

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/19/2018

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	
59TH STREET_GT_1	18.67	15.20	13.94	14.09	13.84	12.83	13.31	16.80	20.02	20.82	22.74	22.82	21.09	20.84	20.92	21.01	20.96	23.00	23.00	23.64	26.09	26.03	23.17	17.79
24138	1.13	0.98	0.77	0.78	0.87	0.92	0.96	1.62	1.98	2.01	2.27	2.32	2.11	2.15	2.19	2.20	2.14	2.37	2.37	2.44	2.63	2.13	1.97	1.76
	-7.22	-4.98	-5.77	-5.62	-4.41	-2.81	-2.89	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	18.70	15.23	13.96	14.10	13.86	12.85	13.34	16.84	20.04	20.84	22.78	22.86	21.10	20.86	20.94	21.01	20.98	23.04	23.04	23.68	26.11	26.05	23.19	17.82
24260	1.15	1.00	0.78	0.80	0.89	0.94	0.98	1.65	2.00	2.03	2.31	2.36	2.13	2.17	2.21	2.20	2.16	2.41	2.41	2.48	2.65	2.15	1.99	1.79
	-7.23	-4.99	-5.77	-5.62	-4.41	-2.82	-2.90	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	
74TH STREET_GT_2	18.70	15.23	13.96	14.10	13.86	12.85	13.34	16.84	20.04	20.84	22.78	22.86	21.10	20.86	20.94	21.01	20.98	23.04	23.04	23.68	26.11	26.05	23.19	17.82
24261	1.15	1.00	0.78	0.80	0.89	0.94	0.98	1.65	2.00	2.03	2.31	2.36	2.13	2.17	2.21	2.20	2.16	2.41	2.41	2.48	2.65	2.15	1.99	1.79
	-7.23	-4.99	-5.77	-5.62	-4.41	-2.82	-2.90	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	
ADK HUDSON___FALLS	21.47	17.05	16.23	16.29	15.50	13.81	14.36	16.44	19.53	20.31	22.12	22.17	20.51	20.27	20.27	20.37	20.33	22.33	22.33	22.95	25.48	25.31	22.47	17.35
24011	0.83	0.73	0.60	0.60	0.67	0.72	0.80	1.32	1.59	1.60	1.76	1.78	1.61	1.66	1.63	1.64	1.60	1.82	1.82	1.87	2.02	1.41	1.27	1.33
	-10.32	-7.08	-8.23	-8.01	-6.28	-3.99	-4.10	0.06	0.08	0.09	0.11	0.11	0.08	0.08	0.08	0.08	0.08	0.11	0.11	0.12	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.41	17.03	16.19	16.25	15.49	13.83	14.37	16.55	19.64	20.43	22.22	22.30	20.63	20.41	20.41	20.50	20.45	22.48	22.46	23.08	25.58	25.36	22.56	17.45
23798	0.88	0.78	0.64	0.64	0.72	0.78	0.86	1.43	1.69	1.71	1.86	1.91	1.73	1.79	1.76	1.77	1.71	1.96	1.94	1.99	2.11	1.46	1.36	1.43
	-10.21	-7.01	-8.14	-7.92	-6.21	-3.95	-4.06	0.05	0.08	0.09	0.11	0.11	0.08	0.07	0.08	0.08	0.08	0.11	0.11	0.12	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.47	17.05	16.23	16.29	15.50	13.81	14.36	16.44	19.53	20.31	22.12	22.17	20.51	20.27	20.27	20.37	20.33	22.33	22.33	22.95	25.48	25.31	22.47	17.35
24028	0.83	0.73	0.60	0.60	0.67	0.72	0.80	1.32	1.59	1.60	1.76	1.78	1.61	1.66	1.63	1.64	1.60	1.82	1.82	1.87	2.02	1.41	1.27	1.33
	-10.32	-7.08	-8.23	-8.01	-6.28	-3.99	-4.10	0.06	0.08	0.09	0.11	0.11	0.08	0.08	0.08	0.08	0.08	0.11	0.11	0.12	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20.97	16.72	15.87	15.94	15.21	13.59	14.10	16.22	19.23	20.00	21.72	21.79	20.16	19.92	19.92	20.01	19.98	21.97	21.97	22.58	24.87	24.74	22.02	17.06
23527	0.66	0.59	0.49	0.49	0.56	0.60	0.64	1.05	1.21	1.19	1.25	1.29	1.18	1.23	1.20	1.20	1.17	1.34	1.34	1.38	1.41	0.84	0.83	1.04
	-9.98	-6.88	-7.97	-7.76	-6.10	-3.89	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	20.53	16.43	15.58	15.66	14.94	13.35	13.84	15.66	18.57	19.32	20.98	21.05	19.45	19.25	19.28	19.35	19.32	21.23	21.23	21.82	24.07	24.09	21.41	16.52
24190	0.42	0.44	0.36	0.37	0.41	0.44	0.46	0.49	0.54	0.51	0.51	0.55	0.47	0.56	0.56	0.55	0.51	0.60	0.60	0.62	0.61	0.19	0.21	0.50
	-9.78	-6.75	-7.82	-7.61	-5.98	-3.82	-3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	20.53	16.43	15.58	15.66	14.94	13.35	13.84	15.66	18.57	19.32	20.98	21.05	19.45	19.25	19.28	19.35	19.32	21.23	21.23	21.82	24.07	24.09	21.41	16.52
23571	0.42	0.44	0.36	0.37	0.41	0.44	0.46	0.49	0.54	0.51	0.51	0.55	0.47	0.56	0.56	0.55	0.51	0.60	0.60	0.62	0.61	0.19	0.21	0.50
	-9.78	-6.75	-7.82	-7.61	-5.98	-3.82	-3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	20.53	16.43	15.58	15.66	14.94	13.35	13.84	15.66	18.57	19.32	20.98	21.05	19.45	19.25	19.28	19.35	19.32	21.23	21.23	21.82	24.07	24.09	21.41	16.52
23572	0.42	0.44	0.36	0.37	0.41	0.44	0.46	0.49	0.54	0.51	0.51	0.55	0.47	0.56	0.56	0.55	0.51	0.60	0.60	0.62	0.61	0.19	0.21	0.50
	-9.78	-6.75	-7.82	-7.61	-5.98	-3.82	-3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	20.53	16.43	15.58	15.66	14.94	13.35	13.84	15.66	18.57	19.32	20.98	21.05	19.45	19.25	19.28	19.35	19.32	21.23	21.23	21.82	24.07	24.09	21.41	16.52
23573	0.42	0.44	0.36	0.37	0.41	0.44	0.46	0.49	0.54	0.51	0.51	0.55	0.47	0.56	0.56	0.55	0.51	0.60	0.60	0.62	0.61	0.19	0.21	0.50
	-9.78	-6.75	-7.82	-7.61	-5.98	-3.82	-3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	20.53	16.43	15.58	15.66	14.94	13.35	13.84	15.66	18.57	19.32	20.98	21.05	19.45	19.25	19.28	19.35	19.32	21.23	21.23	21.82	24.07	24.09	21.41	16.52
23574	0.42	0.44	0.36	0.37	0.41	0.44	0.46	0.49	0.54	0.51	0.51	0.55	0.47	0.56	0.56	0.55	0.51	0.60	0.60	0.62	0.61	0.19	0.21	0.50
	-9.78	-6.75	-7.82	-7.61	-5.98	-3.82	-3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	20.69 0.50 -9.87	16.55 0.50 -6.81	15.69 0.40 -7.89	15.78 0.41 -7.68	15.04 0.45 -6.03	13.43 0.48 -3.85	13.87 0.50 -3.92	15.72 0.55 0.00	18.66 0.63 0.00	19.43 0.62 0.00	21.10 0.64 0.00	21.16 0.66 0.00	19.57 0.59 0.00	19.36 0.67 0.00	19.38 0.66 0.00	19.47 0.66 0.00	19.42 0.60 0.00	21.33 0.70 0.00	21.33 0.70 0.00	21.92 0.72 0.00	24.21 0.75 0.00	24.21 0.31 0.00	21.50 0.30 0.00	16.58 0.56 0.00
ALCOA_RYNLDS___DRP 24188	9.70 -0.63 0.00	6.21 -0.54 2.49	6.04 -0.44 0.93	6.06 -0.46 1.17	6.13 -0.51 1.91	6.18 -0.55 2.37	6.20 -0.58 2.67	10.01 -0.99 4.18	10.92 -1.19 5.91	10.66 -1.22 6.93	10.84 -1.29 8.34	10.84 -1.29 8.37	7.86 -1.23 9.88	7.87 -1.23 9.58	7.86 -1.25 9.61	7.87 -1.24 9.69	7.87 -1.20 9.74	10.87 -1.28 8.48	10.91 -1.22 8.50	10.92 -1.29 8.99	14.00 -1.55 7.91	-1.76 -3.78 21.88	-1.52 -3.37 19.34	12.68 -0.96 2.38
ALCOA___DSASP 323711	9.70 -0.63 0.00	6.21 -0.54 2.49	6.04 -0.44 0.93	6.06 -0.46 1.17	6.13 -0.51 1.91	6.18 -0.55 2.37	6.20 -0.58 2.67	10.01 -0.99 4.18	10.92 -1.19 5.91	10.66 -1.22 6.93	10.84 -1.29 8.34	10.84 -1.29 8.37	7.86 -1.23 9.88	7.87 -1.23 9.58	7.86 -1.25 9.61	7.87 -1.24 9.69	7.87 -1.20 9.74	10.87 -1.28 8.48	10.91 -1.22 8.50	10.92 -1.29 8.99	14.00 -1.55 7.91	-1.76 -3.78 21.88	-1.52 -3.37 19.34	12.68 -0.96 2.38
ALLEGHENY___COGEN 23514	11.73 0.14 -1.26	10.25 0.18 -0.83	8.54 0.15 -0.99	8.79 0.15 -0.96	9.47 0.17 -0.74	9.75 0.20 -0.46	10.16 0.24 -0.47	15.41 0.29 0.06	18.32 0.38 0.08	19.32 0.60 0.10	20.93 0.57 0.11	20.90 0.51 0.11	19.50 0.61 0.08	19.06 0.45 0.08	19.08 0.43 0.08	19.18 0.45 0.08	19.28 0.55 0.08	20.99 0.47 0.12	21.01 0.49 0.12	21.63 0.55 0.12	24.05 0.59 0.00	24.02 0.12 0.00	21.13 -0.06 0.00	16.13 0.11 0.00
ALTONA_WT_PWR 323606	9.84 -0.49 0.00	6.22 -0.44 2.58	6.10 -0.35 0.96	6.13 -0.35 1.21	6.20 -0.38 1.97	6.25 -0.40 2.45	6.29 -0.40 2.77	10.16 -0.68 4.33	11.06 -0.85 6.12	10.83 -0.81 7.17	10.95 -0.88 8.63	10.92 -0.92 8.66	8.84 -1.01 9.14	8.76 -1.08 8.85	8.72 -1.12 8.88	8.70 -1.15 8.96	8.69 -1.13 8.99	10.84 -1.01 8.78	10.95 -0.89 8.79	10.97 -0.93 9.30	16.27 -1.20 6.00	0.26 -3.59 20.06	0.33 -3.14 17.73	13.18 -0.78 2.06
AMERICAN_REF_FUEL 24010	10.76 -0.56 -0.99	9.52 -0.38 -0.65	7.95 -0.24 -0.78	8.20 -0.24 -0.76	8.86 -0.27 -0.58	9.15 -0.30 -0.36	9.50 -0.31 -0.36	14.39 -0.73 0.06	16.77 -1.17 0.08	17.63 -1.09 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.68 -1.22 0.08	17.23 -1.38 0.08	17.35 -1.29 0.08	17.49 -1.24 0.08	17.59 -1.15 0.08	19.03 -1.49 0.11	18.93 -1.59 0.11	19.49 -1.59 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
ARTHUR_KILL_GT_1 23520	18.64 1.08 -7.23	15.18 0.94 -4.99	13.92 0.74 -5.78	14.06 0.75 -5.62	13.81 0.83 -4.42	12.75 0.84 -2.82	13.21 0.86 -2.90	16.62 1.44 0.00	19.82 1.78 -0.01	20.61 1.81 0.01	22.57 2.11 0.01	22.65 2.15 0.01	20.89 1.92 0.01	20.61 1.93 0.01	20.69 1.97 0.00	20.78 1.97 0.01	20.78 1.97 0.01	22.83 2.21 0.01	22.85 2.23 0.01	23.51 2.31 0.01	25.90 2.44 0.00	25.88 1.98 0.00	23.11 1.91 0.00	17.73 1.70 -0.01
ARTHUR_KILL_2 23512	18.64 1.08 -7.23	15.18 0.94 -4.99	13.92 0.74 -5.78	14.06 0.75 -5.62	13.81 0.83 -4.42	12.75 0.84 -2.82	13.21 0.86 -2.90	16.62 1.44 0.00	19.82 1.78 -0.01	20.61 1.81 0.01	22.57 2.11 0.01	22.65 2.15 0.01	20.89 1.92 0.01	20.61 1.93 0.01	20.69 1.97 0.00	20.78 1.97 0.01	20.78 1.97 0.01	22.83 2.21 0.01	22.85 2.23 0.01	23.51 2.31 0.01	25.90 2.44 0.00	25.88 1.98 0.00	23.11 1.91 0.00	17.73 1.70 -0.01
ARTHUR_KILL_3 23513	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.76 2.29 0.00	22.84 2.34 0.00	21.10 2.13 0.00	20.87 2.19 0.00	20.96 2.23 -0.01	21.05 2.24 0.00	21.00 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
ARTHUR_KILL_COGEN 323718	18.64 1.08 -7.23	15.18 0.94 -4.99	13.92 0.74 -5.78	14.06 0.75 -5.62	13.81 0.83 -4.42	12.75 0.84 -2.82	13.21 0.86 -2.90	16.62 1.44 0.00	19.82 1.78 -0.01	20.61 1.81 0.01	22.57 2.11 0.01	22.65 2.15 0.01	20.89 1.92 0.01	20.61 1.93 0.01	20.69 1.97 0.00	20.78 1.97 0.01	20.78 1.97 0.01	22.83 2.21 0.01	22.85 2.23 0.01	23.51 2.31 0.01	25.90 2.44 0.00	25.88 1.98 0.00	23.11 1.91 0.00	17.73 1.70 -0.01
ASHOKAN____ 23654	18.98 0.84 -7.82	15.38 0.75 -5.39	14.24 0.59 -6.25	14.37 0.61 -6.08	14.00 0.67 -4.78	12.84 0.69 -3.05	13.26 0.67 -3.13	16.33 1.15 0.00	19.49 1.46 0.00	20.32 1.51 0.00	22.12 1.66 0.00	22.18 1.68 0.00	20.42 1.44 0.00	20.15 1.46 0.00	20.17 1.44 0.00	20.29 1.49 0.00	20.30 1.49 0.00	22.36 1.73 0.00	22.40 1.77 0.00	23.15 1.95 0.00	25.65 2.18 0.00	25.55 1.65 0.00	22.62 1.42 0.00	17.30 1.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.74 1.18 -7.24	15.30 1.06 -4.99	14.04 0.86 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.38 1.03 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.80 2.33 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.90 2.17 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.95 2.49 0.00	25.95 2.06 0.00	23.32 2.12 0.00	17.89 1.86 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.80 2.33 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.90 2.17 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.95 2.49 0.00	25.95 2.06 0.00	23.32 2.12 0.00	17.89 1.86 -0.01
ASTORIA_GT2_1 24094	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01
ASTORIA_GT2_2 24095	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01

ASTORIA_GT2_3 24096	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT2_4 24097	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT3_1 24098	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT3_2 24099	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT3_3 24100	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT3_4 24101	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT4_1 24102	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT4_2 24103	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT4_3 24104	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT4_4 24105	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT_1 23523	18.74 <u>1.18</u> -7.24	15.30 <u>1.06</u> -4.99	14.05 <u>0.87</u> -5.78	14.19 <u>0.88</u> -5.62	13.95 <u>0.97</u> -4.42	12.93 <u>1.01</u> -2.82	13.39 <u>1.04</u> -2.90	16.87 <u>1.68</u> -0.01	20.02 <u>2.00</u> 0.00	20.82 <u>2.01</u> 0.00	22.82 <u>2.35</u> 0.00	22.86 <u>2.36</u> 0.00	21.10 <u>2.13</u> 0.00	20.80 <u>2.11</u> 0.00	20.92 <u>2.19</u> -0.01	20.95 <u>2.14</u> 0.00	20.96 <u>2.14</u> 0.00	23.08 <u>2.45</u> 0.00	23.06 <u>2.43</u> 0.00	23.74 <u>2.54</u> 0.00	25.98 <u>2.51</u> 0.00	25.98 <u>2.08</u> 0.00	23.34 <u>2.14</u> 0.00	17.89 <u>1.86</u> -0.01
ASTORIA_GT_10 24110	18.72 <u>1.17</u> -7.23	15.26 <u>1.03</u> -4.99	14.00 <u>0.81</u> -5.78	14.15 <u>0.84</u> -5.62	13.90 <u>0.92</u> -4.42	12.88 <u>0.96</u> -2.82	13.36 <u>1.00</u> -2.90	16.85 <u>1.67</u> -0.01	20.08 <u>2.04</u> -0.02	20.86 <u>2.05</u> 0.00	22.80 <u>2.33</u> 0.00	22.86 <u>2.36</u> 0.00	21.12 <u>2.14</u> 0.00	20.84 <u>2.15</u> 0.00	20.92 <u>2.19</u> -0.01	20.99 <u>2.18</u> 0.00	20.99 <u>2.18</u> 0.00	23.06 <u>2.43</u> 0.00	23.06 <u>2.43</u> 0.00	23.72 <u>2.52</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.85 <u>1.83</u> -0.01
ASTORIA_GT_11 24225	18.72 <u>1.17</u> -7.23	15.26 <u>1.03</u> -4.99	14.00 <u>0.81</u> -5.78	14.15 <u>0.84</u> -5.62	13.90 <u>0.92</u> -4.42	12.88 <u>0.96</u> -2.82	13.36 <u>1.00</u> -2.90	16.85 <u>1.67</u> -0.01	20.08 <u>2.04</u> -0.02	20.86 <u>2.05</u> 0.00	22.80 <u>2.33</u> 0.00	22.86 <u>2.36</u> 0.00	21.12 <u>2.14</u> 0.00	20.84 <u>2.15</u> 0.00	20.92 <u>2.19</u> -0.01	20.99 <u>2.18</u> 0.00	20.99 <u>2.18</u> 0.00	23.06 <u>2.43</u> 0.00	23.06 <u>2.43</u> 0.00	23.72 <u>2.52</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.85 <u>1.83</u> -0.01
ASTORIA_GT_12 24226	18.72 <u>1.17</u> -7.23	15.26 <u>1.03</u> -4.99	14.00 <u>0.81</u> -5.78	14.15 <u>0.84</u> -5.62	13.90 <u>0.92</u> -4.42	12.88 <u>0.96</u> -2.82	13.36 <u>1.00</u> -2.90	16.85 <u>1.67</u> -0.01	20.08 <u>2.04</u> -0.02	20.86 <u>2.05</u> 0.00	22.80 <u>2.33</u> 0.00	22.86 <u>2.36</u> 0.00	21.12 <u>2.14</u> 0.00	20.84 <u>2.15</u> 0.00	20.92 <u>2.19</u> -0.01	20.99 <u>2.18</u> 0.00	20.99 <u>2.18</u> 0.00	23.06 <u>2.43</u> 0.00	23.06 <u>2.43</u> 0.00	23.72 <u>2.52</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.85 <u>1.83</u> -0.01
ASTORIA_GT_13 24227	18.72 <u>1.17</u> -7.23	15.26 <u>1.03</u> -4.99	14.00 <u>0.81</u> -5.78	14.15 <u>0.84</u> -5.62	13.90 <u>0.92</u> -4.42	12.88 <u>0.96</u> -2.82	13.36 <u>1.00</u> -2.90	16.85 <u>1.67</u> -0.01	20.08 <u>2.04</u> -0.02	20.86 <u>2.05</u> 0.00	22.80 <u>2.33</u> 0.00	22.86 <u>2.36</u> 0.00	21.12 <u>2.14</u> 0.00	20.84 <u>2.15</u> 0.00	20.92 <u>2.19</u> -0.01	20.99 <u>2.18</u> 0.00	20.99 <u>2.18</u> 0.00	23.06 <u>2.43</u> 0.00	23.06 <u>2.43</u> 0.00	23.72 <u>2.52</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.85 <u>1.83</u> -0.01

ASTORIA_GT_5 24106	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01
ASTORIA_GT_7 24107	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01
ASTORIA_GT_8 24108	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01
ASTORIA___2 24149	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01
ASTORIA___3 23516	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.15 0.84 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
ASTORIA___4 23517	18.74 1.18 -7.24	15.30 1.06 -4.99	14.05 0.87 -5.78	14.19 0.88 -5.62	13.95 0.97 -4.42	12.93 1.01 -2.82	13.39 1.04 -2.90	16.87 1.68 -0.01	20.02 2.00 0.00	20.82 2.01 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.92 2.19 -0.01	20.95 2.14 0.00	20.96 2.14 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.34 2.14 0.00	17.89 1.86 -0.01
ASTORIA___5 23518	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.15 0.84 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
AST_ENERGY_2_CC3 323677	18.70 1.15 -7.23	15.22 0.99 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.82 1.64 -0.01	20.04 2.00 -0.01	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
AST_ENERGY_2_CC4 323678	18.70 1.15 -7.23	15.22 0.99 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.82 1.64 -0.01	20.04 2.00 -0.01	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
ATHENS_STG_1 23668	19.28 0.64 -8.31	15.54 0.56 -5.73	14.50 0.45 -6.64	14.62 0.47 -6.47	14.16 0.52 -5.08	12.89 0.55 -3.24	13.35 0.57 -3.33	16.10 0.93 0.00	19.14 1.12 0.00	19.92 1.11 0.00	21.70 1.23 0.00	21.75 1.25 0.00	20.12 1.14 0.00	19.89 1.20 0.00	19.92 1.20 0.00	20.01 1.20 0.00	19.98 1.17 0.00	21.93 1.30 0.00	21.93 1.30 0.00	22.54 1.34 0.00	24.90 1.43 0.00	24.93 1.03 0.00	22.15 0.95 0.00	17.01 0.99 0.00
ATHENS_STG_2 23670	19.28 0.64 -8.31	15.54 0.56 -5.73	14.50 0.45 -6.64	14.62 0.47 -6.47	14.16 0.52 -5.08	12.89 0.55 -3.24	13.35 0.57 -3.33	16.10 0.93 0.00	19.14 1.12 0.00	19.92 1.11 0.00	21.70 1.23 0.00	21.75 1.25 0.00	20.12 1.14 0.00	19.89 1.20 0.00	19.92 1.20 0.00	20.01 1.20 0.00	19.98 1.17 0.00	21.93 1.30 0.00	21.93 1.30 0.00	22.54 1.34 0.00	24.90 1.43 0.00	24.93 1.03 0.00	22.15 0.95 0.00	17.01 0.99 0.00
ATHENS_STG_3 23677	19.28 0.64 -8.31	15.54 0.56 -5.73	14.50 0.45 -6.64	14.62 0.47 -6.47	14.16 0.52 -5.08	12.89 0.55 -3.24	13.35 0.57 -3.33	16.10 0.93 0.00	19.14 1.12 0.00	19.92 1.11 0.00	21.70 1.23 0.00	21.75 1.25 0.00	20.12 1.14 0.00	19.89 1.20 0.00	19.92 1.20 0.00	20.01 1.20 0.00	19.98 1.17 0.00	21.93 1.30 0.00	21.93 1.30 0.00	22.54 1.34 0.00	24.90 1.43 0.00	24.93 1.03 0.00	22.15 0.95 0.00	17.01 0.99 0.00
AUBURN___LFGE 323710	11.36 0.09 -0.94	9.95 0.10 -0.60	8.22 0.08 -0.74	8.47 0.08 -0.71	9.19 0.09 -0.54	9.52 0.10 -0.32	9.89 0.11 -0.33	15.28 0.18 0.08	18.18 0.27 0.11	19.09 0.41 0.13	20.72 0.41 0.16	20.73 0.39 0.16	19.72 0.42 -0.33	19.37 0.35 -0.32	19.39 0.34 -0.32	19.47 0.34 -0.32	19.52 0.38 -0.33	20.84 0.37 0.16	20.82 0.35 0.16	21.41 0.38 0.17	24.75 0.40 -0.88	24.02 0.12 0.00	21.22 0.02 0.00	16.10 0.08 0.00
BABYLON_RES_REC 323704	20.80 1.29 -9.18	18.32 1.14 -7.94	16.29 0.91 -7.97	16.28 0.93 -7.67	15.75 1.03 -6.16	16.51 1.10 -6.32	23.18 1.14 -12.58	22.46 1.90 -5.39	23.62 2.25 -3.34	30.14 2.26 -9.08	31.76 2.56 -8.73	31.81 2.58 -8.73	30.99 2.33 -9.68	28.66 2.35 -7.61	26.46 2.40 -5.34	26.77 2.39 -5.57	28.60 2.37 -7.41	30.55 2.66 -7.26	31.78 2.68 -8.47	32.60 2.78 -8.62	43.07 3.03 -16.57	34.97 2.53 -8.54	26.62 2.29 -3.13	22.11 2.05 -4.04
BARRETT_IC_1 23704	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15

BARRETT_IC_10 23701	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_11 23702	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_12 23703	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_2 23705	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_3 23706	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_4 23707	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_5 23708	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_6 23709	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_7 23710	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_8 23711	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT_IC_9 23700	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT___1 23545	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BARRETT___2 23546	20.77 1.22 -9.23	18.35 1.09 -8.02	16.30 0.87 -8.02	16.29 0.89 -7.71	15.75 0.99 -6.20	16.54 1.05 -6.40	23.39 1.10 -12.84	22.49 1.79 -5.52	23.59 2.13 -3.44	30.02 2.12 -9.08	31.58 2.37 -8.74	31.65 2.42 -8.73	30.86 2.20 -9.68	28.53 2.22 -7.62	26.33 2.26 -5.34	26.66 2.27 -5.58	28.47 2.24 -7.42	30.37 2.47 -7.27	31.58 2.47 -8.48	32.39 2.56 -8.62	42.71 2.67 -16.57	34.69 2.25 -8.54	26.41 2.08 -3.14	22.08 1.91 -4.15
BAYONEEC___CTG1 323682	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG10 323750	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01

BAYONEEC___CTG2 323683	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG3 323684	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG4 323685	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG5 323686	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG6 323687	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG7 323688	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG8 323689	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BAYONEEC___CTG9 323749	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.11 0.81 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.84 1.81 -0.01
BEACON___LESR 323632	20.63 0.57 -9.74	16.52 0.56 -6.71	15.63 0.45 -7.78	15.72 0.46 -7.57	15.01 0.50 -5.95	13.44 0.55 -3.80	13.94 0.59 -3.90	15.94 0.76 0.00	18.93 0.90 0.00	19.71 0.90 0.00	21.43 0.96 0.00	21.48 0.98 0.00	19.85 0.87 0.00	19.64 0.95 0.00	19.66 0.94 0.00	19.75 0.94 0.00	19.70 0.88 0.00	21.66 1.03 0.00	21.64 1.01 0.00	22.26 1.06 0.00	24.59 1.13 0.00	24.57 0.67 0.00	21.83 0.64 0.00	16.84 0.82 0.00
BEAVER RIVER___HYD 24048	10.01 -0.32 0.00	8.21 -0.24 0.79	6.89 -0.21 0.30	7.08 -0.24 0.37	7.69 -0.26 0.61	8.08 -0.26 0.75	8.29 -0.31 0.85	13.37 -0.47 1.33	15.66 -0.49 1.88	16.09 -0.51 2.21	17.32 -0.49 2.66	17.34 -0.49 2.67	25.03 -0.46 -6.51	24.56 -0.56 -6.43	24.59 -0.56 -6.43	24.71 -0.53 -6.42	24.98 -0.40 -6.56	17.51 -0.41 2.70	17.57 -0.35 2.71	17.83 -0.51 2.86	39.81 -0.54 -16.88	38.28 -1.24 -15.63	33.87 -1.15 -13.81	18.29 -0.50 -2.76
BEEBEE_GT_13 23619	10.87 -0.27 -0.81	9.58 -0.18 -0.52	7.91 -0.13 -0.63	8.17 -0.13 -0.61	8.88 -0.15 -0.47	9.23 -0.15 -0.28	9.61 -0.13 -0.29	14.75 -0.36 0.06	17.44 -0.50 0.08	18.32 -0.40 0.10	19.84 -0.51 0.11	19.79 -0.60 0.12	18.48 -0.42 0.08	18.07 -0.54 0.08	18.10 -0.54 0.08	18.22 -0.51 0.08	18.26 -0.47 0.08	19.87 -0.64 0.12	19.87 -0.64 0.12	20.44 -0.64 0.12	22.76 -0.70 0.00	22.75 -1.15 0.00	20.07 -1.12 0.00	15.38 -0.64 0.00
BETHLEHEM___GRP 23843	20.53 0.42 -9.78	16.43 0.44 -6.75	15.58 0.36 -7.82	15.66 0.37 -7.61	14.94 0.41 -5.98	13.35 0.44 -3.82	13.84 0.46 -3.92	15.66 0.49 0.00	18.57 0.54 0.00	19.32 0.51 0.00	20.98 0.51 0.00	21.05 0.55 0.00	19.45 0.47 0.00	19.25 0.56 0.00	19.28 0.56 0.00	19.35 0.55 0.00	19.32 0.51 0.00	21.23 0.60 0.00	21.23 0.60 0.00	21.82 0.62 0.00	24.07 0.61 0.00	24.09 0.19 0.00	21.41 0.21 0.00	16.52 0.50 0.00
BETHLEHEM___GS1 323560	20.53 0.42 -9.78	16.43 0.44 -6.75	15.58 0.36 -7.82	15.66 0.37 -7.61	14.94 0.41 -5.98	13.35 0.44 -3.82	13.84 0.46 -3.92	15.66 0.49 0.00	18.57 0.54 0.00	19.32 0.51 0.00	20.98 0.51 0.00	21.05 0.55 0.00	19.45 0.47 0.00	19.25 0.56 0.00	19.28 0.56 0.00	19.35 0.55 0.00	19.32 0.51 0.00	21.23 0.60 0.00	21.23 0.60 0.00	21.82 0.62 0.00	24.07 0.61 0.00	24.09 0.19 0.00	21.41 0.21 0.00	16.52 0.50 0.00
BETHLEHEM___GS2 323561	20.53 0.42 -9.78	16.43 0.44 -6.75	15.58 0.36 -7.82	15.66 0.37 -7.61	14.94 0.41 -5.98	13.35 0.44 -3.82	13.84 0.46 -3.92	15.66 0.49 0.00	18.57 0.54 0.00	19.32 0.51 0.00	20.98 0.51 0.00	21.05 0.55 0.00	19.45 0.47 0.00	19.25 0.56 0.00	19.28 0.56 0.00	19.35 0.55 0.00	19.32 0.51 0.00	21.23 0.60 0.00	21.23 0.60 0.00	21.82 0.62 0.00	24.07 0.61 0.00	24.09 0.19 0.00	21.41 0.21 0.00	16.52 0.50 0.00
BETHLEHEM___GS3 323562	20.53 0.42 -9.78	16.43 0.44 -6.75	15.58 0.36 -7.82	15.66 0.37 -7.61	14.94 0.41 -5.98	13.35 0.44 -3.82	13.84 0.46 -3.92	15.66 0.49 0.00	18.57 0.54 0.00	19.32 0.51 0.00	20.98 0.51 0.00	21.05 0.55 0.00	19.45 0.47 0.00	19.25 0.56 0.00	19.28 0.56 0.00	19.35 0.55 0.00	19.32 0.51 0.00	21.23 0.60 0.00	21.23 0.60 0.00	21.82 0.62 0.00	24.07 0.61 0.00	24.09 0.19 0.00	21.41 0.21 0.00	16.52 0.50 0.00

BETHLEHEM___STEEL 23779	11.14 -0.25 -1.06	9.83 -0.11 -0.70	8.21 -0.03 -0.83	8.46 -0.03 -0.81	9.13 -0.04 -0.62	9.42 -0.05 -0.38	9.79 -0.05 -0.39	14.89 -0.23 0.06	17.42 -0.52 0.08	18.38 -0.34 0.09	19.82 -0.53 0.11	19.73 -0.66 0.11	18.46 -0.44 0.08	18.00 -0.62 0.08	18.12 -0.52 0.08	18.26 -0.47 0.08	18.36 -0.38 0.08	19.92 -0.60 0.11	19.79 -0.72 0.11	20.40 -0.68 0.12	22.71 -0.75 0.00	22.49 -1.41 0.00	19.82 -1.38 0.00	15.22 -0.80 0.00
BETHPAGE_CC_5 323564	20.78 1.29 -9.16	18.29 1.14 -7.91	16.26 0.91 -7.95	16.26 0.93 -7.64	15.73 1.03 -6.14	16.46 1.09 -6.28	23.07 1.14 -12.48	22.40 1.90 -5.33	23.58 2.25 -3.31	30.15 2.26 -9.08	31.74 2.54 -8.73	31.79 2.56 -8.73	30.97 2.31 -9.68	28.66 2.35 -7.61	26.44 2.38 -5.34	26.77 2.39 -5.57	28.58 2.35 -7.41	30.51 2.62 -7.26	31.74 2.64 -8.47	32.56 2.74 -8.62	42.99 2.96 -16.57	34.90 2.46 -8.54	26.57 2.25 -3.13	22.05 2.03 -3.99
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.23 -0.18 -1.08	9.91 -0.05 -0.71	8.27 0.01 -0.85	8.52 0.02 -0.82	9.20 0.01 -0.63	9.48 0.00 -0.39	9.87 0.02 -0.40	15.03 -0.09 0.06	17.59 -0.36 0.08	18.57 -0.15 0.09	20.03 -0.33 0.11	19.94 -0.45 0.11	18.63 -0.27 0.08	18.16 -0.45 0.08	18.29 -0.36 0.08	18.45 -0.28 0.08	18.55 -0.19 0.08	20.12 -0.39 0.11	20.00 -0.51 0.11	20.61 -0.47 0.12	22.95 -0.52 0.00	22.70 -1.19 0.00	20.01 -1.19 0.00	15.35 -0.67 0.00
BINGHAMTON___COGEN 23790	12.73 0.20 -2.21	10.97 0.20 -1.52	9.33 0.16 -1.76	9.58 0.18 -1.72	10.10 0.20 -1.35	10.17 0.21 -0.86	10.57 0.23 -0.89	15.54 0.36 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.14 0.45 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.71 0.51 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.33 0.13 0.00	16.26 0.24 0.00
BLACK RIVER___HYD 24047	10.30 -0.26 -0.23	8.67 -0.18 0.40	7.21 -0.17 0.02	7.41 -0.19 0.08	8.06 -0.21 0.29	8.45 -0.21 0.44	8.70 -0.25 0.51	13.89 -0.35 0.94	16.38 -0.32 1.32	16.92 -0.34 1.55	18.30 -0.31 1.87	18.34 -0.29 1.87	23.28 -0.25 -4.55	22.79 -0.39 -4.49	22.82 -0.39 -4.49	22.94 -0.36 -4.49	23.23 -0.17 -4.59	18.55 -0.19 1.90	18.61 -0.12 1.90	18.87 -0.32 2.01	35.00 -0.28 -11.81	33.96 -0.84 -10.90	30.03 -0.81 -9.64	17.55 -0.40 -1.93
BLISS_WT_PWR 323608	11.50 0.01 -1.17	10.14 0.12 -0.77	8.47 0.14 -0.92	8.73 0.15 -0.89	9.41 0.17 -0.69	9.70 0.18 -0.42	10.10 0.22 -0.43	15.39 0.27 0.06	18.04 0.09 0.08	19.06 0.34 0.09	20.56 0.20 0.11	20.47 0.08 0.11	19.11 0.21 0.08	18.61 0.00 0.08	18.74 0.09 0.08	18.90 0.17 0.08	18.98 0.24 0.08	20.62 0.10 0.11	20.49 -0.02 0.11	21.14 0.06 0.12	23.56 0.09 0.00	23.28 -0.62 0.00	20.50 -0.70 0.00	15.70 -0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	20.46 0.50 -9.64	16.36 0.47 -6.65	15.49 0.38 -7.70	15.58 0.40 -7.50	14.88 0.44 -5.89	13.32 0.46 -3.76	13.80 0.48 -3.86	15.84 0.67 0.00	18.80 0.77 0.00	19.58 0.77 0.00	21.29 0.82 0.00	21.34 0.84 0.00	19.74 0.76 0.00	19.51 0.82 0.00	19.53 0.80 0.00	19.62 0.81 0.00	19.59 0.77 0.00	21.49 0.87 0.00	21.49 0.87 0.00	22.11 0.91 0.00	24.40 0.94 0.00	24.42 0.53 0.00	21.71 0.51 0.00	16.73 0.70 0.00
BOC_GAS_DRP 24189	20.60 0.48 -9.80	16.45 0.44 -6.76	15.59 0.36 -7.83	15.69 0.38 -7.62	14.97 0.42 -5.99	13.37 0.45 -3.82	13.84 0.45 -3.93	15.83 0.65 0.00	18.78 0.76 0.00	19.56 0.75 0.00	21.27 0.80 0.00	21.32 0.82 0.00	19.72 0.74 0.00	19.49 0.80 0.00	19.53 0.80 0.00	19.62 0.81 0.00	19.59 0.77 0.00	21.49 0.87 0.00	21.49 0.87 0.00	22.09 0.89 0.00	24.40 0.94 0.00	24.45 0.55 0.00	21.71 0.51 0.00	16.71 0.69 0.00
BORALEX_4TH_BRANCH 23824	20.97 0.66 -9.98	16.72 0.59 -6.88	15.87 0.49 -7.97	15.94 0.49 -7.76	15.21 0.56 -6.10	13.59 0.60 -3.89	14.10 0.64 -4.00	16.22 1.05 0.00	19.23 1.21 0.00	20.00 1.19 0.00	21.72 1.25 0.00	21.79 1.29 0.00	20.16 1.18 0.00	19.92 1.23 0.00	19.92 1.20 0.00	20.01 1.20 0.00	19.98 1.17 0.00	21.97 1.34 0.00	21.97 1.34 0.00	22.58 1.38 0.00	24.87 1.41 0.00	24.74 0.84 0.00	22.02 0.83 0.00	17.06 1.04 0.00
BOWLINE___1 23526	18.19 0.92 -6.95	14.84 0.80 -4.79	13.59 0.63 -5.55	13.74 0.65 -5.40	13.52 0.72 -4.25	12.56 0.75 -2.71	13.02 0.78 -2.79	16.53 1.35 0.00	19.65 1.62 0.00	20.47 1.66 0.00	22.35 1.88 0.00	22.41 1.91 0.00	20.71 1.73 0.00	20.44 1.76 0.00	20.52 1.80 0.00	20.61 1.81 0.00	20.58 1.77 0.00	22.59 1.96 0.00	22.59 1.96 0.00	23.24 2.04 0.00	25.67 2.20 0.00	25.62 1.72 0.00	22.79 1.59 0.00	17.48 1.46 0.00
BOWLINE___2 23595	18.19 0.92 -6.95	14.84 0.80 -4.79	13.59 0.63 -5.55	13.74 0.65 -5.41	13.52 0.72 -4.25	12.56 0.75 -2.71	13.02 0.78 -2.79	16.53 1.35 0.00	19.65 1.62 0.00	20.47 1.66 0.00	22.35 1.88 0.00	22.41 1.91 0.00	20.71 1.73 0.00	20.44 1.76 0.00	20.52 1.80 0.00	20.61 1.81 0.00	20.58 1.77 0.00	22.59 1.96 0.00	22.59 1.96 0.00	23.24 2.04 0.00	25.67 2.20 0.00	25.62 1.72 0.00	22.79 1.59 0.00	17.48 1.46 0.00
BROOKHAVEN___DRP 24191	20.85 1.31 -9.21	18.33 1.09 -7.99	16.30 0.89 -8.01	16.30 0.91 -7.70	15.76 1.01 -6.19	16.61 1.14 -6.37	23.34 1.14 -12.74	22.61 1.96 -5.48	23.51 2.09 -3.40	30.01 2.12 -9.08	31.64 2.43 -8.73	31.69 2.46 -8.73	30.85 2.20 -9.67	28.52 2.22 -7.61	26.32 2.26 -5.34	26.64 2.26 -5.57	28.46 2.24 -7.41	30.41 2.52 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.97 2.93 -16.57	34.85 2.41 -8.54	26.51 2.18 -3.13	22.27 2.15 -4.10
BROOKLYN_NAVY_YARD 23515	18.67 1.12 -7.23	15.19 0.97 -4.98	13.94 0.76 -5.77	14.08 0.78 -5.62	13.83 0.86 -4.41	12.82 0.91 -2.81	13.30 0.95 -2.89	16.78 1.61 0.00	19.98 1.97 0.01	20.78 1.97 0.01	22.71 2.25 0.01	22.79 2.30 0.01	21.04 2.07 0.01	20.79 2.11 0.01	20.88 2.15 0.00	20.96 2.16 0.01	20.93 2.13 0.01	22.97 2.35 0.01	22.97 2.35 0.01	23.62 2.42 0.00	26.05 2.58 0.00	25.97 2.08 0.01	23.12 1.93 0.01	17.77 1.75 -0.01
BROOKLYN___ARMY_DRP 323595	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
BROOME_2_LFGE 323671	12.73 0.20 -2.21	10.97 0.20 -1.52	9.33 0.16 -1.76	9.58 0.18 -1.72	10.10 0.20 -1.35	10.17 0.21 -0.86	10.57 0.23 -0.89	15.54 0.36 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.14 0.45 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.71 0.51 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.33 0.13 0.00	16.26 0.24 0.00

