

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/20/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.08	8.98	10.27	18.14	15.34	20.99	11.07	8.31	14.67	10.96	21.00	22.70	19.04	18.03	19.29	19.75	20.85	24.36	100.19	23.79	28.89	22.72	15.53	13.10
24138	1.45	0.71	0.53	1.20	0.41	1.48	0.79	0.36	0.55	0.37	1.50	1.38	1.56	1.79	1.95	1.99	2.14	2.56	9.48	2.31	2.78	2.23	1.44	1.25
	0.00	0.00	-3.24	-1.76	-9.59	-0.96	-0.16	-3.56	-7.99	-6.59	-3.60	-6.97	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00
74TH STREET_GT_1	18.09	8.98	10.27	18.16	15.34	21.00	11.24	11.66	22.18	17.17	24.39	29.26	21.26	18.05	19.31	19.76	20.87	24.38	100.26	23.81	28.91	22.75	15.75	13.12
24260	1.46	0.72	0.54	1.21	0.41	1.49	0.80	0.36	0.55	0.37	1.51	1.38	1.58	1.81	1.96	2.00	2.16	2.58	9.55	2.33	2.81	2.26	1.46	1.27
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.32	-6.91	-15.50	-12.80	-6.99	-13.54	-4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	0.00	
74TH STREET_GT_2	18.09	8.98	10.27	18.16	15.34	21.00	11.24	11.66	22.18	17.17	24.39	29.26	21.26	18.05	19.31	19.76	20.87	24.38	100.26	23.81	28.91	22.75	15.75	13.12
24261	1.46	0.72	0.54	1.21	0.41	1.49	0.80	0.36	0.55	0.37	1.51	1.38	1.58	1.81	1.96	2.00	2.16	2.58	9.55	2.33	2.81	2.26	1.46	1.27
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.32	-6.91	-15.50	-12.80	-6.99	-13.54	-4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	0.00	
ADK HUDSON___FALLS	18.12	9.02	11.44	18.96	18.67	21.62	11.06	4.79	6.74	4.42	17.52	15.74	16.58	17.81	19.03	19.41	20.45	23.82	99.66	23.59	28.52	22.43	15.50	12.98
24011	1.50	0.75	0.62	1.44	0.52	1.80	0.94	0.40	0.61	0.42	1.62	1.39	1.46	1.57	1.68	1.65	1.75	2.02	8.95	2.11	2.42	1.94	1.27	1.12
	0.00	0.00	-4.33	-2.34	-12.81	-1.28	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	-1.39	0.00	
ADK RESOURCE___RCVRY	18.24	9.09	11.46	19.08	18.61	21.80	11.15	4.83	6.79	4.46	17.66	15.85	16.69	17.93	19.15	19.52	20.56	23.93	100.13	23.70	28.61	22.53	15.58	13.07
23798	1.62	0.82	0.68	1.58	0.57	1.99	1.03	0.44	0.66	0.45	1.77	1.51	1.56	1.69	1.81	1.76	1.85	2.13	9.42	2.22	2.51	2.04	1.36	1.22
	0.00	0.00	-4.29	-2.32	-12.70	-1.27	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	-1.37	0.00	
ADK S GLENS___FALLS	18.12	9.02	11.44	18.96	18.67	21.62	11.06	4.79	6.74	4.42	17.52	15.74	16.58	17.81	19.03	19.41	20.45	23.82	99.66	23.59	28.52	22.43	15.50	12.98
24028	1.50	0.75	0.62	1.44	0.52	1.80	0.94	0.40	0.61	0.42	1.62	1.39	1.46	1.57	1.68	1.65	1.75	2.02	8.95	2.11	2.42	1.94	1.27	1.12
	0.00	0.00	-4.33	-2.34	-12.81	-1.28	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	-1.39	0.00	
ADK_NYS___DAM	17.78	8.86	11.20	18.60	18.24	21.21	10.84	4.70	6.60	4.32	17.09	15.34	16.14	17.35	18.54	18.91	19.90	23.15	96.85	22.94	27.70	21.85	15.17	12.73
23527	1.15	0.59	0.49	1.14	0.41	1.42	0.72	0.31	0.46	0.32	1.19	0.99	1.01	1.11	1.19	1.15	1.20	1.35	6.14	1.46	1.60	1.35	0.97	0.88
	0.00	0.00	-4.22	-2.28	-12.49	-1.25	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	-1.35	0.00	
AIR_PRODUCTS___DRP	17.47	8.69	10.97	18.22	17.85	20.74	10.61	4.55	6.38	4.18	16.40	14.75	15.55	16.74	17.89	18.28	19.26	22.43	94.08	22.30	27.08	21.30	14.76	12.38
24190	0.84	0.42	0.35	0.80	0.29	0.98	0.49	0.16	0.25	0.17	0.50	0.41	0.42	0.50	0.55	0.52	0.55	0.63	3.37	0.81	0.98	0.81	0.58	0.53
	0.00	0.00	-4.13	-2.23	-12.22	-1.22	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	-1.33	0.00	
ALBANY___1	17.47	8.69	10.97	18.22	17.85	20.74	10.61	4.55	6.38	4.18	16.40	14.75	15.55	16.74	17.89	18.28	19.26	22.43	94.08	22.30	27.08	21.30	14.76	12.38
23571	0.84	0.42	0.35	0.80	0.29	0.98	0.49	0.16	0.25	0.17	0.50	0.41	0.42	0.50	0.55	0.52	0.55	0.63	3.37	0.81	0.98	0.81	0.58	0.53
	0.00	0.00	-4.13	-2.23	-12.22	-1.22	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	-1.33	0.00	
ALBANY___2	17.47	8.69	10.97	18.22	17.85	20.74	10.61	4.55	6.38	4.18	16.40	14.75	15.55	16.74	17.89	18.28	19.26	22.43	94.08	22.30	27.08	21.30	14.76	12.38
23572	0.84	0.42	0.35	0.80	0.29	0.98	0.49	0.16	0.25	0.17	0.50	0.41	0.42	0.50	0.55	0.52	0.55	0.63	3.37	0.81	0.98	0.81	0.58	0.53
	0.00	0.00	-4.13	-2.23	-12.22	-1.22	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	-1.33	0.00	
ALBANY___3	17.47	8.69	10.97	18.22	17.85	20.74	10.61	4.55	6.38	4.18	16.40	14.75	15.55	16.74	17.89	18.28	19.26	22.43	94.08	22.30	27.08	21.30	14.76	12.38
23573	0.84	0.42	0.35	0.80	0.29	0.98	0.49	0.16	0.25	0.17	0.50	0.41	0.42	0.50	0.55	0.52	0.55	0.63	3.37	0.81	0.98	0.81	0.58	0.53
	0.00	0.00	-4.13	-2.23	-12.22	-1.22	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	-1.33	0.00	
ALBANY___4	17.47	8.69	10.97	18.22	17.85	20.74	10.61	4.55	6.38	4.18	16.40	14.75	15.55	16.74	17.89	18.28	19.26	22.43	94.08	22.30	27.08	21.30	14.76	12.38
23574	0.84	0.42	0.35	0.80	0.29	0.98	0.49	0.16	0.25	0.17	0.50	0.41	0.42	0.50	0.55	0.52	0.55	0.63	3.37	0.81	0.98	0.81	0.58	0.53
	0.00	0.00	-4.13	-2.23	-12.22	-1.22	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	-1.33	0.00	

ALBANY___LFGE 323615	17.56 0.93 0.00	8.73 0.46 0.00	11.00 0.38 -4.13	18.29 0.87 -2.23	17.87 0.31 -12.22	20.83 1.06 -1.22	10.66 0.54 0.00	4.57 0.18 0.00	6.42 0.28 0.00	4.20 0.20 0.00	16.50 0.60 0.00	14.85 0.50 0.00	15.65 0.52 0.00	16.85 0.61 0.00	18.00 0.66 0.00	18.40 0.63 0.00	19.39 0.68 0.00	22.58 0.79 0.00	94.71 4.00 0.00	22.45 0.97 0.00	27.41 1.31 0.00	21.55 1.05 0.00	14.93 0.73 -1.36	12.51 0.66 0.00
ALCOA_RYNLDS___DRP 24188	16.70 -0.61 -0.69	8.36 -0.30 -0.39	6.33 -0.24 -0.08	15.49 -0.55 -0.85	5.37 -0.21 -0.24	17.92 -0.62 0.00	9.83 -0.29 0.00	4.24 -0.15 0.00	5.86 -0.27 0.00	3.81 -0.19 0.00	15.11 -0.78 0.00	13.62 -0.73 0.00	14.37 -0.76 0.00	-8.13 -0.91 23.46	-19.09 -1.00 35.43	-6.51 -0.96 23.30	-17.24 -1.04 34.91	11.85 -1.21 8.74	85.79 -4.92 0.00	20.36 -1.12 0.00	24.80 -1.31 0.00	19.37 -1.12 0.00	12.16 -0.69 0.00	11.30 -0.55 0.00
ALCOA___DSASP 323711	16.70 -0.61 -0.69	8.36 -0.30 -0.39	6.33 -0.24 -0.08	15.49 -0.55 -0.85	5.37 -0.21 -0.24	17.92 -0.62 0.00	9.83 -0.29 0.00	4.24 -0.15 0.00	5.86 -0.27 0.00	3.81 -0.19 0.00	15.11 -0.78 0.00	13.62 -0.73 0.00	14.37 -0.76 0.00	-8.13 -0.91 23.46	-19.09 -1.00 35.43	-6.51 -0.96 23.30	-17.24 -1.04 34.91	11.85 -1.21 8.74	85.79 -4.92 0.00	20.36 -1.12 0.00	24.80 -1.31 0.00	19.37 -1.12 0.00	12.16 -0.69 0.00	11.30 -0.55 0.00
ALLEGHENY___COGEN 23514	16.89 0.26 0.00	8.38 0.12 0.00	7.19 0.09 -0.61	15.76 0.25 -0.33	7.28 0.14 -1.80	19.05 0.33 -0.18	10.30 0.19 0.00	4.51 0.12 0.00	6.36 0.22 0.00	4.15 0.15 0.00	16.57 0.67 0.00	15.04 0.70 0.00	15.82 0.69 0.00	16.94 0.70 0.00	18.06 0.72 0.00	18.56 0.80 0.00	19.56 0.85 0.00	22.84 1.04 0.00	95.36 4.65 0.00	22.46 0.97 0.00	27.33 1.22 0.00	21.42 0.93 0.00	13.46 0.42 -0.19	12.22 0.37 0.00
ALTONA_WT_PWR 323606	-2.45 -1.23 17.84	-2.50 -0.63 10.14	4.02 -0.48 1.99	-7.94 -1.19 21.93	-1.25 -0.42 6.17	17.76 -0.79 0.00	10.06 -0.05 0.00	4.30 -0.09 0.00	5.94 -0.20 0.00	3.89 -0.11 0.00	15.61 -0.29 0.00	14.02 -0.32 0.00	14.59 -0.53 0.00	-2.09 -0.77 17.56	-10.05 -0.95 26.45	-0.63 -1.00 17.40	-8.46 -1.12 26.06	14.15 -1.13 6.53	86.61 -4.10 0.00	20.53 -0.94 0.00	24.93 -1.18 0.00	19.41 -1.08 0.00	12.17 -0.68 0.00	11.17 -0.68 0.00
AMERICAN_REF_FUEL 24010	15.15 -1.48 0.00	7.57 -0.70 0.00	6.41 -0.57 -0.48	14.22 -1.23 -0.26	6.38 -0.39 -1.42	17.07 -1.61 -0.14	9.29 -0.83 0.00	4.07 -0.32 0.00	5.64 -0.49 0.00	3.63 -0.37 0.00	14.39 -1.51 0.00	13.08 -1.27 0.00	13.74 -1.39 0.00	14.67 -1.57 0.00	15.58 -1.76 0.00	15.99 -1.78 0.00	16.70 -2.00 0.00	19.39 -2.41 0.00	81.89 -8.82 0.00	19.30 -2.18 0.00	23.45 -2.66 0.00	18.40 -2.09 0.00	11.66 -1.35 -0.15	10.74 -1.11 0.00
ARTHUR_KILL_GT_1 23520	17.95 1.33 0.00	8.92 0.65 0.00	10.21 0.48 -3.24	18.01 1.06 -1.77	15.29 0.36 -9.59	20.82 1.31 -0.97	11.11 0.70 -0.30	10.99 0.32 -6.29	21.48 0.50 -14.85	16.30 0.33 -11.96	31.95 1.39 -14.66	83.32 1.24 -67.74	33.30 1.54 -16.63	38.58 1.78 -20.55	51.59 1.94 -32.30	38.60 1.98 -18.87	52.31 2.11 -31.49	71.67 2.54 -47.33	123.70 9.43 -23.57	38.78 2.35 -14.95	39.77 2.78 -10.89	38.77 2.28 -16.00	38.62 1.49 -24.27	32.80 1.31 -19.64
ARTHUR_KILL_2 23512	17.95 1.33 0.00	8.92 0.65 0.00	10.21 0.48 -3.24	18.01 1.06 -1.77	15.29 0.36 -9.59	20.82 1.31 -0.97	11.11 0.70 -0.30	10.99 0.32 -6.29	21.48 0.50 -14.85	16.30 0.33 -11.96	31.95 1.39 -14.66	83.32 1.24 -67.74	33.30 1.54 -16.63	38.58 1.78 -20.55	51.59 1.94 -32.30	38.60 1.98 -18.87	52.31 2.11 -31.49	71.67 2.54 -47.33	123.70 9.43 -23.57	38.78 2.35 -14.95	39.77 2.78 -10.89	38.77 2.28 -16.00	38.62 1.49 -24.27	32.80 1.31 -19.64
ARTHUR_KILL_3 23513	18.06 1.43 0.00	8.97 0.71 0.00	10.26 0.52 -3.24	18.13 1.17 -1.77	15.32 0.39 -9.59	20.96 1.45 -0.96	11.18 0.77 -0.29	11.02 0.35 -6.28	21.51 0.53 -14.84	15.99 0.35 -11.63	31.74 1.47 -14.36	82.78 1.35 -67.09	33.89 1.54 -17.23	39.54 1.76 -21.54	53.10 1.91 -33.85	39.47 1.94 -19.77	53.80 2.10 -32.99	104.03 2.52 -79.71	123.48 9.19 -23.57	38.69 2.25 -14.96	39.73 2.72 -10.90	38.92 2.17 -16.26	39.55 1.41 -25.29	33.59 1.22 -20.51
ARTHUR_KILL_COGEN 323718	17.95 1.33 0.00	8.92 0.65 0.00	10.21 0.48 -3.24	18.01 1.06 -1.77	15.29 0.36 -9.59	20.82 1.31 -0.97	11.11 0.70 -0.30	10.99 0.32 -6.29	21.48 0.50 -14.85	16.30 0.33 -11.96	31.95 1.39 -14.66	83.32 1.24 -67.74	33.30 1.54 -16.63	38.58 1.78 -20.55	51.59 1.94 -32.30	38.60 1.98 -18.87	52.31 2.11 -31.49	71.67 2.54 -47.33	123.70 9.43 -23.57	38.78 2.35 -14.95	39.77 2.78 -10.89	38.77 2.28 -16.00	38.62 1.49 -24.27	32.80 1.31 -19.64
ASHOKAN____ 23654	17.82 1.19 0.00	8.79 0.53 0.00	10.42 0.42 -3.52	18.06 0.97 -1.90	16.10 0.34 -10.41	20.78 1.20 -1.04	10.75 0.63 0.00	4.68 0.30 0.00	6.61 0.47 0.00	4.33 0.33 0.00	17.25 1.35 0.00	15.60 1.26 0.00	16.49 1.36 0.00	17.76 1.52 0.00	19.01 1.67 0.00	19.41 1.66 0.00	20.46 1.75 0.00	23.89 2.09 0.00	98.81 8.10 0.00	23.44 1.96 0.00	28.53 2.43 0.00	22.39 1.90 0.00	15.16 1.18 -1.13	12.84 0.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.12 1.49 0.00	8.99 0.72 0.00	10.28 0.54 -3.24	18.15 1.19 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.78 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.98 1.44 -5.64	24.80 1.27 -9.19	20.55 1.57 -3.86	18.02 1.78 0.01	19.28 1.93 0.00	19.73 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	99.85 9.15 0.00	23.75 2.28 0.01	28.84 2.74 0.00	22.71 2.22 0.01	15.76 1.47 -1.44	13.14 1.29 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.97 1.43 -5.64	24.80 1.27 -9.19	20.56 1.57 -3.86	18.02 1.78 0.01	19.28 1.93 0.00	19.73 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	99.85 9.15 0.00	23.75 2.28 0.01	28.84 2.74 0.00	22.71 2.22 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT2_1 24094	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT2_2 24095	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00

ASTORIA_GT2_3 24096	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT2_4 24097	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT3_1 24098	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT3_2 24099	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT3_3 24100	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT3_4 24101	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT4_1 24102	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	10.59 0.35 -5.85	19.82 0.54 -13.14	15.22 0.36 -10.85	22.99 1.44 -5.64	24.80 1.27 -9.19	20.56 1.58 -3.86	18.03 1.79 0.01	19.28 1.94 0.00	19.74 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	99.89 9.18 0.00	23.76 2.29 0.01	28.85 2.75 0.00	22.72 2.24 0.01	15.76 1.47 -1.44	13.15 1.30 0.00
ASTORIA_GT4_2 24103	18.12 1.50 0.00	8.99 0.73 0.00	10.28 0.55 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97</																		

ASTORIA_GT_5 24106	18.12	8.99	10.28	18.15	15.34	20.99	11.18	10.59	19.82	15.22	22.99	24.80	20.56	18.03	19.28	19.74	20.85	24.36	99.89	23.76	28.85	22.72	15.76	13.15
	1.50	0.73	0.55	1.20	0.41	1.48	0.79	0.35	0.54	0.36	1.44	1.27	1.58	1.79	1.94	1.99	2.14	2.56	9.18	2.29	2.75	2.24	1.47	1.30
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.28	-5.85	-13.14	-10.85	-5.64	-9.19	-3.86	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	-1.44	0.00
ASTORIA_GT_7 24107	18.12	8.99	10.28	18.15	15.34	20.99	11.18	10.59	19.82	15.22	22.99	24.80	20.56	18.03	19.28	19.74	20.85	24.36	99.89	23.76	28.85	22.72	15.76	13.15
	1.50	0.73	0.55	1.20	0.41	1.48	0.79	0.35	0.54	0.36	1.44	1.27	1.58	1.79	1.94	1.99	2.14	2.56	9.18	2.29	2.75	2.24	1.47	1.30
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.28	-5.85	-13.14	-10.85	-5.64	-9.19	-3.86	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	-1.44	0.00
ASTORIA_GT_8 24108	18.12	8.99	10.28	18.15	15.34	20.99	11.18	10.59	19.82	15.22	22.99	24.80	20.56	18.03	19.28	19.74	20.85	24.36	99.89	23.76	28.85	22.72	15.76	13.15
	1.50	0.73	0.55	1.20	0.41	1.48	0.79	0.35	0.54	0.36	1.44	1.27	1.58	1.79	1.94	1.99	2.14	2.56	9.18	2.29	2.75	2.24	1.47	1.30
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.28	-5.85	-13.14	-10.85	-5.64	-9.19	-3.86	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	-1.44	0.00
ASTORIA___2 24149	18.12	8.99	10.28	18.15	15.34	20.99	11.18	10.59	19.82	15.22	22.99	24.80	20.56	18.03	19.28	19.74	20.85	24.36	99.89	23.76	28.85	22.72	15.76	13.15
	1.50	0.73	0.55	1.20	0.41	1.48	0.79	0.35	0.54	0.36	1.44	1.27	1.58	1.79	1.94	1.99	2.14	2.56	9.18	2.29	2.75	2.24	1.47	1.30
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.28	-5.85	-13.14	-10.85	-5.64	-9.19	-3.86	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	-1.44	0.00
ASTORIA___3 23516	18.07	8.97	10.26	18.12	15.33	20.95	11.21	11.65	22.17	17.16	24.34	29.20	21.27	18.06	19.31	19.76	20.86	24.37	100.12	23.82	28.90	22.77	15.77	13.14
	1.45	0.71	0.53	1.16	0.40	1.44	0.77	0.35	0.53	0.36	1.46	1.32	1.58	1.82	1.97	2.00	2.16	2.57	9.41	2.34	2.80	2.28	1.48	1.29
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.32	-6.91	-15.50	-12.80	-6.99	-13.54	-4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	0.00
ASTORIA___4 23517	18.12	8.99	10.28	18.15	15.34	20.99	11.18	10.59	19.82	15.22	22.99	24.80	20.56	18.03	19.28	19.74	20.85	24.36	99.89	23.76	28.85	22.72	15.76	13.15
	1.50	0.73	0.55	1.20	0.41	1.48	0.79	0.35	0.54	0.36	1.44	1.27	1.58	1.79	1.94	1.99	2.14	2.56	9.18	2.29	2.75	2.24	1.47	1.30
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.28	-5.85	-13.14	-10.85	-5.64	-9.19	-3.86	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	-1.44	0.00
ASTORIA___5 23518	18.07	8.97	10.26	18.12	15.33	20.95	11.21	11.65	22.17	17.16	24.34	29.20	21.27	18.06	19.31	19.76	20.86	24.37	100.12	23.82	28.90	22.77	15.77	13.14
	1.45	0.71	0.53	1.16	0.40	1.44	0.77	0.35	0.53	0.36	1.46	1.32	1.58	1.82	1.97	2.00	2.16	2.57	9.41	2.34	2.80	2.28	1.48	1.29
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.32	-6.91	-15.50	-12.80	-6.99	-13.54	-4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	0.00
AST_ENERGY_2_CC3 323677	18.08	8.98	10.27	18.14	15.34	20.99	11.18	10.60	19.82	15.21	23.28	27.15	20.53	18.02	19.26	19.72	20.82	24.32	99.97	23.75	28.84	22.70	15.66	13.09
	1.45	0.71	0.53	1.20	0.40	1.48	0.79	0.36	0.54	0.36	1.46	1.33	1.54	1.77	1.92	1.96	2.11	2.52	9.26	2.27	2.73	2.21	1.43	1.24
	0.00	0.00	-3.24	-1.77	-9.59	-0.96	-0.27	-5.86	-13.14	-10.85	-5.92	-11.47	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00
AST_ENERGY_2_CC4 323678	18.08	8.98	10.27	18.14	15.34	20.99	11.18	10.60	19.82	15.21	23.28	27.15	20.53	18.02	19.26	19.72	20.82	24.32	99.97	23.75	28.84	22.70	15.66	13.09
	1.45	0.71	0.53	1.20	0.40	1.48	0.79	0.36	0.54	0.36	1.46	1.33	1.54	1.77	1.92	1.96	2.11	2.52	9.26	2.27	2.73	2.21	1.43	1.24
	0.00	0.00	-3.24	-1.77	-9.59	-0.96	-0.27	-5.86	-13.14	-10.85	-5.92	-11.47	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00
ATHENS_STG_1 23668	17.53	8.71	10.45	17.93	16.30	20.57	10.62	4.61	6.48	4.23	16.81	15.16	16.03	17.27	18.46	18.89	19.91	23.21	96.24	22.80	27.70	21.78	14.86	12.60
	0.90	0.44	0.35	0.80	0.28	0.96	0.51	0.22	0.34	0.23	0.91	0.82	0.90	1.03	1.12	1.12	1.21	1.41	5.53	1.32	1.59	1.29	0.85	0.75
	0.00	0.00	-3.60	-1.95	-10.67	-1.07	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	-1.16	0.00
ATHENS_STG_2 23670	17.53	8.71	10.45	17.93	16.30	20.57	10.62	4.61	6.48	4.23	16.81	15.16	16.03	17.27	18.46	18.89	19.91	23.21	96.24	22.80	27.70	21.78	14.86	12.60
	0.90	0.44	0.35	0.80	0.28	0.96	0.51	0.22	0.34	0.23	0.91	0.82	0.90	1.03	1.12	1.12	1.21	1.41	5.53	1.32	1.59	1.29	0.85	0.75
	0.00	0.00	-3.60	-1.95	-10.67	-1.07	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	-1.16	0.00
ATHENS_STG_3 23677	17.53	8.71	10.45	17.93	16.30	20.57	10.62	4.61	6.48	4.23	16.81	15.16	16.03	17.27	18.46	18.89	19.91	23.21	96.24	22.80	27.70	21.78	14.86	12.60
	0.90	0.44	0.35	0.80	0.28	0.96	0.51	0.22	0.34	0.23	0.91	0.82	0.90	1.03	1.12	1.12	1.21	1.41	5.53	1.32	1.59	1.29	0.85	0.75
	0.00	0.00	-3.60	-1.95	-10.67	-1.07	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	-1.16	0.00
AUBURN___LFGE 323710	16.86	8.37	7.03	15.63	6.79	18.92	10.19	4.44	6.25	4.08	16.25	14.69	15.49	19.35	21.94	20.94	23.29	23.36	92.81	21.94	26.67	20.91	13.19	12.01
	0.23	0.10	0.08	0.20	0.09	0.24	0.08	0.06	0.12	0.07	0.35	0.35	0.37	0.38	0.39	0.42	0.44	0.52	2.09	0.45	0.56	0.42	0.19	0.16
	0.00	0.00	-0.46	-0.25	-1.35	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-4.21	-2.77	-4.14	-1.04	0.00	0.00	0.00	0.00	-0.15	0.00
BABYLON_RES_REC 323704	18.35	9.11	10.38	18.40	15.45	21.26	11.03	4.45	5.98	3.75	17.24	15.15	16.43	18.05	19.39	19.93	21.10	25.71	101.05	23.97	29.29	22.99	15.53	13.28
	1.72	0.85	0.64	1.47	0.52	1.75	0.93	0.42	0.65	0.41	1.70	1.51	1.54	1.80	2.05	2.17	2.39	2.91	10.33	2.49	3.19	2.50	1.63	1.43
	0.00	0.00	-3.24	-1.75	-9.59	-0.96	0.02	0.36	0.80	0.66	0.36	0.70	0.24	0.00	0.00	0.00	0.00	-1.01	0.00	0.00	0.00	0.00	-1.05	0.00
BARRETT_IC_1 23704	18.18	9.03	10.31	18.25	15.40	21.10	10.95	4.41	5.93	3.72	17.10	15.00	16.29	17.91	19.23	19.72	20.86	25.43	99.19	23.61	28.94	22.70	15.37	13.17
	1.56	0.76	0.58	1.32	0.46	1.59	0.85	0.39	0.60	0.38	1.56	1.36	1.40	1.66	1.88	1.96	2.15	2.62	8.48	2.13	2.83	2.21	1.47	1.32
	0.00	0.00	-3.24	-1.75	-9.59	-0.96	0.02	0.36	0.80	0.66	0.36	0.70	0.24	0.00	0.00	0.00	0.00	-1.01	0.00	0.00	0.00	0.00	-1.05	0.00

BARRETT_IC_10 23701	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_11 23702	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_12 23703	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_2 23705	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_3 23706	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_4 23707	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_5 23708	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_6 23709	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_7 23710	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_8 23711	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT_IC_9 23700	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT__1 23545	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BARRETT__2 23546	18.18 1.56 0.00	9.03 0.76 0.00	10.31 0.58 -3.24	18.25 1.32 -1.75	15.40 0.46 -9.59	21.10 1.59 -0.96	10.95 0.85 0.02	4.41 0.39 0.36	5.93 0.60 0.80	3.72 0.38 0.66	17.10 1.56 0.36	15.00 1.36 0.70	16.29 1.40 0.24	17.91 1.66 0.00	19.23 1.88 0.00	19.72 1.96 0.00	20.86 2.15 0.00	25.43 2.62 -1.01	99.19 8.48 0.00	23.61 2.13 0.00	28.94 2.83 0.00	22.70 2.21 0.00	15.37 1.47 -1.05	13.17 1.32 0.00
BAYONEEC__CTG1 323682	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC__CTG10 323750	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00

BAYONEEC___CTG2 323683	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG3 323684	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG4 323685	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG5 323686	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG6 323687	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG7 323688	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG8 323689	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BAYONEEC___CTG9 323749	18.08 1.45 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.22 0.36 -10.85	23.32 1.49 -5.92	27.19 1.37 -11.48	20.55 1.56 -3.86	18.03 1.79 0.00	19.29 1.94 0.00	19.74 1.98 0.00	20.84 2.14 0.00	24.36 2.56 0.00	100.13 9.42 0.00	23.78 2.30 0.00	28.89 2.78 0.00	22.72 2.22 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BEACON___LESR 323632	17.54 0.91 0.00	8.72 0.45 0.00	11.01 0.41 -4.11	18.29 0.89 -2.22	17.82 0.31 -12.17	20.81 1.05 -1.22	10.65 0.53 0.00	4.57 0.18 0.00	6.44 0.30 0.00	4.23 0.22 0.00	16.63 0.73 0.00	14.97 0.63 0.00	15.68 0.55 0.00	16.92 0.68 0.00	18.03 0.69 0.00	18.48 0.72 0.00	19.48 0.78 0.00	22.66 0.86 0.00	94.90 4.19 0.00	22.45 0.97 0.00	27.21 1.11 0.00	21.42 0.92 0.00	14.79 0.62 -1.33	12.44 0.58 0.00
BEAVER RIVER___HYD 24048	17.56 -0.17 -1.10	8.79 -0.10 -0.62	6.59 -0.09 -0.19	16.38 -0.20 -1.39	5.86 -0.06 -0.58	18.39 -0.18 -0.02	10.04 -0.08 0.00	4.36 -0.03 0.00	6.10 -0.04 0.00	3.98 -0.02 0.00	15.89 -0.01 0.00	14.34 0.00 0.00	15.11 -0.02 0.00	68.33 -0.05 -52.14	96.68 -0.09 -79.43	69.90 -0.10 -52.24	96.88 -0.08 -78.25	41.29 -0.11 -19.60	90.46 -0.25 0.00	21.42 -0.06 0.00	26.08 -0.02 0.00	20.43 -0.06 0.00	12.78 -0.09 -0.02	11.75 -0.11 0.00
BEEBEE_GT_13 23619	16.06 -0.56 0.00	8.00 -0.27 0.00	6.66 -0.22 -0.39	14.93 -0.47 -0.21	6.37 -0.13 -1.16	18.05 -0.61 -0.12	9.81 -0.31 0.00	4.28 -0.11 0.00	5.98 -0.16 0.00	3.88 -0.12 0.00	15.40 -0.50 0.00	13.96 -0.38 0.00	14.69 -0.44 0.00	15.73 -0.52 0.00	16.75 -0.59 0.00	17.17 -0.59 0.00	18.04 -0.67 0.00	21.00 -0.80 0.00	88.04 -2.68 0.00	20.78 -0.70 0.00	25.27 -0.83 0.00	19.83 -0.66 0.00	12.49 -0.49 -0.13	11.43 -0.42 0.00
BETHLEHEM___GRP 23843	17.47 0.84 0.00	8.69 0.42 0.00	10.97 0.35 -4.13	18.22 0.80 -2.23	17.85 0.29 -12.22	20.74 0.98 -1.22	10.61 0.49 0.00	4.55 0.16 0.00	6.38 0.25 0.00	4.18 0.17 0.00	16.40 0.50 0.00	14.75 0.41 0.00	15.55 0.42 0.00	16.74 0.50 0.00	17.89 0.55 0.00	18.28 0.52 0.00	19.26 0.55 0.00	22.43 0.63 0.00	94.08 3.37 0.00	22.30 0.81 0.00	27.08 0.98 0.00	21.30 0.81 0.00	14.76 0.58 -1.33	12.38 0.53 0.00
BETHLEHEM___GS1 323560	17.47 0.84 0.00	8.69 0.42 0.00	10.97 0.35 -4.13	18.22 0.80 -2.23	17.85 0.29 -12.22	20.74 0.98 -1.22	10.61 0.49 0.00	4.55 0.16 0.00	6.38 0.25 0.00	4.18 0.17 0.00	16.40 0.50 0.00	14.75 0.41 0.00	15.55 0.42 0.00	16.74 0.50 0.00	17.89 0.55 0.00	18.28 0.52 0.00	19.26 0.55 0.00	22.43 0.63 0.00	94.08 3.37 0.00	22.30 0.81 0.00	27.08 0.98 0.00	21.30 0.81 0.00	14.76 0.58 -1.33	12.38 0.53 0.00
BETHLEHEM___GS2 323561	17.47 0.84 0.00	8.69 0.42 0.00	10.97 0.35 -4.13	18.22 0.80 -2.23	17.85 0.29 -12.22	20.74 0.98 -1.22	10.61 0.49 0.00	4.55 0.16 0.00	6.38 0.25 0.00	4.18 0.17 0.00	16.40 0.50 0.00	14.75 0.41 0.00	15.55 0.42 0.00	16.74 0.50 0.00	17.89 0.55 0.00	18.28 0.52 0.00	19.26 0.55 0.00	22.43 0.63 0.00	94.08 3.37 0.00	22.30 0.81 0.00	27.08 0.98 0.00	21.30 0.81 0.00	14.76 0.58 -1.33	12.38 0.53 0.00
BETHLEHEM___GS3 323562	17.47 0.84 0.00	8.69 0.42 0.00	10.97 0.35 -4.13	18.22 0.80 -2.23	17.85 0.29 -12.22	20.74 0.98 -1.22	10.61 0.49 0.00	4.55 0.16 0.00	6.38 0.25 0.00	4.18 0.17 0.00	16.40 0.50 0.00	14.75 0.41 0.00	15.55 0.42 0.00	16.74 0.50 0.00	17.89 0.55 0.00	18.28 0.52 0.00	19.26 0.55 0.00	22.43 0.63 0.00	94.08 3.37 0.00	22.30 0.81 0.00	27.08 0.98 0.00	21.30 0.81 0.00	14.76 0.58 -1.33	12.38 0.53 0.00

BETHLEHEM___STEEL 23779	15.69 -0.93 0.00	7.82 -0.44 0.00	6.65 -0.35 -0.51	14.75 -0.71 -0.28	6.66 -0.19 -1.51	17.74 -0.96 -0.15	9.62 -0.50 0.00	4.22 -0.17 0.00	5.89 -0.24 0.00	3.80 -0.21 0.00	15.05 -0.85 0.00	13.68 -0.67 0.00	14.38 -0.75 0.00	15.37 -0.87 0.00	16.34 -1.00 0.00	16.78 -0.98 0.00	17.57 -1.14 0.00	20.44 -1.35 0.00	86.03 -4.68 0.00	20.27 -1.21 0.00	24.65 -1.46 0.00	19.36 -1.13 0.00	12.22 -0.80 -0.16	11.22 -0.63 0.00
BETHPAGE_CC_5 323564	18.34 1.71 0.00	9.10 0.84 0.00	10.37 0.64 -3.24	18.39 1.46 -1.75	15.45 0.51 -9.59	21.26 1.75 -0.96	11.04 0.93 0.02	4.45 0.42 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.22 1.69 0.36	15.15 1.51 0.70	16.44 1.55 0.24	18.07 1.83 0.00	19.41 2.07 0.00	19.93 2.17 0.00	21.10 2.39 0.00	25.67 2.86 -1.01	100.71 9.99 0.00	23.91 2.43 0.00	29.21 3.11 0.00	22.96 2.46 0.00	15.50 1.60 -1.05	13.26 1.41 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.88 -0.74 0.00	7.91 -0.36 0.00	6.73 -0.28 -0.52	14.90 -0.56 -0.28	6.75 -0.13 -1.54	17.93 -0.77 -0.15	9.72 -0.39 0.00	4.26 -0.12 0.00	5.96 -0.17 0.00	3.84 -0.16 0.00	15.25 -0.65 0.00	13.86 -0.48 0.00	14.58 -0.55 0.00	15.58 -0.66 0.00	16.58 -0.76 0.00	17.03 -0.73 0.00	17.84 -0.87 0.00	20.78 -1.02 0.00	87.35 -3.36 0.00	20.57 -0.91 0.00	25.00 -1.10 0.00	19.63 -0.86 0.00	12.37 -0.64 -0.17	11.37 -0.49 0.00
BINGHAMTON___COGEN 23790	17.03 0.41 0.00	8.46 0.19 0.00	7.71 0.15 -1.06	16.14 0.38 -0.57	8.66 0.17 -3.15	19.33 0.47 -0.31	10.37 0.25 0.00	4.51 0.13 0.00	6.35 0.21 0.00	4.14 0.13 0.00	16.47 0.56 0.00	14.90 0.55 0.00	15.72 0.59 0.00	16.85 0.61 0.00	18.00 0.66 0.00	18.47 0.70 0.00	19.46 0.75 0.00	22.72 0.92 0.00	94.48 3.76 0.00	22.30 0.81 0.00	27.10 0.99 0.00	21.26 0.76 0.00	13.59 0.40 -0.34	12.22 0.37 0.00
BLACK RIVER___HYD 24047	17.37 -0.03 -0.77	8.66 -0.04 -0.44	6.66 -0.04 -0.22	16.10 -0.10 -1.02	5.97 -0.03 -0.65	18.52 -0.07 -0.04	10.10 -0.02 0.00	4.39 0.00 0.00	6.16 0.02 0.00	4.03 0.03 0.00	16.11 0.21 0.00	14.55 0.21 0.00	15.35 0.22 0.00	52.93 0.20 -36.49	73.11 0.17 -55.60	54.49 0.16 -36.57	73.67 0.20 -54.77	35.70 0.18 -13.72	91.70 0.99 0.00	21.71 0.23 0.00	26.43 0.33 0.00	20.69 0.19 0.00	12.94 0.04 -0.04	11.85 0.00 0.00
BLISS_WT_PWR 323608	15.82 -0.80 0.00	7.84 -0.43 0.00	6.76 -0.30 -0.56	14.99 -0.50 -0.30	6.93 -0.08 -1.67	18.00 -0.71 -0.17	9.71 -0.41 0.00	4.29 -0.10 0.00	6.08 -0.05 0.00	3.94 -0.06 0.00	15.66 -0.24 0.00	14.19 -0.15 0.00	14.92 -0.20 0.00	16.02 -0.22 0.00	17.12 -0.22 0.00	17.61 -0.15 0.00	18.48 -0.23 0.00	21.60 -0.19 0.00	90.54 -0.17 0.00	21.28 -0.20 0.00	25.85 -0.26 0.00	20.31 -0.18 0.00	12.78 -0.26 -0.18	11.70 -0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	17.46 0.83 0.00	8.69 0.42 0.00	10.90 0.34 -4.06	18.17 0.79 -2.20	17.66 0.29 -12.03	20.71 0.96 -1.20	10.61 0.49 0.00	4.57 0.19 0.00	6.42 0.29 0.00	4.20 0.20 0.00	16.58 0.68 0.00	14.92 0.58 0.00	15.73 0.60 0.00	16.93 0.69 0.00	18.09 0.75 0.00	18.50 0.74 0.00	19.49 0.78 0.00	22.69 0.89 0.00	94.70 3.99 0.00	22.44 0.96 0.00	27.25 1.14 0.00	21.42 0.93 0.00	14.81 0.64 -1.31	12.44 0.59 0.00
BOC_GAS_DRP 24189	17.39 0.77 0.00	8.65 0.39 0.00	10.94 0.31 -4.13	18.13 0.72 -2.23	17.83 0.26 -12.23	20.63 0.86 -1.22	10.56 0.44 0.00	4.56 0.17 0.00	6.40 0.27 0.00	4.19 0.18 0.00	16.55 0.65 0.00	14.90 0.55 0.00	15.72 0.59 0.00	16.92 0.68 0.00	18.08 0.74 0.00	18.49 0.73 0.00	19.48 0.77 0.00	22.69 0.89 0.00	94.57 3.86 0.00	22.40 0.92 0.00	27.21 1.11 0.00	21.40 0.90 0.00	14.80 0.62 -1.33	12.42 0.57 0.00
BORALEX_4TH_BRANCH 23824	17.78 1.15 0.00	8.86 0.59 0.00	11.20 0.49 -4.22	18.60 1.14 -2.28	18.24 0.41 -12.49	21.21 1.42 -1.25	10.84 0.72 0.00	4.70 0.31 0.00	6.60 0.46 0.00	4.32 0.32 0.00	17.09 1.19 0.00	15.34 0.99 0.00	16.14 1.01 0.00	17.35 1.11 0.00	18.54 1.19 0.00	18.91 1.15 0.00	19.90 1.20 0.00	23.15 1.35 0.00	96.85 6.14 0.00	22.94 1.46 0.00	27.70 1.60 0.00	21.85 1.35 0.00	15.17 0.97 -1.35	12.73 0.88 0.00
BOWLINE___1 23526	17.81 1.19 0.00	8.84 0.57 0.00	10.08 0.44 -3.15	17.86 0.97 -1.70	14.99 0.33 -9.32	20.68 1.21 -0.93	10.75 0.64 0.00	4.68 0.30 0.00	6.59 0.45 0.00	4.31 0.30 0.00	17.15 1.25 0.00	15.50 1.16 0.00	16.43 1.30 0.00	17.73 1.49 0.00	18.96 1.62 0.00	19.42 1.66 0.00	20.50 1.79 0.00	23.95 2.15 0.00	98.74 8.03 0.00	23.42 1.95 0.00	28.46 2.35 0.00	22.36 1.87 0.00	15.06 1.20 -1.01	12.89 1.04 0.00
BOWLINE___2 23595	17.81 1.19 0.00	8.84 0.57 0.00	10.08 0.44 -3.15	17.86 0.97 -1.70	14.99 0.33 -9.32	20.68 1.21 -0.93	10.76 0.64 0.00	4.68 0.30 0.00	6.59 0.45 0.00	4.31 0.30 0.00	17.15 1.25 0.00	15.50 1.16 0.00	16.43 1.30 0.00	17.73 1.49 0.00	18.96 1.62 0.00	19.42 1.66 0.00	20.50 1.79 0.00	23.95 2.15 0.00	98.74 8.03 0.00	23.42 1.95 0.00	28.46 2.35 0.00	22.36 1.87 0.00	15.06 1.20 -1.01	12.89 1.04 0.00
BROOKHAVEN___DRP 24191	18.38 1.75 0.00	9.15 0.89 0.00	10.41 0.67 -3.24	18.47 1.54 -1.75	15.47 0.53 -9.59	21.23 1.73 -0.96	11.00 0.90 0.02	4.45 0.42 0.36	5.93 0.60 0.80	3.73 0.39 0.66	17.14 1.61 0.36	15.08 1.43 0.70	16.34 1.45 0.24	17.95 1.71 0.00	19.31 1.97 0.00	19.85 2.09 0.00	21.05 2.34 0.00	25.64 2.84 -1.01	100.77 10.06 0.00	23.90 2.42 0.00	29.20 3.10 0.00	22.89 2.40 0.00	15.47 1.57 -1.05	13.19 1.34 0.00
BROOKLYN_NAVY_YARD 23515	18.07 1.45 0.00	8.97 0.71 0.00	10.25 0.52 -3.24	18.12 1.17 -1.77	15.33 0.40 -9.59	20.98 1.47 -0.96	11.17 0.78 -0.27	10.60 0.36 -5.86	19.81 0.53 -13.15	15.22 0.36 -10.85	23.01 1.46 -5.65	24.88 1.35 -9.19	20.53 1.54 -3.86	18.01 1.76 0.00	19.26 1.92 0.00	19.71 1.96 0.00	20.81 2.11 0.00	24.32 2.52 0.00	99.92 9.21 0.00	23.74 2.26 0.00	28.83 2.73 0.00	22.69 2.20 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
BROOKLYN___ARMY_DRP 323595	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
BROOME_2_LFGE 323671	17.03 0.41 0.00	8.46 0.19 0.00	7.71 0.15 -1.06	16.14 0.38 -0.57	8.66 0.17 -3.15	19.33 0.47 -0.31	10.37 0.25 0.00	4.51 0.13 0.00	6.35 0.21 0.00	4.14 0.13 0.00	16.47 0.56 0.00	14.90 0.55 0.00	15.72 0.59 0.00	16.85 0.61 0.00	18.00 0.66 0.00	18.47 0.70 0.00	19.46 0.75 0.00	22.72 0.92 0.00	94.48 3.76 0.00	22.30 0.81 0.00	27.10 0.99 0.00	21.26 0.76 0.00	13.59 0.40 -0.34	12.22 0.37 0.00

