0.34 0.00	6.31 0.22 0.00	3.67 0.13 0.00	13.23 0.50 0.00	16.55 0.61 0.00	19.98 0.76 0.00	18.70 0.69 0.00	19.07 0.69 0.00	19.14 0.73 0.00	20.51 0.75 0.00	20.78 0.72 0.00	19.95 0.72 0.00	20.19 0.72 0.00	19.94 0.73 0.00	19.61 0.71 0.00	16.32 0.61 0.00	9.56 0.36 0.00	18.22 0.68 0.00
NEG___GEN_MONROE 24207	15.68 -0.38 0.00	12.63 -0.37 0.00	8.92 -0.32 0.00	9.18 -0.33 0.00	14.48 -0.51 0.00	9.44 -0.31 0.00	9.91 -0.32 0.00	5.95 -0.14 0.00	3.45 -0.09 0.00	12.37 -0.36 0.00	15.40 -0.54 0.00	18.64 -0.58 0.00	17.54 -0.48 0.00	17.97 -0.41 0.00	18.05 -0.35 0.00	19.27 -0.50 0.00	19.39 -0.66 0.00	18.67 -0.56 0.00	18.87 -0.60 0.00	18.61 -0.60 0.00	18.35 -0.55 0.00	15.26 -0.46 0.00	8.92 -0.29 0.00	17.21 -0.33 0.00
NEPA___ENERGY 23901	15.83 -0.23 0.00	12.87 -0.13 0.00	9.18 -0.06 0.00	9.48 -0.04 0.00	14.89 -0.09 0.00	9.65 -0.09 0.00	10.13 -0.10 0.00	6.07 -0.03 0.00	3.51 -0.03 0.00	12.64 -0.09 0.00	15.76 -0.18 0.00	19.07 -0.15 0.00	17.84 -0.18 0.00	18.24 -0.15 0.00	18.33 -0.08 0.00	19.58 -0.19 0.00	19.71 -0.34 0.00	18.99 -0.25 0.00	19.19 -0.27 0.00	18.95 -0.26 0.00	18.64 -0.26 0.00	15.55 -0.17 0.00	9.14 -0.06 0.00	17.57 0.03 0.00
NEVERSINK___HYD 23608	16.78 0.72 0.00	13.57 0.57 0.00	9.65 0.42 0.00	9.93 0.41 0.00	15.57 0.58 0.00	10.11 0.37 0.00	10.62 0.39 0.00	6.34 0.24 0.00	3.69 0.15 0.00	13.35 0.61 0.00	16.76 0.82 0.00	20.19 0.97 0.00	19.10 1.09 0.00	19.43 1.04 0.00	19.24 0.83 0.00	20.66 0.90 0.00	20.99 0.93 0.00	20.13 0.89 0.00	20.40 0.93 0.00	20.16 0.95 0.00	19.86 0.96 0.00	16.46 0.74 0.00	9.65 0.44 0.00	18.27 0.73 0.00
NEWTON___FALLS_HYD 23847	7.42 -1.15 7.50	12.08 -0.92 0.00	8.62 -0.62 0.00	8.91 -0.61 0.00	14.06 -0.92 0.00	9.18 -0.57 0.00	9.65 -0.57 0.00	5.78 -0.32 0.00	3.35 -0.19 0.00	12.03 -0.70 0.00	15.03 -0.91 0.00	18.13 -1.09 0.00	16.99 -1.02 0.00	17.34 -1.05 0.00	17.35 -1.06 0.00	18.60 -1.17 0.00	18.88 -1.18 0.00	18.15 -1.08 0.00	18.40 -1.07 0.00	18.17 -1.05 0.00	17.86 -1.04 0.00	14.80 -0.92 0.00	8.63 -0.57 0.00	16.44 -1.10 0.00
NIAGARA_115E_LBMP 323715	14.94 -1.12 0.00	12.04 -0.96 0.00	8.49 -0.75 0.00	8.74 -0.78 0.00	13.80 -1.19 0.00	9.02 -0.72 0.00	9.46 -0.77 0.00	5.71 -0.39 0.00	3.27 -0.27 0.00	11.68 -1.05 0.00	14.45 -1.49 0.00	17.55 -1.67 0.00	16.55 -1.47 0.00	16.98 -1.40 0.00	17.08 -1.33 0.00	18.14 -1.62 0.00	18.16 -1.89 0.00	17.53 -1.70 0.00	17.67 -1.80 0.00	17.46 -1.76 0.00	17.20 -1.70 0.00	14.30 -1.41 0.00	8.42 -0.78 0.00	16.50 -1.04 0.00
NIAGARA_115W_LBMP 323714	14.86 -1.21 0.00	11.97 -1.03 0.00	8.43 -0.80 0.00	8.69 -0.83 0.00	13.72 -1.26 0.00	8.96 -0.79 0.00	9.39 -0.84 0.00	5.65 -0.44 0.00	3.24 -0.29 0.00	11.60 -1.14 0.00	14.34 -1.60 0.00	17.42 -1.80 0.00	16.43 -1.59 0.00	16.87 -1.52 0.00	16.96 -1.45 0.00	18.02 -1.74 0.00	18.03 -2.03 0.00	17.40 -1.83 0.00	17.55 -1.92 0.00	17.33 -1.88 0.00	17.08 -1.82 0.00	14.20 -1.52 0.00	8.35 -0.85 0.00	16.38 -1.16 0.00
NIAGARA_230_LBMP 323716	15.07 -0.99 0.00	12.15 -0.85 0.00	8.58 -0.66 0.00	8.83 -0.68 0.00	13.94 -1.04 0.00	9.10 -0.65 0.00	9.54 -0.68 0.00	5.74 -0.35 0.00	3.30 -0.24 0.00	11.80 -0.93 0.00	14.61 -1.33 0.00	17.72 -1.50 0.00	16.70 -1.31 0.00	17.15 -1.24 0.00	17.24 -1.17 0.00	18.33 -1.43 0.00	18.35 -1.70 0.00	17.71 -1.53 0.00	17.87 -1.60 0.00	17.64 -1.58 0.00	17.39 -1.52 0.00	14.47 -1.25 0.00	8.49 -0.71 0.00	16.61 -0.93 0.00
NIAGARA____ 23760	14.97 -1.10 0.00	12.06 -0.94 0.00	8.50 -0.74 0.00	8.75 -0.77 0.00	13.83 -1.16 0.00	9.03 -0.72 0.00	9.46 -0.76 0.00	5.70 -0.40 0.00	3.27 -0.27 0.00	11.70 -1.03 0.00	14.48 -1.46 0.00	17.60 -1.62 0.00	16.59 -1.43 0.00	17.03 -1.36 0.00	17.12 -1.28 0.00	18.20 -1.56 0.00	18.22 -1.84 0.00	17.58 -1.65 0.00	17.73 -1.74 0.00	17.51 -1.70 0.00	17.25 -1.65 0.00	14.35 -1.37 0.00	8.43 -0.77 0.00	16.50 -1.04 0.00

NINE_MILE_1 23575	15.92 -0.14 0.00	12.88 -0.13 0.00	9.14 -0.09 0.00	9.42 -0.10 0.00	14.82 -0.17 0.00	9.64 -0.11 0.00	10.12 -0.11 0.00	6.03 -0.06 0.00	3.50 -0.04 0.00	12.59 -0.14 0.00	15.74 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.20 0.00	18.21 -0.19 0.00	19.54 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.22 0.00	19.24 -0.22 0.00	19.00 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.18 0.00	9.10 -0.10 0.00	17.40 -0.14 0.00
NINE_MILE_2 23744	15.92 -0.14 0.00	12.88 -0.12 0.00	9.14 -0.09 0.00	9.42 -0.10 0.00	14.82 -0.16 0.00	9.64 -0.10 0.00	10.12 -0.11 0.00	6.03 -0.06 0.00	3.50 -0.04 0.00	12.59 -0.14 0.00	15.75 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.19 0.00	18.22 -0.19 0.00	19.55 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.22 0.00	19.25 -0.22 0.00	19.00 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.10 -0.10 0.00	17.40 -0.14 0.00
NM_CAPITAL___DRP 24208	16.86 0.79 0.00	13.63 0.63 0.00	9.66 0.42 0.00	9.93 0.42 0.00	15.62 0.63 0.00	10.13 0.39 0.00	10.59 0.36 0.00	6.24 0.14 0.00	3.64 0.11 0.00	13.09 0.36 0.00	16.44 0.50 0.00	19.77 0.55 0.00	18.54 0.52 0.00	18.94 0.55 0.00	18.92 0.51 0.00	20.39 0.63 0.00	20.75 0.69 0.00	19.84 0.61 0.00	20.06 0.59 0.00	19.80 0.58 0.00	19.49 0.58 0.00	16.24 0.52 0.00	9.51 0.31 0.00	18.03 0.49 0.00
NM_CENTRAL___DRP 24181	16.23 0.16 0.00	13.13 0.12 0.00	9.32 0.08 0.00	9.59 0.08 0.00	15.09 0.10 0.00	9.82 0.07 0.00	10.30 0.07 0.00	6.15 0.05 0.00	3.57 0.03 0.00	12.86 0.12 0.00	16.08 0.14 0.00	19.41 0.19 0.00	18.20 0.18 0.00	18.58 0.19 0.00	18.62 0.21 0.00	19.98 0.21 0.00	20.25 0.19 0.00	19.44 0.21 0.00	19.68 0.21 0.00	19.43 0.22 0.00	19.12 0.22 0.00	15.89 0.17 0.00	9.30 0.10 0.00	17.75 0.21 0.00
NM_FRONTIER___DRP 24179	14.86 -1.21 0.00	11.97 -1.03 0.00	8.43 -0.80 0.00	8.69 -0.83 0.00	13.72 -1.26 0.00	8.96 -0.79 0.00	9.39 -0.84 0.00	5.65 -0.44 0.00	3.24 -0.29 0.00	11.60 -1.14 0.00	14.34 -1.60 0.00	17.42 -1.80 0.00	16.43 -1.59 0.00	16.87 -1.52 0.00	16.96 -1.45 0.00	18.02 -1.74 0.00	18.03 -2.03 0.00	17.40 -1.83 0.00	17.55 -1.92 0.00	17.33 -1.88 0.00	17.08 -1.82 0.00	14.20 -1.52 0.00	8.35 -0.85 0.00	16.38 -1.16 0.00
NM_ST_REGIS___HYD 24053	10.37 -1.42 4.28	11.91 -1.09 0.00	8.51 -0.73 0.00	8.85 -0.67 0.00	14.03 -0.95 0.00	9.18 -0.56 0.00	9.68 -0.54 0.00	5.80 -0.29 0.00	3.35 -0.19 0.00	12.00 -0.73 0.00	14.95 -0.99 0.00	18.08 -1.14 0.00	16.96 -1.06 0.00	17.30 -1.09 0.00	17.29 -1.12 0.00	18.54 -1.23 0.00	18.82 -1.24 0.00	18.08 -1.15 0.00	18.34 -1.13 0.00	18.11 -1.10 0.00	17.78 -1.12 0.00	14.73 -0.99 0.00	8.59 -0.62 0.00	16.38 -1.16 0.00
NORTHPORT___1 23551	66.18 1.67 -48.45	27.03 1.36 -12.67	25.15 0.99 -14.92	28.12 1.01 -17.60	24.94 1.51 -8.44	20.08 0.97 -9.37	44.70 1.01 -33.46	11.36 0.59 -4.67	6.13 0.35 -2.24	14.43 1.18 -0.52	20.82 1.65 -3.24	25.58 1.90 -4.46	25.72 1.75 -5.96	26.92 1.70 -6.84	25.71 1.62 -5.68	25.41 1.72 -3.92	21.80 1.75 0.00	21.39 1.59 -0.57	21.21 1.74 0.00	20.86 1.65 0.00	20.54 1.64 0.01	17.06 1.33 -0.01	10.51 0.88 -0.43	19.17 1.62 -0.01
NORTHPORT___2 23552	66.18 1.67 -48.45	27.03 1.36 -12.67	25.15 0.99 -14.92	28.12 1.01 -17.60	24.94 1.51 -8.44	20.08 0.97 -9.37	44.70 1.01 -33.46	11.36 0.59 -4.67	6.13 0.35 -2.24	14.43 1.18 -0.52	20.82 1.65 -3.24	25.58 1.90 -4.46	25.72 1.75 -5.96	26.92 1.70 -6.84	25.71 1.62 -5.68	25.41 1.72 -3.92	21.80 1.75 0.00	21.39 1.59 -0.57	21.21 1.74 0.00	20.86 1.65 0.00	20.54 1.64 0.01	17.06 1.33 -0.01	10.51 0.88 -0.43	19.17 1.62 -0.01
NORTHPORT___3 23553	66.21 1.69 -48.45	27.05 1.38 -12.67	25.16 1.00 -14.92	28.13 1.01 -17.60	24.96 1.53 -8.44	20.09 0.97 -9.37	44.72 1.03 -33.46	11.37 0.60 -4.67	6.14 0.35 -2.24	14.46 1.21 -0.52	20.84 1.66 -3.24	25.63 1.94 -4.46	25.76 1.79 -5.96	26.97 1.75 -6.84	25.74 1.65 -5.68	25.44 1.75 -3.92	21.86 1.80 0.00	21.44 1.64 -0.57	21.28 1.81 0.00	20.94 1.72 0.00	20.63 1.73 0.00	17.13 1.40 -0.01	10.53 0.90 -0.43	19.19 1.64 -0.01
NORTHPORT___4 23650	66.21 1.69 -48.45	27.05 1.38 -12.67	25.16 1.00 -14.92	28.13 1.01 -17.60	24.96 1.53 -8.44	20.09 0.97 -9.37	44.72 1.03 -33.46	11.37 0.60 -4.67	6.14 0.35 -2.24	14.46 1.21 -0.52	20.84 1.66 -3.24	25.63 1.94 -4.46	25.76 1.79 -5.96	26.97 1.75 -6.84	25.74 1.65 -5.68	25.44 1.75 -3.92	21.86 1.80 0.00	21.44 1.64 -0.57	21.28 1.81 0.00	20.94 1.72 0.00	20.63 1.73 0.00	17.13 1.40 -0.01	10.53 0.90 -0.43	19.19 1.64 -0.01
NORTHPORT___IC 23718	66.18 1.67 -48.45	27.03 1.36 -12.67	25.15 0.99 -14.92	28.12 1.01 -17.60	24.94 1.51 -8.44	20.08 0.97 -9.37	44.70 1.01 -33.46	11.36 0.59 -4.67	6.13 0.35 -2.24	14.43 1.18 -0.52	20.82 1.65 -3.24	25.58 1.90 -4.46	25.72 1.75 -5.96	26.92 1.70 -6.84	25.71 1.62 -5.68	25.41 1.72 -3.92	21.80 1.75 0.00	21.39 1.59 -0.57	21.21 1.74 0.00	20.86 1.65 0.00	20.54 1.64 0.01	17.06 1.33 -0.01	10.51 0.88 -0.43	19.17 1.62 -0.01
NPX_GEN_1385_PROXY 323591	65.94 1.43 -48.45	26.84 1.17 -12.67	25.03 0.86 -14.92	28.03 0.91 -17.60	24.77 1.34 -8.44	19.98 0.86 -9.37	43.54 0.86 -32.45	11.27 0.51 -4.67	6.10 0.31 -2.24	14.24 0.99 -0.52	20.59 1.41 -3.24	25.30 1.62 -4.46	25.45 1.48 -5.96	26.65 1.43 -6.84	25.51 1.42 -5.68	25.19 1.50 -3.92	21.59 1.53 0.00	21.31 1.51 -0.57	21.13 1.66 0.00	20.77 1.55 0.00	20.27 1.37 0.01	16.86 1.13 -0.01	10.41 0.79 -0.43	19.00 1.45 -0.01