BROOME___LFG 323600	12.73 0.20 -2.21	10.97 0.20 -1.52	9.33 0.16 -1.76	9.58 0.18 -1.72	10.10 0.20 -1.35	10.17 0.21 -0.86	10.57 0.23 -0.89	15.54 0.36 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.14 0.45 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.71 0.51 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.33 0.13 0.00	16.26 0.24 0.00
BURROWS___LYONSDAL 23803	10.26 -0.06 0.00	8.80 -0.02 0.43	7.22 -0.03 0.16	7.44 -0.05 0.20	8.18 -0.04 0.33	8.65 -0.04 0.41	8.93 -0.07 0.46	14.40 -0.06 0.72	17.01 0.00 1.02	17.60 -0.02 1.19	19.07 0.04 1.43	19.10 0.04 1.44	22.33 0.04 -3.31	21.90 -0.06 -3.27	21.96 -0.04 -3.27	22.06 -0.02 -3.27	22.25 0.09 -3.34	19.27 0.10 1.46	19.31 0.15 1.46	19.70 0.04 1.54	32.24 0.07 -8.71	31.18 -0.43 -7.71	27.59 -0.42 -6.82	17.33 -0.10 -1.40
CAITHNESS_CC_1 323624	20.83 1.29 -9.21	18.33 1.09 -7.99	16.29 0.88 -8.01	16.29 0.91 -7.70	15.76 1.01 -6.19	16.59 1.12 -6.37	23.33 1.13 -12.74	22.58 1.93 -5.48	23.53 2.11 -3.40	30.01 2.12 -9.08	31.66 2.46 -8.73	31.71 2.48 -8.73	30.87 2.22 -9.67	28.52 2.22 -7.61	26.34 2.28 -5.34	26.65 2.27 -5.57	28.48 2.26 -7.41	30.41 2.52 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.95 2.91 -16.57	34.83 2.39 -8.54	26.51 2.18 -3.13	22.24 2.11 -4.10
CALPINE_BETH_PAGE_GT4 24209	20.78 1.32 -9.13	18.28 1.16 -7.87	16.25 0.93 -7.92	16.25 0.95 -7.62	15.73 1.05 -6.12	16.45 1.12 -6.23	22.97 1.16 -12.35	22.36 1.93 -5.26	23.60 2.31 -3.26	30.16 2.28 -9.08	31.74 2.54 -8.73	31.79 2.56 -8.73	30.97 2.31 -9.68	28.66 2.35 -7.61	26.44 2.38 -5.34	26.77 2.39 -5.57	28.58 2.35 -7.41	30.51 2.62 -7.26	31.74 2.64 -8.47	32.56 2.74 -8.62	42.99 2.96 -16.57	34.90 2.46 -8.54	26.60 2.27 -3.13	22.03 2.07 -3.94
CALPINE_BETH_PAGE_GT_4 323586	20.78 1.32 -9.13	18.28 1.16 -7.87	16.25 0.93 -7.92	16.25 0.95 -7.62	15.73 1.05 -6.12	16.45 1.12 -6.23	22.97 1.16 -12.35	22.36 1.93 -5.26	23.60 2.31 -3.26	30.16 2.28 -9.08	31.74 2.54 -8.73	31.79 2.56 -8.73	30.97 2.31 -9.68	28.66 2.35 -7.61	26.44 2.38 -5.34	26.77 2.39 -5.57	28.58 2.35 -7.41	30.51 2.62 -7.26	31.74 2.64 -8.47	32.56 2.74 -8.62	42.99 2.96 -16.57	34.90 2.46 -8.54	26.60 2.27 -3.13	22.03 2.07 -3.94
CALPINE_BP_GT1 23823	20.78 1.32 -9.13	18.28 1.16 -7.87	16.25 0.93 -7.92	16.25 0.95 -7.62	15.73 1.05 -6.12	16.45 1.12 -6.23	22.97 1.16 -12.35	22.36 1.93 -5.26	23.60 2.31 -3.26	30.16 2.28 -9.08	31.74 2.54 -8.73	31.79 2.56 -8.73	30.97 2.31 -9.68	28.66 2.35 -7.61	26.44 2.38 -5.34	26.77 2.39 -5.57	28.58 2.35 -7.41	30.51 2.62 -7.26	31.74 2.64 -8.47	32.56 2.74 -8.62	42.99 2.96 -16.57	34.90 2.46 -8.54	26.60 2.27 -3.13	22.03 2.07 -3.94
CALSPAN___DRP 24200	11.14 -0.25 -1.06	9.83 -0.11 -0.70	8.21 -0.03 -0.83	8.46 -0.03 -0.81	9.13 -0.04 -0.62	9.42 -0.05 -0.38	9.79 -0.05 -0.39	14.89 -0.23 0.06	17.42 -0.52 0.08	18.38 -0.34 0.09	19.82 -0.53 0.11	19.73 -0.66 0.11	18.46 -0.44 0.08	18.00 -0.62 0.08	18.12 -0.52 0.08	18.26 -0.47 0.08	18.36 -0.38 0.08	19.92 -0.60 0.11	19.79 -0.72 0.11	20.40 -0.68 0.12	22.71 -0.75 0.00	22.49 -1.41 0.00	19.82 -1.38 0.00	15.22 -0.80 0.00
CANDIGU_WT_PWR 323617	12.25 0.26 -1.67	10.63 0.27 -1.12	8.95 0.22 -1.32	9.21 0.24 -1.28	9.81 0.27 -0.99	10.00 0.29 -0.62	10.41 0.32 -0.63	15.62 0.50 0.06	18.51 0.56 0.08	19.51 0.79 0.09	21.13 0.78 0.11	21.09 0.70 0.11	19.64 0.74 0.08	19.25 0.64 0.08	19.32 0.67 0.08	19.41 0.68 0.08	19.49 0.75 0.08	21.26 0.74 0.11	21.22 0.70 0.11	21.84 0.76 0.12	24.28 0.82 0.00	24.31 0.41 0.00	21.43 0.23 0.00	16.32 0.30 0.00
CARR STREET_E_SYP 24060	10.90 -0.04 -0.62	9.58 -0.03 -0.37	7.86 -0.01 -0.47	8.12 -0.02 -0.45	8.87 -0.02 -0.33	9.26 -0.02 -0.18	9.62 -0.02 -0.18	15.05 -0.03 0.10	17.86 -0.02 0.14	18.70 0.06 0.17	20.31 0.04 0.20	20.32 0.02 0.20	19.46 0.06 -0.43	19.11 0.00 -0.42	19.15 0.00 -0.42	19.23 0.00 -0.42	19.28 0.04 -0.43	20.42 0.00 0.20	20.40 -0.02 0.21	20.96 -0.02 0.22	24.59 -0.02 -1.15	24.60 -0.26 -0.96	21.75 -0.30 -0.85	15.89 -0.13 0.00
CARTHAGE___PAPER 23857	10.23 -0.29 -0.19	8.55 -0.20 0.49	7.13 -0.19 0.08	7.33 -0.22 0.15	7.95 -0.24 0.36	8.34 -0.24 0.52	8.58 -0.28 0.59	13.72 -0.41 1.05	16.15 -0.40 1.48	16.64 -0.43 1.73	17.99 -0.39 2.09	18.04 -0.37 2.10	23.74 -0.34 -5.10	23.26 -0.47 -5.04	23.29 -0.47 -5.04	23.41 -0.43 -5.03	23.67 -0.28 -5.14	18.22 -0.29 2.12	18.28 -0.23 2.13	18.55 -0.40 2.25	36.30 -0.40 -13.24	35.12 -1.00 -12.22	31.07 -0.93 -10.81	17.74 -0.45 -2.16
CE_DUNWOOD___DRP 24194	18.54 1.01 -7.20	15.09 0.88 -4.96	13.85 0.70 -5.75	13.99 0.71 -5.60	13.74 0.79 -4.40	12.73 0.83 -2.81	13.21 0.87 -2.89	16.65 1.47 0.00	19.81 1.78 0.00	20.62 1.81 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.69 1.97 0.00	20.78 1.97 0.00	20.75 1.94 0.00	22.77 2.15 0.00	22.77 2.15 0.00	23.43 2.23 0.00	25.86 2.39 0.00	25.81 1.91 0.00	22.96 1.76 0.00	17.62 1.60 0.00
CE_MILLWOOD___DRP 24193	18.47 0.98 -7.16	15.03 0.85 -4.94	13.80 0.67 -5.72	13.94 0.68 -5.57	13.70 0.76 -4.38	12.68 0.79 -2.79	13.16 0.83 -2.87	16.60 1.43 0.00	19.74 1.71 0.00	20.54 1.73 0.00	22.45 1.98 0.00	22.51 2.01 0.00	20.80 1.82 0.00	20.54 1.85 0.00	20.61 1.89 0.00	20.71 1.90 0.00	20.68 1.86 0.00	22.71 2.08 0.00	22.71 2.08 0.00	23.34 2.14 0.00	25.76 2.30 0.00	25.71 1.82 0.00	22.87 1.67 0.00	17.56 1.54 0.00
CE_NYC2_DRP 24202	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.14 0.83 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
CE_NYC_DRP 24195	18.71 1.16 -7.23	15.24 1.01 -4.99	13.97 0.80 -5.77	14.12 0.81 -5.62	13.87 0.90 -4.41	12.86 0.95 -2.82	13.36 1.00 -2.90	16.87 1.68 -0.01	20.08 2.04 -0.01	20.88 2.07 0.00	22.80 2.33 0.00	22.88 2.38 0.00	21.14 2.16 0.00	20.89 2.20 0.00	20.98 2.25 -0.01	21.06 2.26 0.00	21.01 2.20 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.16 2.70 0.00	26.10 2.20 0.00	23.23 2.04 0.00	17.85 1.83 -0.01
CHAFFEE___LFG 323603	11.25 -0.19 -1.11	9.93 -0.05 -0.73	8.30 0.01 -0.88	8.55 0.02 -0.85	9.22 0.01 -0.65	9.50 0.00 -0.40	9.88 0.02 -0.41	15.03 -0.09 0.06	17.59 -0.36 0.08	18.59 -0.13 0.09	20.03 -0.33 0.11	19.94 -0.45 0.11	18.65 -0.25 0.08	18.16 -0.45 0.08	18.31 -0.34 0.08	18.45 -0.28 0.08	18.55 -0.19 0.08	20.12 -0.39 0.11	20.00 -0.51 0.11	20.61 -0.47 0.12	22.97 -0.49 0.00	22.70 -1.19 0.00	19.99 -1.21 0.00	15.33 -0.69 0.00



CHATEAUG_WT_PWR 323614	9.82 -0.51 0.00	6.20 -0.46 2.58	6.08 -0.36 0.96	6.11 -0.37 1.21	6.19 -0.39 1.98	6.22 -0.43 2.45	6.26 -0.43 2.77	10.13 -0.71 4.33	11.02 -0.88 6.12	10.77 -0.86 7.18	10.91 -0.92 8.64	10.87 -0.96 8.67	8.81 -1.04 9.12	8.75 -1.10 8.83	8.72 -1.14 8.86	8.70 -1.17 8.94	8.71 -1.13 8.98	10.80 -1.05 8.78	10.88 -0.95 8.80	10.90 -1.00 9.31	16.28 -1.22 5.96	0.23 -3.66 20.02	0.30 -3.20 17.70	13.17 -0.80 2.05
CHAT_HIGH_FALL_HYD 323578	9.78 -0.55 0.00	6.22 -0.49 2.53	6.07 -0.39 0.94	6.11 -0.39 1.19	6.19 -0.43 1.94	6.24 -0.45 2.41	6.28 -0.45 2.72	10.15 -0.77 4.25	11.06 -0.96 6.01	10.85 -0.92 7.04	11.01 -0.98 8.48	10.97 -1.02 8.50	8.34 -1.10 9.54	8.27 -1.18 9.24	8.23 -1.22 9.28	8.21 -1.24 9.35	8.21 -1.20 9.40	10.90 -1.11 8.62	10.98 -1.01 8.64	11.01 -1.06 9.13	15.12 -1.31 7.03	-0.87 -3.73 21.04	-0.69 -3.29 18.60	12.93 -0.87 2.23
CHAUTAUQUA___LFGE 323629	11.26 -0.14 -1.08	9.95 -0.01 -0.71	8.30 0.04 -0.85	8.56 0.05 -0.83	9.23 0.04 -0.64	9.52 0.04 -0.39	9.91 0.06 -0.40	15.09 -0.03 0.06	17.64 -0.31 0.08	18.66 -0.06 0.09	20.11 -0.24 0.11	20.02 -0.37 0.11	18.73 -0.17 0.08	18.24 -0.37 0.08	18.37 -0.28 0.08	18.52 -0.21 0.08	18.62 -0.11 0.08	20.21 -0.31 0.11	20.06 -0.45 0.11	20.70 -0.38 0.12	23.04 -0.42 0.00	22.78 -1.12 0.00	20.05 -1.15 0.00	15.36 -0.66 0.00
CH_MIDHUDSON___DRP 24192	19.10 0.98 -7.79	15.47 0.85 -5.37	14.30 0.67 -6.22	14.44 0.69 -6.06	14.09 0.77 -4.76	12.94 0.81 -3.04	13.42 0.84 -3.12	16.60 1.43 0.00	19.76 1.73 0.00	20.56 1.75 0.00	22.45 1.98 0.00	22.51 2.01 0.00	20.80 1.82 0.00	20.54 1.85 0.00	20.60 1.87 0.00	20.69 1.88 0.00	20.68 1.86 0.00	22.71 2.08 0.00	22.71 2.08 0.00	23.36 2.16 0.00	25.79 2.32 0.00	25.76 1.87 0.00	22.89 1.70 0.00	17.57 1.55 0.00
CH_MISC_IPPS 23765	18.79 1.01 -7.45	15.26 0.88 -5.14	14.05 0.70 -5.95	14.19 0.71 -5.79	13.89 0.79 -4.55	12.83 0.83 -2.91	13.30 0.86 -2.99	16.65 1.47 0.00	19.81 1.78 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.67 1.95 0.00	20.76 1.96 0.00	20.73 1.92 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.47 2.27 0.00	25.93 2.46 0.00	25.88 1.98 0.00	23.00 1.80 0.00	17.62 1.60 0.00
CH_RES_BVR_FALLS 23983	9.58 -0.24 0.51	8.39 -0.22 0.63	6.72 -0.18 0.51	6.98 -0.18 0.52	7.83 -0.21 0.52	8.41 -0.23 0.46	8.72 -0.24 0.50	14.32 -0.39 0.47	16.90 -0.47 0.66	17.53 -0.51 0.77	18.99 -0.55 0.93	19.02 -0.55 0.93	17.05 -0.53 1.40	16.80 -0.52 1.36	16.81 -0.54 1.37	16.91 -0.53 1.38	16.90 -0.53 1.39	19.13 -0.56 0.94	19.15 -0.54 0.95	19.65 -0.55 1.00	21.39 -0.59 1.49	14.12 -1.84 7.94	12.56 -1.61 7.02	14.95 -0.34 0.73
CH_RES_NIAGARA 23895	10.75 -0.57 -0.99	9.50 -0.39 -0.65	7.94 -0.24 -0.78	8.19 -0.25 -0.75	8.85 -0.28 -0.58	9.14 -0.31 -0.35	9.49 -0.32 -0.36	14.38 -0.74 0.06	16.76 -1.19 0.08	17.61 -1.11 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.67 -1.23 0.08	17.23 -1.38 0.08	17.34 -1.31 0.08	17.47 -1.26 0.08	17.57 -1.17 0.08	19.01 -1.51 0.11	18.91 -1.61 0.11	19.47 -1.61 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
CH_RES_SYRACUSE 23985	11.00 -0.01 -0.68	9.66 0.00 -0.41	7.93 0.00 -0.52	8.19 0.00 -0.50	8.93 0.00 -0.37	9.31 0.00 -0.21	9.68 0.01 -0.21	15.10 0.02 0.09	17.93 0.04 0.13	18.77 0.11 0.16	20.38 0.10 0.19	20.39 0.08 0.19	19.50 0.11 -0.41	19.16 0.08 -0.40	19.18 0.06 -0.40	19.27 0.06 -0.40	19.32 0.09 -0.41	20.50 0.06 0.19	20.48 0.04 0.19	21.04 0.04 0.20	24.57 0.02 -1.08	24.62 -0.19 -0.91	21.77 -0.23 -0.81	15.93 -0.10 0.00
CLINTON_WT_PWR 323605	9.82 -0.51 0.00	6.20 -0.46 2.58	6.08 -0.36 0.96	6.11 -0.37 1.21	6.19 -0.39 1.98	6.22 -0.43 2.45	6.26 -0.43 2.77	10.13 -0.71 4.33	11.02 -0.88 6.12	10.77 -0.86 7.18	10.91 -0.92 8.64	10.87 -0.96 8.67	8.81 -1.04 9.12	8.75 -1.10 8.83	8.72 -1.14 8.86	8.70 -1.17 8.94	8.71 -1.13 8.98	10.80 -1.05 8.78	10.88 -0.95 8.80	10.90 -1.00 9.31	16.28 -1.22 5.96	0.23 -3.66 20.02	0.30 -3.20 17.70	13.17 -0.80 2.05
CLINTON___LFGE 323618	9.82 -0.51 0.00	6.22 -0.45 2.57	6.09 -0.36 0.96	6.12 -0.36 1.20	6.20 -0.38 1.97	6.24 -0.42 2.44	6.28 -0.42 2.75	10.14 -0.73 4.31	11.01 -0.92 6.09	10.80 -0.86 7.14	10.95 -0.92 8.60	10.91 -0.96 8.63	8.67 -1.08 9.23	8.59 -1.16 8.94	8.57 -1.18 8.97	8.56 -1.20 9.05	8.56 -1.17 9.08	10.84 -1.05 8.74	10.96 -0.91 8.76	10.99 -0.95 9.26	15.99 -1.24 6.23	0.06 -3.56 20.28	0.30 -2.97 17.93	13.04 -0.88 2.10
COLONIE_LFGE___ 323577	21.10 0.60 -10.17	16.78 0.55 -6.98	15.97 0.45 -8.11	16.04 0.45 -7.90	15.25 0.50 -6.19	13.58 0.55 -3.94	14.09 0.59 -4.05	16.03 0.91 0.05	19.03 1.08 0.08	19.79 1.07 0.09	21.49 1.12 0.11	21.56 1.17 0.11	19.95 1.04 0.08	19.74 1.12 0.07	19.74 1.09 0.07	19.82 1.09 0.07	19.79 1.05 0.07	21.72 1.20 0.11	21.72 1.20 0.11	22.31 1.23 0.12	24.75 1.29 0.00	24.69 0.79 0.00	21.94 0.74 0.00	16.95 0.93 0.00
CORNELL_____ 23752	12.07 0.21 -1.53	10.46 0.20 -1.02	8.78 0.16 -1.21	9.02 0.16 -1.17	9.65 0.19 -0.91	9.85 0.20 -0.56	10.24 0.22 -0.57	15.47 0.36 0.07	18.39 0.47 0.10	19.30 0.60 0.12	20.96 0.64 0.14	20.95 0.59 0.14	19.50 0.63 0.10	19.11 0.52 0.10	19.17 0.54 0.10	19.26 0.55 0.10	19.32 0.60 0.10	21.10 0.62 0.14	21.10 0.62 0.14	21.68 0.64 0.15	24.14 0.68 0.00	24.26 0.36 0.00	21.43 0.23 0.00	16.28 0.26 0.00
COXSACKIE___GT 23611	19.22 0.83 -8.07	15.56 0.75 -5.57	14.45 0.60 -6.45	14.58 0.62 -6.28	14.16 0.68 -4.93	12.96 0.72 -3.15	13.42 0.73 -3.24	16.36 1.18 0.00	19.47 1.44 0.00	20.30 1.49 0.00	22.08 1.62 0.00	22.14 1.64 0.00	20.42 1.44 0.00	20.16 1.48 0.00	20.20 1.48 0.00	20.31 1.51 0.00	20.28 1.47 0.00	22.32 1.69 0.00	22.34 1.71 0.00	23.02 1.82 0.00	25.46 1.99 0.00	25.38 1.48 0.00	22.49 1.29 0.00	17.25 1.23 0.00
CPV_VALLEY___CC1 323721	17.11 0.77 -6.01	14.07 0.68 -4.14	12.74 0.53 -4.80	12.91 0.55 -4.67	12.83 0.61 -3.67	12.08 0.65 -2.34	12.53 0.67 -2.41	16.32 1.14 0.00	19.41 1.39 0.00	20.20 1.39 0.00	22.04 1.58 0.00	22.12 1.62 0.00	20.44 1.46 0.00	20.16 1.48 0.00	20.24 1.52 0.00	20.33 1.52 0.00	20.30 1.49 0.00	22.28 1.65 0.00	22.30 1.67 0.00	22.92 1.72 0.00	25.32 1.85 0.00	25.33 1.43 0.00	22.51 1.31 0.00	17.25 1.23 0.00
CPV_VALLEY___CC2 323722	17.11 0.77 -6.01	14.07 0.68 -4.14	12.74 0.53 -4.80	12.91 0.55 -4.67	12.83 0.61 -3.67	12.08 0.65 -2.34	12.53 0.67 -2.41	16.32 1.14 0.00	19.41 1.39 0.00	20.20 1.39 0.00	22.04 1.58 0.00	22.12 1.62 0.00	20.44 1.46 0.00	20.16 1.48 0.00	20.24 1.52 0.00	20.33 1.52 0.00	20.30 1.49 0.00	22.28 1.65 0.00	22.30 1.67 0.00	22.92 1.72 0.00	25.32 1.85 0.00	25.33 1.43 0.00	22.51 1.31 0.00	17.25 1.23 0.00

CRESCENT___HYD 24018	21.10 0.60 -10.17	16.78 0.55 -6.98	15.97 0.45 -8.11	16.04 0.45 -7.90	15.25 0.50 -6.19	13.58 0.55 -3.94	14.09 0.59 -4.05	16.03 0.91 0.05	19.03 1.08 0.08	19.79 1.07 0.09	21.49 1.12 0.11	21.56 1.17 0.11	19.95 1.04 0.08	19.74 1.12 0.07	19.74 1.09 0.07	19.82 1.09 0.07	19.79 1.05 0.07	21.72 1.20 0.11	21.72 1.20 0.11	22.31 1.23 0.12	24.75 1.29 0.00	24.69 0.79 0.00	21.94 0.74 0.00	16.95 0.93 0.00
CRUCIBLE_METL_DRP 24180	11.00 -0.01 -0.68	9.66 0.00 -0.41	7.93 0.00 -0.52	8.19 0.00 -0.50	8.93 0.00 -0.37	9.31 0.00 -0.21	9.68 0.01 -0.21	15.10 0.02 0.09	17.93 0.04 0.13	18.77 0.11 0.16	20.38 0.10 0.19	20.39 0.08 0.19	19.50 0.11 -0.41	19.16 0.08 -0.40	19.18 0.06 -0.40	19.27 0.06 -0.40	19.32 0.09 -0.41	20.50 0.06 0.19	20.48 0.04 0.19	21.04 0.04 0.20	24.57 0.02 -1.08	24.62 -0.19 -0.91	21.77 -0.23 -0.81	15.93 -0.10 0.00
DANC___LFGE 323619	10.30 -0.26 -0.23	8.67 -0.18 0.40	7.21 -0.17 0.02	7.41 -0.19 0.08	8.06 -0.21 0.29	8.45 -0.21 0.44	8.70 -0.25 0.51	13.89 -0.35 0.94	16.38 -0.32 1.32	16.92 -0.34 1.55	18.30 -0.31 1.87	18.34 -0.29 1.87	23.28 -0.25 -4.55	22.79 -0.39 -4.49	22.82 -0.39 -4.49	22.94 -0.36 -4.49	23.23 -0.17 -4.59	18.55 -0.19 1.90	18.61 -0.12 1.90	18.87 -0.32 2.01	35.00 -0.28 -11.81	33.96 -0.84 -10.90	30.03 -0.81 -9.64	17.55 -0.40 -1.93
DANSKAMMER___1 23586	18.79 1.01 -7.45	15.26 0.88 -5.14	14.05 0.70 -5.95	14.19 0.71 -5.79	13.89 0.79 -4.55	12.83 0.83 -2.91	13.30 0.86 -2.99	16.65 1.47 0.00	19.81 1.78 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.67 1.95 0.00	20.76 1.96 0.00	20.73 1.92 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.47 2.27 0.00	25.93 2.46 0.00	25.88 1.98 0.00	23.00 1.80 0.00	17.62 1.60 0.00
DANSKAMMER___2 23589	18.79 1.01 -7.45	15.26 0.88 -5.14	14.05 0.70 -5.95	14.19 0.71 -5.79	13.89 0.79 -4.55	12.83 0.83 -2.91	13.30 0.86 -2.99	16.65 1.47 0.00	19.81 1.78 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.67 1.95 0.00	20.76 1.96 0.00	20.73 1.92 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.47 2.27 0.00	25.93 2.46 0.00	25.88 1.98 0.00	23.00 1.80 0.00	17.62 1.60 0.00
DANSKAMMER___3 23590	18.79 1.01 -7.45	15.26 0.88 -5.14	14.05 0.70 -5.95	14.19 0.71 -5.79	13.89 0.79 -4.55	12.83 0.83 -2.91	13.30 0.86 -2.99	16.65 1.47 0.00	19.81 1.78 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.67 1.95 0.00	20.76 1.96 0.00	20.73 1.92 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.47 2.27 0.00	25.93 2.46 0.00	25.88 1.98 0.00	23.00 1.80 0.00	17.62 1.60 0.00
DANSKAMMER___4 23591	18.79 1.01 -7.45	15.26 0.88 -5.14	14.05 0.70 -5.95	14.19 0.71 -5.79	13.89 0.79 -4.55	12.83 0.83 -2.91	13.30 0.86 -2.99	16.65 1.47 0.00	19.81 1.78 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.67 1.95 0.00	20.76 1.96 0.00	20.73 1.92 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.47 2.27 0.00	25.93 2.46 0.00	25.88 1.98 0.00	23.00 1.80 0.00	17.62 1.60 0.00
DANSKAMMER___DIESEL 23592	18.79 1.01 -7.45	15.26 0.88 -5.14	14.05 0.70 -5.95	14.19 0.71 -5.79	13.89 0.79 -4.55	12.83 0.83 -2.91	13.30 0.86 -2.99	16.65 1.47 0.00	19.81 1.78 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.67 1.95 0.00	20.76 1.96 0.00	20.73 1.92 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.47 2.27 0.00	25.93 2.46 0.00	25.88 1.98 0.00	23.00 1.80 0.00	17.62 1.60 0.00
DASHVILLE___HYD 23610	18.61 0.82 -7.47	15.10 0.71 -5.15	13.93 0.56 -5.97	14.07 0.58 -5.81	13.76 0.64 -4.56	12.68 0.67 -2.91	13.13 0.68 -2.99	16.36 1.18 0.00	19.47 1.44 0.00	20.26 1.45 0.00	22.11 1.64 0.00	22.18 1.68 0.00	20.48 1.50 0.00	20.22 1.53 0.00	20.28 1.55 0.00	20.37 1.56 0.00	20.36 1.54 0.00	22.36 1.73 0.00	22.36 1.73 0.00	23.02 1.82 0.00	25.44 1.97 0.00	25.41 1.51 0.00	22.58 1.38 0.00	17.32 1.30 0.00
DELAWARE___LFGE 323621	13.57 0.41 -2.83	11.57 0.38 -1.95	9.97 0.30 -2.26	10.20 0.32 -2.20	10.63 0.35 -1.73	10.58 0.38 -1.10	10.97 0.38 -1.13	15.83 0.65 0.00	18.82 0.79 0.00	19.64 0.83 0.00	21.39 0.92 0.00	21.42 0.92 0.00	19.81 0.83 0.00	19.51 0.82 0.00	19.57 0.84 0.00	19.66 0.85 0.00	19.68 0.87 0.00	21.58 0.95 0.00	21.60 0.97 0.00	22.18 0.98 0.00	24.52 1.06 0.00	24.66 0.76 0.00	21.88 0.68 0.00	16.69 0.67 0.00
DOGLEVILLE___HYD 23807	10.20 0.16 0.29	9.10 0.15 0.29	7.26 0.12 0.27	7.54 0.12 0.27	8.44 0.13 0.25	9.02 0.13 0.20	9.37 0.13 0.21	15.26 0.23 0.15	18.09 0.27 0.21	18.85 0.28 0.25	20.48 0.31 0.30	20.53 0.33 0.30	19.58 0.32 -0.28	19.28 0.32 -0.27	19.32 0.32 -0.27	19.40 0.32 -0.27	19.38 0.28 -0.28	20.65 0.33 0.30	20.70 0.37 0.30	21.26 0.38 0.32	24.91 0.47 -0.98	24.23 0.33 0.00	21.54 0.34 0.00	16.45 0.43 0.00
DUNKIRK___1 23563	11.25 -0.15 -1.08	9.93 -0.03 -0.71	8.28 0.03 -0.85	8.55 0.04 -0.82	9.21 0.03 -0.63	9.51 0.03 -0.39	9.90 0.05 -0.40	15.08 -0.05 0.06	17.62 -0.32 0.08	18.62 -0.09 0.09	20.09 -0.27 0.11	20.00 -0.39 0.11	18.69 -0.21 0.08	18.22 -0.39 0.08	18.35 -0.30 0.08	18.51 -0.22 0.08	18.61 -0.13 0.08	20.18 -0.33 0.11	20.04 -0.47 0.11	20.66 -0.42 0.12	23.02 -0.45 0.00	22.75 -1.15 0.00	20.03 -1.17 0.00	15.35 -0.67 0.00
DUNKIRK___2 23564	11.25 -0.15 -1.08	9.93 -0.03 -0.71	8.28 0.03 -0.85	8.55 0.04 -0.82	9.21 0.03 -0.63	9.51 0.03 -0.39	9.90 0.05 -0.40	15.08 -0.05 0.06	17.62 -0.32 0.08	18.62 -0.09 0.09	20.09 -0.27 0.11	20.00 -0.39 0.11	18.69 -0.21 0.08	18.22 -0.39 0.08	18.35 -0.30 0.08	18.51 -0.22 0.08	18.61 -0.13 0.08	20.18 -0.33 0.11	20.04 -0.47 0.11	20.66 -0.42 0.12	23.02 -0.45 0.00	22.75 -1.15 0.00	20.03 -1.17 0.00	15.35 -0.67 0.00
DUNKIRK___3 23565	11.20 -0.19 -1.06	9.88 -0.06 -0.70	8.25 0.01 -0.83	8.51 0.02 -0.81	9.19 0.01 -0.62	9.48 0.00 -0.38	9.86 0.02 -0.39	15.02 -0.11 0.06	17.55 -0.40 0.08	18.55 -0.17 0.09	20.01 -0.35 0.11	19.92 -0.47 0.11	18.62 -0.28 0.08	18.15 -0.47 0.08	18.27 -0.37 0.08	18.41 -0.32 0.08	18.53 -0.21 0.08	20.08 -0.43 0.11	19.96 -0.56 0.11	20.57 -0.51 0.12	22.93 -0.54 0.00	22.66 -1.24 0.00	19.97 -1.23 0.00	15.32 -0.70 0.00
DUNKIRK___4 23566	11.20 -0.19 -1.06	9.88 -0.06 -0.70	8.25 0.01 -0.83	8.51 0.02 -0.81	9.19 0.01 -0.62	9.48 0.00 -0.38	9.86 0.02 -0.39	15.02 -0.11 0.06	17.55 -0.40 0.08	18.55 -0.17 0.09	20.01 -0.35 0.11	19.92 -0.47 0.11	18.62 -0.28 0.08	18.15 -0.47 0.08	18.27 -0.37 0.08	18.41 -0.32 0.08	18.53 -0.21 0.08	20.08 -0.43 0.11	19.96 -0.56 0.11	20.57 -0.51 0.12	22.93 -0.54 0.00	22.66 -1.24 0.00	19.97 -1.23 0.00	15.32 -0.70 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.61 1.06 -7.22	15.15 0.92 -4.98	13.90 0.73 -5.77	14.04 0.74 -5.62	13.79 0.82 -4.41	12.78 0.86 -2.82	13.26 0.91 -2.90	16.73 1.55 0.00	19.90 1.87 0.00	20.71 1.90 0.00	22.64 2.17 0.00	22.71 2.21 0.00	20.97 1.99 0.00	20.73 2.04 0.00	20.78 2.06 0.00	20.88 2.07 0.00	20.85 2.03 0.00	22.88 2.25 0.00	22.90 2.27 0.00	23.53 2.33 0.00	25.98 2.51 0.00	25.91 2.01 0.00	23.06 1.87 0.00	17.70 1.68 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.32 0.91 -7.08	14.92 0.80 -4.88	13.69 0.63 -5.66	13.84 0.65 -5.51	13.59 0.71 -4.33	12.61 0.75 -2.76	13.07 0.78 -2.84	16.51 1.34 0.00	19.65 1.62 0.00	20.47 1.66 0.00	22.33 1.86 0.00	22.41 1.91 0.00	20.69 1.71 0.00	20.43 1.74 0.00	20.48 1.76 0.00	20.60 1.79 0.00	20.56 1.75 0.00	22.59 1.96 0.00	22.59 1.96 0.00	23.24 2.04 0.00	25.67 2.20 0.00	25.67 1.77 0.00	22.81 1.61 0.00	17.48 1.46 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.68 1.13 -7.23	15.26 1.03 -4.99	14.01 0.83 -5.78	14.16 0.85 -5.62	13.93 0.95 -4.42	12.90 0.98 -2.82	13.36 1.00 -2.90	16.81 1.62 -0.01	19.99 1.97 0.00	20.79 1.97 0.00	22.76 2.29 0.00	22.80 2.30 0.00	21.05 2.07 0.00	20.76 2.07 0.00	20.85 2.12 -0.01	20.91 2.11 0.00	20.92 2.11 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.70 2.50 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.28 2.08 0.00	17.81 1.78 -0.01
EAST HAMPTON___GT 23717	21.35 1.81 -9.21	18.74 1.51 -7.99	16.63 1.22 -8.01	16.65 1.27 -7.70	16.16 1.41 -6.19	17.04 1.57 -6.37	23.79 1.60 -12.74	23.40 2.75 -5.47	24.54 3.12 -3.40	31.16 3.27 -9.08	32.93 3.73 -8.73	32.96 3.73 -8.73	32.00 3.34 -9.67	29.63 3.33 -7.61	27.45 3.39 -5.34	27.73 3.35 -5.57	29.59 3.37 -7.41	31.68 3.80 -7.26	32.96 3.86 -8.47	33.83 4.01 -8.62	44.50 4.46 -16.57	36.34 3.90 -8.54	27.74 3.41 -3.13	23.15 3.03 -4.10
EAST RIVER___6 23660	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.93 -2.82	13.34 0.98 -2.90	16.84 1.65 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.87 2.19 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
EAST RIVER___7 23524	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.93 -2.82	13.34 0.98 -2.90	16.84 1.65 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.87 2.19 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.54 1.01 -7.20	15.09 0.88 -4.96	13.85 0.70 -5.75	13.99 0.71 -5.60	13.74 0.79 -4.40	12.73 0.83 -2.81	13.21 0.87 -2.89	16.65 1.47 0.00	19.81 1.78 0.00	20.62 1.81 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.69 1.97 0.00	20.78 1.97 0.00	20.75 1.94 0.00	22.77 2.15 0.00	22.77 2.15 0.00	23.43 2.23 0.00	25.86 2.39 0.00	25.81 1.91 0.00	22.96 1.76 0.00	17.62 1.60 0.00
EAST_HAMPTON___DIESEL 23722	21.35 1.81 -9.21	18.74 1.51 -7.99	16.63 1.22 -8.01	16.65 1.27 -7.70	16.16 1.41 -6.19	17.04 1.57 -6.37	23.79 1.60 -12.74	23.40 2.75 -5.47	24.54 3.12 -3.40	31.16 3.27 -9.08	32.93 3.73 -8.73	32.96 3.73 -8.73	32.01 3.36 -9.67	29.63 3.33 -7.61	27.45 3.39 -5.34	27.73 3.35 -5.57	29.59 3.37 -7.41	31.68 3.80 -7.26	32.96 3.86 -8.47	33.85 4.03 -8.62	44.50 4.46 -16.57	36.34 3.90 -8.54	27.74 3.41 -3.13	23.15 3.03 -4.10
EAST_RIVER___1 323558	18.71 1.16 -7.23	15.24 1.01 -4.99	13.97 0.80 -5.77	14.12 0.81 -5.62	13.87 0.90 -4.41	12.86 0.95 -2.82	13.36 1.00 -2.90	16.87 1.68 -0.01	20.08 2.04 -0.01	20.88 2.07 0.00	22.80 2.33 0.00	22.88 2.38 0.00	21.14 2.16 0.00	20.89 2.20 0.00	20.98 2.25 -0.01	21.06 2.26 0.00	21.01 2.20 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.16 2.70 0.00	26.10 2.20 0.00	23.23 2.04 0.00	17.85 1.83 -0.01
EAST_RIVER___2 323559	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.93 -2.82	13.34 0.98 -2.90	16.84 1.65 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.87 2.19 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
EAST___DELAWARE_HYD 23607	17.54 0.89 -6.33	14.39 0.79 -4.36	13.07 0.61 -5.06	13.24 0.63 -4.92	13.11 0.69 -3.87	12.30 0.74 -2.47	12.75 0.76 -2.54	16.50 1.32 0.00	19.65 1.62 0.00	20.47 1.66 0.00	22.33 1.86 0.00	22.38 1.88 0.00	20.67 1.69 0.00	20.37 1.68 0.00	20.43 1.70 0.00	20.52 1.71 0.00	20.51 1.69 0.00	22.55 1.92 0.00	22.57 1.94 0.00	23.24 2.04 0.00	25.69 2.23 0.00	25.71 1.82 0.00	22.83 1.63 0.00	17.45 1.43 0.00
ELEC_TRO_TEK 24086	20.40 1.14 -8.94	17.83 1.01 -7.58	15.91 0.81 -7.70	15.93 0.82 -7.42	15.42 0.92 -5.95	15.95 0.96 -5.89	21.86 1.01 -11.39	21.57 1.67 -4.72	22.95 1.98 -2.94	29.88 1.99 -9.08	31.45 2.25 -8.73	31.52 2.30 -8.73	30.72 2.07 -9.68	28.41 2.11 -7.61	26.19 2.13 -5.34	26.54 2.16 -5.57	28.35 2.13 -7.41	30.24 2.35 -7.26	31.45 2.35 -8.47	32.24 2.42 -8.62	42.62 2.58 -16.57	34.54 2.10 -8.54	26.28 1.95 -3.13	21.35 1.78 -3.55
ELLENBURG_WT_PWR 323604	9.82 -0.51 0.00	6.20 -0.46 2.58	6.08 -0.36 0.96	6.11 -0.37 1.21	6.19 -0.39 1.98	6.22 -0.43 2.45	6.26 -0.43 2.77	10.13 -0.71 4.33	11.02 -0.88 6.12	10.77 -0.86 7.18	10.91 -0.92 8.64	10.87 -0.96 8.67	8.81 -1.04 9.12	8.75 -1.10 8.83	8.72 -1.14 8.86	8.70 -1.17 8.94	8.71 -1.13 8.98	10.80 -1.05 8.78	10.88 -0.95 8.80	10.90 -1.00 9.31	16.28 -1.22 5.96	0.23 -3.66 20.02	0.30 -3.20 17.70	13.17 -0.80 2.05
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.12 -0.25 -1.04	9.82 -0.11 -0.68	8.19 -0.03 -0.82	8.45 -0.03 -0.79	9.12 -0.04 -0.61	9.41 -0.05 -0.37	9.79 -0.05 -0.38	14.89 -0.23 0.06	17.42 -0.52 0.08	18.38 -0.34 0.09	19.82 -0.53 0.11	19.73 -0.66 0.11	18.46 -0.44 0.08	18.00 -0.62 0.08	18.12 -0.52 0.08	18.26 -0.47 0.08	18.36 -0.38 0.08	19.92 -0.60 0.11	19.79 -0.72 0.11	20.40 -0.68 0.12	22.71 -0.75 0.00	22.49 -1.41 0.00	19.80 -1.40 0.00	15.22 -0.80 0.00
EMPIRE_CC_1 323656	20.32 0.49 -9.51	16.26 0.46 -6.55	15.38 0.38 -7.59	15.47 0.39 -7.39	14.79 0.43 -5.81	13.26 0.45 -3.71	13.75 0.48 -3.81	15.91 0.73 0.00	18.87 0.85 0.00	19.64 0.83 0.00	21.18 0.72 0.00	21.26 0.76 0.00	19.66 0.68 0.00	19.51 0.82 0.00	19.51 0.79 0.00	19.58 0.77 0.00	19.51 0.70 0.00	21.43 0.80 0.00	21.43 0.80 0.00	22.01 0.81 0.00	24.28 0.82 0.00	24.26 0.36 0.00	21.58 0.38 0.00	16.85 0.83 0.00