BROOME___LFGE 323600	17.03 0.41 0.00	8.46 0.19 0.00	7.71 0.15 -1.06	16.14 0.38 -0.57	8.66 0.17 -3.15	19.33 0.47 -0.31	10.37 0.25 0.00	4.51 0.13 0.00	6.35 0.21 0.00	4.14 0.13 0.00	16.47 0.56 0.00	14.90 0.55 0.00	15.72 0.59 0.00	16.85 0.61 0.00	18.00 0.66 0.00	18.47 0.70 0.00	19.46 0.75 0.00	22.72 0.92 0.00	94.48 3.76 0.00	22.30 0.81 0.00	27.10 0.99 0.00	21.26 0.76 0.00	13.59 0.40 -0.34	12.22 0.37 0.00
BURROWS___LYONSDAL 23803	17.33 0.14 -0.57	8.64 0.05 -0.32	6.60 0.04 -0.06	15.99 0.10 -0.70	5.58 0.05 -0.20	18.71 0.16 0.00	10.22 0.10 0.00	4.44 0.05 0.00	6.23 0.10 0.00	4.07 0.07 0.00	16.21 0.31 0.00	14.64 0.30 0.00	15.43 0.29 0.00	43.46 0.30 -26.92	58.66 0.30 -41.02	45.04 0.30 -26.98	59.46 0.34 -40.41	32.31 0.39 -10.12	92.51 1.80 0.00	21.89 0.41 0.00	26.64 0.54 0.00	20.87 0.38 0.00	13.03 0.18 0.00	11.99 0.14 0.00
CAITHNESS_CC_1 323624	18.36 1.73 0.00	9.14 0.87 0.00	10.39 0.66 -3.24	18.45 1.52 -1.75	15.46 0.53 -9.59	21.22 1.72 -0.96	11.00 0.90 0.02	4.44 0.42 0.36	5.94 0.61 0.80	3.73 0.39 0.66	17.15 1.61 0.36	15.08 1.44 0.70	16.35 1.46 0.24	17.97 1.73 0.00	19.32 1.98 0.00	19.85 2.09 0.00	21.05 2.34 0.00	25.65 2.84 -1.01	100.77 10.06 0.00	23.90 2.42 0.00	29.20 3.10 0.00	22.89 2.40 0.00	15.47 1.57 -1.05	13.20 1.35 0.00
CALPINE BETH_PAGE_GT4 24209	18.37 1.74 0.00	9.12 0.85 0.00	10.38 0.65 -3.24	18.42 1.49 -1.75	15.46 0.52 -9.59	21.29 1.79 -0.96	11.06 0.96 0.02	4.46 0.43 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.21 1.68 0.36	15.14 1.50 0.70	16.44 1.55 0.24	18.07 1.82 0.00	19.41 2.07 0.00	19.93 2.17 0.00	21.10 2.39 0.00	25.63 2.83 -1.01	100.53 9.82 0.00	23.87 2.39 0.00	29.16 3.06 0.00	22.95 2.46 0.00	15.50 1.60 -1.05	13.27 1.42 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.37 1.74 0.00	9.12 0.85 0.00	10.38 0.65 -3.24	18.42 1.49 -1.75	15.46 0.52 -9.59	21.29 1.79 -0.96	11.06 0.96 0.02	4.46 0.43 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.21 1.68 0.36	15.14 1.50 0.70	16.44 1.55 0.24	18.07 1.82 0.00	19.41 2.07 0.00	19.93 2.17 0.00	21.10 2.39 0.00	25.63 2.83 -1.01	100.53 9.82 0.00	23.87 2.39 0.00	29.16 3.06 0.00	22.95 2.46 0.00	15.50 1.60 -1.05	13.27 1.42 0.00
CALPINE_BP_GT1 23823	18.37 1.74 0.00	9.12 0.85 0.00	10.38 0.65 -3.24	18.42 1.49 -1.75	15.46 0.52 -9.59	21.29 1.79 -0.96	11.06 0.96 0.02	4.46 0.43 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.21 1.68 0.36	15.14 1.50 0.70	16.44 1.55 0.24	18.07 1.82 0.00	19.41 2.07 0.00	19.93 2.17 0.00	21.10 2.39 0.00	25.63 2.83 -1.01	100.53 9.82 0.00	23.87 2.39 0.00	29.16 3.06 0.00	22.95 2.46 0.00	15.50 1.60 -1.05	13.27 1.42 0.00
CALSPAN___DRP 24200	15.69 -0.93 0.00	7.82 -0.44 0.00	6.65 -0.35 -0.51	14.75 -0.71 -0.28	6.66 -0.19 -1.51	17.74 -0.96 -0.15	9.62 -0.50 0.00	4.22 -0.17 0.00	5.89 -0.24 0.00	3.80 -0.21 0.00	15.05 -0.85 0.00	13.68 -0.67 0.00	14.38 -0.75 0.00	15.37 -0.87 0.00	16.34 -1.00 0.00	16.78 -0.98 0.00	17.57 -1.14 0.00	20.44 -1.35 0.00	86.03 -4.68 0.00	20.27 -1.21 0.00	24.65 -1.46 0.00	19.36 -1.13 0.00	12.22 -0.80 -0.16	11.22 -0.63 0.00
CANDIGU_WT_PWR 323617	17.04 0.41 0.00	8.45 0.19 0.00	7.45 0.16 -0.80	16.04 0.42 -0.43	7.94 0.22 -2.38	19.36 0.58 -0.24	10.41 0.29 0.00	4.55 0.16 0.00	6.41 0.28 0.00	4.18 0.18 0.00	16.76 0.86 0.00	15.20 0.85 0.00	16.00 0.87 0.00	17.17 0.93 0.00	18.36 1.02 0.00	18.91 1.15 0.00	19.96 1.25 0.00	23.33 1.53 0.00	96.83 6.11 0.00	22.78 1.30 0.00	27.65 1.55 0.00	21.66 1.17 0.00	13.68 0.57 -0.26	12.41 0.55 0.00
CARR STREET_E_SYR 24060	16.63 0.00 0.00	8.26 0.00 0.00	6.79 -0.01 -0.30	15.35 0.00 -0.16	6.26 0.02 -0.90	18.65 0.01 -0.09	10.12 0.01 0.00	4.40 0.01 0.00	6.17 0.03 0.00	4.03 0.02 0.00	16.00 0.10 0.00	14.45 0.11 0.00	15.24 0.12 0.00	19.89 0.11 -3.53	22.89 0.12 -5.43	21.46 0.13 -3.57	24.19 0.13 -5.35	23.30 0.16 -1.34	91.45 0.73 0.00	21.62 0.14 0.00	26.28 0.17 0.00	20.61 0.12 0.00	12.98 0.03 -0.10	11.87 0.02 0.00
CARTHAGE___PAPER 23857	17.40 -0.09 -0.86	8.69 -0.07 -0.49	6.64 -0.06 -0.21	16.17 -0.14 -1.12	5.93 -0.04 -0.63	18.46 -0.11 -0.03	10.07 -0.04 0.00	4.37 -0.01 0.00	6.13 0.00 0.00	4.01 0.01 0.00	16.02 0.12 0.00	14.47 0.12 0.00	15.25 0.12 0.00	57.21 0.09 -40.88	79.68 0.06 -62.28	58.77 0.05 -40.96	80.14 0.08 -61.35	37.22 0.05 -15.36	91.17 0.46 0.00	21.58 0.10 0.00	26.28 0.18 0.00	20.58 0.08 0.00	12.87 -0.02 -0.04	11.81 -0.04 0.00
CE_DUNWOOD___DRP 24194	17.94 1.31 0.00	8.90 0.64 0.00	10.21 0.48 -3.23	18.01 1.08 -1.75	15.28 0.37 -9.57	20.84 1.34 -0.96	10.83 0.71 0.00	4.71 0.33 0.00	6.63 0.49 0.00	4.34 0.33 0.00	17.27 1.37 0.00	15.60 1.26 0.00	16.54 1.41 0.00	17.86 1.62 0.00	19.11 1.77 0.00	19.56 1.81 0.00	20.65 1.94 0.00	24.12 2.33 0.00	99.40 8.69 0.00	23.59 2.11 0.00	28.66 2.55 0.00	22.53 2.04 0.00	15.21 1.31 -1.05	12.99 1.14 0.00
CE_MILLWOOD___DRP 24193	17.89 1.26 0.00	8.88 0.61 0.00	10.17 0.46 -3.22	17.96 1.04 -1.74	15.23 0.36 -9.53	20.78 1.29 -0.95	10.80 0.68 0.00	4.70 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.21 1.31 0.00	15.56 1.21 0.00	16.49 1.36 0.00	17.80 1.56 0.00	19.04 1.70 0.00	19.49 1.74 0.00	20.58 1.88 0.00	24.05 2.25 0.00	99.12 8.40 0.00	23.51 2.03 0.00	28.56 2.46 0.00	22.45 1.96 0.00	15.15 1.26 -1.04	12.94 1.09 0.00
CE_NYC2_DRP 24202	18.08 1.46 0.00	8.98 0.71 0.00	10.26 0.53 -3.24	18.13 1.18 -1.77	15.33 0.40 -9.59	20.97 1.46 -0.97	11.22 0.77 -0.32	11.65 0.35 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.36 1.48 -6.99	29.22 1.34 -13.54	21.28 1.59 -4.56	18.08 1.83 0.00	19.33 1.99 0.00	19.78 2.02 0.00	20.88 2.18 0.00	24.39 2.59 0.00	100.23 9.52 0.00	23.84 2.36 0.00	28.93 2.83 0.00	22.79 2.29 0.00	15.78 1.49 -1.44	13.15 1.30 0.00
CE_NYC_DRP 24195	18.11 1.48 0.00	8.99 0.73 0.00	10.27 0.55 -3.24	18.17 1.22 -1.77	15.35 0.41 -9.59	21.03 1.52 -0.96	11.19 0.81 -0.26	10.32 0.37 -5.57	19.18 0.56 -12.49	14.69 0.37 -10.31	23.06 1.53 -5.63	26.65 1.40 -10.90	20.40 1.60 -3.67	18.08 1.83 0.00	19.33 1.99 0.00	19.79 2.03 0.00	20.89 2.19 0.00	24.41 2.61 0.00	100.38 9.66 0.00	23.83 2.35 0.00	28.95 2.84 0.00	22.77 2.28 0.00	15.68 1.47 -1.36	13.13 1.28 0.00
CHAFFEE___LFGE 323603	15.77 -0.85 0.00	7.85 -0.42 0.00	6.70 -0.33 -0.54	14.83 -0.64 -0.29	6.77 -0.16 -1.59	17.83 -0.88 -0.16	9.67 -0.45 0.00	4.24 -0.15 0.00	5.94 -0.20 0.00	3.83 -0.17 0.00	15.20 -0.70 0.00	13.81 -0.53 0.00	14.52 -0.61 0.00	15.53 -0.71 0.00	16.53 -0.82 0.00	16.97 -0.79 0.00	17.77 -0.93 0.00	20.71 -1.09 0.00	87.08 -3.64 0.00	20.51 -0.97 0.00	24.93 -1.18 0.00	19.58 -0.91 0.00	12.35 -0.68 -0.17	11.33 -0.52 0.00



CHATEAUG_WT_PWR 323614	-2.50 -1.33 17.79	-2.51 -0.67 10.11	4.00 -0.51 1.98	-7.94 -1.25 21.87	-1.26 -0.45 6.15	17.70 -0.84 0.00	10.02 -0.10 0.00	4.28 -0.11 0.00	5.91 -0.23 0.00	3.87 -0.13 0.00	15.54 -0.36 0.00	13.95 -0.39 0.00	14.52 -0.60 0.00	-2.05 -0.85 17.44	-9.94 -1.02 26.26	-0.55 -1.04 17.27	-8.32 -1.16 25.87	14.12 -1.20 6.48	86.29 -4.42 0.00	20.45 -1.03 0.00	24.85 -1.26 0.00	19.36 -1.14 0.00	12.14 -0.71 0.00	11.15 -0.71 0.00
CHAT_HIGH_FALL_HYD 323578	-3.77 -1.29 19.11	-3.24 -0.65 10.85	3.87 -0.50 2.13	-9.52 -1.22 23.49	-1.70 -0.43 6.61	17.71 -0.83 0.00	10.01 -0.11 0.00	4.27 -0.11 0.00	5.91 -0.23 0.00	3.87 -0.13 0.00	15.53 -0.37 0.00	13.94 -0.40 0.00	14.51 -0.61 0.00	-5.35 -0.85 20.74	-14.95 -1.01 31.29	-3.86 -1.04 20.58	-13.27 -1.16 30.82	12.88 -1.20 7.72	86.24 -4.47 0.00	20.45 -1.03 0.00	24.84 -1.26 0.00	19.35 -1.14 0.00	12.12 -0.73 0.00	11.14 -0.71 0.00
CHAUTAUQUA___LFGE 323629	15.79 -0.83 0.00	7.86 -0.40 0.00	6.69 -0.32 -0.52	14.83 -0.63 -0.28	6.72 -0.17 -1.55	17.84 -0.86 -0.15	9.67 -0.44 0.00	4.24 -0.14 0.00	5.93 -0.20 0.00	3.83 -0.18 0.00	15.17 -0.73 0.00	13.79 -0.56 0.00	14.50 -0.63 0.00	15.49 -0.75 0.00	16.47 -0.87 0.00	16.90 -0.85 0.00	17.70 -1.01 0.00	20.60 -1.20 0.00	86.65 -4.06 0.00	20.41 -1.07 0.00	24.83 -1.28 0.00	19.51 -0.98 0.00	12.31 -0.71 -0.17	11.30 -0.55 0.00
CH_MIDHUDSON___DRP 24192	17.94 1.31 0.00	8.90 0.63 0.00	10.42 0.48 -3.44	18.12 1.08 -1.86	15.91 0.37 -10.20	20.90 1.34 -1.02	10.83 0.71 0.00	4.71 0.32 0.00	6.63 0.49 0.00	4.34 0.34 0.00	17.27 1.38 0.00	15.61 1.27 0.00	16.53 1.41 0.00	17.85 1.61 0.00	19.09 1.75 0.00	19.55 1.79 0.00	20.63 1.92 0.00	24.09 2.29 0.00	99.46 8.74 0.00	23.59 2.11 0.00	28.67 2.56 0.00	22.51 2.02 0.00	15.25 1.29 -1.11	12.97 1.12 0.00
CH_MISC_IPPS 23765	17.98 1.36 0.00	8.92 0.65 0.00	10.31 0.50 -3.32	18.10 1.12 -1.80	15.57 0.38 -9.84	20.91 1.38 -0.98	10.85 0.74 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.68 1.34 0.00	16.61 1.48 0.00	17.93 1.68 0.00	19.18 1.84 0.00	19.64 1.88 0.00	20.73 2.02 0.00	24.21 2.41 0.00	99.94 9.23 0.00	23.70 2.22 0.00	28.80 2.69 0.00	22.62 2.13 0.00	15.26 1.34 -1.07	13.01 1.16 0.00
CH_RES_BVR_FALLS 23983	16.14 -0.49 0.00	8.04 -0.22 0.00	6.15 -0.18 0.17	14.70 -0.40 0.09	4.71 -0.13 0.50	18.15 -0.34 0.05	9.94 -0.18 0.00	4.30 -0.08 0.00	6.05 -0.09 0.00	3.94 -0.06 0.00	15.69 -0.21 0.00	14.16 -0.19 0.00	14.91 -0.22 0.00	11.84 -0.25 4.15	10.91 -0.25 6.19	13.44 -0.25 4.07	12.34 -0.27 6.09	19.91 -0.37 1.53	89.18 -1.54 0.00	21.14 -0.34 0.00	25.73 -0.37 0.00	20.22 -0.28 0.00	12.62 -0.17 0.06	11.70 -0.15 0.00
CH_RES_NIAGARA 23895	15.05 -1.57 0.00	7.55 -0.72 0.00	6.41 -0.56 -0.48	14.23 -1.22 -0.26	6.38 -0.38 -1.42	17.09 -1.60 -0.14	9.29 -0.83 0.00	4.06 -0.33 0.00	5.64 -0.50 0.00	3.61 -0.39 0.00	14.28 -1.62 0.00	12.98 -1.37 0.00	13.62 -1.51 0.00	14.55 -1.69 0.00	15.45 -1.89 0.00	15.85 -1.91 0.00	16.57 -2.14 0.00	19.22 -2.57 0.00	81.25 -9.46 0.00	19.13 -2.35 0.00	23.26 -2.84 0.00	18.26 -2.24 0.00	11.57 -1.43 -0.15	10.66 -1.19 0.00
CH_RES_SYRACUSE 23985	16.68 0.06 0.00	8.29 0.03 0.00	6.84 0.02 -0.33	15.42 0.06 -0.18	6.37 0.04 -0.99	18.73 0.09 -0.10	10.16 0.05 0.00	4.42 0.03 0.00	6.19 0.06 0.00	4.04 0.03 0.00	16.06 0.17 0.00	14.52 0.17 0.00	15.31 0.19 0.00	19.76 0.18 -3.34	22.67 0.19 -5.14	21.34 0.20 -3.38	23.98 0.21 -5.06	23.33 0.26 -1.27	91.82 1.11 0.00	21.71 0.23 0.00	26.39 0.28 0.00	20.70 0.21 0.00	13.04 0.08 -0.11	11.92 0.06 0.00
CLINTON_WT_PWR 323605	-2.50 -1.33 17.79	-2.51 -0.67 10.11	4.00 -0.51 1.98	-7.94 -1.25 21.87	-1.26 -0.45 6.15	17.70 -0.84 0.00	10.02 -0.10 0.00	4.28 -0.11 0.00	5.91 -0.23 0.00	3.87 -0.13 0.00	15.54 -0.36 0.00	13.95 -0.39 0.00	14.52 -0.60 0.00	-2.05 -0.85 17.44	-9.94 -1.02 26.26	-0.55 -1.04 17.27	-8.32 -1.16 25.87	14.12 -1.20 6.48	86.29 -4.42 0.00	20.45 -1.03 0.00	24.85 -1.26 0.00	19.36 -1.14 0.00	12.14 -0.71 0.00	11.15 -0.71 0.00
CLINTON___LFGE 323618	-2.68 -1.18 18.13	-2.63 -0.60 10.30	4.01 -0.46 2.02	-8.23 -1.13 22.29	-1.33 -0.40 6.27	17.82 -0.72 0.00	10.10 -0.02 0.00	4.32 -0.07 0.00	5.97 -0.17 0.00	3.91 -0.09 0.00	15.69 -0.21 0.00	14.09 -0.26 0.00	14.67 -0.46 0.00	-2.74 -0.70 18.29	-11.08 -0.87 27.55	-1.27 -0.90 18.12	-9.46 -1.02 27.15	13.98 -1.02 6.80	87.09 -3.62 0.00	20.65 -0.82 0.00	25.09 -1.02 0.00	19.54 -0.95 0.00	12.24 -0.61 0.00	11.22 -0.63 0.00
COLONIE_LFGE___ 323577	17.69 1.06 0.00	8.80 0.54 0.00	11.22 0.44 -4.28	18.53 1.03 -2.31	18.39 0.37 -12.69	21.08 1.27 -1.27	10.77 0.65 0.00	4.66 0.27 0.00	6.54 0.41 0.00	4.29 0.28 0.00	16.93 1.03 0.00	15.21 0.86 0.00	16.02 0.89 0.00	17.23 0.98 0.00	18.41 1.07 0.00	18.79 1.03 0.00	19.80 1.09 0.00	23.05 1.25 0.00	96.39 5.67 0.00	22.83 1.35 0.00	27.64 1.53 0.00	21.75 1.26 0.00	15.09 0.86 -1.38	12.63 0.78 0.00
CORNELL_____ 23752	17.04 0.41 0.00	8.46 0.19 0.00	7.39 0.15 -0.74	15.95 0.36 -0.40	7.70 0.16 -2.20	19.24 0.48 -0.22	10.38 0.26 0.00	4.52 0.14 0.00	6.36 0.23 0.00	4.15 0.15 0.00	16.54 0.64 0.00	14.95 0.61 0.00	15.77 0.65 0.00	19.26 0.67 -2.35	21.67 0.71 -3.61	20.89 0.76 -2.37	23.07 0.81 -3.55	23.67 0.97 -0.89	94.68 3.96 0.00	22.37 0.89 0.00	27.20 1.10 0.00	21.32 0.83 0.00	13.52 0.44 -0.24	12.23 0.38 0.00
COXSACKIE___GT 23611	17.88 1.25 0.00	8.86 0.59 0.00	10.59 0.47 -3.63	18.22 1.07 -1.96	16.48 0.38 -10.76	20.94 1.32 -1.08	10.82 0.70 0.00	4.69 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.19 1.29 0.00	15.52 1.18 0.00	16.39 1.26 0.00	17.66 1.42 0.00	18.90 1.56 0.00	19.31 1.55 0.00	20.35 1.64 0.00	23.75 1.95 0.00	98.59 7.88 0.00	23.37 1.89 0.00	28.41 2.31 0.00	22.32 1.82 0.00	15.18 1.16 -1.17	12.85 1.00 0.00
CPV_VALLEY___CC1 323721	17.66 1.03 0.00	8.77 0.50 0.00	9.70 0.38 -2.83	17.57 0.86 -1.53	14.00 0.30 -8.37	20.43 1.05 -0.84	10.68 0.56 0.00	4.64 0.25 0.00	6.53 0.39 0.00	4.27 0.26 0.00	16.98 1.09 0.00	15.35 1.00 0.00	16.25 1.12 0.00	17.52 1.28 0.00	18.74 1.40 0.00	19.19 1.43 0.00	20.24 1.53 0.00	23.64 1.84 0.00	97.64 6.93 0.00	23.15 1.67 0.00	28.12 2.02 0.00	22.10 1.61 0.00	14.78 1.03 -0.91	12.74 0.89 0.00
CPV_VALLEY___CC2 323722	17.66 1.03 0.00	8.77 0.50 0.00	9.70 0.38 -2.83	17.57 0.86 -1.53	14.00 0.30 -8.37	20.43 1.05 -0.84	10.68 0.56 0.00	4.64 0.25 0.00	6.53 0.39 0.00	4.27 0.26 0.00	16.98 1.09 0.00	15.35 1.00 0.00	16.25 1.12 0.00	17.52 1.28 0.00	18.74 1.40 0.00	19.19 1.43 0.00	20.24 1.53 0.00	23.64 1.84 0.00	97.64 6.93 0.00	23.15 1.67 0.00	28.12 2.02 0.00	22.10 1.61 0.00	14.78 1.03 -0.91	12.74 0.89 0.00

CRESCENT___HYD 24018	17.69 1.06 0.00	8.80 0.54 0.00	11.22 0.44 -4.28	18.53 1.03 -2.31	18.39 0.37 -12.69	21.08 1.27 -1.27	10.77 0.65 0.00	4.66 0.27 0.00	6.54 0.41 0.00	4.29 0.28 0.00	16.93 1.03 0.00	15.21 0.86 0.00	16.02 0.89 0.00	17.23 0.98 0.00	18.41 1.07 0.00	18.79 1.03 0.00	19.80 1.09 0.00	23.05 1.25 0.00	96.39 5.67 0.00	22.83 1.35 0.00	27.64 1.53 0.00	21.75 1.26 0.00	15.09 0.86 -1.38	12.63 0.78 0.00
CRUCIBLE_METL_DRP 24180	16.68 0.06 0.00	8.29 0.03 0.00	6.84 0.02 -0.33	15.42 0.06 -0.18	6.37 0.04 -0.99	18.73 0.09 -0.10	10.16 0.05 0.00	4.42 0.03 0.00	6.19 0.06 0.00	4.04 0.03 0.00	16.06 0.17 0.00	14.52 0.17 0.00	15.31 0.19 0.00	19.76 0.18 -3.34	22.67 0.19 -5.14	21.34 0.20 -3.38	23.98 0.21 -5.06	23.33 0.26 -1.27	91.82 1.11 0.00	21.71 0.23 0.00	26.39 0.28 0.00	20.70 0.21 0.00	13.04 0.08 -0.11	11.92 0.06 0.00
DANC___LFGE 323619	17.37 -0.03 -0.77	8.66 -0.04 -0.44	6.66 -0.04 -0.22	16.10 -0.10 -1.02	5.97 -0.03 -0.65	18.52 -0.07 -0.04	10.10 -0.02 0.00	4.39 0.00 0.00	6.16 0.02 0.00	4.03 0.03 0.00	16.11 0.21 0.00	14.55 0.21 0.00	15.35 0.22 0.00	52.93 0.20 -36.49	73.11 0.17 -55.60	54.49 0.16 -36.57	73.67 0.20 -54.77	35.70 0.18 -13.72	91.70 0.99 0.00	21.71 0.23 0.00	26.43 0.33 0.00	20.69 0.19 0.00	12.94 0.04 -0.04	11.85 0.00 0.00
DANSKAMMER___1 23586	17.98 1.36 0.00	8.92 0.65 0.00	10.31 0.50 -3.32	18.10 1.12 -1.80	15.57 0.38 -9.84	20.91 1.38 -0.98	10.85 0.74 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.68 1.34 0.00	16.61 1.48 0.00	17.93 1.68 0.00	19.18 1.84 0.00	19.64 1.88 0.00	20.73 2.02 0.00	24.21 2.41 0.00	99.94 9.23 0.00	23.70 2.22 0.00	28.80 2.69 0.00	22.62 2.13 0.00	15.26 1.34 -1.07	13.01 1.16 0.00
DANSKAMMER___2 23589	17.98 1.36 0.00	8.92 0.65 0.00	10.31 0.50 -3.32	18.10 1.12 -1.80	15.57 0.38 -9.84	20.91 1.38 -0.98	10.85 0.74 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.68 1.34 0.00	16.61 1.48 0.00	17.93 1.68 0.00	19.18 1.84 0.00	19.64 1.88 0.00	20.73 2.02 0.00	24.21 2.41 0.00	99.94 9.23 0.00	23.70 2.22 0.00	28.80 2.69 0.00	22.62 2.13 0.00	15.26 1.34 -1.07	13.01 1.16 0.00
DANSKAMMER___3 23590	17.98 1.36 0.00	8.92 0.65 0.00	10.31 0.50 -3.32	18.10 1.12 -1.80	15.57 0.38 -9.84	20.91 1.38 -0.98	10.85 0.74 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.68 1.34 0.00	16.61 1.48 0.00	17.93 1.68 0.00	19.18 1.84 0.00	19.64 1.88 0.00	20.73 2.02 0.00	24.21 2.41 0.00	99.94 9.23 0.00	23.70 2.22 0.00	28.80 2.69 0.00	22.62 2.13 0.00	15.26 1.34 -1.07	13.01 1.16 0.00
DANSKAMMER___4 23591	17.98 1.36 0.00	8.92 0.65 0.00	10.31 0.50 -3.32	18.10 1.12 -1.80	15.57 0.38 -9.84	20.91 1.38 -0.98	10.85 0.74 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.68 1.34 0.00	16.61 1.48 0.00	17.93 1.68 0.00	19.18 1.84 0.00	19.64 1.88 0.00	20.73 2.02 0.00	24.21 2.41 0.00	99.94 9.23 0.00	23.70 2.22 0.00	28.80 2.69 0.00	22.62 2.13 0.00	15.26 1.34 -1.07	13.01 1.16 0.00
DANSKAMMER___DIESEL 23592	17.98 1.36 0.00	8.92 0.65 0.00	10.31 0.50 -3.32	18.10 1.12 -1.80	15.57 0.38 -9.84	20.91 1.38 -0.98	10.85 0.74 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.68 1.34 0.00	16.61 1.48 0.00	17.93 1.68 0.00	19.18 1.84 0.00	19.64 1.88 0.00	20.73 2.02 0.00	24.21 2.41 0.00	99.94 9.23 0.00	23.70 2.22 0.00	28.80 2.69 0.00	22.62 2.13 0.00	15.26 1.34 -1.07	13.01 1.16 0.00
DASHVILLE___HYD 23610	17.71 1.08 0.00	8.77 0.51 0.00	10.24 0.39 -3.36	17.86 0.87 -1.81	15.58 0.30 -9.94	20.60 1.06 -0.99	10.68 0.56 0.00	4.65 0.27 0.00	6.55 0.42 0.00	4.29 0.28 0.00	17.08 1.18 0.00	15.44 1.10 0.00	16.37 1.24 0.00	17.66 1.42 0.00	18.89 1.55 0.00	19.34 1.58 0.00	20.41 1.70 0.00	23.84 2.03 0.00	98.28 7.57 0.00	23.30 1.83 0.00	28.33 2.22 0.00	22.25 1.76 0.00	15.06 1.13 -1.08	12.82 0.97 0.00
DELAWARE___LFGE 323621	17.25 0.63 0.00	8.57 0.31 0.00	8.13 0.24 -1.39	16.50 0.56 -0.75	9.67 0.21 -4.12	19.63 0.67 -0.41	10.48 0.37 0.00	4.56 0.17 0.00	6.41 0.27 0.00	4.18 0.18 0.00	16.64 0.74 0.00	15.03 0.69 0.00	15.87 0.74 0.00	17.06 0.82 0.00	18.23 0.88 0.00	18.67 0.91 0.00	19.67 0.97 0.00	22.95 1.15 0.00	95.12 4.41 0.00	22.51 1.03 0.00	27.39 1.29 0.00	21.52 1.03 0.00	13.92 0.62 -0.45	12.39 0.54 0.00
DOGLEVILLE___HYD 23807	17.30 0.68 0.00	8.58 0.32 0.00	6.66 0.26 0.09	15.76 0.62 0.05	5.29 0.22 0.27	19.26 0.75 0.03	10.48 0.36 0.00	4.51 0.13 0.00	6.38 0.25 0.00	4.17 0.17 0.00	16.52 0.61 0.00	14.87 0.52 0.00	15.69 0.56 0.00	19.91 0.60 -3.07	22.72 0.66 -4.72	21.52 0.66 -3.11	24.12 0.76 -4.65	23.93 0.96 -1.17	94.84 4.13 0.00	22.37 0.89 0.00	27.06 0.96 0.00	21.21 0.72 0.00	13.30 0.48 0.03	12.30 0.45 0.00
DUNKIRK___1 23563	15.78 -0.85 0.00	7.86 -0.40 0.00	6.69 -0.32 -0.52	14.82 -0.64 -0.28	6.72 -0.17 -1.54	17.82 -0.88 -0.15	9.67 -0.45 0.00	4.24 -0.15 0.00	5.93 -0.21 0.00	3.82 -0.18 0.00	15.16 -0.74 0.00	13.77 -0.57 0.00	14.49 -0.64 0.00	15.48 -0.76 0.00	16.46 -0.88 0.00	16.89 -0.86 0.00	17.69 -1.02 0.00	20.58 -1.22 0.00	86.57 -4.15 0.00	20.40 -1.08 0.00	24.81 -1.30 0.00	19.49 -1.00 0.00	12.30 -0.72 -0.17	11.29 -0.56 0.00
DUNKIRK___2 23564	15.78 -0.85 0.00	7.86 -0.40 0.00	6.69 -0.32 -0.52	14.82 -0.64 -0.28	6.72 -0.17 -1.54	17.82 -0.88 -0.15	9.67 -0.45 0.00	4.24 -0.15 0.00	5.93 -0.21 0.00	3.82 -0.18 0.00	15.16 -0.74 0.00	13.77 -0.57 0.00	14.49 -0.64 0.00	15.48 -0.76 0.00	16.46 -0.88 0.00	16.89 -0.86 0.00	17.69 -1.02 0.00	20.58 -1.22 0.00	86.57 -4.15 0.00	20.40 -1.08 0.00	24.81 -1.30 0.00	19.49 -1.00 0.00	12.30 -0.72 -0.17	11.29 -0.56 0.00
DUNKIRK___3 23565	15.77 -0.86 0.00	7.85 -0.41 0.00	6.67 -0.33 -0.51	14.80 -0.66 -0.28	6.68 -0.17 -1.51	17.81 -0.89 -0.15	9.66 -0.46 0.00	4.24 -0.15 0.00	5.92 -0.21 0.00	3.82 -0.18 0.00	15.14 -0.76 0.00	13.76 -0.58 0.00	14.47 -0.66 0.00	15.46 -0.78 0.00	16.45 -0.90 0.00	16.88 -0.88 0.00	17.67 -1.03 0.00	20.57 -1.23 0.00	86.53 -4.18 0.00	20.39 -1.09 0.00	24.79 -1.32 0.00	19.48 -1.02 0.00	12.28 -0.73 -0.16	11.28 -0.57 0.00
DUNKIRK___4 23566	15.77 -0.86 0.00	7.85 -0.41 0.00	6.67 -0.33 -0.51	14.80 -0.66 -0.28	6.68 -0.17 -1.51	17.81 -0.89 -0.15	9.66 -0.46 0.00	4.24 -0.15 0.00	5.92 -0.21 0.00	3.82 -0.18 0.00	15.14 -0.76 0.00	13.76 -0.58 0.00	14.47 -0.66 0.00	15.46 -0.78 0.00	16.45 -0.90 0.00	16.88 -0.88 0.00	17.67 -1.03 0.00	20.57 -1.23 0.00	86.53 -4.18 0.00	20.39 -1.09 0.00	24.79 -1.32 0.00	19.48 -1.02 0.00	12.28 -0.73 -0.16	11.28 -0.57 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.01 1.39 0.00	8.94 0.67 0.00	10.24 0.51 -3.24	18.08 1.14 -1.75	15.32 0.39 -9.59	20.91 1.41 -0.96	10.87 0.75 0.00	4.73 0.35 0.00	6.66 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.66 1.32 0.00	16.61 1.48 0.00	17.94 1.69 0.00	19.19 1.85 0.00	19.65 1.89 0.00	20.74 2.03 0.00	24.23 2.43 0.00	99.78 9.07 0.00	23.68 2.20 0.00	28.77 2.67 0.00	22.62 2.12 0.00	15.26 1.36 -1.04	13.04 1.19 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.84 1.21 0.00	8.85 0.59 0.00	10.13 0.44 -3.20	17.91 1.00 -1.73	15.15 0.34 -9.47	20.72 1.23 -0.95	10.77 0.65 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.31 0.00	17.19 1.29 0.00	15.54 1.20 0.00	16.47 1.34 0.00	17.77 1.53 0.00	19.01 1.66 0.00	19.47 1.70 0.00	20.54 1.83 0.00	23.99 2.19 0.00	99.00 8.29 0.00	23.48 2.00 0.00	28.53 2.43 0.00	22.41 1.92 0.00	15.10 1.22 -1.03	12.90 1.05 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.52 -3.24	18.09 1.15 -1.77	15.33 0.39 -9.59	20.93 1.41 -0.97	11.14 0.75 -0.28	8.04 0.33 -3.32	7.07 0.51 -0.43	4.70 0.35 -0.35	17.46 1.38 -0.19	15.95 1.23 -0.38	20.53 1.54 -3.86	18.00 1.76 0.01	19.25 1.91 0.00	19.71 1.95 0.00	20.81 2.11 0.00	24.31 2.51 0.00	99.80 9.10 0.00	23.73 2.25 0.01	28.81 2.71 0.00	22.69 2.21 0.01	15.72 1.44 -1.44	13.10 1.25 0.00
EAST HAMPTON___GT 23717	19.22 2.59 0.00	9.56 1.29 0.00	10.71 0.98 -3.24	19.19 2.26 -1.75	15.73 0.79 -9.59	22.10 2.60 -0.96	11.47 1.37 0.02	4.67 0.64 0.36	6.28 0.94 0.80	3.97 0.63 0.66	18.14 2.60 0.36	16.00 2.35 0.70	17.29 2.40 0.24	18.96 2.72 0.00	20.36 3.02 0.00	20.92 3.16 0.00	22.12 3.42 0.00	26.82 4.01 -1.01	105.50 14.79 0.00	25.02 3.54 0.00	30.59 4.49 0.00	23.92 3.42 0.00	16.04 2.14 -1.05	13.66 1.81 0.00
EAST RIVER___6 23660	18.09 1.46 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.40 -9.59	21.00 1.49 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.55 -13.14	15.22 0.37 -10.85	23.33 1.51 -5.92	27.20 1.38 -11.47	20.58 1.59 -3.86	18.06 1.82 0.00	19.32 1.97 0.00	19.78 2.02 0.00	20.87 2.17 0.00	24.39 2.59 0.00	100.27 9.55 0.00	23.82 2.34 0.00	28.92 2.82 0.00	22.75 2.26 0.00	15.69 1.46 -1.38	13.11 1.26 0.00
EAST RIVER___7 23524	18.09 1.46 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.40 -9.59	21.00 1.49 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.55 -13.14	15.22 0.37 -10.85	23.33 1.51 -5.92	27.20 1.38 -11.47	20.58 1.59 -3.86	18.06 1.82 0.00	19.32 1.97 0.00	19.78 2.02 0.00	20.87 2.17 0.00	24.39 2.59 0.00	100.27 9.55 0.00	23.82 2.34 0.00	28.92 2.82 0.00	22.75 2.26 0.00	15.69 1.46 -1.38	13.11 1.26 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.94 1.31 0.00	8.90 0.64 0.00	10.21 0.48 -3.23	18.01 1.08 -1.75	15.28 0.37 -9.57	20.84 1.34 -0.96	10.83 0.71 0.00	4.71 0.33 0.00	6.63 0.49 0.00	4.34 0.33 0.00	17.27 1.37 0.00	15.60 1.26 0.00	16.54 1.41 0.00	17.86 1.62 0.00	19.11 1.77 0.00	19.56 1.81 0.00	20.65 1.94 0.00	24.12 2.33 0.00	99.40 8.69 0.00	23.59 2.11 0.00	28.66 2.55 0.00	22.53 2.04 0.00	15.21 1.31 -1.05	12.99 1.14 0.00
EAST_HAMPTON___DIESEL 23722	19.22 2.59 0.00	9.56 1.29 0.00	10.71 0.98 -3.24	19.19 2.26 -1.75	15.73 0.79 -9.59	22.10 2.60 -0.96	11.48 1.38 0.02	4.67 0.64 0.36	6.28 0.95 0.80	3.97 0.63 0.66	18.14 2.60 0.36	16.00 2.36 0.70	17.29 2.40 0.24	18.96 2.72 0.00	20.37 3.02 0.00	20.92 3.16 0.00	22.12 3.42 0.00	26.82 4.01 -1.01	105.54 14.82 0.00	25.03 3.55 0.00	30.60 4.49 0.00	23.92 3.43 0.00	16.04 2.14 -1.05	13.66 1.81 0.00
EAST_RIVER___1 323558	18.11 1.48 0.00	8.99 0.73 0.00	10.27 0.55 -3.24	18.17 1.22 -1.77	15.35 0.41 -9.59	21.03 1.52 -0.96	11.19 0.81 -0.26	10.32 0.37 -5.57	19.18 0.56 -12.49	14.69 0.37 -10.31	23.06 1.53 -5.63	26.65 1.40 -10.90	20.40 1.60 -3.67	18.08 1.83 0.00	19.33 1.99 0.00	19.79 2.03 0.00	20.89 2.19 0.00	24.41 2.61 0.00	100.38 9.66 0.00	23.83 2.35 0.00	28.95 2.84 0.00	22.77 2.28 0.00	15.68 1.47 -1.36	13.13 1.28 0.00
EAST_RIVER___2 323559	18.09 1.46 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.40 -9.59	21.00 1.49 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.55 -13.14	15.22 0.37 -10.85	23.33 1.51 -5.92	27.20 1.38 -11.47	20.58 1.59 -3.86	18.06 1.82 0.00	19.32 1.97 0.00	19.78 2.02 0.00	20.87 2.17 0.00	24.39 2.59 0.00	100.27 9.55 0.00	23.82 2.34 0.00	28.92 2.82 0.00	22.75 2.26 0.00	15.69 1.46 -1.38	13.11 1.26 0.00
EAST___DELAWARE_HYD 23607	17.68 1.05 0.00	8.76 0.50 0.00	9.81 0.37 -2.95	17.61 0.83 -1.59	14.36 0.29 -8.73	20.44 1.02 -0.87	10.67 0.55 0.00	4.65 0.26 0.00	6.54 0.41 0.00	4.28 0.28 0.00	17.07 1.17 0.00	15.43 1.09 0.00	16.35 1.22 0.00	17.60 1.36 0.00	18.60 1.26 0.00	19.05 1.29 0.00	20.10 1.39 0.00	23.49 1.69 0.00	97.03 6.31 0.00	23.01 1.53 0.00	27.97 1.86 0.00	21.92 1.43 0.00	14.69 0.89 -0.95	12.59 0.74 0.00
ELEC_TRO_TEK 24086	18.11 1.48 0.00	8.99 0.72 0.00	10.28 0.55 -3.24	18.19 1.25 -1.75	15.37 0.44 -9.59	21.02 1.52 -0.96	10.91 0.81 0.02	4.40 0.37 0.36	5.91 0.58 0.80	3.71 0.37 0.66	17.07 1.53 0.36	15.00 1.36 0.70	16.30 1.40 0.24	17.91 1.66 0.00	19.21 1.87 0.00	19.69 1.93 0.00	20.82 2.12 0.00	25.36 2.56 -1.01	99.48 8.77 0.00	23.64 2.16 0.00	28.87 2.76 0.00	22.66 2.16 0.00	15.32 1.42 -1.05	13.11 1.26 0.00
ELLENBURG_WT_PWR 323604	-2.50 -1.33 17.79	-2.51 -0.67 10.11	4.00 -0.51 1.98	-7.94 -1.25 21.87	-1.26 -0.45 6.15	17.70 -0.84 0.00	10.02 -0.10 0.00	4.28 -0.11 0.00	5.91 -0.23 0.00	3.87 -0.13 0.00	15.54 -0.36 0.00	13.95 -0.39 0.00	14.52 -0.60 0.00	-2.05 -0.85 17.44	-9.94 -1.02 26.26	-0.55 -1.04 17.27	-8.32 -1.16 25.87	14.12 -1.20 6.48	86.29 -4.42 0.00	20.45 -1.03 0.00	24.85 -1.26 0.00	19.36 -1.14 0.00	12.14 -0.71 0.00	11.15 -0.71 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.68 -0.95 0.00	7.82 -0.45 0.00	6.63 -0.36 -0.50	14.73 -0.72 -0.27	6.63 -0.20 -1.49	17.72 -0.98 -0.15	9.61 -0.50 0.00	4.21 -0.17 0.00	5.88 -0.25 0.00	3.80 -0.21 0.00	15.03 -0.87 0.00	13.66 -0.68 0.00	14.36 -0.76 0.00	15.35 -0.89 0.00	16.33 -1.02 0.00	16.76 -1.00 0.00	17.54 -1.16 0.00	20.41 -1.39 0.00	85.90 -4.81 0.00	20.24 -1.24 0.00	24.60 -1.50 0.00	19.33 -1.17 0.00	12.19 -0.82 -0.16	11.21 -0.64 0.00
EMPIRE_CC_1 323656	17.58 0.95 0.00	8.75 0.48 0.00	10.92 0.40 -4.03	18.28 0.92 -2.18	17.61 0.33 -11.94	20.87 1.13 -1.19	10.69 0.58 0.00	4.62 0.24 0.00	6.49 0.35 0.00	4.24 0.24 0.00	16.72 0.82 0.00	14.96 0.61 0.00	15.71 0.58 0.00	16.92 0.67 0.00	18.08 0.74 0.00	18.46 0.70 0.00	19.44 0.74 0.00	22.64 0.84 0.00	94.43 3.72 0.00	22.37 0.89 0.00	27.12 1.01 0.00	21.35 0.85 0.00	14.81 0.67 -1.30	12.51 0.66 0.00