NPX_GEN_CSC 323557	66.29 1.78 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.17 1.05 -17.60	25.06 1.63 -8.44	20.12 1.01 -9.37	44.84 1.15 -33.46	11.39 0.63 -4.67	6.12 0.34 -2.24	14.28 1.03 -0.52	20.64 1.46 -3.24	25.38 1.69 -4.46	25.53 1.55 -5.96	26.75 1.53 -6.84	25.52 1.43 -5.68	25.21 1.53 -3.92	21.65 1.59 0.00	21.48 1.68 -0.57	21.24 1.78 0.00	20.80 1.59 0.00	20.48 1.58 0.00	16.96 1.23 -0.01	10.42 0.79 -0.43	18.96 1.41 -0.01
NSINS_S_GLNS_FALLS 23858	17.17 1.11 0.00	13.87 0.87 0.00	9.78 0.54 0.00	10.05 0.53 0.00	15.81 0.83 0.00	10.27 0.52 0.00	10.73 0.50 0.00	6.38 0.28 0.00	3.73 0.19 0.00	13.45 0.71 0.00	16.85 0.92 0.00	20.17 0.96 0.00	18.80 0.78 0.00	19.15 0.77 0.00	19.10 0.69 0.00	20.93 1.17 0.00	21.41 1.35 0.00	20.46 1.23 0.00	20.66 1.19 0.00	20.39 1.18 0.00	20.11 1.21 0.00	16.77 1.05 0.00	9.79 0.59 0.00	18.46 0.92 0.00
NUCOR_STEEL___DRP 24197	16.29 0.22 0.00	13.17 0.17 0.00	9.35 0.11 0.00	9.62 0.11 0.00	15.13 0.15 0.00	9.85 0.10 0.00	10.35 0.12 0.00	6.18 0.09 0.00	3.59 0.05 0.00	12.94 0.20 0.00	16.17 0.24 0.00	19.53 0.31 0.00	18.30 0.28 0.00	18.68 0.29 0.00	18.71 0.30 0.00	20.06 0.30 0.00	20.34 0.29 0.00	19.55 0.31 0.00	19.79 0.32 0.00	19.54 0.33 0.00	19.23 0.33 0.00	15.97 0.26 0.00	9.34 0.14 0.00	17.83 0.29 0.00

NYISO_LBMP_REFERENCE 24008	16.06 0.00 0.00	13.00 0.00 0.00	9.24 0.00 0.00	9.52 0.00 0.00	14.98 0.00 0.00	9.75 0.00 0.00	10.23 0.00 0.00	6.10 0.00 0.00	3.54 0.00 0.00	12.74 0.00 0.00	15.94 0.00 0.00	19.22 0.00 0.00	18.02 0.00 0.00	18.39 0.00 0.00	18.41 0.00 0.00	19.77 0.00 0.00	20.06 0.00 0.00	19.24 0.00 0.00	19.47 0.00 0.00	19.21 0.00 0.00	18.90 0.00 0.00	15.72 0.00 0.00	9.20 0.00 0.00	17.54 0.00 0.00
NYPA_BRENTWD____GT 24164	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.09 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.07 -9.37	44.83 1.14 -33.46	11.43 0.67 -4.67	6.17 0.39 -2.24	14.58 1.32 -0.52	21.00 1.83 -3.24	25.81 2.13 -4.46	25.93 1.96 -5.96	27.15 1.93 -6.84	25.93 1.84 -5.68	25.65 1.96 -3.92	22.06 2.01 0.00	21.68 1.88 -0.57	21.50 2.04 0.00	21.15 1.93 0.00	20.85 1.95 0.00	17.29 1.56 -0.01	10.62 0.99 -0.43	19.34 1.79 -0.01
NYPA_GOWANUS____GT5 24156	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NYPA_GOWANUS____GT6 24157	21.86 1.50 -4.29	23.23 1.27 -8.96	19.84 0.92 -9.68	12.83 0.91 -2.40	17.44 1.32 -1.13	15.95 0.86 -5.34	21.83 0.92 -10.68	16.76 0.55 -10.11	8.40 0.32 -4.54	18.77 1.23 -4.81	17.47 1.53 0.00	20.99 1.77 0.00	19.64 1.62 0.00	19.98 1.59 0.00	20.02 1.61 0.00	21.50 1.73 0.00	21.85 1.79 0.00	20.90 1.67 0.00	21.16 1.69 0.00	20.92 1.71 0.00	20.63 1.73 0.00	17.26 1.42 -0.12	14.09 0.90 -3.99	19.19 1.54 -0.11
NYPA_HARLEM__RVR__GT1 24160	21.17 1.42 -3.69	21.17 1.18 -6.98	18.86 0.87 -8.76	12.53 0.87 -2.15	16.54 1.25 -0.31	15.76 0.80 -5.21	18.54 0.86 -7.44	16.73 0.52 -10.11	8.38 0.31 -4.54	18.76 1.18 -4.85	17.38 1.44 0.00	20.83 1.62 0.00	19.54 1.53 0.00	19.85 1.47 0.00	19.88 1.48 0.00	21.35 1.58 0.00	21.68 1.63 0.00	20.74 1.51 0.00	20.99 1.53 0.00	20.73 1.53 0.01	20.47 1.57 0.00	17.15 1.31 -0.12	14.03 0.84 -3.98	19.11 1.47 -0.10
NYPA_HARLEM__RVR__GT2 24161	21.17 1.42 -3.69	21.17 1.18 -6.98	18.86 0.87 -8.76	12.53 0.87 -2.15	16.54 1.25 -0.31	15.76 0.80 -5.21	18.54 0.86 -7.44	16.73 0.52 -10.11	8.38 0.31 -4.54	18.76 1.18 -4.85	17.38 1.44 0.00	20.83 1.62 0.00	19.54 1.53 0.00	19.85 1.47 0.00	19.88 1.48 0.00	21.35 1.58 0.00	21.68 1.63 0.00	20.74 1.51 0.00	20.99 1.53 0.00	20.73 1.53 0.01	20.47 1.57 0.00	17.15 1.31 -0.12	14.03 0.84 -3.98	19.11 1.47 -0.10
NYPA_KENT____GT 24152	21.85 1.50 -4.29	23.21 1.24 -8.96	19.82 0.90 -9.68	12.81 0.90 -2.40	17.43 1.31 -1.13	15.93 0.84 -5.34	21.82 0.90 -10.68	16.75 0.54 -10.11	8.40 0.32 -4.54	18.75 1.21 -4.81	17.46 1.52 0.00	20.97 1.75 0.00	19.63 1.61 0.00	19.96 1.58 0.00	20.00 1.60 0.00	21.48 1.72 0.00	21.83 1.77 0.00	20.88 1.65 0.00	21.14 1.68 0.00	20.90 1.69 0.00	20.61 1.71 0.00	17.24 1.40 -0.12	14.06 0.88 -3.98	19.18 1.53 -0.11
NYPA_POUCH1____GT 24155	21.83 1.47 -4.29	23.22 1.26 -8.96	19.84 0.91 -9.68	12.81 0.90 -2.40	17.42 1.30 -1.13	15.94 0.85 -5.34	21.82 0.91 -10.68	16.75 0.55 -10.11	8.39 0.32 -4.54	18.76 1.21 -4.81	17.43 1.49 0.00	20.95 1.73 0.00	19.60 1.58 0.00	19.93 1.55 0.00	19.97 1.57 0.00	21.45 1.69 0.00	21.81 1.75 0.00	20.86 1.63 0.00	21.12 1.65 0.00	20.88 1.67 0.00	20.59 1.69 0.00	17.23 1.39 -0.12	14.09 0.89 -3.99	19.15 1.51 -0.11
NYPA_VERNON____GT2 24162	21.85 1.49 -4.29	23.18 1.21 -8.96	19.80 0.88 -9.68	12.80 0.89 -2.40	17.42 1.30 -1.13	15.93 0.83 -5.34	21.80 0.89 -10.68	16.74 0.53 -10.12	8.40 0.32 -4.55	18.74 1.19 -4.81	17.44 1.50 0.00	20.95 1.73 0.00	19.61 1.60 0.00	19.95 1.56 0.00	19.98 1.58 0.00	21.47 1.70 0.00	21.81 1.75 0.00	20.87 1.63 0.00	21.14 1.67 0.00	20.89 1.67 0.00	20.59 1.69 0.00	17.23 1.39 -0.12	14.03 0.86 -3.96	19.16 1.52 -0.11
NYPA_VERNON____GT3 24163	21.85 1.49 -4.29	23.18 1.21 -8.96	19.80 0.88 -9.68	12.80 0.89 -2.40	17.42 1.30 -1.13	15.93 0.83 -5.34	21.80 0.89 -10.68	16.74 0.53 -10.12	8.40 0.32 -4.55	18.74 1.19 -4.81	17.44 1.50 0.00	20.95 1.73 0.00	19.61 1.60 0.00	19.95 1.56 0.00	19.98 1.58 0.00	21.47 1.70 0.00	21.81 1.75 0.00	20.87 1.63 0.00	21.14 1.67 0.00	20.89 1.67 0.00	20.59 1.69 0.00	17.23 1.39 -0.12	14.03 0.86 -3.96	19.16 1.52 -0.11
NYPA__ASTORIA_CC1 323568	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.79 0.88 -10.68	16.73 0.52 -10.11	8.39 0.31 -4.54	18.72 1.17 -4.81	17.42 1.48 0.00	20.91 1.69 0.00	19.59 1.57 0.00	19.92 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.85 1.64 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	14.00 0.85 -3.95	19.14 1.50 -0.11
NYPA__ASTORIA_CC2 323569	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.79 0.88 -10.68	16.73 0.52 -10.11	8.39 0.31 -4.54	18.72 1.17 -4.81	17.42 1.48 0.00	20.91 1.69 0.00	19.59 1.57 0.00	19.92 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.85 1.64 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	14.00 0.85 -3.95	19.14 1.50 -0.11
NYPA__HOLTSVILL 23794	66.29 1.78 -48.45	27.12 1.45 -12.67	25.21 1.05 -14.92	28.17 1.05 -17.60	25.04 1.61 -8.44	20.13 1.02 -9.37	44.80 1.10 -33.46	11.40 0.63 -4.67	6.15 0.36 -2.24	14.46 1.20 -0.52	20.85 1.67 -3.24	25.62 1.94 -4.46	25.76 1.79 -5.96	26.98 1.76 -6.84	25.76 1.67 -5.68	25.46 1.77 -3.92	21.88 1.82 0.00	21.56 1.75 -0.57	21.37 1.90 0.00	20.99 1.78 0.00	20.69 1.79 0.00	17.15 1.42 -0.01	10.54 0.91 -0.43	19.19 1.64 -0.01
NYPA__HELLGATE_GT1 24158	21.16 1.41 -3.69	21.14 1.16 -6.98	18.83 0.84 -8.75	12.51 0.84 -2.15	16.52 1.23 -0.31	15.75 0.79 -5.21	18.51 0.84 -7.44	16.71 0.51 -10.11	8.37 0.30 -4.54	18.68 1.13 -4.81	17.36 1.42 0.00	20.85 1.63 0.00	19.54 1.52 0.00	19.86 1.47 0.00	19.89 1.49 0.00	21.37 1.60 0.00	21.71 1.66 0.00	20.77 1.54 0.00	21.03 1.56 0.00	20.78 1.57 0.01	20.50 1.60 0.00	17.16 1.32 -0.12	13.97 0.82 -3.95	19.08 1.44 -0.10
NYPA__HELLGATE_GT2 24159	21.16 1.41 -3.69	21.14 1.16 -6.98	18.83 0.84 -8.75	12.51 0.84 -2.15	16.52 1.23 -0.31	15.75 0.79 -5.21	18.51 0.84 -7.44	16.71 0.51 -10.11	8.37 0.30 -4.54	18.68 1.13 -4.81	17.36 1.42 0.00	20.85 1.63 0.00	19.54 1.52 0.00	19.86 1.47 0.00	19.89 1.49 0.00	21.37 1.60 0.00	21.71 1.66 0.00	20.77 1.54 0.00	21.03 1.56 0.00	20.78 1.57 0.01	20.50 1.60 0.00	17.16 1.32 -0.12	13.97 0.82 -3.95	19.08 1.44 -0.10

NYS_BARGE___HYD 23848	15.20 -0.86 0.00	12.25 -0.75 0.00	8.64 -0.60 0.00	8.90 -0.62 0.00	14.04 -0.94 0.00	9.17 -0.57 0.00	9.62 -0.61 0.00	5.80 -0.29 0.00	3.33 -0.21 0.00	11.93 -0.81 0.00	14.76 -1.18 0.00	17.93 -1.29 0.00	16.90 -1.12 0.00	17.34 -1.05 0.00	17.43 -0.97 0.00	18.53 -1.23 0.00	18.56 -1.49 0.00	17.92 -1.31 0.00	18.08 -1.39 0.00	17.86 -1.36 0.00	17.60 -1.30 0.00	14.63 -1.09 0.00	8.59 -0.61 0.00	16.80 -0.74 0.00
O.H_GEN_BRUCE 24063	15.29 -0.77 0.00	12.36 -0.64 0.00	8.75 -0.49 0.00	9.02 -0.50 0.00	14.21 -0.77 0.00	9.26 -0.49 0.00	9.71 -0.52 0.00	5.84 -0.26 0.00	3.36 -0.18 0.00	12.05 -0.69 0.00	14.94 -0.99 0.00	18.12 -1.10 0.00	17.04 -0.98 0.00	17.47 -0.92 -9.06	26.62 -0.85 0.00	18.70 -1.06 0.00	18.75 -1.30 0.00	18.08 -1.16 0.00	18.25 -1.21 0.00	18.03 -1.19 0.00	17.75 -1.15 0.00	14.79 -0.93 0.00	8.68 -0.52 0.00	16.88 -0.66 0.00
OAK_ORCHARD___HYD 24046	15.75 -0.32 0.00	12.70 -0.30 0.00	8.98 -0.26 0.00	9.24 -0.28 0.00	14.57 -0.42 0.00	9.49 -0.25 0.00	9.96 -0.27 0.00	5.98 -0.12 0.00	3.46 -0.08 0.00	12.43 -0.31 0.00	15.47 -0.47 0.00	18.73 -0.48 0.00	17.62 -0.40 0.00	18.04 -0.34 0.00	18.11 -0.30 0.00	19.34 -0.43 0.00	19.49 -0.57 0.00	18.77 -0.47 0.00	18.97 -0.50 0.00	18.73 -0.49 0.00	18.46 -0.43 0.00	15.34 -0.38 0.00	8.96 -0.24 0.00	17.29 -0.25 0.00
OCC_CHEM___DRP 24175	14.91 -1.16 0.00	12.01 -0.99 0.00	8.47 -0.77 0.00	8.72 -0.80 0.00	13.77 -1.22 0.00	8.99 -0.76 0.00	9.42 -0.81 0.00	5.67 -0.42 0.00	3.26 -0.28 0.00	11.65 -1.09 0.00	14.40 -1.54 0.00	17.49 -1.73 0.00	16.50 -1.52 0.00	16.94 -1.45 0.00	17.03 -1.37 0.00	18.10 -1.67 0.00	18.11 -1.95 0.00	17.48 -1.76 0.00	17.63 -1.84 0.00	17.41 -1.80 0.00	17.15 -1.75 0.00	14.26 -1.46 0.00	8.38 -0.82 0.00	16.43 -1.11 0.00