EMPIRE_CC_2 323658	20.32 0.49 -9.51	16.26 0.46 -6.55	15.38 0.38 -7.59	15.47 0.39 -7.39	14.79 0.43 -5.81	13.26 0.45 -3.71	13.75 0.48 -3.81	15.91 0.73 0.00	18.87 0.85 0.00	19.64 0.83 0.00	21.18 0.72 0.00	21.26 0.76 0.00	19.66 0.68 0.00	19.51 0.82 0.00	19.51 0.79 0.00	19.58 0.77 0.00	19.51 0.70 0.00	21.43 0.80 0.00	21.43 0.80 0.00	22.01 0.81 0.00	24.28 0.82 0.00	24.26 0.36 0.00	21.58 0.38 0.00	16.85 0.83 0.00
ERIE_WT_PWR 323693	11.15 -0.24 -1.06	9.84 -0.10 -0.70	8.22 -0.02 -0.83	8.47 -0.02 -0.81	9.14 -0.03 -0.62	9.43 -0.05 -0.38	9.80 -0.04 -0.39	14.92 -0.20 0.06	17.44 -0.50 0.08	18.42 -0.30 0.09	19.85 -0.51 0.11	19.75 -0.64 0.11	18.48 -0.42 0.08	18.01 -0.60 0.08	18.14 -0.50 0.08	18.28 -0.45 0.08	18.38 -0.36 0.08	19.94 -0.58 0.11	19.81 -0.70 0.11	20.42 -0.66 0.12	22.76 -0.70 0.00	22.51 -1.39 0.00	19.84 -1.36 0.00	15.24 -0.78 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.05 0.20 -1.53	10.45 0.19 -1.01	8.76 0.16 -1.20	9.01 0.15 -1.17	9.64 0.18 -0.90	9.84 0.19 -0.55	10.23 0.21 -0.57	15.45 0.35 0.07	18.38 0.45 0.10	19.26 0.56 0.12	20.92 0.59 0.14	20.91 0.55 0.14	19.83 0.57 -0.28	19.45 0.49 -0.28	19.50 0.51 -0.28	19.59 0.51 -0.28	19.66 0.56 -0.28	21.06 0.58 0.15	21.06 0.58 0.15	21.64 0.59 0.15	24.86 0.63 -0.76	24.23 0.33 0.00	21.41 0.21 0.00	16.26 0.24 0.00
E_CANADA_CAP_HY 24051	23.40 0.51 -12.57	18.32 0.44 -8.63	17.78 0.35 -10.03	17.79 0.35 -9.76	16.59 0.38 -7.65	14.37 0.41 -4.87	14.94 0.48 -5.00	15.97 0.85 0.06	19.03 1.08 0.08	19.83 1.11 0.09	21.58 1.23 0.11	21.62 1.23 0.11	19.96 1.06 0.08	19.68 1.06 0.08	19.69 1.05 0.08	19.67 0.94 0.08	19.71 0.98 0.08	21.65 1.13 0.12	21.67 1.15 0.12	22.29 1.21 0.12	24.85 1.38 0.00	24.95 1.05 0.00	22.09 0.89 0.00	16.82 0.80 0.00
E_CANADA_MHWK_HY 24050	10.20 0.16 0.29	9.10 0.15 0.29	7.26 0.12 0.27	7.54 0.12 0.27	8.44 0.13 0.25	9.02 0.13 0.20	9.37 0.13 0.21	15.26 0.23 0.15	18.09 0.27 0.21	18.85 0.28 0.25	20.48 0.31 0.30	20.53 0.33 0.30	19.58 0.32 -0.28	19.28 0.32 -0.27	19.32 0.32 -0.27	19.40 0.32 -0.27	19.38 0.32 -0.28	20.65 0.33 0.30	20.70 0.37 0.30	21.26 0.38 0.32	24.91 0.47 -0.98	24.23 0.33 0.00	21.54 0.34 0.00	16.45 0.43 0.00
E_FISHKILL___LBMP 23776	18.67 0.93 -7.42	15.17 0.81 -5.11	13.97 0.64 -5.93	14.12 0.66 -5.77	13.82 0.74 -4.53	12.76 0.77 -2.89	13.24 0.81 -2.97	16.54 1.37 0.00	19.67 1.64 0.00	20.47 1.66 0.00	22.35 1.88 0.00	22.41 1.91 0.00	20.71 1.73 0.00	20.46 1.78 0.00	20.52 1.80 0.00	20.61 1.81 0.00	20.58 1.77 0.00	22.61 1.98 0.00	22.61 1.98 0.00	23.24 2.04 0.00	25.65 2.18 0.00	25.60 1.70 0.00	22.77 1.57 0.00	17.49 1.47 0.00
FAR ROCKAWAY___4 23548	20.60 1.31 -8.97	18.03 1.16 -7.62	16.06 0.93 -7.73	16.08 0.95 -7.44	15.59 1.06 -5.97	16.14 1.11 -5.93	22.14 1.16 -11.52	21.88 1.91 -4.79	23.30 2.29 -2.99	30.22 2.33 -9.08	31.85 2.64 -8.74	31.89 2.66 -8.73	31.09 2.43 -9.68	28.75 2.45 -7.62	26.55 2.49 -5.34	26.89 2.50 -5.57	28.69 2.46 -7.42	30.62 2.72 -7.26	31.83 2.72 -8.47	32.64 2.82 -8.62	43.06 3.03 -16.57	35.00 2.56 -8.54	26.66 2.33 -3.13	21.68 2.05 -3.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.71 1.16 -7.23	15.23 1.00 -4.99	13.97 0.79 -5.77	14.11 0.81 -5.62	13.87 0.90 -4.41	12.86 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.87 2.19 0.00	20.96 2.23 -0.01	21.05 2.24 0.00	21.00 2.18 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.14 2.67 0.00	26.07 2.17 0.00	23.21 2.01 0.00	17.84 1.81 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.71 1.16 -7.23	15.24 1.01 -4.99	13.97 0.79 -5.77	14.11 0.81 -5.62	13.87 0.90 -4.41	12.86 0.95 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.01	20.86 2.05 0.00	22.80 2.33 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.87 2.19 0.00	20.96 2.23 -0.01	21.05 2.24 0.00	20.99 2.18 0.00	23.04 2.41 0.00	23.06 2.43 0.00	23.70 2.50 0.00	26.14 2.67 0.00	26.07 2.17 0.00	23.21 2.01 0.00	17.84 1.81 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.70 1.15 -7.23	15.23 1.00 -4.99	13.97 0.79 -5.77	14.11 0.81 -5.62	13.87 0.90 -4.41	12.85 0.94 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.86 2.05 0.00	22.78 2.31 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.87 2.19 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.99 2.18 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.14 2.67 0.00	26.05 2.15 0.00	23.21 2.01 0.00	17.84 1.81 -0.01
FARRAGUT___LBMP 323566	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.84 1.65 -0.01	20.04 2.00 -0.01	20.84 2.03 0.00	22.76 2.29 0.00	22.84 2.34 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.01 2.20 0.00	20.98 2.16 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
FENNER___WINDPWR 24204	10.97 0.16 -0.48	9.62 0.18 -0.19	7.87 0.13 -0.33	8.12 0.13 -0.30	8.88 0.15 -0.18	9.31 0.16 -0.05	9.64 0.15 -0.04	15.24 0.30 0.24	18.10 0.41 0.34	18.91 0.49 0.39	20.55 0.55 0.47	20.56 0.53 0.48	20.47 0.53 -0.96	20.07 0.43 -0.95	20.10 0.43 -0.95	20.19 0.43 -0.95	20.33 0.55 -0.97	20.72 0.58 0.48	20.74 0.60 0.48	21.22 0.53 0.51	26.68 0.61 -2.61	26.23 0.26 -2.07	23.19 0.17 -1.83	16.65 0.22 -0.40
FIBERTEK___ENERGY 23856	11.00 -0.01 -0.68	9.66 0.00 -0.41	7.93 0.00 -0.52	8.19 0.00 -0.50	8.93 0.00 -0.37	9.31 0.00 -0.21	9.68 0.01 -0.21	15.10 0.02 0.09	17.93 0.04 0.13	18.77 0.11 0.16	20.38 0.10 0.19	20.39 0.08 0.19	19.50 0.11 -0.41	19.16 0.08 -0.40	19.18 0.06 -0.40	19.27 0.06 -0.40	19.32 0.09 -0.41	20.50 0.06 0.19	20.48 0.04 0.19	21.04 0.04 0.20	24.57 0.02 -1.08	24.62 -0.19 -0.91	21.77 -0.23 -0.81	15.93 -0.10 0.00
FITZPATRICK____ 23598	10.51 -0.23 -0.41	9.34 -0.18 -0.28	7.59 -0.15 -0.33	7.85 -0.15 -0.32	8.63 -0.17 -0.25	9.07 -0.18 -0.16	9.44 -0.18 -0.16	14.89 -0.29 0.00	17.67 -0.36 0.00	18.47 -0.34 0.00	20.08 -0.39 0.00	20.09 -0.41 0.00	18.62 -0.36 0.00	18.30 -0.39 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.17 -0.45 0.00	20.17 -0.45 0.00	20.73 -0.47 0.00	22.95 -0.52 0.00	23.18 -0.72 0.00	20.54 -0.66 0.00	15.60 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.83 1.03 -7.47	15.30 0.91 -5.15	14.08 0.71 -5.97	14.23 0.73 -5.81	13.92 0.80 -4.57	12.86 0.85 -2.91	13.33 0.88 -3.00	16.68 1.50 0.00	19.87 1.84 0.00	20.69 1.88 0.00	22.58 2.11 0.00	22.65 2.15 0.00	20.92 1.94 0.00	20.65 1.96 0.00	20.71 1.98 0.00	20.80 1.99 0.00	20.79 1.97 0.00	22.84 2.21 0.00	22.84 2.21 0.00	23.51 2.31 0.00	25.98 2.51 0.00	25.95 2.06 0.00	23.04 1.84 0.00	17.66 1.63 0.00

FORT ORANGE____ 23900	20.43 0.54 -9.57	16.37 0.53 -6.60	15.48 0.43 -7.65	15.57 0.44 -7.44	14.89 0.49 -5.85	13.35 0.52 -3.73	13.84 0.55 -3.84	15.91 0.73 0.00	18.87 0.85 0.00	19.64 0.83 0.00	21.35 0.88 0.00	21.40 0.90 0.00	19.78 0.80 0.00	19.57 0.88 0.00	19.60 0.88 0.00	19.67 0.87 0.00	19.64 0.83 0.00	21.58 0.95 0.00	21.58 0.95 0.00	22.18 0.98 0.00	24.50 1.03 0.00	24.47 0.57 0.00	21.75 0.55 0.00	16.79 0.77 0.00
FORT_DRUM_COGEN 23780	10.29 -0.26 -0.22	8.64 -0.18 0.42	7.20 -0.17 0.04	7.40 -0.19 0.10	8.04 -0.21 0.31	8.43 -0.21 0.46	8.67 -0.25 0.53	13.85 -0.36 0.96	16.32 -0.34 1.36	16.85 -0.36 1.60	18.24 -0.31 1.92	18.26 -0.31 1.93	23.41 -0.27 -4.69	22.91 -0.41 -4.63	22.96 -0.39 -4.63	23.06 -0.38 -4.63	23.36 -0.19 -4.73	18.47 -0.21 1.95	18.53 -0.14 1.96	18.81 -0.32 2.07	35.34 -0.31 -12.18	34.26 -0.88 -11.24	30.31 -0.83 -9.94	17.60 -0.42 -1.99
FPL_FAR_ROCK_GT1 24212	20.60 1.31 -8.97	18.03 1.16 -7.62	16.06 0.93 -7.73	16.08 0.95 -7.44	15.59 1.06 -5.97	16.14 1.11 -5.93	22.14 1.16 -11.52	21.88 1.91 -4.79	23.30 2.29 -2.99	30.22 2.33 -9.08	31.85 2.64 -8.74	31.89 2.66 -8.73	31.09 2.43 -9.68	28.75 2.45 -7.62	26.55 2.49 -5.34	26.89 2.50 -5.57	28.69 2.46 -7.42	30.62 2.72 -7.26	31.83 2.72 -8.47	32.64 2.82 -8.62	43.06 3.03 -16.57	35.00 2.56 -8.54	26.66 2.33 -3.13	21.68 2.05 -3.60
FPL_FAR_ROCK_GT2 23815	20.60 1.31 -8.97	18.03 1.16 -7.62	16.06 0.93 -7.73	16.08 0.95 -7.44	15.59 1.06 -5.97	16.14 1.11 -5.93	22.14 1.16 -11.52	21.88 1.91 -4.79	23.30 2.29 -2.99	30.22 2.33 -9.08	31.85 2.64 -8.74	31.89 2.66 -8.73	31.09 2.43 -9.68	28.75 2.45 -7.62	26.55 2.49 -5.34	26.89 2.50 -5.57	28.69 2.46 -7.42	30.62 2.72 -7.26	31.83 2.72 -8.47	32.64 2.82 -8.62	43.06 3.03 -16.57	35.00 2.56 -8.54	26.66 2.33 -3.13	21.68 2.05 -3.60
FRANKLIN_FALL_HYD 24054	9.70 -0.63 0.00	6.27 -0.55 2.42	6.06 -0.44 0.90	6.10 -0.45 1.13	6.21 -0.50 1.85	6.27 -0.53 2.29	6.32 -0.54 2.59	10.20 -0.93 4.06	11.14 -1.15 5.73	10.98 -1.11 6.72	11.22 -1.17 8.08	11.18 -1.21 8.11	7.15 -1.29 10.54	7.11 -1.35 10.23	7.08 -1.39 10.26	7.08 -1.39 10.34	7.07 -1.34 10.40	11.15 -1.26 8.22	11.26 -1.13 8.24	11.28 -1.21 8.71	12.34 -1.52 9.60	-3.25 -3.66 23.49	-2.84 -3.26 20.77	12.29 -1.07 2.66
FREEPORT_EQUS_GT1 23764	20.69 1.26 -9.10	18.19 1.12 -7.83	16.18 0.89 -7.88	16.18 0.91 -7.59	15.66 1.01 -6.09	16.34 1.06 -6.18	22.77 1.11 -12.21	22.20 1.85 -5.18	23.46 2.22 -3.22	30.11 2.22 -9.08	31.72 2.52 -8.73	31.77 2.54 -8.73	30.97 2.31 -9.68	28.64 2.34 -7.61	26.44 2.38 -5.34	26.77 2.39 -5.57	28.58 2.35 -7.41	30.49 2.60 -7.26	31.72 2.62 -8.47	32.53 2.71 -8.62	42.97 2.93 -16.57	34.88 2.44 -8.54	26.55 2.23 -3.13	21.89 1.99 -3.88
FREEPORT____CT2 23818	20.69 1.26 -9.10	18.19 1.12 -7.83	16.18 0.89 -7.88	16.18 0.91 -7.59	15.66 1.01 -6.09	16.34 1.06 -6.18	22.77 1.11 -12.21	22.20 1.85 -5.18	23.46 2.22 -3.22	30.11 2.22 -9.08	31.72 2.52 -8.73	31.77 2.54 -8.73	30.97 2.31 -9.68	28.64 2.34 -7.61	26.44 2.38 -5.34	26.77 2.39 -5.57	28.58 2.35 -7.41	30.49 2.60 -7.26	31.72 2.62 -8.47	32.53 2.71 -8.62	42.97 2.93 -16.57	34.88 2.44 -8.54	26.55 2.23 -3.13	21.89 1.99 -3.88
FULTON COGEN____ 23766	10.76 -0.07 -0.50	9.45 -0.06 -0.26	7.73 -0.04 -0.37	7.98 -0.05 -0.35	8.74 -0.05 -0.24	9.15 -0.05 -0.11	9.51 -0.06 -0.11	14.94 -0.09 0.15	17.75 -0.07 0.21	18.57 0.00 0.24	20.16 -0.02 0.29	20.19 -0.02 0.29	19.67 0.02 -0.67	19.33 -0.02 -0.66	19.35 -0.04 -0.66	19.34 -0.13 -0.66	19.39 -0.09 -0.67	20.19 -0.14 0.30	20.17 -0.17 0.30	20.72 -0.17 0.31	25.04 -0.19 -1.76	24.82 -0.41 -1.33	21.95 -0.42 -1.17	16.02 -0.24 -0.24
FULTON____LFGE 323630	23.23 0.99 -11.91	18.30 0.88 -8.18	17.60 0.70 -9.50	17.62 0.68 -9.25	16.54 0.74 -7.25	14.51 0.80 -4.61	15.13 0.94 -4.74	16.73 1.61 0.06	19.98 2.04 0.08	20.86 2.14 0.10	22.74 2.39 0.12	22.78 2.40 0.12	20.98 2.09 0.08	20.68 2.07 0.08	20.70 2.06 0.08	20.74 2.01 0.08	20.78 2.05 0.08	22.86 2.35 0.12	22.88 2.37 0.12	23.55 2.48 0.13	26.33 2.86 0.00	26.22 2.32 0.00	23.17 1.97 0.00	17.62 1.60 0.00
G.F.CEMENT____DRP 24184	21.47 0.83 -10.32	17.05 0.73 -7.08	16.23 0.60 -8.23	16.29 0.60 -8.01	15.50 0.67 -6.28	13.81 0.72 -3.99	14.36 0.80 -4.10	16.44 1.32 0.06	19.53 1.59 0.08	20.31 1.60 0.09	22.12 1.76 0.11	22.17 1.78 0.11	20.51 1.61 0.08	20.27 1.66 0.08	20.27 1.63 0.08	20.37 1.64 0.08	20.33 1.60 0.08	22.33 1.82 0.11	22.33 1.82 0.11	22.95 1.87 0.12	25.48 2.02 0.00	25.31 1.41 0.00	22.47 1.27 0.00	17.35 1.33 0.00
GARDENVILLE____LBMP 24039	11.09 -0.28 -1.04	9.79 -0.14 -0.68	8.17 -0.05 -0.82	8.42 -0.05 -0.79	9.10 -0.07 -0.61	9.39 -0.08 -0.37	9.77 -0.07 -0.38	14.86 -0.26 0.06	17.37 -0.58 0.08	18.32 -0.40 0.09	19.74 -0.61 0.11	19.65 -0.74 0.11	18.39 -0.51 0.08	17.92 -0.69 0.08	18.05 -0.60 0.08	18.20 -0.53 0.08	18.30 -0.43 0.08	19.84 -0.68 0.11	19.73 -0.78 0.11	20.34 -0.74 0.12	22.64 -0.82 0.00	22.42 -1.48 0.00	19.76 -1.44 0.00	15.17 -0.85 0.00
GENERAL____MILLS 23808	11.14 -0.25 -1.06	9.83 -0.11 -0.70	8.21 -0.03 -0.83	8.46 -0.03 -0.81	9.13 -0.04 -0.62	9.42 -0.05 -0.38	9.79 -0.05 -0.39	14.89 -0.23 0.06	17.42 -0.52 0.08	18.38 -0.34 0.09	19.82 -0.53 0.11	19.73 -0.66 0.11	18.46 -0.44 0.08	18.00 -0.62 0.08	18.12 -0.52 0.08	18.26 -0.47 0.08	18.36 -0.38 0.08	19.92 -0.60 0.11	19.79 -0.72 0.11	20.40 -0.68 0.12	22.71 -0.75 0.00	22.49 -1.41 0.00	19.82 -1.38 0.00	15.22 -0.80 0.00
GE_PLASTICS____DRP 24183	20.46 0.49 -9.65	16.37 0.47 -6.65	15.49 0.38 -7.71	15.58 0.39 -7.50	14.89 0.44 -5.90	13.32 0.46 -3.76	13.80 0.48 -3.87	15.84 0.67 0.00	18.80 0.77 0.00	19.58 0.77 0.00	21.27 0.80 0.00	21.34 0.84 0.00	19.72 0.74 0.00	19.51 0.82 0.00	19.53 0.80 0.00	19.62 0.81 0.00	19.59 0.77 0.00	21.49 0.87 0.00	21.49 0.87 0.00	22.09 0.89 0.00	24.40 0.94 0.00	24.42 0.53 0.00	21.71 0.51 0.00	16.73 0.70 0.00
GILBOA____1 23756	18.09 0.50 -7.27	14.71 0.45 -5.01	13.58 0.36 -5.81	13.74 0.40 -5.65	13.44 0.44 -4.44	12.40 0.47 -2.84	12.83 0.46 -2.91	15.92 0.74 0.00	18.91 0.88 0.00	19.69 0.88 0.00	21.43 0.96 0.00	21.48 0.98 0.00	19.89 0.91 0.00	19.62 0.93 0.00	19.66 0.94 0.00	19.75 0.94 0.00	19.74 0.92 0.00	21.66 1.03 0.00	21.66 1.03 0.00	22.26 1.06 0.00	24.59 1.13 0.00	24.66 0.76 0.00	21.90 0.70 0.00	16.79 0.77 0.00
GILBOA____2 23757	18.09 0.50 -7.27	14.71 0.45 -5.01	13.58 0.36 -5.81	13.74 0.40 -5.65	13.44 0.44 -4.44	12.40 0.47 -2.84	12.83 0.46 -2.91	15.92 0.74 0.00	18.91 0.88 0.00	19.69 0.88 0.00	21.43 0.96 0.00	21.48 0.98 0.00	19.89 0.91 0.00	19.62 0.93 0.00	19.66 0.94 0.00	19.75 0.94 0.00	19.74 0.92 0.00	21.66 1.03 0.00	21.66 1.03 0.00	22.26 1.06 0.00	24.59 1.13 0.00	24.66 0.76 0.00	21.90 0.70 0.00	16.79 0.77 0.00

GILBOA___3 23758	18.09 0.50 -7.27	14.71 0.45 -5.01	13.58 0.36 -5.81	13.74 0.40 -5.65	13.44 0.44 -4.44	12.40 0.47 -2.84	12.83 0.46 -2.91	15.92 0.74 0.00	18.91 0.88 0.00	19.69 0.88 0.00	21.43 0.96 0.00	21.48 0.98 0.00	19.89 0.91 0.00	19.62 0.93 0.00	19.66 0.94 0.00	19.75 0.94 0.00	19.74 0.92 0.00	21.66 1.03 0.00	21.66 1.03 0.00	22.26 1.06 0.00	24.59 1.13 0.00	24.66 0.76 0.00	21.90 0.70 0.00	16.79 0.77 0.00
GILBOA___4 23759	18.09 0.50 -7.27	14.71 0.45 -5.01	13.58 0.36 -5.81	13.74 0.40 -5.65	13.44 0.44 -4.44	12.40 0.47 -2.84	12.83 0.46 -2.91	15.92 0.74 0.00	18.91 0.88 0.00	19.69 0.88 0.00	21.43 0.96 0.00	21.48 0.98 0.00	19.89 0.91 0.00	19.62 0.93 0.00	19.66 0.94 0.00	19.75 0.94 0.00	19.74 0.92 0.00	21.66 1.03 0.00	21.66 1.03 0.00	22.26 1.06 0.00	24.59 1.13 0.00	24.66 0.76 0.00	21.90 0.70 0.00	16.79 0.77 0.00
GILBOA___ 23599	18.09 0.50 -7.27	14.71 0.45 -5.01	13.58 0.36 -5.81	13.74 0.40 -5.65	13.44 0.44 -4.44	12.40 0.47 -2.84	12.83 0.46 -2.91	15.92 0.74 0.00	18.91 0.88 0.00	19.69 0.88 0.00	21.43 0.96 0.00	21.48 0.98 0.00	19.89 0.91 0.00	19.62 0.93 0.00	19.66 0.94 0.00	19.75 0.94 0.00	19.74 0.92 0.00	21.66 1.03 0.00	21.66 1.03 0.00	22.26 1.06 0.00	24.59 1.13 0.00	24.66 0.76 0.00	21.90 0.70 0.00	16.79 0.77 0.00
GINNA___ 23603	10.35 -0.75 -0.78	9.12 -0.63 -0.50	7.53 -0.49 -0.61	7.76 -0.51 -0.59	8.43 -0.57 -0.45	8.77 -0.60 -0.27	9.12 -0.61 -0.28	14.01 0.74 0.06	16.63 0.88 0.08	17.44 -1.28 0.10	18.92 -1.43 0.11	18.89 -1.50 0.12	17.61 -1.29 0.08	17.23 -1.38 0.08	17.26 -1.39 0.08	17.36 -1.37 0.08	17.40 -1.34 0.08	18.94 -1.57 0.12	18.96 -1.55 0.12	19.51 -1.57 0.12	21.73 -1.74 0.00	21.77 -2.13 0.00	19.20 -1.99 0.00	14.69 -1.33 0.00
GLEN PARK___ 23778	10.32 -0.25 -0.24	8.70 -0.17 0.38	7.23 -0.16 0.01	7.42 -0.19 0.07	8.08 -0.21 0.27	8.47 -0.20 0.42	8.72 -0.25 0.49	13.93 -0.33 0.92	16.43 -0.31 1.29	16.97 -0.32 1.52	18.38 -0.27 1.83	18.42 -0.25 1.83	23.20 -0.23 -4.45	22.71 -0.37 -4.40	22.74 -0.37 -4.39	22.86 -0.34 -4.39	23.15 -0.15 -4.49	18.61 -0.17 1.86	18.69 -0.08 1.86	18.96 -0.28 1.97	34.78 -0.23 -11.56	33.74 -0.81 -10.66	29.84 -0.78 -9.42	17.51 -0.40 -1.89
GLENWOOD_IC_1_G5 23712	20.50 1.19 -8.99	17.94 1.04 -7.65	15.98 0.82 -7.76	16.00 0.85 -7.47	15.49 0.94 -5.99	16.06 0.99 -5.97	22.13 1.04 -11.63	21.76 1.73 -4.86	23.13 2.09 -3.02	29.99 2.11 -9.08	31.59 2.39 -8.73	31.64 2.42 -8.73	30.86 2.20 -9.68	28.54 2.24 -7.61	26.34 2.28 -5.34	26.66 2.27 -5.57	28.46 2.24 -7.41	30.36 2.47 -7.26	31.57 2.47 -8.47	32.38 2.56 -8.62	42.80 2.77 -16.57	34.71 2.27 -8.54	26.41 2.08 -3.13	21.53 1.86 -3.65
GLENWOOD_IC_2_G1 23688	18.86 1.13 -7.41	15.48 0.99 -5.25	14.17 0.78 -5.98	14.30 0.80 -5.82	14.03 0.89 -4.59	13.15 0.93 -3.12	14.17 0.98 -3.73	17.28 1.64 -0.47	20.31 1.97 -0.32	29.88 1.99 -9.08	31.45 2.25 -8.73	31.52 2.30 -8.73	30.72 2.07 -9.67	28.41 2.11 -7.61	26.21 2.15 -5.33	26.54 2.16 -5.57	28.35 2.13 -7.41	30.24 2.35 -7.26	31.45 2.35 -8.47	32.23 2.42 -8.62	42.64 2.60 -16.57	34.57 2.13 -8.54	26.28 1.95 -3.13	18.16 1.76 -0.38
GLENWOOD_IC_3_G1 23689	18.86 1.13 -7.41	15.48 0.99 -5.25	14.17 0.78 -5.98	14.30 0.80 -5.82	14.03 0.89 -4.59	13.15 0.93 -3.12	14.17 0.98 -3.73	17.28 1.64 -0.47	20.31 1.97 -0.32	29.88 1.99 -9.08	31.45 2.25 -8.73	31.52 2.30 -8.73	30.72 2.07 -9.67	28.41 2.11 -7.61	26.21 2.15 -5.33	26.54 2.16 -5.57	28.35 2.13 -7.41	30.24 2.35 -7.26	31.45 2.35 -8.47	32.23 2.42 -8.62	42.64 2.60 -16.57	34.57 2.13 -8.54	26.28 1.95 -3.13	18.16 1.76 -0.38
GLENWOOD___4 23550	20.50 1.19 -8.99	17.94 1.04 -7.65	15.98 0.82 -7.76	16.00 0.85 -7.47	15.49 0.94 -5.99	16.06 0.99 -5.97	22.13 1.04 -11.63	21.76 1.73 -4.86	23.13 2.09 -3.02	29.99 2.11 -9.08	31.59 2.39 -8.73	31.64 2.42 -8.73	30.86 2.20 -9.68	28.54 2.24 -7.61	26.34 2.28 -5.34	26.66 2.27 -5.57	28.46 2.24 -7.41	30.36 2.47 -7.26	31.57 2.47 -8.47	32.38 2.56 -8.62	42.80 2.77 -16.57	34.71 2.27 -8.54	26.41 2.08 -3.13	21.53 1.86 -3.65
GLENWOOD___5 23614	20.50 1.19 -8.99	17.94 1.04 -7.65	15.98 0.82 -7.76	16.00 0.85 -7.47	15.49 0.94 -5.99	16.06 0.99 -5.97	22.13 1.04 -11.63	21.76 1.73 -4.86	23.13 2.09 -3.02	29.99 2.11 -9.08	31.59 2.39 -8.73	31.64 2.42 -8.73	30.86 2.20 -9.68	28.54 2.24 -7.61	26.34 2.28 -5.34	26.66 2.27 -5.57	28.46 2.24 -7.41	30.36 2.47 -7.26	31.57 2.47 -8.47	32.38 2.56 -8.62	42.80 2.77 -16.57	34.71 2.27 -8.54	26.41 2.08 -3.13	21.53 1.86 -3.65
GLOBAL GREEN_PORT_GT1 23814	21.35 1.81 -9.21	18.74 1.51 -7.99	16.64 1.23 -8.01	16.65 1.27 -7.70	16.16 1.41 -6.19	17.04 1.57 -6.37	23.80 1.61 -12.74	23.41 2.76 -5.47	24.54 3.12 -3.40	31.16 3.27 -9.08	32.93 3.73 -8.73	32.96 3.73 -8.73	32.00 3.34 -9.67	29.63 3.33 -7.61	27.45 3.39 -5.34	27.73 3.35 -5.57	29.58 3.35 -7.41	31.66 3.78 -7.26	32.94 3.84 -8.47	33.83 4.01 -8.62	44.47 4.44 -16.57	36.34 3.90 -8.54	27.74 3.41 -3.13	23.15 3.03 -4.10
GLOBE___DSASP 323697	10.73 -0.59 -0.99	9.49 -0.41 -0.65	7.92 -0.26 -0.78	8.18 -0.26 -0.75	8.83 -0.31 -0.58	9.12 -0.33 -0.35	9.47 -0.34 -0.36	14.35 -0.77 0.06	16.70 -1.24 0.08	17.55 -1.17 0.09	18.88 -1.47 0.11	18.77 -1.62 0.11	17.61 -1.29 0.08	17.15 -1.46 0.08	17.28 -1.37 0.08	17.41 -1.32 0.08	17.49 -1.24 0.08	18.93 -1.59 0.11	18.84 -1.67 0.11	19.41 -1.68 0.12	21.59 -1.88 0.00	21.41 -2.49 0.00	18.91 -2.29 0.00	14.61 -1.41 0.00
GOETHSLN___LBMP 323567	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.76 2.29 0.00	22.82 2.32 0.00	21.10 2.13 0.00	20.87 2.19 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.98 2.16 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.82 1.79 -0.01
GOODYEAR_LAKE_HYD 323669	12.48 0.43 -1.72	10.83 0.40 -1.19	9.09 0.31 -1.38	9.35 0.32 -1.34	9.97 0.36 -1.05	10.16 0.39 -0.67	10.54 0.40 -0.69	15.89 0.71 0.00	18.93 0.90 0.00	19.73 0.92 0.00	21.51 1.04 0.00	21.54 1.04 0.00	19.93 0.95 0.00	19.59 0.90 0.00	19.64 0.92 0.00	19.71 0.90 0.00	19.77 0.96 0.00	21.68 1.05 0.00	21.72 1.09 0.00	22.28 1.08 0.00	24.68 1.22 0.00	24.81 0.91 0.00	21.98 0.78 0.00	16.73 0.70 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.73 0.21 -2.19	10.97 0.21 -1.51	9.33 0.17 -1.75	9.58 0.18 -1.71	10.10 0.20 -1.34	10.17 0.22 -0.86	10.57 0.24 -0.88	15.56 0.38 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.12 0.43 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.73 0.53 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.33 0.13 0.00	16.26 0.24 0.00

GOUDEY___7 23579	12.73 0.21 -2.19	10.97 0.21 -1.51	9.33 0.17 -1.75	9.58 0.18 -1.71	10.10 0.20 -1.34	10.18 0.23 -0.86	10.57 0.24 -0.88	15.56 0.38 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.14 0.45 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.73 0.53 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.35 0.15 0.00	16.26 0.24 0.00
GOUDEY___8 23580	12.73 0.21 -2.19	10.97 0.21 -1.51	9.33 0.17 -1.75	9.58 0.18 -1.71	10.10 0.20 -1.34	10.17 0.22 -0.86	10.57 0.24 -0.88	15.56 0.38 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.12 0.43 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.73 0.53 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.33 0.13 0.00	16.26 0.24 0.00
GOWANUS_GT1_1 24077	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_2 24078	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_3 24079	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_4 24080	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_5 24084	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_6 24111	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_7 24112	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT1_8 24113	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT2_1 24114	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT2_2 24115	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT2_3 24116	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT2_4 24117	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT2_5 24118	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01

GOWANUS_GT2_6 24119	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT2_7 24120	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT2_8 24121	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_1 24122	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_2 24123	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_3 24124	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_4 24125	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_5 24126	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_6 24127	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_7 24128	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT3_8 24129	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT4_1 24130	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT4_2 24131	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT4_3 24132	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01
GOWANUS_GT4_4 24133	18.71 <u>1.16</u> -7.23	15.24 <u>1.01</u> -4.99	13.98 <u>0.79</u> -5.78	14.12 <u>0.81</u> -5.62	13.87 <u>0.89</u> -4.42	12.84 <u>0.92</u> -2.82	13.30 <u>0.95</u> -2.90	16.79 <u>1.61</u> -0.01	20.01 <u>1.97</u> -0.02	20.80 <u>1.99</u> 0.00	22.78 <u>2.31</u> 0.00	22.84 <u>2.34</u> 0.00	21.09 <u>2.11</u> 0.00	20.80 <u>2.11</u> 0.00	20.88 <u>2.15</u> -0.01	20.97 <u>2.16</u> 0.00	20.96 <u>2.14</u> 0.00	23.04 <u>2.41</u> 0.00	23.04 <u>2.41</u> 0.00	23.70 <u>2.50</u> 0.00	26.11 <u>2.65</u> 0.00	26.07 <u>2.17</u> 0.00	23.25 <u>2.06</u> 0.00	17.84 <u>1.81</u> -0.01