EMPIRE_CC_2 323658	17.58 0.95 0.00	8.75 0.48 0.00	10.92 0.40 -4.03	18.28 0.92 -2.18	17.61 0.33 -11.94	20.87 1.13 -1.19	10.69 0.58 0.00	4.62 0.24 0.00	6.49 0.35 0.00	4.24 0.24 0.00	16.72 0.82 0.00	14.96 0.61 0.00	15.71 0.58 0.00	16.92 0.67 0.00	18.08 0.74 0.00	18.46 0.70 0.00	19.44 0.74 0.00	22.64 0.84 0.00	94.43 3.72 0.00	22.37 0.89 0.00	27.12 1.01 0.00	21.35 0.85 0.00	14.81 0.67 -1.30	12.51 0.66 0.00
ERIE_WT_PWR 323693	15.70 -0.93 0.00	7.82 -0.44 0.00	6.65 -0.35 -0.51	14.75 -0.71 -0.28	6.66 -0.19 -1.51	17.74 -0.96 -0.15	9.63 -0.49 0.00	4.22 -0.17 0.00	5.90 -0.24 0.00	3.80 -0.20 0.00	15.06 -0.84 0.00	13.69 -0.66 0.00	14.39 -0.74 0.00	15.38 -0.86 0.00	16.35 -0.99 0.00	16.79 -0.97 0.00	17.58 -1.13 0.00	20.46 -1.34 0.00	86.11 -4.61 0.00	20.29 -1.19 0.00	24.67 -1.44 0.00	19.38 -1.11 0.00	12.22 -0.79 -0.16	11.23 -0.62 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.02 0.40 0.00	8.45 0.18 0.00	7.38 0.15 -0.74	15.94 0.36 -0.40	7.68 0.16 -2.19	19.23 0.46 -0.22	10.37 0.25 0.00	4.52 0.13 0.00	6.36 0.22 0.00	4.15 0.14 0.00	16.51 0.61 0.00	14.93 0.58 0.00	15.75 0.62 0.00	19.27 0.64 -2.39	21.69 0.68 -3.67	20.90 0.72 -2.41	23.09 0.77 -3.61	23.64 0.94 -0.90	94.57 3.85 0.00	22.34 0.86 0.00	27.16 1.06 0.00	21.29 0.80 0.00	13.51 0.42 -0.24	12.22 0.37 0.00
E_CANADA_CAP_HY 24051	17.26 0.63 0.00	8.59 0.32 0.00	11.97 0.24 -5.23	18.58 0.57 -2.83	21.04 0.21 -15.49	20.84 0.75 -1.55	10.58 0.46 0.00	4.62 0.23 0.00	6.46 0.32 0.00	4.20 0.20 0.00	16.75 0.85 0.00	15.11 0.77 0.00	15.93 0.81 0.00	17.06 0.82 0.00	18.21 0.87 0.00	18.59 0.83 0.00	19.58 0.87 0.00	22.85 1.05 0.00	94.82 4.11 0.00	22.46 0.98 0.00	27.40 1.30 0.00	21.51 1.02 0.00	15.06 0.53 -1.67	12.28 0.43 0.00
E_CANADA_MHWK_HY 24050	17.30 0.68 0.00	8.58 0.32 0.00	6.66 0.26 0.09	15.76 0.62 0.05	5.29 0.22 0.27	19.26 0.75 0.03	10.48 0.36 0.00	4.51 0.13 0.00	6.38 0.25 0.00	4.17 0.17 0.00	16.52 0.61 0.00	14.87 0.52 0.00	15.69 0.56 0.00	19.91 0.60 -3.07	22.72 0.66 -4.72	21.52 0.66 -3.11	24.12 0.76 -4.65	23.93 0.96 -1.17	94.84 4.13 0.00	22.37 0.89 0.00	27.06 0.96 0.00	21.21 0.72 0.00	13.30 0.48 0.03	12.30 0.45 0.00
E_FISHKILL___LBMP 23776	17.85 1.23 0.00	8.86 0.60 0.00	10.25 0.45 -3.31	17.99 1.01 -1.79	15.48 0.35 -9.79	20.78 1.25 -0.98	10.78 0.66 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.31 0.00	17.18 1.28 0.00	15.51 1.16 0.00	16.43 1.30 0.00	17.73 1.49 0.00	18.96 1.62 0.00	19.41 1.65 0.00	20.48 1.78 0.00	23.92 2.12 0.00	98.73 8.02 0.00	23.42 1.94 0.00	28.46 2.35 0.00	22.37 1.87 0.00	15.12 1.21 -1.06	12.91 1.05 0.00
FAR ROCKAWAY___4 23548	18.35 1.72 0.00	9.10 0.84 0.00	10.37 0.64 -3.24	18.40 1.46 -1.75	15.45 0.51 -9.59	21.28 1.77 -0.96	11.05 0.95 0.02	4.45 0.43 0.36	6.00 0.67 0.80	3.75 0.41 0.66	17.31 1.78 0.36	15.22 1.58 0.70	16.53 1.64 0.24	18.17 1.93 0.00	19.51 2.17 0.00	19.98 2.22 0.00	21.11 2.40 0.00	25.81 3.00 -1.01	101.07 10.36 0.00	24.03 2.55 0.00	29.37 3.27 0.00	23.04 2.55 0.00	15.55 1.65 -1.05	13.31 1.46 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.10 1.48 0.00	8.99 0.73 0.00	10.27 0.54 -3.24	18.17 1.22 -1.77	15.35 0.41 -9.59	21.02 1.51 -0.96	11.19 0.80 -0.27	10.61 0.37 -5.86	19.84 0.55 -13.15	15.23 0.37 -10.85	23.36 1.52 -5.94	27.37 1.39 -11.63	20.58 1.59 -3.86	18.06 1.82 0.00	19.32 1.98 0.00	19.78 2.02 0.00	20.87 2.17 0.00	24.39 2.59 0.00	100.29 9.58 0.00	23.82 2.34 0.00	28.93 2.83 0.00	22.76 2.27 0.00	15.69 1.46 -1.38	13.12 1.27 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.11 1.48 0.00	8.99 0.73 0.00	10.27 0.54 -3.24	18.17 1.22 -1.77	15.35 0.41 -9.59	21.02 1.51 -0.96	11.19 0.80 -0.27	10.61 0.37 -5.86	19.84 0.55 -13.15	15.23 0.37 -10.85	23.34 1.52 -5.92	27.21 1.39 -11.48	20.58 1.59 -3.86	18.06 1.82 0.00	19.32 1.98 0.00	19.78 2.02 0.00	20.88 2.17 0.00	24.39 2.59 0.00	100.30 9.59 0.00	23.83 2.35 0.00	28.94 2.83 0.00	22.76 2.27 0.00	15.69 1.46 -1.38	13.13 1.27 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.10 1.47 0.00	8.99 0.72 0.00	10.27 0.54 -3.24	18.16 1.21 -1.77	15.34 0.41 -9.59	21.01 1.50 -0.96	11.19 0.80 -0.27	10.61 0.37 -5.86	19.83 0.55 -13.15	15.23 0.37 -10.85	23.34 1.51 -5.92	27.21 1.38 -11.48	20.58 1.59 -3.86	18.05 1.81 0.00	19.31 1.97 0.00	19.77 2.01 0.00	20.87 2.16 0.00	24.39 2.59 0.00	100.26 9.55 0.00	23.81 2.33 0.00	28.91 2.81 0.00	22.75 2.26 0.00	15.69 1.46 -1.38	13.12 1.27 0.00
FARRAGUT___LBMP 323566	18.09 1.46 0.00	8.98 0.72 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.40 -9.59	20.99 1.49 -0.96	11.18 0.79 -0.27	10.61 0.36 -5.86	19.83 0.54 -13.15	15.23 0.37 -10.85	23.32 1.50 -5.92	27.19 1.37 -11.48	20.56 1.57 -3.86	18.04 1.79 0.00	19.29 1.95 0.00	19.75 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	100.17 9.46 0.00	23.79 2.31 0.00	28.89 2.78 0.00	22.73 2.24 0.00	15.67 1.44 -1.38	13.11 1.26 0.00
FENNER___WINDPWR 24204	17.01 0.38 0.00	8.44 0.17 0.00	6.88 0.13 -0.25	15.65 0.33 -0.14	6.23 0.14 -0.75	19.07 0.45 -0.07	10.37 0.25 0.00	4.52 0.13 0.00	6.35 0.22 0.00	4.15 0.15 0.00	16.53 0.63 0.00	14.95 0.61 0.00	15.76 0.63 0.00	25.01 0.67 -8.09	30.40 0.72 -12.34	26.62 0.75 -8.11	31.67 0.81 -12.15	25.80 0.96 -3.04	94.86 4.15 0.00	22.43 0.95 0.00	27.29 1.18 0.00	21.37 0.88 0.00	13.40 0.47 -0.08	12.26 0.40 0.00
FIBERTEK___ENERGY 23856	16.68 0.06 0.00	8.29 0.03 0.00	6.84 0.02 -0.33	15.42 0.06 -0.18	6.37 0.04 -0.99	18.73 0.09 -0.10	10.16 0.05 0.00	4.42 0.03 0.00	6.19 0.06 0.00	4.04 0.03 0.00	16.06 0.17 0.00	14.52 0.17 0.00	15.31 0.19 0.00	19.76 0.18 -3.34	22.67 0.19 -5.14	21.34 0.20 -3.38	23.98 0.21 -5.06	23.33 0.26 -1.27	91.82 1.11 0.00	21.71 0.23 0.00	26.39 0.28 0.00	20.70 0.21 0.00	13.04 0.08 -0.11	11.92 0.06 0.00
FITZPATRICK____ 23598	16.28 -0.35 0.00	8.10 -0.17 0.00	6.56 -0.14 -0.20	14.99 -0.31 -0.11	5.84 -0.09 -0.59	18.25 -0.36 -0.06	9.92 -0.19 0.00	4.31 -0.08 0.00	6.03 -0.10 0.00	3.93 -0.07 0.00	15.62 -0.28 0.00	14.10 -0.24 0.00	14.87 -0.26 0.00	15.95 -0.29 0.00	17.03 -0.31 0.00	17.44 -0.32 0.00	18.37 -0.34 0.00	21.40 -0.40 0.00	89.09 -1.63 0.00	21.08 -0.40 0.00	25.62 -0.49 0.00	20.10 -0.39 0.00	12.65 -0.27 -0.06	11.60 -0.25 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.01 1.39 0.00	8.93 0.67 0.00	10.33 0.51 -3.33	18.13 1.14 -1.80	15.60 0.39 -9.86	20.94 1.41 -0.99	10.87 0.75 0.00	4.73 0.35 0.00	6.66 0.53 0.00	4.36 0.36 0.00	17.37 1.47 0.00	15.71 1.37 0.00	16.64 1.51 0.00	17.96 1.72 0.00	19.22 1.88 0.00	19.68 1.92 0.00	20.76 2.06 0.00	24.26 2.46 0.00	100.15 9.44 0.00	23.75 2.26 0.00	28.85 2.75 0.00	22.66 2.17 0.00	15.29 1.37 -1.07	13.03 1.18 0.00

FORT ORANGE____ 23900	17.59 0.96 0.00	8.75 0.48 0.00	10.94 0.39 -4.05	18.28 0.90 -2.19	17.67 0.32 -12.01	20.84 1.10 -1.20	10.68 0.56 0.00	4.60 0.21 0.00	6.46 0.32 0.00	4.23 0.23 0.00	16.66 0.76 0.00	14.99 0.64 0.00	15.80 0.67 0.00	17.02 0.78 0.00	18.18 0.84 0.00	18.59 0.83 0.00	19.59 0.88 0.00	22.82 1.02 0.00	95.39 4.68 0.00	22.60 1.12 0.00	27.45 1.34 0.00	21.58 1.08 0.00	14.91 0.75 -1.31	12.53 0.68 0.00
FORT_DRUM_COGEN 23780	17.38 -0.04 -0.79	8.67 -0.04 -0.45	6.66 -0.04 -0.21	16.12 -0.10 -1.04	5.96 -0.03 -0.65	18.51 -0.07 -0.04	10.10 -0.02 0.00	4.38 0.00 0.00	6.15 0.02 0.00	4.03 0.03 0.00	16.10 0.19 0.00	14.54 0.20 0.00	15.33 0.20 0.00	54.04 0.18 -37.62	74.81 0.15 -57.32	55.61 0.14 -37.70	75.35 0.18 -56.47	36.11 0.16 -14.14	91.61 0.90 0.00	21.69 0.21 0.00	26.40 0.30 0.00	20.67 0.18 0.00	12.92 0.03 -0.04	11.84 -0.01 0.00
FPL_FAR_ROCK_GT1 24212	18.35 1.72 0.00	9.10 0.84 0.00	10.37 0.64 -3.24	18.40 1.46 -1.75	15.45 0.51 -9.59	21.28 1.77 -0.96	11.05 0.95 0.02	4.45 0.43 0.36	6.00 0.67 0.80	3.75 0.41 0.66	17.31 1.78 0.36	15.22 1.58 0.70	16.53 1.64 0.24	18.17 1.93 0.00	19.51 2.17 0.00	19.98 2.22 0.00	21.11 2.40 0.00	25.81 3.00 -1.01	101.07 10.36 0.00	24.03 2.55 0.00	29.37 3.27 0.00	23.04 2.55 0.00	15.55 1.65 -1.05	13.31 1.46 0.00
FPL_FAR_ROCK_GT2 23815	18.35 1.72 0.00	9.10 0.84 0.00	10.37 0.64 -3.24	18.40 1.46 -1.75	15.45 0.51 -9.59	21.28 1.77 -0.96	11.05 0.95 0.02	4.45 0.43 0.36	6.00 0.67 0.80	3.75 0.41 0.66	17.31 1.78 0.36	15.22 1.58 0.70	16.53 1.64 0.24	18.17 1.93 0.00	19.51 2.17 0.00	19.98 2.22 0.00	21.11 2.40 0.00	25.81 3.00 -1.01	101.07 10.36 0.00	24.03 2.55 0.00	29.37 3.27 0.00	23.04 2.55 0.00	15.55 1.65 -1.05	13.31 1.46 0.00
FRANKLIN_FALL_HYD 24054	27.80 -1.10 -12.27	14.68 -0.55 -6.97	7.43 -0.43 -1.37	29.23 -1.04 -15.08	9.21 -0.37 -4.24	17.81 -0.74 0.00	10.00 -0.12 0.00	4.28 -0.11 0.00	5.92 -0.21 0.00	3.88 -0.13 0.00	15.52 -0.38 0.00	13.94 -0.41 0.00	14.55 -0.58 0.00	-13.23 -0.80 28.68	-26.98 -0.94 43.38	-11.72 -0.95 28.53	-25.08 -1.06 42.74	9.99 -1.11 10.70	86.57 -4.15 0.00	20.53 -0.95 0.00	24.97 -1.14 0.00	19.45 -1.04 0.00	12.17 -0.68 0.00	11.21 -0.65 0.00
FREEPORT_EQUS_GT1 23764	18.27 1.65 0.00	9.07 0.80 0.00	10.34 0.61 -3.24	18.31 1.38 -1.75	15.42 0.48 -9.59	21.17 1.67 -0.96	10.99 0.89 0.02	4.43 0.40 0.36	5.96 0.63 0.80	3.74 0.40 0.66	17.21 1.68 0.36	15.14 1.50 0.70	16.44 1.55 0.24	18.07 1.83 0.00	19.41 2.07 0.00	19.92 2.16 0.00	21.08 2.38 0.00	25.67 2.86 -1.01	100.42 9.71 0.00	23.91 2.43 0.00	29.30 3.19 0.00	22.97 2.48 0.00	15.50 1.60 -1.05	13.26 1.40 0.00
FREEPORT____CT2 23818	18.27 1.65 0.00	9.07 0.80 0.00	10.34 0.61 -3.24	18.31 1.38 -1.75	15.42 0.48 -9.59	21.17 1.67 -0.96	10.99 0.89 0.02	4.43 0.40 0.36	5.96 0.63 0.80	3.74 0.40 0.66	17.21 1.68 0.36	15.14 1.50 0.70	16.44 1.55 0.24	18.07 1.83 0.00	19.41 2.07 0.00	19.92 2.16 0.00	21.08 2.38 0.00	25.67 2.86 -1.01	100.42 9.71 0.00	23.91 2.43 0.00	29.30 3.19 0.00	22.97 2.48 0.00	15.50 1.60 -1.05	13.26 1.40 0.00
FULTON COGEN____ 23766	16.47 -0.15 0.00	8.19 -0.08 0.00	6.67 -0.07 -0.25	15.17 -0.14 -0.13	6.03 -0.04 -0.73	18.46 -0.15 -0.07	10.03 -0.09 0.00	4.36 -0.03 0.00	6.11 -0.03 0.00	3.99 -0.02 0.00	15.85 -0.05 0.00	14.32 -0.02 0.00	15.10 -0.03 0.00	21.65 -0.04 -5.45	25.60 -0.05 -8.31	23.18 -0.04 -5.46	26.85 -0.04 -8.18	23.81 -0.04 -2.05	90.63 -0.09 0.00	21.44 -0.04 0.00	26.08 -0.03 0.00	20.46 -0.03 0.00	12.87 -0.06 -0.08	11.78 -0.08 0.00
FULTON____LFGE 323630	18.23 1.61 0.00	9.06 0.79 0.00	12.06 0.61 -4.96	19.27 1.41 -2.68	20.53 0.51 -14.68	21.80 1.79 -1.47	11.15 1.03 0.00	4.87 0.48 0.00	6.87 0.73 0.00	4.49 0.48 0.00	17.87 1.98 0.00	16.08 1.74 0.00	16.95 1.82 0.00	18.11 1.87 0.00	19.29 1.95 0.00	19.70 1.94 0.00	20.78 2.07 0.00	24.27 2.48 0.00	101.45 10.74 0.00	24.07 2.59 0.00	29.38 3.28 0.00	23.00 2.51 0.00	15.86 1.42 -1.59	13.02 1.17 0.00
G.F.CEMENT____DRP 24184	18.12 1.50 0.00	9.02 0.75 0.00	11.44 0.62 -4.33	18.96 1.44 -2.34	18.67 0.52 -12.81	21.62 1.80 -1.28	11.06 0.94 0.00	4.79 0.40 0.00	6.74 0.61 0.00	4.42 0.42 0.00	17.52 1.62 0.00	15.74 1.39 0.00	16.58 1.46 0.00	17.81 1.57 0.00	19.03 1.68 0.00	19.41 1.65 0.00	20.45 1.75 0.00	23.82 2.02 0.00	99.66 8.95 0.00	23.59 2.11 0.00	28.52 2.42 0.00	22.43 1.94 0.00	15.50 1.27 -1.39	12.98 1.12 0.00
GARDENVILLE____LBMP 24039	15.64 -0.99 0.00	7.80 -0.47 0.00	6.62 -0.37 -0.50	14.70 -0.76 -0.27	6.62 -0.21 -1.49	17.68 -1.02 -0.15	9.59 -0.53 0.00	4.20 -0.18 0.00	5.87 -0.26 0.00	3.78 -0.22 0.00	15.00 -0.90 0.00	13.63 -0.71 0.00	14.33 -0.80 0.00	15.31 -0.93 0.00	16.29 -1.05 0.00	16.72 -1.04 0.00	17.50 -1.20 0.00	20.36 -1.44 0.00	85.71 -5.00 0.00	20.20 -1.28 0.00	24.55 -1.56 0.00	19.28 -1.21 0.00	12.17 -0.85 -0.16	11.18 -0.67 0.00
GENERAL____MILLS 23808	15.69 -0.93 0.00	7.82 -0.44 0.00	6.65 -0.35 -0.51	14.75 -0.71 -0.28	6.66 -0.19 -1.51	17.74 -0.96 -0.15	9.62 -0.50 0.00	4.22 -0.17 0.00	5.89 -0.24 0.00	3.80 -0.21 0.00	15.05 -0.85 0.00	13.68 -0.67 0.00	14.38 -0.75 0.00	15.37 -0.87 0.00	16.34 -1.00 0.00	16.78 -0.98 0.00	17.57 -1.14 0.00	20.44 -1.35 0.00	86.03 -4.68 0.00	20.27 -1.21 0.00	24.65 -1.46 0.00	19.36 -1.13 0.00	12.22 -0.80 -0.16	11.22 -0.63 0.00
GE_PLASTICS____DRP 24183	17.46 0.83 0.00	8.68 0.42 0.00	10.90 0.34 -4.07	18.17 0.79 -2.20	17.67 0.28 -12.05	20.71 0.96 -1.20	10.61 0.49 0.00	4.57 0.19 0.00	6.42 0.28 0.00	4.20 0.20 0.00	16.58 0.68 0.00	14.91 0.57 0.00	15.72 0.59 0.00	16.93 0.68 0.00	18.08 0.74 0.00	18.49 0.73 0.00	19.48 0.77 0.00	22.69 0.89 0.00	94.66 3.95 0.00	22.43 0.95 0.00	27.24 1.13 0.00	21.42 0.93 0.00	14.80 0.64 -1.31	12.44 0.58 0.00
GILBOA____1 23756	17.37 0.74 0.00	8.64 0.37 0.00	9.99 0.31 -3.18	17.62 0.72 -1.72	15.03 0.26 -9.43	20.30 0.81 -0.94	10.54 0.42 0.00	4.57 0.18 0.00	6.42 0.28 0.00	4.20 0.19 0.00	16.65 0.75 0.00	15.02 0.67 0.00	15.86 0.74 0.00	17.07 0.83 0.00	18.25 0.90 0.00	18.67 0.91 0.00	19.68 0.97 0.00	22.90 1.10 0.00	95.23 4.52 0.00	22.52 1.04 0.00	27.40 1.30 0.00	21.54 1.05 0.00	14.56 0.69 -1.02	12.47 0.62 0.00
GILBOA____2 23757	17.37 0.74 0.00	8.64 0.37 0.00	9.99 0.31 -3.18	17.62 0.72 -1.72	15.03 0.26 -9.43	20.30 0.81 -0.94	10.54 0.42 0.00	4.57 0.18 0.00	6.42 0.28 0.00	4.20 0.19 0.00	16.65 0.75 0.00	15.02 0.67 0.00	15.86 0.74 0.00	17.07 0.83 0.00	18.25 0.90 0.00	18.67 0.91 0.00	19.68 0.97 0.00	22.90 1.10 0.00	95.23 4.52 0.00	22.52 1.04 0.00	27.40 1.30 0.00	21.54 1.05 0.00	14.56 0.69 -1.02	12.47 0.62 0.00

GILBOA___3 23758	17.37 0.74 0.00	8.64 0.37 0.00	9.99 0.31 -3.18	17.62 0.72 -1.72	15.03 0.26 -9.43	20.30 0.81 -0.94	10.54 0.42 0.00	4.57 0.18 0.00	6.42 0.28 0.00	4.20 0.19 0.00	16.65 0.75 0.00	15.02 0.67 0.00	15.86 0.74 0.00	17.07 0.83 0.00	18.25 0.90 0.00	18.67 0.91 0.00	19.68 0.97 0.00	22.90 1.10 0.00	95.23 4.52 0.00	22.52 1.04 0.00	27.40 1.30 0.00	21.54 1.05 0.00	14.56 0.69 -1.02	12.47 0.62 0.00
GILBOA___4 23759	17.37 0.74 0.00	8.64 0.37 0.00	9.99 0.31 -3.18	17.62 0.72 -1.72	15.03 0.26 -9.43	20.30 0.81 -0.94	10.54 0.42 0.00	4.57 0.18 0.00	6.42 0.28 0.00	4.20 0.19 0.00	16.65 0.75 0.00	15.02 0.67 0.00	15.86 0.74 0.00	17.07 0.83 0.00	18.25 0.90 0.00	18.67 0.91 0.00	19.68 0.97 0.00	22.90 1.10 0.00	95.23 4.52 0.00	22.52 1.04 0.00	27.40 1.30 0.00	21.54 1.05 0.00	14.56 0.69 -1.02	12.47 0.62 0.00
GILBOA___ 23599	17.37 0.74 0.00	8.64 0.37 0.00	9.99 0.31 -3.18	17.62 0.72 -1.72	15.03 0.26 -9.43	20.30 0.81 -0.94	10.54 0.42 0.00	4.57 0.18 0.00	6.42 0.28 0.00	4.20 0.19 0.00	16.65 0.75 0.00	15.02 0.67 0.00	15.86 0.74 0.00	17.07 0.83 0.00	18.25 0.90 0.00	18.67 0.91 0.00	19.68 0.97 0.00	22.90 1.10 0.00	95.23 4.52 0.00	22.52 1.04 0.00	27.40 1.30 0.00	21.54 1.05 0.00	14.56 0.69 -1.02	12.47 0.62 0.00
GINNA___ 23603	15.39 -1.24 0.00	7.66 -0.61 0.00	6.39 -0.48 -0.38	14.29 -1.09 -0.20	6.10 -0.36 -1.12	17.31 -1.35 -0.11	9.40 -0.72 0.00	4.09 -0.29 0.00	5.74 -0.40 0.00	3.73 -0.27 0.00	14.80 -1.10 0.00	13.39 -0.95 0.00	14.10 -1.03 0.00	15.09 -1.15 0.00	16.08 -1.26 0.00	16.48 -1.28 0.00	17.32 -1.38 0.00	20.17 -1.63 0.00	84.36 -6.36 0.00	19.93 -1.55 0.00	24.25 -1.85 0.00	19.03 -1.46 0.00	11.98 -1.00 -0.12	10.95 -0.91 0.00
GLEN PARK___ 23778	17.38 0.00 -0.75	8.66 -0.03 -0.43	6.68 -0.03 -0.22	16.11 -0.08 -1.00	5.98 -0.02 -0.66	18.54 -0.04 -0.04	10.12 0.00 0.00	4.39 0.00 0.00	6.17 0.04 0.00	4.04 0.04 0.00	16.17 0.27 0.00	14.61 0.27 0.00	15.41 0.28 0.00	52.19 0.26 -35.69	71.96 0.24 -54.38	53.76 0.23 -35.76	72.54 0.27 -53.56	35.47 0.26 -13.41	91.98 1.27 0.00	21.77 0.29 0.00	26.51 0.41 0.00	20.75 0.26 0.00	12.97 0.08 -0.04	11.87 0.02 0.00
GLENWOOD_IC_1_G5 23712	18.16 1.54 0.00	9.02 0.75 0.00	10.30 0.57 -3.24	18.23 1.29 -1.75	15.38 0.45 -9.59	21.08 1.58 -0.96	10.94 0.84 0.02	4.41 0.38 0.36	5.92 0.59 0.80	3.72 0.38 0.66	17.12 1.59 0.36	15.08 1.43 0.70	16.43 1.54 0.24	18.02 1.78 0.00	19.33 1.99 0.00	19.82 2.06 0.00	20.96 2.25 0.00	25.52 2.71 -1.01	100.46 9.75 0.00	23.84 2.36 0.00	29.04 2.93 0.00	22.81 2.31 0.00	15.39 1.49 -1.05	13.16 1.31 0.00
GLENWOOD_IC_2_G1 23688	18.09 1.46 0.00	8.98 0.71 0.00	10.27 0.54 -3.24	18.16 1.22 -1.75	15.36 0.42 -9.59	21.00 1.50 -0.96	10.90 0.80 0.02	4.39 0.36 0.36	5.89 0.56 0.80	3.71 0.37 0.66	17.06 1.52 0.36	15.02 1.38 0.70	16.39 1.49 0.24	17.97 1.72 0.00	19.25 1.91 0.00	19.72 1.96 0.00	20.84 2.13 0.00	25.37 2.56 -1.01	99.99 9.28 0.00	23.74 2.26 0.00	28.90 2.80 0.00	22.70 2.21 0.00	15.33 1.43 -1.05	13.10 1.25 0.00
GLENWOOD_IC_3_G1 23689	18.09 1.46 0.00	8.98 0.71 0.00	10.27 0.54 -3.24	18.16 1.22 -1.75	15.36 0.42 -9.59	21.00 1.50 -0.96	10.90 0.80 0.02	4.39 0.36 0.36	5.89 0.56 0.80	3.71 0.37 0.66	17.06 1.52 0.36	15.02 1.38 0.70	16.39 1.49 0.24	17.97 1.72 0.00	19.25 1.91 0.00	19.72 1.96 0.00	20.84 2.13 0.00	25.37 2.56 -1.01	99.99 9.28 0.00	23.74 2.26 0.00	28.90 2.80 0.00	22.70 2.21 0.00	15.33 1.43 -1.05	13.10 1.25 0.00
GLENWOOD___4 23550	18.16 1.54 0.00	9.02 0.75 0.00	10.30 0.57 -3.24	18.23 1.29 -1.75	15.38 0.45 -9.59	21.08 1.58 -0.96	10.94 0.84 0.02	4.41 0.38 0.36	5.92 0.59 0.80	3.72 0.38 0.66	17.12 1.59 0.36	15.08 1.43 0.70	16.43 1.54 0.24	18.02 1.78 0.00	19.33 1.99 0.00	19.82 2.06 0.00	20.96 2.25 0.00	25.52 2.71 -1.01	100.46 9.75 0.00	23.84 2.36 0.00	29.04 2.93 0.00	22.81 2.31 0.00	15.39 1.49 -1.05	13.16 1.31 0.00
GLENWOOD___5 23614	18.16 1.54 0.00	9.02 0.75 0.00	10.30 0.57 -3.24	18.23 1.29 -1.75	15.38 0.45 -9.59	21.08 1.58 -0.96	10.94 0.84 0.02	4.41 0.38 0.36	5.92 0.59 0.80	3.72 0.38 0.66	17.12 1.59 0.36	15.08 1.43 0.70	16.43 1.54 0.24	18.02 1.78 0.00	19.33 1.99 0.00	19.82 2.06 0.00	20.96 2.25 0.00	25.52 2.71 -1.01	100.46 9.75 0.00	23.84 2.36 0.00	29.04 2.93 0.00	22.81 2.31 0.00	15.39 1.49 -1.05	13.16 1.31 0.00
GLOBAL GREEN_PORT_GT1 23814	19.22 2.59 0.00	9.56 1.29 0.00	10.71 0.98 -3.24	19.19 2.26 -1.75	15.73 0.79 -9.59	22.10 2.60 -0.96	11.48 1.38 0.02	4.67 0.64 0.36	6.28 0.95 0.80	3.97 0.63 0.66	18.13 2.59 0.36	15.99 2.34 0.70	17.28 2.39 0.24	18.96 2.72 0.00	20.36 3.01 0.00	20.91 3.15 0.00	22.10 3.39 0.00	26.77 3.96 -1.01	105.32 14.60 0.00	24.98 3.50 0.00	30.54 4.44 0.00	23.88 3.39 0.00	16.02 2.12 -1.05	13.64 1.79 0.00
GLOBE___DSASP 323697	15.00 -1.62 0.00	7.53 -0.74 0.00	6.39 -0.58 -0.48	14.19 -1.25 -0.26	6.36 -0.40 -1.41	17.04 -1.65 -0.14	9.26 -0.86 0.00	4.05 -0.34 0.00	5.62 -0.52 0.00	3.60 -0.41 0.00	14.23 -1.67 0.00	12.93 -1.42 0.00	13.57 -1.56 0.00	14.49 -1.75 0.00	15.39 -1.95 0.00	15.79 -1.97 0.00	16.50 -2.21 0.00	19.15 -2.65 0.00	80.91 -9.80 0.00	19.06 -2.42 0.00	23.16 -2.94 0.00	18.18 -2.32 0.00	11.53 -1.48 -0.15	10.62 -1.23 0.00
GOETHSLN___LBMP 323567	18.05 1.42 0.00	8.97 0.70 0.00	10.26 0.52 -3.24	18.12 1.17 -1.77	15.32 0.39 -9.59	20.96 1.45 -0.96	11.16 0.77 -0.27	10.60 0.35 -5.86	19.81 0.53 -13.15	15.21 0.35 -10.85	23.30 1.47 -5.92	27.17 1.34 -11.48	20.52 1.53 -3.86	18.00 1.76 0.00	19.25 1.91 0.00	19.70 1.94 0.00	20.80 2.09 0.00	24.32 2.52 0.00	99.86 9.15 0.00	23.73 2.25 0.00	28.81 2.71 0.00	22.66 2.16 0.00	15.63 1.40 -1.38	13.07 1.22 0.00
GOODYEAR_LAKE_HYD 323669	17.25 0.62 0.00	8.56 0.29 0.00	7.66 0.23 -0.93	16.23 0.54 -0.50	8.31 0.21 -2.76	19.48 0.66 -0.28	10.49 0.37 0.00	4.57 0.19 0.00	6.43 0.29 0.00	4.20 0.19 0.00	16.71 0.81 0.00	15.10 0.75 0.00	15.95 0.82 0.00	17.13 0.89 0.00	18.29 0.95 0.00	18.73 0.97 0.00	19.75 1.04 0.00	23.04 1.24 0.00	95.42 4.70 0.00	22.57 1.09 0.00	27.50 1.39 0.00	21.60 1.11 0.00	13.79 0.64 -0.30	12.40 0.55 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.04 0.41 0.00	8.46 0.19 0.00	7.71 0.16 -1.06	16.14 0.38 -0.57	8.65 0.17 -3.13	19.34 0.48 -0.31	10.37 0.25 0.00	4.52 0.13 0.00	6.35 0.22 0.00	4.14 0.13 0.00	16.47 0.57 0.00	14.90 0.56 0.00	15.73 0.60 0.00	16.86 0.62 0.00	18.01 0.67 0.00	18.48 0.72 0.00	19.47 0.76 0.00	22.74 0.94 0.00	94.50 3.79 0.00	22.31 0.83 0.00	27.10 1.00 0.00	21.27 0.77 0.00	13.59 0.40 -0.34	12.23 0.38 0.00