OLIN_CORP_DRP 24177	15.00 -1.06 0.00	12.09 -0.91 0.00	8.53 -0.71 0.00	8.78 -0.74 0.00	13.86 -1.12 0.00	9.06 -0.69 0.00	9.50 -0.73 0.00	5.73 -0.37 0.00	3.28 -0.25 0.00	11.74 -1.00 0.00	14.51 -1.43 0.00	17.63 -1.59 0.00	16.63 -1.39 0.00	17.06 -1.32 0.00	17.16 -1.25 0.00	18.23 -1.54 0.00	18.24 -1.81 0.00	17.61 -1.62 0.00	17.75 -1.72 0.00	17.54 -1.68 0.00	17.28 -1.62 0.00	14.37 -1.35 0.00	8.45 -0.75 0.00	16.56 -0.98 0.00
OLIN_CORP_DSASP 323712	14.91 -1.16 0.00	12.01 -0.99 0.00	8.47 -0.77 0.00	8.72 -0.80 0.00	13.77 -1.22 0.00	8.99 -0.76 0.00	9.42 -0.81 0.00	5.67 -0.42 0.00	3.26 -0.28 0.00	11.65 -1.09 0.00	14.40 -1.54 0.00	17.49 -1.73 0.00	16.50 -1.52 0.00	16.94 -1.45 0.00	17.03 -1.37 0.00	18.10 -1.67 0.00	18.11 -1.95 0.00	17.48 -1.76 0.00	17.63 -1.84 0.00	17.41 -1.80 0.00	17.15 -1.75 0.00	14.26 -1.46 0.00	8.38 -0.82 0.00	16.43 -1.11 0.00
ONEIDA_HERK_LFGE 323681	17.30 0.08 -1.15	13.05 0.04 0.00	9.27 0.03 0.00	9.54 0.02 0.00	15.02 0.03 0.00	9.78 0.03 0.00	10.27 0.04 0.00	6.13 0.04 0.00	3.58 0.03 0.00	12.88 0.14 0.00	16.11 0.17 0.00	19.42 0.20 0.00	18.19 0.17 0.00	18.56 0.17 0.00	18.58 0.17 0.00	19.95 0.18 0.00	20.25 0.19 0.00	19.44 0.21 0.00	19.70 0.23 0.00	19.46 0.24 0.00	19.15 0.25 0.00	15.89 0.17 0.00	9.28 0.07 0.00	17.64 0.10 0.00
ONONDAGA_REF_OCCRA 23987	16.33 0.27 0.00	13.21 0.20 0.00	9.38 0.14 0.00	9.66 0.13 0.00	15.19 0.20 0.00	9.88 0.13 0.00	10.37 0.14 0.00	6.19 0.09 0.00	3.60 0.06 0.00	12.95 0.21 0.00	16.20 0.26 0.00	19.56 0.34 0.00	18.33 0.31 0.00	18.71 0.32 0.00	18.75 0.34 0.00	20.11 0.35 0.00	20.40 0.34 0.00	19.59 0.35 0.00	19.83 0.36 0.00	19.58 0.37 0.00	19.27 0.37 0.00	16.01 0.29 0.00	9.37 0.16 0.00	17.87 0.33 0.00
ONONDAGA___COGEN 23986	16.27 0.21 0.00	13.16 0.16 0.00	9.34 0.10 0.00	9.61 0.10 0.00	15.13 0.14 0.00	9.84 0.10 0.00	10.34 0.11 0.00	6.17 0.07 0.00	3.59 0.04 0.00	12.90 0.17 0.00	16.14 0.20 0.00	19.48 0.26 0.00	18.26 0.24 0.00	18.63 0.25 0.00	18.66 0.25 0.00	20.01 0.24 0.00	20.30 0.24 0.00	19.50 0.27 0.00	19.74 0.27 0.00	19.49 0.28 0.00	19.18 0.28 0.00	15.94 0.22 0.00	9.32 0.12 0.00	17.80 0.26 0.00
ONTARIO___LFGE 23819	16.25 0.18 0.00	13.15 0.15 0.00	9.33 0.10 0.00	9.60 0.09 0.00	15.11 0.12 0.00	9.83 0.08 0.00	10.33 0.11 0.00	6.19 0.10 0.00	3.60 0.06 0.00	12.97 0.23 0.00	16.18 0.25 0.00	19.55 0.34 0.00	18.31 0.30 0.00	18.71 0.32 0.00	18.77 0.36 0.00	20.09 0.33 0.00	20.34 0.29 0.00	19.56 0.32 0.00	19.79 0.33 0.00	19.56 0.34 0.00	19.25 0.35 0.00	16.00 0.28 0.00	9.35 0.15 0.00	17.87 0.33 0.00
ORANGEVILLE_WT_PWR 323706	15.75 -0.32 0.00	12.73 -0.27 0.00	9.03 -0.21 0.00	9.28 -0.24 0.00	14.59 -0.39 0.00	9.50 -0.24 0.00	9.98 -0.25 0.00	6.01 -0.09 0.00	3.47 -0.07 0.00	12.49 -0.25 0.00	15.52 -0.42 0.00	18.81 -0.40 0.00	17.67 -0.35 0.00	18.09 -0.30 0.00	18.18 -0.22 0.00	19.38 -0.38 0.00	19.48 -0.58 0.00	18.77 -0.46 0.00	18.93 -0.53 0.00	18.70 -0.51 0.00	18.45 -0.45 0.00	15.31 -0.41 0.00	8.99 -0.21 0.00	17.41 -0.13 0.00
OSWEGATCHIE___HYD 24044	7.42 -1.15 7.50	12.08 -0.92 0.00	8.62 -0.62 0.00	8.91 -0.61 0.00	14.06 -0.92 0.00	9.18 -0.57 0.00	9.65 -0.57 0.00	5.78 -0.32 0.00	3.35 -0.19 0.00	12.03 -0.70 0.00	15.03 -0.91 0.00	18.13 -1.09 0.00	16.99 -1.02 0.00	17.34 -1.05 0.00	17.35 -1.06 0.00	18.60 -1.17 0.00	18.88 -1.18 0.00	18.15 -1.08 0.00	18.40 -1.07 0.00	18.17 -1.05 0.00	17.86 -1.04 0.00	14.80 -0.92 0.00	8.63 -0.57 0.00	16.44 -1.10 0.00
OSWEGO___5 23606	16.00 -0.07 0.00	12.94 -0.06 0.00	9.19 -0.05 0.00	9.46 -0.05 0.00	14.89 -0.09 0.00	9.68 -0.06 0.00	10.16 -0.06 0.00	6.06 -0.03 0.00	3.52 -0.02 0.00	12.66 -0.08 0.00	15.83 -0.11 0.00	19.10 -0.12 0.00	17.91 -0.11 0.00	18.28 -0.10 0.00	18.31 -0.10 0.00	19.65 -0.12 0.00	19.92 -0.14 0.00	19.12 -0.12 0.00	19.35 -0.12 0.00	19.10 -0.11 0.00	18.79 -0.11 0.00	15.62 -0.09 0.00	9.15 -0.05 0.00	17.48 -0.06 0.00
OSWEGO___6 23613	16.00 -0.07 0.00	12.94 -0.06 0.00	9.19 -0.05 0.00	9.46 -0.05 0.00	14.89 -0.09 0.00	9.68 -0.06 0.00	10.16 -0.06 0.00	6.06 -0.03 0.00	3.52 -0.02 0.00	12.66 -0.08 0.00	15.83 -0.11 0.00	19.10 -0.12 0.00	17.91 -0.11 0.00	18.28 -0.10 0.00	18.31 -0.10 0.00	19.65 -0.12 0.00	19.92 -0.14 0.00	19.12 -0.12 0.00	19.35 -0.12 0.00	19.10 -0.11 0.00	18.79 -0.11 0.00	15.62 -0.09 0.00	9.15 -0.05 0.00	17.48 -0.06 0.00
OUTOKUMPU-AB___DRP 24206	15.38 -0.68 0.00	12.41 -0.60 0.00	8.75 -0.49 0.00	9.01 -0.50 0.00	14.22 -0.76 0.00	9.28 -0.47 0.00	9.73 -0.50 0.00	5.86 -0.24 0.00	3.37 -0.17 0.00	12.07 -0.67 0.00	14.93 -1.00 0.00	18.14 -1.08 0.00	17.09 -0.93 0.00	17.54 -0.84 0.00	17.64 -0.77 0.00	18.77 -1.00 0.00	18.79 -1.26 0.00	18.14 -1.09 0.00	18.30 -1.17 0.00	18.08 -1.13 0.00	17.82 -1.08 0.00	14.81 -0.90 0.00	8.69 -0.51 0.00	16.97 -0.57 0.00

OXBOW____ 24026	15.17 -0.90 0.00	12.23 -0.78 0.00	8.62 -0.62 0.00	8.88 -0.64 0.00	14.02 -0.97 0.00	9.15 -0.60 0.00	9.59 -0.64 0.00	5.77 -0.32 0.00	3.32 -0.22 0.00	11.88 -0.86 0.00	14.69 -1.25 0.00	17.85 -1.37 0.00	16.82 -1.19 0.00	17.27 -1.12 0.00	17.37 -1.04 0.00	18.46 -1.30 0.00	18.49 -1.57 0.00	17.84 -1.40 0.00	18.00 -1.47 0.00	17.78 -1.43 0.00	17.52 -1.38 0.00	14.57 -1.15 0.00	8.55 -0.65 0.00	16.73 -0.81 0.00
OXY_CHEM_DSASP 323612	14.91 -1.16 0.00	12.01 -0.99 0.00	8.47 -0.77 0.00	8.72 -0.80 0.00	13.77 -1.22 0.00	8.99 -0.76 0.00	9.42 -0.81 0.00	5.67 -0.42 0.00	3.26 -0.28 0.00	11.65 -1.09 0.00	14.40 -1.54 0.00	17.49 -1.73 0.00	16.50 -1.52 0.00	16.94 -1.45 0.00	17.03 -1.37 0.00	18.10 -1.67 0.00	18.11 -1.95 0.00	17.48 -1.76 0.00	17.63 -1.84 0.00	17.41 -1.80 0.00	17.15 -1.75 0.00	14.26 -1.46 0.00	8.38 -0.82 0.00	16.43 -1.11 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.91 -1.16 0.00	12.01 -0.99 0.00	8.47 -0.77 0.00	8.72 -0.80 0.00	13.77 -1.22 0.00	8.99 -0.76 0.00	9.42 -0.81 0.00	5.67 -0.42 0.00	3.26 -0.28 0.00	11.65 -1.09 0.00	14.40 -1.54 0.00	17.49 -1.73 0.00	16.50 -1.52 0.00	16.94 -1.45 0.00	17.03 -1.37 0.00	18.10 -1.67 0.00	18.11 -1.95 0.00	17.48 -1.76 0.00	17.63 -1.84 0.00	17.41 -1.80 0.00	17.15 -1.75 0.00	14.26 -1.46 0.00	8.38 -0.82 0.00	16.43 -1.11 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.15 1.40 -3.69	21.14 1.15 -6.98	18.82 0.84 -8.75	12.50 0.84 -2.15	16.51 1.22 -0.31	15.74 0.78 -5.21	18.50 0.83 -7.44	16.71 0.50 -10.11	8.37 0.30 -4.54	18.67 1.12 -4.81	17.35 1.41 0.00	20.84 1.63 0.00	19.53 1.51 0.00	19.85 1.47 0.00	19.88 1.48 0.00	21.36 1.59 0.00	21.69 1.64 0.00	20.76 1.53 0.00	21.02 1.56 0.00	20.76 1.56 0.01	20.49 1.59 0.00	17.15 1.31 -0.12	13.97 0.81 -3.95	19.07 1.43 -0.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.20 1.45 -3.69	21.17 1.18 -6.98	18.85 0.86 -8.75	12.52 0.85 -2.15	16.54 1.25 -0.31	15.76 0.80 -5.21	18.52 0.85 -7.44	16.71 0.51 -10.11	8.38 0.30 -4.54	18.70 1.16 -4.81	17.40 1.46 0.00	20.90 1.69 0.00	19.58 1.56 0.00	19.91 1.52 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.82 1.59 0.00	21.08 1.61 0.00	20.83 1.63 0.01	20.56 1.66 0.00	17.20 1.36 -0.12	13.99 0.84 -3.95	19.11 1.47 -0.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.84 -0.22 0.00	12.82 -0.18 0.00	9.10 -0.14 0.00	9.38 -0.14 0.00	14.76 -0.22 0.00	9.60 -0.14 0.00	10.08 -0.15 0.00	6.06 -0.04 0.00	3.50 -0.05 0.00	12.56 -0.17 0.00	15.62 -0.32 0.00	18.94 -0.28 0.00	17.78 -0.24 0.00	18.21 -0.17 0.00	18.32 -0.09 0.00	19.51 -0.25 0.00	19.60 -0.46 0.00	18.90 -0.34 0.00	19.08 -0.39 0.00	18.85 -0.36 0.00	18.57 -0.33 0.00	15.46 -0.26 0.00	9.08 -0.13 0.00	17.57 0.03 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.50 1.44 0.00	14.15 1.15 0.00	10.07 0.83 0.00	10.35 0.84 0.00	16.23 1.25 0.00	10.54 0.79 0.00	11.07 0.84 0.00	6.60 0.50 0.00	3.84 0.30 0.00	13.88 1.15 0.00	17.43 1.49 0.00	20.95 1.73 0.00	19.61 1.59 0.00	19.96 1.58 0.00	19.98 1.58 0.00	21.46 1.70 0.00	21.80 1.75 0.00	20.89 1.66 0.00	21.16 1.69 0.00	20.90 1.69 0.00	20.61 1.71 0.00	17.10 1.38 0.00	10.03 0.83 0.00	19.00 1.46 0.00
PEEKSKILL____ 23653	17.13 1.23 0.17	13.64 0.99 0.35	9.58 0.72 0.39	10.15 0.73 0.09	16.01 1.07 0.04	10.21 0.68 0.21	10.52 0.72 0.42	6.12 0.42 0.40	3.61 0.25 0.18	13.50 0.96 0.19	17.19 1.25 0.00	20.66 1.44 0.00	19.33 1.31 0.00	19.68 1.29 0.00	19.70 1.29 0.00	21.17 1.40 0.00	21.50 1.45 0.00	20.59 1.36 0.00	20.85 1.38 0.00	20.61 1.39 0.00	20.32 1.41 0.00	16.87 1.15 0.00	9.75 0.71 0.16	18.79 1.25 0.00
PGE MADISON____WINDPWR 24146	17.13 1.07 0.00	13.87 0.87 0.00	9.86 0.62 0.00	10.08 0.57 0.00	15.82 0.84 0.00	10.30 0.56 0.00	10.79 0.56 0.00	6.49 0.40 0.00	3.81 0.27 0.00	13.84 1.11 0.00	17.28 1.34 0.00	20.86 1.64 0.00	19.52 1.50 0.00	19.89 1.51 0.00	19.95 1.54 0.00	21.37 1.60 0.00	21.69 1.63 0.00	20.88 1.65 0.00	21.18 1.71 0.00	20.93 1.72 0.00	20.61 1.72 0.00	17.06 1.34 0.00	9.93 0.72 0.00	18.82 1.28 0.00
PIERCEFIELD____HYD 23852	10.00 -1.48 4.59	11.86 -1.15 0.00	8.49 -0.75 0.00	8.81 -0.70 0.00	13.95 -1.04 0.00	9.12 -0.62 0.00	9.60 -0.63 0.00	5.75 -0.35 0.00	3.31 -0.23 0.00	11.87 -0.87 0.00	14.79 -1.14 0.00	17.88 -1.34 0.00	16.77 -1.25 0.00	17.10 -1.29 0.00	17.11 -1.30 0.00	18.36 -1.41 0.00	18.62 -1.43 0.00	17.90 -1.33 0.00	18.15 -1.32 0.00	17.91 -1.31 0.00	17.58 -1.32 0.00	14.56 -1.15 0.00	8.49 -0.72 0.00	16.19 -1.34 0.00