GOWANUS_GT4_5 24134	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT4_6 24135	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT4_7 24136	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GOWANUS_GT4_8 24137	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GREENIDGE___3 23582	11.82 0.11 -1.38	10.30 0.14 -0.92	8.61 0.11 -1.09	8.86 0.12 -1.06	9.51 0.14 -0.82	9.75 0.15 -0.50	10.15 0.18 -0.51	15.37 0.26 0.06	18.26 0.32 0.09	19.22 0.51 0.10	20.84 0.49 0.12	20.81 0.43 0.12	19.39 0.49 0.09	18.98 0.37 0.08	19.03 0.39 0.08	19.12 0.40 0.08	19.20 0.47 0.08	20.94 0.43 0.12	20.92 0.41 0.12	21.54 0.47 0.13	23.93 0.47 0.00	24.00 0.10 0.00	21.16 -0.04 0.00	16.10 0.08 0.00
GREENIDGE___4 23583	11.82 0.11 -1.38	10.30 0.14 -0.92	8.61 0.11 -1.09	8.86 0.12 -1.06	9.51 0.14 -0.82	9.75 0.15 -0.50	10.15 0.18 -0.51	15.37 0.26 0.06	18.26 0.32 0.09	19.22 0.51 0.10	20.84 0.49 0.12	20.81 0.43 0.12	19.39 0.49 0.09	18.98 0.37 0.08	19.03 0.39 0.08	19.12 0.40 0.08	19.20 0.47 0.08	20.94 0.43 0.12	20.92 0.41 0.12	21.54 0.47 0.13	23.93 0.47 0.00	24.00 0.10 0.00	21.16 -0.04 0.00	16.10 0.08 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
GROVEVILLE___HYD 323602	18.83 1.03 -7.47	15.30 0.91 -5.15	14.08 0.71 -5.97	14.23 0.73 -5.81	13.92 0.80 -4.57	12.86 0.85 -2.91	13.33 0.88 -3.00	16.68 1.50 0.00	19.87 1.84 0.00	20.69 1.88 0.00	22.58 2.11 0.00	22.65 2.15 0.00	20.92 1.94 0.00	20.65 1.96 0.00	20.71 1.98 0.00	20.80 1.99 0.00	20.79 1.97 0.00	22.84 2.21 0.00	22.84 2.21 0.00	23.51 2.31 0.00	25.98 2.51 0.00	25.95 2.06 0.00	23.04 1.84 0.00	17.66 1.63 0.00
HAMPSHIRE___PAPER_HYD 323593	9.72 -0.61 0.00	7.33 -0.50 1.41	6.46 -0.42 0.53	6.57 -0.45 0.66	6.98 -0.50 1.08	7.24 -0.52 1.34	7.35 -0.59 1.51	11.87 -0.94 2.37	13.60 -1.08 3.35	13.78 -1.11 3.92	14.60 -1.15 4.72	14.61 -1.15 4.74	-1.22 -1.08 19.12	-1.17 -1.16 18.70	-1.17 -1.16 18.73	-1.15 -1.15 18.81	-1.25 -1.02 19.05	14.74 -1.09 4.80	14.81 -1.01 4.81	14.95 -1.17 5.09	-9.55 -1.36 31.65	-23.07 -2.44 44.54	-20.38 -2.21 39.37	8.73 -0.98 6.32
HARDSCRABBLE_WT_PWR 323673	10.12 0.08 0.29	9.03 0.07 0.29	7.19 0.05 0.27	7.46 0.05 0.27	8.35 0.04 0.25	8.94 0.05 0.20	9.28 0.04 0.21	15.10 0.08 0.15	17.90 0.09 0.21	18.66 0.09 0.25	20.29 0.12 0.30	20.35 0.14 0.30	19.41 0.15 -0.28	19.11 0.15 -0.27	19.15 0.15 -0.27	19.23 0.15 -0.27	19.24 0.15 -0.28	20.51 0.19 0.30	20.55 0.23 0.30	21.11 0.23 0.32	24.77 0.33 -0.98	24.09 0.19 0.00	21.41 0.21 0.00	16.36 0.34 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.90 0.93 -6.65	14.64 0.81 -4.58	13.36 0.64 -5.31	13.51 0.65 -5.17	13.35 0.73 -4.06	12.45 0.76 -2.59	12.91 0.79 -2.66	16.54 1.37 0.00	19.68 1.66 0.00	20.48 1.67 0.00	22.37 1.90 0.00	22.45 1.95 0.00	20.72 1.74 0.00	20.46 1.78 0.00	20.54 1.82 0.00	20.63 1.82 0.00	20.60 1.79 0.00	22.63 2.00 0.00	22.63 2.00 0.00	23.30 2.10 0.00	25.72 2.25 0.00	25.71 1.82 0.00	22.83 1.63 0.00	17.49 1.47 0.00
HARZA MOOSE___RIVER 24016	10.26 -0.06 0.00	8.80 -0.02 0.43	7.22 -0.03 0.16	7.44 -0.05 0.20	8.18 -0.04 0.33	8.65 -0.04 0.41	8.93 -0.07 0.46	14.40 -0.06 0.72	17.01 0.00 1.02	17.60 -0.02 1.19	19.07 0.04 1.43	19.10 0.04 1.44	22.33 0.04 -3.31	21.90 -0.06 -3.27	21.96 -0.04 -3.27	22.06 -0.02 -3.27	22.25 0.09 -3.34	19.27 0.10 1.46	19.31 0.15 1.46	19.70 0.04 1.54	32.24 0.07 -8.71	31.18 -0.43 -7.71	27.59 -0.42 -6.82	17.33 -0.10 -1.40
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.72 1.17 -7.23	15.27 1.04 -4.99	14.00 0.82 -5.78	14.15 0.84 -5.62	13.91 0.93 -4.42	12.89 0.97 -2.82	13.36 1.00 -2.90	16.87 1.68 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.82 2.35 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.28 2.08 0.00	17.85 1.83 -0.01
HEMPSTEAD____ 23647	20.57 1.19 -9.06	18.04 1.04 -7.76	16.07 0.83 -7.83	16.08 0.85 -7.54	15.56 0.95 -6.05	16.19 1.00 -6.10	22.47 1.05 -11.97	21.95 1.73 -5.05	23.25 2.09 -3.13	29.98 2.09 -9.08	31.57 2.37 -8.73	31.62 2.40 -8.73	30.84 2.18 -9.68	28.51 2.20 -7.61	26.31 2.25 -5.34	26.64 2.26 -5.57	28.45 2.22 -7.41	30.34 2.45 -7.26	31.55 2.45 -8.47	32.36 2.54 -8.62	42.78 2.74 -16.57	34.69 2.25 -8.54	26.38 2.06 -3.13	21.67 1.86 -3.79
HICKLING___1 23621	12.37 0.28 -1.76	10.72 0.30 -1.18	9.04 0.24 -1.40	9.29 0.25 -1.35	9.90 0.31 -1.05	10.06 0.31 -0.66	10.46 0.34 -0.67	15.65 0.53 0.06	18.54 0.59 0.08	19.54 0.83 0.09	21.15 0.80 0.11	21.12 0.74 0.11	19.68 0.78 0.08	19.27 0.65 0.08	19.34 0.69 0.08	19.43 0.70 0.08	19.51 0.77 0.08	21.28 0.76 0.11	21.24 0.72 0.11	21.86 0.78 0.12	24.31 0.84 0.00	24.33 0.43 0.00	21.45 0.26 0.00	16.34 0.32 0.00

HICKLING___2 23622	12.37 0.28 -1.76	10.72 0.30 -1.18	9.04 0.24 -1.40	9.29 0.25 -1.35	9.90 0.29 -1.05	10.06 0.31 -0.66	10.46 0.34 -0.67	15.65 0.53 0.06	18.54 0.59 0.08	19.54 0.83 0.09	21.15 0.80 0.11	21.12 0.74 0.11	19.68 0.78 0.08	19.27 0.65 0.08	19.34 0.69 0.08	19.43 0.70 0.08	19.51 0.77 0.08	21.28 0.76 0.11	21.24 0.72 0.11	21.86 0.78 0.12	24.31 0.84 0.00	24.33 0.43 0.00	21.45 0.26 0.00	16.34 0.32 0.00
HIGH FALLS___HY 23754	18.42 0.93 -7.17	15.00 0.81 -4.94	13.77 0.64 -5.72	13.91 0.65 -5.57	13.65 0.72 -4.38	12.65 0.75 -2.79	13.11 0.78 -2.87	16.56 1.38 0.00	19.72 1.69 0.00	20.54 1.73 0.00	22.41 1.95 0.00	22.47 1.97 0.00	20.74 1.77 0.00	20.44 1.76 0.00	20.48 1.76 0.00	20.60 1.79 0.00	20.56 1.75 0.00	22.61 1.98 0.00	22.65 2.02 0.00	23.38 2.18 0.00	25.81 2.35 0.00	25.86 1.96 0.00	22.94 1.74 0.00	17.54 1.52 0.00
HILLBURN___GT 23639	18.03 0.96 -6.75	14.74 0.84 -4.65	13.46 0.66 -5.39	13.61 0.68 -5.25	13.43 0.75 -4.12	12.51 0.78 -2.63	12.98 0.82 -2.70	16.59 1.41 0.00	19.74 1.71 0.00	20.54 1.73 0.00	22.43 1.97 0.00	22.51 2.01 0.00	20.80 1.82 0.00	20.54 1.85 0.00	20.60 1.87 0.00	20.69 1.88 0.00	20.66 1.84 0.00	22.69 2.06 0.00	22.69 2.06 0.00	23.34 2.14 0.00	25.79 2.32 0.00	25.74 1.84 0.00	22.87 1.67 0.00	17.54 1.52 0.00
HISHELDN_WT_PWR 323625	11.01 -0.34 -1.02	9.71 -0.20 -0.67	8.11 -0.10 -0.81	8.36 -0.11 -0.78	9.01 -0.15 -0.60	9.30 -0.16 -0.37	9.67 -0.16 -0.37	14.70 -0.42 0.06	17.19 -0.76 0.08	18.12 -0.60 0.09	19.54 -0.82 0.11	19.45 -0.94 0.11	18.20 -0.70 0.08	17.75 -0.86 0.08	17.88 -0.77 0.08	18.05 -0.68 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.59 -0.93 0.11	20.19 -0.89 0.12	22.48 -0.98 0.00	22.25 -1.65 0.00	19.61 -1.59 0.00	15.09 -0.93 0.00
HOLTSVILLE_IC_1 23690	20.84 1.30 -9.21	18.35 1.12 -7.99	16.31 0.90 -8.01	16.31 0.92 -7.70	15.77 1.03 -6.19	16.60 1.13 -6.37	23.34 1.14 -12.74	22.58 1.93 -5.48	23.60 2.18 -3.40	30.09 2.20 -9.08	31.72 2.52 -8.73	31.79 2.56 -8.73	30.95 2.30 -9.67	28.62 2.32 -7.61	26.42 2.36 -5.34	26.73 2.35 -5.57	28.56 2.33 -7.41	30.49 2.60 -7.26	31.74 2.64 -8.47	32.55 2.74 -8.62	43.04 3.00 -16.57	34.93 2.49 -8.54	26.57 2.25 -3.13	22.24 2.11 -4.10
HOLTSVILLE_IC_10 23699	20.90 1.36 -9.21	18.40 1.16 -7.99	16.34 0.93 -8.00	16.34 0.96 -7.70	15.81 1.07 -6.19	16.64 1.17 -6.37	23.39 1.20 -12.73	22.66 2.02 -5.47	23.71 2.29 -3.39	30.22 2.33 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.06 2.41 -9.68	28.73 2.43 -7.61	26.55 2.49 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.23 3.19 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.35 2.23 -4.10
HOLTSVILLE_IC_2 23691	20.84 1.30 -9.21	18.35 1.12 -7.99	16.31 0.90 -8.01	16.31 0.92 -7.70	15.77 1.03 -6.19	16.60 1.13 -6.37	23.34 1.14 -12.74	22.58 1.93 -5.48	23.60 2.18 -3.40	30.09 2.20 -9.08	31.72 2.52 -8.73	31.79 2.56 -8.73	30.95 2.30 -9.67	28.62 2.32 -7.61	26.42 2.36 -5.34	26.73 2.35 -5.57	28.56 2.33 -7.41	30.49 2.60 -7.26	31.74 2.64 -8.47	32.55 2.74 -8.62	43.04 3.00 -16.57	34.93 2.49 -8.54	26.57 2.25 -3.13	22.24 2.11 -4.10
HOLTSVILLE_IC_3 23692	20.84 1.30 -9.21	18.35 1.12 -7.99	16.31 0.90 -8.01	16.31 0.92 -7.70	15.77 1.03 -6.19	16.60 1.13 -6.37	23.34 1.14 -12.74	22.58 1.93 -5.48	23.60 2.18 -3.40	30.09 2.20 -9.08	31.72 2.52 -8.73	31.79 2.56 -8.73	30.95 2.30 -9.67	28.62 2.32 -7.61	26.42 2.36 -5.34	26.73 2.35 -5.57	28.56 2.33 -7.41	30.49 2.60 -7.26	31.74 2.64 -8.47	32.55 2.74 -8.62	43.04 3.00 -16.57	34.93 2.49 -8.54	26.57 2.25 -3.13	22.24 2.11 -4.10
HOLTSVILLE_IC_4 23693	20.84 1.30 -9.21	18.35 1.12 -7.99	16.31 0.90 -8.01	16.31 0.92 -7.70	15.77 1.03 -6.19	16.60 1.13 -6.37	23.34 1.14 -12.74	22.58 1.93 -5.48	23.60 2.18 -3.40	30.09 2.20 -9.08	31.72 2.52 -8.73	31.79 2.56 -8.73	30.95 2.30 -9.67	28.62 2.32 -7.61	26.42 2.36 -5.34	26.73 2.35 -5.57	28.56 2.33 -7.41	30.49 2.60 -7.26	31.74 2.64 -8.47	32.55 2.74 -8.62	43.04 3.00 -16.57	34.93 2.49 -8.54	26.57 2.25 -3.13	22.24 2.11 -4.10
HOLTSVILLE_IC_5 23694	20.84 1.30 -9.21	18.35 1.12 -7.99	16.31 0.90 -8.01	16.31 0.92 -7.70	15.77 1.03 -6.19	16.60 1.13 -6.37	23.34 1.14 -12.74	22.58 1.93 -5.48	23.60 2.18 -3.40	30.09 2.20 -9.08	31.72 2.52 -8.73	31.79 2.56 -8.73	30.95 2.30 -9.67	28.62 2.32 -7.61	26.42 2.36 -5.34	26.73 2.35 -5.57	28.56 2.33 -7.41	30.49 2.60 -7.26	31.74 2.64 -8.47	32.55 2.74 -8.62	43.04 3.00 -16.57	34.93 2.49 -8.54	26.57 2.25 -3.13	22.24 2.11 -4.10
HOLTSVILLE_IC_6 23695	20.90 1.36 -9.21	18.40 1.16 -7.99	16.34 0.93 -8.00	16.34 0.96 -7.70	15.81 1.07 -6.19	16.64 1.17 -6.37	23.39 1.20 -12.73	22.66 2.02 -5.47	23.71 2.29 -3.39	30.22 2.33 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.06 2.41 -9.68	28.73 2.43 -7.61	26.55 2.49 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.23 3.19 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.35 2.23 -4.10
HOLTSVILLE_IC_7 23696	20.90 1.36 -9.21	18.40 1.16 -7.99	16.34 0.93 -8.00	16.34 0.96 -7.70	15.81 1.07 -6.19	16.64 1.17 -6.37	23.39 1.20 -12.73	22.66 2.02 -5.47	23.71 2.29 -3.39	30.22 2.33 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.06 2.41 -9.68	28.73 2.43 -7.61	26.55 2.49 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.23 3.19 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.35 2.23 -4.10
HOLTSVILLE_IC_8 23697	20.90 1.36 -9.21	18.40 1.16 -7.99	16.34 0.93 -8.00	16.34 0.96 -7.70	15.81 1.07 -6.19	16.64 1.17 -6.37	23.39 1.20 -12.73	22.66 2.02 -5.47	23.71 2.29 -3.39	30.22 2.33 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.06 2.41 -9.68	28.73 2.43 -7.61	26.55 2.49 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.23 3.19 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.35 2.23 -4.10
HOLTSVILLE_IC_9 23698	20.90 1.36 -9.21	18.40 1.16 -7.99	16.34 0.93 -8.00	16.34 0.96 -7.70	15.81 1.07 -6.19	16.64 1.17 -6.37	23.39 1.20 -12.73	22.66 2.02 -5.47	23.71 2.29 -3.39	30.22 2.33 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.06 2.41 -9.68	28.73 2.43 -7.61	26.55 2.49 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.23 3.19 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.35 2.23 -4.10
HOWARD_WT_PWR 323690	12.12 0.29 -1.50	10.54 0.30 -1.00	8.83 0.24 -1.19	9.09 0.25 -1.15	9.74 0.29 -0.89	9.97 0.32 -0.55	10.37 0.35 -0.57	15.68 0.56 0.06	18.63 0.68 0.08	19.67 0.96 0.10	21.31 0.96 0.12	21.29 0.90 0.12	19.85 0.95 0.08	19.43 0.82 0.08	19.51 0.86 0.08	19.59 0.87 0.08	19.71 0.98 0.08	21.50 0.99 0.12	21.46 0.95 0.12	22.09 1.02 0.12	24.54 1.08 0.00	24.52 0.62 0.00	21.60 0.40 0.00	16.42 0.40 0.00

HQ_GEN_CEDARS 23644	9.62 -0.70 0.00	6.24 -0.57 2.43	6.03 -0.47 0.90	6.06 -0.49 1.14	6.15 -0.55 1.86	6.21 -0.58 2.30	6.24 -0.61 2.60	10.01 -1.09 4.07	10.96 -1.32 5.75	10.73 -1.34 6.74	10.94 -1.41 8.12	10.94 -1.41 8.14	7.19 -1.33 10.46	7.19 -1.35 10.15	7.19 -1.35 10.19	7.19 -1.35 10.26	7.19 -1.30 10.33	10.98 -1.40 8.25	11.04 -1.32 8.27	11.02 -1.44 8.74	12.26 -1.81 9.40	-3.20 -3.80 23.30	-2.77 -3.37 20.60	12.26 -1.14 2.62
HQ_GEN_CEDARS_PROXY 323590	9.62 -0.70 0.00	6.24 -0.57 2.43	6.03 -0.47 0.90	6.06 -0.49 1.14	6.15 -0.55 1.86	6.21 -0.58 2.30	6.24 -0.61 2.60	10.41 -1.09 3.68	10.57 -1.32 6.15	10.73 -1.34 6.74	10.94 -1.41 8.12	10.94 -1.41 8.14	7.19 -1.33 10.46	7.19 -1.35 10.15	7.19 -1.35 10.19	7.19 -1.35 10.26	7.19 -1.30 10.33	10.98 -1.40 8.25	11.04 -1.32 8.27	11.02 -1.44 8.74	12.26 -1.81 9.40	-3.20 -3.80 23.30	-2.77 -3.37 20.60	12.26 -1.14 2.62
HQ_GEN_IMPORT 323601	9.94 -0.38 0.00	6.07 -0.36 2.81	6.07 -0.29 1.05	6.07 -0.30 1.32	6.07 -0.33 2.15	6.07 -0.35 2.67	6.07 -0.37 3.01	10.26 -0.59 4.32	10.26 -0.70 7.06	10.26 -0.73 7.82	10.26 -0.80 9.41	10.26 -0.80 9.44	10.26 -0.74 7.98	10.26 -0.73 7.70	10.26 -0.73 7.73	10.26 -0.73 7.81	10.26 -0.73 7.82	10.26 -0.80 9.56	10.26 -0.78 9.58	10.26 -0.81 10.14	10.26 -0.87 12.34	11.58 -3.89 8.42	1.66 -3.45 16.09	15.22 -0.40 0.40
HQ_GEN_WHEEL 23651	9.94 -0.38 0.00	6.07 -0.36 2.81	6.07 -0.29 1.05	6.07 -0.30 1.32	6.07 -0.33 2.15	6.07 -0.35 2.67	6.07 -0.37 3.01	10.26 -0.59 4.32	10.26 -0.70 7.06	10.26 -0.73 7.82	10.26 -0.80 9.41	10.26 -0.80 9.44	10.26 -0.74 7.98	10.26 -0.73 7.70	10.26 -0.73 7.73	10.26 -0.73 7.81	10.26 -0.73 7.82	10.26 -0.80 9.56	10.26 -0.78 9.58	10.26 -0.81 10.14	10.26 -0.87 12.34	11.58 -3.89 8.42	1.66 -3.45 16.09	15.22 -0.40 0.40
HUDSON AVE_GT_3 23810	18.72 1.17 -7.23	15.25 1.02 -4.99	13.97 0.80 -5.77	14.12 0.81 -5.62	13.87 0.91 -4.41	12.86 0.95 -2.82	13.36 1.00 -2.90	16.87 1.68 -0.01	20.08 2.04 -0.01	20.88 2.07 0.00	22.82 2.35 0.00	22.90 2.40 0.00	21.14 2.16 0.00	20.89 2.20 0.00	20.98 2.25 -0.01	21.06 2.26 0.00	21.01 2.20 0.00	23.06 2.43 0.00	23.08 2.45 0.00	23.72 2.52 0.00	26.16 2.70 0.00	26.10 2.20 0.00	23.23 2.04 0.00	17.85 1.83 -0.01
HUDSON AVE_GT_4 23540	18.72 1.17 -7.23	15.25 1.02 -4.99	13.97 0.80 -5.77	14.12 0.81 -5.62	13.87 0.91 -4.41	12.86 0.95 -2.82	13.36 1.00 -2.90	16.87 1.68 -0.01	20.08 2.04 -0.01	20.88 2.07 0.00	22.82 2.35 0.00	22.90 2.40 0.00	21.14 2.16 0.00	20.89 2.20 0.00	20.98 2.25 -0.01	21.06 2.26 0.00	21.01 2.20 0.00	23.06 2.43 0.00	23.08 2.45 0.00	23.72 2.52 0.00	26.16 2.70 0.00	26.10 2.20 0.00	23.23 2.04 0.00	17.85 1.83 -0.01
HUDSON AVE_GT_5 23657	18.72 1.17 -7.23	15.25 1.02 -4.99	13.97 0.80 -5.77	14.12 0.81 -5.62	13.87 0.91 -4.41	12.86 0.95 -2.82	13.36 1.00 -2.90	16.87 1.68 -0.01	20.08 2.04 -0.01	20.88 2.07 0.00	22.82 2.35 0.00	22.90 2.40 0.00	21.14 2.16 0.00	20.89 2.20 0.00	20.98 2.25 -0.01	21.06 2.26 0.00	21.01 2.20 0.00	23.06 2.43 0.00	23.08 2.45 0.00	23.72 2.52 0.00	26.16 2.70 0.00	26.10 2.20 0.00	23.23 2.04 0.00	17.85 1.83 -0.01
HUDSON_AVE_10 24168	18.67 1.12 -7.23	15.19 0.97 -4.98	13.94 0.76 -5.77	14.08 0.78 -5.62	13.83 0.86 -4.41	12.82 0.91 -2.81	13.30 0.95 -2.89	16.78 1.61 0.00	19.98 1.97 0.01	20.78 1.97 0.01	22.71 2.25 0.01	22.79 2.30 0.01	21.04 2.07 0.01	20.79 2.11 0.01	20.88 2.15 0.00	20.96 2.16 0.01	20.93 2.13 0.01	22.97 2.35 0.01	22.97 2.35 0.01	23.62 2.42 0.00	26.05 2.58 0.00	25.97 2.08 0.01	23.12 1.93 0.01	17.77 1.75 -0.01
HUNTER MOUNT___DRP 323613	19.22 0.83 -8.07	15.56 0.75 -5.57	14.45 0.60 -6.45	14.58 0.62 -6.28	14.16 0.68 -4.93	12.96 0.72 -3.15	13.42 0.73 -3.24	16.36 1.18 0.00	19.47 1.44 0.00	20.30 1.49 0.00	22.08 1.62 0.00	22.14 1.64 0.00	20.42 1.44 0.00	20.16 1.48 0.00	20.20 1.48 0.00	20.31 1.51 0.00	20.28 1.47 0.00	22.32 1.69 0.00	22.34 1.71 0.00	23.02 1.82 0.00	25.46 1.99 0.00	25.38 1.48 0.00	22.49 1.29 0.00	17.25 1.23 0.00
HUNTINGTON_RES_REC 323705	20.86 1.32 -9.21	18.39 1.16 -7.99	16.33 0.93 -8.00	16.33 0.95 -7.70	15.80 1.05 -6.19	16.59 1.13 -6.37	23.35 1.17 -12.72	22.59 1.94 -5.47	23.71 2.29 -3.39	30.20 2.31 -9.08	31.82 2.62 -8.74	31.87 2.65 -8.73	31.05 2.39 -9.68	28.73 2.43 -7.61	26.53 2.47 -5.34	26.86 2.48 -5.57	28.67 2.44 -7.42	30.61 2.72 -7.26	31.85 2.74 -8.47	32.66 2.84 -8.62	43.14 3.10 -16.58	35.03 2.58 -8.54	26.66 2.33 -3.13	22.22 2.10 -4.10
HUNTLEY___63 23557	11.00 -0.33 -1.01	9.74 -0.17 -0.66	8.13 -0.07 -0.79	8.38 -0.07 -0.77	9.06 -0.09 -0.59	9.36 -0.10 -0.36	9.73 -0.09 -0.37	14.79 -0.33 0.06	17.26 -0.68 0.08	18.21 -0.51 0.09	19.62 -0.74 0.11	19.53 -0.86 0.11	18.27 -0.63 0.08	17.83 -0.78 0.08	17.94 -0.71 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.57 -0.95 0.11	20.17 -0.91 0.12	22.46 -1.01 0.00	22.20 -1.70 0.00	19.57 -1.63 0.00	15.06 -0.96 0.00
HUNTLEY___64 23558	11.00 -0.33 -1.01	9.74 -0.17 -0.66	8.13 -0.07 -0.79	8.38 -0.07 -0.77	9.06 -0.09 -0.59	9.36 -0.10 -0.36	9.73 -0.09 -0.37	14.79 -0.33 0.06	17.26 -0.68 0.08	18.21 -0.51 0.09	19.62 -0.74 0.11	19.53 -0.86 0.11	18.27 -0.63 0.08	17.83 -0.78 0.08	17.94 -0.71 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.57 -0.95 0.11	20.17 -0.91 0.12	22.46 -1.01 0.00	22.20 -1.70 0.00	19.57 -1.63 0.00	15.06 -0.96 0.00
HUNTLEY___65 23559	11.00 -0.33 -1.01	9.74 -0.17 -0.66	8.13 -0.07 -0.79	8.38 -0.07 -0.77	9.06 -0.09 -0.59	9.36 -0.10 -0.36	9.73 -0.09 -0.37	14.79 -0.33 0.06	17.26 -0.68 0.08	18.21 -0.51 0.09	19.62 -0.74 0.11	19.53 -0.86 0.11	18.27 -0.63 0.08	17.83 -0.78 0.08	17.94 -0.71 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.57 -0.95 0.11	20.17 -0.91 0.12	22.46 -1.01 0.00	22.20 -1.70 0.00	19.57 -1.63 0.00	15.06 -0.96 0.00
HUNTLEY___66 23560	11.00 -0.33 -1.01	9.74 -0.17 -0.66	8.13 -0.07 -0.79	8.38 -0.07 -0.77	9.06 -0.09 -0.59	9.36 -0.10 -0.36	9.73 -0.09 -0.37	14.79 -0.33 0.06	17.26 -0.68 0.08	18.21 -0.51 0.09	19.62 -0.74 0.11	19.53 -0.86 0.11	18.27 -0.63 0.08	17.83 -0.78 0.08	17.94 -0.71 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.57 -0.95 0.11	20.17 -0.91 0.12	22.46 -1.01 0.00	22.20 -1.70 0.00	19.57 -1.63 0.00	15.06 -0.96 0.00
HUNTLEY___67 23561	10.92 -0.41 -1.01	9.65 -0.26 -0.66	8.05 -0.15 -0.80	8.31 -0.15 -0.77	8.97 -0.18 -0.59	9.27 -0.19 -0.36	9.63 -0.19 -0.37	14.63 -0.49 0.06	17.10 -0.85 0.08	18.00 -0.71 0.09	19.39 -0.96 0.11	19.30 -1.09 0.11	18.07 -0.83 0.08	17.60 -1.01 0.08	17.73 -0.92 0.08	17.87 -0.86 0.08	17.96 -0.77 0.08	19.46 -1.05 0.11	19.38 -1.13 0.11	19.96 -1.12 0.12	22.22 -1.24 0.00	22.01 -1.89 0.00	19.42 -1.78 0.00	14.95 -1.07 0.00

HUNTLEY___68 23562	10.91 -0.42 -1.01	9.65 -0.26 -0.66	8.05 -0.16 -0.80	8.30 -0.15 -0.77	8.97 -0.18 -0.59	9.26 -0.20 -0.36	9.63 -0.19 -0.37	14.62 -0.50 0.06	17.08 -0.86 0.08	17.98 -0.73 0.09	19.37 -0.98 0.11	19.28 -1.11 0.11	18.05 -0.85 0.08	17.60 -1.01 0.08	17.71 -0.94 0.08	17.85 -0.88 0.08	17.95 -0.79 0.08	19.44 -1.07 0.11	19.36 -1.15 0.11	19.94 -1.15 0.12	22.20 -1.27 0.00	22.01 -1.89 0.00	19.40 -1.80 0.00	14.95 -1.07 0.00
HYLAND___LFGE 323620	11.74 0.16 -1.26	10.26 0.18 -0.83	8.55 0.16 -0.99	8.80 0.15 -0.96	9.48 0.18 -0.74	9.76 0.21 -0.46	10.17 0.25 -0.47	15.42 0.30 0.06	18.34 0.40 0.08	19.36 0.64 0.10	20.97 0.61 0.11	20.92 0.53 0.11	19.54 0.65 0.08	19.10 0.49 0.08	19.11 0.47 0.08	19.20 0.47 0.08	19.30 0.56 0.08	21.01 0.49 0.12	21.03 0.52 0.12	21.67 0.59 0.12	24.10 0.63 0.00	24.07 0.17 0.00	21.16 -0.04 0.00	16.15 0.13 0.00
INDECK___CORINTH 23802	21.51 0.80 -10.39	17.08 0.70 -7.13	16.27 0.58 -8.29	16.33 0.58 -8.07	15.52 0.64 -6.33	13.81 0.69 -4.02	14.36 0.78 -4.13	16.38 1.26 0.06	19.48 1.53 0.08	20.28 1.56 0.10	22.07 1.72 0.12	22.13 1.74 0.12	20.45 1.56 0.08	20.22 1.61 0.08	20.24 1.59 0.08	20.33 1.60 0.08	20.29 1.56 0.08	22.29 1.77 0.12	22.26 1.75 0.12	22.90 1.82 0.12	25.44 1.97 0.00	25.26 1.36 0.00	22.43 1.23 0.00	17.30 1.28 0.00
INDECK___ILION 23567	10.15 0.11 0.29	9.06 0.11 0.29	7.22 0.08 0.27	7.50 0.08 0.27	8.40 0.09 0.25	9.00 0.10 0.20	9.34 0.09 0.21	15.19 0.17 0.15	18.01 0.20 0.21	18.77 0.21 0.25	20.39 0.23 0.30	20.43 0.23 0.30	19.48 0.23 -0.28	19.19 0.23 -0.27	19.22 0.23 -0.27	19.31 0.23 -0.27	19.30 0.21 -0.28	20.57 0.25 0.30	20.57 0.25 0.30	21.13 0.26 0.32	24.75 0.30 -0.98	24.00 0.10 0.00	21.30 0.11 0.00	16.26 0.24 0.00
INDECK___OLEAN 23982	11.72 0.14 -1.25	10.29 0.22 -0.83	8.60 0.21 -0.98	8.88 0.24 -0.95	9.56 0.27 -0.74	9.83 0.28 -0.45	10.25 0.33 -0.46	15.59 0.47 0.06	18.29 0.34 0.08	19.34 0.62 0.09	20.87 0.51 0.11	20.78 0.39 0.11	19.37 0.47 0.08	18.91 0.30 0.08	19.04 0.39 0.08	19.18 0.45 0.08	19.26 0.53 0.08	20.95 0.43 0.11	20.84 0.33 0.11	21.50 0.42 0.12	23.96 0.49 0.00	23.73 -0.17 0.00	20.90 -0.30 0.00	15.99 -0.03 0.00
INDECK___OSWEGO 23783	10.67 -0.15 -0.49	9.35 -0.13 -0.24	7.67 -0.10 -0.36	7.91 -0.11 -0.34	8.66 -0.12 -0.22	9.07 -0.12 -0.09	9.42 -0.12 -0.09	14.81 -0.20 0.17	17.55 -0.23 0.24	18.34 -0.19 0.29	19.90 -0.22 0.35	19.91 -0.25 0.35	19.59 -0.19 -0.80	19.24 -0.24 -0.79	19.27 -0.24 -0.79	19.34 -0.26 -0.79	19.38 -0.25 -0.81	19.99 -0.29 0.35	19.97 -0.31 0.35	20.51 -0.32 0.37	25.20 -0.38 -2.11	25.12 -0.60 -1.82	22.25 -0.55 -1.61	16.01 -0.34 -0.33
INDECK___YERKES 23781	11.01 -0.32 -1.01	9.75 -0.16 -0.66	8.14 -0.06 -0.79	8.39 -0.06 -0.77	9.07 -0.08 -0.59	9.37 -0.09 -0.36	9.74 -0.09 -0.37	14.80 -0.32 0.06	17.28 -0.67 0.08	18.23 -0.49 0.09	19.64 -0.72 0.11	19.55 -0.84 0.11	18.29 -0.61 0.08	17.84 -0.77 0.08	17.97 -0.67 0.08	18.11 -0.62 0.08	18.21 -0.53 0.08	19.73 -0.78 0.11	19.59 -0.93 0.11	20.19 -0.89 0.12	22.48 -0.98 0.00	22.23 -1.67 0.00	19.59 -1.61 0.00	15.08 -0.95 0.00
INDIAN POINT___GT_1 24139	18.40 0.95 -7.13	14.98 0.82 -4.91	13.75 0.65 -5.69	13.89 0.66 -5.54	13.65 0.74 -4.36	12.65 0.77 -2.78	13.12 0.81 -2.86	16.56 1.38 0.00	19.70 1.68 0.00	20.50 1.69 0.00	22.41 1.95 0.00	22.47 1.97 0.00	20.76 1.78 0.00	20.50 1.81 0.00	20.58 1.85 0.00	20.67 1.86 0.00	20.64 1.82 0.00	22.67 2.04 0.00	22.67 2.04 0.00	23.30 2.10 0.00	25.74 2.28 0.00	25.69 1.79 0.00	22.83 1.63 0.00	17.53 1.51 0.00
INDIAN POINT___GT_2 23659	18.40 0.95 -7.13	14.98 0.82 -4.91	13.75 0.65 -5.69	13.89 0.66 -5.54	13.65 0.74 -4.36	12.65 0.77 -2.78	13.12 0.81 -2.86	16.56 1.38 0.00	19.70 1.68 0.00	20.50 1.69 0.00	22.41 1.95 0.00	22.47 1.97 0.00	20.76 1.78 0.00	20.50 1.81 0.00	20.58 1.85 0.00	20.67 1.86 0.00	20.64 1.82 0.00	22.67 2.04 0.00	22.67 2.04 0.00	23.30 2.10 0.00	25.74 2.28 0.00	25.69 1.79 0.00	22.83 1.63 0.00	17.53 1.51 0.00
INDIAN POINT___GT_3 24019	18.40 0.95 -7.13	14.98 0.82 -4.91	13.75 0.65 -5.69	13.89 0.66 -5.54	13.65 0.74 -4.36	12.65 0.77 -2.78	13.12 0.81 -2.86	16.56 1.38 0.00	19.70 1.68 0.00	20.50 1.69 0.00	22.41 1.95 0.00	22.47 1.97 0.00	20.76 1.78 0.00	20.50 1.81 0.00	20.58 1.85 0.00	20.67 1.86 0.00	20.64 1.82 0.00	22.67 2.04 0.00	22.67 2.04 0.00	23.30 2.10 0.00	25.74 2.28 0.00	25.69 1.79 0.00	22.83 1.63 0.00	17.53 1.51 0.00
INDIAN POINT___2 23530	18.25 0.92 -7.01	14.87 0.80 -4.83	13.63 0.63 -5.60	13.77 0.64 -5.45	13.55 0.71 -4.28	12.57 0.75 -2.73	13.05 0.78 -2.81	16.51 1.34 0.00	19.65 1.62 0.00	20.45 1.64 0.00	22.33 1.86 0.00	22.41 1.91 0.00	20.71 1.73 0.00	20.44 1.76 0.00	20.52 1.80 0.00	20.61 1.81 0.00	20.58 1.77 0.00	22.59 1.96 0.00	22.59 1.96 0.00	23.24 2.04 0.00	25.65 2.18 0.00	25.60 1.70 0.00	22.77 1.57 0.00	17.48 1.46 0.00
INDIAN POINT___3 23531	18.37 0.91 -7.13	14.95 0.80 -4.92	13.72 0.62 -5.70	13.87 0.64 -5.55	13.62 0.71 -4.36	12.62 0.75 -2.78	13.09 0.78 -2.86	16.51 1.34 0.00	19.63 1.60 0.00	20.43 1.62 0.00	22.33 1.86 0.00	22.38 1.88 0.00	20.69 1.71 0.00	20.43 1.74 0.00	20.50 1.78 0.00	20.60 1.79 0.00	20.56 1.75 0.00	22.57 1.94 0.00	22.57 1.94 0.00	23.22 2.02 0.00	25.62 2.16 0.00	25.57 1.67 0.00	22.75 1.55 0.00	17.46 1.44 0.00
IP CORINTH___1 23988	21.51 0.80 -10.39	17.08 0.70 -7.13	16.27 0.58 -8.29	16.33 0.58 -8.07	15.52 0.64 -6.33	13.81 0.69 -4.02	14.36 0.78 -4.13	16.38 1.26 0.06	19.48 1.53 0.08	20.28 1.56 0.10	22.07 1.72 0.12	22.13 1.74 0.12	20.45 1.56 0.08	20.22 1.61 0.08	20.24 1.59 0.08	20.33 1.60 0.08	20.29 1.56 0.08	22.29 1.77 0.12	22.26 1.75 0.12	22.90 1.82 0.12	25.44 1.97 0.00	25.26 1.36 0.00	22.43 1.23 0.00	17.30 1.28 0.00
IP___TICONDEROGA 23804	21.23 1.00 -9.91	16.94 0.87 -6.83	16.04 0.73 -7.91	16.12 0.73 -7.70	15.45 0.84 -6.05	13.88 0.92 -3.86	14.43 1.00 -3.97	16.89 1.71 0.00	20.01 1.98 0.00	20.77 1.96 0.00	22.60 2.13 0.00	22.65 2.15 0.00	20.97 1.99 0.00	20.74 2.06 0.00	20.75 2.02 0.00	20.82 2.01 0.00	20.79 1.97 0.00	22.86 2.23 0.00	22.86 2.23 0.00	23.45 2.25 0.00	25.79 2.32 0.00	25.50 1.60 0.00	22.70 1.51 0.00	17.69 1.67 0.00
ISLIP_RES_REC 323679	20.95 1.41 -9.21	18.43 1.20 -7.99	16.37 0.96 -8.00	16.37 0.99 -7.70	15.85 1.10 -6.19	16.67 1.21 -6.37	23.42 1.24 -12.72	22.74 2.10 -5.46	23.80 2.38 -3.39	30.32 2.43 -9.08	31.98 2.78 -8.73	32.04 2.81 -8.73	31.18 2.52 -9.68	28.82 2.52 -7.61	26.64 2.58 -5.34	26.94 2.56 -5.57	28.77 2.54 -7.41	30.76 2.87 -7.26	31.99 2.89 -8.47	32.83 3.01 -8.62	43.37 3.33 -16.57	35.24 2.79 -8.54	26.83 2.50 -3.13	22.41 2.29 -4.10