GOUDEY___7 23579	17.04 0.41 0.00	8.46 0.19 0.00	7.71 0.16 -1.06	16.14 0.38 -0.57	8.65 0.17 -3.13	19.34 0.48 -0.31	10.37 0.25 0.00	4.52 0.13 0.00	6.35 0.22 0.00	4.14 0.13 0.00	16.47 0.57 0.00	14.90 0.56 0.00	15.73 0.60 0.00	16.86 0.62 0.00	18.01 0.67 0.00	18.48 0.72 0.00	19.47 0.76 0.00	22.74 0.94 0.00	94.50 3.79 0.00	22.31 0.83 0.00	27.10 1.00 0.00	21.27 0.77 0.00	13.59 0.40 -0.34	12.23 0.38 0.00
GOUDEY___8 23580	17.04 0.41 0.00	8.46 0.19 0.00	7.71 0.16 -1.06	16.14 0.38 -0.57	8.65 0.17 -3.13	19.34 0.48 -0.31	10.37 0.25 0.00	4.52 0.13 0.00	6.35 0.22 0.00	4.14 0.13 0.00	16.47 0.57 0.00	14.90 0.56 0.00	15.73 0.60 0.00	16.86 0.62 0.00	18.01 0.67 0.00	18.48 0.72 0.00	19.47 0.76 0.00	22.74 0.94 0.00	94.50 3.79 0.00	22.31 0.83 0.00	27.10 1.00 0.00	21.27 0.77 0.00	13.59 0.40 -0.34	12.23 0.38 0.00
GOWANUS_GT1_1 24077	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_2 24078	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_3 24079	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_4 24080	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_5 24084	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_6 24111	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_7 24112	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT1_8 24113	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_1 24114	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_2 24115	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_3 24116	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_4 24117	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_5 24118	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64

GOWANUS_GT2_6 24119	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_7 24120	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT2_8 24121	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_1 24122	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_2 24123	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_3 24124	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_4 24125	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_5 24126	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_6 24127	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_7 24128	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT3_8 24129	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_1 24130	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_2 24131	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_3 24132	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_4 24133	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64



GOWANUS_GT4_5 24134	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_6 24135	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_7 24136	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GOWANUS_GT4_8 24137	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GREENIDGE___3 23582	16.77 0.14 0.00	8.32 0.05 0.00	7.20 0.04 -0.67	15.68 0.13 -0.36	7.41 0.09 -1.98	18.93 0.19 -0.20	10.22 0.10 0.00	4.46 0.08 0.00	6.29 0.15 0.00	4.10 0.09 0.00	16.35 0.44 0.00	14.81 0.46 0.00	15.59 0.47 0.00	16.71 0.46 0.00	17.84 0.50 0.00	18.33 0.57 0.00	19.31 0.60 0.00	22.33 0.54 0.00	92.17 1.46 0.00	21.75 0.27 0.00	26.43 0.33 0.00	20.71 0.21 0.00	13.07 0.00 -0.21	11.86 0.01 0.00
GREENIDGE___4 23583	16.77 0.14 0.00	8.32 0.05 0.00	7.20 0.04 -0.67	15.68 0.13 -0.36	7.41 0.09 -1.98	18.93 0.19 -0.20	10.22 0.10 0.00	4.46 0.08 0.00	6.29 0.15 0.00	4.10 0.09 0.00	16.35 0.44 0.00	14.81 0.46 0.00	15.59 0.47 0.00	16.71 0.46 0.00	17.84 0.50 0.00	18.33 0.57 0.00	19.31 0.60 0.00	22.33 0.54 0.00	92.17 1.46 0.00	21.75 0.27 0.00	26.43 0.33 0.00	20.71 0.21 0.00	13.07 0.00 -0.21	11.86 0.01 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
GROVEVILLE___HYD 323602	18.01 1.39 0.00	8.93 0.67 0.00	10.33 0.51 -3.33	18.13 1.14 -1.80	15.60 0.39 -9.86	20.94 1.41 -0.99	10.87 0.75 0.00	4.73 0.35 0.00	6.66 0.53 0.00	4.36 0.36 0.00	17.37 1.47 0.00	15.71 1.37 0.00	16.64 1.51 0.00	17.96 1.72 0.00	19.22 1.88 0.00	19.68 1.92 0.00	20.76 2.06 0.00	24.26 2.46 0.00	100.15 9.44 0.00	23.75 2.26 0.00	28.85 2.75 0.00	22.66 2.17 0.00	15.29 1.37 -1.07	13.03 1.18 0.00
HAMPSHIRE___PAPER_HYD 323593	18.04 -0.57 -1.98	9.10 -0.29 -1.13	6.48 -0.24 -0.22	17.07 -0.55 -2.44	5.83 -0.20 -0.69	17.96 -0.58 0.00	9.85 -0.27 0.00	4.26 -0.13 0.00	5.93 -0.21 0.00	3.86 -0.14 0.00	15.39 -0.51 0.00	13.87 -0.47 0.00	14.59 -0.54 0.00	-81.08 -0.61 96.71	-130.39 -0.71 147.02	-79.67 -0.73 96.70	-126.85 -0.73 144.83	-15.32 -0.85 36.27	87.40 -3.32 0.00	20.71 -0.77 0.00	25.22 -0.88 0.00	19.74 -0.75 0.00	12.34 -0.50 0.00	11.42 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	17.14 0.52 0.00	8.50 0.24 0.00	6.60 0.20 0.09	15.60 0.47 0.05	5.24 0.17 0.27	19.10 0.58 0.03	10.39 0.28 0.00	4.48 0.10 0.00	6.33 0.20 0.00	4.12 0.12 0.00	16.34 0.44 0.00	14.71 0.37 0.00	15.52 0.40 0.00	19.72 0.41 -3.07	22.54 0.47 -4.72	21.36 0.50 -3.11	23.95 0.60 -4.65	23.76 0.80 -1.17	93.92 3.21 0.00	22.12 0.64 0.00	26.76 0.65 0.00	20.97 0.48 0.00	13.15 0.32 0.03	12.18 0.33 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.87 1.24 0.00	8.86 0.60 0.00	9.99 0.45 -3.04	17.85 1.02 -1.64	14.71 0.35 -9.01	20.70 1.26 -0.90	10.79 0.67 0.00	4.70 0.31 0.00	6.61 0.47 0.00	4.32 0.32 0.00	17.21 1.31 0.00	15.57 1.22 0.00	16.50 1.37 0.00	17.80 1.56 0.00	19.05 1.70 0.00	19.51 1.75 0.00	20.59 1.88 0.00	24.05 2.25 0.00	99.27 8.55 0.00	23.54 2.06 0.00	28.60 2.49 0.00	22.46 1.97 0.00	15.07 1.24 -0.98	12.93 1.07 0.00
HARZA MOOSE___RIVER 24016	17.33 0.14 -0.57	8.64 0.05 -0.32	6.60 0.04 -0.06	15.99 0.10 -0.70	5.58 0.05 -0.20	18.71 0.16 0.00	10.22 0.10 0.00	4.44 0.05 0.00	6.23 0.10 0.00	4.07 0.07 0.00	16.21 0.31 0.00	14.64 0.30 0.00	15.43 0.29 0.00	43.46 0.30 -26.92	58.66 0.30 -41.02	45.04 0.30 -26.98	59.46 0.34 -40.41	32.31 0.39 -10.12	92.51 1.80 0.00	21.89 0.41 0.00	26.64 0.54 0.00	20.87 0.38 0.00	13.03 0.18 0.00	11.99 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.08 1.45 0.00	8.98 0.71 0.00	10.26 0.53 -3.24	18.13 1.17 -1.77	15.33 0.40 -9.59	20.96 1.45 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.54 -15.50	17.16 0.36 -12.80	24.35 1.46 -6.99	29.20 1.32 -13.54	21.27 1.59 -4.56	18.07 1.82 0.00	19.31 1.97 0.00	19.77 2.01 0.00	20.87 2.16 0.00	24.38 2.58 0.00	100.16 9.45 0.00	23.82 2.34 0.00	28.91 2.81 0.00	22.78 2.29 0.00	15.77 1.48 -1.44	13.15 1.29 0.00
HEMPSTEAD____ 23647	18.17 1.54 0.00	9.02 0.75 0.00	10.30 0.57 -3.24	18.23 1.30 -1.75	15.39 0.45 -9.59	21.08 1.57 -0.96	10.94 0.83 0.02	4.41 0.38 0.36	5.92 0.59 0.80	3.72 0.38 0.66	17.11 1.57 0.36	15.05 1.41 0.70	16.37 1.48 0.24	17.98 1.74 0.00	19.30 1.96 0.00	19.80 2.04 0.00	20.95 2.25 0.00	25.51 2.70 -1.01	100.13 9.42 0.00	23.78 2.30 0.00	29.04 2.93 0.00	22.80 2.30 0.00	15.39 1.49 -1.05	13.16 1.31 0.00
HICKLING___1 23621	17.26 0.63 0.00	8.55 0.29 0.00	7.57 0.23 -0.85	16.24 0.59 -0.46	8.14 0.28 -2.52	19.56 0.77 -0.25	10.52 0.40 0.00	4.59 0.21 0.00	6.48 0.34 0.00	4.21 0.21 0.00	16.85 0.95 0.00	15.28 0.94 0.00	16.12 0.99 0.00	17.26 1.01 0.00	18.44 1.10 0.00	18.98 1.22 0.00	20.01 1.31 0.00	23.40 1.60 0.00	97.17 6.45 0.00	22.86 1.38 0.00	27.75 1.64 0.00	21.74 1.25 0.00	13.73 0.61 -0.27	12.45 0.60 0.00

HICKLING___2 23622	17.26 0.63 0.00	8.55 0.29 0.00	7.57 0.23 -0.85	16.24 0.59 -0.46	8.14 0.28 -2.52	19.56 0.77 -0.25	10.52 0.40 0.00	4.59 0.21 0.00	6.48 0.34 0.00	4.21 0.21 0.00	16.85 0.95 0.00	15.28 0.94 0.00	16.12 0.99 0.00	17.26 1.01 0.00	18.44 1.10 0.00	18.98 1.22 0.00	20.01 1.31 0.00	23.40 1.60 0.00	97.17 6.45 0.00	22.86 1.38 0.00	27.75 1.64 0.00	21.74 1.25 0.00	13.73 0.61 -0.27	12.45 0.60 0.00
HIGH FALLS___HY 23754	17.92 1.30 0.00	8.88 0.61 0.00	10.21 0.47 -3.25	17.99 1.05 -1.75	15.32 0.37 -9.61	20.81 1.30 -0.96	10.82 0.70 0.00	4.72 0.33 0.00	6.65 0.51 0.00	4.35 0.35 0.00	17.34 1.45 0.00	15.69 1.35 0.00	16.63 1.51 0.00	17.93 1.68 0.00	19.12 1.78 0.00	19.59 1.83 0.00	20.67 1.96 0.00	24.15 2.35 0.00	99.63 8.91 0.00	23.63 2.15 0.00	28.74 2.64 0.00	22.55 2.06 0.00	15.18 1.29 -1.04	12.94 1.09 0.00
HILLBURN___GT 23639	17.88 1.26 0.00	8.87 0.61 0.00	10.03 0.46 -3.08	17.88 1.03 -1.66	14.81 0.35 -9.12	20.73 1.28 -0.91	10.79 0.67 0.00	4.70 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.22 1.32 0.00	15.57 1.23 0.00	16.51 1.38 0.00	17.81 1.57 0.00	19.06 1.72 0.00	19.52 1.76 0.00	20.61 1.90 0.00	24.08 2.28 0.00	99.29 8.58 0.00	23.55 2.07 0.00	28.61 2.51 0.00	22.48 1.98 0.00	15.10 1.27 -0.99	12.95 1.09 0.00
HISHELDN_WT_PWR 323625	15.25 -1.37 0.00	7.62 -0.65 0.00	6.48 -0.51 -0.49	14.44 -1.02 -0.27	6.52 -0.29 -1.47	17.37 -1.32 -0.15	9.43 -0.69 0.00	4.15 -0.24 0.00	5.81 -0.33 0.00	3.74 -0.26 0.00	14.82 -1.08 0.00	13.46 -0.88 0.00	14.17 -0.96 0.00	15.17 -1.07 0.00	16.14 -1.20 0.00	16.56 -1.20 0.00	17.33 -1.38 0.00	20.16 -1.64 0.00	84.80 -5.91 0.00	20.01 -1.47 0.00	24.34 -1.76 0.00	19.13 -1.36 0.00	12.08 -0.93 -0.16	11.11 -0.75 0.00
HOLTSVILLE_IC_1 23690	18.38 1.76 0.00	9.15 0.88 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.47 0.53 -9.59	21.27 1.76 -0.96	11.03 0.93 0.02	4.45 0.43 0.36	5.96 0.63 0.80	3.75 0.40 0.66	17.22 1.68 0.36	15.14 1.50 0.70	16.42 1.53 0.24	18.04 1.80 0.00	19.40 2.06 0.00	19.93 2.17 0.00	21.13 2.42 0.00	25.74 2.94 -1.01	101.14 10.42 0.00	23.99 2.51 0.00	29.31 3.20 0.00	22.98 2.49 0.00	15.53 1.62 -1.05	13.25 1.40 0.00
HOLTSVILLE_IC_10 23699	18.48 1.85 0.00	9.19 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.49 0.56 -9.59	21.35 1.85 -0.96	11.08 0.97 0.02	4.48 0.45 0.36	6.00 0.67 0.80	3.77 0.43 0.66	17.30 1.76 0.36	15.22 1.58 0.70	16.51 1.62 0.24	18.13 1.89 0.00	19.50 2.16 0.00	20.04 2.28 0.00	21.26 2.55 0.00	25.91 3.11 -1.01	101.87 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.14 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
HOLTSVILLE_IC_2 23691	18.38 1.76 0.00	9.15 0.88 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.47 0.53 -9.59	21.27 1.76 -0.96	11.03 0.93 0.02	4.45 0.43 0.36	5.96 0.63 0.80	3.75 0.40 0.66	17.22 1.68 0.36	15.14 1.50 0.70	16.42 1.53 0.24	18.04 1.80 0.00	19.40 2.06 0.00	19.93 2.17 0.00	21.13 2.42 0.00	25.74 2.94 -1.01	101.14 10.42 0.00	23.99 2.51 0.00	29.31 3.20 0.00	22.98 2.49 0.00	15.53 1.62 -1.05	13.25 1.40 0.00
HOLTSVILLE_IC_3 23692	18.38 1.76 0.00	9.15 0.88 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.47 0.53 -9.59	21.27 1.76 -0.96	11.03 0.93 0.02	4.45 0.43 0.36	5.96 0.63 0.80	3.75 0.40 0.66	17.22 1.68 0.36	15.14 1.50 0.70	16.42 1.53 0.24	18.04 1.80 0.00	19.40 2.06 0.00	19.93 2.17 0.00	21.13 2.42 0.00	25.74 2.94 -1.01	101.14 10.42 0.00	23.99 2.51 0.00	29.31 3.20 0.00	22.98 2.49 0.00	15.53 1.62 -1.05	13.25 1.40 0.00
HOLTSVILLE_IC_4 23693	18.38 1.76 0.00	9.15 0.88 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.47 0.53 -9.59	21.27 1.76 -0.96	11.03 0.93 0.02	4.45 0.43 0.36	5.96 0.63 0.80	3.75 0.40 0.66	17.22 1.68 0.36	15.14 1.50 0.70	16.42 1.53 0.24	18.04 1.80 0.00	19.40 2.06 0.00	19.93 2.17 0.00	21.13 2.42 0.00	25.74 2.94 -1.01	101.14 10.42 0.00	23.99 2.51 0.00	29.31 3.20 0.00	22.98 2.49 0.00	15.53 1.62 -1.05	13.25 1.40 0.00
HOLTSVILLE_IC_5 23694	18.38 1.76 0.00	9.15 0.88 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.47 0.53 -9.59	21.27 1.76 -0.96	11.03 0.93 0.02	4.45 0.43 0.36	5.96 0.63 0.80	3.75 0.40 0.66	17.22 1.68 0.36	15.14 1.50 0.70	16.42 1.53 0.24	18.04 1.80 0.00	19.40 2.06 0.00	19.93 2.17 0.00	21.13 2.42 0.00	25.74 2.94 -1.01	101.14 10.42 0.00	23.99 2.51 0.00	29.31 3.20 0.00	22.98 2.49 0.00	15.53 1.62 -1.05	13.25 1.40 0.00
HOLTSVILLE_IC_6 23695	18.48 1.85 0.00	9.19 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.49 0.56 -9.59	21.35 1.85 -0.96	11.08 0.97 0.02	4.48 0.45 0.36	6.00 0.67 0.80	3.77 0.43 0.66	17.30 1.76 0.36	15.22 1.58 0.70	16.51 1.62 0.24	18.13 1.89 0.00	19.50 2.16 0.00	20.04 2.28 0.00	21.26 2.55 0.00	25.91 3.11 -1.01	101.87 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.14 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
HOLTSVILLE_IC_7 23696	18.48 1.85 0.00	9.19 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.49 0.56 -9.59	21.35 1.85 -0.96	11.08 0.97 0.02	4.48 0.45 0.36	6.00 0.67 0.80	3.77 0.43 0.66	17.30 1.76 0.36	15.22 1.58 0.70	16.51 1.62 0.24	18.13 1.89 0.00	19.50 2.16 0.00	20.04 2.28 0.00	21.26 2.55 0.00	25.91 3.11 -1.01	101.87 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.14 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
HOLTSVILLE_IC_8 23697	18.48 1.85 0.00	9.19 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.49 0.56 -9.59	21.35 1.85 -0.96	11.08 0.97 0.02	4.48 0.45 0.36	6.00 0.67 0.80	3.77 0.43 0.66	17.30 1.76 0.36	15.22 1.58 0.70	16.51 1.62 0.24	18.13 1.89 0.00	19.50 2.16 0.00	20.04 2.28 0.00	21.26 2.55 0.00	25.91 3.11 -1.01	101.87 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.14 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
HOLTSVILLE_IC_9 23698	18.48 1.85 0.00	9.19 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.49 0.56 -9.59	21.35 1.85 -0.96	11.08 0.97 0.02	4.48 0.45 0.36	6.00 0.67 0.80	3.77 0.43 0.66	17.30 1.76 0.36	15.22 1.58 0.70	16.51 1.62 0.24	18.13 1.89 0.00	19.50 2.16 0.00	20.04 2.28 0.00	21.26 2.55 0.00	25.91 3.11 -1.01	101.87 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.14 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
HOWARD_WT_PWR 323690	17.03 0.41 0.00	8.48 0.22 0.00	7.40 0.18 -0.73	15.99 0.41 -0.39	7.72 0.23 -2.15	19.34 0.58 -0.21	10.43 0.31 0.00	4.57 0.18 0.00	6.45 0.31 0.00	4.22 0.22 0.00	16.98 1.08 0.00	15.44 1.10 0.00	16.19 1.06 0.00	17.35 1.11 0.00	18.61 1.27 0.00	19.21 1.45 0.00	20.29 1.58 0.00	23.71 1.91 0.00	98.42 7.71 0.00	23.13 1.65 0.00	28.10 2.00 0.00	21.97 1.48 0.00	13.83 0.75 -0.23	12.56 0.70 0.00

HQ_GEN_CEDARS 23644	17.00 -0.67 -1.04	8.53 -0.33 -0.59	6.34 -0.27 -0.12	15.86 -0.61 -1.29	5.47 -0.23 -0.36	17.86 -0.68 0.00	9.80 -0.31 0.00	4.22 -0.17 0.00	5.81 -0.32 0.00	3.78 -0.23 0.00	14.95 -0.95 0.00	13.45 -0.89 0.00	14.22 -0.91 0.00	-12.92 -1.11 28.05	-26.30 -1.21 42.43	-11.28 -1.13 27.91	-24.33 -1.24 41.80	9.89 -1.44 10.47	84.81 -5.90 0.00	20.13 -1.35 0.00	24.53 -1.58 0.00	19.13 -1.37 0.00	12.03 -0.82 0.00	11.24 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	17.00 -0.67 -1.04	8.53 -0.33 -0.59	6.34 -0.27 -0.12	15.86 -0.61 -1.29	5.47 -0.23 -0.36	17.86 -0.68 0.00	9.80 -0.31 0.00	4.22 -0.17 0.00	5.81 -0.32 0.00	3.78 -0.23 0.00	14.95 -0.95 0.00	13.45 -0.89 0.00	14.22 -0.91 0.00	-12.92 -1.11 28.05	-26.30 -1.21 42.43	-11.28 -1.13 27.91	-24.33 -1.24 41.80	9.89 -1.44 10.47	84.81 -5.90 0.00	20.13 -1.35 0.00	24.53 -1.58 0.00	14.28 -1.37 4.85	12.03 -0.82 0.00	11.24 -0.62 0.00
HQ_GEN_IMPORT 323601	16.19 -0.43 0.00	8.05 -0.21 0.00	6.32 -0.17 0.00	14.79 -0.40 0.00	4.67 -0.16 0.51	18.05 -0.49 0.00	9.87 -0.24 0.00	4.27 -0.11 0.00	5.95 -0.19 0.00	3.88 -0.13 0.00	15.39 -0.51 0.00	13.88 -0.47 0.00	14.62 -0.50 0.00	9.02 -0.57 6.65	6.60 -0.62 10.13	10.48 -0.62 6.66	8.07 -0.66 9.98	18.53 -0.78 2.50	87.56 -3.15 0.00	20.76 -0.72 0.00	25.24 -0.86 0.00	19.80 -0.70 0.00	12.41 -0.44 0.00	11.46 -0.39 0.00
HQ_GEN_WHEEL 23651	16.19 -0.43 0.00	8.05 -0.21 0.00	6.32 -0.17 0.00	14.79 -0.40 0.00	4.67 -0.16 0.51	18.05 -0.49 0.00	9.87 -0.24 0.00	4.27 -0.11 0.00	5.95 -0.19 0.00	3.88 -0.13 0.00	15.39 -0.51 0.00	13.88 -0.47 0.00	14.62 -0.50 0.00	9.02 -0.57 6.65	6.60 -0.62 10.13	10.48 -0.62 6.66	8.07 -0.66 9.98	18.53 -0.78 2.50	87.56 -3.15 0.00	20.76 -0.72 0.00	25.24 -0.86 0.00	19.80 -0.70 0.00	12.41 -0.44 0.00	11.46 -0.39 0.00
HUDSON AVE_GT_3 23810	18.12 1.49 0.00	9.00 0.73 0.00	10.28 0.55 -3.24	18.18 1.23 -1.77	15.35 0.42 -9.59	21.03 1.52 -0.96	11.20 0.81 -0.27	10.62 0.37 -5.86	19.84 0.56 -13.15	15.23 0.37 -10.85	23.36 1.53 -5.92	27.23 1.40 -11.48	20.60 1.61 -3.86	18.08 1.83 0.00	19.34 2.00 0.00	19.80 2.04 0.00	20.90 2.20 0.00	24.42 2.62 0.00	100.42 9.71 0.00	23.85 2.37 0.00	28.97 2.86 0.00	22.78 2.29 0.00	15.71 1.48 -1.38	13.14 1.29 0.00
HUDSON AVE_GT_4 23540	18.12 1.49 0.00	9.00 0.73 0.00	10.28 0.55 -3.24	18.18 1.23 -1.77	15.35 0.42 -9.59	21.03 1.52 -0.96	11.20 0.81 -0.27	10.62 0.37 -5.86	19.84 0.56 -13.15	15.23 0.37 -10.85	23.36 1.53 -5.92	27.23 1.40 -11.48	20.60 1.61 -3.86	18.08 1.83 0.00	19.34 2.00 0.00	19.80 2.04 0.00	20.90 2.20 0.00	24.42 2.62 0.00	100.42 9.71 0.00	23.85 2.37 0.00	28.97 2.86 0.00	22.78 2.29 0.00	15.71 1.48 -1.38	13.14 1.29 0.00
HUDSON AVE_GT_5 23657	18.12 1.49 0.00	9.00 0.73 0.00	10.28 0.55 -3.24	18.18 1.23 -1.77	15.35 0.42 -9.59	21.03 1.52 -0.96	11.20 0.81 -0.27	10.62 0.37 -5.86	19.84 0.56 -13.15	15.23 0.37 -10.85	23.36 1.53 -5.92	27.23 1.40 -11.48	20.60 1.61 -3.86	18.08 1.83 0.00	19.34 2.00 0.00	19.80 2.04 0.00	20.90 2.20 0.00	24.42 2.62 0.00	100.42 9.71 0.00	23.85 2.37 0.00	28.97 2.86 0.00	22.78 2.29 0.00	15.71 1.48 -1.38	13.14 1.29 0.00
HUDSON_AVE_10 24168	18.07 1.45 0.00	8.97 0.71 0.00	10.25 0.52 -3.24	18.12 1.17 -1.77	15.33 0.40 -9.59	20.98 1.47 -0.96	11.17 0.78 -0.27	10.60 0.36 -5.86	19.81 0.53 -13.15	15.22 0.36 -10.85	23.01 1.46 -5.65	24.88 1.35 -9.19	20.53 1.54 -3.86	18.01 1.76 0.00	19.26 1.92 0.00	19.71 1.96 0.00	20.81 2.11 0.00	24.32 2.52 0.00	99.92 9.21 0.00	23.74 2.26 0.00	28.83 2.73 0.00	22.69 2.20 0.00	15.67 1.44 -1.38	13.10 1.25 0.00
HUNTER MOUNT___DRP 323613	17.88 1.25 0.00	8.86 0.59 0.00	10.59 0.47 -3.63	18.22 1.07 -1.96	16.48 0.38 -10.76	20.94 1.32 -1.08	10.82 0.70 0.00	4.69 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.19 1.29 0.00	15.52 1.18 0.00	16.39 1.26 0.00	17.66 1.42 0.00	18.90 1.56 0.00	19.31 1.55 0.00	20.35 1.64 0.00	23.75 1.95 0.00	98.59 7.88 0.00	23.37 1.89 0.00	28.41 2.31 0.00	22.32 1.82 0.00	15.18 1.16 -1.17	12.85 1.00 0.00
HUNTINGTON_RES_REC 323705	18.35 1.72 0.00	9.11 0.85 0.00	10.37 0.64 -3.24	18.40 1.47 -1.75	15.45 0.51 -9.59	21.23 1.72 -0.96	11.01 0.91 0.02	4.45 0.42 0.36	5.97 0.64 0.80	3.74 0.40 0.66	17.21 1.67 0.36	15.14 1.50 0.70	16.43 1.54 0.24	18.06 1.82 0.00	19.43 2.09 0.00	19.95 2.19 0.00	21.14 2.43 0.00	25.77 2.97 -1.01	101.11 10.40 0.00	23.97 2.49 0.00	29.24 3.14 0.00	22.97 2.48 0.00	15.53 1.62 -1.05	13.26 1.41 0.00
HUNTLEY___63 23557	15.51 -1.12 0.00	7.75 -0.51 0.00	6.57 -0.41 -0.49	14.59 -0.86 -0.26	6.53 -0.25 -1.44	17.53 -1.16 -0.14	9.52 -0.60 0.00	4.17 -0.22 0.00	5.81 -0.33 0.00	3.74 -0.27 0.00	14.79 -1.11 0.00	13.44 -0.91 0.00	14.12 -1.01 0.00	15.08 -1.16 0.00	16.03 -1.31 0.00	16.45 -1.31 0.00	17.21 -1.50 0.00	20.00 -1.80 0.00	84.40 -6.32 0.00	19.87 -1.61 0.00	24.16 -1.94 0.00	18.96 -1.53 0.00	11.99 -1.02 -0.16	11.03 -0.82 0.00
HUNTLEY___64 23558	15.51 -1.12 0.00	7.75 -0.51 0.00	6.57 -0.41 -0.49	14.59 -0.86 -0.26	6.53 -0.25 -1.44	17.53 -1.16 -0.14	9.52 -0.60 0.00	4.17 -0.22 0.00	5.81 -0.33 0.00	3.74 -0.27 0.00	14.79 -1.11 0.00	13.44 -0.91 0.00	14.12 -1.01 0.00	15.08 -1.16 0.00	16.03 -1.31 0.00	16.45 -1.31 0.00	17.21 -1.50 0.00	20.00 -1.80 0.00	84.40 -6.32 0.00	19.87 -1.61 0.00	24.16 -1.94 0.00	18.96 -1.53 0.00	11.99 -1.02 -0.16	11.03 -0.82 0.00
HUNTLEY___65 23559	15.51 -1.12 0.00	7.75 -0.51 0.00	6.57 -0.41 -0.49	14.59 -0.86 -0.26	6.53 -0.25 -1.44	17.53 -1.16 -0.14	9.52 -0.60 0.00	4.17 -0.22 0.00	5.81 -0.33 0.00	3.74 -0.27 0.00	14.79 -1.11 0.00	13.44 -0.91 0.00	14.12 -1.01 0.00	15.08 -1.16 0.00	16.03 -1.31 0.00	16.45 -1.31 0.00	17.21 -1.50 0.00	20.00 -1.80 0.00	84.40 -6.32 0.00	19.87 -1.61 0.00	24.16 -1.94 0.00	18.96 -1.53 0.00	11.99 -1.02 -0.16	11.03 -0.82 0.00
HUNTLEY___66 23560	15.51 -1.12 0.00	7.75 -0.51 0.00	6.57 -0.41 -0.49	14.59 -0.86 -0.26	6.53 -0.25 -1.44	17.53 -1.16 -0.14	9.52 -0.60 0.00	4.17 -0.22 0.00	5.81 -0.33 0.00	3.74 -0.27 0.00	14.79 -1.11 0.00	13.44 -0.91 0.00	14.12 -1.01 0.00	15.08 -1.16 0.00	16.03 -1.31 0.00	16.45 -1.31 0.00	17.21 -1.50 0.00	20.00 -1.80 0.00	84.40 -6.32 0.00	19.87 -1.61 0.00	24.16 -1.94 0.00	18.96 -1.53 0.00	11.99 -1.02 -0.16	11.03 -0.82 0.00
HUNTLEY___67 23561	15.43 -1.20 0.00	7.70 -0.56 0.00	6.53 -0.45 -0.49	14.51 -0.94 -0.26	6.51 -0.28 -1.45	17.44 -1.25 -0.14	9.47 -0.65 0.00	4.15 -0.24 0.00	5.78 -0.36 0.00	3.72 -0.28 0.00	14.73 -1.17 0.00	13.38 -0.97 0.00	14.06 -1.07 0.00	15.02 -1.22 0.00	15.97 -1.37 0.00	16.39 -1.37 0.00	17.14 -1.57 0.00	19.92 -1.88 0.00	83.92 -6.79 0.00	19.78 -1.70 0.00	24.05 -2.06 0.00	18.89 -1.60 0.00	11.94 -1.07 -0.16	10.98 -0.87 0.00