PINELAWN_CC_1 323563	66.30 1.79 -48.45	27.12 1.44 -12.67	25.21 1.05 -14.92	28.18 1.06 -17.60	25.03 1.60 -8.44	20.13 1.02 -9.37	44.77 1.08 -33.46	11.40 0.63 -4.67	6.16 0.37 -2.24	14.54 1.29 -0.52	20.94 1.76 -3.24	25.73 2.05 -4.46	25.86 1.88 -5.96	27.08 1.86 -6.84	25.85 1.77 -5.68	25.56 1.87 -3.92	21.98 1.92 0.00	21.58 1.78 -0.57	21.42 1.95 0.00	21.07 1.86 0.00	20.79 1.89 0.00	17.26 1.53 -0.01	10.59 0.96 -0.43	19.29 1.74 -0.01
PJM_GEN_HTP_PROXY 323702	17.05 1.42 0.44	13.24 1.15 0.91	9.08 0.83 0.98	10.11 0.84 0.24	16.12 1.25 0.11	10.00 0.79 0.54	9.98 0.84 1.08	5.57 0.49 1.03	3.38 0.30 0.46	13.36 1.11 0.49	17.44 1.44 -0.07	20.88 1.66 0.00	20.36 1.52 -0.82	19.89 1.50 0.00	19.92 1.51 0.00	21.40 1.63 0.00	21.74 1.68 0.00	20.80 1.57 0.00	21.07 1.60 0.00	20.81 1.60 0.00	20.52 1.62 0.00	17.97 1.32 -0.93	9.62 0.81 0.40	18.98 1.45 0.01
PJM_GEN_KEystone 24065	16.74 0.42 -0.25	13.90 0.37 -0.53	10.10 0.29 -0.57	9.96 0.30 -0.14	15.47 0.42 -0.07	10.31 0.25 -0.31	11.12 0.27 -0.63	6.86 0.17 -0.59	3.90 0.09 -0.27	13.39 0.37 -0.28	16.46 0.45 -0.07	19.77 0.55 0.00	19.32 0.48 -0.82	18.87 0.49 0.00	18.93 0.53 0.00	20.28 0.51 0.00	20.51 0.45 0.00	19.70 0.46 0.00	19.93 0.46 0.00	19.69 0.48 0.00	19.39 0.49 0.00	17.08 0.41 -0.95	9.72 0.28 -0.23	18.11 0.56 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	37.52 1.64 -19.82	20.57 1.32 -6.24	25.13 0.96 -14.92	28.10 0.98 -17.60	24.90 1.48 -8.44	20.05 0.94 -9.37	44.68 0.99 -33.46	11.35 0.58 -4.67	6.13 0.34 -2.24	14.44 1.18 -0.52	18.93 1.62 -1.37	22.90 1.88 -1.80	22.97 1.73 -3.23	22.84 1.70 -2.76	22.28 1.58 -2.29	23.01 1.67 -1.58	21.79 1.73 0.00	21.04 1.58 -0.23	21.22 1.75 0.00	20.89 1.68 0.00	20.62 1.72 0.00	18.07 1.40 -0.95	10.51 0.88 -0.43	19.14 1.59 -0.01
PJM_GEN_VFT_PROXY 323633	21.81 1.39 -4.35	23.21 1.12 -9.08	19.87 0.81 -9.82	12.77 0.82 -2.43	17.38 1.24 -1.16	15.95 0.79 -5.42	21.88 0.83 -10.83	16.80 0.49 -10.22	8.40 0.29 -4.57	18.69 1.10 -4.86	17.43 1.42 -0.07	20.85 1.63 0.00	20.32 1.48 -0.82	19.83 1.45 0.00	19.88 1.48 0.00	21.36 1.59 0.00	21.71 1.66 0.00	20.77 1.53 0.00	21.03 1.56 0.00	20.78 1.57 0.00	20.48 1.58 0.00	18.08 1.30 -1.07	14.02 0.81 -4.01	19.10 1.45 -0.11

PLEASANTVLY___LBMP 24000	17.28 1.22 0.00	13.99 0.98 0.00	9.95 0.71 0.00	10.23 0.72 0.00	16.05 1.07 0.00	10.42 0.67 0.00	10.93 0.70 0.00	6.51 0.41 0.00	3.79 0.25 0.00	13.67 0.94 0.00	17.16 1.23 0.00	20.63 1.41 0.00	19.31 1.29 0.00	19.67 1.28 0.00	19.69 1.28 0.00	21.15 1.38 0.00	21.49 1.43 0.00	20.57 1.34 0.00	20.83 1.36 0.00	20.59 1.37 0.00	20.29 1.38 0.00	16.85 1.14 0.00	9.90 0.69 0.00	18.76 1.22 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.73 1.33 -0.33	14.76 1.07 -0.68	10.75 0.77 -0.74	10.48 0.78 -0.18	16.23 1.16 -0.09	10.89 0.74 -0.41	11.82 0.78 -0.81	7.32 0.46 -0.77	4.16 0.28 -0.34	14.14 1.04 -0.37	17.29 1.35 0.00	20.78 1.56 0.00	19.45 1.43 0.00	19.81 1.42 0.00	19.83 1.42 0.00	21.30 1.53 0.00	21.63 1.58 0.00	20.71 1.48 0.00	20.98 1.52 0.00	20.73 1.52 0.00	20.44 1.54 0.00	16.98 1.25 -0.01	10.27 0.77 -0.30	18.90 1.35 -0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.41 1.34 0.00	14.08 1.07 0.00	10.01 0.77 0.00	10.30 0.78 0.00	16.14 1.16 0.00	10.48 0.73 0.00	11.00 0.77 0.00	6.55 0.46 0.00	3.82 0.28 0.00	13.79 1.05 0.00	17.32 1.38 0.00	20.83 1.61 0.00	19.50 1.49 0.00	19.86 1.48 0.00	19.88 1.47 0.00	21.35 1.58 0.00	21.69 1.64 0.00	20.78 1.55 0.00	21.05 1.58 0.00	20.80 1.59 0.00	20.50 1.60 0.00	17.01 1.30 0.00	9.98 0.77 0.00	18.90 1.36 0.00
POLETTI____ 23519	21.86 1.44 -4.35	23.24 1.16 -9.08	19.89 0.84 -9.82	12.79 0.85 -2.43	17.40 1.27 -1.16	15.96 0.80 -5.42	21.90 0.84 -10.83	16.82 0.50 -10.22	8.41 0.30 -4.57	18.70 1.10 -4.86	17.38 1.44 0.00	20.86 1.64 0.00	19.53 1.51 0.00	19.87 1.48 0.00	19.90 1.50 0.00	21.37 1.61 0.00	21.71 1.65 0.00	20.78 1.54 0.00	21.04 1.57 0.00	20.79 1.57 0.00	20.49 1.59 0.00	17.15 1.31 -0.12	14.02 0.81 -4.01	19.10 1.45 -0.11
PORT_JEFF_3 23555	66.32 1.81 -48.45	27.15 1.48 -12.67	25.23 1.07 -14.92	28.19 1.07 -17.60	25.07 1.64 -8.44	20.15 1.04 -9.37	44.82 1.12 -33.46	11.41 0.65 -4.67	6.15 0.37 -2.24	14.49 1.24 -0.52	20.89 1.71 -3.24	25.67 1.99 -4.46	25.80 1.83 -5.96	27.03 1.81 -6.84	25.80 1.72 -5.68	25.52 1.83 -3.92	21.94 1.88 0.00	21.61 1.81 -0.57	21.43 1.96 0.00	21.05 1.84 0.00	20.75 1.85 0.00	17.19 1.46 -0.01	10.57 0.94 -0.43	19.23 1.68 -0.01
PORT_JEFF_4 23616	66.32 1.81 -48.45	27.15 1.48 -12.67	25.23 1.07 -14.92	28.19 1.07 -17.60	25.07 1.64 -8.44	20.15 1.04 -9.37	44.82 1.12 -33.46	11.41 0.65 -4.67	6.15 0.37 -2.24	14.49 1.24 -0.52	20.89 1.71 -3.24	25.67 1.99 -4.46	25.80 1.83 -5.96	27.03 1.81 -6.84	25.80 1.72 -5.68	25.52 1.83 -3.92	21.94 1.88 0.00	21.61 1.81 -0.57	21.43 1.96 0.00	21.05 1.84 0.00	20.75 1.85 0.00	17.19 1.46 -0.01	10.57 0.94 -0.43	19.23 1.68 -0.01
PORT_JEFF_IC 23713	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.09 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.17 1.06 -9.37	44.84 1.15 -33.46	11.43 0.66 -4.67	6.16 0.38 -2.24	14.52 1.26 -0.52	20.93 1.75 -3.24	25.72 2.03 -4.46	25.85 1.88 -5.96	27.08 1.86 -6.84	25.86 1.77 -5.68	25.57 1.88 -3.92	21.99 1.94 0.00	21.67 1.87 -0.57	21.49 2.02 0.00	21.11 1.90 0.00	20.81 1.91 0.00	17.24 1.51 -0.01	10.59 0.96 -0.43	19.27 1.72 -0.01
PPL PILGRIM_ST_GT1 24216	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.09 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.07 -9.37	44.83 1.14 -33.46	11.43 0.67 -4.67	6.17 0.39 -2.24	14.58 1.32 -0.52	21.00 1.83 -3.24	25.81 2.13 -4.46	25.93 1.96 -5.96	27.15 1.93 -6.84	25.93 1.84 -5.68	25.65 1.96 -3.92	22.06 2.01 0.00	21.68 1.88 -0.57	21.50 2.04 0.00	21.15 1.93 0.00	20.85 1.95 0.00	17.29 1.56 -0.01	10.62 0.99 -0.43	19.34 1.79 -0.01
PPL PILGRIM_ST_GT2 24217	66.37 1.86 -48.45	27.18 1.51 -12.67	25.26 1.09 -14.92	28.22 1.10 -17.60	25.11 1.68 -8.44	20.18 1.07 -9.37	44.83 1.14 -33.46	11.43 0.67 -4.67	6.17 0.39 -2.24	14.58 1.32 -0.52	21.00 1.83 -3.24	25.81 2.13 -4.46	25.93 1.96 -5.96	27.15 1.93 -6.84	25.93 1.84 -5.68	25.65 1.96 -3.92	22.06 2.01 0.00	21.68 1.88 -0.57	21.50 2.04 0.00	21.15 1.93 0.00	20.85 1.95 0.00	17.29 1.56 -0.01	10.62 0.99 -0.43	19.34 1.79 -0.01
PPL_SHRM_GT3 24213	66.28 1.76 -48.45	27.12 1.45 -12.67	25.22 1.06 -14.92	28.16 1.04 -17.60	25.05 1.62 -8.44	20.12 1.01 -9.37	44.83 1.14 -33.46	11.39 0.62 -4.67	6.12 0.34 -2.24	14.28 1.03 -0.52	20.65 1.47 -3.24	25.37 1.69 -4.46	25.52 1.55 -5.96	26.75 1.52 -6.84	25.52 1.43 -5.68	25.21 1.53 -3.92	21.64 1.59 0.00	21.46 1.66 -0.57	21.23 1.77 0.00	20.80 1.59 0.00	20.49 1.59 0.00	16.97 1.23 -0.01	10.43 0.80 -0.43	18.97 1.41 -0.01
PPL_SHRM_GT4 24214	66.28 1.76 -48.45	27.12 1.45 -12.67	25.22 1.06 -14.92	28.16 1.04 -17.60	25.05 1.62 -8.44	20.12 1.01 -9.37	44.83 1.14 -33.46	11.39 0.62 -4.67	6.12 0.34 -2.24	14.28 1.03 -0.52	20.65 1.47 -3.24	25.37 1.69 -4.46	25.52 1.55 -5.96	26.75 1.52 -6.84	25.52 1.43 -5.68	25.21 1.53 -3.92	21.64 1.59 0.00	21.46 1.66 -0.57	21.23 1.77 0.00	20.80 1.59 0.00	20.49 1.59 0.00	16.97 1.23 -0.01	10.43 0.80 -0.43	18.97 1.41 -0.01
PROJECT___ORANGE 1 24174	16.24 0.18 0.00	13.14 0.13 0.00	9.33 0.09 0.00	9.60 0.08 0.00	15.10 0.12 0.00	9.82 0.08 0.00	10.31 0.08 0.00	6.15 0.06 0.00	3.57 0.03 0.00	12.87 0.13 0.00	16.09 0.15 0.00	19.43 0.21 0.00	18.22 0.20 0.00	18.60 0.21 0.00	18.64 0.23 0.00	19.99 0.22 0.00	20.27 0.21 0.00	19.46 0.23 0.00	19.70 0.23 0.00	19.45 0.23 0.00	19.13 0.23 0.00	15.90 0.18 0.00	9.31 0.10 0.00	17.76 0.23 0.00
PROJECT___ORANGE 2 24166	16.24 0.18 0.00	13.14 0.13 0.00	9.33 0.09 0.00	9.60 0.08 0.00	15.10 0.12 0.00	9.82 0.08 0.00	10.31 0.08 0.00	6.15 0.06 0.00	3.57 0.03 0.00	12.87 0.13 0.00	16.09 0.15 0.00	19.43 0.21 0.00	18.22 0.20 0.00	18.60 0.21 0.00	18.64 0.23 0.00	19.99 0.22 0.00	20.27 0.21 0.00	19.46 0.23 0.00	19.70 0.23 0.00	19.45 0.23 0.00	19.13 0.23 0.00	15.90 0.18 0.00	9.31 0.10 0.00	17.76 0.23 0.00
PYRITES___HYD 24023	10.46 -1.26 4.35	12.03 -0.98 0.00	8.60 -0.63 0.00	8.93 -0.59 0.00	14.13 -0.85 0.00	9.24 -0.50 0.00	9.74 -0.49 0.00	5.83 -0.27 0.00	3.36 -0.18 0.00	12.06 -0.68 0.00	15.04 -0.90 0.00	18.17 -1.05 0.00	17.04 -0.98 0.00	17.38 -1.01 0.00	17.38 -1.02 0.00	18.65 -1.11 0.00	18.92 -1.14 0.00	18.19 -1.05 0.00	18.44 -1.03 0.00	18.19 -1.02 0.00	17.87 -1.03 0.00	14.80 -0.92 0.00	8.62 -0.59 0.00	16.43 -1.11 0.00
RAMAPO___LBMP 323565	17.14 1.19 0.12	13.71 0.96 0.25	9.67 0.70 0.27	10.16 0.71 0.07	15.99 1.04 0.03	10.25 0.66 0.15	10.62 0.69 0.30	6.22 0.41 0.28	3.66 0.24 0.13	13.53 0.93 0.13	17.15 1.21 0.00	20.62 1.40 0.00	19.29 1.27 0.00	19.65 1.26 0.00	19.66 1.26 0.00	21.13 1.36 0.00	21.47 1.41 0.00	20.56 1.32 0.00	20.82 1.35 0.00	20.58 1.36 0.00	20.28 1.38 0.00	16.83 1.12 0.00	9.78 0.69 0.11	18.75 1.21 0.00

RANKINE____ 23646	15.59 -0.47 0.00	12.59 -0.41 0.00	8.91 -0.33 0.00	9.17 -0.35 0.00	14.45 -0.53 0.00	9.42 -0.33 0.00	9.88 -0.34 0.00	5.95 -0.14 0.00	3.43 -0.11 0.00	12.29 -0.44 0.00	15.25 -0.69 0.00	18.50 -0.72 0.00	17.41 -0.61 0.00	17.85 -0.53 0.00	17.95 -0.45 0.00	19.10 -0.66 0.00	19.16 -0.90 0.00	18.48 -0.75 0.00	18.65 -0.82 0.00	18.42 -0.79 0.00	18.16 -0.74 0.00	15.10 -0.61 0.00	8.86 -0.34 0.00	17.24 -0.30 0.00