JARVIS____ 23743	10.11 0.07 0.29	9.02 0.07 0.29	7.19 0.05 0.27	7.47 0.05 0.27	8.37 0.06 0.25	8.96 0.06 0.20	9.31 0.07 0.21	15.13 0.11 0.15	17.94 0.13 0.21	18.70 0.13 0.25	20.31 0.14 0.30	20.35 0.14 0.30	19.39 0.13 -0.28	19.10 0.13 -0.27	19.13 0.13 -0.27	19.21 0.13 -0.27	19.23 0.13 -0.28	20.47 0.15 0.30	20.47 0.15 0.30	21.03 0.15 0.32	24.61 0.17 -0.98	23.80 -0.10 0.00	21.11 -0.08 0.00	16.12 0.10 0.00
JENNISON____1 23625	13.04 0.38 -2.33	11.24 0.39 -1.61	9.56 0.30 -1.86	9.80 0.30 -1.81	10.31 0.33 -1.43	10.37 0.36 -0.91	10.76 0.37 -0.93	15.83 0.65 0.00	18.87 0.85 0.00	19.71 0.90 0.00	21.47 1.00 0.00	21.46 0.96 0.00	19.91 0.93 0.00	19.49 0.80 0.00	19.55 0.82 0.00	19.66 0.85 0.00	19.79 0.98 0.00	21.68 1.05 0.00	21.72 1.09 0.00	22.24 1.04 0.00	24.66 1.20 0.00	24.74 0.84 0.00	21.86 0.66 0.00	16.57 0.55 0.00
JENNISON____2 23626	13.04 0.38 -2.33	11.24 0.39 -1.61	9.56 0.30 -1.86	9.80 0.30 -1.81	10.31 0.33 -1.43	10.37 0.36 -0.91	10.76 0.37 -0.93	15.83 0.65 0.00	18.87 0.85 0.00	19.71 0.90 0.00	21.47 1.00 0.00	21.46 0.96 0.00	19.91 0.93 0.00	19.49 0.80 0.00	19.55 0.82 0.00	19.66 0.85 0.00	19.79 0.98 0.00	21.68 1.05 0.00	21.72 1.09 0.00	22.24 1.04 0.00	24.66 1.20 0.00	24.74 0.84 0.00	21.86 0.66 0.00	16.57 0.55 0.00
JERICHO_RISE_WT_PWR 323719	9.77 -0.56 0.00	6.21 -0.50 2.53	6.06 -0.40 0.94	6.10 -0.40 1.19	6.18 -0.44 1.94	6.23 -0.46 2.41	6.28 -0.46 2.72	10.14 -0.79 4.25	11.07 -0.96 6.00	10.83 -0.94 7.04	10.99 -1.00 8.47	10.95 -1.04 8.50	8.31 -1.12 9.55	8.24 -1.20 9.25	8.20 -1.24 9.28	8.20 -1.24 9.36	8.19 -1.22 9.40	10.88 -1.13 8.61	10.97 -1.03 8.63	10.99 -1.08 9.13	15.08 -1.34 7.05	-0.93 -3.78 21.06	-0.73 -3.31 18.62	12.92 -0.87 2.23
KEDC_PORT_JEFF_GT2 24210	20.90 1.36 -9.21	18.39 1.16 -7.99	16.34 0.93 -8.00	16.35 0.96 -7.70	15.81 1.06 -6.19	16.64 1.17 -6.37	23.38 1.19 -12.74	22.67 2.02 -5.47	23.69 2.27 -3.39	30.20 2.31 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.07 2.41 -9.68	28.73 2.43 -7.61	26.53 2.47 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.20 3.17 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.33 2.21 -4.10
KEDC_PORT_JEFF_GT3 24211	20.90 1.36 -9.21	18.39 1.16 -7.99	16.34 0.93 -8.00	16.35 0.96 -7.70	15.81 1.06 -6.19	16.64 1.17 -6.37	23.38 1.19 -12.74	22.67 2.02 -5.47	23.69 2.27 -3.39	30.20 2.31 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.07 2.41 -9.68	28.73 2.43 -7.61	26.53 2.47 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.20 3.17 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.33 2.21 -4.10
KEDC_GLWD_GT4 24219	20.50 1.19 -8.99	17.94 1.04 -7.65	15.98 0.82 -7.76	16.00 0.85 -7.47	15.49 0.94 -5.99	16.06 0.99 -5.97	22.13 1.04 -11.63	21.76 1.73 -4.86	23.13 2.09 -3.02	29.99 2.11 -9.08	31.59 2.39 -8.73	31.64 2.42 -8.73	30.86 2.20 -9.68	28.54 2.24 -7.61	26.34 2.28 -5.34	26.66 2.27 -5.57	28.46 2.24 -7.41	30.36 2.47 -7.26	31.57 2.47 -8.47	32.38 2.56 -8.62	42.80 2.77 -16.57	34.71 2.27 -8.54	26.41 2.08 -3.13	21.53 1.86 -3.65
KEDC_GLWD_GT5 24220	20.50 1.19 -8.99	17.94 1.04 -7.65	15.98 0.82 -7.76	16.00 0.85 -7.47	15.49 0.94 -5.99	16.06 0.99 -5.97	22.13 1.04 -11.63	21.76 1.73 -4.86	23.13 2.09 -3.02	29.99 2.11 -9.08	31.59 2.39 -8.73	31.64 2.42 -8.73	30.86 2.20 -9.68	28.54 2.24 -7.61	26.34 2.28 -5.34	26.66 2.27 -5.57	28.46 2.24 -7.41	30.36 2.47 -7.26	31.57 2.47 -8.47	32.38 2.56 -8.62	42.80 2.77 -16.57	34.71 2.27 -8.54	26.41 2.08 -3.13	21.53 1.86 -3.65
KENSICO____ 23655	18.54 1.01 -7.20	15.09 0.88 -4.96	13.85 0.70 -5.75	13.99 0.71 -5.60	13.74 0.79 -4.40	12.73 0.83 -2.81	13.21 0.87 -2.89	16.65 1.47 0.00	19.81 1.78 0.00	20.62 1.81 0.00	22.53 2.07 0.00	22.59 2.09 0.00	20.88 1.90 0.00	20.61 1.93 0.00	20.69 1.97 0.00	20.78 1.97 0.00	20.75 1.94 0.00	22.77 2.15 0.00	22.77 2.15 0.00	23.43 2.23 0.00	25.86 2.39 0.00	25.81 1.91 0.00	22.96 1.76 0.00	17.62 1.60 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.99 0.95 -6.71	14.71 0.84 -4.63	13.44 0.67 -5.36	13.58 0.68 -5.22	13.40 0.74 -4.10	12.50 0.78 -2.62	12.96 0.81 -2.69	16.59 1.41 0.00	19.77 1.75 0.00	20.58 1.77 0.00	22.47 2.01 0.00	22.53 2.03 0.00	20.78 1.80 0.00	20.48 1.79 0.00	20.52 1.80 0.00	20.63 1.82 0.00	20.60 1.79 0.00	22.65 2.02 0.00	22.71 2.08 0.00	23.45 2.25 0.00	25.88 2.42 0.00	25.88 1.98 0.00	22.96 1.76 0.00	17.57 1.55 0.00
KIAC_JFK_GT1 23816	18.65 1.09 -7.23	15.18 0.95 -4.98	13.92 0.75 -5.77	14.07 0.77 -5.62	13.82 0.85 -4.41	12.80 0.89 -2.81	13.28 0.94 -2.89	16.77 1.59 0.00	19.94 1.93 0.01	20.76 1.96 0.01	22.67 2.21 0.01	22.75 2.26 0.01	21.00 2.03 0.01	20.77 2.09 0.01	20.84 2.12 0.00	20.93 2.12 0.01	20.89 2.09 0.01	22.93 2.31 0.01	22.93 2.31 0.01	23.57 2.37 0.00	26.02 2.56 0.00	25.92 2.03 0.01	23.10 1.91 0.01	17.76 1.73 -0.01
KIAC_JFK_GT2 23817	18.65 1.09 -7.23	15.18 0.95 -4.98	13.92 0.75 -5.77	14.07 0.77 -5.62	13.82 0.85 -4.41	12.80 0.89 -2.81	13.28 0.94 -2.89	16.77 1.59 0.00	19.94 1.93 0.01	20.76 1.96 0.01	22.67 2.21 0.01	22.75 2.26 0.01	21.00 2.03 0.01	20.77 2.09 0.01	20.84 2.12 0.00	20.93 2.12 0.01	20.89 2.09 0.01	22.93 2.31 0.01	22.93 2.31 0.01	23.57 2.37 0.00	26.02 2.56 0.00	25.92 2.03 0.01	23.10 1.91 0.01	17.76 1.73 -0.01
KINTIGH____ 23543	10.74 -0.46 -0.88	9.48 -0.33 -0.57	7.87 -0.22 -0.69	8.13 -0.22 -0.67	8.81 -0.26 -0.51	9.13 -0.27 -0.31	9.51 -0.26 -0.32	14.51 -0.61 0.06	17.03 -0.92 0.08	17.89 -0.83 0.09	19.31 -1.04 0.11	19.22 -1.17 0.11	17.97 -0.93 0.08	17.55 -1.06 0.08	17.64 -1.01 0.08	17.75 -0.98 0.08	17.83 -0.90 0.08	19.36 -1.15 0.11	19.32 -1.20 0.11	19.87 -1.21 0.12	22.10 -1.36 0.00	22.04 -1.86 0.00	19.46 -1.74 0.00	14.96 -1.06 0.00
LEDERLE____ 23769	18.19 0.99 -6.87	14.85 0.87 -4.74	13.58 0.68 -5.49	13.73 0.70 -5.35	13.53 0.77 -4.20	12.58 0.81 -2.68	13.06 0.85 -2.75	16.63 1.46 0.00	19.77 1.75 0.00	20.60 1.79 0.00	22.49 2.03 0.00	22.57 2.07 0.00	20.84 1.86 0.00	20.60 1.91 0.00	20.65 1.93 0.00	20.75 1.94 0.00	20.71 1.90 0.00	22.75 2.13 0.00	22.75 2.13 0.00	23.41 2.20 0.00	25.86 2.39 0.00	25.81 1.91 0.00	22.94 1.74 0.00	17.59 1.57 0.00
LINDEN COGEN____ 23786	18.69 1.14 -7.23	15.22 0.99 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.01	20.84 2.03 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.98 2.16 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.00 2.10 0.00	23.17 1.97 0.00	17.82 1.79 -0.01

LIPA_MISC_IPP 23656	20.85 1.31 -9.21	18.33 1.09 -7.99	16.30 0.89 -8.01	16.30 0.91 -7.70	15.76 1.01 -6.19	16.61 1.14 -6.37	23.34 1.14 -12.74	22.61 1.96 -5.48	23.51 2.09 -3.40	30.01 2.12 -9.08	31.64 2.43 -8.73	31.69 2.46 -8.73	30.85 2.20 -9.67	28.52 2.22 -7.61	26.32 2.26 -5.34	26.64 2.26 -5.57	28.46 2.24 -7.41	30.41 2.52 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.97 2.93 -16.57	34.85 2.41 -8.54	26.51 2.18 -3.13	22.27 2.15 -4.10
LISF___SOLAR 323691	20.87 1.33 -9.21	18.33 1.10 -7.99	16.31 0.90 -8.01	16.32 0.93 -7.70	15.77 1.03 -6.19	16.62 1.16 -6.37	23.36 1.16 -12.74	22.64 1.99 -5.47	23.55 2.13 -3.40	30.05 2.16 -9.08	31.68 2.48 -8.73	31.73 2.50 -8.73	30.89 2.24 -9.67	28.56 2.26 -7.61	26.36 2.30 -5.34	26.67 2.29 -5.57	28.50 2.28 -7.41	30.45 2.56 -7.26	31.70 2.60 -8.47	32.51 2.69 -8.62	43.02 2.98 -16.57	34.90 2.46 -8.54	26.53 2.20 -3.13	22.32 2.20 -4.10
LITTLE FALLS___HYD 24013	10.20 0.16 0.29	9.10 0.15 0.29	7.26 0.12 0.27	7.54 0.12 0.27	8.44 0.13 0.25	9.02 0.13 0.20	9.37 0.13 0.21	15.26 0.23 0.15	18.09 0.27 0.21	18.85 0.28 0.25	20.48 0.31 0.30	20.53 0.33 0.30	19.58 0.32 -0.28	19.28 0.32 -0.27	19.32 0.32 -0.27	19.40 0.32 -0.27	19.38 0.28 -0.28	20.65 0.33 0.30	20.70 0.37 0.30	21.26 0.38 0.32	24.91 0.47 -0.98	24.23 0.33 0.00	21.54 0.34 0.00	16.45 0.43 0.00
LI_NEWBRDGE___DRP 323616	20.72 1.16 -9.23	18.30 1.04 -8.02	16.26 0.82 -8.03	16.25 0.85 -7.72	15.71 0.94 -6.21	16.49 0.98 -6.41	23.34 1.04 -12.85	22.41 1.70 -5.53	23.48 2.02 -3.43	29.90 2.01 -9.08	31.47 2.27 -8.73	31.54 2.32 -8.72	30.74 2.09 -9.67	28.43 2.13 -7.61	26.21 2.15 -5.33	26.56 2.18 -5.57	28.37 2.14 -7.41	30.26 2.37 -7.26	31.47 2.37 -8.47	32.28 2.46 -8.62	42.69 2.65 -16.57	34.59 2.15 -8.54	26.30 1.97 -3.13	21.98 1.81 -4.14
LONG_LAKE_PHOENIX 24014	10.76 -0.07 -0.50	9.45 -0.06 -0.26	7.73 -0.04 -0.37	7.98 -0.05 -0.35	8.74 -0.05 -0.24	9.15 -0.05 -0.11	9.51 -0.06 -0.11	14.94 -0.09 0.15	17.75 -0.07 0.21	18.57 0.00 0.24	20.16 -0.02 0.29	20.19 -0.02 0.29	19.67 0.02 -0.67	19.33 -0.02 -0.66	19.35 -0.04 -0.66	19.34 -0.13 -0.66	19.39 -0.09 -0.67	20.19 -0.14 0.30	20.17 -0.17 0.30	20.72 -0.17 0.31	25.04 -0.19 -1.76	24.82 -0.41 -1.33	21.95 -0.42 -1.17	16.02 -0.24 -0.24
LOVETT___3 23632	18.17 0.93 -6.91	14.82 0.81 -4.77	13.57 0.64 -5.52	13.72 0.65 -5.38	13.51 0.73 -4.23	12.56 0.76 -2.70	13.02 0.79 -2.77	16.54 1.37 0.00	19.67 1.64 0.00	20.48 1.67 0.00	22.37 1.90 0.00	22.43 1.93 0.00	20.72 1.74 0.00	20.46 1.78 0.00	20.54 1.82 0.00	20.63 1.82 0.00	20.60 1.79 0.00	22.61 1.98 0.00	22.61 1.98 0.00	23.26 2.06 0.00	25.69 2.23 0.00	25.64 1.74 0.00	22.79 1.59 0.00	17.49 1.47 0.00
LOVETT___4 23642	18.17 0.93 -6.91	14.82 0.81 -4.77	13.57 0.64 -5.52	13.72 0.65 -5.38	13.51 0.73 -4.23	12.56 0.76 -2.70	13.02 0.79 -2.77	16.54 1.37 0.00	19.67 1.64 0.00	20.48 1.67 0.00	22.37 1.90 0.00	22.43 1.93 0.00	20.72 1.74 0.00	20.46 1.78 0.00	20.54 1.82 0.00	20.63 1.82 0.00	20.60 1.79 0.00	22.61 1.98 0.00	22.61 1.98 0.00	23.26 2.06 0.00	25.69 2.23 0.00	25.64 1.74 0.00	22.79 1.59 0.00	17.49 1.47 0.00
LOVETT___5 23593	18.17 0.93 -6.91	14.82 0.81 -4.77	13.57 0.64 -5.52	13.72 0.65 -5.38	13.51 0.73 -4.23	12.56 0.76 -2.70	13.02 0.79 -2.77	16.54 1.37 0.00	19.67 1.64 0.00	20.48 1.67 0.00	22.37 1.90 0.00	22.43 1.93 0.00	20.72 1.74 0.00	20.46 1.78 0.00	20.54 1.82 0.00	20.63 1.82 0.00	20.60 1.79 0.00	22.61 1.98 0.00	22.61 1.98 0.00	23.26 2.06 0.00	25.69 2.23 0.00	25.64 1.74 0.00	22.79 1.59 0.00	17.49 1.47 0.00
LOWER RAQUET___HYD 24057	9.40 -0.93 0.00	6.39 -0.79 2.07	5.99 -0.64 0.77	6.04 -0.68 0.97	6.22 -0.75 1.58	6.33 -0.80 1.97	6.38 -0.85 2.22	10.28 -1.43 3.47	11.44 -1.68 4.91	11.33 -1.73 5.75	11.72 -1.82 6.92	11.73 -1.82 6.95	3.75 -1.73 13.50	3.76 -1.78 13.15	3.76 -1.78 13.19	3.78 -1.77 13.26	3.75 -1.67 13.39	11.82 -1.77 7.04	11.91 -1.67 7.05	11.90 -1.84 7.46	4.07 -2.18 17.21	-10.75 -3.89 30.75	-9.49 -3.50 27.19	10.63 -1.47 3.92
LOWER___HUDSON 24059	21.10 0.60 -10.17	16.78 0.55 -6.98	15.97 0.45 -8.11	16.04 0.45 -7.90	15.25 0.50 -6.19	13.58 0.55 -3.94	14.09 0.59 -4.05	16.03 0.91 0.05	19.03 1.08 0.08	19.79 1.07 0.09	21.49 1.12 0.11	21.56 1.17 0.11	19.95 1.04 0.08	19.74 1.12 0.07	19.74 1.09 0.07	19.82 1.09 0.07	19.79 1.05 0.07	21.72 1.20 0.11	21.72 1.20 0.11	22.31 1.23 0.12	24.75 1.29 0.00	24.69 0.79 0.00	21.94 0.74 0.00	16.95 0.93 0.00
LWR___OSWEGATCHIE_HYD 23850	9.72 -0.61 0.00	7.33 -0.50 1.41	6.46 -0.42 0.53	6.57 -0.45 0.66	6.98 -0.50 1.08	7.24 -0.52 1.34	7.35 -0.59 1.51	11.87 -0.94 2.37	13.60 -1.08 3.35	13.78 -1.11 3.92	14.60 -1.15 4.72	14.61 -1.15 4.74	-1.22 -1.08 19.12	-1.17 -1.16 18.70	-1.17 -1.16 18.73	-1.15 -1.15 18.81	-1.25 -1.02 19.05	14.74 -1.09 4.80	14.81 -1.01 4.81	14.95 -1.17 5.09	-9.55 -1.36 31.65	-23.07 -2.44 44.54	-20.38 -2.21 39.37	8.73 -0.98 6.32
LYONS_FALL_HYD 23570	10.26 -0.06 0.00	8.80 -0.02 0.43	7.22 -0.03 0.16	7.44 -0.05 0.20	8.18 -0.04 0.33	8.65 -0.04 0.41	8.93 -0.07 0.46	14.40 -0.06 0.72	17.01 0.00 1.02	17.60 -0.02 1.19	19.07 0.04 1.43	19.10 0.04 1.44	22.33 0.04 -3.31	21.90 -0.06 -3.27	21.96 -0.04 -3.27	22.06 -0.02 -3.27	22.25 0.09 -3.34	19.27 0.10 1.46	19.31 0.15 1.46	19.70 0.04 1.54	32.24 0.07 -8.71	31.18 -0.43 -7.71	27.59 -0.42 -6.82	17.33 -0.10 -1.40
MADISON___COUNTY_LFGE 323628	10.74 0.18 -0.24	9.43 0.19 0.00	7.67 0.14 -0.13	7.93 0.14 -0.11	8.73 0.15 -0.02	9.20 0.17 0.07	9.53 0.16 0.08	15.21 0.32 0.28	18.08 0.45 0.40	18.85 0.51 0.47	20.50 0.59 0.56	20.51 0.57 0.56	20.69 0.57 -1.14	20.26 0.45 -1.13	20.32 0.47 -1.13	20.40 0.47 -1.12	20.55 0.58 -1.15	20.68 0.62 0.57	20.72 0.66 0.57	21.17 0.57 0.60	27.24 0.68 -3.09	26.66 0.31 -2.45	23.58 0.21 -2.17	16.75 0.26 -0.48
MAPLE_RIDGE_WT_1 323574	9.55 -0.23 0.55	8.41 -0.21 0.62	6.70 -0.17 0.53	6.97 -0.18 0.54	7.83 -0.21 0.52	8.43 -0.22 0.44	8.74 -0.24 0.48	14.38 -0.39 0.40	16.99 -0.47 0.57	17.64 -0.51 0.67	19.11 -0.55 0.80	19.12 -0.57 0.81	17.30 -0.53 1.15	17.03 -0.54 1.12	17.06 -0.54 1.12	17.13 -0.55 1.13	17.13 -0.55 1.14	19.26 -0.56 0.82	19.25 -0.56 0.82	19.78 -0.55 0.87	21.72 -0.59 1.16	15.61 -1.65 6.64	13.88 -1.44 5.87	15.06 -0.35 0.60
MAPLE_RIDGE_WT_2 323611	9.55 -0.23 0.55	8.41 -0.21 0.62	6.70 -0.17 0.53	6.97 -0.18 0.54	7.83 -0.21 0.52	8.43 -0.22 0.44	8.74 -0.24 0.48	14.38 -0.39 0.40	16.99 -0.47 0.57	17.64 -0.51 0.67	19.11 -0.55 0.80	19.12 -0.57 0.81	17.30 -0.53 1.15	17.03 -0.54 1.12	17.06 -0.54 1.12	17.13 -0.55 1.13	17.13 -0.55 1.14	19.26 -0.56 0.82	19.25 -0.56 0.82	19.78 -0.55 0.87	21.72 -0.59 1.16	15.61 -1.65 6.64	13.88 -1.44 5.87	15.06 -0.35 0.60

MARBLE_RIVER_WT_PWR 323696	9.80 -0.53 0.00	6.18 -0.48 2.58	6.07 -0.37 0.96	6.10 -0.38 1.21	6.18 -0.40 1.98	6.21 -0.44 2.45	6.25 -0.43 2.77	10.11 -0.73 4.33	11.00 -0.90 6.12	10.75 -0.88 7.18	10.89 -0.94 8.64	10.85 -0.98 8.67	8.80 -1.06 9.12	8.72 -1.14 8.83	8.66 -1.20 8.86	8.64 -1.22 8.94	8.65 -1.18 8.98	10.75 -1.09 8.78	10.86 -0.97 8.80	10.88 -1.02 9.31	16.24 -1.27 5.96	0.18 -3.70 20.02	0.26 -3.24 17.70	13.13 -0.83 2.05
MARSH_HILL_WT_PWR 323713	12.13 0.32 -1.49	10.56 0.32 -0.99	8.84 0.26 -1.18	9.09 0.26 -1.14	9.75 0.31 -0.88	9.98 0.34 -0.55	10.39 0.38 -0.56	15.73 0.61 0.06	18.68 0.74 0.08	19.73 1.02 0.10	21.36 1.00 0.11	21.33 0.94 0.12	19.90 1.01 0.08	19.47 0.86 0.08	19.54 0.90 0.08	19.63 0.90 0.08	19.75 1.02 0.08	21.54 1.03 0.12	21.50 0.99 0.12	22.16 1.08 0.12	24.61 1.15 0.00	24.59 0.69 0.00	21.66 0.47 0.00	16.47 0.45 0.00
MG_INDUSTRY___DRP 24185	20.46 0.50 -9.64	16.36 0.47 -6.65	15.49 0.38 -7.70	15.58 0.40 -7.50	14.88 0.44 -5.89	13.32 0.46 -3.76	13.80 0.48 -3.86	15.84 0.67 0.00	18.80 0.77 0.00	19.58 0.77 0.00	21.29 0.82 0.00	21.34 0.84 0.00	19.74 0.76 0.00	19.51 0.82 0.00	19.53 0.80 0.00	19.62 0.81 0.00	19.59 0.77 0.00	21.49 0.87 0.00	21.49 0.87 0.00	22.11 0.91 0.00	24.40 0.94 0.00	24.42 0.53 0.00	21.71 0.51 0.00	16.73 0.70 0.00
MID___OSWEGATCHIE_HYD 23849	9.72 -0.61 0.00	7.33 -0.50 1.41	6.46 -0.42 0.53	6.57 -0.45 0.66	6.98 -0.50 1.08	7.24 -0.52 1.34	7.35 -0.59 1.51	11.87 -0.94 2.37	13.60 -1.08 3.35	13.78 -1.11 3.92	14.60 -1.15 4.72	14.61 -1.15 4.74	-1.22 -1.08 19.12	-1.17 -1.16 18.70	-1.17 -1.16 18.73	-1.15 -1.15 18.81	-1.25 -1.02 19.05	14.74 -1.09 4.80	14.81 -1.01 4.81	14.95 -1.17 5.09	-9.55 -1.36 31.65	-23.07 -2.44 44.54	-20.38 -2.21 39.37	8.73 -0.98 6.32
MID___RAQUETTE_HYD 23851	9.40 -0.93 0.00	6.39 -0.79 2.07	5.99 -0.64 0.77	6.04 -0.68 0.97	6.22 -0.75 1.58	6.33 -0.80 1.97	6.38 -0.85 2.22	10.28 -1.43 3.47	11.44 -1.68 4.91	11.33 -1.73 5.75	11.72 -1.82 6.92	11.73 -1.82 6.95	3.75 -1.73 13.50	3.76 -1.78 13.15	3.76 -1.78 13.19	3.78 -1.77 13.26	3.75 -1.67 13.39	11.82 -1.77 7.04	11.91 -1.67 7.05	11.90 -1.84 7.46	4.07 -2.18 17.21	-10.75 -3.89 30.75	-9.49 -3.50 27.19	10.63 -1.47 3.92
MILLIKEN___1 23584	11.91 0.19 -1.40	10.36 0.19 -0.92	8.65 0.15 -1.10	8.90 0.15 -1.07	9.55 0.17 -0.82	9.79 0.19 -0.50	10.17 0.20 -0.51	15.44 0.33 0.07	18.35 0.43 0.10	19.25 0.56 0.12	20.89 0.57 0.15	20.91 0.55 0.15	19.84 0.57 -0.29	19.46 0.49 -0.29	19.50 0.49 -0.29	19.58 0.49 -0.29	19.65 0.55 -0.29	21.06 0.58 0.15	21.04 0.56 0.15	21.62 0.57 0.16	24.87 0.61 -0.79	24.23 0.33 0.00	21.41 0.21 0.00	16.25 0.22 0.00
MILLIKEN___2 23585	11.91 0.19 -1.40	10.36 0.19 -0.92	8.65 0.15 -1.10	8.90 0.15 -1.07	9.55 0.17 -0.82	9.79 0.19 -0.50	10.17 0.20 -0.51	15.44 0.33 0.07	18.35 0.43 0.10	19.25 0.56 0.12	20.89 0.57 0.15	20.91 0.55 0.15	19.84 0.57 -0.29	19.46 0.49 -0.29	19.50 0.49 -0.29	19.58 0.49 -0.29	19.65 0.55 -0.29	21.06 0.58 0.15	21.04 0.56 0.15	21.62 0.57 0.16	24.87 0.61 -0.79	24.23 0.33 0.00	21.41 0.21 0.00	16.25 0.22 0.00
MILLIKEN___DIESEL 23629	11.91 0.19 -1.40	10.36 0.19 -0.92	8.65 0.15 -1.10	8.90 0.15 -1.07	9.55 0.17 -0.82	9.79 0.19 -0.50	10.17 0.20 -0.51	15.44 0.33 0.07	18.35 0.43 0.10	19.25 0.56 0.12	20.89 0.57 0.15	20.91 0.55 0.15	19.84 0.57 -0.29	19.46 0.49 -0.29	19.50 0.49 -0.29	19.58 0.49 -0.29	19.65 0.55 -0.29	21.06 0.58 0.15	21.04 0.56 0.15	21.62 0.57 0.16	24.87 0.61 -0.79	24.23 0.33 0.00	21.41 0.21 0.00	16.25 0.22 0.00
MILLSEAT___LFGE 323607	10.89 -0.36 -0.93	9.64 -0.21 -0.61	8.02 -0.12 -0.73	8.27 -0.12 -0.71	8.95 -0.15 -0.54	9.28 -0.15 -0.33	9.65 -0.14 -0.34	14.68 -0.44 0.06	17.21 -0.74 0.08	18.10 -0.62 0.09	19.54 -0.82 0.11	19.42 -0.96 0.11	18.20 -0.70 0.08	17.73 -0.88 0.08	17.82 -0.82 0.08	17.98 -0.75 0.08	18.06 -0.68 0.08	19.54 -0.97 0.11	19.48 -1.03 0.12	20.08 -1.00 0.12	22.34 -1.13 0.00	22.16 -1.74 0.00	19.52 -1.68 0.00	15.04 -0.98 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.47 0.98 -7.16	15.03 0.85 -4.94	13.80 0.67 -5.72	13.94 0.68 -5.57	13.70 0.76 -4.38	12.68 0.79 -2.79	13.16 0.83 -2.87	16.60 1.43 0.00	19.74 1.71 0.00	20.54 1.73 0.00	22.45 1.98 0.00	22.51 2.01 0.00	20.80 1.82 0.00	20.54 1.85 0.00	20.61 1.89 0.00	20.71 1.90 0.00	20.68 1.86 0.00	22.71 2.08 0.00	22.71 2.08 0.00	23.34 2.14 0.00	25.76 2.30 0.00	25.71 1.82 0.00	22.87 1.67 0.00	17.56 1.54 0.00
MODEL_CITY_ENERGY 24167	10.75 -0.55 -0.98	9.52 -0.36 -0.64	7.95 -0.22 -0.77	8.20 -0.23 -0.74	8.86 -0.27 -0.57	9.16 -0.28 -0.35	9.52 -0.29 -0.36	14.42 -0.70 0.06	16.81 -1.14 0.08	17.66 -1.05 0.09	19.03 -1.33 0.11	18.91 -1.48 0.11	17.72 -1.18 0.08	17.29 -1.33 0.08	17.39 -1.25 0.08	17.53 -1.20 0.08	17.63 -1.11 0.08	19.07 -1.44 0.11	18.97 -1.55 0.11	19.53 -1.55 0.12	21.73 -1.74 0.00	21.53 -2.37 0.00	18.99 -2.21 0.00	14.69 -1.33 0.00
MODERN_LFGE___ 323580	10.75 -0.55 -0.98	9.52 -0.36 -0.64	7.95 -0.22 -0.77	8.20 -0.23 -0.74	8.86 -0.27 -0.57	9.16 -0.28 -0.35	9.52 -0.29 -0.36	14.42 -0.70 0.06	16.81 -1.14 0.08	17.66 -1.05 0.09	19.03 -1.33 0.11	18.91 -1.48 0.11	17.72 -1.18 0.08	17.29 -1.33 0.08	17.39 -1.25 0.08	17.53 -1.20 0.08	17.63 -1.11 0.08	19.07 -1.44 0.11	18.97 -1.55 0.11	19.53 -1.55 0.12	21.73 -1.74 0.00	21.53 -2.37 0.00	18.99 -2.21 0.00	14.69 -1.33 0.00
MOHAWK_PAPER___DRP 24187	20.83 0.54 -9.97	16.63 0.52 -6.87	15.78 0.41 -7.96	15.86 0.42 -7.75	15.12 0.47 -6.09	13.48 0.50 -3.89	13.99 0.54 -4.00	15.94 0.76 0.00	18.93 0.90 0.00	19.69 0.88 0.00	21.37 0.90 0.00	21.44 0.94 0.00	19.81 0.83 0.00	19.62 0.93 0.00	19.62 0.90 0.00	19.71 0.90 0.00	19.66 0.85 0.00	21.62 0.99 0.00	21.60 0.97 0.00	22.22 1.02 0.00	24.54 1.08 0.00	24.50 0.60 0.00	21.77 0.57 0.00	16.82 0.80 0.00
MONGAUP___HYD 23641	17.78 1.03 -6.42	14.58 0.91 -4.43	13.26 0.73 -5.13	13.43 0.75 -5.00	13.30 0.82 -3.93	12.47 0.86 -2.50	12.91 0.88 -2.57	16.69 1.52 0.00	19.90 1.87 0.00	20.75 1.94 0.00	22.64 2.17 0.00	22.69 2.19 0.00	20.93 1.96 0.00	20.65 1.96 0.00	20.71 1.98 0.00	20.82 2.01 0.00	20.79 1.97 0.00	22.88 2.25 0.00	22.88 2.25 0.00	23.60 2.39 0.00	26.09 2.63 0.00	26.12 2.22 0.00	23.13 1.93 0.00	17.67 1.65 0.00
MONTAUK___DIESEL 23721	21.35 1.81 -9.21	18.74 1.51 -7.99	16.63 1.22 -8.01	16.65 1.27 -7.70	16.16 1.41 -6.19	17.04 1.57 -6.37	23.79 1.60 -12.74	23.40 2.75 -5.47	24.54 3.12 -3.40	31.16 3.27 -9.08	32.93 3.73 -8.73	32.96 3.73 -8.73	32.00 3.34 -9.67	29.63 3.33 -7.61	27.45 3.39 -5.34	27.73 3.35 -5.57	29.59 3.37 -7.41	31.68 3.80 -7.26	32.96 3.86 -8.47	33.83 4.01 -8.62	44.50 4.46 -16.57	36.34 3.90 -8.54	27.74 3.41 -3.13	23.15 3.03 -4.10

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.67 1.12 -7.23	15.20 0.97 -4.99	13.94 0.76 -5.77	14.08 0.78 -5.62	13.83 0.86 -4.41	12.83 0.91 -2.82	13.31 0.95 -2.90	16.79 1.61 0.00	19.99 1.95 -0.02	20.79 1.97 0.00	22.72 2.25 0.00	22.80 2.30 0.00	21.05 2.07 0.00	20.80 2.11 0.00	20.87 2.13 -0.01	20.95 2.14 0.00	20.92 2.11 0.00	22.96 2.33 0.00	22.98 2.35 0.00	23.62 2.42 0.00	26.05 2.58 0.00	26.00 2.10 0.00	23.15 1.95 0.00	17.78 1.75 -0.01
MUNSVILLE_WIND_PWR 323609	12.82 0.41 -2.08	11.08 0.43 -1.40	9.38 0.33 -1.65	9.61 0.32 -1.60	10.14 0.34 -1.25	10.25 0.37 -0.78	10.63 0.38 -0.80	15.85 0.73 0.06	18.94 0.99 0.08	19.77 1.05 0.09	21.54 1.19 0.11	21.51 1.13 0.11	19.98 1.08 0.08	19.47 0.86 0.08	19.53 0.88 0.08	19.67 0.94 0.08	19.90 1.17 0.08	21.81 1.30 0.11	21.90 1.38 0.12	22.35 1.27 0.12	24.94 1.48 0.00	24.98 1.08 0.00	22.00 0.81 0.00	16.60 0.58 0.00
N SALMON___HYD 24042	9.70 -0.63 0.00	6.27 -0.55 2.42	6.06 -0.44 0.90	6.10 -0.45 1.13	6.21 -0.50 1.85	6.27 -0.53 2.29	6.32 -0.54 2.59	10.20 -0.93 4.06	11.14 -1.15 5.73	10.98 -1.11 6.72	11.22 -1.17 8.08	11.18 -1.21 8.11	7.15 -1.29 10.54	7.11 -1.35 10.23	7.08 -1.39 10.26	7.08 -1.39 10.34	7.07 -1.34 10.40	11.15 -1.26 8.22	11.26 -1.13 8.24	11.28 -1.21 8.71	12.34 -1.52 9.60	-3.25 -3.66 23.49	-2.84 -3.26 20.77	12.29 -1.07 2.66
N.E._GEN_SANDY PD 24062	19.90 0.75 -8.82	16.00 0.67 -6.08	15.00 0.55 -7.05	15.10 0.55 -6.86	14.57 0.62 -5.39	13.20 0.66 -3.44	13.70 0.71 -3.54	16.72 1.15 -0.40	19.00 1.37 0.39	20.17 1.36 0.00	21.94 1.47 0.00	22.02 1.52 0.00	20.36 1.38 0.00	20.13 1.44 0.00	20.17 1.44 0.00	20.24 1.43 0.00	20.21 1.39 0.00	22.20 1.57 0.00	22.20 1.57 0.00	22.81 1.61 0.00	25.15 1.69 0.00	25.07 1.17 0.00	22.30 1.10 0.00	17.24 1.22 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.18 0.96 -6.90	14.83 0.83 -4.76	13.57 0.65 -5.51	13.72 0.67 -5.37	13.52 0.74 -4.22	12.56 0.77 -2.69	13.03 0.81 -2.76	16.57 1.40 0.00	19.70 1.68 0.00	20.52 1.71 0.00	22.41 1.95 0.00	22.49 1.99 0.00	20.76 1.78 0.00	20.52 1.83 0.00	20.58 1.85 0.00	20.67 1.86 0.00	20.64 1.82 0.00	22.67 2.04 0.00	22.67 2.04 0.00	23.32 2.12 0.00	25.74 2.28 0.00	25.69 1.79 0.00	22.85 1.65 0.00	17.53 1.51 0.00
NARROWS_GT1_1 24228	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_2 24229	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_3 24230	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_4 24231	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_5 24232	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_6 24233	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_7 24234	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT1_8 24235	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_1 24236	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_2 24237	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01



NARROWS_GT2_3 24238	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_4 24239	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_5 24240	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_6 24241	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_7 24242	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NARROWS_GT2_8 24243	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.22 0.83 -8.07	15.56 0.75 -5.57	14.45 0.60 -6.45	14.58 0.62 -6.28	14.16 0.68 -4.93	12.96 0.72 -3.15	13.42 0.73 -3.24	16.36 1.18 0.00	19.47 1.44 0.00	20.30 1.49 0.00	22.08 1.62 0.00	22.14 1.64 0.00	20.42 1.44 0.00	20.16 1.48 0.00	20.20 1.48 0.00	20.31 1.51 0.00	20.28 1.47 0.00	22.32 1.69 0.00	22.34 1.71 0.00	23.02 1.82 0.00	25.46 1.99 0.00	25.38 1.48 0.00	22.49 1.29 0.00	17.25 1.23 0.00
NEG CAPITAL___MECHNVIL 23645	21.44 0.72 -10.39	17.03 0.66 -7.13	16.22 0.53 -8.29	16.28 0.53 -8.07	15.46 0.58 -6.33	13.74 0.63 -4.02	14.28 0.70 -4.13	16.23 1.11 0.06	19.30 1.35 0.08	20.09 1.37 0.10	21.85 1.49 0.12	21.92 1.54 0.12	20.26 1.37 0.08	20.03 1.42 0.08	20.05 1.40 0.08	20.14 1.41 0.08	20.11 1.37 0.08	22.08 1.57 0.12	22.06 1.55 0.12	22.67 1.59 0.12	25.20 1.74 0.00	25.09 1.19 0.00	22.28 1.08 0.00	17.16 1.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.65 -0.45 -0.78	9.39 -0.36 -0.51	7.74 -0.27 -0.61	7.99 -0.29 -0.59	8.68 -0.33 -0.45	9.03 -0.34 -0.27	9.40 -0.33 -0.28	14.47 -0.65 0.06	17.15 -0.79 0.08	18.02 -0.70 0.10	19.51 -0.84 0.11	19.48 -0.90 0.12	18.18 -0.72 0.08	17.79 -0.82 0.08	17.80 -0.84 0.08	17.92 -0.81 0.08	17.96 -0.77 0.08	19.56 -0.95 0.12	19.56 -0.95 0.12	20.12 -0.95 0.12	22.39 -1.08 0.00	22.44 -1.46 0.00	19.80 -1.40 0.00	15.14 -0.88 0.00
NEG CENTRAL___DRP 24199	11.20 -0.02 -0.89	9.82 0.01 -0.57	8.12 0.01 -0.70	8.37 0.01 -0.67	9.08 0.02 -0.51	9.43 0.03 -0.31	9.80 0.04 -0.31	15.15 0.05 0.07	18.00 0.07 0.10	18.90 0.21 0.12	20.49 0.16 0.15	20.48 0.12 0.15	19.47 0.19 -0.30	19.10 0.11 -0.30	19.12 0.09 -0.30	19.22 0.11 -0.30	19.27 0.15 -0.30	20.58 0.10 0.15	20.58 0.10 0.15	21.17 0.13 0.16	24.39 0.12 -0.81	23.71 -0.19 0.00	20.94 -0.25 0.00	15.93 -0.10 0.00
NEG CENTRAL___INDECK 23768	11.72 0.13 -1.26	10.23 0.16 -0.83	8.54 0.14 -0.99	8.79 0.14 -0.96	9.46 0.16 -0.74	9.75 0.19 -0.46	10.15 0.23 -0.47	15.39 0.27 0.06	18.29 0.34 0.08	19.28 0.56 0.10	20.88 0.53 0.11	20.84 0.45 0.11	19.45 0.55 0.08	19.02 0.41 0.08	19.04 0.39 0.08	19.14 0.41 0.08	19.22 0.49 0.08	20.95 0.43 0.12	20.95 0.43 0.12	21.57 0.49 0.12	23.98 0.52 0.00	23.97 0.07 0.00	21.07 -0.13 0.00	16.09 0.06 0.00
NEG CENTRAL___SENECA 23627	11.36 0.04 -0.99	9.95 0.07 -0.65	8.24 0.06 -0.78	8.50 0.06 -0.75	9.20 0.07 -0.58	9.53 0.08 -0.35	9.91 0.10 -0.36	15.25 0.14 0.06	18.10 0.16 0.09	19.04 0.34 0.11	20.65 0.31 0.13	20.62 0.25 0.13	19.21 0.32 0.09	18.83 0.23 0.09	18.86 0.23 0.09	18.95 0.23 0.09	19.01 0.28 0.09	20.75 0.25 0.13	20.75 0.25 0.13	21.34 0.27 0.14	23.75 0.28 0.00	23.83 -0.07 0.00	21.01 -0.19 0.00	15.99 -0.03 0.00
NEG CENTRAL___STATE_STREET 24147	11.36 0.09 -0.94	9.95 0.10 -0.60	8.22 0.08 -0.74	8.47 0.08 -0.71	9.19 0.09 -0.54	9.52 0.10 -0.32	9.89 0.11 -0.33	15.28 0.18 0.08	18.18 0.27 0.11	19.09 0.41 0.13	20.72 0.41 0.16	20.73 0.39 0.16	19.72 0.42 -0.33	19.37 0.35 -0.32	19.39 0.34 -0.32	19.47 0.34 -0.32	19.52 0.38 -0.33	20.84 0.37 0.16	20.82 0.35 0.16	21.41 0.38 0.17	24.75 0.40 -0.88	24.02 0.12 0.00	21.22 0.02 0.00	16.10 0.08 0.00
NEG MILLWOOD___DRP 24198	18.85 1.05 -7.47	15.31 0.92 -5.15	14.10 0.73 -5.97	14.23 0.74 -5.81	13.93 0.81 -4.57	12.85 0.84 -2.91	13.33 0.88 -3.00	16.69 1.52 0.00	19.88 1.86 0.00	20.71 1.90 0.00	22.64 2.17 0.00	22.69 2.19 0.00	20.95 1.97 0.00	20.69 2.00 0.00	20.76 2.04 0.00	20.86 2.05 0.00	20.83 2.01 0.00	22.96 2.33 0.00	22.92 2.29 0.00	23.60 2.39 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.11 1.91 0.00	17.70 1.68 0.00
NEG NORTH_FLCN_SEA 23793	9.88 -0.44 0.00	6.26 -0.41 2.58	6.13 -0.32 0.96	6.16 -0.32 1.21	6.24 -0.34 1.97	6.28 -0.36 2.45	6.33 -0.36 2.76	10.23 -0.62 4.32	11.12 -0.79 6.11	10.90 -0.75 7.16	11.05 -0.80 8.62	11.01 -0.84 8.65	8.86 -0.95 9.17	8.78 -1.03 8.88	8.74 -1.07 8.91	8.73 -1.09 8.99	8.73 -1.05 9.03	10.94 -0.93 8.76	11.04 -0.80 8.78	11.07 -0.85 9.29	16.28 -1.10 6.08	0.30 -3.47 20.14	0.38 -3.01 17.80	13.19 -0.75 2.07