HUNTLEY___68 23562	15.42 -1.20 0.00	7.70 -0.56 0.00	6.53 -0.45 -0.49	14.50 -0.95 -0.26	6.51 -0.28 -1.45	17.43 -1.26 -0.14	9.47 -0.65 0.00	4.14 -0.24 0.00	5.77 -0.36 0.00	3.72 -0.28 0.00	14.72 -1.18 0.00	13.37 -0.97 0.00	14.05 -1.08 0.00	15.01 -1.23 0.00	15.96 -1.39 0.00	16.38 -1.39 0.00	17.13 -1.57 0.00	19.91 -1.89 0.00	83.89 -6.83 0.00	19.77 -1.71 0.00	24.04 -2.07 0.00	18.88 -1.61 0.00	11.93 -1.08 -0.16	10.98 -0.87 0.00
HYLAND___LFGE 323620	16.91 0.28 0.00	8.39 0.13 0.00	7.20 0.09 -0.61	15.78 0.27 -0.33	7.29 0.15 -1.80	19.07 0.35 -0.18	10.32 0.20 0.00	4.52 0.13 0.00	6.37 0.24 0.00	4.16 0.16 0.00	16.62 0.72 0.00	15.08 0.74 0.00	15.86 0.73 0.00	16.98 0.74 0.00	18.10 0.76 0.00	18.60 0.84 0.00	19.60 0.89 0.00	22.88 1.08 0.00	95.61 4.90 0.00	22.52 1.04 0.00	27.40 1.30 0.00	21.48 0.99 0.00	13.49 0.44 -0.19	12.25 0.40 0.00
INDECK___CORINTH 23802	18.08 1.45 0.00	8.99 0.73 0.00	11.43 0.59 -4.35	18.92 1.38 -2.35	18.72 0.50 -12.88	21.56 1.73 -1.29	11.02 0.91 0.00	4.77 0.38 0.00	6.72 0.59 0.00	4.41 0.41 0.00	17.48 1.58 0.00	15.71 1.36 0.00	16.55 1.43 0.00	17.78 1.54 0.00	18.99 1.65 0.00	19.38 1.62 0.00	20.42 1.72 0.00	23.79 2.00 0.00	99.54 8.83 0.00	23.57 2.08 0.00	28.49 2.39 0.00	22.40 1.90 0.00	15.48 1.23 -1.39	12.94 1.09 0.00
INDECK___ILION 23567	16.96 0.33 0.00	8.42 0.16 0.00	6.53 0.13 0.09	15.44 0.31 0.05	5.18 0.11 0.27	18.89 0.37 0.03	10.30 0.18 0.00	4.46 0.07 0.00	6.27 0.13 0.00	4.09 0.09 0.00	16.23 0.33 0.00	14.63 0.29 0.00	15.44 0.31 0.00	19.65 0.34 -3.07	22.43 0.37 -4.72	21.24 0.37 -3.11	23.79 0.43 -4.65	23.49 0.53 -1.17	92.92 2.21 0.00	21.97 0.49 0.00	26.64 0.54 0.00	20.91 0.42 0.00	13.10 0.28 0.03	12.10 0.25 0.00
INDECK___OLEAN 23982	16.91 0.28 0.00	8.35 0.09 0.00	7.17 0.08 -0.60	15.78 0.27 -0.33	7.32 0.19 -1.79	19.04 0.32 -0.18	10.28 0.16 0.00	4.51 0.12 0.00	6.35 0.22 0.00	4.10 0.09 0.00	16.37 0.47 0.00	14.91 0.57 0.00	15.72 0.59 0.00	16.78 0.54 0.00	17.91 0.57 0.00	18.45 0.69 0.00	19.41 0.71 0.00	22.74 0.94 0.00	94.86 4.15 0.00	22.28 0.80 0.00	27.00 0.90 0.00	21.18 0.69 0.00	13.26 0.21 -0.19	12.16 0.31 0.00
INDECK___OSWEGO 23783	16.41 -0.22 0.00	8.16 -0.11 0.00	6.65 -0.09 -0.24	15.12 -0.20 -0.13	6.00 -0.06 -0.72	18.39 -0.23 -0.07	9.99 -0.13 0.00	4.34 -0.05 0.00	6.07 -0.06 0.00	3.96 -0.04 0.00	15.76 -0.14 0.00	14.23 -0.11 0.00	15.01 -0.12 0.00	22.63 -0.14 -6.53	27.14 -0.15 -9.96	24.15 -0.16 -6.55	28.35 -0.16 -9.81	24.06 -0.19 -2.46	89.91 -0.81 0.00	21.27 -0.21 0.00	25.86 -0.24 0.00	20.30 -0.19 0.00	12.78 -0.15 -0.08	11.71 -0.15 0.00
INDECK___YERKES 23781	15.52 -1.10 0.00	7.76 -0.51 0.00	6.57 -0.41 -0.49	14.60 -0.84 -0.26	6.54 -0.25 -1.44	17.55 -1.14 -0.14	9.53 -0.59 0.00	4.17 -0.21 0.00	5.81 -0.32 0.00	3.74 -0.27 0.00	14.80 -1.10 0.00	13.45 -0.89 0.00	14.13 -0.99 0.00	15.10 -1.15 0.00	16.05 -1.29 0.00	16.47 -1.29 0.00	17.23 -1.48 0.00	20.02 -1.78 0.00	84.49 -6.23 0.00	19.89 -1.59 0.00	24.19 -1.92 0.00	18.98 -1.51 0.00	12.00 -1.01 -0.16	11.04 -0.81 0.00
INDIAN POINT___GT_1 24139	17.85 1.23 0.00	8.86 0.59 0.00	10.15 0.45 -3.21	17.92 1.00 -1.73	15.18 0.34 -9.50	20.74 1.24 -0.95	10.78 0.66 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.31 0.00	17.18 1.28 0.00	15.53 1.18 0.00	16.46 1.33 0.00	17.77 1.52 0.00	19.01 1.66 0.00	19.46 1.70 0.00	20.55 1.84 0.00	24.00 2.20 0.00	98.94 8.23 0.00	23.47 1.99 0.00	28.51 2.41 0.00	22.41 1.92 0.00	15.12 1.24 -1.04	12.92 1.07 0.00
INDIAN POINT___GT_2 23659	17.85 1.23 0.00	8.86 0.59 0.00	10.15 0.45 -3.21	17.92 1.00 -1.73	15.18 0.34 -9.50	20.74 1.24 -0.95	10.78 0.66 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.31 0.00	17.18 1.28 0.00	15.53 1.18 0.00	16.46 1.33 0.00	17.77 1.52 0.00	19.01 1.66 0.00	19.46 1.70 0.00	20.55 1.84 0.00	24.00 2.20 0.00	98.94 8.23 0.00	23.47 1.99 0.00	28.51 2.41 0.00	22.41 1.92 0.00	15.12 1.24 -1.04	12.92 1.07 0.00
INDIAN POINT___GT_3 24019	17.85 1.23 0.00	8.86 0.59 0.00	10.15 0.45 -3.21	17.92 1.00 -1.73	15.18 0.34 -9.50	20.74 1.24 -0.95	10.78 0.66 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.31 0.00	17.18 1.28 0.00	15.53 1.18 0.00	16.46 1.33 0.00	17.77 1.52 0.00	19.01 1.66 0.00	19.46 1.70 0.00	20.55 1.84 0.00	24.00 2.20 0.00	98.94 8.23 0.00	23.47 1.99 0.00	28.51 2.41 0.00	22.41 1.92 0.00	15.12 1.24 -1.04	12.92 1.07 0.00
INDIAN POINT___2 23530	17.80 1.17 0.00	8.83 0.57 0.00	10.09 0.43 -3.17	17.86 0.96 -1.71	15.04 0.33 -9.38	20.67 1.19 -0.94	10.74 0.63 0.00	4.68 0.29 0.00	6.58 0.45 0.00	4.30 0.30 0.00	17.13 1.23 0.00	15.48 1.14 0.00	16.41 1.28 0.00	17.72 1.47 0.00	18.95 1.61 0.00	19.41 1.65 0.00	20.49 1.78 0.00	23.94 2.14 0.00	98.66 7.95 0.00	23.40 1.92 0.00	28.43 2.33 0.00	22.35 1.86 0.00	15.07 1.19 -1.03	12.88 1.03 0.00
INDIAN POINT___3 23531	17.79 1.17 0.00	8.83 0.56 0.00	10.13 0.43 -3.21	17.87 0.95 -1.73	15.16 0.32 -9.50	20.68 1.18 -0.95	10.74 0.62 0.00	4.67 0.29 0.00	6.57 0.44 0.00	4.30 0.30 0.00	17.13 1.23 0.00	15.47 1.13 0.00	16.40 1.27 0.00	17.71 1.47 0.00	18.94 1.60 0.00	19.39 1.63 0.00	20.47 1.76 0.00	23.91 2.11 0.00	98.58 7.86 0.00	23.39 1.91 0.00	28.41 2.30 0.00	22.33 1.84 0.00	15.07 1.18 -1.03	12.88 1.03 0.00
IP CORINTH___1 23988	18.08 1.45 0.00	8.99 0.73 0.00	11.43 0.59 -4.35	18.92 1.38 -2.35	18.72 0.50 -12.88	21.56 1.73 -1.29	11.02 0.91 0.00	4.77 0.38 0.00	6.72 0.59 0.00	4.41 0.41 0.00	17.48 1.58 0.00	15.71 1.36 0.00	16.55 1.43 0.00	17.78 1.54 0.00	18.99 1.65 0.00	19.38 1.62 0.00	20.42 1.72 0.00	23.79 2.00 0.00	99.54 8.83 0.00	23.57 2.08 0.00	28.49 2.39 0.00	22.40 1.90 0.00	15.48 1.23 -1.39	12.94 1.09 0.00
IP___TICONDEROGA 23804	18.54 1.91 0.00	9.25 0.99 0.00	11.49 0.82 -4.18	19.37 1.93 -2.26	18.41 0.69 -12.38	22.21 2.43 -1.24	11.35 1.23 0.00	4.92 0.53 0.00	6.91 0.77 0.00	4.54 0.53 0.00	18.00 2.10 0.00	16.02 1.68 0.00	16.81 1.69 0.00	18.07 1.82 0.00	19.30 1.96 0.00	19.62 1.86 0.00	20.65 1.94 0.00	23.98 2.19 0.00	100.43 9.71 0.00	23.78 2.30 0.00	28.60 2.50 0.00	22.63 2.13 0.00	15.70 1.51 -1.34	13.23 1.37 0.00
ISLIP_RES_REC 323679	18.55 1.92 0.00	9.22 0.95 0.00	10.46 0.72 -3.24	18.59 1.65 -1.75	15.51 0.57 -9.59	21.41 1.91 -0.96	11.11 1.01 0.02	4.49 0.46 0.36	6.02 0.69 0.80	3.78 0.44 0.66	17.37 1.83 0.36	15.29 1.65 0.70	16.58 1.69 0.24	18.21 1.97 0.00	19.58 2.24 0.00	20.13 2.37 0.00	21.35 2.65 0.00	26.04 3.24 -1.01	102.55 11.83 0.00	24.29 2.81 0.00	29.67 3.57 0.00	23.26 2.77 0.00	15.68 1.78 -1.05	13.38 1.53 0.00

JARVIS____ 23743	16.73 0.10 0.00	8.32 0.05 0.00	6.45 0.04 0.09	15.23 0.09 0.05	5.11 0.04 0.27	18.65 0.13 0.03	10.18 0.06 0.00	4.42 0.03 0.00	6.19 0.05 0.00	4.04 0.03 0.00	16.04 0.14 0.00	14.47 0.13 0.00	15.26 0.13 0.00	19.46 0.15 -3.07	22.23 0.17 -4.72	21.03 0.16 -3.11	23.54 0.18 -4.65	23.17 0.21 -1.17	91.56 0.85 0.00	21.67 0.19 0.00	26.34 0.23 0.00	20.68 0.19 0.00	12.95 0.13 0.03	11.96 0.11 0.00
JENNISON____1 23625	17.33 0.71 0.00	8.60 0.34 0.00	7.90 0.27 -1.14	16.47 0.67 -0.61	8.98 0.27 -3.37	19.76 0.88 -0.34	10.60 0.48 0.00	4.63 0.24 0.00	6.53 0.39 0.00	4.25 0.25 0.00	16.96 1.06 0.00	15.33 0.99 0.00	16.19 1.06 0.00	17.35 1.10 0.00	18.52 1.18 0.00	19.00 1.25 0.00	20.02 1.32 0.00	23.45 1.65 0.00	97.31 6.59 0.00	23.01 1.53 0.00	28.01 1.91 0.00	21.94 1.45 0.00	14.01 0.80 -0.36	12.56 0.70 0.00
JENNISON____2 23626	17.33 0.71 0.00	8.60 0.34 0.00	7.90 0.27 -1.14	16.47 0.67 -0.61	8.98 0.27 -3.37	19.76 0.88 -0.34	10.60 0.48 0.00	4.63 0.24 0.00	6.53 0.39 0.00	4.25 0.25 0.00	16.96 1.06 0.00	15.33 0.99 0.00	16.19 1.06 0.00	17.35 1.10 0.00	18.52 1.18 0.00	19.00 1.25 0.00	20.02 1.32 0.00	23.45 1.65 0.00	97.31 6.59 0.00	23.01 1.53 0.00	28.01 1.91 0.00	21.94 1.45 0.00	14.01 0.80 -0.36	12.56 0.70 0.00
JERICHO_RISE_WT_PWR 323719	-3.83 -1.32 19.13	-3.27 -0.67 10.87	3.85 -0.51 2.13	-9.58 -1.25 23.52	-1.73 -0.45 6.62	17.67 -0.87 0.00	9.99 -0.13 0.00	4.26 -0.12 0.00	5.89 -0.24 0.00	3.86 -0.14 0.00	15.48 -0.42 0.00	13.90 -0.44 0.00	14.47 -0.65 0.00	-5.45 -0.89 20.80	-15.10 -1.06 31.39	-3.97 -1.08 20.64	-13.42 -1.21 30.92	12.80 -1.25 7.74	85.98 -4.74 0.00	20.39 -1.09 0.00	24.77 -1.34 0.00	19.29 -1.20 0.00	12.09 -0.76 0.00	11.11 -0.74 0.00
KEDC_PORT_JEFF_GT2 24210	18.47 1.84 0.00	9.18 0.92 0.00	10.43 0.69 -3.24	18.52 1.59 -1.75	15.49 0.56 -9.59	21.34 1.84 -0.96	11.07 0.97 0.02	4.47 0.45 0.36	5.99 0.66 0.80	3.76 0.42 0.66	17.29 1.75 0.36	15.21 1.57 0.70	16.51 1.61 0.24	18.13 1.89 0.00	19.51 2.17 0.00	20.05 2.29 0.00	21.26 2.56 0.00	25.92 3.11 -1.01	101.86 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.13 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
KEDC_PORT_JEFF_GT3 24211	18.47 1.84 0.00	9.18 0.92 0.00	10.43 0.69 -3.24	18.52 1.59 -1.75	15.49 0.56 -9.59	21.34 1.84 -0.96	11.07 0.97 0.02	4.47 0.45 0.36	5.99 0.66 0.80	3.76 0.42 0.66	17.29 1.75 0.36	15.21 1.57 0.70	16.51 1.61 0.24	18.13 1.89 0.00	19.51 2.17 0.00	20.05 2.29 0.00	21.26 2.56 0.00	25.92 3.11 -1.01	101.86 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.13 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
KEDC_GLWD_GT4 24219	18.16 1.54 0.00	9.02 0.75 0.00	10.30 0.57 -3.24	18.23 1.29 -1.75	15.38 0.45 -9.59	21.08 1.58 -0.96	10.94 0.84 0.02	4.41 0.38 0.36	5.92 0.59 0.80	3.72 0.38 0.66	17.12 1.59 0.36	15.08 1.43 0.70	16.43 1.54 0.24	18.02 1.78 0.00	19.33 1.99 0.00	19.82 2.06 0.00	20.96 2.25 0.00	25.52 2.71 -1.01	100.46 9.75 0.00	23.84 2.36 0.00	29.04 2.93 0.00	22.81 2.31 0.00	15.39 1.49 -1.05	13.16 1.31 0.00
KEDC_GLWD_GT5 24220	18.16 1.54 0.00	9.02 0.75 0.00	10.30 0.57 -3.24	18.23 1.29 -1.75	15.38 0.45 -9.59	21.08 1.58 -0.96	10.94 0.84 0.02	4.41 0.38 0.36	5.92 0.59 0.80	3.72 0.38 0.66	17.12 1.59 0.36	15.08 1.43 0.70	16.43 1.54 0.24	18.02 1.78 0.00	19.33 1.99 0.00	19.82 2.06 0.00	20.96 2.25 0.00	25.52 2.71 -1.01	100.46 9.75 0.00	23.84 2.36 0.00	29.04 2.93 0.00	22.81 2.31 0.00	15.39 1.49 -1.05	13.16 1.31 0.00
KENSICO____ 23655	17.94 1.31 0.00	8.90 0.64 0.00	10.21 0.48 -3.23	18.01 1.08 -1.75	15.28 0.37 -9.57	20.84 1.34 -0.96	10.83 0.71 0.00	4.71 0.33 0.00	6.63 0.49 0.00	4.34 0.33 0.00	17.27 1.37 0.00	15.60 1.26 0.00	16.54 1.41 0.00	17.86 1.62 0.00	19.11 1.77 0.00	19.56 1.81 0.00	20.65 1.94 0.00	24.12 2.33 0.00	99.40 8.69 0.00	23.59 2.11 0.00	28.66 2.55 0.00	22.53 2.04 0.00	15.21 1.31 -1.05	12.99 1.14 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.94 1.31 0.00	8.89 0.63 0.00	10.05 0.47 -3.08	17.92 1.07 -1.67	14.85 0.37 -9.13	20.78 1.33 -0.91	10.84 0.72 0.00	4.72 0.34 0.00	6.65 0.52 0.00	4.35 0.35 0.00	17.34 1.44 0.00	15.69 1.34 0.00	16.63 1.50 0.00	17.91 1.66 0.00	19.09 1.75 0.00	19.56 1.80 0.00	20.63 1.92 0.00	24.11 2.31 0.00	99.57 8.85 0.00	23.61 2.13 0.00	28.71 2.61 0.00	22.53 2.04 0.00	15.12 1.27 -0.99	12.94 1.08 0.00
KIAC_JFK_GT1 23816	18.11 1.48 0.00	9.00 0.73 0.00	10.25 0.52 -3.24	18.12 1.17 -1.77	15.33 0.40 -9.59	20.95 1.44 -0.96	11.15 0.76 -0.27	10.59 0.34 -5.86	19.78 0.50 -13.15	15.20 0.34 -10.85	22.92 1.37 -5.65	24.83 1.29 -9.19	20.51 1.52 -3.86	17.99 1.74 0.00	19.23 1.88 0.00	19.69 1.93 0.00	20.78 2.08 0.00	24.27 2.47 0.00	99.58 8.87 0.00	23.61 2.13 0.00	28.69 2.58 0.00	22.59 2.10 0.00	15.65 1.42 -1.38	13.09 1.24 0.00
KIAC_JFK_GT2 23817	18.11 1.48 0.00	9.00 0.73 0.00	10.25 0.52 -3.24	18.12 1.17 -1.77	15.33 0.40 -9.59	20.95 1.44 -0.96	11.15 0.76 -0.27	10.59 0.34 -5.86	19.78 0.50 -13.15	15.20 0.34 -10.85	22.92 1.37 -5.65	24.83 1.29 -9.19	20.51 1.52 -3.86	17.99 1.74 0.00	19.23 1.88 0.00	19.69 1.93 0.00	20.78 2.08 0.00	24.27 2.47 0.00	99.58 8.87 0.00	23.61 2.13 0.00	28.69 2.58 0.00	22.59 2.10 0.00	15.65 1.42 -1.38	13.09 1.24 0.00
KINTIGH____ 23543	15.53 -1.10 0.00	7.75 -0.52 0.00	6.51 -0.41 -0.43	14.53 -0.89 -0.23	6.33 -0.27 -1.26	17.52 -1.16 -0.13	9.51 -0.61 0.00	4.16 -0.23 0.00	5.79 -0.35 0.00	3.74 -0.26 0.00	14.82 -1.09 0.00	13.44 -0.91 0.00	14.13 -1.00 0.00	15.10 -1.14 0.00	16.07 -1.27 0.00	16.48 -1.28 0.00	17.27 -1.44 0.00	20.08 -1.72 0.00	84.38 -6.34 0.00	19.91 -1.57 0.00	24.20 -1.90 0.00	19.01 -1.49 0.00	12.00 -0.99 -0.14	11.03 -0.82 0.00
LEDERLE____ 23769	17.93 1.30 0.00	8.89 0.63 0.00	10.09 0.48 -3.12	17.94 1.07 -1.69	14.95 0.37 -9.24	20.79 1.33 -0.92	10.82 0.70 0.00	4.71 0.32 0.00	6.63 0.49 0.00	4.33 0.33 0.00	17.26 1.36 0.00	15.61 1.27 0.00	16.55 1.42 0.00	17.86 1.62 0.00	19.12 1.77 0.00	19.58 1.82 0.00	20.66 1.96 0.00	24.15 2.35 0.00	99.56 8.85 0.00	23.61 2.13 0.00	28.69 2.59 0.00	22.54 2.05 0.00	15.16 1.30 -1.00	12.98 1.13 0.00
LINDEN COGEN____ 23786	18.04 1.41 0.00	8.97 0.70 0.00	10.25 0.52 -3.24	18.11 1.17 -1.77	15.32 0.38 -9.59	20.96 1.45 -0.96	11.16 0.76 -0.27	10.60 0.35 -5.86	19.81 0.53 -13.15	15.21 0.35 -10.85	23.30 1.47 -5.92	27.17 1.34 -11.48	20.52 1.53 -3.86	18.00 1.75 0.00	19.24 1.90 0.00	19.70 1.93 0.00	20.79 2.08 0.00	24.32 2.52 0.00	99.85 9.14 0.00	23.73 2.25 0.00	28.81 2.70 0.00	22.65 2.15 0.00	15.63 1.40 -1.38	13.07 1.22 0.00

LIPA_MISC_IPP 23656	18.38 1.75 0.00	9.15 0.89 0.00	10.41 0.67 -3.24	18.47 1.54 -1.75	15.47 0.53 -9.59	21.23 1.73 -0.96	11.00 0.90 0.02	4.45 0.42 0.36	5.93 0.60 0.80	3.73 0.39 0.66	17.14 1.61 0.36	15.08 1.43 0.70	16.34 1.45 0.24	17.95 1.71 0.00	19.31 1.97 0.00	19.85 2.09 0.00	21.05 2.34 0.00	25.64 2.84 -1.01	100.77 10.06 0.00	23.90 2.42 0.00	29.20 3.10 0.00	22.89 2.40 0.00	15.47 1.57 -1.05	13.19 1.34 0.00
LISF___SOLAR 323691	18.40 1.78 0.00	9.17 0.90 0.00	10.42 0.69 -3.24	18.50 1.57 -1.75	15.48 0.54 -9.59	21.27 1.76 -0.96	11.02 0.92 0.02	4.45 0.43 0.36	5.94 0.61 0.80	3.73 0.39 0.66	17.16 1.62 0.36	15.10 1.45 0.70	16.36 1.47 0.24	17.97 1.72 0.00	19.32 1.98 0.00	19.86 2.10 0.00	21.06 2.36 0.00	25.67 2.86 -1.01	100.88 10.16 0.00	23.93 2.45 0.00	29.25 3.15 0.00	22.93 2.43 0.00	15.49 1.58 -1.05	13.20 1.35 0.00
LITTLE FALLS___HYD 24013	17.30 0.68 0.00	8.58 0.32 0.00	6.66 0.26 0.09	15.76 0.62 0.05	5.29 0.22 0.27	19.26 0.75 0.03	10.48 0.36 0.00	4.51 0.13 0.00	6.38 0.25 0.00	4.17 0.17 0.00	16.52 0.61 0.00	14.87 0.52 0.00	15.69 0.56 0.00	19.91 0.60 -3.07	22.72 0.66 -4.72	21.52 0.66 -3.11	24.12 0.76 -4.65	23.93 0.96 -1.17	94.84 4.13 0.00	22.37 0.89 0.00	27.06 0.96 0.00	21.21 0.72 0.00	13.30 0.48 0.03	12.30 0.45 0.00
LI_NEWBRDGE___DRP 323616	18.15 1.52 0.00	9.01 0.75 0.00	10.30 0.57 -3.24	18.23 1.29 -1.75	15.39 0.45 -9.59	21.07 1.56 -0.96	10.93 0.83 0.02	4.40 0.38 0.36	5.92 0.59 0.80	3.71 0.37 0.66	17.08 1.55 0.36	15.02 1.38 0.70	16.29 1.40 0.24	17.90 1.66 0.00	19.22 1.88 0.00	19.71 1.95 0.00	20.85 2.15 0.00	25.41 2.60 -1.01	99.66 8.95 0.00	23.67 2.19 0.00	28.92 2.81 0.00	22.69 2.19 0.00	15.35 1.44 -1.05	13.14 1.29 0.00
LONG_LAKE_PHOENIX 24014	16.47 -0.15 0.00	8.19 -0.08 0.00	6.67 -0.07 -0.25	15.17 -0.14 -0.13	6.03 -0.04 -0.73	18.46 -0.15 -0.07	10.03 -0.09 0.00	4.36 -0.03 0.00	6.11 -0.03 0.00	3.99 -0.02 0.00	15.85 -0.05 0.00	14.32 -0.02 0.00	15.10 -0.03 0.00	21.65 -0.04 -0.05	25.60 -0.05 -0.04	23.18 -0.04 -0.04	26.85 -0.04 -0.04	23.81 -0.04 -0.09	90.63 -0.09 0.00	21.44 -0.04 0.00	26.08 -0.03 0.00	20.46 -0.03 0.00	12.87 -0.06 -0.08	11.78 -0.08 0.00
LOVETT___3 23632	17.82 1.20 0.00	8.84 0.58 0.00	10.07 0.44 -3.13	17.86 0.98 -1.69	14.96 0.34 -9.28	20.69 1.22 -0.93	10.76 0.64 0.00	4.68 0.30 0.00	6.59 0.45 0.00	4.31 0.31 0.00	17.16 1.26 0.00	15.51 1.17 0.00	16.44 1.31 0.00	17.75 1.50 0.00	18.98 1.64 0.00	19.44 1.68 0.00	20.52 1.81 0.00	23.97 2.17 0.00	98.84 8.12 0.00	23.45 1.97 0.00	28.48 2.38 0.00	22.38 1.89 0.00	15.07 1.21 -1.01	12.90 1.05 0.00
LOVETT___4 23642	17.82 1.20 0.00	8.84 0.58 0.00	10.07 0.44 -3.13	17.86 0.98 -1.69	14.96 0.34 -9.28	20.69 1.22 -0.93	10.76 0.64 0.00	4.68 0.30 0.00	6.59 0.45 0.00	4.31 0.31 0.00	17.16 1.26 0.00	15.51 1.17 0.00	16.44 1.31 0.00	17.75 1.50 0.00	18.98 1.64 0.00	19.44 1.68 0.00	20.52 1.81 0.00	23.97 2.17 0.00	98.84 8.12 0.00	23.45 1.97 0.00	28.48 2.38 0.00	22.38 1.89 0.00	15.07 1.21 -1.01	12.90 1.05 0.00
LOVETT___5 23593	17.82 1.20 0.00	8.84 0.58 0.00	10.07 0.44 -3.13	17.86 0.98 -1.69	14.96 0.34 -9.28	20.69 1.22 -0.93	10.76 0.64 0.00	4.68 0.30 0.00	6.59 0.45 0.00	4.31 0.31 0.00	17.16 1.26 0.00	15.51 1.17 0.00	16.44 1.31 0.00	17.75 1.50 0.00	18.98 1.64 0.00	19.44 1.68 0.00	20.52 1.81 0.00	23.97 2.17 0.00	98.84 8.12 0.00	23.45 1.97 0.00	28.48 2.38 0.00	22.38 1.89 0.00	15.07 1.21 -1.01	12.90 1.05 0.00
LOWER RAQUET___HYD 24057	18.54 -1.01 -2.92	9.42 -0.51 -1.66	6.42 -0.40 -0.33	17.84 -0.93 -3.59	6.01 -0.35 -1.01	17.53 -1.02 0.00	9.65 -0.47 0.00	4.16 -0.23 0.00	5.74 -0.39 0.00	3.74 -0.27 0.00	14.83 -1.07 0.00	13.35 -1.00 0.00	14.07 -1.06 0.00	-37.17 -1.26 52.15	-63.19 -1.39 79.14	-35.65 -1.36 52.05	-60.71 -1.46 77.96	0.60 -1.67 19.52	83.99 -6.72 0.00	19.92 -1.56 0.00	24.29 -1.82 0.00	18.93 -1.57 0.00	11.87 -0.99 0.00	11.04 -0.82 0.00
LOWER___HUDSON 24059	17.69 1.06 0.00	8.80 0.54 0.00	11.22 0.44 -4.28	18.53 1.03 -2.31	18.39 0.37 -12.69	21.08 1.27 -1.27	10.77 0.65 0.00	4.66 0.27 0.00	6.54 0.41 0.00	4.29 0.28 0.00	16.93 1.03 0.00	15.21 0.86 0.00	16.02 0.89 0.00	17.23 0.98 0.00	18.41 1.07 0.00	18.79 1.03 0.00	19.80 1.09 0.00	23.05 1.25 0.00	96.39 5.67 0.00	22.83 1.35 0.00	27.64 1.53 0.00	21.75 1.26 0.00	15.09 0.86 -1.38	12.63 0.78 0.00
LWR___OSWEGATCHIE_HYD 23850	18.04 -0.57 -1.98	9.10 -0.29 -1.13	6.48 -0.24 -0.22	17.07 -0.55 -2.44	5.83 -0.20 -0.69	17.96 -0.58 0.00	9.85 -0.27 0.00	4.26 -0.13 0.00	5.93 -0.21 0.00	3.86 -0.14 0.00	15.39 -0.51 0.00	13.87 -0.47 0.00	14.59 -0.54 0.00	-81.08 -0.61 96.71	-130.39 -0.71 147.02	-79.67 -0.73 96.70	-126.85 -0.73 144.83	-15.32 -0.85 36.27	87.40 -3.32 0.00	20.71 -0.77 0.00	25.22 -0.88 0.00	19.74 -0.75 0.00	12.34 -0.50 0.00	11.42 -0.43 0.00
LYONS_FALL_HYD 23570	17.33 0.14 -0.57	8.64 0.05 -0.32	6.60 0.04 -0.06	15.99 0.10 -0.70	5.58 0.05 -0.20	18.71 0.16 0.00	10.22 0.10 0.00	4.44 0.05 0.00	6.23 0.10 0.00	4.07 0.07 0.00	16.21 0.31 0.00	14.64 0.30 0.00	15.43 0.29 0.00	43.46 0.30 -26.92	58.66 0.30 -41.02	45.04 0.30 -26.98	59.46 0.34 -40.41	32.31 0.39 -10.12	92.51 1.80 0.00	21.89 0.41 0.00	26.64 0.54 0.00	20.87 0.38 0.00	13.03 0.18 0.00	11.99 0.14 0.00
MADISON___COUNTY_LFGE 323628	17.09 0.46 0.00	8.47 0.21 0.00	6.80 0.16 -0.14	15.66 0.39 -0.08	5.92 0.16 -0.42	19.11 0.52 -0.04	10.41 0.29 0.00	4.54 0.15 0.00	6.38 0.24 0.00	4.17 0.17 0.00	16.60 0.70 0.00	15.01 0.66 0.00	15.82 0.69 0.00	26.56 0.73 -9.58	32.73 0.77 -14.61	28.17 0.79 -9.61	33.96 0.86 -14.39	26.42 1.02 -3.61	95.11 4.40 0.00	22.49 1.01 0.00	27.36 1.26 0.00	21.43 0.93 0.00	13.40 0.50 -0.05	12.28 0.43 0.00
MAPLE_RIDGE_WT_1 323574	16.07 -0.55 0.00	8.02 -0.25 0.00	6.11 -0.19 0.19	14.64 -0.44 0.10	4.65 -0.14 0.55	18.14 -0.35 0.06	9.94 -0.18 0.00	4.30 -0.08 0.00	6.06 -0.07 0.00	3.95 -0.05 0.00	15.74 -0.16 0.00	14.21 -0.13 0.00	14.96 -0.16 0.00	12.84 -0.18 3.21	12.39 -0.17 4.78	14.44 -0.18 3.14	13.81 -0.19 4.71	20.32 -0.30 1.18	89.42 -1.29 0.00	21.20 -0.28 0.00	25.82 -0.29 0.00	20.30 -0.19 0.00	12.67 -0.12 0.06	11.75 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	16.07 -0.55 0.00	8.02 -0.25 0.00	6.11 -0.19 0.19	14.64 -0.44 0.10	4.65 -0.14 0.55	18.14 -0.35 0.06	9.94 -0.18 0.00	4.30 -0.08 0.00	6.06 -0.07 0.00	3.95 -0.05 0.00	15.74 -0.16 0.00	14.21 -0.13 0.00	14.96 -0.16 0.00	12.84 -0.18 3.21	12.39 -0.17 4.78	14.44 -0.18 3.14	13.81 -0.19 4.71	20.32 -0.30 1.18	89.42 -1.29 0.00	21.20 -0.28 0.00	25.82 -0.29 0.00	20.30 -0.19 0.00	12.67 -0.12 0.06	11.75 -0.10 0.00

MARBLE_RIVER_WT_PWR 323696	-2.46 -1.29 17.79	-2.50 -0.66 10.11	4.00 -0.51 1.98	-7.92 -1.24 21.87	-1.26 -0.44 6.15	17.70 -0.85 0.00	10.02 -0.10 0.00	4.28 -0.11 0.00	5.91 -0.23 0.00	3.87 -0.13 0.00	15.54 -0.36 0.00	13.96 -0.39 0.00	14.52 -0.61 0.00	-2.03 -0.83 17.44	-9.92 -1.00 26.26	-0.57 -1.06 17.27	-8.34 -1.18 25.87	14.11 -1.21 6.48	86.22 -4.50 0.00	20.44 -1.04 0.00	24.82 -1.29 0.00	19.32 -1.17 0.00	12.12 -0.73 0.00	11.13 -0.72 0.00
MARSH_HILL_WT_PWR 323713	17.11 0.49 0.00	8.51 0.25 0.00	7.41 0.20 -0.72	16.06 0.48 -0.39	7.72 0.25 -2.13	19.42 0.66 -0.21	10.46 0.35 0.00	4.58 0.19 0.00	6.47 0.34 0.00	4.23 0.23 0.00	17.03 1.13 0.00	15.47 1.13 0.00	16.23 1.11 0.00	17.40 1.16 0.00	18.66 1.32 0.00	19.25 1.49 0.00	20.33 1.62 0.00	23.76 1.96 0.00	98.63 7.92 0.00	23.18 1.70 0.00	28.15 2.05 0.00	22.02 1.53 0.00	13.86 0.78 -0.23	12.58 0.73 0.00
MG_INDUSTRY___DRP 24185	17.46 0.83 0.00	8.69 0.42 0.00	10.90 0.34 -4.06	18.17 0.79 -2.20	17.66 0.29 -12.03	20.71 0.96 -1.20	10.61 0.49 0.00	4.57 0.19 0.00	6.42 0.29 0.00	4.20 0.20 0.00	16.58 0.68 0.00	14.92 0.58 0.00	15.73 0.60 0.00	16.93 0.69 0.00	18.09 0.75 0.00	18.50 0.74 0.00	19.49 0.78 0.00	22.69 0.89 0.00	94.70 3.99 0.00	22.44 0.96 0.00	27.25 1.14 0.00	21.42 0.93 0.00	14.81 0.64 -1.31	12.44 0.59 0.00
MID___OSWEGATCHIE_HYD 23849	18.04 -0.57 -1.98	9.10 -0.29 -1.13	6.48 -0.24 -0.22	17.07 -0.55 -2.44	5.83 -0.20 -0.69	17.96 -0.58 0.00	9.85 -0.27 0.00	4.26 -0.13 0.00	5.93 -0.21 0.00	3.86 -0.14 0.00	15.39 -0.51 0.00	13.87 -0.47 0.00	14.59 -0.54 0.00	-81.08 -0.61 96.71	-130.39 -0.71 147.02	-79.67 -0.73 96.70	-126.85 -0.73 144.83	-15.32 -0.85 36.27	87.40 -3.32 0.00	20.71 -0.77 0.00	25.22 -0.88 0.00	19.74 -0.75 0.00	12.34 -0.50 0.00	11.42 -0.43 0.00
MID___RAQUETTE_HYD 23851	18.54 -1.01 -2.92	9.42 -0.51 -1.66	6.42 -0.40 -0.33	17.84 -0.93 -3.59	6.01 -0.35 -1.01	17.53 -1.02 0.00	9.65 -0.47 0.00	4.16 -0.23 0.00	5.74 -0.39 0.00	3.74 -0.27 0.00	14.83 -1.07 0.00	13.35 -1.00 0.00	14.07 -1.06 0.00	-37.17 -1.26 52.15	-63.19 -1.39 79.14	-35.65 -1.36 52.05	-60.71 -1.46 77.96	0.60 -1.67 19.52	83.99 -6.72 0.00	19.92 -1.56 0.00	24.29 -1.82 0.00	18.93 -1.57 0.00	11.87 -0.99 0.00	11.04 -0.82 0.00
MILLIKEN___1 23584	17.01 0.38 0.00	8.44 0.18 0.00	7.31 0.14 -0.68	15.90 0.35 -0.37	7.49 0.15 -2.00	19.19 0.45 -0.20	10.35 0.23 0.00	4.51 0.13 0.00	6.35 0.21 0.00	4.14 0.14 0.00	16.49 0.59 0.00	14.90 0.56 0.00	15.72 0.59 0.00	19.33 0.61 -2.47	21.79 0.65 -3.80	20.95 0.69 -2.50	23.19 0.73 -3.74	23.63 0.89 -0.94	94.38 3.67 0.00	22.30 0.82 0.00	27.11 1.00 0.00	21.25 0.76 0.00	13.46 0.39 -0.22	12.20 0.34 0.00
MILLIKEN___2 23585	17.01 0.38 0.00	8.44 0.18 0.00	7.31 0.14 -0.68	15.90 0.35 -0.37	7.49 0.15 -2.00	19.19 0.45 -0.20	10.35 0.23 0.00	4.51 0.13 0.00	6.35 0.21 0.00	4.14 0.14 0.00	16.49 0.59 0.00	14.90 0.56 0.00	15.72 0.59 0.00	19.33 0.61 -2.47	21.79 0.65 -3.80	20.95 0.69 -2.50	23.19 0.73 -3.74	23.63 0.89 -0.94	94.38 3.67 0.00	22.30 0.82 0.00	27.11 1.00 0.00	21.25 0.76 0.00	13.46 0.39 -0.22	12.20 0.34 0.00
MILLIKEN___DIESEL 23629	17.01 0.38 0.00	8.44 0.18 0.00	7.31 0.14 -0.68	15.90 0.35 -0.37	7.49 0.15 -2.00	19.19 0.45 -0.20	10.35 0.23 0.00	4.51 0.13 0.00	6.35 0.21 0.00	4.14 0.14 0.00	16.49 0.59 0.00	14.90 0.56 0.00	15.72 0.59 0.00	19.33 0.61 -2.47	21.79 0.65 -3.80	20.95 0.69 -2.50	23.19 0.73 -3.74	23.63 0.89 -0.94	94.38 3.67 0.00	22.30 0.82 0.00	27.11 1.00 0.00	21.25 0.76 0.00	13.46 0.39 -0.22	12.20 0.34 0.00
MILLSEAT___LFGE 323607	15.63 -0.99 0.00	7.80 -0.47 0.00	6.56 -0.38 -0.45	14.61 -0.81 -0.24	6.43 -0.24 -1.33	17.60 -1.08 -0.13	9.57 -0.55 0.00	4.19 -0.20 0.00	5.84 -0.29 0.00	3.77 -0.23 0.00	14.95 -0.95 0.00	13.59 -0.76 0.00	14.27 -0.86 0.00	15.25 -0.99 0.00	16.21 -1.13 0.00	16.63 -1.13 0.00	17.41 -1.30 0.00	20.23 -1.57 0.00	85.34 -5.37 0.00	20.12 -1.37 0.00	24.46 -1.64 0.00	19.19 -1.31 0.00	12.10 -0.89 -0.14	11.12 -0.73 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.89 1.26 0.00	8.88 0.61 0.00	10.17 0.46 -3.22	17.96 1.04 -1.74	15.23 0.36 -9.53	20.78 1.29 -0.95	10.80 0.68 0.00	4.70 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.21 1.31 0.00	15.56 1.21 0.00	16.49 1.36 0.00	17.80 1.56 0.00	19.04 1.70 0.00	19.49 1.74 0.00	20.58 1.88 0.00	24.05 2.25 0.00	99.12 8.40 0.00	23.51 2.03 0.00	28.56 2.46 0.00	22.45 1.96 0.00	15.15 1.26 -1.04	12.94 1.09 0.00
MODEL_CITY_ENERGY 24167	15.17 -1.46 0.00	7.57 -0.69 0.00	6.40 -0.56 -0.47	14.23 -1.21 -0.25	6.36 -0.38 -1.40	17.09 -1.60 -0.14	9.29 -0.82 0.00	4.07 -0.31 0.00	5.65 -0.48 0.00	3.65 -0.36 0.00	14.42 -1.48 0.00	13.11 -1.24 0.00	13.76 -1.36 0.00	14.70 -1.54 0.00	15.61 -1.73 0.00	16.02 -1.74 0.00	16.74 -1.96 0.00	19.44 -2.36 0.00	82.10 -8.61 0.00	19.35 -2.13 0.00	23.51 -2.59 0.00	18.45 -2.04 0.00	11.68 -1.32 -0.15	10.76 -1.09 0.00
MODERN_LFGE___ 323580	15.17 -1.46 0.00	7.57 -0.69 0.00	6.40 -0.56 -0.47	14.23 -1.21 -0.25	6.36 -0.38 -1.40	17.09 -1.60 -0.14	9.29 -0.82 0.00	4.07 -0.31 0.00	5.65 -0.48 0.00	3.65 -0.36 0.00	14.42 -1.48 0.00	13.11 -1.24 0.00	13.76 -1.36 0.00	14.70 -1.54 0.00	15.61 -1.73 0.00	16.02 -1.74 0.00	16.74 -1.96 0.00	19.44 -2.36 0.00	82.10 -8.61 0.00	19.35 -2.13 0.00	23.51 -2.59 0.00	18.45 -2.04 0.00	11.68 -1.32 -0.15	10.76 -1.09 0.00
MOHAWK_PAPER___DRP 24187	17.64 1.02 0.00	8.78 0.51 0.00	11.11 0.42 -4.20	18.42 0.96 -2.27	18.12 0.34 -12.43	20.97 1.18 -1.24	10.72 0.61 0.00	4.62 0.24 0.00	6.49 0.36 0.00	4.25 0.25 0.00	16.77 0.87 0.00	15.07 0.72 0.00	15.87 0.74 0.00	17.08 0.84 0.00	18.24 0.90 0.00	18.64 0.88 0.00	19.64 0.94 0.00	22.88 1.08 0.00	95.67 4.96 0.00	22.67 1.18 0.00	27.50 1.39 0.00	21.62 1.13 0.00	14.98 0.78 -1.35	12.56 0.71 0.00
MONGAUP___HYD 23641	18.14 1.52 0.00	9.00 0.74 0.00	10.03 0.57 -2.97	18.08 1.29 -1.60	14.58 0.45 -8.79	21.01 1.59 -0.88	10.94 0.83 0.00	4.74 0.35 0.00	6.68 0.55 0.00	4.34 0.34 0.00	17.30 1.40 0.00	15.65 1.31 0.00	16.56 1.43 0.00	17.84 1.59 0.00	19.08 1.74 0.00	19.55 1.79 0.00	20.61 1.90 0.00	24.07 2.27 0.00	99.56 8.85 0.00	23.59 2.11 0.00	28.69 2.59 0.00	22.50 2.01 0.00	15.04 1.23 -0.95	12.86 1.01 0.00
MONTAUK___DIESEL 23721	19.22 2.59 0.00	9.56 1.29 0.00	10.71 0.98 -3.24	19.19 2.26 -1.75	15.73 0.79 -9.59	22.10 2.60 -0.96	11.47 1.37 0.02	4.67 0.64 0.36	6.28 0.94 0.80	3.97 0.63 0.66	18.14 2.60 0.36	16.00 2.35 0.70	17.29 2.40 0.24	18.96 2.72 0.00	20.36 3.02 0.00	20.92 3.16 0.00	22.12 3.42 0.00	26.82 4.01 -1.01	105.50 14.79 0.00	25.02 3.54 0.00	30.59 4.49 0.00	23.92 3.42 0.00	16.04 2.14 -1.05	13.66 1.81 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.05 1.43 0.00	8.96 0.70 0.00	10.26 0.53 -3.24	18.10 1.17 -1.74	15.33 0.40 -9.59	20.96 1.46 -0.96	10.78 0.77 0.11	2.26 0.35 2.48	1.10 0.54 5.57	-0.23 0.36 4.60	14.86 1.47 2.51	10.83 1.35 4.86	15.03 1.54 1.64	18.00 1.76 0.00	19.25 1.91 0.00	19.71 1.95 0.00	20.81 2.10 0.00	24.31 2.51 0.00	100.05 9.34 0.00	23.75 2.27 0.00	28.85 2.75 0.00	22.69 2.20 0.00	15.76 1.42 -1.49	13.08 1.23 0.00
MUNSVILLE_WIND_PWR 323609	17.28 0.65 0.00	8.58 0.31 0.00	7.76 0.26 -1.01	16.45 0.71 -0.55	8.65 0.30 -3.00	19.91 1.07 -0.30	10.72 0.60 0.00	4.70 0.31 0.00	6.65 0.51 0.00	4.32 0.31 0.00	17.25 1.35 0.00	15.60 1.25 0.00	16.47 1.34 0.00	17.61 1.37 0.00	18.82 1.48 0.00	19.34 1.58 0.00	20.38 1.67 0.00	23.98 2.18 0.00	99.34 8.63 0.00	23.54 2.06 0.00	28.70 2.59 0.00	22.43 1.94 0.00	14.24 1.06 -0.33	12.78 0.92 0.00
N SALMON__HYD 24042	27.80 -1.10 -12.27	14.68 -0.55 -6.97	7.43 -0.43 -1.37	29.23 -1.04 -15.08	9.21 -0.37 -4.24	17.81 -0.74 0.00	10.00 -0.12 0.00	4.28 -0.11 0.00	5.92 -0.21 0.00	3.88 -0.13 0.00	15.52 -0.38 0.00	13.94 -0.41 0.00	14.55 -0.58 0.00	-13.23 -0.80 28.68	-26.98 -0.94 43.38	-11.72 -0.95 28.53	-25.08 -1.06 42.74	9.99 -1.11 10.70	86.57 -4.15 0.00	20.53 -0.95 0.00	24.97 -1.14 0.00	19.45 -1.04 0.00	12.17 -0.68 0.00	11.21 -0.65 0.00
N.E._GEN_SANDY PD 24062	17.81 1.19 0.00	9.12 0.59 -0.26	10.77 0.48 -3.80	18.02 1.10 -1.73	16.27 0.39 -10.54	21.04 1.37 -1.12	10.82 0.70 0.00	2.52 0.31 2.18	6.59 0.46 0.00	4.31 0.31 0.00	17.11 1.21 0.00	15.39 1.04 0.00	16.24 1.11 0.00	17.49 1.25 0.00	18.70 1.36 0.00	19.10 1.34 0.00	20.13 1.42 0.00	23.20 1.65 0.24	95.56 6.74 1.90	23.10 1.62 0.00	27.97 1.87 0.00	21.97 1.54 0.06	15.31 1.05 -1.41	12.55 0.95 0.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.86 1.24 0.00	8.86 0.60 0.00	10.07 0.45 -3.13	17.89 1.01 -1.69	14.96 0.35 -9.27	20.73 1.26 -0.93	10.78 0.66 0.00	4.70 0.31 0.00	6.60 0.47 0.00	4.32 0.32 0.00	17.20 1.30 0.00	15.55 1.20 0.00	16.48 1.35 0.00	17.79 1.55 0.00	19.03 1.69 0.00	19.49 1.73 0.00	20.58 1.87 0.00	24.04 2.24 0.00	99.12 8.41 0.00	23.51 2.03 0.00	28.56 2.46 0.00	22.44 1.95 0.00	15.10 1.25 -1.01	12.93 1.08 0.00
NARROWS_GT1_1 24228	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_2 24229	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_3 24230	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_4 24231	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_5 24232	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_6 24233	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_7 24234	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT1_8 24235	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_1 24236	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_2 24237	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64