RAVENSWOOD_GT2_1 24244	21.80 1.44 -4.29	23.13 1.16 -8.96	19.76 0.84 -9.68	12.76 0.85 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.12 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT2_2 24245	21.80 1.44 -4.29	23.13 1.16 -8.96	19.76 0.84 -9.68	12.76 0.85 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.12 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT2_3 24246	21.81 1.45 -4.29	23.13 1.17 -8.96	19.77 0.85 -9.68	12.77 0.85 -2.40	17.40 1.28 -1.13	15.90 0.81 -5.34	21.76 0.85 -10.68	16.68 0.51 -10.08	8.35 0.30 -4.51	18.66 1.14 -4.79	17.41 1.46 0.00	20.91 1.69 0.00	19.56 1.55 0.00	19.91 1.52 0.00	19.94 1.53 0.00	21.42 1.65 0.00	21.76 1.70 0.00	20.83 1.59 0.00	21.10 1.63 0.00	20.84 1.63 0.00	20.54 1.64 0.00	17.19 1.35 -0.12	13.99 0.83 -3.95	19.12 1.48 -0.11
RAVENSWOOD_GT2_4 24247	21.81 1.45 -4.29	23.13 1.17 -8.96	19.77 0.85 -9.68	12.77 0.85 -2.40	17.40 1.28 -1.13	15.90 0.81 -5.34	21.76 0.85 -10.68	16.68 0.51 -10.08	8.35 0.30 -4.51	18.66 1.14 -4.79	17.41 1.46 0.00	20.91 1.69 0.00	19.56 1.55 0.00	19.91 1.52 0.00	19.94 1.53 0.00	21.42 1.65 0.00	21.76 1.70 0.00	20.83 1.59 0.00	21.10 1.63 0.00	20.84 1.63 0.00	20.54 1.64 0.00	17.19 1.35 -0.12	13.99 0.83 -3.95	19.12 1.48 -0.11
RAVENSWOOD_GT3_1 24248	21.80 1.44 -4.29	23.13 1.16 -8.96	19.76 0.84 -9.68	12.76 0.85 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.13 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT3_2 24249	21.80 1.44 -4.29	23.13 1.16 -8.96	19.76 0.84 -9.68	12.76 0.85 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.13 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT3_3 24250	21.82 1.45 -4.29	23.14 1.18 -8.96	19.77 0.85 -9.68	12.77 0.86 -2.40	17.40 1.28 -1.13	15.90 0.81 -5.34	21.77 0.86 -10.68	16.69 0.51 -10.08	8.35 0.31 -4.51	18.67 1.14 -4.79	17.42 1.48 0.00	20.92 1.70 0.00	19.58 1.56 0.00	19.92 1.54 0.00	19.95 1.55 0.00	21.43 1.67 0.00	21.78 1.72 0.00	20.84 1.60 0.00	21.10 1.64 0.00	20.85 1.64 0.00	20.56 1.66 0.00	17.20 1.36 -0.12	13.99 0.83 -3.95	19.13 1.49 -0.11
RAVENSWOOD_GT3_4 24251	21.82 1.45 -4.29	23.14 1.18 -8.96	19.77 0.85 -9.68	12.77 0.86 -2.40	17.40 1.28 -1.13	15.90 0.81 -5.34	21.77 0.86 -10.68	16.69 0.51 -10.08	8.35 0.31 -4.51	18.67 1.14 -4.79	17.42 1.48 0.00	20.92 1.70 0.00	19.58 1.56 0.00	19.92 1.54 0.00	19.95 1.55 0.00	21.43 1.67 0.00	21.78 1.72 0.00	20.84 1.60 0.00	21.10 1.64 0.00	20.85 1.64 0.00	20.56 1.66 0.00	17.20 1.36 -0.12	13.99 0.83 -3.95	19.13 1.49 -0.11
RAVENSWOOD_GT_1 23729	21.85 1.49 -4.29	23.18 1.21 -8.96	19.80 0.88 -9.68	12.80 0.89 -2.40	17.42 1.30 -1.13	15.93 0.83 -5.34	21.80 0.89 -10.68	16.74 0.53 -10.12	8.40 0.32 -4.55	18.74 1.19 -4.81	17.44 1.50 0.00	20.95 1.73 0.00	19.61 1.60 0.00	19.95 1.56 0.00	19.98 1.58 0.00	21.47 1.70 0.00	21.81 1.75 0.00	20.87 1.63 0.00	21.14 1.67 0.00	20.89 1.67 0.00	20.59 1.69 0.00	17.23 1.39 -0.12	14.03 0.86 -3.96	19.16 1.52 -0.11
RAVENSWOOD_GT_10 24258	21.80 1.44 -4.29	23.12 1.16 -8.96	19.76 0.84 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.12 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT_11 24259	21.80 1.44 -4.29	23.12 1.16 -8.96	19.76 0.84 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.12 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT_4 24252	21.79 1.43 -4.29	23.12 1.15 -8.96	19.75 0.83 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.88 0.80 -5.34	21.75 0.84 -10.68	16.66 0.50 -10.07	8.33 0.30 -4.49	18.63 1.12 -4.78	17.39 1.45 0.00	20.88 1.67 0.00	19.55 1.53 0.00	19.89 1.51 0.00	19.93 1.52 0.00	21.40 1.63 0.00	21.74 1.68 0.00	20.81 1.57 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.52 1.62 0.00	17.17 1.33 -0.12	13.98 0.82 -3.96	19.11 1.46 -0.11
RAVENSWOOD_GT_5 24254	21.79 1.43 -4.29	23.12 1.15 -8.96	19.75 0.83 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.88 0.80 -5.34	21.75 0.84 -10.68	16.66 0.50 -10.07	8.33 0.30 -4.49	18.63 1.12 -4.78	17.39 1.45 0.00	20.88 1.67 0.00	19.55 1.53 0.00	19.89 1.51 0.00	19.93 1.52 0.00	21.40 1.63 0.00	21.74 1.68 0.00	20.81 1.57 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.52 1.62 0.00	17.17 1.33 -0.12	13.98 0.82 -3.96	19.11 1.46 -0.11
RAVENSWOOD_GT_6 24253	21.79 1.43 -4.29	23.12 1.15 -8.96	19.75 0.83 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.88 0.80 -5.34	21.75 0.84 -10.68	16.66 0.50 -10.07	8.33 0.30 -4.49	18.63 1.12 -4.78	17.39 1.45 0.00	20.88 1.67 0.00	19.55 1.53 0.00	19.89 1.51 0.00	19.93 1.52 0.00	21.40 1.63 0.00	21.74 1.68 0.00	20.81 1.57 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.52 1.62 0.00	17.17 1.33 -0.12	13.98 0.82 -3.96	19.11 1.46 -0.11



RAVENSWOOD_GT_7 24255	21.79 1.43 -4.29	23.12 1.15 -8.96	19.75 0.83 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.88 0.80 -5.34	21.75 0.84 -10.68	16.66 0.50 -10.07	8.33 0.30 -4.49	18.63 1.12 -4.78	17.39 1.45 0.00	20.88 1.67 0.00	19.55 1.53 0.00	19.89 1.51 0.00	19.93 1.52 0.00	21.40 1.63 0.00	21.74 1.68 0.00	20.81 1.57 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.52 1.62 0.00	17.17 1.33 -0.12	13.98 0.82 -3.96	19.11 1.46 -0.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.80 1.44 -4.29	23.12 1.16 -8.96	19.76 0.84 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.12 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD_GT_9 24257	21.80 1.44 -4.29	23.12 1.16 -8.96	19.76 0.84 -9.68	12.76 0.84 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.12 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.55 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.82 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD___1 23533	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.78 0.87 -10.68	16.72 0.52 -10.10	8.38 0.31 -4.53	18.70 1.16 -4.80	17.42 1.48 0.00	20.92 1.70 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	13.99 0.85 -3.94	19.13 1.49 -0.11
RAVENSWOOD___2 23534	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.78 0.87 -10.68	16.72 0.52 -10.10	8.38 0.31 -4.53	18.70 1.16 -4.80	17.42 1.48 0.00	20.92 1.70 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	13.99 0.85 -3.94	19.13 1.49 -0.11
RAVENSWOOD___3 23535	21.80 1.44 -4.29	23.13 1.16 -8.96	19.76 0.84 -9.68	12.76 0.85 -2.40	17.38 1.26 -1.13	15.89 0.80 -5.34	21.76 0.85 -10.68	16.68 0.50 -10.08	8.35 0.30 -4.51	18.65 1.13 -4.79	17.40 1.46 0.00	20.89 1.67 0.00	19.56 1.54 0.00	19.90 1.51 0.00	19.93 1.52 0.00	21.41 1.64 0.00	21.75 1.69 0.00	20.81 1.58 0.00	21.08 1.61 0.00	20.83 1.61 0.00	20.53 1.63 0.00	17.18 1.34 -0.12	13.98 0.82 -3.95	19.11 1.47 -0.11
RAVENSWOOD___4 23820	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.78 0.87 -10.68	16.72 0.52 -10.10	8.38 0.31 -4.53	18.70 1.16 -4.80	17.42 1.48 0.00	20.92 1.70 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	13.99 0.85 -3.94	19.13 1.49 -0.11
RCPL_TRUST___DRP 24196	17.07 1.44 0.44	13.25 1.16 0.91	9.09 0.84 0.98	10.12 0.84 0.24	16.13 1.26 0.11	10.00 0.80 0.54	9.99 0.85 1.08	5.57 0.50 1.03	3.38 0.30 0.46	13.37 1.13 0.49	17.39 1.46 0.00	20.90 1.68 0.00	19.56 1.54 0.00	19.91 1.52 0.00	19.94 1.53 0.00	21.42 1.65 0.00	21.76 1.70 0.00	20.82 1.59 0.00	21.09 1.62 0.00	20.84 1.62 0.00	20.54 1.64 0.00	17.04 1.34 0.01	9.62 0.82 0.40	19.00 1.47 0.01
RENSSELAER___COGEN 23796	16.84 0.78 0.00	13.62 0.62 0.00	9.65 0.42 0.00	9.93 0.41 0.00	15.61 0.63 0.00	10.13 0.38 0.00	10.59 0.37 0.00	6.24 0.14 0.00	3.64 0.11 0.00	13.08 0.35 0.00	16.43 0.49 0.00	19.76 0.55 0.00	18.53 0.51 0.00	18.92 0.54 0.00	18.91 0.50 0.00	20.37 0.61 0.00	20.72 0.67 0.00	19.82 0.59 0.00	20.05 0.58 0.00	19.78 0.57 0.00	19.47 0.57 0.00	16.23 0.51 0.00	9.50 0.30 0.00	18.02 0.48 0.00
REVERE_CPPR_DRP 24186	17.11 0.36 -0.68	13.27 0.27 0.00	9.43 0.19 0.00	9.69 0.18 0.00	15.24 0.26 0.00	9.92 0.18 0.00	10.42 0.19 0.00	6.23 0.13 0.00	3.63 0.09 0.00	13.09 0.36 0.00	16.38 0.45 0.00	19.75 0.53 0.00	18.50 0.48 0.00	18.87 0.49 0.00	18.91 0.50 0.00	20.30 0.53 0.00	20.59 0.54 0.00	19.78 0.55 0.00	20.05 0.58 0.00	19.81 0.60 0.00	19.51 0.61 0.00	16.18 0.46 0.00	9.44 0.24 0.00	17.96 0.42 0.00
RIVERBAY___ 323610	21.20 1.45 -3.69	21.17 1.18 -6.98	18.85 0.86 -8.75	12.52 0.85 -2.15	16.54 1.25 -0.31	15.76 0.80 -5.21	18.52 0.85 -7.44	16.71 0.51 -10.11	8.38 0.30 -4.54	18.70 1.16 -4.81	17.40 1.46 0.00	20.90 1.69 0.00	19.58 1.56 0.00	19.91 1.52 0.00	19.93 1.53 0.00	21.41 1.65 0.00	21.75 1.70 0.00	20.82 1.59 0.00	21.08 1.61 0.00	20.83 1.63 0.01	20.56 1.66 0.00	17.20 1.36 -0.12	13.99 0.84 -3.95	19.11 1.47 -0.10
ROCHESTER_9_IC 23652	15.78 -0.28 0.00	12.73 -0.27 0.00	9.00 -0.24 0.00	9.26 -0.26 0.00	14.59 -0.39 0.00	9.51 -0.23 0.00	9.98 -0.25 0.00	5.99 -0.10 0.00	3.46 -0.07 0.00	12.46 -0.28 0.00	15.51 -0.43 0.00	18.79 -0.43 0.00	17.66 -0.35 0.00	18.08 -0.30 0.00	18.15 -0.26 0.00	19.39 -0.38 0.00	19.54 -0.52 0.00	18.82 -0.41 0.00	19.02 -0.45 0.00	18.78 -0.43 0.00	18.52 -0.38 0.00	15.38 -0.34 0.00	8.99 -0.22 0.00	17.33 -0.20 0.00
ROSETON___1 23587	17.25 1.18 0.00	13.95 0.95 0.00	9.93 0.69 0.00	10.21 0.70 0.00	16.02 1.03 0.00	10.40 0.65 0.00	10.91 0.68 0.00	6.50 0.40 0.00	3.78 0.24 0.00	13.65 0.91 0.00	17.13 1.19 0.00	20.59 1.38 0.00	19.27 1.26 0.00	19.64 1.25 0.00	19.65 1.25 0.00	21.11 1.35 0.00	21.45 1.39 0.00	20.54 1.30 0.00	20.80 1.33 0.00	20.55 1.34 0.00	20.25 1.35 0.00	16.82 1.10 0.00	9.88 0.67 0.00	18.73 1.19 0.00