NEG NORTH_KES_CHATEGAY 23792	9.78 -0.55 0.00	6.22 -0.49 2.53	6.07 -0.39 0.94	6.11 -0.39 1.19	6.19 -0.43 1.94	6.24 -0.45 2.41	6.28 -0.45 2.72	10.15 -0.77 4.25	11.06 -0.96 6.01	10.85 -0.92 7.04	11.01 -0.98 8.48	10.97 -1.02 8.50	8.34 -1.10 9.54	8.27 -1.18 9.24	8.23 -1.22 9.28	8.21 -1.24 9.35	8.21 -1.20 9.40	10.90 -1.11 8.62	10.98 -1.01 8.64	11.01 -1.06 9.13	15.12 -1.31 7.03	-0.87 -3.73 21.04	-0.69 -3.29 18.60	12.93 -0.87 2.23
NEG NORTH___ALICE_FALLS 23915	9.82 -0.51 0.00	6.22 -0.45 2.57	6.09 -0.36 0.96	6.12 -0.36 1.20	6.20 -0.38 1.97	6.24 -0.42 2.44	6.28 -0.42 2.75	10.14 -0.73 4.31	11.01 -0.92 6.09	10.80 -0.86 7.14	10.95 -0.92 8.60	10.91 -0.96 8.63	8.67 -1.08 9.23	8.59 -1.16 8.94	8.57 -1.18 8.97	8.56 -1.20 9.05	8.56 -1.17 9.08	10.84 -1.05 8.74	10.96 -0.91 8.76	10.99 -0.95 9.26	15.99 -1.24 6.23	0.06 -3.56 20.28	0.30 -2.97 17.93	13.04 -0.88 2.10
NEG NORTH___LWR_SARANAC 23913	9.82 -0.51 0.00	6.22 -0.45 2.57	6.09 -0.36 0.96	6.12 -0.36 1.20	6.20 -0.38 1.97	6.24 -0.42 2.44	6.28 -0.42 2.75	10.14 -0.73 4.31	11.01 -0.92 6.09	10.80 -0.86 7.14	10.95 -0.92 8.60	10.91 -0.96 8.63	8.67 -1.08 9.23	8.59 -1.16 8.94	8.57 -1.18 8.97	8.56 -1.20 9.05	8.56 -1.17 9.08	10.84 -1.05 8.74	10.96 -0.91 8.76	10.99 -0.95 9.26	15.99 -1.24 6.23	0.06 -3.56 20.28	0.30 -2.97 17.93	13.04 -0.88 2.10
NEG NORTH___PLATTSBURG 23628	9.82 -0.51 0.00	6.22 -0.45 2.57	6.09 -0.36 0.96	6.12 -0.36 1.20	6.20 -0.38 1.97	6.24 -0.42 2.44	6.28 -0.42 2.75	10.14 -0.73 4.31	11.01 -0.92 6.09	10.80 -0.86 7.14	10.95 -0.92 8.60	10.91 -0.96 8.63	8.67 -1.08 9.23	8.59 -1.16 8.94	8.57 -1.18 8.97	8.56 -1.20 9.05	8.56 -1.17 9.08	10.84 -1.05 8.74	10.96 -0.91 8.76	10.99 -0.95 9.26	15.99 -1.24 6.23	0.06 -3.56 20.28	0.30 -2.97 17.93	13.04 -0.88 2.10
NEG WEST_LEA_LOCKPORT 23791	10.82 -0.46 -0.96	9.58 -0.30 -0.63	7.99 -0.17 -0.76	8.24 -0.18 -0.73	8.91 -0.21 -0.56	9.21 -0.23 -0.34	9.58 -0.23 -0.35	14.54 -0.58 0.06	16.97 -0.97 0.08	17.87 -0.85 0.09	19.23 -1.13 0.11	19.14 -1.25 0.11	17.93 -0.97 0.08	17.47 -1.14 0.08	17.58 -1.07 0.08	17.73 -1.00 0.08	17.83 -0.90 0.08	19.30 -1.22 0.11	19.19 -1.32 0.11	19.77 -1.31 0.12	22.01 -1.45 0.00	21.80 -2.10 0.00	19.23 -1.97 0.00	14.84 -1.19 0.00
NEG WEST___LANCASTR 23811	11.42 -0.05 -1.15	10.06 0.06 -0.76	8.40 0.09 -0.91	8.66 0.10 -0.88	9.34 0.10 -0.68	9.62 0.11 -0.42	10.02 0.14 -0.43	15.24 0.12 0.06	17.86 -0.09 0.08	18.85 0.13 0.09	20.34 -0.02 0.11	20.25 -0.14 0.11	18.90 0.00 0.08	18.44 -0.17 0.08	18.57 -0.07 0.08	18.71 -0.02 0.08	18.81 0.08 0.08	20.43 -0.08 0.11	20.33 -0.19 0.11	20.95 -0.13 0.12	23.32 -0.14 0.00	23.11 -0.79 0.00	20.37 -0.83 0.00	15.62 -0.40 0.00
NEG_PENN_ALLEGHNY 23528	12.75 0.22 -2.21	10.99 0.22 -1.52	9.35 0.18 -1.76	9.59 0.18 -1.72	10.12 0.21 -1.35	10.18 0.23 -0.86	10.58 0.24 -0.88	15.57 0.39 0.00	18.48 0.45 0.00	19.39 0.58 0.00	21.06 0.59 0.00	21.05 0.55 0.00	19.55 0.57 0.00	19.19 0.50 0.00	19.25 0.52 0.00	19.33 0.53 0.00	19.38 0.56 0.00	21.21 0.58 0.00	21.16 0.54 0.00	21.77 0.57 0.00	24.07 0.61 0.00	24.19 0.29 0.00	21.37 0.17 0.00	16.28 0.26 0.00
NEG___GEN_MONROE 24207	10.84 -0.31 -0.82	9.57 -0.20 -0.53	7.91 -0.13 -0.64	8.18 -0.13 -0.62	8.88 -0.15 -0.48	9.24 -0.15 -0.29	9.60 -0.14 -0.29	14.74 -0.38 0.06	17.40 -0.54 0.08	18.28 -0.43 0.10	19.80 -0.55 0.12	19.73 -0.66 0.12	18.42 -0.47 0.08	17.99 -0.62 0.08	18.04 -0.60 0.08	18.16 -0.56 0.08	18.23 -0.51 0.08	19.81 -0.70 0.12	19.79 -0.72 0.12	20.36 -0.72 0.12	22.67 -0.80 0.00	22.66 -1.24 0.00	19.97 -1.23 0.00	15.32 -0.70 0.00
NEPA___ENERGY 23901	11.61 -0.13 -1.42	10.16 -0.04 -0.95	8.53 0.00 -1.12	8.79 0.02 -1.09	9.42 0.02 -0.84	9.64 0.02 -0.52	10.04 0.05 -0.54	15.09 -0.03 0.05	17.71 -0.23 0.08	18.64 -0.07 0.09	20.13 -0.22 0.11	20.06 -0.33 0.11	18.71 -0.19 0.08	18.28 -0.34 0.07	18.40 -0.24 0.08	18.51 -0.22 0.08	18.59 -0.15 0.08	20.21 -0.31 0.11	20.17 -0.35 0.11	20.77 -0.32 0.12	23.11 -0.35 0.00	23.02 -0.88 0.00	20.31 -0.89 0.00	15.57 -0.45 0.00
NEVERSINK___HYD 23608	17.49 0.88 -6.28	14.34 0.77 -4.33	13.03 0.61 -5.02	13.20 0.62 -4.89	13.08 0.68 -3.84	12.27 0.73 -2.45	12.72 0.75 -2.52	16.48 1.31 0.00	19.63 1.60 0.00	20.45 1.64 0.00	22.31 1.84 0.00	22.35 1.85 0.00	20.65 1.67 0.00	20.35 1.66 0.00	20.41 1.69 0.00	20.50 1.69 0.00	20.49 1.67 0.00	22.53 1.90 0.00	22.55 1.92 0.00	23.22 2.02 0.00	25.65 2.18 0.00	25.69 1.79 0.00	22.79 1.59 0.00	17.43 1.41 0.00
NEWTON___FALLS_HYD 23847	9.72 -0.61 0.00	7.33 -0.50 1.41	6.46 -0.42 0.53	6.57 -0.45 0.66	6.98 -0.50 1.08	7.24 -0.52 1.34	7.35 -0.59 1.51	11.87 -0.94 2.37	13.60 -1.08 3.35	13.78 -1.11 3.92	14.60 -1.15 4.72	14.61 -1.15 4.74	-1.22 -1.08 19.12	-1.17 -1.16 18.70	-1.17 -1.16 18.73	-1.15 -1.15 18.81	-1.25 -1.02 19.05	14.74 -1.09 4.80	14.81 -1.01 4.81	14.95 -1.17 5.09	-9.55 -1.36 31.65	-23.07 -2.44 44.54	-20.38 -2.21 39.37	8.73 -0.98 6.32
NIAGARA_115E_LBMP 323715	10.72 -0.59 -0.99	9.48 -0.41 -0.65	7.92 -0.26 -0.77	8.18 -0.26 -0.75	8.83 -0.30 -0.58	9.12 -0.33 -0.35	9.48 -0.33 -0.36	14.35 -0.77 0.06	16.70 -1.24 0.08	17.55 -1.17 0.09	18.88 -1.47 0.11	18.77 -1.62 0.11	17.61 -1.29 0.08	17.15 -1.46 0.08	17.28 -1.37 0.08	17.41 -1.32 0.08	17.49 -1.24 0.08	18.93 -1.59 0.11	18.82 -1.69 0.11	19.38 -1.70 0.12	21.59 -1.88 0.00	21.39 -2.51 0.00	18.87 -2.33 0.00	14.60 -1.43 0.00
NIAGARA_115W_LBMP 323714	10.73 -0.59 -0.99	9.49 -0.41 -0.65	7.92 -0.26 -0.78	8.18 -0.26 -0.75	8.83 -0.31 -0.58	9.12 -0.33 -0.35	9.47 -0.34 -0.36	14.35 -0.77 0.06	16.70 -1.24 0.08	17.55 -1.17 0.09	18.88 -1.47 0.11	18.77 -1.62 0.11	17.61 -1.29 0.08	17.15 -1.46 0.08	17.28 -1.37 0.08	17.41 -1.32 0.08	17.49 -1.24 0.08	18.93 -1.59 0.11	18.84 -1.67 0.11	19.41 -1.68 0.12	21.59 -1.88 0.00	21.41 -2.49 0.00	18.91 -2.29 0.00	14.61 -1.41 0.00
NIAGARA_230_LBMP 323716	10.75 -0.55 -0.98	9.50 -0.38 -0.64	7.93 -0.24 -0.77	8.18 -0.25 -0.74	8.84 -0.28 -0.57	9.15 -0.30 -0.35	9.51 -0.30 -0.36	14.42 -0.70 0.06	16.83 -1.12 0.08	17.68 -1.03 0.09	19.05 -1.31 0.11	18.93 -1.46 0.11	17.74 -1.16 0.08	17.30 -1.31 0.08	17.41 -1.24 0.08	17.55 -1.18 0.08	17.63 -1.11 0.08	19.09 -1.42 0.11	19.03 -1.49 0.11	19.60 -1.48 0.12	21.80 -1.67 0.00	21.63 -2.27 0.00	19.10 -2.10 0.00	14.74 -1.28 0.00
NIAGARA____ 23760	10.74 -0.57 -0.98	9.49 -0.40 -0.64	7.93 -0.25 -0.77	8.18 -0.25 -0.75	8.84 -0.29 -0.57	9.13 -0.32 -0.35	9.49 -0.32 -0.36	14.38 -0.74 0.06	16.76 -1.19 0.08	17.61 -1.11 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.67 -1.23 0.08	17.23 -1.38 0.08	17.34 -1.31 0.08	17.47 -1.26 0.08	17.57 -1.17 0.08	19.01 -1.51 0.11	18.93 -1.59 0.11	19.49 -1.59 0.12	21.68 -1.78 0.00	21.51 -2.39 0.00	18.99 -2.21 0.00	14.68 -1.35 0.00

NINE_MILE_1 23575	10.52 -0.23 -0.42	9.35 -0.18 -0.29	7.59 -0.15 -0.34	7.86 -0.15 -0.33	8.64 -0.17 -0.26	9.08 -0.18 -0.16	9.44 -0.18 -0.17	14.87 -0.30 0.00	17.67 -0.36 0.00	18.47 -0.34 0.00	20.08 -0.39 0.00	20.09 -0.41 0.00	18.62 -0.36 0.00	18.30 -0.39 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.17 -0.45 0.00	20.17 -0.45 0.00	20.73 -0.47 0.00	22.93 -0.54 0.00	23.18 -0.72 0.00	20.54 -0.66 0.00	15.60 -0.42 0.00
NINE_MILE_2 23744	10.52 -0.23 -0.42	9.35 -0.18 -0.29	7.59 -0.15 -0.34	7.86 -0.15 -0.33	8.64 -0.17 -0.26	9.08 -0.18 -0.16	9.44 -0.18 -0.17	14.89 -0.29 0.00	17.67 -0.36 0.00	18.47 -0.34 0.00	20.08 -0.39 0.00	20.09 -0.41 0.00	18.62 -0.36 0.00	18.30 -0.39 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.17 -0.45 0.00	20.17 -0.45 0.00	20.73 -0.47 0.00	22.95 -0.52 0.00	23.18 -0.72 0.00	20.54 -0.66 0.00	15.60 -0.42 0.00
NM_CAPITAL___DRP 24208	20.68 0.49 -9.87	16.54 0.49 -6.80	15.69 0.40 -7.88	15.77 0.41 -7.67	15.03 0.44 -6.03	13.43 0.48 -3.85	13.92 0.51 -3.96	15.83 0.65 0.00	18.78 0.76 0.00	19.54 0.73 0.00	21.20 0.74 0.00	21.28 0.78 0.00	19.66 0.68 0.00	19.47 0.78 0.00	19.49 0.77 0.00	19.58 0.77 0.00	19.53 0.71 0.00	21.45 0.83 0.00	21.43 0.80 0.00	22.03 0.83 0.00	24.33 0.87 0.00	24.31 0.41 0.00	21.60 0.40 0.00	16.71 0.69 0.00
NM_CENTRAL___DRP 24181	10.89 -0.04 -0.60	9.58 -0.02 -0.35	7.85 -0.01 -0.46	8.10 -0.02 -0.44	8.86 -0.02 -0.32	9.25 -0.02 -0.18	9.61 -0.02 -0.17	15.04 -0.03 0.11	17.86 -0.02 0.15	18.69 0.06 0.17	20.30 0.04 0.21	20.31 0.02 0.21	19.48 0.06 -0.45	19.13 0.00 -0.44	19.16 0.00 -0.44	19.25 0.00 -0.44	19.30 0.04 -0.45	20.41 0.00 0.21	20.39 -0.02 0.21	20.97 0.00 0.23	24.64 -0.02 -1.20	24.64 -0.26 -1.00	21.81 -0.28 -0.89	15.89 -0.13 0.00
NM_FRONTIER___DRP 24179	10.73 -0.59 -0.99	9.49 -0.41 -0.65	7.92 -0.26 -0.78	8.18 -0.26 -0.75	8.83 -0.31 -0.58	9.12 -0.33 -0.35	9.47 -0.34 -0.36	14.35 -0.77 0.06	16.70 -1.24 0.08	17.55 -1.17 0.09	18.88 -1.47 0.11	18.77 -1.62 0.11	17.61 -1.29 0.08	17.15 -1.46 0.08	17.28 -1.37 0.08	17.41 -1.32 0.08	17.49 -1.24 0.08	18.93 -1.59 0.11	18.84 -1.67 0.11	19.41 -1.68 0.12	21.59 -1.88 0.00	21.41 -2.49 0.00	18.91 -2.29 0.00	14.61 -1.41 0.00
NM_ST_REGIS___HYD 24053	9.46 -0.87 0.00	6.37 -0.73 2.14	6.01 -0.60 0.80	6.05 -0.63 1.00	6.22 -0.69 1.64	6.33 -0.74 2.03	6.38 -0.77 2.30	10.28 -1.31 3.59	11.40 -1.55 5.08	11.28 -1.58 5.95	11.65 -1.66 7.16	11.63 -1.68 7.19	4.46 -1.63 12.89	4.46 -1.68 12.55	4.45 -1.69 12.58	4.45 -1.69 12.66	4.44 -1.60 12.77	11.68 -1.67 7.28	11.78 -1.55 7.30	11.79 -1.70 7.72	5.78 -2.04 15.64	-9.21 -3.85 29.26	-8.10 -3.43 25.87	10.98 -1.38 3.66
NORTHPORT___1 23551	20.77 1.23 -9.22	18.31 1.07 -8.00	16.27 0.86 -8.01	16.27 0.88 -7.70	15.72 0.97 -6.19	16.53 1.05 -6.38	23.30 1.09 -12.76	22.48 1.82 -5.49	23.54 2.11 -3.40	30.01 2.12 -9.08	31.63 2.43 -8.73	31.68 2.46 -8.73	30.87 2.22 -9.67	28.54 2.24 -7.61	26.34 2.28 -5.34	26.65 2.27 -5.57	28.48 2.26 -7.41	30.43 2.54 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.92 2.89 -16.57	34.81 2.37 -8.54	26.47 2.14 -3.13	22.10 1.97 -4.11
NORTHPORT___2 23552	20.77 1.23 -9.22	18.31 1.07 -8.00	16.27 0.86 -8.01	16.27 0.88 -7.70	15.72 0.97 -6.19	16.53 1.05 -6.38	23.30 1.09 -12.76	22.48 1.82 -5.49	23.54 2.11 -3.40	30.01 2.12 -9.08	31.63 2.43 -8.73	31.68 2.46 -8.73	30.87 2.22 -9.67	28.54 2.24 -7.61	26.34 2.28 -5.34	26.65 2.27 -5.57	28.48 2.26 -7.41	30.43 2.54 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.92 2.89 -16.57	34.81 2.37 -8.54	26.47 2.14 -3.13	22.10 1.97 -4.11
NORTHPORT___3 23553	20.85 1.31 -9.21	18.39 1.16 -7.99	16.34 0.93 -8.01	16.33 0.95 -7.70	15.80 1.05 -6.19	16.59 1.12 -6.37	23.36 1.16 -12.74	22.58 1.93 -5.48	23.71 2.29 -3.40	30.19 2.29 -9.09	31.77 2.56 -8.74	31.84 2.60 -8.73	31.03 2.37 -9.68	28.70 2.39 -7.62	26.50 2.43 -5.34	26.83 2.44 -5.58	28.66 2.43 -7.42	30.56 2.66 -7.27	31.77 2.66 -8.48	32.58 2.75 -8.63	43.00 2.96 -16.58	34.91 2.46 -8.55	26.60 2.27 -3.14	22.17 2.03 -4.11
NORTHPORT___4 23650	20.85 1.31 -9.21	18.39 1.16 -7.99	16.34 0.93 -8.01	16.33 0.95 -7.70	15.80 1.05 -6.19	16.59 1.12 -6.37	23.36 1.16 -12.74	22.58 1.93 -5.48	23.71 2.29 -3.40	30.19 2.29 -9.09	31.77 2.56 -8.74	31.84 2.60 -8.73	31.03 2.37 -9.68	28.70 2.39 -7.62	26.50 2.43 -5.34	26.83 2.44 -5.58	28.66 2.43 -7.42	30.56 2.66 -7.27	31.77 2.66 -8.48	32.58 2.75 -8.63	43.00 2.96 -16.58	34.91 2.46 -8.55	26.60 2.27 -3.14	22.17 2.03 -4.11
NORTHPORT___IC 23718	20.77 1.23 -9.22	18.31 1.07 -8.00	16.27 0.86 -8.01	16.27 0.88 -7.70	15.72 0.97 -6.19	16.53 1.05 -6.38	23.30 1.09 -12.76	22.48 1.82 -5.49	23.54 2.11 -3.40	30.01 2.12 -9.08	31.63 2.43 -8.73	31.68 2.46 -8.73	30.87 2.22 -9.67	28.54 2.24 -7.61	26.34 2.28 -5.34	26.65 2.27 -5.57	28.48 2.26 -7.41	30.43 2.54 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.92 2.89 -16.57	34.81 2.37 -8.54	26.47 2.14 -3.13	22.10 1.97 -4.11
NPX_GEN_1385_PROXY 323591	20.77 1.23 -9.22	18.31 1.07 -8.00	16.27 0.86 -8.01	16.27 0.88 -7.70	15.72 0.97 -6.19	16.53 1.05 -6.38	23.30 1.09 -12.76	22.88 1.82 -5.88	23.14 2.11 -3.01	30.01 2.12 -9.08	31.63 2.43 -8.73	31.68 2.46 -8.73	30.87 2.22 -9.67	28.54 2.24 -7.61	26.34 2.28 -5.34	26.65 2.27 -5.57	28.48 2.26 -7.41	30.43 2.54 -7.26	31.66 2.56 -8.47	32.47 2.65 -8.62	42.92 2.89 -16.57	34.81 2.37 -8.54	26.47 2.14 -3.13	22.10 1.97 -4.11
NPX_GEN_CSC 323557	20.85 1.31 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.61 1.14 -6.37	23.34 1.14 -12.74	22.99 1.94 -5.87	23.01 1.98 -3.00	29.88 1.99 -9.08	31.51 2.31 -8.73	31.56 2.34 -8.73	30.72 2.07 -9.67	28.39 2.09 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.35 2.13 -7.41	30.28 2.39 -7.26	31.51 2.41 -8.47	32.34 2.52 -8.62	42.80 2.77 -16.57	34.71 2.27 -8.54	26.36 2.04 -3.13	22.29 2.16 -4.10
NSINS_S_GLNS_FALLS 23858	21.50 0.83 -10.35	17.08 0.74 -7.10	16.26 0.61 -8.25	16.32 0.60 -8.03	15.52 0.67 -6.30	13.82 0.72 -4.00	14.37 0.80 -4.11	16.44 1.32 0.06	19.53 1.59 0.08	20.33 1.62 0.09	22.13 1.78 0.11	22.19 1.80 0.11	20.53 1.63 0.08	20.29 1.68 0.08	20.29 1.65 0.08	20.38 1.66 0.08	20.35 1.62 0.08	22.35 1.84 0.12	22.35 1.84 0.12	22.96 1.89 0.12	25.50 2.04 0.00	25.33 1.43 0.00	22.49 1.29 0.00	17.35 1.33 0.00
NUCOR_STEEL___DRP 24197	11.32 0.07 -0.93	9.92 0.08 -0.59	8.19 0.07 -0.72	8.44 0.06 -0.70	9.16 0.08 -0.53	9.50 0.09 -0.32	9.87 0.09 -0.32	15.25 0.15 0.08	18.13 0.22 0.11	19.02 0.34 0.13	20.63 0.33 0.16	20.65 0.31 0.16	19.66 0.34 -0.34	19.30 0.28 -0.33	19.32 0.26 -0.33	19.40 0.26 -0.33	19.45 0.30 -0.34	20.75 0.29 0.16	20.73 0.27 0.16	21.32 0.30 0.17	24.67 0.30 -0.91	23.95 0.05 0.00	21.18 -0.02 0.00	16.07 0.05 0.00

NYISO_LBMP_REFERENCE 24008	10.33 0.00 0.00	9.24 0.00 0.00	7.41 0.00 0.00	7.69 0.00 0.00	8.56 0.00 0.00	9.10 0.00 0.00	9.45 0.00 0.00	15.18 0.00 0.00	18.03 0.00 0.00	18.81 0.00 0.00	20.47 0.00 0.00	20.50 0.00 0.00	18.98 0.00 0.00	18.69 0.00 0.00	18.72 0.00 0.00	18.81 0.00 0.00	18.81 0.00 0.00	20.63 0.00 0.00	20.63 0.00 0.00	21.20 0.00 0.00	23.46 0.00 0.00	23.90 0.00 0.00	21.20 0.00 0.00	16.02 0.00 0.00
NYPA_BRENTWD____GT 24164	20.90 1.36 -9.21	18.40 1.17 -7.98	16.35 0.94 -8.00	16.35 0.97 -7.69	15.82 1.08 -6.19	16.62 1.16 -6.36	23.36 1.19 -12.72	22.62 1.99 -5.46	23.72 2.31 -3.39	30.26 2.37 -9.08	31.90 2.70 -8.73	31.95 2.73 -8.73	31.10 2.45 -9.68	28.75 2.45 -7.61	26.57 2.51 -5.34	26.88 2.50 -5.57	28.71 2.48 -7.41	30.67 2.78 -7.26	31.90 2.81 -8.47	32.75 2.93 -8.62	43.25 3.21 -16.57	35.14 2.70 -8.54	26.74 2.42 -3.13	22.29 2.18 -4.09
NYPA_GOWANUS____GT5 24156	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NYPA_GOWANUS____GT6 24157	18.71 1.16 -7.23	15.24 1.01 -4.99	13.98 0.79 -5.78	14.12 0.81 -5.62	13.87 0.89 -4.42	12.84 0.92 -2.82	13.30 0.95 -2.90	16.79 1.61 -0.01	20.01 1.97 -0.02	20.80 1.99 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.80 2.11 0.00	20.88 2.15 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.84 1.81 -0.01
NYPA_HARLEM__RVR__GT1 24160	18.72 1.17 -7.23	15.29 1.05 -4.99	14.03 0.85 -5.78	14.19 0.88 -5.62	13.94 0.97 -4.42	12.92 1.00 -2.82	13.38 1.03 -2.90	16.85 1.67 -0.01	20.01 1.98 0.00	20.82 2.01 0.00	22.80 2.33 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.78 2.09 0.00	20.90 2.17 -0.01	20.95 2.14 0.00	20.94 2.13 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.32 2.12 0.00	17.87 1.84 -0.01
NYPA_HARLEM__RVR__GT2 24161	18.72 1.17 -7.23	15.29 1.05 -4.99	14.03 0.85 -5.78	14.19 0.88 -5.62	13.94 0.97 -4.42	12.92 1.00 -2.82	13.38 1.03 -2.90	16.85 1.67 -0.01	20.01 1.98 0.00	20.82 2.01 0.00	22.80 2.33 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.78 2.09 0.00	20.90 2.17 -0.01	20.95 2.14 0.00	20.94 2.13 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.32 2.12 0.00	17.87 1.84 -0.01
NYPA_KENT____GT 24152	18.71 1.16 -7.23	15.25 1.02 -4.99	13.98 0.80 -5.78	14.13 0.81 -5.62	13.88 0.91 -4.42	12.85 0.94 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.04 2.00 -0.02	20.84 2.03 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.98 2.16 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.14 2.67 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
NYPA_POUCH1____GT 24155	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.77 -5.78	14.10 0.78 -5.62	13.85 0.87 -4.42	12.80 0.88 -2.82	13.26 0.91 -2.90	16.72 1.53 -0.01	19.94 1.89 -0.02	20.73 1.92 0.00	22.70 2.23 0.00	22.78 2.28 0.00	21.01 2.03 0.00	20.73 2.04 0.00	20.81 2.08 -0.01	20.90 2.09 0.00	20.89 2.07 0.00	22.96 2.33 0.00	22.98 2.35 0.00	23.64 2.44 0.00	26.05 2.58 0.00	26.00 2.10 0.00	23.19 1.99 0.00	17.79 1.76 -0.01
NYPA_VERNON____GT2 24162	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.14 0.83 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.82 2.35 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.01 2.20 0.00	20.99 2.18 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.14 2.67 0.00	26.07 2.17 0.00	23.28 2.08 0.00	17.85 1.83 -0.01
NYPA_VERNON____GT3 24163	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.14 0.83 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.82 2.35 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.01 2.20 0.00	20.99 2.18 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.14 2.67 0.00	26.07 2.17 0.00	23.28 2.08 0.00	17.85 1.83 -0.01
NYPA__ASTORIA_CC1 323568	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.15 0.84 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
NYPA__ASTORIA_CC2 323569	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.15 0.84 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
NYPA__HOLTSVILL 23794	20.84 1.30 -9.21	18.35 1.12 -7.99	16.31 0.90 -8.01	16.31 0.92 -7.70	15.77 1.03 -6.19	16.60 1.13 -6.37	23.34 1.14 -12.74	22.58 1.93 -5.48	23.60 2.18 -3.40	30.09 2.20 -9.08	31.72 2.52 -8.73	31.79 2.56 -8.73	30.95 2.30 -9.67	28.62 2.32 -7.61	26.42 2.36 -5.34	26.73 2.35 -5.57	28.56 2.33 -7.41	30.49 2.60 -7.26	31.74 2.64 -8.47	32.55 2.74 -8.62	43.04 3.00 -16.57	34.93 2.49 -8.54	26.57 2.25 -3.13	22.24 2.11 -4.10
NYPA____HELLGATE_GT1 24158	18.74 1.17 -7.25	15.29 1.05 -4.99	14.03 0.85 -5.78	14.19 0.88 -5.62	13.94 0.97 -4.42	12.92 1.00 -2.82	13.38 1.03 -2.90	16.85 1.67 -0.01	20.01 1.98 0.00	20.82 2.01 0.00	22.80 2.33 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.78 2.09 0.00	20.90 2.17 -0.01	20.95 2.14 0.00	20.94 2.13 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.32 2.12 0.00	17.88 1.84 -0.02
NYPA____HELLGATE_GT2 24159	18.74 1.17 -7.25	15.29 1.05 -4.99	14.03 0.85 -5.78	14.19 0.88 -5.62	13.94 0.97 -4.42	12.92 1.00 -2.82	13.38 1.03 -2.90	16.85 1.67 -0.01	20.01 1.98 0.00	20.82 2.01 0.00	22.80 2.33 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.78 2.09 0.00	20.90 2.17 -0.01	20.95 2.14 0.00	20.94 2.13 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.74 2.54 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.32 2.12 0.00	17.88 1.84 -0.02

NYS_BARGE___HYD 23848	10.82 -0.46 -0.96	9.57 -0.30 -0.63	7.99 -0.17 -0.75	8.25 -0.17 -0.73	8.91 -0.21 -0.56	9.22 -0.22 -0.34	9.58 -0.22 -0.35	14.54 -0.58 0.06	16.97 -0.97 0.08	17.87 -0.85 0.09	19.25 -1.11 0.11	19.14 -1.25 0.11	17.93 -0.97 0.08	17.47 -1.14 0.08	17.60 -1.05 0.08	17.73 -1.00 0.08	17.83 -0.90 0.08	19.30 -1.22 0.11	19.19 -1.32 0.11	19.77 -1.31 0.12	22.01 -1.45 0.00	21.80 -2.10 0.00	19.23 -1.97 0.00	14.84 -1.19 0.00
O.H_GEN_BRUCE 24063	11.00 -0.43 -1.11	9.69 -0.29 -0.73	8.10 -0.18 -0.87	8.36 -0.18 -0.85	9.00 -0.21 -0.65	9.28 -0.22 -0.40	9.65 -0.21 -0.41	15.00 -0.52 -0.34	16.69 -0.86 0.47	17.97 -0.75 0.09	19.35 -1.00 0.11	19.26 -1.13 0.11	18.01 -0.89 0.08	17.58 -1.03 0.08	17.69 -0.95 0.08	17.81 -0.92 0.08	17.89 -0.85 0.08	19.42 -1.09 0.11	19.36 -1.15 0.11	19.94 -1.15 0.12	22.17 -1.29 0.00	22.04 -1.86 0.00	19.46 -1.74 0.00	14.98 -1.04 0.00
OAK_ORCHARD___HYD 24046	10.85 -0.29 -0.81	9.57 -0.20 -0.53	7.91 -0.13 -0.64	8.16 -0.15 -0.62	8.86 -0.16 -0.47	9.22 -0.16 -0.28	9.59 -0.15 -0.29	14.74 -0.38 0.06	17.40 -0.54 0.08	18.28 -0.43 0.10	19.78 -0.57 0.12	19.75 -0.64 0.12	18.42 -0.47 0.08	18.01 -0.60 0.08	18.06 -0.58 0.08	18.18 -0.55 0.08	18.23 -0.51 0.08	19.83 -0.68 0.12	19.83 -0.68 0.12	20.40 -0.68 0.12	22.69 -0.77 0.00	22.70 -1.19 0.00	20.03 -1.17 0.00	15.35 -0.67 0.00
OCC_CHEM___DRP 24175	10.75 -0.57 -0.99	9.50 -0.39 -0.65	7.94 -0.24 -0.78	8.19 -0.25 -0.75	8.85 -0.28 -0.58	9.14 -0.31 -0.35	9.49 -0.32 -0.36	14.38 -0.74 0.06	16.76 -1.19 0.08	17.61 -1.11 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.67 -1.23 0.08	17.23 -1.38 0.08	17.34 -1.31 0.08	17.47 -1.26 0.08	17.57 -1.17 0.08	19.01 -1.51 0.11	18.91 -1.61 0.11	19.47 -1.61 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
OLIN_CORP_DRP 24177	10.76 -0.56 -0.99	9.52 -0.38 -0.65	7.95 -0.24 -0.78	8.20 -0.24 -0.76	8.86 -0.27 -0.58	9.15 -0.30 -0.36	9.50 -0.31 -0.36	14.39 -0.73 0.06	16.77 -1.17 0.08	17.63 -1.09 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.68 -1.22 0.08	17.23 -1.38 0.08	17.35 -1.29 0.08	17.49 -1.24 0.08	17.59 -1.15 0.08	19.03 -1.49 0.11	18.93 -1.59 0.11	19.49 -1.59 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
OLIN_CORP_DSASP 323712	10.75 -0.57 -0.99	9.50 -0.39 -0.65	7.94 -0.24 -0.78	8.19 -0.25 -0.75	8.85 -0.28 -0.58	9.14 -0.31 -0.35	9.49 -0.32 -0.36	14.38 -0.74 0.06	16.76 -1.19 0.08	17.61 -1.11 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.67 -1.23 0.08	17.23 -1.38 0.08	17.34 -1.31 0.08	17.47 -1.26 0.08	17.57 -1.17 0.08	19.01 -1.51 0.11	18.91 -1.61 0.11	19.47 -1.59 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
ONEIDA_HERK_LFGE 323681	10.36 0.03 0.00	8.98 0.06 0.32	7.32 0.03 0.12	7.56 0.02 0.15	8.34 0.03 0.25	8.83 0.04 0.30	9.13 0.02 0.34	14.72 0.08 0.54	17.41 0.14 0.76	18.07 0.15 0.89	19.60 0.20 1.07	19.63 0.20 1.08	21.53 0.19 -2.36	21.14 0.11 -2.34	21.17 0.11 -2.33	21.27 0.13 -2.33	21.44 0.24 -2.39	19.81 0.27 1.09	19.85 0.31 1.09	20.26 0.21 1.15	30.03 0.28 -6.28	29.09 -0.17 -5.35	25.74 -0.19 -4.73	17.05 0.03 -0.99
ONONDAGA_REF_OCCRA 23987	11.09 0.03 -0.73	9.72 0.04 -0.44	8.00 0.03 -0.56	8.26 0.03 -0.54	8.99 0.03 -0.40	9.36 0.04 -0.23	9.72 0.04 -0.23	15.15 0.08 0.10	18.00 0.11 0.14	18.85 0.21 0.16	20.48 0.20 0.20	20.49 0.18 0.20	19.60 0.21 -0.42	19.25 0.15 -0.41	19.28 0.15 -0.41	19.37 0.15 -0.41	19.42 0.19 -0.42	20.59 0.16 0.20	20.57 0.15 0.20	21.16 0.17 0.21	24.74 0.17 -1.11	24.75 -0.07 -0.93	21.89 -0.13 -0.82	16.01 -0.02 0.00
ONONDAGA___COGEN 23986	11.00 -0.01 -0.68	9.66 0.00 -0.41	7.93 0.00 -0.52	8.19 0.00 -0.50	8.93 0.00 -0.37	9.31 0.00 -0.21	9.68 0.01 -0.21	15.10 0.02 0.09	17.93 0.04 0.13	18.77 0.11 0.16	20.38 0.10 0.19	20.39 0.08 0.19	19.50 0.11 -0.41	19.16 0.08 -0.40	19.18 0.06 -0.40	19.27 0.06 -0.40	19.32 0.09 -0.41	20.50 0.06 0.19	20.48 0.04 0.19	21.04 0.04 0.20	24.57 0.02 -1.08	24.62 -0.19 -0.91	21.77 -0.23 -0.81	15.93 -0.10 0.00
ONTARIO___LFGE 23819	11.36 0.04 -0.99	9.95 0.07 -0.65	8.24 0.06 -0.78	8.50 0.06 -0.75	9.20 0.07 -0.58	9.53 0.08 -0.35	9.91 0.10 -0.36	15.25 0.14 0.06	18.10 0.16 0.09	19.04 0.34 0.11	20.65 0.31 0.13	20.62 0.25 0.13	19.21 0.32 0.09	18.83 0.23 0.09	18.86 0.23 0.09	18.95 0.23 0.09	19.01 0.28 0.09	20.75 0.25 0.13	20.75 0.25 0.13	21.34 0.27 0.14	23.75 0.28 0.00	23.83 -0.07 0.00	21.01 -0.19 0.00	15.99 -0.03 0.00
ORANGEVILLE_WT_PWR 323706	11.01 -0.34 -1.02	9.71 -0.20 -0.67	8.11 -0.10 -0.81	8.35 -0.12 -0.78	9.00 -0.15 -0.60	9.29 -0.17 -0.37	9.66 -0.17 -0.37	14.68 -0.44 0.06	17.17 -0.77 0.08	18.12 -0.60 0.09	19.52 -0.84 0.11	19.42 -0.96 0.11	18.20 -0.70 0.08	17.73 -0.88 0.08	17.88 -0.77 0.08	18.05 -0.68 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.59 -0.93 0.11	20.19 -0.89 0.12	22.48 -0.98 0.00	22.25 -1.65 0.00	19.61 -1.59 0.00	15.09 -0.93 0.00
OSWEGATCHIE___HYD 24044	9.72 -0.61 0.00	7.33 -0.50 1.41	6.46 -0.42 0.53	6.57 -0.45 0.66	6.98 -0.50 1.08	7.24 -0.52 1.34	7.35 -0.59 1.51	11.87 -0.94 2.37	13.60 -1.08 3.35	13.78 -1.11 3.92	14.60 -1.15 4.72	14.61 -1.15 4.74	-1.22 -1.08 19.12	-1.17 -1.16 18.70	-1.17 -1.16 18.73	-1.15 -1.15 18.81	-1.25 -1.02 19.05	14.74 -1.09 4.80	14.81 -1.01 4.81	14.95 -1.17 5.09	-9.55 -1.36 31.65	-23.07 -2.44 44.54	-20.38 -2.21 39.37	8.73 -0.98 6.32
OSWEGO___5 23606	10.65 -0.17 -0.49	9.41 -0.13 -0.30	7.68 -0.10 -0.37	7.94 -0.11 -0.36	8.70 -0.12 -0.27	9.12 -0.13 -0.16	9.49 -0.12 -0.16	14.90 -0.21 0.06	17.69 -0.25 0.08	18.49 -0.22 0.10	20.08 -0.27 0.12	20.09 -0.29 0.12	18.67 -0.23 0.09	18.33 -0.28 0.08	18.36 -0.28 0.08	18.44 -0.28 0.08	18.47 -0.26 0.08	20.20 -0.31 0.12	20.18 -0.33 0.12	20.73 -0.34 0.13	23.09 -0.38 0.00	23.33 -0.57 0.00	20.67 -0.53 0.00	15.70 -0.32 0.00
OSWEGO___6 23613	10.65 -0.17 -0.49	9.41 -0.13 -0.30	7.68 -0.10 -0.37	7.94 -0.11 -0.36	8.70 -0.12 -0.27	9.12 -0.13 -0.16	9.49 -0.12 -0.16	14.90 -0.21 0.06	17.69 -0.25 0.08	18.49 -0.22 0.10	20.08 -0.27 0.12	20.09 -0.29 0.12	18.67 -0.23 0.09	18.33 -0.28 0.08	18.36 -0.28 0.08	18.44 -0.28 0.08	18.47 -0.26 0.08	20.20 -0.31 0.12	20.18 -0.33 0.12	20.73 -0.34 0.13	23.09 -0.38 0.00	23.33 -0.57 0.00	20.67 -0.53 0.00	15.70 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	11.00 -0.33 -1.01	9.74 -0.17 -0.66	8.13 -0.07 -0.79	8.38 -0.07 -0.77	9.06 -0.09 -0.59	9.36 -0.10 -0.36	9.73 -0.09 -0.37	14.79 -0.33 0.06	17.26 -0.68 0.08	18.21 -0.51 0.09	19.62 -0.74 0.11	19.53 -0.86 0.11	18.27 -0.63 0.08	17.83 -0.78 0.08	17.94 -0.71 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.57 -0.95 0.11	20.17 -0.91 0.12	22.46 -1.01 0.00	22.20 -1.70 0.00	19.57 -1.63 0.00	15.06 -0.96 0.00