NARROWS_GT2_3 24238	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_4 24239	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_5 24240	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_6 24241	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_7 24242	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NARROWS_GT2_8 24243	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.91 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.88 1.25 0.00	8.86 0.59 0.00	10.59 0.47 -3.63	18.22 1.07 -1.96	16.48 0.38 -10.76	20.94 1.32 -1.08	10.82 0.70 0.00	4.69 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.19 1.29 0.00	15.52 1.18 0.00	16.39 1.26 0.00	17.66 1.42 0.00	18.90 1.56 0.00	19.31 1.55 0.00	20.35 1.64 0.00	23.75 1.95 0.00	98.59 7.88 0.00	23.37 1.89 0.00	28.41 2.31 0.00	22.32 1.82 0.00	15.18 1.16 -1.17	12.85 1.00 0.00
NEG CAPITAL___MECHNVIL 23645	17.94 1.31 0.00	8.92 0.66 0.00	11.38 0.53 -4.36	18.78 1.24 -2.35	18.69 0.45 -12.90	21.37 1.53 -1.29	10.93 0.81 0.00	4.73 0.34 0.00	6.66 0.53 0.00	4.36 0.36 0.00	17.27 1.37 0.00	15.53 1.19 0.00	16.38 1.24 0.00	17.59 1.35 0.00	18.79 1.45 0.00	19.20 1.44 0.00	20.23 1.52 0.00	23.57 1.77 0.00	98.58 7.87 0.00	23.34 1.86 0.00	28.24 2.14 0.00	22.19 1.70 0.00	15.35 1.10 -1.40	12.83 0.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.83 -0.80 0.00	7.88 -0.39 0.00	6.56 -0.31 -0.38	14.70 -0.69 -0.20	6.25 -0.22 -1.12	17.80 -0.86 -0.11	9.67 -0.45 0.00	4.21 -0.17 0.00	5.90 -0.24 0.00	3.84 -0.16 0.00	15.25 -0.65 0.00	13.81 -0.54 0.00	14.53 -0.60 0.00	15.53 -0.71 0.00	16.55 -0.80 0.00	16.96 -0.80 0.00	17.82 -0.89 0.00	20.75 -1.04 0.00	86.82 -3.89 0.00	20.51 -0.97 0.00	24.95 -1.16 0.00	19.57 -0.92 0.00	12.32 -0.65 -0.12	11.27 -0.58 0.00
NEG CENTRAL___DRP 24199	16.63 0.00 0.00	8.25 -0.01 0.00	6.91 -0.01 -0.43	15.42 0.00 -0.23	6.65 0.03 -1.28	18.68 0.01 -0.13	10.11 -0.01 0.00	4.41 0.02 0.00	6.20 0.07 0.00	4.04 0.04 0.00	16.09 0.19 0.00	14.55 0.21 0.00	15.34 0.21 0.00	18.96 0.20 -2.52	21.42 0.21 -3.87	20.55 0.25 -2.55	22.78 0.26 -3.82	23.01 0.26 -0.96	91.55 0.84 0.00	21.62 0.14 0.00	26.29 0.19 0.00	20.62 0.12 0.00	12.98 -0.01 -0.14	11.84 -0.01 0.00
NEG CENTRAL___INDECK 23768	16.84 0.21 0.00	8.36 0.09 0.00	7.17 0.07 -0.61	15.73 0.21 -0.33	7.27 0.13 -1.80	19.01 0.28 -0.18	10.27 0.16 0.00	4.49 0.11 0.00	6.33 0.20 0.00	4.13 0.13 0.00	16.49 0.59 0.00	14.96 0.61 0.00	15.73 0.61 0.00	16.85 0.61 0.00	17.98 0.64 0.00	18.48 0.71 0.00	19.47 0.76 0.00	22.74 0.94 0.00	94.90 4.19 0.00	22.34 0.86 0.00	27.18 1.07 0.00	21.30 0.81 0.00	13.39 0.34 -0.20	12.17 0.32 0.00
NEG CENTRAL___SENECA 23627	16.71 0.08 0.00	8.29 0.02 0.00	6.99 0.01 -0.48	15.52 0.08 -0.26	6.83 0.07 -1.42	18.79 0.11 -0.14	10.17 0.05 0.00	4.44 0.06 0.00	6.25 0.12 0.00	4.07 0.07 0.00	16.23 0.33 0.00	14.70 0.35 0.00	15.48 0.35 0.00	16.59 0.34 0.00	17.71 0.37 0.00	18.18 0.42 0.00	19.15 0.44 0.00	22.22 0.42 0.00	92.12 1.40 0.00	21.75 0.27 0.00	26.44 0.33 0.00	20.72 0.23 0.00	13.04 0.03 -0.15	11.88 0.02 0.00
NEG CENTRAL___STATE_STREET 24147	16.86 0.23 0.00	8.37 0.10 0.00	7.03 0.08 -0.46	15.63 0.20 -0.25	6.79 0.09 -1.35	18.92 0.24 -0.14	10.19 0.08 0.00	4.44 0.06 0.00	6.25 0.12 0.00	4.08 0.07 0.00	16.25 0.35 0.00	14.69 0.35 0.00	15.49 0.37 0.00	19.35 0.38 -2.73	21.94 0.39 -4.21	20.94 0.42 -2.77	23.29 0.44 -4.14	23.36 0.52 -1.04	92.81 2.09 0.00	21.94 0.45 0.00	26.67 0.56 0.00	20.91 0.42 0.00	13.19 0.19 -0.15	12.01 0.16 0.00
NEG MILLWOOD___DRP 24198	18.03 1.41 0.00	8.94 0.68 0.00	10.34 0.52 -3.33	18.14 1.16 -1.80	15.60 0.40 -9.86	20.96 1.43 -0.99	10.88 0.76 0.00	4.74 0.35 0.00	6.67 0.54 0.00	4.37 0.37 0.00	17.40 1.50 0.00	15.73 1.38 0.00	16.66 1.54 0.00	17.99 1.75 0.00	19.25 1.91 0.00	19.71 1.95 0.00	20.80 2.09 0.00	24.31 2.51 0.00	100.31 9.60 0.00	23.79 2.31 0.00	28.93 2.82 0.00	22.71 2.22 0.00	15.32 1.40 -1.07	13.06 1.21 0.00
NEG NORTH_FLCN_SEA 23793	-2.47 -1.15 17.95	-2.52 -0.59 10.20	4.05 -0.45 2.00	-7.99 -1.11 22.06	-1.26 -0.40 6.21	17.86 -0.69 0.00	10.12 0.00 0.00	4.32 -0.06 0.00	5.98 -0.16 0.00	3.92 -0.09 0.00	15.71 -0.20 0.00	14.10 -0.24 0.00	14.68 -0.44 0.00	-2.26 -0.67 17.83	-10.36 -0.85 26.85	-0.79 -0.89 17.66	-8.75 -1.01 26.46	14.18 -1.00 6.63	87.20 -3.52 0.00	20.67 -0.81 0.00	25.09 -1.01 0.00	19.55 -0.95 0.00	12.26 -0.59 0.00	11.24 -0.61 0.00

NEG NORTH_KES_CHATEGAY 23792	-3.77 -1.29 19.11	-3.24 -0.65 10.85	3.87 -0.50 2.13	-9.52 -1.22 23.49	-1.70 -0.43 6.61	17.71 -0.83 0.00	10.01 -0.11 0.00	4.27 -0.11 0.00	5.91 -0.23 0.00	3.87 -0.13 0.00	15.53 -0.37 0.00	13.94 -0.40 0.00	14.51 -0.61 0.00	-5.35 -0.85 20.74	-14.95 -1.01 31.29	-3.86 -1.04 20.58	-13.27 -1.16 30.82	12.88 -1.20 7.72	86.24 -4.47 0.00	20.45 -1.03 0.00	24.84 -1.26 0.00	19.35 -1.14 0.00	12.12 -0.73 0.00	11.14 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	-2.68 -1.18 18.13	-2.63 -0.60 10.30	4.01 -0.46 2.02	-8.23 -1.13 22.29	-1.33 -0.40 6.27	17.82 -0.72 0.00	10.10 -0.02 0.00	4.32 -0.07 0.00	5.97 -0.17 0.00	3.91 -0.09 0.00	15.69 -0.21 0.00	14.09 -0.26 0.00	14.67 -0.46 0.00	-2.74 -0.70 18.29	-11.08 -0.87 27.55	-1.27 -0.90 18.12	-9.46 -1.02 27.15	13.98 -1.02 6.80	87.09 -3.62 0.00	20.65 -0.82 0.00	25.09 -1.02 0.00	19.54 -0.95 0.00	12.24 -0.61 0.00	11.22 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	-2.68 -1.18 18.13	-2.63 -0.60 10.30	4.01 -0.46 2.02	-8.23 -1.13 22.29	-1.33 -0.40 6.27	17.82 -0.72 0.00	10.10 -0.02 0.00	4.32 -0.07 0.00	5.97 -0.17 0.00	3.91 -0.09 0.00	15.69 -0.21 0.00	14.09 -0.26 0.00	14.67 -0.46 0.00	-2.74 -0.70 18.29	-11.08 -0.87 27.55	-1.27 -0.90 18.12	-9.46 -1.02 27.15	13.98 -1.02 6.80	87.09 -3.62 0.00	20.65 -0.82 0.00	25.09 -1.02 0.00	19.54 -0.95 0.00	12.24 -0.61 0.00	11.22 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	-2.68 -1.18 18.13	-2.63 -0.60 10.30	4.01 -0.46 2.02	-8.23 -1.13 22.29	-1.33 -0.40 6.27	17.82 -0.72 0.00	10.10 -0.02 0.00	4.32 -0.07 0.00	5.97 -0.17 0.00	3.91 -0.09 0.00	15.69 -0.21 0.00	14.09 -0.26 0.00	14.67 -0.46 0.00	-2.74 -0.70 18.29	-11.08 -0.87 27.55	-1.27 -0.90 18.12	-9.46 -1.02 27.15	13.98 -1.02 6.80	87.09 -3.62 0.00	20.65 -0.82 0.00	25.09 -1.02 0.00	19.54 -0.95 0.00	12.24 -0.61 0.00	11.22 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	15.31 -1.32 0.00	7.64 -0.62 0.00	6.46 -0.50 -0.47	14.37 -1.07 -0.25	6.39 -0.33 -1.38	17.27 -1.42 -0.14	9.39 -0.73 0.00	4.11 -0.27 0.00	5.72 -0.42 0.00	3.68 -0.32 0.00	14.58 -1.32 0.00	13.25 -1.09 0.00	13.92 -1.21 0.00	14.87 -1.37 0.00	15.80 -1.54 0.00	16.21 -1.55 0.00	16.94 -1.76 0.00	19.68 -2.12 0.00	83.07 -7.64 0.00	19.58 -1.90 0.00	23.80 -2.30 0.00	18.68 -1.81 0.00	11.81 -1.19 -0.15	10.88 -0.97 0.00
NEG WEST___LANCASTR 23811	16.33 -0.30 0.00	8.10 -0.17 0.00	6.92 -0.13 -0.55	15.28 -0.21 -0.30	6.99 0.00 -1.64	18.41 -0.30 -0.16	9.97 -0.15 0.00	4.37 -0.02 0.00	6.12 -0.01 0.00	3.95 -0.05 0.00	15.72 -0.18 0.00	14.30 -0.04 0.00	15.06 -0.07 0.00	16.09 -0.16 0.00	17.14 -0.20 0.00	17.63 -0.13 0.00	18.51 -0.20 0.00	21.61 -0.19 0.00	90.48 -0.23 0.00	21.29 -0.19 0.00	25.84 -0.26 0.00	20.29 -0.21 0.00	12.75 -0.28 -0.18	11.70 -0.15 0.00
NEG_PENN_ALLEGHNY 23528	17.08 0.46 0.00	8.48 0.22 0.00	7.73 0.18 -1.06	16.19 0.43 -0.57	8.68 0.19 -3.15	19.39 0.53 -0.31	10.40 0.28 0.00	4.53 0.15 0.00	6.37 0.24 0.00	4.15 0.15 0.00	16.53 0.64 0.00	14.96 0.61 0.00	15.78 0.65 0.00	16.92 0.68 0.00	18.07 0.73 0.00	18.54 0.78 0.00	19.54 0.83 0.00	22.82 1.02 0.00	94.87 4.15 0.00	22.39 0.91 0.00	27.21 1.11 0.00	21.35 0.85 0.00	13.64 0.44 -0.34	12.27 0.42 0.00
NEG___GEN_MONROE 24207	15.89 -0.74 0.00	7.91 -0.36 0.00	6.61 -0.29 -0.40	14.79 -0.61 -0.21	6.33 -0.19 -1.18	17.87 -0.79 -0.12	9.71 -0.41 0.00	4.24 -0.15 0.00	5.93 -0.20 0.00	3.85 -0.15 0.00	15.26 -0.65 0.00	13.82 -0.52 0.00	14.54 -0.59 0.00	15.57 -0.67 0.00	16.58 -0.76 0.00	17.00 -0.76 0.00	17.84 -0.87 0.00	20.74 -1.06 0.00	86.83 -3.88 0.00	20.48 -1.00 0.00	24.91 -1.20 0.00	19.57 -0.93 0.00	12.34 -0.64 -0.13	11.30 -0.55 0.00
NEPA___ENERGY 23901	16.42 -0.21 0.00	8.13 -0.13 0.00	7.08 -0.09 -0.69	15.41 -0.15 -0.37	7.39 0.02 -2.03	18.55 -0.19 -0.20	10.01 -0.11 0.00	4.38 -0.01 0.00	6.15 0.01 0.00	3.96 -0.04 0.00	15.81 -0.09 0.00	14.37 0.03 0.00	15.15 0.02 0.00	16.18 -0.06 0.00	17.27 -0.08 0.00	17.76 0.01 0.00	18.67 -0.03 0.00	21.83 0.04 0.00	91.11 0.40 0.00	21.44 -0.04 0.00	26.00 -0.10 0.00	20.40 -0.09 0.00	12.85 -0.22 -0.22	11.75 -0.10 0.00
NEVERSINK___HYD 23608	17.72 1.09 0.00	8.78 0.52 0.00	9.81 0.39 -2.93	17.64 0.87 -1.58	14.33 0.30 -8.69	20.48 1.06 -0.87	10.69 0.57 0.00	4.66 0.27 0.00	6.56 0.42 0.00	4.29 0.29 0.00	17.10 1.20 0.00	15.46 1.12 0.00	16.38 1.25 0.00	17.63 1.39 0.00	18.70 1.36 0.00	19.15 1.39 0.00	20.21 1.50 0.00	23.62 1.82 0.00	97.57 6.86 0.00	23.14 1.65 0.00	28.12 2.02 0.00	22.04 1.55 0.00	14.77 0.97 -0.94	12.66 0.81 0.00
NEWTON___FALLS_HYD 23847	18.04 -0.57 -1.98	9.10 -0.29 -1.13	6.48 -0.24 -0.22	17.07 -0.55 -2.44	5.83 -0.20 -0.69	17.96 -0.58 0.00	9.85 -0.27 0.00	4.26 -0.13 0.00	5.93 -0.21 0.00	3.86 -0.14 0.00	15.39 -0.51 0.00	13.87 -0.47 0.00	14.59 -0.54 0.00	-81.08 -0.61 96.71	-130.39 -0.71 147.02	-79.67 -0.73 96.70	-126.85 -0.73 144.83	-15.32 -0.85 36.27	87.40 -3.32 0.00	20.71 -0.77 0.00	25.22 -0.88 0.00	19.74 -0.75 0.00	12.34 -0.50 0.00	11.42 -0.43 0.00
NIAGARA_115E_LBMP 323715	15.08 -1.55 0.00	7.53 -0.73 0.00	6.37 -0.60 -0.48	14.15 -1.30 -0.26	6.34 -0.41 -1.41	16.99 -1.70 -0.14	9.24 -0.88 0.00	4.05 -0.34 0.00	5.62 -0.52 0.00	3.62 -0.39 0.00	14.32 -1.58 0.00	13.02 -1.33 0.00	13.67 -1.46 0.00	14.60 -1.64 0.00	15.51 -1.84 0.00	15.90 -1.86 0.00	16.62 -2.09 0.00	19.29 -2.51 0.00	81.47 -9.24 0.00	19.20 -2.28 0.00	23.33 -2.77 0.00	18.30 -2.19 0.00	11.60 -1.40 -0.15	10.69 -1.16 0.00
NIAGARA_115W_LBMP 323714	15.00 -1.62 0.00	7.53 -0.74 0.00	6.39 -0.58 -0.48	14.19 -1.25 -0.26	6.36 -0.40 -1.41	17.04 -1.65 -0.14	9.26 -0.86 0.00	4.05 -0.34 0.00	5.62 -0.52 0.00	3.60 -0.41 0.00	14.23 -1.67 0.00	12.93 -1.42 0.00	13.57 -1.56 0.00	14.49 -1.75 0.00	15.39 -1.95 0.00	15.79 -1.97 0.00	16.50 -2.21 0.00	19.15 -2.65 0.00	80.91 -9.80 0.00	19.06 -2.42 0.00	23.16 -2.94 0.00	18.18 -2.32 0.00	11.53 -1.48 -0.15	10.62 -1.23 0.00
NIAGARA_230_LBMP 323716	15.24 -1.39 0.00	7.62 -0.65 0.00	6.45 -0.51 -0.47	14.33 -1.11 -0.25	6.39 -0.35 -1.40	17.23 -1.45 -0.14	9.36 -0.76 0.00	4.09 -0.29 0.00	5.69 -0.44 0.00	3.66 -0.34 0.00	14.48 -1.42 0.00	13.15 -1.19 0.00	13.82 -1.31 0.00	14.76 -1.48 0.00	15.69 -1.65 0.00	16.09 -1.67 0.00	16.83 -1.88 0.00	19.55 -2.25 0.00	82.40 -8.31 0.00	19.43 -2.05 0.00	23.61 -2.49 0.00	18.54 -1.95 0.00	11.73 -1.27 -0.15	10.80 -1.05 0.00
NIAGARA____ 23760	15.12 -1.51 0.00	7.56 -0.71 0.00	6.41 -0.56 -0.48	14.23 -1.22 -0.26	6.37 -0.38 -1.41	17.09 -1.59 -0.14	9.29 -0.83 0.00	4.06 -0.32 0.00	5.64 -0.49 0.00	3.63 -0.38 0.00	14.36 -1.54 0.00	13.06 -1.29 0.00	13.71 -1.42 0.00	14.64 -1.61 0.00	15.55 -1.79 0.00	15.96 -1.80 0.00	16.68 -2.02 0.00	19.37 -2.42 0.00	81.84 -8.87 0.00	19.28 -2.20 0.00	23.42 -2.68 0.00	18.40 -2.09 0.00	11.65 -1.36 -0.15	10.73 -1.13 0.00

NINE_MILE_1 23575	16.28 -0.35 0.00	8.10 -0.17 0.00	6.56 -0.14 -0.21	14.99 -0.31 -0.11	5.85 -0.10 -0.61	18.25 -0.36 -0.06	9.92 -0.20 0.00	4.31 -0.08 0.00	6.03 -0.10 0.00	3.93 -0.07 0.00	15.62 -0.28 0.00	14.10 -0.24 0.00	14.87 -0.26 0.00	15.95 -0.29 0.00	17.03 -0.31 0.00	17.44 -0.32 0.00	18.37 -0.34 0.00	21.40 -0.40 0.00	89.09 -1.63 0.00	21.08 -0.40 0.00	25.61 -0.49 0.00	20.10 -0.39 0.00	12.65 -0.27 -0.07	11.60 -0.25 0.00
NINE_MILE_2 23744	16.28 -0.35 0.00	8.10 -0.17 0.00	6.56 -0.14 -0.21	14.99 -0.31 -0.11	5.85 -0.09 -0.61	18.25 -0.36 -0.06	9.92 -0.19 0.00	4.31 -0.08 0.00	6.03 -0.10 0.00	3.93 -0.07 0.00	15.62 -0.28 0.00	14.10 -0.24 0.00	14.87 -0.26 0.00	15.95 -0.29 0.00	17.03 -0.31 0.00	17.44 -0.32 0.00	18.37 -0.34 0.00	21.40 -0.40 0.00	89.09 -1.63 0.00	21.08 -0.40 0.00	25.62 -0.49 0.00	20.10 -0.39 0.00	12.65 -0.27 -0.07	11.60 -0.25 0.00
NM_CAPITAL___DRP 24208	17.57 0.94 0.00	8.74 0.48 0.00	11.04 0.39 -4.16	18.33 0.90 -2.25	17.99 0.32 -12.32	20.88 1.10 -1.23	10.68 0.56 0.00	4.59 0.21 0.00	6.45 0.31 0.00	4.22 0.22 0.00	16.61 0.71 0.00	14.93 0.59 0.00	15.73 0.60 0.00	16.93 0.69 0.00	18.09 0.75 0.00	18.49 0.72 0.00	19.48 0.77 0.00	22.68 0.88 0.00	94.94 4.23 0.00	22.49 1.01 0.00	27.30 1.20 0.00	21.47 0.97 0.00	14.88 0.69 -1.34	12.49 0.64 0.00
NM_CENTRAL___DRP 24181	16.63 0.00 0.00	8.26 0.00 0.00	6.79 0.00 -0.30	15.35 0.00 -0.16	6.24 0.02 -0.88	18.65 0.01 -0.09	10.13 0.01 0.00	4.40 0.02 0.00	6.17 0.03 0.00	4.03 0.02 0.00	16.00 0.10 0.00	14.46 0.11 0.00	15.25 0.12 0.00	20.05 0.12 -3.69	23.14 0.12 -5.68	21.62 0.13 -3.73	24.43 0.14 -5.59	23.37 0.17 -1.40	91.46 0.74 0.00	21.63 0.15 0.00	26.29 0.18 0.00	20.62 0.13 0.00	12.98 0.03 -0.09	11.87 0.02 0.00
NM_FRONTIER___DRP 24179	15.00 -1.62 0.00	7.53 -0.74 0.00	6.39 -0.58 -0.48	14.19 -1.25 -0.26	6.36 -0.40 -1.41	17.04 -1.65 -0.14	9.26 -0.86 0.00	4.05 -0.34 0.00	5.62 -0.52 0.00	3.60 -0.41 0.00	14.23 -1.67 0.00	12.93 -1.42 0.00	13.57 -1.56 0.00	14.49 -1.75 0.00	15.39 -1.95 0.00	15.79 -1.97 0.00	16.50 -2.21 0.00	19.15 -2.65 0.00	80.91 -9.80 0.00	19.06 -2.42 0.00	23.16 -2.94 0.00	18.18 -2.32 0.00	11.53 -1.48 -0.15	10.62 -1.23 0.00
NM_ST_REGIS___HYD 24053	20.41 -1.07 -4.85	10.48 -0.54 -2.75	6.61 -0.43 -0.54	20.14 -1.00 -5.96	6.65 -0.37 -1.68	17.56 -0.99 0.00	9.72 -0.40 0.00	4.18 -0.21 0.00	5.78 -0.36 0.00	3.77 -0.24 0.00	14.99 -0.91 0.00	13.48 -0.86 0.00	14.17 -0.95 0.00	-32.25 -1.17 47.32	-55.75 -1.31 71.78	-30.73 -1.28 47.21	-53.40 -1.39 70.71	2.52 -1.57 17.71	84.48 -6.23 0.00	20.04 -1.44 0.00	24.41 -1.69 0.00	19.03 -1.47 0.00	11.92 -0.93 0.00	11.06 -0.80 0.00
NORTHPORT___1 23551	18.34 1.71 0.00	9.11 0.84 0.00	10.37 0.64 -3.24	18.40 1.47 -1.75	15.45 0.52 -9.59	21.24 1.74 -0.96	11.02 0.92 0.02	4.45 0.42 0.36	5.97 0.64 0.80	3.74 0.40 0.66	17.20 1.67 0.36	15.13 1.49 0.70	16.41 1.52 0.24	18.03 1.79 0.00	19.38 2.04 0.00	19.89 2.13 0.00	21.04 2.34 0.00	25.63 2.83 -1.01	100.62 9.90 0.00	23.86 2.38 0.00	29.10 3.00 0.00	22.84 2.35 0.00	15.47 1.56 -1.05	13.23 1.38 0.00
NORTHPORT___2 23552	18.34 1.71 0.00	9.11 0.84 0.00	10.37 0.64 -3.24	18.40 1.47 -1.75	15.45 0.52 -9.59	21.24 1.74 -0.96	11.02 0.92 0.02	4.45 0.42 0.36	5.97 0.64 0.80	3.74 0.40 0.66	17.20 1.67 0.36	15.13 1.49 0.70	16.41 1.52 0.24	18.03 1.79 0.00	19.38 2.04 0.00	19.89 2.13 0.00	21.04 2.34 0.00	25.63 2.83 -1.01	100.62 9.90 0.00	23.86 2.38 0.00	29.10 3.00 0.00	22.84 2.35 0.00	15.47 1.56 -1.05	13.23 1.38 0.00
NORTHPORT___3 23553	18.26 1.63 0.00	9.07 0.80 0.00	10.34 0.61 -3.24	18.33 1.39 -1.75	15.42 0.48 -9.59	21.16 1.65 -0.96	10.98 0.88 0.02	4.43 0.40 0.36	5.95 0.62 0.80	3.72 0.38 0.66	17.12 1.58 0.36	15.05 1.41 0.70	16.34 1.45 0.24	17.95 1.71 0.00	19.29 1.95 0.00	19.79 2.03 0.00	20.95 2.24 0.00	25.53 2.72 -1.01	99.97 9.26 0.00	23.68 2.20 0.00	28.89 2.79 0.00	22.73 2.23 0.00	15.41 1.51 -1.05	13.17 1.32 0.00
NORTHPORT___4 23650	18.26 1.63 0.00	9.07 0.80 0.00	10.34 0.61 -3.24	18.33 1.39 -1.75	15.42 0.48 -9.59	21.16 1.65 -0.96	10.98 0.88 0.02	4.43 0.40 0.36	5.95 0.62 0.80	3.72 0.38 0.66	17.12 1.58 0.36	15.05 1.41 0.70	16.34 1.45 0.24	17.95 1.71 0.00	19.29 1.95 0.00	19.79 2.03 0.00	20.95 2.24 0.00	25.53 2.72 -1.01	99.97 9.26 0.00	23.68 2.20 0.00	28.89 2.79 0.00	22.73 2.23 0.00	15.41 1.51 -1.05	13.17 1.32 0.00
NORTHPORT___IC 23718	18.34 1.71 0.00	9.11 0.84 0.00	10.37 0.64 -3.24	18.40 1.47 -1.75	15.45 0.52 -9.59	21.24 1.74 -0.96	11.02 0.92 0.02	4.45 0.42 0.36	5.97 0.64 0.80	3.74 0.40 0.66	17.20 1.67 0.36	15.13 1.49 0.70	16.41 1.52 0.24	18.03 1.79 0.00	19.38 2.04 0.00	19.89 2.13 0.00	21.04 2.34 0.00	25.63 2.83 -1.01	100.62 9.90 0.00	23.86 2.38 0.00	29.10 3.00 0.00	22.84 2.35 0.00	15.47 1.56 -1.05	13.23 1.38 0.00
NPX_GEN_1385_PROXY 323591	18.34 1.71 0.00	9.11 0.84 0.00	10.37 0.64 -3.24	18.40 1.47 -1.75	15.45 0.52 -9.59	21.24 1.74 -0.96	11.02 0.92 0.02	4.45 0.42 0.36	5.97 0.64 0.80	3.74 0.40 0.66	17.20 1.67 0.36	15.13 1.49 0.70	16.41 1.52 0.24	18.03 1.79 0.00	19.38 2.04 0.00	19.89 2.13 0.00	21.04 2.34 0.00	25.63 2.83 -1.01	100.62 9.90 0.00	23.86 2.38 0.00	29.10 3.00 0.00	22.84 2.35 0.00	15.47 1.56 -1.05	13.23 1.38 0.00
NPX_GEN_CSC 323557	18.35 1.73 0.00	9.15 0.89 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.46 0.53 -9.59	21.19 1.69 -0.96	10.96 0.86 0.02	4.43 0.40 0.36	5.89 0.56 0.80	3.70 0.36 0.66	17.03 1.50 0.36	14.97 1.33 0.70	16.24 1.35 0.24	17.84 1.60 0.00	19.19 1.85 0.00	19.72 1.96 0.00	20.92 2.21 0.00	25.50 2.69 -1.01	100.20 9.49 0.00	23.77 2.29 0.00	29.05 2.94 0.00	22.76 2.27 0.00	15.38 1.48 -1.05	13.11 1.26 0.00
NSINS_S_GLNS_FALLS 23858	18.14 1.51 0.00	9.03 0.76 0.00	11.45 0.62 -4.34	18.98 1.45 -2.34	18.70 0.52 -12.84	21.63 1.81 -1.28	11.06 0.95 0.00	4.79 0.40 0.00	6.75 0.61 0.00	4.43 0.42 0.00	17.55 1.65 0.00	15.76 1.42 0.00	16.61 1.48 0.00	17.84 1.60 0.00	19.06 1.72 0.00	19.45 1.69 0.00	20.49 1.79 0.00	23.87 2.08 0.00	99.85 9.14 0.00	23.64 2.16 0.00	28.58 2.48 0.00	22.47 1.98 0.00	15.52 1.28 -1.39	12.99 1.14 0.00
NUCOR_STEEL___DRP 24197	16.81 0.18 0.00	8.35 0.08 0.00	7.00 0.06 -0.45	15.59 0.16 -0.24	6.75 0.08 -1.33	18.87 0.20 -0.13	10.20 0.08 0.00	4.44 0.05 0.00	6.24 0.10 0.00	4.07 0.06 0.00	16.20 0.29 0.00	14.64 0.29 0.00	15.44 0.30 0.00	19.35 0.31 -2.80	21.97 0.32 -4.31	20.94 0.35 -2.83	23.31 0.36 -4.24	23.30 0.44 -1.06	92.52 1.81 0.00	21.87 0.39 0.00	26.58 0.48 0.00	20.85 0.36 0.00	13.16 0.16 -0.14	11.99 0.14 0.00