ROSETON___2 23588	17.25 1.18 0.00	13.95 0.95 0.00	9.93 0.69 0.00	10.21 0.70 0.00	16.02 1.03 0.00	10.40 0.65 0.00	10.91 0.68 0.00	6.50 0.40 0.00	3.78 0.24 0.00	13.65 0.91 0.00	17.13 1.19 0.00	20.59 1.38 0.00	19.27 1.26 0.00	19.64 1.25 0.00	19.65 1.25 0.00	21.11 1.35 0.00	21.45 1.39 0.00	20.54 1.30 0.00	20.80 1.33 0.00	20.55 1.34 0.00	20.25 1.35 0.00	16.82 1.10 0.00	9.88 0.67 0.00	18.73 1.19 0.00
RUSSELL___1 23602	15.85 -0.21 0.00	12.78 -0.22 0.00	9.03 -0.21 0.00	9.29 -0.22 0.00	14.65 -0.34 0.00	9.55 -0.20 0.00	10.02 -0.21 0.00	6.01 -0.08 0.00	3.48 -0.06 0.00	12.51 -0.22 0.00	15.58 -0.36 0.00	18.88 -0.34 0.00	17.75 -0.27 0.00	18.18 -0.21 0.00	18.25 -0.16 0.00	19.49 -0.27 0.00	19.64 -0.42 0.00	18.92 -0.32 0.00	19.12 -0.34 0.00	18.89 -0.32 0.00	18.63 -0.27 0.00	15.47 -0.25 0.00	9.03 -0.17 0.00	17.42 -0.12 0.00

RUSSELL___2 23532	15.85 -0.21 0.00	12.78 -0.22 0.00	9.03 -0.21 0.00	9.29 -0.22 0.00	14.65 -0.34 0.00	9.55 -0.20 0.00	10.02 -0.21 0.00	6.01 -0.08 0.00	3.48 -0.06 0.00	12.51 -0.22 0.00	15.58 -0.36 0.00	18.88 -0.34 0.00	17.75 -0.27 0.00	18.18 -0.21 0.00	18.25 -0.16 0.00	19.49 -0.27 0.00	19.64 -0.42 0.00	18.92 -0.32 0.00	19.12 -0.34 0.00	18.89 -0.32 0.00	18.63 -0.27 0.00	15.47 -0.25 0.00	9.03 -0.17 0.00	17.42 -0.12 0.00
RUSSELL___3 23549	15.85 -0.21 0.00	12.78 -0.22 0.00	9.03 -0.21 0.00	9.29 -0.22 0.00	14.65 -0.34 0.00	9.55 -0.20 0.00	10.02 -0.21 0.00	6.01 -0.08 0.00	3.48 -0.06 0.00	12.51 -0.22 0.00	15.58 -0.36 0.00	18.88 -0.34 0.00	17.75 -0.27 0.00	18.18 -0.21 0.00	18.25 -0.16 0.00	19.49 -0.27 0.00	19.64 -0.42 0.00	18.92 -0.32 0.00	19.12 -0.34 0.00	18.89 -0.32 0.00	18.63 -0.27 0.00	15.47 -0.25 0.00	9.03 -0.17 0.00	17.42 -0.12 0.00
RUSSELL___4 23556	15.85 -0.21 0.00	12.78 -0.22 0.00	9.03 -0.21 0.00	9.29 -0.22 0.00	14.65 -0.34 0.00	9.55 -0.20 0.00	10.02 -0.21 0.00	6.01 -0.08 0.00	3.48 -0.06 0.00	12.51 -0.22 0.00	15.58 -0.36 0.00	18.88 -0.34 0.00	17.75 -0.27 0.00	18.18 -0.21 0.00	18.25 -0.16 0.00	19.49 -0.27 0.00	19.64 -0.42 0.00	18.92 -0.32 0.00	19.12 -0.34 0.00	18.89 -0.32 0.00	18.63 -0.27 0.00	15.47 -0.25 0.00	9.03 -0.17 0.00	17.42 -0.12 0.00
RUSSELL___STATION 23914	15.85 -0.21 0.00	12.78 -0.22 0.00	9.03 -0.21 0.00	9.29 -0.22 0.00	14.65 -0.34 0.00	9.55 -0.20 0.00	10.02 -0.21 0.00	6.01 -0.08 0.00	3.48 -0.06 0.00	12.51 -0.22 0.00	15.58 -0.36 0.00	18.88 -0.34 0.00	17.75 -0.27 0.00	18.18 -0.21 0.00	18.25 -0.16 0.00	19.49 -0.27 0.00	19.64 -0.42 0.00	18.92 -0.32 0.00	19.12 -0.34 0.00	18.89 -0.32 0.00	18.63 -0.27 0.00	15.47 -0.25 0.00	9.03 -0.17 0.00	17.42 -0.12 0.00
S SALMON___HYD 24043	16.73 -0.26 -0.92	12.78 -0.22 0.00	9.07 -0.17 0.00	9.34 -0.18 0.00	14.70 -0.29 0.00	9.57 -0.18 0.00	10.04 -0.18 0.00	6.00 -0.10 0.00	3.49 -0.05 0.00	12.57 -0.17 0.00	15.72 -0.22 0.00	18.96 -0.26 0.00	17.77 -0.25 0.00	18.13 -0.25 0.00	18.16 -0.25 0.00	19.47 -0.30 0.00	19.75 -0.30 0.00	18.98 -0.26 0.00	19.22 -0.25 0.00	18.98 -0.23 0.00	18.69 -0.21 0.00	15.51 -0.20 0.00	9.07 -0.14 0.00	17.29 -0.25 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.34 -0.72 0.00	12.38 -0.63 0.00	8.74 -0.50 0.00	8.99 -0.52 0.00	14.20 -0.79 0.00	9.26 -0.49 0.00	9.71 -0.51 0.00	5.85 -0.25 0.00	3.36 -0.18 0.00	12.05 -0.69 0.00	14.93 -1.01 0.00	18.12 -1.10 0.00	17.06 -0.96 0.00	17.51 -0.88 0.00	17.60 -0.80 0.00	18.73 -1.04 0.00	18.76 -1.30 0.00	18.10 -1.14 0.00	18.26 -1.21 0.00	18.04 -1.18 0.00	17.78 -1.12 0.00	14.79 -0.92 0.00	8.68 -0.52 0.00	16.93 -0.61 0.00
SELKIRK___I 23801	16.82 0.75 0.00	13.60 0.60 0.00	9.65 0.41 0.00	9.93 0.41 0.00	15.61 0.62 0.00	10.13 0.38 0.00	10.60 0.37 0.00	6.26 0.16 0.00	3.65 0.11 0.00	13.13 0.39 0.00	16.48 0.54 0.00	19.83 0.61 0.00	18.59 0.57 0.00	18.97 0.59 0.00	18.97 0.56 0.00	20.41 0.65 0.00	20.77 0.71 0.00	19.87 0.63 0.00	20.10 0.63 0.00	19.84 0.62 0.00	19.52 0.62 0.00	16.26 0.54 0.00	9.53 0.33 0.00	18.07 0.53 0.00
SELKIRK___II 23799	16.81 0.75 0.00	13.60 0.60 0.00	9.65 0.41 0.00	9.92 0.41 0.00	15.60 0.62 0.00	10.12 0.38 0.00	10.59 0.36 0.00	6.26 0.16 0.00	3.65 0.11 0.00	13.13 0.39 0.00	16.47 0.53 0.00	19.82 0.60 0.00	18.58 0.57 0.00	18.97 0.58 0.00	18.96 0.55 0.00	20.41 0.64 0.00	20.76 0.70 0.00	19.87 0.63 0.00	20.09 0.62 0.00	19.83 0.61 0.00	19.51 0.61 0.00	16.26 0.54 0.00	9.52 0.32 0.00	18.07 0.53 0.00
SENECA OSWGO___HYD 24041	16.40 0.06 -0.28	13.03 0.03 0.00	9.25 0.01 0.00	9.52 0.00 0.00	14.97 -0.01 0.00	9.74 -0.01 0.00	10.23 0.00 0.00	6.10 0.00 0.00	3.54 0.00 0.00	12.75 0.02 0.00	15.95 0.01 0.00	19.25 0.03 0.00	18.05 0.03 0.00	18.42 0.03 0.00	18.45 0.05 0.00	19.80 0.03 0.00	20.08 0.02 0.00	19.27 0.04 0.00	19.50 0.04 0.00	19.26 0.04 0.00	18.94 0.05 0.00	15.75 0.03 0.00	9.21 0.01 0.00	17.59 0.05 0.00
SENECA___ENERGY 23797	15.95 -0.12 0.00	12.89 -0.11 0.00	9.15 -0.09 0.00	9.41 -0.10 0.00	14.80 -0.18 0.00	9.65 -0.10 0.00	10.16 -0.07 0.00	6.08 -0.02 0.00	3.53 -0.01 0.00	12.71 -0.03 0.00	15.85 -0.08 0.00	19.14 -0.08 0.00	17.93 -0.09 0.00	18.32 -0.06 0.00	18.37 -0.04 0.00	19.70 -0.07 0.00	19.96 -0.10 0.00	19.13 -0.11 0.00	19.34 -0.13 0.00	19.10 -0.11 0.00	18.80 -0.10 0.00	15.64 -0.08 0.00	9.14 -0.06 0.00	17.47 -0.07 0.00
SHOEMAKER___GT 23640	17.06 1.06 0.07	13.71 0.85 0.15	9.70 0.62 0.16	10.11 0.63 0.04	15.89 0.93 0.02	10.24 0.58 0.09	10.66 0.61 0.18	6.29 0.36 0.17	3.69 0.22 0.08	13.49 0.84 0.08	17.03 1.09 0.00	20.48 1.27 0.00	19.17 1.16 0.00	19.54 1.15 0.00	19.56 1.15 0.00	21.01 1.24 0.00	21.34 1.28 0.00	20.45 1.21 0.00	20.71 1.24 0.00	20.46 1.24 0.00	20.15 1.25 0.00	16.73 1.02 0.00	9.75 0.62 0.06	18.62 1.08 0.00
SHOREHAM_IC_1 23715	66.28 1.76 -48.45	27.12 1.45 -12.67	25.22 1.06 -14.92	28.16 1.04 -17.60	25.05 1.62 -8.44	20.12 1.01 -9.37	44.83 1.14 -33.46	11.39 0.62 -4.67	6.12 0.34 -2.24	14.28 1.03 -0.52	20.65 1.47 -3.24	25.37 1.69 -4.46	25.52 1.55 -5.96	26.75 1.52 -6.84	25.52 1.43 -5.68	25.21 1.53 -3.92	21.64 1.59 0.00	21.46 1.66 -0.57	21.23 1.77 0.00	20.80 1.59 0.00	20.49 1.59 0.00	16.97 1.23 -0.01	10.43 0.80 -0.43	18.97 1.41 -0.01
SHOREHAM_IC_2 23716	66.28 1.76 -48.45	27.12 1.45 -12.67	25.22 1.06 -14.92	28.16 1.04 -17.60	25.05 1.62 -8.44	20.12 1.01 -9.37	44.83 1.14 -33.46	11.39 0.62 -4.67	6.12 0.34 -2.24	14.28 1.03 -0.52	20.65 1.47 -3.24	25.37 1.69 -4.46	25.52 1.55 -5.96	26.75 1.52 -6.84	25.52 1.43 -5.68	25.21 1.53 -3.92	21.64 1.59 0.00	21.46 1.66 -0.57	21.23 1.77 0.00	20.80 1.59 0.00	20.49 1.59 0.00	16.97 1.23 -0.01	10.43 0.80 -0.43	18.97 1.41 -0.01
SISSONVILLE___ 23735	10.00 -1.48 4.59	11.86 -1.15 0.00	8.49 -0.75 0.00	8.81 -0.70 0.00	13.95 -1.04 0.00	9.12 -0.62 0.00	9.60 -0.63 0.00	5.75 -0.35 0.00	3.31 -0.23 0.00	11.87 -0.87 0.00	14.79 -1.14 0.00	17.88 -1.34 0.00	16.77 -1.25 0.00	17.10 -1.29 0.00	17.11 -1.30 0.00	18.36 -1.41 0.00	18.62 -1.43 0.00	17.90 -1.33 0.00	18.15 -1.32 0.00	17.91 -1.31 0.00	17.58 -1.32 0.00	14.56 -1.15 0.00	8.49 -0.72 0.00	16.19 -1.34 0.00
SITHE_IND_GS1 24169	15.93 -0.13 0.00	12.89 -0.12 0.00	9.15 -0.09 0.00	9.42 -0.09 0.00	14.83 -0.15 0.00	9.65 -0.10 0.00	10.12 -0.11 0.00	6.04 -0.06 0.00	3.50 -0.04 0.00	12.60 -0.14 0.00	15.75 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.19 0.00	18.22 -0.18 0.00	19.55 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.21 0.00	19.25 -0.22 0.00	19.01 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.11 -0.10 0.00	17.41 -0.13 0.00

SITHE_IND_GS2 24170	15.93 -0.13 0.00	12.89 -0.12 0.00	9.15 -0.09 0.00	9.42 -0.09 0.00	14.83 -0.15 0.00	9.65 -0.10 0.00	10.12 -0.11 0.00	6.04 -0.06 0.00	3.50 -0.04 0.00	12.60 -0.14 0.00	15.75 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.19 0.00	18.22 -0.18 0.00	19.55 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.21 0.00	19.25 -0.22 0.00	19.01 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.11 -0.10 0.00	17.41 -0.13 0.00
SITHE_IND_GS3 24171	15.93 -0.13 0.00	12.89 -0.12 0.00	9.15 -0.09 0.00	9.42 -0.09 0.00	14.83 -0.15 0.00	9.65 -0.10 0.00	10.12 -0.11 0.00	6.04 -0.06 0.00	3.50 -0.04 0.00	12.60 -0.14 0.00	15.75 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.19 0.00	18.22 -0.18 0.00	19.55 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.21 0.00	19.25 -0.22 0.00	19.01 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.11 -0.10 0.00	17.41 -0.13 0.00
SITHE_IND_GS4 24172	15.93 -0.13 0.00	12.89 -0.12 0.00	9.15 -0.09 0.00	9.42 -0.09 0.00	14.83 -0.15 0.00	9.65 -0.10 0.00	10.12 -0.11 0.00	6.04 -0.06 0.00	3.50 -0.04 0.00	12.60 -0.14 0.00	15.75 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.19 0.00	18.22 -0.18 0.00	19.55 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.21 0.00	19.25 -0.22 0.00	19.01 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.11 -0.10 0.00	17.41 -0.13 0.00
SITHE___BATAVIA 24024	15.58 -0.48 0.00	12.56 -0.45 0.00	8.86 -0.38 0.00	9.12 -0.40 0.00	14.39 -0.59 0.00	9.39 -0.35 0.00	9.86 -0.37 0.00	5.94 -0.16 0.00	3.42 -0.11 0.00	12.29 -0.45 0.00	15.24 -0.70 0.00	18.50 -0.72 0.00	17.42 -0.60 0.00	17.86 -0.52 0.00	17.96 -0.45 0.00	19.11 -0.65 0.00	19.19 -0.87 0.00	18.52 -0.72 0.00	18.69 -0.78 0.00	18.46 -0.75 0.00	18.22 -0.68 0.00	15.12 -0.59 0.00	8.85 -0.36 0.00	17.21 -0.33 0.00