OXBOW____ 24026	10.88 -0.44 -1.00	9.64 -0.26 -0.65	8.04 -0.15 -0.78	8.30 -0.15 -0.76	8.97 -0.17 -0.58	9.26 -0.19 -0.36	9.62 -0.20 -0.36	14.60 -0.52 0.06	17.05 -0.90 0.08	17.95 -0.77 0.09	19.33 -1.02 0.11	19.22 -1.17 0.11	18.01 -0.89 0.08	17.57 -1.05 0.08	17.69 -0.95 0.08	17.83 -0.90 0.08	17.91 -0.83 0.08	19.40 -1.11 0.11	19.28 -1.24 0.11	19.87 -1.21 0.12	22.10 -1.36 0.00	21.89 -2.01 0.00	19.31 -1.89 0.00	14.88 -1.14 0.00
OXY_CHEM_DSASP 323612	10.75 -0.57 -0.99	9.50 -0.39 -0.65	7.94 -0.24 -0.78	8.19 -0.25 -0.75	8.85 -0.28 -0.58	9.14 -0.31 -0.35	9.49 -0.32 -0.36	14.38 -0.74 0.06	16.76 -1.19 0.08	17.61 -1.11 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.67 -1.23 0.08	17.23 -1.38 0.08	17.34 -1.31 0.08	17.47 -1.26 0.08	17.57 -1.17 0.08	19.01 -1.51 0.11	18.91 -1.61 0.11	19.47 -1.61 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.75 -0.57 -0.99	9.50 -0.39 -0.65	7.94 -0.24 -0.78	8.19 -0.25 -0.75	8.85 -0.28 -0.58	9.14 -0.31 -0.35	9.49 -0.32 -0.36	14.38 -0.74 0.06	16.76 -1.19 0.08	17.61 -1.11 0.09	18.96 -1.39 0.11	18.85 -1.54 0.11	17.67 -1.23 0.08	17.23 -1.38 0.08	17.34 -1.31 0.08	17.47 -1.26 0.08	17.57 -1.17 0.08	19.01 -1.51 0.11	18.91 -1.61 0.11	19.47 -1.61 0.12	21.68 -1.78 0.00	21.49 -2.41 0.00	18.97 -2.23 0.00	14.66 -1.36 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.67 1.12 -7.23	15.25 1.02 -4.99	14.01 0.83 -5.78	14.16 0.85 -5.62	13.92 0.94 -4.42	12.89 0.97 -2.82	13.35 0.99 -2.90	16.81 1.62 -0.01	19.99 1.97 0.00	20.79 1.97 0.00	22.76 2.29 0.00	22.78 2.28 0.00	21.03 2.05 0.00	20.74 2.06 0.00	20.83 2.10 -0.01	20.90 2.09 0.00	20.90 2.09 0.00	23.02 2.39 0.00	23.00 2.37 0.00	23.68 2.48 0.00	25.98 2.51 0.00	25.98 2.08 0.00	23.25 2.06 0.00	17.81 1.78 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.70 1.15 -7.23	15.27 1.04 -4.99	14.03 0.84 -5.78	14.17 0.86 -5.62	13.93 0.96 -4.42	12.91 0.99 -2.82	13.37 1.01 -2.90	16.84 1.65 -0.01	20.02 2.00 0.00	20.84 2.03 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.90 2.17 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.10 2.47 0.00	23.06 2.43 0.00	23.77 2.56 0.00	26.07 2.60 0.00	26.05 2.15 0.00	23.32 2.12 0.00	17.85 1.83 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.33 -0.09 -1.10	10.00 0.03 -0.73	8.34 0.07 -0.87	8.60 0.08 -0.84	9.28 0.08 -0.65	9.57 0.07 -0.40	9.95 0.09 -0.41	15.17 0.05 0.06	17.75 -0.20 0.08	18.76 0.04 0.09	20.23 -0.12 0.11	20.14 -0.25 0.11	18.82 -0.08 0.08	18.35 -0.26 0.08	18.48 -0.17 0.08	18.64 -0.09 0.08	18.72 -0.02 0.08	20.33 -0.19 0.11	20.21 -0.31 0.11	20.83 -0.25 0.12	23.21 -0.26 0.00	22.97 -0.93 0.00	20.22 -0.97 0.00	15.51 -0.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.85 1.05 -7.47	15.31 0.92 -5.15	14.10 0.73 -5.97	14.23 0.74 -5.81	13.93 0.81 -4.57	12.85 0.84 -2.91	13.33 0.88 -3.00	16.69 1.52 0.00	19.88 1.86 0.00	20.71 1.90 0.00	22.64 2.17 0.00	22.69 2.19 0.00	20.95 1.97 0.00	20.69 2.00 0.00	20.76 2.04 0.00	20.86 2.05 0.00	20.83 2.01 0.00	22.96 2.33 0.00	22.92 2.29 0.00	23.60 2.39 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.11 1.91 0.00	17.70 1.68 0.00
PEEKSKILL____ 23653	18.40 0.95 -7.13	14.98 0.82 -4.91	13.75 0.65 -5.69	13.89 0.66 -5.54	13.65 0.74 -4.36	12.65 0.77 -2.78	13.12 0.81 -2.86	16.56 1.38 0.00	19.70 1.68 0.00	20.50 1.69 0.00	22.41 1.95 0.00	22.47 1.97 0.00	20.76 1.78 0.00	20.50 1.81 0.00	20.58 1.85 0.00	20.67 1.86 0.00	20.64 1.82 0.00	22.67 2.04 0.00	22.67 2.04 0.00	23.30 2.10 0.00	25.74 2.28 0.00	25.69 1.79 0.00	22.83 1.63 0.00	17.53 1.51 0.00
PGE MADISON____WINDPWR 24146	12.82 0.41 -2.08	11.08 0.43 -1.40	9.38 0.33 -1.65	9.61 0.32 -1.60	10.14 0.34 -1.25	10.25 0.37 -0.78	10.63 0.38 -0.80	15.85 0.73 0.06	18.94 0.99 0.08	19.77 1.05 0.09	21.54 1.19 0.11	21.51 1.13 0.11	19.98 1.08 0.08	19.47 0.86 0.08	19.53 0.88 0.08	19.67 0.94 0.08	19.90 1.17 0.08	21.81 1.30 0.11	21.90 1.38 0.12	22.35 1.27 0.12	24.94 1.48 0.00	24.98 1.08 0.00	22.00 0.81 0.00	16.60 0.58 0.00
PIERCEFIELD____HYD 23852	9.40 -0.93 0.00	6.39 -0.79 2.07	5.99 -0.64 0.77	6.04 -0.68 0.97	6.22 -0.75 1.58	6.33 -0.80 1.97	6.38 -0.85 2.22	10.28 -1.43 3.47	11.44 -1.68 4.91	11.33 -1.73 5.75	11.72 -1.82 6.92	11.73 -1.82 6.95	3.75 -1.73 13.50	3.76 -1.78 13.15	3.76 -1.78 13.19	3.78 -1.77 13.26	3.75 -1.67 13.39	11.82 -1.77 7.04	11.91 -1.67 7.05	11.90 -1.84 7.46	4.07 -2.18 17.21	-10.75 -3.89 30.75	-9.49 -3.50 27.19	10.63 -1.47 3.92
PINELAWN_CC_1 323563	20.80 1.29 -9.18	18.32 1.14 -7.94	16.29 0.91 -7.97	16.28 0.93 -7.67	15.75 1.03 -6.16	16.51 1.10 -6.32	23.18 1.14 -12.58	22.46 1.90 -5.39	23.62 2.25 -3.34	30.14 2.26 -9.08	31.76 2.56 -8.73	31.81 2.58 -8.73	30.99 2.33 -9.68	28.66 2.35 -7.61	26.46 2.40 -5.34	26.77 2.39 -5.57	28.60 2.37 -7.41	30.55 2.66 -7.26	31.78 2.68 -8.47	32.60 2.78 -8.62	43.07 3.03 -16.57	34.97 2.53 -8.54	26.62 2.29 -3.13	22.11 2.05 -4.04
PJM_GEN_HTP_PROXY 323702	18.66 1.12 -7.22	15.19 0.97 -4.98	13.94 0.76 -5.77	14.08 0.78 -5.62	13.83 0.86 -4.41	12.82 0.91 -2.81	13.30 0.95 -2.89	17.19 1.62 -0.39	19.60 1.97 0.39	20.80 1.99 0.00	22.72 2.25 0.00	22.80 2.30 0.00	21.07 2.09 0.00	20.82 2.13 0.00	20.90 2.17 0.00	20.97 2.16 0.00	20.94 2.13 0.00	22.98 2.35 0.00	22.98 2.35 0.00	23.62 2.42 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.15 1.95 0.00	17.79 1.76 0.00
PJM_GEN_KEystone 24065	14.79 0.36 -4.11	12.39 0.35 -2.80	10.97 0.30 -3.27	11.17 0.31 -3.18	11.38 0.34 -2.48	11.02 0.35 -1.57	11.45 0.39 -1.61	16.12 0.61 -0.34	18.18 0.63 0.47	19.43 0.71 0.09	21.12 0.76 0.11	21.11 0.72 0.11	19.60 0.70 0.08	19.25 0.64 0.07	19.36 0.71 0.07	19.45 0.71 0.08	19.47 0.73 0.08	21.26 0.74 0.11	21.24 0.72 0.11	21.87 0.78 0.12	24.28 0.82 0.00	24.21 0.31 0.00	21.45 0.26 0.00	16.47 0.45 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.72 1.16 -9.23	18.29 1.03 -8.02	16.26 0.82 -8.03	16.25 0.84 -7.72	15.70 0.93 -6.21	16.49 0.98 -6.41	23.33 1.03 -12.85	22.80 1.70 -5.93	23.08 2.02 -3.04	29.90 2.01 -9.08	31.45 2.25 -8.73	31.52 2.30 -8.72	30.74 2.09 -9.67	28.41 2.11 -7.61	26.21 2.15 -5.33	26.54 2.16 -5.57	28.35 2.13 -7.41	30.24 2.35 -7.26	31.45 2.35 -8.47	32.25 2.44 -8.62	42.66 2.63 -16.57	34.57 2.13 -8.54	26.30 1.97 -3.13	21.96 1.79 -4.14
PJM_GEN_VFT_PROXY 323633	18.69 1.14 -7.23	15.22 0.99 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	17.25 1.67 -0.40	19.66 2.02 0.38	20.84 2.03 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.03 2.22 0.00	20.98 2.16 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.00 2.10 0.00	23.17 1.97 0.00	17.82 1.79 -0.01

PLEASANTVLY___LBMP 24000	18.84 0.92 -7.59	15.28 0.80 -5.23	14.11 0.64 -6.06	14.24 0.65 -5.90	13.92 0.73 -4.64	12.82 0.76 -2.96	13.30 0.80 -3.04	16.53 1.35 0.00	19.65 1.62 0.00	20.45 1.64 0.00	22.33 1.86 0.00	22.38 1.88 0.00	20.69 1.71 0.00	20.44 1.76 0.00	20.50 1.78 0.00	20.60 1.79 0.00	20.56 1.75 0.00	22.57 1.94 0.00	22.57 1.94 0.00	23.22 2.02 0.00	25.62 2.16 0.00	25.57 1.67 0.00	22.75 1.55 0.00	17.48 1.46 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.64 1.02 -7.29	15.16 0.89 -5.03	13.93 0.70 -5.82	14.07 0.71 -5.67	13.81 0.80 -4.46	12.78 0.84 -2.85	13.26 0.88 -2.93	16.67 1.49 0.00	19.83 1.80 0.00	20.63 1.82 0.00	22.53 2.07 0.00	22.61 2.11 0.00	20.88 1.90 0.00	20.63 1.94 0.00	20.69 1.97 0.00	20.78 1.97 0.00	20.77 1.96 0.00	22.79 2.17 0.00	22.79 2.17 0.00	23.45 2.25 0.00	25.88 2.42 0.00	25.83 1.93 0.00	22.96 1.76 0.00	17.64 1.62 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.08 0.97 -7.79	15.46 0.85 -5.37	14.30 0.67 -6.22	14.43 0.69 -6.05	14.07 0.76 -4.76	12.93 0.80 -3.04	13.41 0.83 -3.12	16.59 1.41 0.00	19.74 1.71 0.00	20.56 1.75 0.00	22.43 1.97 0.00	22.49 1.99 0.00	20.78 1.80 0.00	20.52 1.83 0.00	20.58 1.85 0.00	20.67 1.86 0.00	20.64 1.82 0.00	22.69 2.06 0.00	22.69 2.06 0.00	23.36 2.16 0.00	25.79 2.32 0.00	25.74 1.84 0.00	22.87 1.67 0.00	17.56 1.54 0.00
POLETTI____ 23519	18.70 1.15 -7.23	15.22 0.99 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.82 1.64 -0.01	20.04 2.00 -0.01	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.17 1.97 0.00	17.82 1.79 -0.01
PORT_JEFF_3 23555	20.87 1.33 -9.21	18.37 1.14 -7.99	16.33 0.92 -8.01	16.32 0.94 -7.70	15.79 1.04 -6.19	16.62 1.15 -6.37	23.37 1.17 -12.74	22.62 1.97 -5.47	23.64 2.22 -3.40	30.14 2.26 -9.08	31.78 2.58 -8.73	31.83 2.60 -8.73	31.01 2.35 -9.67	28.67 2.37 -7.61	26.48 2.42 -5.34	26.79 2.41 -5.57	28.62 2.39 -7.41	30.57 2.68 -7.26	31.80 2.70 -8.47	32.62 2.80 -8.62	43.11 3.07 -16.57	35.00 2.56 -8.54	26.64 2.31 -3.13	22.29 2.16 -4.10
PORT_JEFF_4 23616	20.87 1.33 -9.21	18.37 1.14 -7.99	16.33 0.92 -8.01	16.32 0.94 -7.70	15.79 1.04 -6.19	16.62 1.15 -6.37	23.37 1.17 -12.74	22.62 1.97 -5.47	23.64 2.22 -3.40	30.14 2.26 -9.08	31.78 2.58 -8.73	31.83 2.60 -8.73	31.01 2.35 -9.67	28.67 2.37 -7.61	26.48 2.42 -5.34	26.79 2.41 -5.57	28.62 2.39 -7.41	30.57 2.68 -7.26	31.80 2.70 -8.47	32.62 2.80 -8.62	43.11 3.07 -16.57	35.00 2.56 -8.54	26.64 2.31 -3.13	22.29 2.16 -4.10
PORT_JEFF_IC 23713	20.90 1.36 -9.21	18.39 1.16 -7.99	16.34 0.93 -8.00	16.35 0.96 -7.70	15.81 1.06 -6.19	16.64 1.17 -6.37	23.38 1.19 -12.74	22.67 2.02 -5.47	23.69 2.27 -3.39	30.20 2.31 -9.08	31.86 2.66 -8.73	31.91 2.68 -8.73	31.07 2.41 -9.68	28.73 2.43 -7.61	26.53 2.47 -5.34	26.84 2.46 -5.57	28.67 2.44 -7.41	30.63 2.74 -7.26	31.88 2.78 -8.47	32.70 2.88 -8.62	43.20 3.17 -16.57	35.09 2.65 -8.54	26.70 2.37 -3.13	22.33 2.21 -4.10
PPL PILGRIM_ST_GT1 24216	20.90 1.36 -9.21	18.40 1.17 -7.98	16.35 0.94 -8.00	16.35 0.97 -7.69	15.82 1.08 -6.19	16.62 1.16 -6.36	23.36 1.19 -12.72	22.62 1.99 -5.46	23.72 2.31 -3.39	30.26 2.37 -9.08	31.90 2.70 -8.73	31.95 2.73 -8.73	31.10 2.45 -9.68	28.75 2.45 -7.61	26.57 2.51 -5.34	26.88 2.50 -5.57	28.71 2.48 -7.41	30.67 2.78 -7.26	31.90 2.81 -8.47	32.75 2.93 -8.62	43.25 3.21 -16.57	35.14 2.70 -8.54	26.74 2.42 -3.13	22.29 2.18 -4.09
PPL PILGRIM_ST_GT2 24217	20.90 1.36 -9.21	18.40 1.17 -7.98	16.35 0.94 -8.00	16.35 0.97 -7.69	15.82 1.08 -6.19	16.62 1.16 -6.36	23.36 1.19 -12.72	22.62 1.99 -5.46	23.72 2.31 -3.39	30.26 2.37 -9.08	31.90 2.70 -8.73	31.95 2.73 -8.73	31.10 2.45 -9.68	28.75 2.45 -7.61	26.57 2.51 -5.34	26.88 2.50 -5.57	28.71 2.48 -7.41	30.67 2.78 -7.26	31.90 2.81 -8.47	32.75 2.93 -8.62	43.25 3.21 -16.57	35.14 2.70 -8.54	26.74 2.42 -3.13	22.29 2.18 -4.09
PPL_SHRM_GT3 24213	20.84 1.30 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.60 1.13 -6.37	23.33 1.13 -12.74	22.59 1.94 -5.47	23.40 1.98 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.37 2.07 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.28 2.39 -7.26	31.53 2.43 -8.47	32.34 2.52 -8.62	42.83 2.79 -16.57	34.71 2.27 -8.54	26.38 2.06 -3.13	22.27 2.15 -4.10
PPL_SHRM_GT4 24214	20.84 1.30 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.60 1.13 -6.37	23.33 1.13 -12.74	22.59 1.94 -5.47	23.40 1.98 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.37 2.07 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.28 2.39 -7.26	31.53 2.43 -8.47	32.34 2.52 -8.62	42.83 2.79 -16.57	34.71 2.27 -8.54	26.38 2.06 -3.13	22.27 2.15 -4.10
PROJECT___ORANGE 1 24174	10.91 -0.03 -0.61	9.58 -0.02 -0.36	7.86 -0.01 -0.47	8.12 -0.02 -0.45	8.86 -0.02 -0.33	9.27 -0.01 -0.18	9.62 -0.01 -0.18	15.06 -0.02 0.10	17.88 0.00 0.15	18.71 0.08 0.17	20.32 0.06 0.21	20.33 0.04 0.21	19.49 0.08 -0.44	19.14 0.02 -0.43	19.17 0.02 -0.43	19.26 0.02 -0.43	19.31 0.06 -0.44	20.44 0.02 0.21	20.42 0.00 0.21	20.98 0.00 0.22	24.64 0.00 -1.17	24.64 -0.24 -0.98	21.79 -0.28 -0.87	15.89 -0.13 0.00
PROJECT___ORANGE 2 24166	10.91 -0.03 -0.61	9.58 -0.02 -0.36	7.86 -0.01 -0.47	8.12 -0.02 -0.45	8.86 -0.02 -0.33	9.27 -0.01 -0.18	9.62 -0.01 -0.18	15.06 -0.02 0.10	17.88 0.00 0.15	18.71 0.08 0.17	20.32 0.06 0.21	20.33 0.04 0.21	19.49 0.08 -0.44	19.14 0.02 -0.43	19.17 0.02 -0.43	19.26 0.02 -0.43	19.31 0.06 -0.44	20.44 0.02 0.21	20.42 0.00 0.21	20.98 0.00 0.22	24.64 0.00 -1.17	24.64 -0.24 -0.98	21.79 -0.28 -0.87	15.89 -0.13 0.00
PYRITES___HYD 24023	9.49 -0.84 0.00	6.42 -0.70 2.13	6.03 -0.59 0.79	6.08 -0.62 0.99	6.24 -0.68 1.63	6.36 -0.72 2.02	6.41 -0.77 2.28	10.32 -1.29 3.57	11.49 -1.50 5.04	11.36 -1.54 5.91	11.74 -1.62 7.11	11.77 -1.60 7.13	4.41 -1.54 13.03	4.41 -1.59 12.69	4.41 -1.59 12.72	4.43 -1.58 12.80	4.43 -1.47 12.91	11.86 -1.55 7.23	11.94 -1.44 7.24	11.93 -1.61 7.66	5.55 -1.92 16.00	-9.45 -3.75 29.60	-8.32 -3.35 26.17	11.01 -1.30 3.72
RAMAPO___LBMP 323565	18.11 0.91 -6.87	14.78 0.80 -4.74	13.52 0.62 -5.49	13.67 0.64 -5.34	13.47 0.71 -4.20	12.52 0.75 -2.68	12.98 0.78 -2.75	16.51 1.34 0.00	19.63 1.60 0.00	20.45 1.64 0.00	22.33 1.86 0.00	22.38 1.88 0.00	20.69 1.71 0.00	20.43 1.74 0.00	20.50 1.78 0.00	20.60 1.79 0.00	20.56 1.75 0.00	22.57 1.94 0.00	22.57 1.94 0.00	23.22 2.02 0.00	25.62 2.16 0.00	25.60 1.70 0.00	22.75 1.55 0.00	17.46 1.44 0.00

RANKINE____ 23646	11.14 -0.25 -1.06	9.83 -0.11 -0.70	8.21 -0.03 -0.83	8.46 -0.03 -0.81	9.13 -0.04 -0.62	9.42 -0.05 -0.38	9.79 -0.05 -0.39	14.89 -0.23 0.06	17.42 -0.52 0.08	18.38 -0.34 0.09	19.82 -0.53 0.11	19.73 -0.66 0.11	18.46 -0.44 0.08	18.00 -0.62 0.08	18.12 -0.52 0.08	18.26 -0.47 0.08	18.36 -0.38 0.08	19.92 -0.60 0.11	19.79 -0.72 0.11	20.40 -0.68 0.12	22.71 -0.75 0.00	22.49 -1.41 0.00	19.82 -1.38 0.00	15.22 -0.80 0.00
RAVENSWOOD_GT2_1 24244	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT2_2 24245	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT2_3 24246	18.69 1.14 -7.23	15.22 0.99 -4.99	13.95 0.78 -5.77	14.10 0.80 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.04 2.00 -0.02	20.82 2.01 0.00	22.76 2.29 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.98 2.16 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
RAVENSWOOD_GT2_4 24247	18.69 1.14 -7.23	15.22 0.99 -4.99	13.95 0.78 -5.77	14.10 0.80 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.04 2.00 -0.02	20.82 2.01 0.00	22.76 2.29 0.00	22.84 2.34 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.98 2.16 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
RAVENSWOOD_GT3_1 24248	18.68 1.13 -7.23	15.22 0.99 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT3_2 24249	18.68 1.13 -7.23	15.22 0.99 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT3_3 24250	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.84 1.65 -0.01	20.04 2.00 -0.02	20.84 2.03 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.92 2.19 -0.01	21.01 2.20 0.00	20.98 2.16 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
RAVENSWOOD_GT3_4 24251	18.70 1.15 -7.23	15.23 1.00 -4.99	13.96 0.78 -5.77	14.10 0.80 -5.62	13.86 0.89 -4.41	12.85 0.94 -2.82	13.34 0.98 -2.90	16.84 1.65 -0.01	20.04 2.00 -0.02	20.84 2.03 0.00	22.78 2.31 0.00	22.84 2.34 0.00	21.10 2.13 0.00	20.86 2.17 0.00	20.92 2.19 -0.01	21.01 2.20 0.00	20.98 2.16 0.00	23.02 2.39 0.00	23.02 2.39 0.00	23.68 2.48 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.19 1.99 0.00	17.82 1.79 -0.01
RAVENSWOOD_GT_1 23729	18.72 1.17 -7.23	15.26 1.03 -4.99	14.00 0.81 -5.78	14.14 0.83 -5.62	13.90 0.92 -4.42	12.88 0.96 -2.82	13.36 1.00 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.82 2.35 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.86 2.17 0.00	20.94 2.21 -0.01	21.01 2.20 0.00	20.99 2.18 0.00	23.08 2.45 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.14 2.67 0.00	26.07 2.17 0.00	23.28 2.08 0.00	17.85 1.83 -0.01
RAVENSWOOD_GT_10 24258	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.84 0.92 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT_11 24259	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.84 0.92 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT_4 24252	18.68 1.13 -7.23	15.21 0.98 -4.99	13.94 0.77 -5.77	14.09 0.78 -5.62	13.84 0.87 -4.41	12.84 0.92 -2.82	13.32 0.96 -2.90	16.81 1.62 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.07 2.09 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.94 2.13 0.00	22.98 2.35 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.15 1.95 0.00	17.79 1.76 -0.01
RAVENSWOOD_GT_5 24254	18.68 1.13 -7.23	15.21 0.98 -4.99	13.94 0.77 -5.77	14.09 0.78 -5.62	13.84 0.87 -4.41	12.84 0.92 -2.82	13.32 0.96 -2.90	16.81 1.62 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.07 2.09 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.94 2.13 0.00	22.98 2.35 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.15 1.95 0.00	17.79 1.76 -0.01
RAVENSWOOD_GT_6 24253	18.68 1.13 -7.23	15.21 0.98 -4.99	13.94 0.77 -5.77	14.09 0.78 -5.62	13.84 0.87 -4.41	12.84 0.92 -2.82	13.32 0.96 -2.90	16.81 1.62 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.07 2.09 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.94 2.13 0.00	22.98 2.35 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.15 1.95 0.00	17.79 1.76 -0.01



RAVENSWOOD_GT_7 24255	18.68 1.13 -7.23	15.21 0.98 -4.99	13.94 0.77 -5.77	14.09 0.78 -5.62	13.84 0.87 -4.41	12.84 0.92 -2.82	13.32 0.96 -2.90	16.81 1.62 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.07 2.09 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.94 2.13 0.00	22.98 2.35 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.00 2.10 0.00	23.15 1.95 0.00	17.79 1.76 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.84 0.92 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD_GT_9 24257	18.68 1.13 -7.23	15.21 0.98 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.84 0.92 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.80 1.99 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.07 2.60 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD___1 23533	18.72 1.17 -7.23	15.26 1.03 -4.99	13.99 0.81 -5.78	14.14 0.83 -5.62	13.89 0.92 -4.42	12.87 0.95 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.08 2.04 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.88 2.38 0.00	21.12 2.14 0.00	20.84 2.15 0.00	20.92 2.19 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.72 2.52 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
RAVENSWOOD___2 23534	18.71 1.16 -7.23	15.26 1.03 -4.99	13.99 0.81 -5.78	14.14 0.83 -5.62	13.89 0.92 -4.42	12.87 0.95 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.02	20.86 2.05 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.99 2.18 0.00	23.06 2.43 0.00	23.06 2.43 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.07 2.17 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
RAVENSWOOD___3 23535	18.68 1.13 -7.23	15.22 0.99 -4.99	13.95 0.78 -5.77	14.09 0.79 -5.62	13.85 0.88 -4.41	12.85 0.93 -2.82	13.33 0.97 -2.90	16.82 1.64 -0.01	20.02 1.98 -0.02	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.66 2.46 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.81 1.78 -0.01
RAVENSWOOD___4 23820	18.71 1.16 -7.23	15.25 1.02 -4.99	13.99 0.81 -5.78	14.13 0.82 -5.62	13.89 0.92 -4.42	12.87 0.95 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.02	20.84 2.03 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.98 2.16 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
RCPL_TRUST___DRP 24196	18.67 1.13 -7.22	15.20 0.98 -4.98	13.94 0.77 -5.77	14.09 0.78 -5.62	13.84 0.87 -4.41	12.83 0.92 -2.81	13.31 0.96 -2.89	16.80 1.62 0.00	20.02 1.98 -0.01	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.92 2.19 0.00	21.01 2.20 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.79 1.76 0.00
RENSSELAER___COGEN 23796	20.55 0.49 -9.74	16.45 0.49 -6.71	15.57 0.39 -7.78	15.66 0.41 -7.57	14.95 0.44 -5.95	13.37 0.47 -3.80	13.86 0.50 -3.90	15.81 0.64 0.00	18.75 0.72 0.00	19.53 0.71 0.00	21.20 0.74 0.00	21.26 0.76 0.00	19.64 0.66 0.00	19.46 0.77 0.00	19.47 0.75 0.00	19.56 0.75 0.00	19.51 0.70 0.00	21.43 0.80 0.00	21.43 0.80 0.00	22.03 0.83 0.00	24.33 0.87 0.00	24.31 0.41 0.00	21.60 0.40 0.00	16.69 0.67 0.00
REVERE_CPPR_DRP 24186	10.64 0.16 -0.15	9.32 0.19 0.12	7.58 0.13 -0.04	7.82 0.12 -0.01	8.61 0.14 0.08	9.11 0.16 0.15	9.43 0.15 0.18	15.11 0.30 0.37	17.93 0.43 0.53	18.66 0.47 0.62	20.29 0.57 0.75	20.30 0.55 0.75	21.10 0.53 -1.59	20.67 0.41 -1.57	20.73 0.43 -1.57	20.83 0.45 -1.57	21.00 0.58 -1.61	20.49 0.62 0.76	20.53 0.66 0.76	20.97 0.57 0.80	28.41 0.68 -4.27	27.69 0.26 -3.53	24.49 0.17 -3.12	16.93 0.24 -0.67
RIVERBAY___ 323610	18.70 1.15 -7.23	15.27 1.04 -4.99	14.03 0.84 -5.78	14.17 0.86 -5.62	13.93 0.96 -4.42	12.91 0.99 -2.82	13.37 1.01 -2.90	16.84 1.65 -0.01	20.02 2.00 0.00	20.84 2.03 0.00	22.82 2.35 0.00	22.86 2.36 0.00	21.10 2.13 0.00	20.80 2.11 0.00	20.90 2.17 -0.01	20.97 2.16 0.00	20.96 2.14 0.00	23.10 2.47 0.00	23.06 2.43 0.00	23.77 2.56 0.00	26.07 2.60 0.00	26.05 2.15 0.00	23.32 2.12 0.00	17.85 1.83 -0.01
ROCHESTER_9_IC 23652	10.87 -0.27 -0.81	9.58 -0.18 -0.52	7.91 -0.13 -0.63	8.17 -0.13 -0.61	8.88 -0.15 -0.47	9.23 -0.15 -0.28	9.61 -0.13 -0.29	14.75 -0.36 0.06	17.44 -0.50 0.08	18.32 -0.40 0.10	19.84 -0.51 0.11	19.79 -0.60 0.12	18.48 -0.42 0.08	18.07 -0.54 0.08	18.10 -0.54 0.08	18.22 -0.51 0.08	18.26 -0.47 0.08	19.87 -0.64 0.12	19.87 -0.64 0.12	20.44 -0.64 0.12	22.76 -0.70 0.00	22.75 -1.15 0.00	20.07 -1.12 0.00	15.38 -0.64 0.00
ROSETON___1 23587	18.46 0.89 -7.24	15.01 0.78 -4.99	13.81 0.61 -5.79	13.95 0.63 -5.63	13.68 0.70 -4.43	12.66 0.74 -2.83	13.13 0.78 -2.90	16.48 1.31 0.00	19.59 1.57 0.00	20.41 1.60 0.00	22.27 1.80 0.00	22.32 1.82 0.00	20.63 1.65 0.00	20.39 1.70 0.00	20.45 1.72 0.00	20.54 1.73 0.00	20.51 1.69 0.00	22.51 1.88 0.00	22.51 1.88 0.00	23.15 1.95 0.00	25.55 2.09 0.00	25.53 1.63 0.00	22.70 1.51 0.00	17.43 1.41 0.00
ROSETON___2 23588	18.46 0.89 -7.24	15.01 0.78 -4.99	13.81 0.61 -5.79	13.95 0.63 -5.63	13.68 0.70 -4.43	12.66 0.74 -2.83	13.13 0.78 -2.90	16.48 1.31 0.00	19.59 1.57 0.00	20.41 1.60 0.00	22.27 1.80 0.00	22.32 1.82 0.00	20.63 1.65 0.00	20.39 1.70 0.00	20.45 1.72 0.00	20.54 1.73 0.00	20.51 1.69 0.00	22.51 1.88 0.00	22.51 1.88 0.00	23.15 1.95 0.00	25.55 2.09 0.00	25.53 1.63 0.00	22.70 1.51 0.00	17.43 1.41 0.00
RUSSELL___1 23602	10.90 -0.24 -0.81	9.61 -0.16 -0.52	7.94 -0.10 -0.63	8.19 -0.11 -0.61	8.90 -0.12 -0.47	9.26 -0.12 -0.28	9.64 -0.10 -0.29	14.80 -0.32 0.06	17.51 -0.43 0.08	18.40 -0.32 0.10	19.92 -0.43 0.11	19.87 -0.51 0.12	18.56 -0.34 0.08	18.14 -0.47 0.08	18.18 -0.47 0.08	18.30 -0.43 0.08	18.36 -0.38 0.08	19.96 -0.56 0.12	19.98 -0.54 0.12	20.55 -0.53 0.12	22.85 -0.61 0.00	22.87 -1.03 0.00	20.16 -1.04 0.00	15.45 -0.58 0.00