NYISO_LBMP_REFERENCE 24008	16.63 0.00 0.00	8.27 0.00 0.00	6.49 0.00 0.00	15.19 0.00 0.00	5.34 0.00 0.00	18.55 0.00 0.00	10.12 0.00 0.00	4.39 0.00 0.00	6.14 0.00 0.00	4.01 0.00 0.00	15.90 0.00 0.00	14.34 0.00 0.00	15.13 0.00 0.00	16.24 0.00 0.00	17.34 0.00 0.00	17.76 0.00 0.00	18.71 0.00 0.00	21.80 0.00 0.00	90.71 0.00 0.00	21.48 0.00 0.00	26.11 0.00 0.00	20.49 0.00 0.00	12.85 0.00 0.00	11.85 0.00 0.00
NYPA_BRENTWD____GT 24164	18.49 1.87 0.00	9.18 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.50 0.56 -9.59	21.39 1.89 -0.96	11.11 1.01 0.02	4.49 0.46 0.36	6.03 0.70 0.80	3.78 0.44 0.66	17.36 1.83 0.36	15.27 1.63 0.70	16.56 1.67 0.24	18.19 1.95 0.00	19.56 2.22 0.00	20.09 2.33 0.00	21.28 2.58 0.00	25.94 3.13 -1.01	101.95 11.23 0.00	24.17 2.69 0.00	29.52 3.41 0.00	23.16 2.67 0.00	15.63 1.73 -1.05	13.36 1.51 0.00
NYPA_GOWANUS____GT5 24156	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.90 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NYPA_GOWANUS____GT6 24157	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	32.12 1.53 -14.69	113.06 1.39 -97.33	33.84 1.66 -17.05	38.70 1.90 -20.55	51.72 2.08 -32.30	38.74 2.12 -18.87	52.47 2.27 -31.49	104.28 2.72 -79.77	124.39 10.12 -23.57	38.93 2.50 -14.95	39.99 2.99 -10.89	38.91 2.42 -16.00	38.69 1.57 -24.27	32.85 1.37 -19.64
NYPA_HARLEM__RVR__GT1 24160	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.54 -3.24	18.14 1.18 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.17 0.78 -0.28	8.30 0.35 -3.57	19.47 0.53 -12.80	8.64 0.36 -4.28	19.34 1.42 -2.02	20.85 1.26 -5.25	20.55 1.57 -3.86	18.02 1.78 0.01	19.28 1.93 0.00	19.73 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	99.85 9.15 0.00	23.75 2.28 0.01	28.85 2.74 0.00	22.72 2.23 0.01	15.75 1.46 -1.44	13.13 1.28 0.00
NYPA_HARLEM__RVR__GT2 24161	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.54 -3.24	18.14 1.18 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.17 0.78 -0.28	8.30 0.35 -3.57	19.47 0.53 -12.80	8.64 0.36 -4.28	19.34 1.42 -2.02	20.85 1.26 -5.25	20.55 1.57 -3.86	18.02 1.78 0.01	19.28 1.93 0.00	19.73 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	99.85 9.15 0.00	23.75 2.28 0.01	28.85 2.74 0.00	22.72 2.23 0.01	15.75 1.46 -1.44	13.13 1.28 0.00
NYPA_KENT____GT 24152	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.19 0.55 -15.50	17.17 0.37 -12.80	29.52 1.51 -12.11	84.93 1.37 -69.22	29.62 1.63 -12.86	31.78 1.88 -13.66	40.85 2.04 -21.47	32.37 2.08 -12.54	41.86 2.23 -20.92	77.47 2.66 -53.00	116.23 9.85 -15.66	33.85 2.44 -9.93	36.26 2.92 -7.24	33.49 2.37 -10.63	31.00 1.53 -16.61	26.24 1.34 -13.05
NYPA_POUCH1____GT 24155	18.05 1.42 0.00	8.96 0.70 0.00	10.24 0.51 -3.24	18.09 1.14 -1.77	15.32 0.39 -9.59	20.91 1.40 -0.97	11.20 0.75 -0.34	11.93 0.34 -7.20	22.48 0.53 -15.81	17.55 0.35 -13.19	32.08 1.48 -14.71	99.33 1.32 -83.67	33.59 1.60 -16.86	38.64 1.85 -20.55	51.66 2.01 -32.30	38.68 2.05 -18.87	52.40 2.21 -31.49	119.27 2.66 -94.82	124.20 9.91 -23.57	38.88 2.45 -14.95	39.91 2.91 -10.89	38.86 2.37 -16.00	38.67 1.55 -24.27	32.84 1.35 -19.64
NYPA_VERNON____GT2 24162	18.10 1.47 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.17 0.37 -12.80	26.92 1.49 -9.52	56.80 1.36 -41.11	25.40 1.61 -8.67	24.85 1.85 -6.76	29.97 2.00 -10.63	26.01 2.04 -6.21	31.26 2.20 -10.36	50.66 2.62 -26.25	108.08 9.61 -7.75	28.78 2.38 -4.92	32.55 2.86 -3.58	28.07 2.31 -5.26	23.30 1.50 -8.95	19.62 1.31 -6.46
NYPA_VERNON____GT3 24163	18.10 1.47 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.17 0.37 -12.80	26.92 1.49 -9.52	56.80 1.36 -41.11	25.40 1.61 -8.67	24.85 1.85 -6.76	29.97 2.00 -10.63	26.01 2.04 -6.21	31.26 2.20 -10.36	50.66 2.62 -26.25	108.08 9.61 -7.75	28.78 2.38 -4.92	32.55 2.86 -3.58	28.07 2.31 -5.26	23.30 1.50 -8.95	19.62 1.31 -6.46
NYPA__ASTORIA_CC1 323568	18.07 1.45 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.12 1.16 -1.77	15.33 0.40 -9.59	20.95 1.44 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.53 -15.50	17.16 0.36 -12.80	24.34 1.46 -6.99	29.20 1.32 -13.54	21.27 1.58 -4.56	18.06 1.82 0.00	19.31 1.97 0.00	19.76 2.00 0.00	20.86 2.16 0.00	24.37 2.57 0.00	100.12 9.41 0.00	23.82 2.34 0.00	28.90 2.80 0.00	22.77 2.28 0.00	15.77 1.48 -1.44	13.14 1.29 0.00
NYPA__ASTORIA_CC2 323569	18.07 1.45 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.12 1.16 -1.77	15.33 0.40 -9.59	20.95 1.44 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.53 -15.50	17.16 0.36 -12.80	24.34 1.46 -6.99	29.20 1.32 -13.54	21.27 1.58 -4.56	18.06 1.82 0.00	19.31 1.97 0.00	19.76 2.00 0.00	20.86 2.16 0.00	24.37 2.57 0.00	100.12 9.41 0.00	23.82 2.34 0.00	28.90 2.80 0.00	22.77 2.28 0.00	15.77 1.48 -1.44	13.14 1.29 0.00
NYPA__HOLTSVILL 23794	18.38 1.76 0.00	9.15 0.88 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.47 0.53 -9.59	21.27 1.76 -0.96	11.03 0.93 0.02	4.45 0.43 0.36	5.96 0.63 0.80	3.75 0.40 0.66	17.22 1.68 0.36	15.14 1.50 0.70	16.42 1.53 0.24	18.04 1.80 0.00	19.40 2.06 0.00	19.93 2.17 0.00	21.13 2.42 0.00	25.74 2.94 -1.01	101.14 10.42 0.00	23.99 2.51 0.00	29.31 3.20 0.00	22.98 2.49 0.00	15.53 1.62 -1.05	13.25 1.40 0.00
NYPA____HELLGATE_GT1 24158	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.54 -3.24	18.14 1.18 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.17 0.78 -0.28	12.87 0.35 -8.14	20.15 0.53 -13.48	21.80 0.36 -17.44	26.59 1.42 -9.27	28.74 1.26 -13.13	20.55 1.57 -3.86	18.02 1.78 0.01	19.28 1.93 0.00	19.73 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	99.85 9.15 0.00	23.75 2.28 0.01	28.85 2.74 0.00	22.72 2.23 0.01	15.75 1.46 -1.44	13.13 1.28 0.00
NYPA____HELLGATE_GT2 24159	18.11 1.48 0.00	8.99 0.72 0.00	10.27 0.54 -3.24	18.14 1.18 -1.77	15.34 0.40 -9.59	20.97 1.46 -0.97	11.17 0.78 -0.28	12.87 0.35 -8.14	20.15 0.53 -13.48	21.80 0.36 -17.44	26.59 1.42 -9.27	28.74 1.26 -13.13	20.55 1.57 -3.86	18.02 1.78 0.01	19.28 1.93 0.00	19.73 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	99.85 9.15 0.00	23.75 2.28 0.01	28.85 2.74 0.00	22.72 2.23 0.01	15.75 1.46 -1.44	13.13 1.28 0.00

NYS_BARGE___HYD 23848	15.32 -1.31 0.00	7.65 -0.62 0.00	6.45 -0.50 -0.46	14.37 -1.07 -0.25	6.38 -0.33 -1.37	17.26 -1.42 -0.14	9.39 -0.73 0.00	4.11 -0.27 0.00	5.72 -0.42 0.00	3.68 -0.32 0.00	14.59 -1.31 0.00	13.26 -1.08 0.00	13.92 -1.20 0.00	14.88 -1.36 0.00	15.81 -1.54 0.00	16.22 -1.55 0.00	16.95 -1.76 0.00	19.69 -2.11 0.00	83.13 -7.58 0.00	19.59 -1.89 0.00	23.81 -2.29 0.00	18.69 -1.81 0.00	11.82 -1.18 -0.15	10.88 -0.97 0.00
O.H_GEN_BRUCE 24063	15.58 -1.05 0.00	7.77 -0.50 0.00	6.63 -0.39 -0.54	14.64 -0.83 -0.29	6.68 -0.24 -1.58	17.62 -1.09 -0.16	9.55 -0.57 0.00	4.17 -0.21 0.00	5.82 -0.31 0.00	3.75 -0.25 0.00	14.88 -1.02 0.00	13.51 -0.83 0.00	14.21 -0.92 0.00	15.18 -1.07 0.00	16.15 -1.19 0.00	16.58 -1.17 0.00	17.37 -1.33 0.00	20.22 -1.58 0.00	84.96 -5.75 0.00	20.02 -1.46 0.00	24.32 -1.78 0.00	19.10 -1.40 0.00	12.06 -0.96 -0.17	11.08 -0.77 0.00
OAK_ORCHARD___HYD 24046	16.02 -0.61 0.00	7.98 -0.29 0.00	6.65 -0.24 -0.39	14.90 -0.50 -0.21	6.36 -0.15 -1.17	18.01 -0.65 -0.12	9.78 -0.33 0.00	4.27 -0.12 0.00	5.97 -0.17 0.00	3.87 -0.13 0.00	15.36 -0.54 0.00	13.93 -0.42 0.00	14.66 -0.47 0.00	15.68 -0.56 0.00	16.71 -0.63 0.00	17.13 -0.63 0.00	17.99 -0.72 0.00	20.94 -0.86 0.00	87.76 -2.95 0.00	20.71 -0.76 0.00	25.20 -0.91 0.00	19.77 -0.72 0.00	12.45 -0.52 -0.13	11.41 -0.44 0.00
OCC_CHEM___DRP 24175	15.05 -1.57 0.00	7.55 -0.72 0.00	6.41 -0.56 -0.48	14.23 -1.22 -0.26	6.38 -0.38 -1.42	17.09 -1.60 -0.14	9.29 -0.83 0.00	4.06 -0.33 0.00	5.64 -0.50 0.00	3.61 -0.39 0.00	14.28 -1.62 0.00	12.98 -1.37 0.00	13.62 -1.51 0.00	14.55 -1.69 0.00	15.45 -1.89 0.00	15.85 -1.91 0.00	16.57 -2.14 0.00	19.22 -2.57 0.00	81.25 -9.46 0.00	19.13 -2.35 0.00	23.26 -2.84 0.00	18.26 -2.24 0.00	11.57 -1.43 -0.15	10.66 -1.19 0.00
OLIN_CORP_DRP 24177	15.15 -1.48 0.00	7.57 -0.70 0.00	6.41 -0.57 -0.48	14.22 -1.23 -0.26	6.38 -0.39 -1.42	17.07 -1.61 -0.14	9.29 -0.83 0.00	4.07 -0.32 0.00	5.64 -0.49 0.00	3.63 -0.37 0.00	14.39 -1.51 0.00	13.08 -1.27 0.00	13.74 -1.39 0.00	14.67 -1.57 0.00	15.58 -1.76 0.00	15.99 -1.78 0.00	16.70 -2.00 0.00	19.39 -2.41 0.00	81.89 -8.82 0.00	19.30 -2.18 0.00	23.45 -2.66 0.00	18.40 -2.09 0.00	11.66 -1.35 -0.15	10.74 -1.11 0.00
OLIN_CORP_DSASP 323712	15.05 -1.57 0.00	7.55 -0.72 0.00	6.41 -0.56 -0.48	14.23 -1.22 -0.26	6.38 -0.38 -1.42	17.09 -1.60 -0.14	9.29 -0.83 0.00	4.06 -0.33 0.00	5.64 -0.50 0.00	3.61 -0.39 0.00	14.28 -1.62 0.00	12.98 -1.37 0.00	13.62 -1.51 0.00	14.55 -1.69 0.00	15.45 -1.89 0.00	15.85 -1.91 0.00	16.57 -2.14 0.00	19.22 -2.57 0.00	81.25 -9.46 0.00	19.13 -2.35 0.00	23.26 -2.84 0.00	18.26 -2.24 0.00	11.57 -1.43 -0.15	10.66 -1.19 0.00
ONEIDA_HERK_LFGE 323681	17.27 0.24 -0.41	8.60 0.10 -0.23	6.62 0.08 -0.05	15.89 0.20 -0.51	5.56 0.08 -0.14	18.82 0.28 0.00	10.28 0.16 0.00	4.47 0.08 0.00	6.27 0.14 0.00	4.10 0.09 0.00	16.31 0.41 0.00	14.73 0.39 0.00	15.52 0.39 0.00	36.08 0.40 -19.44	47.38 0.41 -29.62	37.67 0.42 -19.48	48.36 0.47 -29.18	29.65 0.54 -7.31	93.09 2.38 0.00	22.03 0.55 0.00	26.80 0.70 0.00	21.00 0.51 0.00	13.12 0.27 0.00	12.07 0.22 0.00
ONONDAGA_REF_OCCRA 23987	16.76 0.13 0.00	8.33 0.06 0.00	6.89 0.05 -0.36	15.49 0.11 -0.19	6.45 0.06 -1.06	18.81 0.15 -0.10	10.20 0.08 0.00	4.44 0.05 0.00	6.22 0.09 0.00	4.06 0.06 0.00	16.15 0.25 0.00	14.59 0.25 0.00	15.39 0.27 0.00	19.95 0.27 -3.44	22.92 0.29 -5.28	21.54 0.31 -3.47	24.24 0.32 -5.20	23.50 0.39 -1.30	92.37 1.65 0.00	21.84 0.36 0.00	26.55 0.44 0.00	20.82 0.33 0.00	13.12 0.16 -0.11	11.98 0.13 0.00
ONONDAGA___COGEN 23986	16.68 0.06 0.00	8.29 0.03 0.00	6.84 0.02 -0.33	15.42 0.06 -0.18	6.37 0.04 -0.99	18.73 0.09 -0.10	10.16 0.05 0.00	4.42 0.03 0.00	6.19 0.06 0.00	4.04 0.03 0.00	16.06 0.17 0.00	14.52 0.17 0.00	15.31 0.19 0.00	19.76 0.18 -3.34	22.67 0.19 -5.14	21.34 0.20 -3.38	23.98 0.21 -5.06	23.33 0.26 -1.27	91.82 1.11 0.00	21.71 0.23 0.00	26.39 0.28 0.00	20.70 0.21 0.00	13.04 0.08 -0.11	11.92 0.06 0.00
ONTARIO___LFGE 23819	16.71 0.08 0.00	8.29 0.02 0.00	6.99 0.01 -0.48	15.52 0.08 -0.26	6.83 0.07 -1.42	18.79 0.11 -0.14	10.17 0.05 0.00	4.44 0.06 0.00	6.25 0.12 0.00	4.07 0.07 0.00	16.23 0.33 0.00	14.70 0.35 0.00	15.48 0.35 0.00	16.59 0.34 0.00	17.71 0.37 0.00	18.18 0.42 0.00	19.15 0.44 0.00	22.22 0.42 0.00	92.12 1.40 0.00	21.75 0.27 0.00	26.44 0.33 0.00	20.72 0.23 0.00	13.04 0.03 -0.15	11.88 0.02 0.00
ORANGEVILLE_WT_PWR 323706	15.17 -1.46 0.00	7.58 -0.69 0.00	6.45 -0.54 -0.49	14.38 -1.08 -0.27	6.50 -0.31 -1.47	17.30 -1.39 -0.15	9.40 -0.73 0.00	4.14 -0.25 0.00	5.80 -0.34 0.00	3.74 -0.27 0.00	14.80 -1.10 0.00	13.44 -0.90 0.00	14.14 -0.98 0.00	15.16 -1.09 0.00	16.13 -1.21 0.00	16.55 -1.21 0.00	17.32 -1.39 0.00	20.14 -1.65 0.00	84.71 -6.00 0.00	20.00 -1.49 0.00	24.34 -1.77 0.00	19.13 -1.36 0.00	12.08 -0.93 -0.16	11.10 -0.75 0.00
OSWEGATCHIE___HYD 24044	18.04 -0.57 -1.98	9.10 -0.29 -1.13	6.48 -0.24 -0.22	17.07 -0.55 -2.44	5.83 -0.20 -0.69	17.96 -0.58 0.00	9.85 -0.27 0.00	4.26 -0.13 0.00	5.93 -0.21 0.00	3.86 -0.14 0.00	15.39 -0.51 0.00	13.87 -0.47 0.00	14.59 -0.54 0.00	-81.08 -0.61 96.71	-130.39 -0.71 147.02	-79.67 -0.73 96.70	-126.85 -0.73 144.83	-15.32 -0.85 36.27	87.40 -3.32 0.00	20.71 -0.77 0.00	25.22 -0.88 0.00	19.74 -0.75 0.00	12.34 -0.50 0.00	11.42 -0.43 0.00
OSWEGO___5 23606	16.38 -0.25 0.00	8.15 -0.12 0.00	6.63 -0.10 -0.24	15.09 -0.22 -0.13	5.98 -0.06 -0.70	18.37 -0.25 -0.07	9.98 -0.14 0.00	4.33 -0.05 0.00	6.07 -0.07 0.00	3.96 -0.05 0.00	15.72 -0.18 0.00	14.20 -0.14 0.00	14.97 -0.15 0.00	16.07 -0.18 0.00	17.15 -0.20 0.00	17.56 -0.20 0.00	18.50 -0.21 0.00	21.55 -0.25 0.00	89.72 -0.99 0.00	21.23 -0.25 0.00	25.80 -0.31 0.00	20.25 -0.25 0.00	12.74 -0.18 -0.08	11.68 -0.17 0.00
OSWEGO___6 23613	16.38 -0.25 0.00	8.15 -0.12 0.00	6.63 -0.10 -0.24	15.09 -0.22 -0.13	5.98 -0.06 -0.70	18.37 -0.25 -0.07	9.98 -0.14 0.00	4.33 -0.05 0.00	6.07 -0.07 0.00	3.96 -0.05 0.00	15.72 -0.18 0.00	14.20 -0.14 0.00	14.97 -0.15 0.00	16.07 -0.18 0.00	17.15 -0.20 0.00	17.56 -0.20 0.00	18.50 -0.21 0.00	21.55 -0.25 0.00	89.72 -0.99 0.00	21.23 -0.25 0.00	25.80 -0.31 0.00	20.25 -0.25 0.00	12.74 -0.18 -0.08	11.68 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	15.51 -1.12 0.00	7.75 -0.51 0.00	6.57 -0.41 -0.49	14.59 -0.86 -0.26	6.53 -0.25 -1.44	17.53 -1.16 -0.14	9.52 -0.60 0.00	4.17 -0.22 0.00	5.81 -0.33 0.00	3.74 -0.27 0.00	14.79 -1.11 0.00	13.44 -0.91 0.00	14.12 -1.01 0.00	15.08 -1.16 0.00	16.03 -1.31 0.00	16.45 -1.31 0.00	17.21 -1.50 0.00	20.00 -1.80 0.00	84.40 -6.32 0.00	19.87 -1.61 0.00	24.16 -1.94 0.00	18.96 -1.53 0.00	11.99 -1.02 -0.16	11.03 -0.82 0.00

OXBOW____ 24026	15.31 -1.32 0.00	7.66 -0.60 0.00	6.50 -0.47 -0.48	14.43 -1.02 -0.26	6.46 -0.31 -1.43	17.34 -1.35 -0.14	9.42 -0.70 0.00	4.12 -0.27 0.00	5.73 -0.40 0.00	3.68 -0.32 0.00	14.56 -1.34 0.00	13.23 -1.11 0.00	13.90 -1.23 0.00	14.84 -1.40 0.00	15.77 -1.57 0.00	16.18 -1.58 0.00	16.93 -1.78 0.00	19.65 -2.15 0.00	83.00 -7.71 0.00	19.54 -1.93 0.00	23.76 -2.35 0.00	18.65 -1.85 0.00	11.80 -1.20 -0.15	10.86 -0.99 0.00
OXY_CHEM_DSASP 323612	15.05 -1.57 0.00	7.55 -0.72 0.00	6.41 -0.56 -0.48	14.23 -1.22 -0.26	6.38 -0.38 -1.42	17.09 -1.60 -0.14	9.29 -0.83 0.00	4.06 -0.33 0.00	5.64 -0.50 0.00	3.61 -0.39 0.00	14.28 -1.62 0.00	12.98 -1.37 0.00	13.62 -1.51 0.00	14.55 -1.69 0.00	15.45 -1.89 0.00	15.85 -1.91 0.00	16.57 -2.14 0.00	19.22 -2.57 0.00	81.25 -9.46 0.00	19.13 -2.35 0.00	23.26 -2.84 0.00	18.26 -2.24 0.00	11.57 -1.43 -0.15	10.66 -1.19 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.05 -1.57 0.00	7.55 -0.72 0.00	6.41 -0.56 -0.48	14.23 -1.22 -0.26	6.38 -0.38 -1.42	17.09 -1.60 -0.14	9.29 -0.83 0.00	4.06 -0.33 0.00	5.64 -0.50 0.00	3.61 -0.39 0.00	14.28 -1.62 0.00	12.98 -1.37 0.00	13.62 -1.51 0.00	14.55 -1.69 0.00	15.45 -1.89 0.00	15.85 -1.91 0.00	16.57 -2.14 0.00	19.22 -2.57 0.00	81.25 -9.46 0.00	19.13 -2.35 0.00	23.26 -2.84 0.00	18.26 -2.24 0.00	11.57 -1.43 -0.15	10.66 -1.19 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.05 1.43 0.00	8.96 0.70 0.00	10.25 0.52 -3.24	18.09 1.13 -1.77	15.32 0.39 -9.59	20.91 1.40 -0.97	11.13 0.74 -0.28	8.03 0.33 -3.32	7.07 0.50 -0.43	4.70 0.34 -0.35	17.44 1.36 -0.19	15.94 1.21 -0.38	20.51 1.52 -3.86	17.98 1.74 0.01	19.23 1.89 0.00	19.70 1.94 0.00	20.79 2.09 0.00	24.29 2.49 0.00	99.71 9.00 0.00	23.71 2.23 0.01	28.79 2.69 0.00	22.67 2.19 0.01	15.71 1.43 -1.44	13.10 1.24 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.14 1.51 0.00	9.01 0.74 0.00	10.27 0.54 -3.24	18.14 1.19 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	8.06 0.35 -3.32	7.09 0.53 -0.43	4.71 0.35 -0.35	17.51 1.42 -0.19	16.01 1.28 -0.38	20.59 1.60 -3.86	18.08 1.84 0.01	19.34 2.00 0.00	19.81 2.05 0.00	20.92 2.21 0.00	24.44 2.64 0.00	100.34 9.63 0.00	23.84 2.37 0.01	28.96 2.85 0.00	22.81 2.33 0.01	15.80 1.50 -1.44	13.14 1.29 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.15 -0.47 0.00	8.02 -0.24 0.00	6.83 -0.19 -0.53	15.12 -0.35 -0.29	6.86 -0.06 -1.57	18.21 -0.50 -0.16	9.86 -0.25 0.00	4.32 -0.06 0.00	6.05 -0.08 0.00	3.90 -0.10 0.00	15.52 -0.38 0.00	14.12 -0.22 0.00	14.86 -0.27 0.00	15.87 -0.37 0.00	16.91 -0.44 0.00	17.37 -0.39 0.00	18.23 -0.48 0.00	21.25 -0.55 0.00	89.16 -1.55 0.00	20.99 -0.49 0.00	25.48 -0.62 0.00	20.01 -0.48 0.00	12.59 -0.43 -0.17	11.56 -0.29 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.03 1.41 0.00	8.94 0.68 0.00	10.34 0.52 -3.33	18.14 1.16 -1.80	15.60 0.40 -9.86	20.96 1.43 -0.99	10.88 0.76 0.00	4.74 0.35 0.00	6.67 0.54 0.00	4.37 0.37 0.00	17.40 1.50 0.00	15.73 1.38 0.00	16.66 1.54 0.00	17.99 1.75 0.00	19.25 1.91 0.00	19.71 1.95 0.00	20.80 2.09 0.00	24.31 2.51 0.00	100.31 9.60 0.00	23.79 2.31 0.00	28.93 2.82 0.00	22.71 2.22 0.00	15.32 1.40 -1.07	13.06 1.21 0.00
PEEKSKILL____ 23653	17.85 1.23 0.00	8.86 0.59 0.00	10.15 0.45 -3.21	17.92 1.00 -1.73	15.18 0.34 -9.50	20.74 1.24 -0.95	10.78 0.66 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.31 0.00	17.18 1.28 0.00	15.53 1.18 0.00	16.46 1.33 0.00	17.77 1.52 0.00	19.01 1.66 0.00	19.46 1.70 0.00	20.55 1.84 0.00	24.00 2.20 0.00	98.94 8.23 0.00	23.47 1.99 0.00	28.51 2.41 0.00	22.41 1.92 0.00	15.12 1.24 -1.04	12.92 1.07 0.00
PGE MADISON____WINDPWR 24146	17.28 0.65 0.00	8.58 0.31 0.00	7.76 0.26 -1.01	16.45 0.71 -0.55	8.65 0.30 -3.00	19.91 1.07 -0.30	10.72 0.60 0.00	4.70 0.31 0.00	6.65 0.51 0.00	4.32 0.31 0.00	17.25 1.35 0.00	15.60 1.25 0.00	16.47 1.34 0.00	17.61 1.37 0.00	18.82 1.48 0.00	19.34 1.58 0.00	20.38 1.67 0.00	23.98 2.18 0.00	99.34 8.63 0.00	23.54 2.06 0.00	28.70 2.59 0.00	22.43 1.94 0.00	14.24 1.06 -0.33	12.78 0.92 0.00
PIERCEFIELD____HYD 23852	18.54 -1.01 -2.92	9.42 -0.51 -1.66	6.42 -0.40 -0.33	17.84 -0.93 -3.59	6.01 -0.35 -1.01	17.53 -1.02 0.00	9.65 -0.47 0.00	4.16 -0.23 0.00	5.74 -0.39 0.00	3.74 -0.27 0.00	14.83 -1.07 0.00	13.35 -1.00 0.00	14.07 -1.06 0.00	-37.17 -1.26 52.15	-63.19 -1.39 79.14	-35.65 -1.36 52.05	-60.71 -1.46 77.96	0.60 -1.67 19.52	83.99 -6.72 0.00	19.92 -1.56 0.00	24.29 -1.82 0.00	18.93 -1.57 0.00	11.87 -0.99 0.00	11.04 -0.82 0.00
PINELAWN_CC_1 323563	18.35 1.72 0.00	9.11 0.85 0.00	10.38 0.64 -3.24	18.40 1.47 -1.75	15.45 0.52 -9.59	21.26 1.75 -0.96	11.03 0.93 0.02	4.45 0.42 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.24 1.70 0.36	15.15 1.51 0.70	16.43 1.54 0.24	18.05 1.80 0.00	19.39 2.05 0.00	19.93 2.17 0.00	21.10 2.39 0.00	25.71 2.91 -1.01	101.05 10.33 0.00	23.97 2.49 0.00	29.29 3.19 0.00	22.99 2.50 0.00	15.53 1.63 -1.05	13.28 1.43 0.00
PJM_GEN_HTP_PROXY 323702	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.13 1.19 -1.76	14.82 0.40 -9.08	20.97 1.47 -0.96	11.07 0.78 -0.16	8.30 0.36 -3.56	14.66 0.54 -7.99	10.96 0.36 -6.59	20.98 1.49 -3.60	22.68 1.36 -6.97	19.02 1.55 -2.35	18.01 1.77 0.00	19.27 1.93 0.00	19.72 1.97 0.00	20.82 2.12 0.00	24.33 2.53 0.00	100.08 9.37 0.00	23.76 2.28 0.00	28.86 2.76 0.00	22.70 2.20 0.00	15.52 1.42 -1.25	13.09 1.24 0.00
PJM_GEN_KEystone 24065	17.05 0.42 0.00	8.45 0.19 0.00	8.52 0.14 -1.88	16.55 0.35 -1.02	10.56 0.16 -5.06	19.53 0.43 -0.56	10.36 0.22 -0.02	4.92 0.12 -0.41	7.26 0.21 -0.92	4.88 0.11 -0.76	16.82 0.51 -0.42	15.68 0.53 -0.81	15.99 0.59 -0.27	16.88 0.63 0.00	18.03 0.69 0.00	18.50 0.74 0.00	19.49 0.79 0.00	22.78 0.98 0.00	94.49 3.78 0.00	22.33 0.84 0.00	27.09 0.99 0.00	21.28 0.79 0.00	13.90 0.43 -0.63	12.27 0.41 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.14 1.51 0.00	9.01 0.74 0.00	10.30 0.57 -3.24	18.22 1.29 -1.75	14.88 0.45 -9.08	21.06 1.55 -0.96	10.93 0.83 0.02	4.40 0.38 0.36	5.92 0.59 0.80	3.71 0.37 0.66	17.08 1.54 0.36	15.01 1.37 0.70	16.28 1.39 0.24	17.89 1.65 0.00	19.21 1.87 0.00	19.70 1.94 0.00	20.84 2.14 0.00	25.39 2.58 -1.01	99.62 8.90 0.00	23.65 2.17 0.00	28.90 2.79 0.00	22.67 2.18 0.00	15.32 1.43 -1.04	13.13 1.28 0.00
PJM_GEN_VFT_PROXY 323633	18.04 1.41 0.00	8.97 0.70 0.00	10.25 0.52 -3.24	18.11 1.17 -1.77	14.80 0.38 -9.08	20.96 1.45 -0.96	11.16 0.76 -0.27	10.60 0.35 -5.86	19.81 0.53 -13.15	15.21 0.35 -10.85	23.30 1.47 -5.92	27.17 1.34 -11.48	20.52 1.53 -3.86	18.00 1.75 0.00	19.24 1.90 0.00	19.70 1.93 0.00	20.79 2.08 0.00	24.32 2.52 0.00	99.85 9.14 0.00	23.73 2.25 0.00	28.81 2.70 0.00	22.65 2.15 0.00	15.63 1.40 -1.38	13.07 1.22 0.00

PLEASANTVLY___LBMP 24000	17.85 1.22 0.00	8.86 0.59 0.00	10.31 0.45 -3.36	18.01 1.01 -1.82	15.65 0.35 -9.96	20.79 1.25 -1.00	10.78 0.66 0.00	4.69 0.30 0.00	6.59 0.46 0.00	4.32 0.31 0.00	17.16 1.26 0.00	15.50 1.15 0.00	16.41 1.28 0.00	17.71 1.47 0.00	18.95 1.60 0.00	19.39 1.63 0.00	20.46 1.75 0.00	23.88 2.09 0.00	98.65 7.94 0.00	23.40 1.92 0.00	28.43 2.32 0.00	22.34 1.85 0.00	15.13 1.20 -1.08	12.90 1.04 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.96 1.34 0.00	8.92 0.65 0.00	10.25 0.49 -3.26	18.05 1.10 -1.76	15.38 0.38 -9.66	20.88 1.36 -0.96	10.83 0.73 0.01	4.46 0.33 0.25	6.07 0.50 0.57	3.87 0.34 0.47	17.04 1.39 0.26	15.12 1.27 0.50	16.39 1.43 0.17	17.87 1.63 0.00	19.12 1.78 0.00	19.58 1.82 0.00	20.67 1.96 0.00	24.14 2.35 0.00	99.51 8.80 0.00	23.62 2.14 0.00	28.69 2.59 0.00	22.55 2.06 0.00	15.21 1.33 -1.03	13.00 1.15 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.94 1.31 0.00	8.90 0.63 0.00	10.42 0.48 -3.44	18.13 1.08 -1.86	15.91 0.38 -10.19	20.90 1.34 -1.02	10.83 0.71 0.00	4.71 0.32 0.00	6.63 0.49 0.00	4.34 0.34 0.00	17.27 1.38 0.00	15.61 1.26 0.00	16.53 1.40 0.00	17.84 1.60 0.00	19.08 1.74 0.00	19.53 1.77 0.00	20.61 1.90 0.00	24.06 2.27 0.00	99.44 8.72 0.00	23.58 2.10 0.00	28.66 2.55 0.00	22.51 2.02 0.00	15.24 1.29 -1.11	12.97 1.11 0.00
POLETTI____ 23519	18.08 1.45 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.14 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.96	11.18 0.79 -0.27	10.60 0.36 -5.86	19.82 0.54 -13.14	15.21 0.36 -10.85	23.28 1.46 -5.92	27.15 1.33 -11.47	20.53 1.54 -3.86	18.02 1.77 0.00	19.27 1.92 0.00	19.72 1.96 0.00	20.82 2.11 0.00	24.32 2.52 0.00	99.97 9.26 0.00	23.75 2.27 0.00	28.84 2.74 0.00	22.71 2.21 0.00	15.66 1.43 -1.38	13.10 1.24 0.00
PORT_JEFF_3 23555	18.42 1.80 0.00	9.16 0.90 0.00	10.42 0.68 -3.24	18.49 1.56 -1.75	15.48 0.54 -9.59	21.30 1.80 -0.96	11.05 0.95 0.02	4.46 0.44 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.26 1.72 0.36	15.18 1.53 0.70	16.46 1.57 0.24	18.08 1.84 0.00	19.45 2.11 0.00	19.99 2.23 0.00	21.19 2.48 0.00	25.82 3.02 -1.01	101.49 10.78 0.00	24.07 2.59 0.00	29.40 3.29 0.00	23.05 2.56 0.00	15.56 1.66 -1.05	13.28 1.43 0.00
PORT_JEFF_4 23616	18.42 1.80 0.00	9.16 0.90 0.00	10.42 0.68 -3.24	18.49 1.56 -1.75	15.48 0.54 -9.59	21.30 1.80 -0.96	11.05 0.95 0.02	4.46 0.44 0.36	5.98 0.65 0.80	3.75 0.41 0.66	17.26 1.72 0.36	15.18 1.53 0.70	16.46 1.57 0.24	18.08 1.84 0.00	19.45 2.11 0.00	19.99 2.23 0.00	21.19 2.48 0.00	25.82 3.02 -1.01	101.49 10.78 0.00	24.07 2.59 0.00	29.40 3.29 0.00	23.05 2.56 0.00	15.56 1.66 -1.05	13.28 1.43 0.00
PORT_JEFF_IC 23713	18.47 1.84 0.00	9.18 0.92 0.00	10.43 0.69 -3.24	18.52 1.59 -1.75	15.49 0.56 -9.59	21.34 1.84 -0.96	11.07 0.97 0.02	4.47 0.45 0.36	5.99 0.66 0.80	3.76 0.42 0.66	17.29 1.75 0.36	15.21 1.57 0.70	16.51 1.61 0.24	18.13 1.89 0.00	19.51 2.17 0.00	20.05 2.29 0.00	21.26 2.56 0.00	25.92 3.11 -1.01	101.86 11.15 0.00	24.15 2.67 0.00	29.51 3.40 0.00	23.13 2.64 0.00	15.61 1.71 -1.05	13.32 1.47 0.00
PPL PILGRIM_ST_GT1 24216	18.49 1.87 0.00	9.18 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.50 0.56 -9.59	21.39 1.89 -0.96	11.11 1.01 0.02	4.49 0.46 0.36	6.03 0.70 0.80	3.78 0.44 0.66	17.36 1.83 0.36	15.27 1.63 0.70	16.56 1.67 0.24	18.19 1.95 0.00	19.56 2.22 0.00	20.09 2.33 0.00	21.28 2.58 0.00	25.94 3.13 -1.01	101.95 11.23 0.00	24.17 2.69 0.00	29.52 3.41 0.00	23.16 2.67 0.00	15.63 1.73 -1.05	13.36 1.51 0.00
PPL PILGRIM_ST_GT2 24217	18.49 1.87 0.00	9.18 0.92 0.00	10.43 0.70 -3.24	18.54 1.60 -1.75	15.50 0.56 -9.59	21.39 1.89 -0.96	11.11 1.01 0.02	4.49 0.46 0.36	6.03 0.70 0.80	3.78 0.44 0.66	17.36 1.83 0.36	15.27 1.63 0.70	16.56 1.67 0.24	18.19 1.95 0.00	19.56 2.22 0.00	20.09 2.33 0.00	21.28 2.58 0.00	25.94 3.13 -1.01	101.95 11.23 0.00	24.17 2.69 0.00	29.52 3.41 0.00	23.16 2.67 0.00	15.63 1.73 -1.05	13.36 1.51 0.00
PPL_SHRM_GT3 24213	18.35 1.72 0.00	9.15 0.88 0.00	10.40 0.66 -3.24	18.45 1.52 -1.75	15.46 0.53 -9.59	21.18 1.68 -0.96	10.96 0.86 0.02	4.43 0.40 0.36	5.89 0.56 0.80	3.70 0.36 0.66	17.03 1.50 0.36	14.97 1.33 0.70	16.24 1.35 0.24	17.84 1.60 0.00	19.19 1.85 0.00	19.72 1.96 0.00	20.93 2.22 0.00	25.52 2.71 -1.01	100.27 9.56 0.00	23.79 2.31 0.00	29.07 2.97 0.00	22.79 2.29 0.00	15.40 1.50 -1.05	13.13 1.27 0.00
PPL_SHRM_GT4 24214	18.35 1.72 0.00	9.15 0.88 0.00	10.40 0.66 -3.24	18.45 1.52 -1.75	15.46 0.53 -9.59	21.18 1.68 -0.96	10.96 0.86 0.02	4.43 0.40 0.36	5.89 0.56 0.80	3.70 0.36 0.66	17.03 1.50 0.36	14.97 1.33 0.70	16.24 1.35 0.24	17.84 1.60 0.00	19.19 1.85 0.00	19.72 1.96 0.00	20.93 2.22 0.00	25.52 2.71 -1.01	100.27 9.56 0.00	23.79 2.31 0.00	29.07 2.97 0.00	22.79 2.29 0.00	15.40 1.50 -1.05	13.13 1.27 0.00
PROJECT___ORANGE 1 24174	16.64 0.02 0.00	8.27 0.00 0.00	6.79 0.00 -0.30	15.36 0.01 -0.16	6.25 0.02 -0.89	18.66 0.03 -0.09	10.13 0.02 0.00	4.41 0.02 0.00	6.18 0.04 0.00	4.03 0.03 0.00	16.01 0.11 0.00	14.47 0.12 0.00	15.26 0.13 0.00	19.98 0.13 -3.61	23.03 0.13 -5.55	21.56 0.15 -3.65	24.33 0.15 -5.47	23.35 0.19 -1.37	91.55 0.84 0.00	21.64 0.16 0.00	26.30 0.20 0.00	20.64 0.14 0.00	12.99 0.04 -0.10	11.88 0.03 0.00
PROJECT___ORANGE 2 24166	16.64 0.02 0.00	8.27 0.00 0.00	6.79 0.00 -0.30	15.36 0.01 -0.16	6.25 0.02 -0.89	18.66 0.03 -0.09	10.13 0.02 0.00	4.41 0.02 0.00	6.18 0.04 0.00	4.03 0.03 0.00	16.01 0.11 0.00	14.47 0.12 0.00	15.26 0.13 0.00	19.98 0.13 -3.61	23.03 0.13 -5.55	21.56 0.15 -3.65	24.33 0.15 -5.47	23.35 0.19 -1.37	91.55 0.84 0.00	21.64 0.16 0.00	26.30 0.20 0.00	20.64 0.14 0.00	12.99 0.04 -0.10	11.88 0.03 0.00
PYRITES___HYD 24023	18.48 -0.77 -2.63	9.37 -0.39 -1.49	6.47 -0.31 -0.29	17.69 -0.73 -3.23	5.98 -0.28 -0.91	17.76 -0.79 0.00	9.77 -0.35 0.00	4.21 -0.18 0.00	5.82 -0.31 0.00	3.79 -0.21 0.00	15.04 -0.86 0.00	13.54 -0.80 0.00	14.28 -0.85 0.00	-33.21 -1.04 48.41	-57.25 -1.16 73.44	-31.65 -1.11 48.30	-54.85 -1.21 72.35	2.29 -1.38 18.12	85.26 -5.45 0.00	20.23 -1.25 0.00	24.66 -1.44 0.00	19.21 -1.28 0.00	12.03 -0.82 0.00	11.18 -0.67 0.00
RAMAPO___LBMP 323565	17.80 1.17 0.00	8.83 0.56 0.00	10.04 0.43 -3.12	17.83 0.96 -1.69	14.91 0.33 -9.24	20.66 1.19 -0.92	10.74 0.63 0.00	4.68 0.29 0.00	6.58 0.45 0.00	4.30 0.30 0.00	17.13 1.23 0.00	15.48 1.14 0.00	16.41 1.28 0.00	17.71 1.47 0.00	18.94 1.60 0.00	19.40 1.64 0.00	20.47 1.76 0.00	23.92 2.12 0.00	98.65 7.94 0.00	23.39 1.92 0.00	28.43 2.32 0.00	22.34 1.84 0.00	15.03 1.18 -1.00	12.87 1.03 0.00