SITHE___INDEPEND 23800	15.93 -0.13 0.00	12.89 -0.12 0.00	9.15 -0.09 0.00	9.42 -0.09 0.00	14.83 -0.15 0.00	9.65 -0.10 0.00	10.12 -0.11 0.00	6.04 -0.06 0.00	3.50 -0.04 0.00	12.60 -0.14 0.00	15.75 -0.19 0.00	19.00 -0.22 0.00	17.82 -0.20 0.00	18.19 -0.19 0.00	18.22 -0.18 0.00	19.55 -0.22 0.00	19.81 -0.24 0.00	19.02 -0.21 0.00	19.25 -0.22 0.00	19.01 -0.21 0.00	18.70 -0.20 0.00	15.54 -0.17 0.00	9.11 -0.10 0.00	17.41 -0.13 0.00
SITHE___MASSENA 23902	12.36 -0.96 2.75	12.27 -0.73 0.00	8.76 -0.48 0.00	9.08 -0.44 0.00	14.36 -0.63 0.00	9.37 -0.37 0.00	9.86 -0.37 0.00	5.89 -0.20 0.00	3.39 -0.15 0.00	12.17 -0.57 0.00	15.17 -0.77 0.00	18.34 -0.87 0.00	17.21 -0.80 0.00	17.57 -0.82 0.00	17.59 -0.82 0.00	18.87 -0.90 0.00	19.13 -0.93 0.00	18.37 -0.87 0.00	18.60 -0.86 0.00	18.34 -0.87 0.00	18.01 -0.89 0.00	14.95 -0.77 0.00	8.73 -0.47 0.00	16.69 -0.85 0.00
SITHE___OGDNSBRG 24021	11.05 -1.14 3.87	12.12 -0.88 0.00	8.67 -0.57 0.00	8.99 -0.53 0.00	14.22 -0.76 0.00	9.30 -0.45 0.00	9.79 -0.44 0.00	5.86 -0.23 0.00	3.38 -0.16 0.00	12.12 -0.61 0.00	15.11 -0.82 0.00	18.26 -0.96 0.00	17.13 -0.89 0.00	17.47 -0.91 0.00	17.49 -0.92 0.00	18.76 -1.01 0.00	19.02 -1.03 0.00	18.29 -0.95 0.00	18.53 -0.93 0.00	18.29 -0.93 0.00	17.96 -0.94 0.00	14.88 -0.84 0.00	8.67 -0.53 0.00	16.54 -0.99 0.00
SITHE___STERLING 23777	16.84 0.35 -0.42	13.27 0.27 0.00	9.43 0.19 0.00	9.69 0.18 0.00	15.24 0.26 0.00	9.92 0.17 0.00	10.41 0.18 0.00	6.22 0.12 0.00	3.62 0.08 0.00	13.06 0.32 0.00	16.35 0.41 0.00	19.72 0.50 0.00	18.47 0.46 0.00	18.85 0.46 0.00	18.88 0.47 0.00	20.26 0.50 0.00	20.56 0.51 0.00	19.75 0.51 0.00	20.00 0.53 0.00	19.76 0.55 0.00	19.45 0.55 0.00	16.15 0.43 0.00	9.43 0.23 0.00	17.95 0.41 0.00
SOUTH CAIRO___GT 23612	17.29 1.23 0.00	13.96 0.96 0.00	9.92 0.68 0.00	10.20 0.68 0.00	16.01 1.03 0.00	10.39 0.65 0.00	10.89 0.67 0.00	6.47 0.37 0.00	3.78 0.24 0.00	13.65 0.92 0.00	17.16 1.22 0.00	20.66 1.44 0.00	19.34 1.33 0.00	19.73 1.34 0.00	19.73 1.32 0.00	21.22 1.45 0.00	21.58 1.52 0.00	20.68 1.44 0.00	20.94 1.47 0.00	20.68 1.46 0.00	20.37 1.47 0.00	16.90 1.19 0.00	9.89 0.68 0.00	18.70 1.16 0.00
SOUTH HAMPTN___IC 23720	66.77 2.26 -48.45	27.50 1.83 -12.67	25.48 1.31 -14.92	28.43 1.31 -17.60	25.47 2.04 -8.44	20.40 1.29 -9.37	45.12 1.43 -33.46	11.58 0.82 -4.67	6.25 0.46 -2.24	14.80 1.55 -0.52	21.31 2.13 -3.24	26.20 2.52 -4.46	26.28 2.31 -5.96	27.52 2.30 -6.84	26.29 2.21 -5.68	26.04 2.36 -3.92	22.47 2.42 0.00	22.25 2.45 -0.57	22.03 2.56 0.00	21.59 2.38 0.00	21.28 2.38 0.00	17.58 1.85 -0.01	10.76 1.13 -0.43	19.55 2.00 -0.01
SOUTHOLD___IC 23719	67.05 2.54 -48.45	27.72 2.05 -12.67	25.63 1.47 -14.92	28.58 1.46 -17.60	25.71 2.28 -8.44	20.56 1.45 -9.37	45.29 1.60 -33.46	11.69 0.93 -4.67	6.32 0.54 -2.24	15.08 1.83 -0.52	21.66 2.48 -3.24	26.63 2.95 -4.46	26.68 2.70 -5.96	27.92 2.70 -6.84	26.69 2.60 -5.68	26.46 2.78 -3.92	22.91 2.85 0.00	22.67 2.87 -0.57	22.46 3.00 0.00	22.04 2.83 0.00	21.73 2.83 0.00	17.92 2.19 -0.01	10.94 1.31 -0.43	19.88 2.33 -0.01
ST LAWRENCE___ 23600	12.77 -0.92 2.37	12.29 -0.72 0.00	8.74 -0.49 0.00	9.05 -0.47 0.00	14.31 -0.68 0.00	9.33 -0.41 0.00	9.82 -0.41 0.00	5.87 -0.23 0.00	3.39 -0.15 0.00	12.17 -0.56 0.00	15.19 -0.75 0.00	18.35 -0.86 0.00	17.23 -0.79 0.00	17.58 -0.81 0.00	17.60 -0.80 0.00	18.88 -0.89 0.00	19.14 -0.91 0.00	18.38 -0.86 0.00	18.61 -0.85 0.00	18.35 -0.86 0.00	18.03 -0.87 0.00	14.97 -0.75 0.00	8.75 -0.45 0.00	16.73 -0.81 0.00
STATION 5_MISC_HYD 23604	15.78 -0.28 0.00	12.73 -0.27 0.00	9.00 -0.24 0.00	9.26 -0.26 0.00	14.59 -0.39 0.00	9.51 -0.23 0.00	9.98 -0.25 0.00	5.99 -0.10 0.00	3.46 -0.07 0.00	12.46 -0.28 0.00	15.51 -0.43 0.00	18.79 -0.43 0.00	17.66 -0.35 0.00	18.08 -0.30 0.00	18.15 -0.26 0.00	19.39 -0.38 0.00	19.54 -0.52 0.00	18.82 -0.41 0.00	19.02 -0.45 0.00	18.78 -0.43 0.00	18.52 -0.38 0.00	15.38 -0.34 0.00	8.99 -0.22 0.00	17.33 -0.20 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.02 -0.05 0.00	12.93 -0.07 0.00	9.16 -0.08 0.00	9.42 -0.10 0.00	14.84 -0.14 0.00	9.67 -0.08 0.00	10.15 -0.07 0.00	6.09 -0.01 0.00	3.53 -0.01 0.00	12.71 -0.03 0.00	15.84 -0.10 0.00	19.16 -0.06 0.00	17.99 -0.03 0.00	18.39 0.01 0.00	18.45 0.04 0.00	19.74 -0.03 0.00	19.95 -0.11 0.00	19.19 -0.04 0.00	19.41 -0.06 0.00	19.17 -0.04 0.00	18.90 0.00 0.00	15.69 -0.03 0.00	9.16 -0.05 0.00	17.57 0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.72 -0.35 0.00	12.67 -0.33 0.00	8.96 -0.28 0.00	9.22 -0.30 0.00	14.54 -0.45 0.00	9.47 -0.28 0.00	9.94 -0.29 0.00	5.96 -0.13 0.00	3.45 -0.09 0.00	12.41 -0.33 0.00	15.46 -0.48 0.00	18.72 -0.50 0.00	17.59 -0.42 0.00	18.01 -0.37 0.00	18.08 -0.33 0.00	19.32 -0.45 0.00	19.48 -0.58 0.00	18.75 -0.48 0.00	18.96 -0.51 0.00	18.72 -0.49 0.00	18.46 -0.44 0.00	15.33 -0.39 0.00	8.95 -0.25 0.00	17.25 -0.29 0.00

STEEL___WIND 323596	15.61 -0.46 0.00	12.60 -0.40 0.00	8.91 -0.32 0.00	9.18 -0.34 0.00	14.47 -0.52 0.00	9.43 -0.32 0.00	9.89 -0.33 0.00	5.95 -0.14 0.00	3.43 -0.11 0.00	12.31 -0.43 0.00	15.26 -0.68 0.00	18.52 -0.70 0.00	17.43 -0.58 0.00	17.88 -0.51 0.00	17.98 -0.43 0.00	19.14 -0.63 0.00	19.19 -0.87 0.00	18.51 -0.73 0.00	18.67 -0.80 0.00	18.45 -0.77 0.00	18.18 -0.72 0.00	15.12 -0.59 0.00	8.87 -0.33 0.00	17.26 -0.28 0.00
STEBEN_REC_LFGE 323667	16.36 0.29 0.00	13.23 0.23 0.00	9.39 0.15 0.00	9.69 0.18 0.00	15.24 0.26 0.00	9.91 0.16 0.00	10.43 0.21 0.00	6.27 0.17 0.00	3.64 0.10 0.00	13.13 0.40 0.00	16.38 0.44 0.00	19.84 0.62 0.00	18.57 0.55 0.00	18.96 0.57 0.00	19.05 0.64 0.00	20.33 0.57 0.00	20.53 0.47 0.00	19.77 0.54 0.00	19.97 0.50 0.00	19.75 0.54 0.00	19.47 0.57 0.00	16.17 0.45 0.00	9.46 0.26 0.00	18.12 0.57 0.00
STONY___BROOK 24151	66.38 1.87 -48.45	27.19 1.52 -12.67	25.26 1.10 -14.92	28.22 1.10 -17.60	25.11 1.69 -8.44	20.18 1.07 -9.37	44.84 1.15 -33.46	11.43 0.67 -4.67	6.17 0.39 -2.24	14.55 1.30 -0.52	20.97 1.79 -3.24	25.77 2.09 -4.46	25.90 1.93 -5.96	27.13 1.91 -6.84	25.91 1.82 -5.68	25.63 1.94 -3.92	22.05 2.00 0.00	21.71 1.91 -0.57	21.54 2.07 0.00	21.17 1.95 0.00	20.86 1.96 0.00	17.29 1.56 -0.01	10.61 0.98 -0.43	19.31 1.76 -0.01
STURGEON_POOL_HYD 23609	17.27 1.20 0.00	13.96 0.96 0.00	9.94 0.71 0.00	10.23 0.71 0.00	16.03 1.05 0.00	10.41 0.66 0.00	10.92 0.69 0.00	6.52 0.42 0.00	3.79 0.25 0.00	13.70 0.96 0.00	17.19 1.25 0.00	20.68 1.46 0.00	19.36 1.34 0.00	19.72 1.33 0.00	19.73 1.32 0.00	21.19 1.42 0.00	21.53 1.47 0.00	20.61 1.38 0.00	20.88 1.41 0.00	20.63 1.42 0.00	20.34 1.44 0.00	16.88 1.16 0.00	9.91 0.71 0.00	18.78 1.24 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.12 1.14 0.09	13.74 0.92 0.18	9.72 0.67 0.19	10.14 0.67 0.05	15.96 0.99 0.02	10.27 0.63 0.11	10.68 0.66 0.21	6.29 0.39 0.20	3.68 0.23 0.09	13.53 0.89 0.10	17.10 1.17 0.00	20.57 1.35 0.00	19.25 1.23 0.00	19.61 1.22 0.00	19.63 1.22 0.00	21.08 1.32 0.00	21.42 1.36 0.00	20.52 1.28 0.00	20.77 1.30 0.00	20.53 1.32 0.00	20.23 1.33 0.00	16.80 1.08 0.00	9.78 0.66 0.08	18.70 1.16 0.00
SYNERGY___BIOGAS 323694	15.58 -0.48 0.00	12.56 -0.45 0.00	8.86 -0.38 0.00	9.12 -0.40 0.00	14.39 -0.59 0.00	9.39 -0.35 0.00	9.86 -0.37 0.00	5.94 -0.16 0.00	3.42 -0.11 0.00	12.29 -0.45 0.00	15.24 -0.70 0.00	18.50 -0.72 0.00	17.42 -0.60 0.00	17.86 -0.52 0.00	17.96 -0.45 0.00	19.11 -0.65 0.00	19.19 -0.87 0.00	18.52 -0.72 0.00	18.69 -0.78 0.00	18.46 -0.75 0.00	18.22 -0.68 0.00	15.12 -0.59 0.00	8.85 -0.36 0.00	17.21 -0.33 0.00
SYRACUSE___ENERGY_ST1 323597	16.27 0.21 0.00	13.16 0.16 0.00	9.34 0.10 0.00	9.61 0.10 0.00	15.13 0.14 0.00	9.84 0.10 0.00	10.34 0.11 0.00	6.17 0.07 0.00	3.59 0.04 0.00	12.90 0.17 0.00	16.14 0.20 0.00	19.48 0.26 0.00	18.26 0.24 0.00	18.63 0.25 0.00	18.66 0.25 0.00	20.01 0.24 0.00	20.30 0.24 0.00	19.50 0.27 0.00	19.74 0.27 0.00	19.49 0.28 0.00	19.18 0.28 0.00	15.94 0.22 0.00	9.32 0.12 0.00	17.80 0.26 0.00
SYRACUSE___ENERGY_ST2 323598	16.27 0.21 0.00	13.16 0.16 0.00	9.34 0.10 0.00	9.61 0.10 0.00	15.13 0.14 0.00	9.84 0.10 0.00	10.34 0.11 0.00	6.17 0.07 0.00	3.59 0.04 0.00	12.90 0.17 0.00	16.14 0.20 0.00	19.48 0.26 0.00	18.26 0.24 0.00	18.63 0.25 0.00	18.66 0.25 0.00	20.01 0.24 0.00	20.30 0.24 0.00	19.50 0.27 0.00	19.74 0.27 0.00	19.49 0.28 0.00	19.18 0.28 0.00	15.94 0.22 0.00	9.32 0.12 0.00	17.80 0.26 0.00
SYRACUSE___POWER 24017	16.31 0.25 0.00	13.20 0.19 0.00	9.37 0.13 0.00	9.64 0.13 0.00	15.17 0.19 0.00	9.87 0.12 0.00	10.36 0.13 0.00	6.18 0.09 0.00	3.59 0.05 0.00	12.94 0.20 0.00	16.18 0.24 0.00	19.53 0.32 0.00	18.31 0.29 0.00	18.69 0.30 0.00	18.72 0.32 0.00	20.09 0.32 0.00	20.37 0.32 0.00	19.56 0.33 0.00	19.80 0.34 0.00	19.56 0.34 0.00	19.24 0.34 0.00	15.99 0.27 0.00	9.35 0.15 0.00	17.85 0.31 0.00
TRIGEN___CC 323695	66.13 1.61 -48.45	26.97 1.30 -12.67	25.11 0.94 -14.92	28.08 0.96 -17.60	24.87 1.44 -8.44	20.03 0.92 -9.37	44.66 0.96 -33.46	11.34 0.57 -4.67	6.12 0.34 -2.24	14.44 1.19 -0.52	20.80 1.62 -3.24	25.56 1.88 -4.46	25.69 1.72 -5.96	26.92 1.70 -6.84	25.69 1.60 -5.68	25.38 1.69 -3.92	21.81 1.75 0.00	21.39 1.59 -0.57	21.20 1.74 0.00	20.89 1.67 0.00	20.61 1.71 0.00	17.12 1.39 -0.01	10.51 0.88 -0.43	19.14 1.59 -0.01