RUSSELL___2 23532	10.90 -0.24 -0.81	9.61 -0.16 -0.52	7.94 -0.10 -0.63	8.19 -0.11 -0.61	8.90 -0.12 -0.47	9.26 -0.12 -0.28	9.64 -0.10 -0.29	14.80 -0.32 0.06	17.51 -0.43 0.08	18.40 -0.32 0.10	19.92 -0.43 0.11	19.87 -0.51 0.12	18.56 -0.34 0.08	18.14 -0.47 0.08	18.18 -0.47 0.08	18.30 -0.43 0.08	18.36 -0.38 0.08	19.96 -0.56 0.12	19.98 -0.54 0.12	20.55 -0.53 0.12	22.85 -0.61 0.00	22.87 -1.03 0.00	20.16 -1.04 0.00	15.45 -0.58 0.00
RUSSELL___3 23549	10.90 -0.24 -0.81	9.61 -0.16 -0.52	7.94 -0.10 -0.63	8.19 -0.11 -0.61	8.90 -0.12 -0.47	9.26 -0.12 -0.28	9.64 -0.10 -0.29	14.80 -0.32 0.06	17.51 -0.43 0.08	18.40 -0.32 0.10	19.92 -0.43 0.11	19.87 -0.51 0.12	18.56 -0.34 0.08	18.14 -0.47 0.08	18.18 -0.47 0.08	18.30 -0.43 0.08	18.36 -0.38 0.08	19.96 -0.56 0.12	19.98 -0.54 0.12	20.55 -0.53 0.12	22.85 -0.61 0.00	22.87 -1.03 0.00	20.16 -1.04 0.00	15.45 -0.58 0.00
RUSSELL___4 23556	10.90 -0.24 -0.81	9.61 -0.16 -0.52	7.94 -0.10 -0.63	8.19 -0.11 -0.61	8.90 -0.12 -0.47	9.26 -0.12 -0.28	9.64 -0.10 -0.29	14.80 -0.32 0.06	17.51 -0.43 0.08	18.40 -0.32 0.10	19.92 -0.43 0.11	19.87 -0.51 0.12	18.56 -0.34 0.08	18.14 -0.47 0.08	18.18 -0.47 0.08	18.30 -0.43 0.08	18.36 -0.38 0.08	19.96 -0.56 0.12	19.98 -0.54 0.12	20.55 -0.53 0.12	22.85 -0.61 0.00	22.87 -1.03 0.00	20.16 -1.04 0.00	15.45 -0.58 0.00
RUSSELL___STATION 23914	10.90 -0.24 -0.81	9.61 -0.16 -0.52	7.94 -0.10 -0.63	8.19 -0.11 -0.61	8.90 -0.12 -0.47	9.26 -0.12 -0.28	9.64 -0.10 -0.29	14.80 -0.32 0.06	17.51 -0.43 0.08	18.40 -0.32 0.10	19.92 -0.43 0.11	19.87 -0.51 0.12	18.56 -0.34 0.08	18.14 -0.47 0.08	18.18 -0.47 0.08	18.30 -0.43 0.08	18.36 -0.38 0.08	19.96 -0.56 0.12	19.98 -0.54 0.12	20.55 -0.53 0.12	22.85 -0.61 0.00	22.87 -1.03 0.00	20.16 -1.04 0.00	15.45 -0.58 0.00
S SALMON___HYD 24043	10.61 -0.15 -0.44	9.21 -0.11 -0.08	7.58 -0.10 -0.27	7.81 -0.11 -0.24	8.53 -0.12 -0.09	8.93 -0.12 0.04	9.25 -0.13 0.07	14.58 -0.21 0.38	17.23 -0.25 0.54	17.95 -0.22 0.63	19.46 -0.24 0.76	19.51 -0.23 0.76	20.63 -0.17 -1.83	20.25 -0.24 -1.80	20.28 -0.24 -1.80	20.37 -0.25 -1.80	20.49 -0.17 -1.84	19.65 -0.21 0.77	19.63 -0.23 0.78	20.08 -0.30 0.82	27.92 -0.31 -4.76	27.62 -0.60 -4.32	24.46 -0.55 -3.82	16.50 -0.29 -0.77
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.94 -0.39 -1.01	9.68 -0.23 -0.66	8.07 -0.13 -0.80	8.33 -0.13 -0.77	8.99 -0.15 -0.59	9.29 -0.17 -0.36	9.65 -0.17 -0.37	14.67 -0.45 0.06	17.14 -0.81 0.08	18.06 -0.66 0.09	19.46 -0.90 0.11	19.36 -1.02 0.11	18.12 -0.78 0.08	17.66 -0.95 0.08	17.79 -0.86 0.08	17.92 -0.81 0.08	18.02 -0.71 0.08	19.55 -0.97 0.11	19.44 -1.07 0.11	20.02 -1.06 0.12	22.29 -1.17 0.00	22.08 -1.82 0.00	19.48 -1.72 0.00	15.00 -1.03 0.00
SELKIRK___I 23801	20.46 0.50 -9.64	16.36 0.47 -6.65	15.49 0.38 -7.70	15.58 0.40 -7.50	14.88 0.44 -5.89	13.32 0.46 -3.76	13.80 0.48 -3.86	15.84 0.67 0.00	18.80 0.77 0.00	19.58 0.77 0.00	21.29 0.82 0.00	21.34 0.84 0.00	19.74 0.76 0.00	19.51 0.82 0.00	19.53 0.80 0.00	19.62 0.81 0.00	19.59 0.77 0.00	21.49 0.87 0.00	21.49 0.87 0.00	22.11 0.91 0.00	24.40 0.94 0.00	24.42 0.53 0.00	21.71 0.51 0.00	16.73 0.70 0.00
SELKIRK___II 23799	20.46 0.49 -9.65	16.37 0.47 -6.65	15.49 0.38 -7.71	15.58 0.39 -7.50	14.89 0.44 -5.90	13.32 0.46 -3.76	13.80 0.48 -3.87	15.84 0.67 0.00	18.80 0.77 0.00	19.58 0.77 0.00	21.27 0.80 0.00	21.34 0.84 0.00	19.72 0.74 0.00	19.51 0.82 0.00	19.53 0.80 0.00	19.62 0.81 0.00	19.59 0.77 0.00	21.49 0.87 0.00	21.49 0.87 0.00	22.09 0.89 0.00	24.40 0.94 0.00	24.42 0.53 0.00	21.71 0.51 0.00	16.73 0.70 0.00
SENECA OSWGO___HYD 24041	10.76 -0.07 -0.50	9.45 -0.06 -0.26	7.73 -0.04 -0.37	7.98 -0.05 -0.35	8.74 -0.05 -0.24	9.15 -0.05 -0.11	9.51 -0.06 -0.11	14.94 -0.09 0.15	17.75 -0.07 0.21	18.57 0.00 0.24	20.16 -0.02 0.29	20.19 -0.02 0.29	19.67 0.02 -0.67	19.33 -0.02 -0.66	19.35 -0.04 -0.66	19.34 -0.13 -0.66	19.39 -0.09 -0.67	20.19 -0.14 0.30	20.17 -0.17 0.30	20.72 -0.17 0.31	25.04 -0.19 -1.76	24.82 -0.41 -1.33	21.95 -0.42 -1.17	16.02 -0.24 -0.24
SENECA___ENERGY 23797	11.09 -0.15 -0.91	9.72 -0.11 -0.59	8.03 -0.09 -0.71	8.28 -0.09 -0.69	8.99 -0.09 -0.52	9.31 -0.10 -0.31	9.69 -0.09 -0.32	14.93 -0.17 0.08	17.72 -0.20 0.11	18.59 -0.09 0.13	20.17 -0.14 0.15	20.16 -0.18 0.15	19.18 -0.11 -0.31	18.81 -0.19 -0.31	18.85 -0.19 -0.31	18.93 -0.19 -0.31	19.00 -0.13 -0.32	20.27 -0.21 0.15	20.27 -0.21 0.15	20.83 -0.21 0.16	24.07 -0.23 -0.84	23.35 -0.55 0.00	20.63 -0.57 0.00	15.70 -0.32 0.00
SHOEMAKER___GT 23640	17.52 0.77 -6.42	14.35 0.67 -4.43	13.07 0.53 -5.13	13.24 0.55 -5.00	13.09 0.61 -3.93	12.25 0.65 -2.50	12.70 0.67 -2.57	16.32 1.14 0.00	19.39 1.37 0.00	20.20 1.39 0.00	22.04 1.58 0.00	22.10 1.60 0.00	20.42 1.44 0.00	20.16 1.48 0.00	20.22 1.50 0.00	20.31 1.51 0.00	20.30 1.49 0.00	22.28 1.65 0.00	22.28 1.65 0.00	22.92 1.72 0.00	25.32 1.85 0.00	25.38 1.48 0.00	22.53 1.34 0.00	17.27 1.25 0.00
SHOREHAM_IC_1 23715	20.84 1.30 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.60 1.13 -6.37	23.33 1.13 -12.74	22.59 1.94 -5.47	23.40 1.98 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.37 2.07 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.28 2.39 -7.26	31.53 2.43 -8.47	32.34 2.52 -8.62	42.83 2.79 -16.57	34.71 2.27 -8.54	26.38 2.06 -3.13	22.27 2.15 -4.10
SHOREHAM_IC_2 23716	20.84 1.30 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.60 1.13 -6.37	23.33 1.13 -12.74	22.59 1.94 -5.47	23.40 1.98 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.37 2.07 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.28 2.39 -7.26	31.53 2.43 -8.47	32.34 2.52 -8.62	42.83 2.79 -16.57	34.71 2.27 -8.54	26.38 2.06 -3.13	22.27 2.15 -4.10
SISSONVILLE___ 23735	9.40 -0.93 0.00	6.39 -0.79 2.07	5.99 -0.64 0.77	6.04 -0.68 0.97	6.22 -0.75 1.58	6.33 -0.80 1.97	6.38 -0.85 2.22	10.28 -1.43 3.47	11.44 -1.68 4.91	11.33 -1.73 5.75	11.72 -1.82 6.92	11.73 -1.82 6.95	3.75 -1.73 13.50	3.76 -1.78 13.15	3.76 -1.78 13.19	3.78 -1.77 13.26	3.75 -1.67 13.39	11.82 -1.77 7.04	11.91 -1.67 7.05	11.90 -1.84 7.46	4.07 -2.18 17.21	-10.75 -3.89 30.75	-9.49 -3.50 27.19	10.63 -1.47 3.92
SITHE_IND_GS1 24169	10.53 -0.22 -0.43	9.35 -0.18 -0.29	7.60 -0.14 -0.34	7.87 -0.15 -0.33	8.65 -0.16 -0.26	9.09 -0.17 -0.17	9.45 -0.17 -0.17	14.89 -0.29 0.00	17.68 -0.34 0.00	18.49 -0.32 0.00	20.10 -0.37 0.00	20.11 -0.39 0.00	18.64 -0.34 0.00	18.31 -0.37 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.19 -0.43 0.00	20.19 -0.43 0.00	20.75 -0.45 0.00	22.95 -0.52 0.00	23.21 -0.69 0.00	20.56 -0.64 0.00	15.60 -0.42 0.00

SITHE_IND_GS2 24170	10.53 -0.22 -0.43	9.35 -0.18 -0.29	7.60 -0.14 -0.34	7.87 -0.15 -0.33	8.65 -0.16 -0.26	9.09 -0.17 -0.17	9.45 -0.17 -0.17	14.89 -0.29 0.00	17.68 -0.34 0.00	18.49 -0.32 0.00	20.10 -0.37 0.00	20.11 -0.39 0.00	18.64 -0.34 0.00	18.31 -0.37 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.19 -0.43 0.00	20.19 -0.43 0.00	20.75 -0.45 0.00	22.95 -0.52 0.00	23.21 -0.69 0.00	20.56 -0.64 0.00	15.60 -0.42 0.00
SITHE_IND_GS3 24171	10.53 -0.22 -0.43	9.35 -0.18 -0.29	7.60 -0.14 -0.34	7.87 -0.15 -0.33	8.65 -0.16 -0.26	9.09 -0.17 -0.17	9.45 -0.17 -0.17	14.89 -0.29 0.00	17.68 -0.34 0.00	18.49 -0.32 0.00	20.10 -0.37 0.00	20.11 -0.39 0.00	18.64 -0.34 0.00	18.31 -0.37 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.19 -0.43 0.00	20.19 -0.43 0.00	20.75 -0.45 0.00	22.95 -0.52 0.00	23.21 -0.69 0.00	20.56 -0.64 0.00	15.60 -0.42 0.00
SITHE_IND_GS4 24172	10.53 -0.22 -0.43	9.35 -0.18 -0.29	7.60 -0.14 -0.34	7.87 -0.15 -0.33	8.65 -0.16 -0.26	9.09 -0.17 -0.17	9.45 -0.17 -0.17	14.89 -0.29 0.00	17.68 -0.34 0.00	18.49 -0.32 0.00	20.10 -0.37 0.00	20.11 -0.39 0.00	18.64 -0.34 0.00	18.31 -0.37 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.19 -0.43 0.00	20.19 -0.43 0.00	20.75 -0.45 0.00	22.95 -0.52 0.00	23.21 -0.69 0.00	20.56 -0.64 0.00	15.60 -0.42 0.00
SITHE___BATAVIA 24024	10.93 -0.31 -0.91	9.66 -0.18 -0.60	8.03 -0.09 -0.72	8.29 -0.09 -0.69	8.98 -0.11 -0.53	9.31 -0.11 -0.32	9.69 -0.09 -0.33	14.76 -0.36 0.06	17.33 -0.61 0.08	18.23 -0.49 0.09	19.68 -0.67 0.11	19.59 -0.80 0.11	18.35 -0.55 0.08	17.88 -0.73 0.08	17.95 -0.69 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.12	19.65 -0.87 0.12	20.23 -0.85 0.12	22.52 -0.94 0.00	22.35 -1.55 0.00	19.69 -1.50 0.00	15.17 -0.85 0.00
SITHE___INDEPEND 23800	10.53 -0.22 -0.43	9.35 -0.18 -0.29	7.60 -0.14 -0.34	7.87 -0.15 -0.33	8.65 -0.16 -0.26	9.09 -0.17 -0.17	9.45 -0.17 -0.17	14.89 -0.29 0.00	17.68 -0.34 0.00	18.49 -0.32 0.00	20.10 -0.37 0.00	20.11 -0.39 0.00	18.64 -0.34 0.00	18.31 -0.37 0.00	18.33 -0.39 0.00	18.41 -0.40 0.00	18.44 -0.38 0.00	20.19 -0.43 0.00	20.19 -0.43 0.00	20.75 -0.45 0.00	22.95 -0.52 0.00	23.21 -0.69 0.00	20.56 -0.64 0.00	15.60 -0.42 0.00
SITHE___MASSENA 23902	9.70 -0.63 0.00	6.21 -0.55 2.49	6.04 -0.44 0.93	6.06 -0.46 1.16	6.14 -0.51 1.90	6.18 -0.56 2.36	6.21 -0.58 2.67	10.00 -1.00 4.17	10.92 -1.21 5.90	10.67 -1.22 6.91	10.84 -1.31 8.32	10.84 -1.31 8.35	7.79 -1.25 9.93	7.81 -1.25 9.63	7.81 -1.25 9.66	7.81 -1.26 9.74	7.80 -1.22 9.79	10.87 -1.30 8.46	10.93 -1.22 8.48	10.92 -1.31 8.96	13.85 -1.57 8.04	-1.91 -3.80 22.01	-1.63 -3.37 19.45	12.64 -0.98 2.40
SITHE___OGDNSBRG 24021	9.56 -0.76 0.00	6.36 -0.65 2.23	6.04 -0.53 0.83	6.08 -0.56 1.04	6.22 -0.62 1.71	6.31 -0.66 2.12	6.36 -0.70 2.39	10.25 -1.18 3.75	11.35 -1.39 5.29	11.18 -1.43 6.20	11.51 -1.49 7.47	11.51 -1.50 7.49	5.44 -1.42 12.11	5.45 -1.46 11.79	5.43 -1.48 11.82	5.46 -1.45 11.90	5.47 -1.35 11.99	11.59 -1.44 7.59	11.68 -1.34 7.61	11.65 -1.50 8.04	8.03 -1.78 13.65	-7.19 -3.73 27.36	-6.34 -3.35 24.19	11.51 -1.19 3.33
SITHE___STERLING 23777	10.74 0.18 -0.24	9.43 0.19 0.00	7.67 0.14 -0.13	7.93 0.14 -0.11	8.73 0.15 -0.02	9.20 0.17 0.07	9.53 0.16 0.08	15.21 0.32 0.28	18.08 0.45 0.40	18.85 0.51 0.47	20.50 0.59 0.56	20.51 0.57 0.56	20.69 0.57 -1.14	20.26 0.45 -1.13	20.32 0.47 -1.13	20.40 0.47 -1.12	20.55 0.58 -1.15	20.68 0.62 0.57	20.72 0.66 0.57	21.17 0.57 0.60	27.24 0.68 -3.09	26.66 0.31 -2.45	23.58 0.21 -2.17	16.75 0.26 -0.48
SOUTH CAIRO___GT 23612	19.22 0.83 -8.07	15.56 0.75 -5.57	14.45 0.60 -6.45	14.58 0.62 -6.28	14.16 0.68 -4.93	12.96 0.72 -3.15	13.42 0.73 -3.24	16.36 1.18 0.00	19.47 1.44 0.00	20.30 1.49 0.00	22.08 1.62 0.00	22.14 1.64 0.00	20.42 1.44 0.00	20.16 1.48 0.00	20.20 1.48 0.00	20.31 1.51 0.00	20.28 1.47 0.00	22.32 1.69 0.00	22.34 1.71 0.00	23.02 1.82 0.00	25.46 1.99 0.00	25.38 1.48 0.00	22.49 1.29 0.00	17.25 1.23 0.00
SOUTH HAMPTN___IC 23720	21.17 1.63 -9.21	18.59 1.35 -7.99	16.51 1.10 -8.01	16.52 1.14 -7.70	16.00 1.26 -6.19	16.89 1.42 -6.37	23.63 1.44 -12.74	23.11 2.46 -5.47	24.14 2.72 -3.40	30.73 2.84 -9.08	32.43 3.23 -8.73	32.49 3.26 -8.73	31.58 2.92 -9.67	29.21 2.91 -7.61	27.04 2.98 -5.34	27.31 2.93 -5.57	29.18 2.95 -7.41	31.21 3.32 -7.26	32.48 3.38 -8.47	33.34 3.52 -8.62	43.93 3.90 -16.57	35.79 3.35 -8.54	27.27 2.95 -3.13	22.83 2.71 -4.10
SOUTHOLD___IC 23719	21.35 1.81 -9.21	18.74 1.51 -7.99	16.64 1.23 -8.01	16.65 1.27 -7.70	16.16 1.41 -6.19	17.04 1.57 -6.37	23.80 1.61 -12.74	23.41 2.76 -5.47	24.54 3.12 -3.40	31.16 3.27 -9.08	32.93 3.73 -8.73	32.96 3.73 -8.73	32.00 3.34 -9.67	29.63 3.33 -7.61	27.45 3.39 -5.34	27.73 3.35 -5.57	29.58 3.35 -7.41	31.66 3.78 -7.26	32.94 3.84 -8.47	33.83 4.01 -8.62	44.47 4.44 -16.57	36.34 3.90 -8.54	27.74 3.41 -3.13	23.15 3.03 -4.10
ST LAWRENCE___ 23600	9.74 -0.59 0.00	6.10 -0.54 2.61	6.00 -0.44 0.97	6.01 -0.45 1.22	6.05 -0.50 2.00	6.08 -0.54 2.48	6.10 -0.56 2.80	9.88 -0.91 4.38	10.75 -1.08 6.19	10.42 -1.13 7.26	10.52 -1.21 8.74	10.52 -1.21 8.77	8.95 -1.16 8.87	8.96 -1.14 8.59	8.96 -1.14 8.62	8.96 -1.15 8.70	8.94 -1.15 8.73	10.53 -1.22 8.88	10.53 -1.20 8.90	10.54 -1.25 9.41	16.78 -1.36 5.32	0.50 -3.99 19.41	0.50 -3.54 17.16	13.32 -0.75 1.95
STATION 5_MISC_HYD 23604	10.87 -0.27 -0.81	9.58 -0.18 -0.52	7.91 -0.13 -0.63	8.17 -0.13 -0.61	8.88 -0.15 -0.47	9.23 -0.15 -0.28	9.61 -0.13 -0.29	14.75 -0.36 0.06	17.44 -0.50 0.08	18.32 -0.40 0.10	19.84 -0.51 0.11	19.79 -0.60 0.12	18.48 -0.42 0.08	18.07 -0.54 0.08	18.10 -0.54 0.08	18.22 -0.51 0.08	18.26 -0.47 0.08	19.87 -0.64 0.12	19.87 -0.64 0.12	20.44 -0.64 0.12	22.76 -0.70 0.00	22.75 -1.15 0.00	20.07 -1.12 0.00	15.38 -0.64 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.99 -0.15 -0.82	9.67 -0.10 -0.52	7.98 -0.07 -0.64	8.23 -0.07 -0.62	8.95 -0.08 -0.47	9.31 -0.07 -0.28	9.68 -0.06 -0.29	14.93 -0.18 0.06	17.70 -0.23 0.09	18.59 -0.11 0.10	20.16 -0.18 0.13	20.13 -0.25 0.13	18.76 -0.13 0.09	18.36 -0.24 0.09	18.39 -0.24 0.09	18.50 -0.22 0.09	18.56 -0.17 0.09	20.21 -0.29 0.13	20.21 -0.29 0.13	20.79 -0.28 0.14	23.14 -0.33 0.00	23.21 -0.69 0.00	20.48 -0.72 0.00	15.64 -0.38 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.80 -0.33 -0.80	9.52 -0.24 -0.52	7.86 -0.18 -0.63	8.11 -0.18 -0.61	8.81 -0.21 -0.46	9.17 -0.21 -0.28	9.54 -0.20 -0.28	14.66 -0.45 0.06	17.35 -0.59 0.08	18.21 -0.51 0.10	19.74 -0.61 0.12	19.69 -0.70 0.12	18.37 -0.53 0.08	17.97 -0.64 0.08	18.01 -0.64 0.08	18.13 -0.60 0.08	18.17 -0.56 0.08	19.77 -0.74 0.12	19.77 -0.74 0.12	20.33 -0.74 0.12	22.64 -0.82 0.00	22.66 -1.24 0.00	19.99 -1.21 0.00	15.30 -0.72 0.00

STEEL___WIND 323596	11.15 -0.24 -1.06	9.84 -0.10 -0.70	8.22 -0.02 -0.83	8.47 -0.02 -0.81	9.14 -0.03 -0.62	9.43 -0.05 -0.38	9.80 -0.04 -0.39	14.92 -0.20 0.06	17.44 -0.50 0.08	18.42 -0.30 0.09	19.85 -0.51 0.11	19.75 -0.64 0.11	18.48 -0.42 0.08	18.01 -0.60 0.08	18.14 -0.50 0.08	18.28 -0.45 0.08	18.38 -0.36 0.08	19.94 -0.58 0.11	19.81 -0.70 0.11	20.42 -0.66 0.12	22.76 -0.70 0.00	22.51 -1.39 0.00	19.84 -1.36 0.00	15.24 -0.78 0.00
STEBEN_REC_LFGE 323667	12.15 0.28 -1.55	10.56 0.29 -1.03	8.87 0.24 -1.22	9.11 0.24 -1.19	9.76 0.28 -0.92	9.98 0.31 -0.57	10.39 0.35 -0.58	15.66 0.55 0.06	18.59 0.65 0.08	19.67 0.96 0.10	21.29 0.94 0.12	21.24 0.86 0.12	19.84 0.95 0.08	19.39 0.78 0.08	19.47 0.82 0.08	19.57 0.85 0.08	19.69 0.96 0.08	21.46 0.95 0.12	21.42 0.91 0.12	22.05 0.98 0.13	24.50 1.03 0.00	24.45 0.55 0.00	21.52 0.32 0.00	16.36 0.34 0.00
STONY___BROOK 24151	20.92 1.38 -9.21	18.42 1.18 -7.99	16.36 0.95 -8.00	16.36 0.98 -7.70	15.83 1.09 -6.19	16.65 1.18 -6.37	23.40 1.21 -12.73	22.69 2.05 -5.47	23.74 2.33 -3.39	30.28 2.39 -9.08	31.92 2.72 -8.73	31.98 2.75 -8.73	31.12 2.47 -9.68	28.79 2.49 -7.61	26.61 2.55 -5.34	26.92 2.54 -5.57	28.75 2.52 -7.41	30.72 2.83 -7.26	31.95 2.85 -8.47	32.77 2.95 -8.62	43.28 3.24 -16.57	35.17 2.72 -8.54	26.77 2.44 -3.13	22.36 2.24 -4.10
STURGEON_POOL_HYD 23609	18.64 0.87 -7.45	15.14 0.76 -5.13	13.95 0.60 -5.95	14.09 0.62 -5.79	13.79 0.68 -4.55	12.72 0.72 -2.90	13.18 0.74 -2.99	16.45 1.28 0.00	19.56 1.53 0.00	20.37 1.56 0.00	22.23 1.76 0.00	22.30 1.80 0.00	20.59 1.61 0.00	20.33 1.64 0.00	20.39 1.67 0.00	20.48 1.67 0.00	20.45 1.64 0.00	22.46 1.84 0.00	22.49 1.86 0.00	23.15 1.95 0.00	25.55 2.09 0.00	25.53 1.63 0.00	22.68 1.48 0.00	17.40 1.38 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.79 0.86 -6.60	14.55 0.75 -4.55	13.27 0.59 -5.28	13.43 0.61 -5.14	13.27 0.68 -4.04	12.38 0.71 -2.58	12.84 0.74 -2.65	16.44 1.26 0.00	19.54 1.51 0.00	20.35 1.54 0.00	22.23 1.76 0.00	22.28 1.78 0.00	20.59 1.61 0.00	20.33 1.64 0.00	20.39 1.67 0.00	20.48 1.67 0.00	20.45 1.64 0.00	22.46 1.84 0.00	22.46 1.84 0.00	23.11 1.91 0.00	25.53 2.07 0.00	25.53 1.63 0.00	22.68 1.48 0.00	17.38 1.36 0.00
SYNERGY___BIOGAS 323694	10.93 -0.31 -0.91	9.66 -0.18 -0.60	8.03 -0.09 -0.72	8.29 -0.09 -0.69	8.98 -0.11 -0.53	9.31 -0.11 -0.32	9.69 -0.09 -0.33	14.76 -0.36 0.06	17.33 -0.61 0.08	18.23 -0.49 0.09	19.68 -0.67 0.11	19.59 -0.80 0.11	18.35 -0.55 0.08	17.88 -0.73 0.08	17.95 -0.69 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.12	19.65 -0.87 0.12	20.23 -0.85 0.12	22.52 -0.94 0.00	22.35 -1.55 0.00	19.69 -1.50 0.00	15.17 -0.85 0.00
SYRACUSE___ENERGY_ST1 323597	11.00 -0.01 -0.68	9.66 0.00 -0.41	7.93 0.00 -0.52	8.19 0.00 -0.50	8.93 0.00 -0.37	9.31 0.00 -0.21	9.68 0.01 -0.21	15.10 0.02 0.09	17.93 0.04 0.13	18.77 0.11 0.16	20.38 0.10 0.19	20.39 0.08 0.19	19.50 0.11 -0.41	19.16 0.08 -0.40	19.18 0.06 -0.40	19.27 0.06 -0.40	19.32 0.09 -0.41	20.50 0.06 0.19	20.48 0.04 0.19	21.04 0.04 0.20	24.57 0.02 -1.08	24.62 -0.19 -0.91	21.77 -0.23 -0.81	15.93 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	11.00 -0.01 -0.68	9.66 0.00 -0.41	7.93 0.00 -0.52	8.19 0.00 -0.50	8.93 0.00 -0.37	9.31 0.00 -0.21	9.68 0.01 -0.21	15.10 0.02 0.09	17.93 0.04 0.13	18.77 0.11 0.16	20.38 0.10 0.19	20.39 0.08 0.19	19.50 0.11 -0.41	19.16 0.08 -0.40	19.18 0.06 -0.40	19.27 0.06 -0.40	19.32 0.09 -0.41	20.50 0.06 0.19	20.48 0.04 0.19	21.04 0.04 0.20	24.57 0.02 -1.08	24.62 -0.19 -0.91	21.77 -0.23 -0.81	15.93 -0.10 0.00
SYRACUSE___POWER 24017	11.05 0.02 -0.71	9.70 0.03 -0.43	7.97 0.02 -0.54	8.23 0.02 -0.52	8.97 0.03 -0.39	9.34 0.03 -0.22	9.70 0.03 -0.22	15.14 0.06 0.10	17.98 0.09 0.14	18.84 0.19 0.16	20.46 0.18 0.20	20.47 0.16 0.20	19.58 0.19 -0.41	19.23 0.13 -0.41	19.26 0.13 -0.41	19.35 0.13 -0.41	19.38 0.15 -0.42	20.58 0.15 0.20	20.55 0.12 0.20	21.12 0.13 0.21	24.72 0.14 -1.11	24.73 -0.10 -0.92	21.87 -0.15 -0.82	15.99 -0.03 0.00
TRIGEN___CC 323695	20.40 1.14 -8.94	17.83 1.01 -7.58	15.91 0.81 -7.70	15.93 0.82 -7.42	15.42 0.92 -5.95	15.95 0.96 -5.89	21.86 1.01 -11.39	21.57 1.67 -4.72	22.95 1.98 -2.94	29.88 1.99 -9.08	31.45 2.25 -8.73	31.52 2.30 -8.73	30.72 2.07 -9.68	28.41 2.11 -7.61	26.19 2.13 -5.34	26.54 2.16 -5.57	28.35 2.13 -7.41	30.24 2.35 -7.26	31.45 2.35 -8.47	32.24 2.42 -8.62	42.62 2.58 -16.57	34.54 2.10 -8.54	26.28 1.95 -3.13	21.35 1.78 -3.55
UNION___PROCESSING_DRP 323587	10.85 -0.29 -0.81	9.57 -0.20 -0.53	7.91 -0.13 -0.64	8.16 -0.15 -0.62	8.86 -0.16 -0.47	9.22 -0.16 -0.28	9.59 -0.15 -0.29	14.74 -0.38 0.06	17.40 -0.54 0.08	18.28 -0.43 0.10	19.78 -0.57 0.12	19.75 -0.64 0.12	18.42 -0.47 0.08	18.01 -0.60 0.08	18.06 -0.58 0.08	18.18 -0.55 0.08	18.23 -0.51 0.08	19.83 -0.68 0.12	19.83 -0.68 0.12	20.40 -0.68 0.12	22.69 -0.77 0.00	22.70 -1.19 0.00	20.03 -1.17 0.00	15.35 -0.67 0.00
UPPER HUDSON___HYD 24058	21.51 0.80 -10.39	17.08 0.70 -7.13	16.27 0.58 -8.29	16.33 0.58 -8.07	15.52 0.64 -6.33	13.81 0.69 -4.02	14.36 0.78 -4.13	16.38 1.26 0.06	19.48 1.53 0.08	20.28 1.56 0.10	22.07 1.72 0.12	22.13 1.74 0.12	20.45 1.56 0.08	20.22 1.61 0.08	20.24 1.59 0.08	20.33 1.60 0.08	20.29 1.56 0.08	22.29 1.77 0.12	22.26 1.75 0.12	22.90 1.82 0.12	25.44 1.97 0.00	25.26 1.36 0.00	22.43 1.23 0.00	17.30 1.28 0.00
UPPER RAQUET___HYD 24056	9.40 -0.93 0.00	6.39 -0.79 2.07	5.99 -0.64 0.77	6.04 -0.68 0.97	6.22 -0.75 1.58	6.33 -0.80 1.97	6.38 -0.85 2.22	10.28 -1.43 3.47	11.44 -1.68 4.91	11.33 -1.73 5.75	11.72 -1.82 6.92	11.73 -1.82 6.95	3.75 -1.73 13.50	3.76 -1.78 13.15	3.76 -1.78 13.19	3.78 -1.77 13.26	3.75 -1.67 13.39	11.82 -1.77 7.04	11.91 -1.67 7.05	11.90 -1.84 7.46	4.07 -2.18 17.21	-10.75 -3.89 30.75	-9.49 -3.50 27.19	10.63 -1.47 3.92
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.70 0.55 -2.83	11.71 0.52 -1.95	10.06 0.40 -2.26	10.29 0.41 -2.20	10.74 0.45 -1.73	10.69 0.49 -1.10	11.08 0.49 -1.13	16.04 0.86 0.00	19.11 1.08 0.00	19.90 1.09 0.00	21.70 1.23 0.00	21.73 1.23 0.00	20.10 1.12 0.00	19.73 1.05 0.00	19.79 1.07 0.00	19.90 1.09 0.00	19.98 1.17 0.00	21.93 1.30 0.00	21.99 1.36 0.00	22.52 1.31 0.00	24.94 1.48 0.00	25.07 1.17 0.00	22.22 1.02 0.00	16.89 0.86 0.00
VISCHER___FERRY HYD 24020	21.10 0.60 -10.17	16.78 0.55 -6.98	15.97 0.45 -8.11	16.04 0.45 -7.90	15.25 0.50 -6.19	13.58 0.55 -3.94	14.09 0.59 -4.05	16.03 0.91 0.05	19.03 1.08 0.08	19.79 1.07 0.09	21.49 1.12 0.11	21.56 1.17 0.11	19.95 1.04 0.08	19.74 1.12 0.07	19.74 1.09 0.07	19.82 1.09 0.07	19.79 1.05 0.07	21.72 1.20 0.11	21.72 1.20 0.11	22.31 1.23 0.12	24.75 1.29 0.00	24.69 0.79 0.00	21.94 0.74 0.00	16.95 0.93 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.21 0.98 -6.90	14.85 0.85 -4.76	13.59 0.67 -5.51	13.74 0.68 -5.37	13.53 0.76 -4.22	12.59 0.80 -2.69	13.05 0.83 -2.77	16.60 1.43 0.00	19.76 1.73 0.00	20.56 1.75 0.00	22.47 2.01 0.00	22.53 2.03 0.00	20.82 1.84 0.00	20.56 1.87 0.00	20.63 1.91 0.00	20.73 1.92 0.00	20.69 1.88 0.00	22.71 2.08 0.00	22.71 2.08 0.00	23.36 2.16 0.00	25.81 2.35 0.00	25.76 1.87 0.00	22.89 1.70 0.00	17.57 1.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.67 1.13 -7.22	15.20 0.98 -4.98	13.94 0.77 -5.77	14.09 0.78 -5.62	13.84 0.87 -4.41	12.83 0.92 -2.81	13.31 0.96 -2.89	16.80 1.62 0.00	20.02 1.98 -0.01	20.82 2.01 0.00	22.74 2.27 0.00	22.82 2.32 0.00	21.09 2.11 0.00	20.84 2.15 0.00	20.92 2.19 0.00	21.01 2.20 0.00	20.96 2.14 0.00	23.00 2.37 0.00	23.00 2.37 0.00	23.64 2.44 0.00	26.09 2.63 0.00	26.03 2.13 0.00	23.17 1.97 0.00	17.79 1.76 0.00
WADING RIVER_IC_1 23522	20.85 1.31 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.61 1.14 -6.37	23.34 1.14 -12.74	22.61 1.96 -5.48	23.39 1.97 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.39 2.09 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.26 2.37 -7.26	31.51 2.41 -8.47	32.34 2.52 -8.62	42.80 2.77 -16.57	34.69 2.25 -8.54	26.36 2.04 -3.13	22.29 2.16 -4.10
WADING RIVER_IC_2 23547	20.85 1.31 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.61 1.14 -6.37	23.34 1.14 -12.74	22.61 1.96 -5.48	23.39 1.97 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.39 2.09 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.26 2.37 -7.26	31.51 2.41 -8.47	32.34 2.52 -8.62	42.80 2.77 -16.57	34.69 2.25 -8.54	26.36 2.04 -3.13	22.29 2.16 -4.10
WADING RIVER_IC_3 23601	20.85 1.31 -9.21	18.28 1.04 -7.99	16.27 0.86 -8.01	16.27 0.88 -7.70	15.73 0.98 -6.19	16.61 1.14 -6.37	23.34 1.14 -12.74	22.61 1.96 -5.48	23.39 1.97 -3.40	29.88 1.99 -9.08	31.49 2.29 -8.73	31.54 2.32 -8.73	30.72 2.07 -9.67	28.39 2.09 -7.61	26.19 2.13 -5.34	26.50 2.12 -5.57	28.33 2.11 -7.41	30.26 2.37 -7.26	31.51 2.41 -8.47	32.34 2.52 -8.62	42.80 2.77 -16.57	34.69 2.25 -8.54	26.36 2.04 -3.13	22.29 2.16 -4.10
WALDEN___HYDRO 24148	18.34 0.93 -7.08	14.94 0.81 -4.88	13.70 0.64 -5.66	13.85 0.65 -5.51	13.61 0.73 -4.33	12.62 0.76 -2.76	13.09 0.79 -2.84	16.54 1.37 0.00	19.70 1.68 0.00	20.50 1.69 0.00	22.39 1.92 0.00	22.45 1.95 0.00	20.74 1.77 0.00	20.48 1.79 0.00	20.54 1.82 0.00	20.63 1.82 0.00	20.62 1.81 0.00	22.65 2.02 0.00	22.65 2.02 0.00	23.32 2.12 0.00	25.76 2.30 0.00	25.74 1.84 0.00	22.87 1.67 0.00	17.53 1.51 0.00
WARRENSBURG____ 23737	21.51 0.80 -10.39	17.08 0.70 -7.13	16.27 0.58 -8.29	16.33 0.58 -8.07	15.52 0.64 -6.33	13.81 0.69 -4.02	14.36 0.78 -4.13	16.38 1.26 0.06	19.48 1.53 0.08	20.28 1.56 0.10	22.07 1.72 0.12	22.13 1.74 0.12	20.45 1.56 0.08	20.22 1.61 0.08	20.24 1.59 0.08	20.33 1.60 0.08	20.29 1.56 0.08	22.29 1.77 0.12	22.26 1.75 0.12	22.90 1.82 0.12	25.44 1.97 0.00	25.26 1.36 0.00	22.43 1.23 0.00	17.30 1.28 0.00
WATERSIDE___6 8 9 23538	18.71 1.16 -7.23	15.25 1.02 -4.99	13.99 0.81 -5.78	14.13 0.82 -5.62	13.89 0.92 -4.42	12.87 0.95 -2.82	13.35 0.99 -2.90	16.85 1.67 -0.01	20.06 2.02 -0.02	20.84 2.03 0.00	22.80 2.33 0.00	22.86 2.36 0.00	21.12 2.14 0.00	20.82 2.13 0.00	20.90 2.17 -0.01	20.99 2.18 0.00	20.98 2.16 0.00	23.04 2.41 0.00	23.04 2.41 0.00	23.70 2.50 0.00	26.11 2.65 0.00	26.05 2.15 0.00	23.25 2.06 0.00	17.85 1.83 -0.01
WDELAWARE___HYD 323627	17.53 0.89 -6.32	14.38 0.78 -4.36	13.07 0.61 -5.05	13.23 0.63 -4.91	13.11 0.69 -3.86	12.30 0.74 -2.46	12.74 0.76 -2.53	16.50 1.32 0.00	19.65 1.62 0.00	20.45 1.64 0.00	22.33 1.86 0.00	22.37 1.87 0.00	20.67 1.69 0.00	20.37 1.68 0.00	20.41 1.69 0.00	20.52 1.71 0.00	20.51 1.69 0.00	22.55 1.92 0.00	22.57 1.94 0.00	23.24 2.04 0.00	25.69 2.23 0.00	25.71 1.82 0.00	22.81 1.61 0.00	17.45 1.43 0.00
WEST BABYLON___IC 23714	20.88 1.37 -9.18	18.39 1.20 -7.94	16.34 0.96 -7.97	16.34 0.98 -7.67	15.81 1.10 -6.16	16.59 1.17 -6.32	23.25 1.21 -12.58	22.58 2.02 -5.39	23.77 2.40 -3.34	30.32 2.43 -9.08	31.96 2.76 -8.73	32.01 2.79 -8.73	31.16 2.51 -9.68	28.82 2.52 -7.61	26.63 2.57 -5.34	26.94 2.56 -5.57	28.77 2.54 -7.41	30.74 2.85 -7.26	31.99 2.89 -8.47	32.81 2.99 -8.62	43.30 3.26 -16.57	35.19 2.75 -8.54	26.81 2.48 -3.13	22.25 2.20 -4.04
WEST CANADA___HYD 24049	10.11 0.07 0.29	9.02 0.07 0.29	7.19 0.05 0.27	7.47 0.05 0.27	8.37 0.06 0.25	8.96 0.06 0.20	9.31 0.07 0.21	15.13 0.11 0.15	17.94 0.13 0.21	18.70 0.13 0.25	20.31 0.14 0.30	20.35 0.14 0.30	19.39 0.13 -0.28	19.10 0.13 -0.27	19.13 0.13 -0.27	19.21 0.13 -0.27	19.23 0.13 -0.28	20.47 0.15 0.30	20.47 0.15 0.30	21.03 0.15 0.32	24.61 0.17 -0.98	23.80 -0.10 0.00	21.11 -0.08 0.00	16.12 0.10 0.00
WESTERN_NY_WIND 24143	10.93 -0.31 -0.92	9.67 -0.18 -0.60	8.04 -0.09 -0.72	8.29 -0.09 -0.70	8.98 -0.11 -0.54	9.30 -0.12 -0.33	9.68 -0.10 -0.33	14.74 -0.38 0.06	17.31 -0.63 0.08	18.23 -0.49 0.09	19.66 -0.70 0.11	19.57 -0.82 0.11	18.33 -0.57 0.08	17.86 -0.75 0.08	17.93 -0.71 0.08	18.09 -0.64 0.08	18.17 -0.56 0.08	19.69 -0.83 0.12	19.63 -0.89 0.12	20.21 -0.87 0.12	22.50 -0.96 0.00	22.35 -1.55 0.00	19.67 -1.53 0.00	15.16 -0.87 0.00
WESTOVER___LESR 323668	12.73 0.21 -2.19	10.97 0.21 -1.51	9.33 0.17 -1.75	9.58 0.18 -1.71	10.10 0.20 -1.34	10.18 0.23 -0.86	10.57 0.24 -0.88	15.56 0.38 0.00	18.44 0.41 0.00	19.34 0.53 0.00	21.00 0.53 0.00	20.99 0.49 0.00	19.49 0.51 0.00	19.14 0.45 0.00	19.19 0.47 0.00	19.28 0.47 0.00	19.32 0.51 0.00	21.14 0.52 0.00	21.12 0.49 0.00	21.73 0.53 0.00	24.03 0.56 0.00	24.11 0.21 0.00	21.35 0.15 0.00	16.26 0.24 0.00
WETHRSFD_WT_PWR 323626	11.01 -0.34 -1.02	9.71 -0.20 -0.67	8.11 -0.10 -0.81	8.35 -0.12 -0.78	9.00 -0.15 -0.60	9.29 -0.17 -0.37	9.66 -0.17 -0.37	14.68 -0.44 0.06	17.17 -0.77 0.08	18.12 -0.60 0.09	19.52 -0.84 0.11	19.42 -0.96 0.11	18.20 -0.70 0.08	17.73 -0.88 0.08	17.88 -0.77 0.08	18.05 -0.68 0.08	18.17 -0.56 0.08	19.69 -0.83 0.11	19.59 -0.93 0.11	20.19 -0.89 0.12	22.48 -0.98 0.00	22.25 -1.65 0.00	19.61 -1.59 0.00	15.09 -0.93 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.17 0.93 -6.91	14.82 0.81 -4.76	13.56 0.64 -5.52	13.71 0.65 -5.38	13.51 0.73 -4.22	12.55 0.76 -2.69	13.02 0.79 -2.77	16.54 1.37 0.00	19.67 1.64 0.00	20.48 1.67 0.00	22.37 1.90 0.00	22.43 1.93 0.00	20.72 1.74 0.00	20.46 1.78 0.00	20.54 1.82 0.00	20.63 1.82 0.00	20.60 1.79 0.00	22.61 1.98 0.00	22.61 1.98 0.00	23.26 2.06 0.00	25.69 2.23 0.00	25.64 1.74 0.00	22.79 1.59 0.00	17.49 1.47 0.00

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