UNION___PROCESSING_DRP 323587	15.75 -0.32 0.00	12.70 -0.30 0.00	8.98 -0.26 0.00	9.24 -0.28 0.00	14.57 -0.42 0.00	9.49 -0.25 0.00	9.96 -0.27 0.00	5.98 -0.12 0.00	3.46 -0.08 0.00	12.43 -0.31 0.00	15.47 -0.47 0.00	18.73 -0.48 0.00	17.62 -0.40 0.00	18.04 -0.34 0.00	18.11 -0.30 0.00	19.34 -0.43 0.00	19.49 -0.57 0.00	18.77 -0.47 0.00	18.97 -0.50 0.00	18.73 -0.49 0.00	18.46 -0.43 0.00	15.34 -0.38 0.00	8.96 -0.24 0.00	17.29 -0.25 0.00
UPPER HUDSON___HYD 24058	17.09 1.03 0.00	13.81 0.80 0.00	9.74 0.50 0.00	10.00 0.48 0.00	15.74 0.76 0.00	10.23 0.48 0.00	10.69 0.46 0.00	6.35 0.26 0.00	3.72 0.17 0.00	13.39 0.66 0.00	16.78 0.84 0.00	20.07 0.85 0.00	18.66 0.65 0.00	19.00 0.62 0.00	18.95 0.55 0.00	20.84 1.07 0.00	21.33 1.27 0.00	20.39 1.15 0.00	20.58 1.11 0.00	20.32 1.10 0.00	20.04 1.14 0.00	16.70 0.98 0.00	9.75 0.55 0.00	18.39 0.85 0.00
UPPER RAQUET___HYD 24056	10.00 -1.48 4.59	11.86 -1.15 0.00	8.49 -0.75 0.00	8.81 -0.70 0.00	13.95 -1.04 0.00	9.12 -0.62 0.00	9.60 -0.63 0.00	5.75 -0.35 0.00	3.31 -0.23 0.00	11.87 -0.87 0.00	14.79 -1.14 0.00	17.88 -1.34 0.00	16.77 -1.25 0.00	17.10 -1.29 0.00	17.11 -1.30 0.00	18.36 -1.41 0.00	18.62 -1.43 0.00	17.90 -1.33 0.00	18.15 -1.32 0.00	17.91 -1.31 0.00	17.58 -1.32 0.00	14.56 -1.15 0.00	8.49 -0.72 0.00	16.19 -1.34 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.98 0.91 0.00	13.75 0.75 0.00	9.79 0.55 0.00	10.07 0.55 0.00	15.82 0.84 0.00	10.27 0.53 0.00	10.78 0.55 0.00	6.44 0.35 0.00	3.76 0.22 0.00	13.58 0.85 0.00	17.03 1.09 0.00	20.51 1.30 0.00	19.20 1.19 0.00	19.58 1.19 0.00	19.59 1.18 0.00	21.02 1.25 0.00	21.33 1.27 0.00	20.48 1.24 0.00	20.73 1.26 0.00	20.49 1.28 0.00	20.17 1.27 0.00	16.73 1.01 0.00	9.78 0.57 0.00	18.58 1.04 0.00
VISCHER___FERRY HYD 24020	16.94 0.88 0.00	13.69 0.69 0.00	9.67 0.43 0.00	9.94 0.42 0.00	15.64 0.66 0.00	10.16 0.41 0.00	10.61 0.38 0.00	6.29 0.20 0.00	3.67 0.14 0.00	13.22 0.49 0.00	16.61 0.67 0.00	19.97 0.75 0.00	18.71 0.70 0.00	19.12 0.74 0.00	19.09 0.68 0.00	20.64 0.88 0.00	21.02 0.97 0.00	20.09 0.86 0.00	20.29 0.82 0.00	20.02 0.80 0.00	19.74 0.84 0.00	16.48 0.76 0.00	9.64 0.43 0.00	18.21 0.67 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.24 1.30 0.12	13.79 1.05 0.26	9.72 0.76 0.28	10.21 0.77 0.07	16.08 1.13 0.03	10.31 0.72 0.15	10.68 0.76 0.31	6.25 0.45 0.29	3.67 0.27 0.13	13.61 1.01 0.14	17.26 1.32 0.00	20.75 1.53 0.00	19.41 1.40 0.00	19.77 1.38 0.00	19.79 1.39 0.00	21.27 1.50 0.00	21.60 1.55 0.00	20.69 1.46 0.00	20.95 1.48 0.00	20.71 1.50 0.00	20.42 1.52 0.00	16.94 1.23 0.00	9.84 0.75 0.11	18.86 1.33 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.07 1.44 0.44	13.25 1.16 0.91	9.09 0.84 0.98	10.12 0.84 0.24	16.13 1.26 0.11	10.01 0.80 0.54	9.99 0.85 1.08	5.57 0.50 1.03	3.38 0.30 0.46	13.38 1.13 0.49	17.40 1.46 0.00	20.90 1.68 0.00	19.56 1.54 0.00	19.91 1.52 0.00	19.94 1.53 0.00	21.42 1.65 0.00	21.76 1.70 0.00	20.82 1.59 0.00	21.09 1.62 0.00	20.84 1.62 0.00	20.54 1.64 0.00	17.04 1.34 0.01	9.62 0.82 0.40	19.00 1.47 0.01
WADING RIVER_IC_1 23522	66.29 1.78 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.17 1.05 -17.60	25.06 1.63 -8.44	20.12 1.01 -9.37	44.85 1.15 -33.46	11.39 0.63 -4.67	6.12 0.34 -2.24	14.28 1.02 -0.52	20.64 1.45 -3.24	25.37 1.69 -4.46	25.52 1.54 -5.96	26.74 1.52 -6.84	25.51 1.43 -5.68	25.21 1.52 -3.92	21.64 1.58 0.00	21.48 1.68 -0.57	21.24 1.77 0.00	20.79 1.57 0.00	20.47 1.57 0.00	16.95 1.22 -0.01	10.42 0.79 -0.43	18.95 1.40 -0.01
WADING RIVER_IC_2 23547	66.29 1.78 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.17 1.05 -17.60	25.06 1.63 -8.44	20.12 1.01 -9.37	44.85 1.15 -33.46	11.39 0.63 -4.67	6.12 0.34 -2.24	14.28 1.02 -0.52	20.64 1.45 -3.24	25.37 1.69 -4.46	25.52 1.54 -5.96	26.74 1.52 -6.84	25.51 1.43 -5.68	25.21 1.52 -3.92	21.64 1.58 0.00	21.48 1.68 -0.57	21.24 1.77 0.00	20.79 1.57 0.00	20.47 1.57 0.00	16.95 1.22 -0.01	10.42 0.79 -0.43	18.95 1.40 -0.01
WADING RIVER_IC_3 23601	66.29 1.78 -48.45	27.14 1.47 -12.67	25.23 1.07 -14.92	28.17 1.05 -17.60	25.06 1.63 -8.44	20.12 1.01 -9.37	44.85 1.15 -33.46	11.39 0.63 -4.67	6.12 0.34 -2.24	14.28 1.02 -0.52	20.64 1.45 -3.24	25.37 1.69 -4.46	25.52 1.54 -5.96	26.74 1.52 -6.84	25.51 1.43 -5.68	25.21 1.52 -3.92	21.64 1.58 0.00	21.48 1.68 -0.57	21.24 1.77 0.00	20.79 1.57 0.00	20.47 1.57 0.00	16.95 1.22 -0.01	10.42 0.79 -0.43	18.95 1.40 -0.01
WALDEN___HYDRO 24148	17.32 1.26 0.00	14.00 1.00 0.00	9.96 0.72 0.00	10.25 0.73 0.00	16.06 1.08 0.00	10.43 0.68 0.00	10.95 0.72 0.00	6.53 0.43 0.00	3.80 0.26 0.00	13.73 1.00 0.00	17.25 1.31 0.00	20.75 1.53 0.00	19.41 1.40 0.00	19.77 1.38 0.00	19.79 1.38 0.00	21.26 1.49 0.00	21.59 1.53 0.00	20.69 1.45 0.00	20.96 1.49 0.00	20.71 1.50 0.00	20.42 1.52 0.00	16.94 1.23 0.00	9.94 0.74 0.00	18.84 1.30 0.00
WARRENSBURG____ 23737	17.09 1.03 0.00	13.81 0.80 0.00	9.74 0.50 0.00	10.00 0.48 0.00	15.74 0.76 0.00	10.23 0.48 0.00	10.69 0.46 0.00	6.35 0.26 0.00	3.72 0.17 0.00	13.39 0.66 0.00	16.78 0.84 0.00	20.07 0.85 0.00	18.66 0.65 0.00	19.00 0.62 0.00	18.95 0.55 0.00	20.84 1.07 0.00	21.33 1.27 0.00	20.39 1.15 0.00	20.58 1.11 0.00	20.32 1.10 0.00	20.04 1.14 0.00	16.70 0.98 0.00	9.75 0.55 0.00	18.39 0.85 0.00
WATERSIDE___6 8 9 23538	21.82 1.46 -4.29	23.16 1.20 -8.96	19.79 0.87 -9.68	12.79 0.87 -2.40	17.40 1.28 -1.13	15.91 0.82 -5.34	21.78 0.87 -10.68	16.72 0.52 -10.10	8.38 0.31 -4.53	18.70 1.16 -4.80	17.42 1.48 0.00	20.92 1.70 0.00	19.59 1.57 0.00	19.93 1.54 0.00	19.96 1.55 0.00	21.44 1.68 0.00	21.78 1.72 0.00	20.85 1.61 0.00	21.10 1.64 0.00	20.86 1.65 0.00	20.56 1.66 0.00	17.21 1.37 -0.12	13.99 0.85 -3.94	19.13 1.49 -0.11
WDELAWARE___HYD 323627	16.72 0.65 0.00	13.51 0.51 0.00	9.61 0.38 0.00	9.88 0.36 0.00	15.50 0.51 0.00	10.06 0.32 0.00	10.57 0.34 0.00	6.31 0.21 0.00	3.68 0.13 0.00	13.29 0.55 0.00	16.69 0.75 0.00	20.10 0.88 0.00	19.00 0.98 0.00	19.33 0.95 0.00	19.15 0.75 0.00	20.57 0.81 0.00	20.89 0.83 0.00	20.03 0.80 0.00	20.31 0.84 0.00	20.07 0.86 0.00	19.77 0.87 0.00	16.39 0.67 0.00	9.61 0.40 0.00	18.19 0.65 0.00
WEST BABYLON___IC 23714	66.42 1.90 -48.45	27.21 1.54 -12.67	25.27 1.11 -14.92	28.25 1.13 -17.60	25.14 1.71 -8.44	20.20 1.09 -9.37	44.85 1.15 -33.46	11.45 0.68 -4.67	6.18 0.40 -2.24	14.63 1.38 -0.52	21.05 1.87 -3.24	25.87 2.19 -4.46	26.00 2.03 -5.96	27.23 2.01 -6.84	26.01 1.92 -5.68	25.72 2.04 -3.92	22.15 2.09 0.00	21.75 1.95 -0.57	21.59 2.12 0.00	21.24 2.03 0.00	20.97 2.06 0.00	17.39 1.66 -0.01	10.67 1.03 -0.43	19.42 1.87 -0.01
WEST CANADA___HYD 24049	16.21 0.14 0.00	13.12 0.11 0.00	9.31 0.07 0.00	9.58 0.07 0.00	15.09 0.10 0.00	9.81 0.06 0.00	10.29 0.06 0.00	6.13 0.03 0.00	3.56 0.03 0.00	12.83 0.09 0.00	16.06 0.12 0.00	19.35 0.14 0.00	18.14 0.13 0.00	18.52 0.13 0.00	18.54 0.13 0.00	19.91 0.14 0.00	20.21 0.16 0.00	19.37 0.14 0.00	19.61 0.14 0.00	19.35 0.13 0.00	19.03 0.13 0.00	15.83 0.12 0.00	9.27 0.07 0.00	17.65 0.11 0.00
WESTERN_NY_WIND 24143	15.57 -0.50 0.00	12.55 -0.46 0.00	8.85 -0.39 0.00	9.11 -0.41 0.00	14.37 -0.61 0.00	9.39 -0.36 0.00	9.85 -0.38 0.00	5.94 -0.16 0.00	3.42 -0.12 0.00	12.27 -0.46 0.00	15.22 -0.71 0.00	18.48 -0.74 0.00	17.40 -0.61 0.00	17.85 -0.54 0.00	17.94 -0.47 0.00	19.10 -0.67 0.00	19.16 -0.89 0.00	18.50 -0.74 0.00	18.67 -0.80 0.00	18.44 -0.78 0.00	18.20 -0.70 0.00	15.11 -0.61 0.00	8.84 -0.36 0.00	17.19 -0.35 0.00
WESTOVER___LESR 323668	16.71 0.65 0.00	13.57 0.57 0.00	9.68 0.44 0.00	9.98 0.46 0.00	15.67 0.69 0.00	10.16 0.41 0.00	10.66 0.43 0.00	6.37 0.27 0.00	3.70 0.17 0.00	13.36 0.62 0.00	16.71 0.77 0.00	20.18 0.96 0.00	18.87 0.86 0.00	19.25 0.87 0.00	19.33 0.92 0.00	20.71 0.94 0.00	20.97 0.91 0.00	20.13 0.89 0.00	20.37 0.91 0.00	20.12 0.91 0.00	19.77 0.88 0.00	16.48 0.76 0.00	9.67 0.46 0.00	18.40 0.86 0.00
WETHRSFD_WT_PWR 323626	15.77 -0.30 0.00	12.75 -0.25 0.00	9.04 -0.19 0.00	9.29 -0.22 0.00	14.62 -0.37 0.00	9.52 -0.23 0.00	10.00 -0.23 0.00	6.01 -0.08 0.00	3.48 -0.06 0.00	12.51 -0.22 0.00	15.55 -0.39 0.00	18.85 -0.37 0.00	17.70 -0.32 0.00	18.12 -0.26 0.00	18.22 -0.19 0.00	19.42 -0.35 0.00	19.52 -0.54 0.00	18.81 -0.43 0.00	18.97 -0.49 0.00	18.74 -0.47 0.00	18.48 -0.42 0.00	15.34 -0.38 0.00	9.01 -0.19 0.00	17.43 -0.11 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.15 1.22 0.13	13.72 0.98 0.26	9.67 0.71 0.28	10.17 0.72 0.07	16.01 1.06 0.03	10.26 0.67 0.16	10.62 0.71 0.31	6.22 0.42 0.30	3.66 0.25 0.13	13.54 0.94 0.14	17.17 1.24 0.00	20.65 1.43 0.00	19.31 1.30 0.00	19.67 1.28 0.00	19.69 1.28 0.00	21.15 1.38 0.00	21.49 1.43 0.00	20.58 1.35 0.00	20.84 1.37 0.00	20.60 1.38 0.00	20.31 1.41 0.00	16.85 1.14 0.00	9.79 0.70 0.11	18.77 1.23 0.00

YORK__WARBASSE	21.86	23.23	19.84	12.83	17.44	15.95	21.83	16.76	8.40	18.77	17.47	20.99	19.64	19.98	20.02	21.50	21.85	20.90	21.16	20.92	20.63	17.26	14.09	19.19
23770	1.50	1.27	0.92	0.91	1.32	0.86	0.92	0.55	0.32	1.23	1.53	1.77	1.62	1.59	1.61	1.73	1.79	1.67	1.69	1.71	1.73	1.42	0.90	1.54
	-4.29	-8.96	-9.68	-2.40	-1.13	-5.34	-10.68	-10.11	-4.54	-4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-3.99	-0.11	