RANKINE____ 23646	15.69 -0.93 0.00	7.82 -0.44 0.00	6.65 -0.35 -0.51	14.75 -0.71 -0.28	6.66 -0.19 -1.51	17.74 -0.96 -0.15	9.62 -0.50 0.00	4.22 -0.17 0.00	5.89 -0.24 0.00	3.80 -0.21 0.00	15.05 -0.85 0.00	13.68 -0.67 0.00	14.38 -0.75 0.00	15.37 -0.87 0.00	16.34 -1.00 0.00	16.78 -0.98 0.00	17.57 -1.14 0.00	20.44 -1.35 0.00	86.03 -4.68 0.00	20.27 -1.21 0.00	24.65 -1.46 0.00	19.36 -1.13 0.00	12.22 -0.80 -0.16	11.22 -0.63 0.00
RAVENSWOOD_GT2_1 24244	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.33 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.37 1.49 -6.99	29.24 1.36 -13.54	21.24 1.56 -4.56	18.02 1.78 0.00	19.28 1.93 0.00	19.73 1.97 0.00	20.83 2.13 0.00	24.34 2.54 0.00	100.10 9.39 0.00	23.78 2.30 0.00	28.88 2.77 0.00	22.72 2.22 0.00	15.72 1.44 -1.44	13.10 1.25 0.00
RAVENSWOOD_GT2_2 24245	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.33 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.37 1.49 -6.99	29.24 1.36 -13.54	21.24 1.56 -4.56	18.02 1.78 0.00	19.28 1.93 0.00	19.73 1.97 0.00	20.83 2.13 0.00	24.34 2.54 0.00	100.10 9.39 0.00	23.78 2.30 0.00	28.88 2.77 0.00	22.72 2.22 0.00	15.72 1.44 -1.44	13.10 1.25 0.00
RAVENSWOOD_GT2_3 24246	18.08 1.45 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.17 0.37 -12.80	24.39 1.50 -6.99	29.25 1.37 -13.54	21.25 1.56 -4.56	18.04 1.79 0.00	19.29 1.95 0.00	19.75 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	100.17 9.46 0.00	23.79 2.31 0.00	28.89 2.79 0.00	22.73 2.24 0.00	15.73 1.44 -1.44	13.11 1.26 0.00
RAVENSWOOD_GT2_4 24247	18.08 1.45 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.17 0.37 -12.80	24.39 1.50 -6.99	29.25 1.37 -13.54	21.25 1.56 -4.56	18.04 1.79 0.00	19.29 1.95 0.00	19.75 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	100.17 9.46 0.00	23.79 2.31 0.00	28.89 2.79 0.00	22.73 2.24 0.00	15.73 1.44 -1.44	13.11 1.26 0.00
RAVENSWOOD_GT3_1 24248	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.37 1.49 -6.99	29.24 1.36 -13.54	21.24 1.56 -4.56	18.02 1.78 0.00	19.28 1.93 0.00	19.74 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	100.11 9.39 0.00	23.78 2.30 0.00	28.88 2.78 0.00	22.72 2.23 0.00	15.72 1.44 -1.44	13.10 1.25 0.00
RAVENSWOOD_GT3_2 24249	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.37 1.49 -6.99	29.24 1.36 -13.54	21.24 1.56 -4.56	18.02 1.78 0.00	19.28 1.93 0.00	19.74 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	100.11 9.39 0.00	23.78 2.30 0.00	28.88 2.78 0.00	22.72 2.23 0.00	15.72 1.44 -1.44	13.10 1.25 0.00
RAVENSWOOD_GT3_3 24250	18.09 1.46 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	21.00 1.49 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.55 -15.50	17.17 0.37 -12.80	24.39 1.50 -6.99	29.26 1.38 -13.54	21.26 1.57 -4.56	18.05 1.80 0.00	19.30 1.96 0.00	19.76 2.00 0.00	20.86 2.15 0.00	24.37 2.57 0.00	100.26 9.55 0.00	23.81 2.33 0.00	28.91 2.81 0.00	22.75 2.25 0.00	15.74 1.45 -1.44	13.12 1.27 0.00
RAVENSWOOD_GT3_4 24251	18.09 1.46 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.15 1.20 -1.77	15.34 0.41 -9.59	21.00 1.49 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.55 -15.50	17.17 0.37 -12.80	24.39 1.50 -6.99	29.26 1.38 -13.54	21.26 1.57 -4.56	18.05 1.80 0.00	19.30 1.96 0.00	19.76 2.00 0.00	20.86 2.15 0.00	24.37 2.57 0.00	100.26 9.55 0.00	23.81 2.33 0.00	28.91 2.81 0.00	22.75 2.25 0.00	15.74 1.45 -1.44	13.12 1.27 0.00
RAVENSWOOD_GT_1 23729	18.10 1.47 0.00	8.99 0.72 0.00	10.27 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.17 0.37 -12.80	26.92 1.49 -9.52	56.80 1.36 -41.11	25.40 1.61 -8.67	24.85 1.85 -6.76	29.97 2.00 -10.63	26.01 2.04 -6.21	31.26 2.20 -10.36	50.66 2.62 -26.25	108.08 9.61 -7.75	28.78 2.38 -4.92	32.55 2.86 -3.58	28.07 2.31 -5.26	23.30 1.50 -8.95	19.62 1.31 -6.46
RAVENSWOOD_GT_10 24258	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.66 1.49 -7.28	32.42 1.36 -16.72	21.71 1.56 -5.03	18.80 1.78 -0.78	20.50 1.93 -1.23	20.45 1.97 -0.71	22.03 2.13 -1.20	27.36 2.54 -3.03	100.89 9.28 -0.89	24.34 2.29 -0.57	29.29 2.77 -0.41	23.32 2.22 -0.61	16.59 1.44 -2.31	13.84 1.25 -0.75
RAVENSWOOD_GT_11 24259	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.66 1.49 -7.28	32.42 1.36 -16.72	21.71 1.56 -5.03	18.80 1.78 -0.78	20.50 1.93 -1.23	20.45 1.97 -0.71	22.03 2.13 -1.20	27.36 2.54 -3.03	100.89 9.28 -0.89	24.34 2.29 -0.57	29.29 2.77 -0.41	23.32 2.22 -0.61	16.59 1.44 -2.31	13.84 1.25 -0.75
RAVENSWOOD_GT_4 24252	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	26.30 1.49 -8.92	50.24 1.36 -34.53	24.36 1.55 -7.69	23.16 1.77 -5.15	27.36 1.93 -8.09	24.45 1.97 -4.73	28.72 2.12 -7.89	44.32 2.53 -19.99	105.99 9.37 -5.91	27.51 2.29 -3.75	31.60 2.76 -2.73	26.72 2.22 -4.01	21.44 1.43 -7.16	18.01 1.24 -4.92
RAVENSWOOD_GT_5 24254	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	26.30 1.49 -8.92	50.24 1.36 -34.53	24.36 1.55 -7.69	23.16 1.77 -5.15	27.36 1.93 -8.09	24.45 1.97 -4.73	28.72 2.12 -7.89	44.32 2.53 -19.99	105.99 9.37 -5.91	27.51 2.29 -3.75	31.60 2.76 -2.73	26.72 2.22 -4.01	21.44 1.43 -7.16	18.01 1.24 -4.92
RAVENSWOOD_GT_6 24253	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	26.30 1.49 -8.92	50.24 1.36 -34.53	24.36 1.55 -7.69	23.16 1.77 -5.15	27.36 1.93 -8.09	24.45 1.97 -4.73	28.72 2.12 -7.89	44.32 2.53 -19.99	105.99 9.37 -5.91	27.51 2.29 -3.75	31.60 2.76 -2.73	26.72 2.22 -4.01	21.44 1.43 -7.16	18.01 1.24 -4.92



RAVENSWOOD_GT_7 24255	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.99 1.48 -0.97	11.23 0.79 -0.32	11.66 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	26.30 1.49 -8.92	50.24 1.36 -34.53	24.36 1.55 -7.69	23.16 1.77 -5.15	27.36 1.93 -8.09	24.45 1.97 -4.73	28.72 2.12 -7.89	44.32 2.53 -19.99	105.99 9.37 -5.91	27.51 2.29 -3.75	31.60 2.76 -2.73	26.72 2.22 -4.01	21.44 1.43 -7.16	18.01 1.24 -4.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.66 1.49 -7.28	32.42 1.36 -16.72	21.71 1.56 -5.03	18.80 1.78 -0.78	20.50 1.93 -1.23	20.45 1.97 -0.71	22.03 2.13 -1.20	27.36 2.54 -3.03	100.89 9.28 -0.89	24.34 2.29 -0.57	29.29 2.77 -0.41	23.32 2.22 -0.61	16.59 1.44 -2.31	13.84 1.25 -0.75
RAVENSWOOD_GT_9 24257	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.66 1.49 -7.28	32.42 1.36 -16.72	21.71 1.56 -5.03	18.80 1.78 -0.78	20.50 1.93 -1.23	20.45 1.97 -0.71	22.03 2.13 -1.20	27.36 2.54 -3.03	100.89 9.28 -0.89	24.34 2.29 -0.57	29.29 2.77 -0.41	23.32 2.22 -0.61	16.59 1.44 -2.31	13.84 1.25 -0.75
RAVENSWOOD___1 23533	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.12 1.16 -1.77	15.33 0.40 -9.59	20.96 1.44 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.53 -15.50	17.16 0.36 -12.80	21.85 1.47 -4.49	2.06 1.33 13.61	17.22 1.58 -0.51	11.40 1.82 6.66	8.85 1.97 10.47	13.66 2.01 6.11	10.67 2.16 10.20	-1.47 2.57 25.85	92.57 9.49 7.64	18.99 2.35 4.84	25.39 2.81 3.53	17.59 2.28 5.18	8.37 1.48 5.96	6.78 1.29 6.36
RAVENSWOOD___2 23534	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.12 1.16 -1.77	15.33 0.40 -9.59	20.96 1.44 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.53 -15.50	17.16 0.36 -12.80	21.85 1.47 -4.49	2.06 1.33 13.61	17.22 1.58 -0.51	11.40 1.82 6.66	8.85 1.97 10.47	13.66 2.01 6.11	10.67 2.16 10.20	-1.47 2.57 25.85	92.57 9.49 7.64	18.99 2.35 4.84	25.39 2.81 3.53	17.59 2.28 5.18	8.37 1.48 5.96	6.78 1.29 6.36
RAVENSWOOD___3 23535	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.14 1.19 -1.77	15.34 0.40 -9.59	20.98 1.47 -0.97	11.22 0.78 -0.32	11.65 0.36 -6.91	22.18 0.54 -15.50	17.16 0.36 -12.80	24.37 1.49 -6.99	29.24 1.36 -13.54	21.24 1.56 -4.56	18.03 1.78 0.00	19.28 1.94 0.00	19.74 1.98 0.00	20.83 2.13 0.00	24.34 2.54 0.00	100.11 9.40 0.00	23.78 2.30 0.00	28.88 2.78 0.00	22.72 2.23 0.00	15.72 1.44 -1.44	13.10 1.25 0.00
RAVENSWOOD___4 23820	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.12 1.16 -1.77	15.33 0.40 -9.59	20.96 1.44 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.53 -15.50	17.16 0.36 -12.80	21.85 1.47 -4.49	2.06 1.33 13.61	17.22 1.58 -0.51	11.40 1.82 6.66	8.85 1.97 10.47	13.66 2.01 6.11	10.67 2.16 10.20	-1.47 2.57 25.85	92.57 9.49 7.64	18.99 2.35 4.84	25.39 2.81 3.53	17.59 2.28 5.18	8.37 1.48 5.96	6.78 1.29 6.36
RCPL_TRUST___DRP 24196	18.08 1.45 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.14 1.20 -1.76	15.34 0.41 -9.59	20.99 1.48 -0.96	11.07 0.79 -0.16	8.31 0.36 -3.56	14.67 0.55 -7.99	10.96 0.37 -6.59	21.00 1.50 -3.60	22.70 1.38 -6.97	19.04 1.56 -2.35	18.03 1.79 0.00	19.29 1.95 0.00	19.75 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	100.19 9.48 0.00	23.79 2.31 0.00	28.89 2.78 0.00	22.72 2.23 0.00	15.53 1.44 -1.25	13.10 1.25 0.00
RENSSELAER___COGEN 23796	17.53 0.91 0.00	8.72 0.46 0.00	10.98 0.37 -4.11	18.27 0.86 -2.22	17.82 0.31 -12.17	20.81 1.05 -1.22	10.65 0.53 0.00	4.58 0.19 0.00	6.43 0.30 0.00	4.21 0.20 0.00	16.57 0.67 0.00	14.90 0.55 0.00	15.70 0.57 0.00	16.91 0.66 0.00	18.06 0.72 0.00	18.46 0.70 0.00	19.45 0.74 0.00	22.65 0.85 0.00	94.78 4.07 0.00	22.46 0.98 0.00	27.27 1.16 0.00	21.45 0.95 0.00	14.85 0.67 -1.33	12.47 0.61 0.00
REVERE_CPPR_DRP 24186	17.12 0.49 0.00	8.49 0.22 0.00	6.77 0.18 -0.10	15.66 0.41 -0.06	5.81 0.16 -0.31	19.13 0.55 -0.03	10.43 0.31 0.00	4.54 0.15 0.00	6.39 0.25 0.00	4.18 0.17 0.00	16.62 0.72 0.00	15.03 0.69 0.00	15.84 0.71 0.00	30.19 0.74 -13.21	38.26 0.78 -20.13	31.80 0.79 -13.24	39.40 0.86 -19.83	27.78 1.01 -4.97	95.12 4.41 0.00	22.50 1.02 0.00	27.38 1.28 0.00	21.44 0.94 0.00	13.39 0.51 -0.03	12.28 0.43 0.00
RIVERBAY___ 323610	18.14 1.51 0.00	9.01 0.74 0.00	10.27 0.54 -3.24	18.14 1.19 -1.77	15.34 0.41 -9.59	20.99 1.48 -0.97	11.18 0.79 -0.28	8.06 0.35 -3.32	7.09 0.53 -0.43	4.71 0.35 -0.35	17.51 1.42 -0.19	16.01 1.28 -0.38	20.59 1.60 -3.86	18.08 1.84 0.01	19.34 2.00 0.00	19.81 2.05 0.00	20.92 2.21 0.00	24.44 2.64 0.00	100.34 9.63 0.00	23.84 2.37 0.01	28.96 2.85 0.00	22.81 2.33 0.01	15.80 1.50 -1.44	13.14 1.29 0.00
ROCHESTER_9_IC 23652	16.06 -0.56 0.00	8.00 -0.27 0.00	6.66 -0.22 -0.39	14.93 -0.47 -0.21	6.37 -0.13 -1.16	18.05 -0.61 -0.12	9.81 -0.31 0.00	4.28 -0.11 0.00	5.98 -0.16 0.00	3.88 -0.12 0.00	15.40 -0.50 0.00	13.96 -0.38 0.00	14.69 -0.44 0.00	15.73 -0.52 0.00	16.75 -0.59 0.00	17.17 -0.59 0.00	18.04 -0.67 0.00	21.00 -0.80 0.00	88.04 -2.68 0.00	20.78 -0.70 0.00	25.27 -0.83 0.00	19.83 -0.66 0.00	12.49 -0.49 -0.13	11.43 -0.42 0.00
ROSETON___1 23587	17.80 1.18 0.00	8.84 0.57 0.00	10.18 0.44 -3.25	17.92 0.98 -1.75	15.29 0.34 -9.61	20.71 1.21 -0.96	10.76 0.64 0.00	4.68 0.29 0.00	6.58 0.44 0.00	4.30 0.30 0.00	17.13 1.23 0.00	15.46 1.12 0.00	16.38 1.25 0.00	17.67 1.43 0.00	18.90 1.56 0.00	19.35 1.59 0.00	20.42 1.71 0.00	23.84 2.04 0.00	98.44 7.73 0.00	23.35 1.87 0.00	28.36 2.26 0.00	22.29 1.80 0.00	15.06 1.16 -1.04	12.86 1.01 0.00
ROSETON___2 23588	17.80 1.18 0.00	8.84 0.57 0.00	10.18 0.44 -3.25	17.92 0.98 -1.75	15.29 0.34 -9.61	20.71 1.21 -0.96	10.76 0.64 0.00	4.68 0.29 0.00	6.58 0.44 0.00	4.30 0.30 0.00	17.13 1.23 0.00	15.46 1.12 0.00	16.38 1.25 0.00	17.67 1.43 0.00	18.90 1.56 0.00	19.35 1.59 0.00	20.42 1.71 0.00	23.84 2.04 0.00	98.44 7.73 0.00	23.35 1.87 0.00	28.36 2.26 0.00	22.29 1.80 0.00	15.06 1.16 -1.04	12.86 1.01 0.00
RUSSELL___1 23602	16.14 -0.48 0.00	8.03 -0.23 0.00	6.69 -0.19 -0.39	14.99 -0.41 -0.21	6.39 -0.12 -1.16	18.11 -0.55 -0.12	9.84 -0.28 0.00	4.29 -0.09 0.00	6.01 -0.13 0.00	3.90 -0.10 0.00	15.49 -0.42 0.00	14.04 -0.30 0.00	14.78 -0.35 0.00	15.82 -0.43 0.00	16.85 -0.50 0.00	17.27 -0.49 0.00	18.14 -0.56 0.00	21.13 -0.67 0.00	88.57 -2.14 0.00	20.91 -0.57 0.00	25.44 -0.67 0.00	19.96 -0.54 0.00	12.56 -0.42 -0.13	11.49 -0.35 0.00

RUSSELL___2 23532	16.14 -0.48 0.00	8.03 -0.23 0.00	6.69 -0.19 -0.39	14.99 -0.41 -0.21	6.39 -0.12 -1.16	18.11 -0.55 -0.12	9.84 -0.28 0.00	4.29 -0.09 0.00	6.01 -0.13 0.00	3.90 -0.10 0.00	15.49 -0.42 0.00	14.04 -0.30 0.00	14.78 -0.35 0.00	15.82 -0.43 0.00	16.85 -0.50 0.00	17.27 -0.49 0.00	18.14 -0.56 0.00	21.13 -0.67 0.00	88.57 -2.14 0.00	20.91 -0.57 0.00	25.44 -0.67 0.00	19.96 -0.54 0.00	12.56 -0.42 -0.13	11.49 -0.35 0.00
RUSSELL___3 23549	16.14 -0.48 0.00	8.03 -0.23 0.00	6.69 -0.19 -0.39	14.99 -0.41 -0.21	6.39 -0.12 -1.16	18.11 -0.55 -0.12	9.84 -0.28 0.00	4.29 -0.09 0.00	6.01 -0.13 0.00	3.90 -0.10 0.00	15.49 -0.42 0.00	14.04 -0.30 0.00	14.78 -0.35 0.00	15.82 -0.43 0.00	16.85 -0.50 0.00	17.27 -0.49 0.00	18.14 -0.56 0.00	21.13 -0.67 0.00	88.57 -2.14 0.00	20.91 -0.57 0.00	25.44 -0.67 0.00	19.96 -0.54 0.00	12.56 -0.42 -0.13	11.49 -0.35 0.00
RUSSELL___4 23556	16.14 -0.48 0.00	8.03 -0.23 0.00	6.69 -0.19 -0.39	14.99 -0.41 -0.21	6.39 -0.12 -1.16	18.11 -0.55 -0.12	9.84 -0.28 0.00	4.29 -0.09 0.00	6.01 -0.13 0.00	3.90 -0.10 0.00	15.49 -0.42 0.00	14.04 -0.30 0.00	14.78 -0.35 0.00	15.82 -0.43 0.00	16.85 -0.50 0.00	17.27 -0.49 0.00	18.14 -0.56 0.00	21.13 -0.67 0.00	88.57 -2.14 0.00	20.91 -0.57 0.00	25.44 -0.67 0.00	19.96 -0.54 0.00	12.56 -0.42 -0.13	11.49 -0.35 0.00
RUSSELL___STATION 23914	16.14 -0.48 0.00	8.03 -0.23 0.00	6.69 -0.19 -0.39	14.99 -0.41 -0.21	6.39 -0.12 -1.16	18.11 -0.55 -0.12	9.84 -0.28 0.00	4.29 -0.09 0.00	6.01 -0.13 0.00	3.90 -0.10 0.00	15.49 -0.42 0.00	14.04 -0.30 0.00	14.78 -0.35 0.00	15.82 -0.43 0.00	16.85 -0.50 0.00	17.27 -0.49 0.00	18.14 -0.56 0.00	21.13 -0.67 0.00	88.57 -2.14 0.00	20.91 -0.57 0.00	25.44 -0.67 0.00	19.96 -0.54 0.00	12.56 -0.42 -0.13	11.49 -0.35 0.00
S SALMON___HYD 24043	16.53 -0.09 0.00	8.21 -0.05 0.00	6.66 -0.05 -0.22	15.20 -0.11 -0.12	5.97 -0.02 -0.65	18.50 -0.10 -0.07	10.06 -0.06 0.00	4.36 -0.02 0.00	6.11 -0.03 0.00	3.99 -0.02 0.00	15.87 -0.03 0.00	14.36 0.02 0.00	15.14 0.02 0.00	30.95 0.00 -14.71	39.73 -0.02 -22.41	32.48 -0.02 -14.74	40.77 -0.02 -22.08	27.29 -0.04 -5.53	90.53 -0.18 0.00	21.42 -0.06 0.00	26.05 -0.05 0.00	20.46 -0.03 0.00	12.87 -0.05 -0.07	11.80 -0.06 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.47 -1.15 0.00	7.73 -0.54 0.00	6.55 -0.43 -0.49	14.54 -0.91 -0.26	6.52 -0.27 -1.45	17.48 -1.21 -0.14	9.49 -0.63 0.00	4.16 -0.23 0.00	5.79 -0.35 0.00	3.73 -0.27 0.00	14.76 -1.14 0.00	13.41 -0.93 0.00	14.09 -1.04 0.00	15.06 -1.18 0.00	16.01 -1.33 0.00	16.42 -1.34 0.00	17.19 -1.52 0.00	19.98 -1.82 0.00	84.16 -6.56 0.00	19.84 -1.64 0.00	24.12 -1.98 0.00	18.94 -1.55 0.00	11.97 -1.04 -0.16	11.01 -0.84 0.00
SELKIRK___I 23801	17.46 0.83 0.00	8.69 0.42 0.00	10.90 0.34 -4.06	18.17 0.79 -2.20	17.66 0.29 -12.03	20.71 0.96 -1.20	10.61 0.49 0.00	4.57 0.19 0.00	6.42 0.29 0.00	4.20 0.20 0.00	16.58 0.68 0.00	14.92 0.58 0.00	15.73 0.60 0.00	16.93 0.69 0.00	18.09 0.75 0.00	18.50 0.74 0.00	19.49 0.78 0.00	22.69 0.89 0.00	94.70 3.99 0.00	22.44 0.96 0.00	27.25 1.14 0.00	21.42 0.93 0.00	14.81 0.64 -1.31	12.44 0.59 0.00
SELKIRK___II 23799	17.46 0.83 0.00	8.68 0.42 0.00	10.90 0.34 -4.07	18.17 0.79 -2.20	17.67 0.28 -12.05	20.71 0.96 -1.20	10.61 0.49 0.00	4.57 0.19 0.00	6.42 0.28 0.00	4.20 0.20 0.00	16.58 0.68 0.00	14.91 0.57 0.00	15.72 0.59 0.00	16.93 0.68 0.00	18.08 0.74 0.00	18.49 0.73 0.00	19.48 0.77 0.00	22.69 0.89 0.00	94.66 3.95 0.00	22.43 0.95 0.00	27.24 1.13 0.00	21.42 0.93 0.00	14.80 0.64 -1.31	12.44 0.58 0.00
SENECA OSWGO___HYD 24041	16.47 -0.15 0.00	8.19 -0.08 0.00	6.67 -0.07 -0.25	15.17 -0.14 -0.13	6.03 -0.04 -0.73	18.46 -0.15 -0.07	10.03 -0.09 0.00	4.36 -0.03 0.00	6.11 -0.03 0.00	3.99 -0.02 0.00	15.85 -0.05 0.00	14.32 -0.02 0.00	15.10 -0.03 0.00	21.65 -0.04 -5.45	25.60 -0.05 -8.31	23.18 -0.04 -5.46	26.85 -0.04 -8.18	23.81 -0.04 -2.05	90.63 -0.09 0.00	21.44 -0.04 0.00	26.08 -0.03 0.00	20.46 -0.03 0.00	12.87 -0.06 -0.08	11.78 -0.08 0.00
SENECA___ENERGY 23797	16.35 -0.27 0.00	8.12 -0.15 0.00	6.82 -0.12 -0.44	15.17 -0.26 -0.24	6.59 -0.06 -1.32	18.39 -0.29 -0.13	9.96 -0.16 0.00	4.34 -0.05 0.00	6.10 -0.04 0.00	3.97 -0.03 0.00	15.81 -0.09 0.00	14.29 -0.05 0.00	15.07 -0.06 0.00	18.77 -0.09 -2.61	21.27 -0.09 -4.02	20.33 -0.07 -2.64	22.58 -0.09 -3.96	22.65 -0.14 -0.99	89.99 -0.72 0.00	21.25 -0.23 0.00	25.84 -0.26 0.00	20.28 -0.22 0.00	12.79 -0.21 -0.14	11.66 -0.20 0.00
SHOEMAKER___GT 23640	17.69 1.06 0.00	8.78 0.51 0.00	9.85 0.39 -2.97	17.67 0.88 -1.60	14.44 0.31 -8.79	20.51 1.09 -0.88	10.69 0.57 0.00	4.65 0.26 0.00	6.54 0.40 0.00	4.27 0.27 0.00	17.01 1.11 0.00	15.37 1.02 0.00	16.27 1.14 0.00	17.54 1.30 0.00	18.76 1.41 0.00	19.20 1.44 0.00	20.25 1.55 0.00	23.64 1.84 0.00	97.75 7.03 0.00	23.18 1.70 0.00	28.16 2.06 0.00	22.12 1.63 0.00	14.84 1.04 -0.95	12.75 0.89 0.00
SHOREHAM_IC_1 23715	18.35 1.72 0.00	9.15 0.88 0.00	10.40 0.66 -3.24	18.45 1.52 -1.75	15.46 0.53 -9.59	21.18 1.68 -0.96	10.96 0.86 0.02	4.43 0.40 0.36	5.89 0.56 0.80	3.70 0.36 0.66	17.03 1.50 0.36	14.97 1.33 0.70	16.24 1.35 0.24	17.84 1.60 0.00	19.19 1.85 0.00	19.72 1.96 0.00	20.93 2.22 0.00	25.52 2.71 -1.01	100.27 9.56 0.00	23.79 2.31 0.00	29.07 2.97 0.00	22.79 2.29 0.00	15.40 1.50 -1.05	13.13 1.27 0.00
SHOREHAM_IC_2 23716	18.35 1.72 0.00	9.15 0.88 0.00	10.40 0.66 -3.24	18.45 1.52 -1.75	15.46 0.53 -9.59	21.18 1.68 -0.96	10.96 0.86 0.02	4.43 0.40 0.36	5.89 0.56 0.80	3.70 0.36 0.66	17.03 1.50 0.36	14.97 1.33 0.70	16.24 1.35 0.24	17.84 1.60 0.00	19.19 1.85 0.00	19.72 1.96 0.00	20.93 2.22 0.00	25.52 2.71 -1.01	100.27 9.56 0.00	23.79 2.31 0.00	29.07 2.97 0.00	22.79 2.29 0.00	15.40 1.50 -1.05	13.13 1.27 0.00
SISSONVILLE___ 23735	18.54 -1.01 -2.92	9.42 -0.51 -1.66	6.42 -0.40 -0.33	17.84 -0.93 -3.59	6.01 -0.35 -1.01	17.53 -1.02 0.00	9.65 -0.47 0.00	4.16 -0.23 0.00	5.74 -0.39 0.00	3.74 -0.27 0.00	14.83 -1.07 0.00	13.35 -1.00 0.00	14.07 -1.06 0.00	-37.17 -1.26 52.15	-63.19 -1.39 79.14	-35.65 -1.36 52.05	-60.71 -1.46 77.96	0.60 -1.67 19.52	83.99 -6.72 0.00	19.92 -1.56 0.00	24.29 -1.82 0.00	18.93 -1.57 0.00	11.87 -0.99 0.00	11.04 -0.82 0.00
SITHE_IND_GS1 24169	16.29 -0.33 0.00	8.10 -0.16 0.00	6.57 -0.13 -0.21	15.00 -0.30 -0.11	5.86 -0.09 -0.62	18.26 -0.34 -0.06	9.93 -0.19 0.00	4.31 -0.07 0.00	6.03 -0.10 0.00	3.94 -0.07 0.00	15.63 -0.27 0.00	14.11 -0.23 0.00	14.88 -0.24 0.00	15.97 -0.27 0.00	17.04 -0.30 0.00	17.45 -0.30 0.00	18.38 -0.33 0.00	21.41 -0.38 0.00	89.17 -1.54 0.00	21.10 -0.39 0.00	25.64 -0.47 0.00	20.12 -0.37 0.00	12.66 -0.26 -0.07	11.61 -0.24 0.00

SITHE_IND_GS2 24170	16.29 -0.33 0.00	8.10 -0.16 0.00	6.57 -0.13 -0.21	15.00 -0.30 -0.11	5.86 -0.09 -0.62	18.26 -0.34 -0.06	9.93 -0.19 0.00	4.31 -0.07 0.00	6.03 -0.10 0.00	3.94 -0.07 0.00	15.63 -0.27 0.00	14.11 -0.23 0.00	14.88 -0.24 0.00	15.97 -0.27 0.00	17.04 -0.30 0.00	17.45 -0.30 0.00	18.38 -0.33 0.00	21.41 -0.38 0.00	89.17 -1.54 0.00	21.10 -0.39 0.00	25.64 -0.47 0.00	20.12 -0.37 0.00	12.66 -0.26 -0.07	11.61 -0.24 0.00
SITHE_IND_GS3 24171	16.29 -0.33 0.00	8.10 -0.16 0.00	6.57 -0.13 -0.21	15.00 -0.30 -0.11	5.86 -0.09 -0.62	18.26 -0.34 -0.06	9.93 -0.19 0.00	4.31 -0.07 0.00	6.03 -0.10 0.00	3.94 -0.07 0.00	15.63 -0.27 0.00	14.11 -0.23 0.00	14.88 -0.24 0.00	15.97 -0.27 0.00	17.04 -0.30 0.00	17.45 -0.30 0.00	18.38 -0.33 0.00	21.41 -0.38 0.00	89.17 -1.54 0.00	21.10 -0.39 0.00	25.64 -0.47 0.00	20.12 -0.37 0.00	12.66 -0.26 -0.07	11.61 -0.24 0.00
SITHE_IND_GS4 24172	16.29 -0.33 0.00	8.10 -0.16 0.00	6.57 -0.13 -0.21	15.00 -0.30 -0.11	5.86 -0.09 -0.62	18.26 -0.34 -0.06	9.93 -0.19 0.00	4.31 -0.07 0.00	6.03 -0.10 0.00	3.94 -0.07 0.00	15.63 -0.27 0.00	14.11 -0.23 0.00	14.88 -0.24 0.00	15.97 -0.27 0.00	17.04 -0.30 0.00	17.45 -0.30 0.00	18.38 -0.33 0.00	21.41 -0.38 0.00	89.17 -1.54 0.00	21.10 -0.39 0.00	25.64 -0.47 0.00	20.12 -0.37 0.00	12.66 -0.26 -0.07	11.61 -0.24 0.00
SITHE___BATAVIA 24024	15.77 -0.86 0.00	7.86 -0.41 0.00	6.60 -0.34 -0.44	14.73 -0.70 -0.24	6.45 -0.20 -1.31	17.74 -0.94 -0.13	9.64 -0.47 0.00	4.23 -0.16 0.00	5.89 -0.24 0.00	3.81 -0.19 0.00	15.10 -0.79 0.00	13.72 -0.62 0.00	14.42 -0.71 0.00	15.42 -0.83 0.00	16.39 -0.96 0.00	16.81 -0.95 0.00	17.61 -1.10 0.00	20.47 -1.33 0.00	86.25 -4.46 0.00	20.33 -1.15 0.00	24.72 -1.38 0.00	19.40 -1.09 0.00	12.22 -0.77 -0.14	11.22 -0.63 0.00
SITHE___INDEPEND 23800	16.29 -0.33 0.00	8.10 -0.16 0.00	6.57 -0.13 -0.21	15.00 -0.30 -0.11	5.86 -0.09 -0.62	18.26 -0.34 -0.06	9.93 -0.19 0.00	4.31 -0.07 0.00	6.03 -0.10 0.00	3.94 -0.07 0.00	15.63 -0.27 0.00	14.11 -0.23 0.00	14.88 -0.24 0.00	15.97 -0.27 0.00	17.04 -0.30 0.00	17.45 -0.30 0.00	18.38 -0.33 0.00	21.41 -0.38 0.00	89.17 -1.54 0.00	21.10 -0.39 0.00	25.64 -0.47 0.00	20.12 -0.37 0.00	12.66 -0.26 -0.07	11.61 -0.24 0.00
SITHE___MASSENA 23902	16.73 -0.62 -0.72	8.37 -0.30 -0.41	6.33 -0.24 -0.08	15.52 -0.55 -0.88	5.38 -0.21 -0.25	17.92 -0.63 0.00	9.83 -0.29 0.00	4.24 -0.15 0.00	5.86 -0.27 0.00	3.81 -0.20 0.00	15.11 -0.79 0.00	13.61 -0.73 0.00	14.36 -0.77 0.00	-8.55 -0.93 23.86	-19.72 -1.02 36.05	-6.92 -0.97 23.71	-17.86 -1.05 35.51	11.68 -1.22 8.89	85.73 -4.99 0.00	20.35 -1.13 0.00	24.78 -1.32 0.00	19.36 -1.13 0.00	12.15 -0.70 0.00	11.30 -0.55 0.00
SITHE___OGDNSBRG 24021	18.01 -0.68 -2.07	9.09 -0.35 -1.17	6.45 -0.28 -0.23	17.09 -0.64 -2.54	5.81 -0.24 -0.72	17.85 -0.70 0.00	9.80 -0.32 0.00	4.23 -0.16 0.00	5.85 -0.29 0.00	3.81 -0.20 0.00	15.09 -0.81 0.00	13.59 -0.75 0.00	14.33 -0.80 0.00	-25.90 -0.98 41.17	-46.14 -1.08 62.40	-24.32 -1.04 41.04	-43.90 -1.13 61.47	5.11 -1.29 15.39	85.62 -5.09 0.00	20.32 -1.16 0.00	24.76 -1.35 0.00	19.30 -1.20 0.00	12.09 -0.76 0.00	11.24 -0.61 0.00
SITHE___STERLING 23777	17.09 0.46 0.00	8.47 0.21 0.00	6.80 0.16 -0.14	15.66 0.39 -0.08	5.92 0.16 -0.42	19.11 0.52 -0.04	10.41 0.29 0.00	4.54 0.15 0.00	6.38 0.24 0.00	4.17 0.17 0.00	16.60 0.70 0.00	15.01 0.66 0.00	15.82 0.69 0.00	26.56 0.73 -9.58	32.73 0.77 -14.61	28.17 0.79 -9.61	33.96 0.86 -14.39	26.42 1.02 -3.61	95.11 4.40 0.00	22.49 1.01 0.00	27.36 1.26 0.00	21.43 0.93 0.00	13.40 0.50 -0.05	12.28 0.43 0.00
SOUTH CAIRO___GT 23612	17.88 1.25 0.00	8.86 0.59 0.00	10.59 0.47 -3.63	18.22 1.07 -1.96	16.48 0.38 -10.76	20.94 1.32 -1.08	10.82 0.70 0.00	4.69 0.31 0.00	6.61 0.47 0.00	4.33 0.32 0.00	17.19 1.29 0.00	15.52 1.18 0.00	16.39 1.26 0.00	17.66 1.42 0.00	18.90 1.56 0.00	19.31 1.55 0.00	20.35 1.64 0.00	23.75 1.95 0.00	98.59 7.88 0.00	23.37 1.89 0.00	28.41 2.31 0.00	22.32 1.82 0.00	15.18 1.16 -1.17	12.85 1.00 0.00
SOUTH HAMPTN___IC 23720	18.92 2.29 0.00	9.41 1.15 0.00	10.60 0.87 -3.24	18.94 2.00 -1.75	15.63 0.70 -9.59	21.78 2.28 -0.96	11.30 1.20 0.02	4.59 0.56 0.36	6.14 0.82 0.80	3.88 0.54 0.66	17.77 2.23 0.36	15.66 2.02 0.70	16.94 2.05 0.24	18.59 2.35 0.00	19.97 2.63 0.00	20.52 2.76 0.00	21.74 3.03 0.00	26.43 3.62 -1.01	103.97 13.25 0.00	24.66 3.18 0.00	30.14 4.04 0.00	23.58 3.09 0.00	15.85 1.95 -1.05	13.50 1.65 0.00
SOUTHOLD___IC 23719	19.22 2.59 0.00	9.56 1.29 0.00	10.71 0.98 -3.24	19.19 2.26 -1.75	15.73 0.79 -9.59	22.10 2.60 -0.96	11.48 1.38 0.02	4.67 0.64 0.36	6.28 0.95 0.80	3.97 0.63 0.66	18.13 2.59 0.36	15.99 2.34 0.70	17.28 2.39 0.24	18.96 2.72 0.00	20.36 3.01 0.00	20.91 3.15 0.00	22.10 3.39 0.00	26.77 3.96 -1.01	105.32 14.60 0.00	24.98 3.50 0.00	30.54 4.44 0.00	23.88 3.39 0.00	16.02 2.12 -1.05	13.64 1.79 0.00
ST LAWRENCE___ 23600	15.88 -0.75 0.00	7.90 -0.37 0.00	6.20 -0.29 0.00	14.50 -0.68 0.00	5.08 -0.26 0.00	17.74 -0.80 0.00	9.72 -0.40 0.00	4.21 -0.18 0.00	5.83 -0.30 0.00	3.80 -0.20 0.00	15.09 -0.81 0.00	13.60 -0.74 0.00	14.32 -0.81 0.00	-0.14 -0.91 15.47	-6.91 -1.00 23.25	1.46 -1.00 15.30	-5.27 -1.07 22.91	14.81 -1.25 5.74	85.67 -5.05 0.00	20.33 -1.15 0.00	24.73 -1.38 0.00	19.37 -1.12 0.00	12.14 -0.71 0.00	11.23 -0.62 0.00
STATION 5_MISC_HYD 23604	16.06 -0.56 0.00	8.00 -0.27 0.00	6.66 -0.22 -0.39	14.93 -0.47 -0.21	6.37 -0.13 -1.16	18.05 -0.61 -0.12	9.81 -0.31 0.00	4.28 -0.11 0.00	5.98 -0.16 0.00	3.88 -0.12 0.00	15.40 -0.50 0.00	13.96 -0.38 0.00	14.69 -0.44 0.00	15.73 -0.52 0.00	16.75 -0.59 0.00	17.17 -0.59 0.00	18.04 -0.67 0.00	21.00 -0.80 0.00	88.04 -2.68 0.00	20.78 -0.70 0.00	25.27 -0.83 0.00	19.83 -0.66 0.00	12.49 -0.49 -0.13	11.43 -0.42 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.37 -0.26 0.00	8.14 -0.13 0.00	6.78 -0.11 -0.39	15.18 -0.22 -0.21	6.47 -0.04 -1.17	18.39 -0.27 -0.12	9.99 -0.13 0.00	4.35 -0.03 0.00	6.11 -0.03 0.00	3.97 -0.03 0.00	15.79 -0.11 0.00	14.30 -0.05 0.00	15.06 -0.07 0.00	16.13 -0.12 0.00	17.19 -0.15 0.00	17.63 -0.13 0.00	18.54 -0.17 0.00	21.58 -0.22 0.00	90.09 -0.62 0.00	21.27 -0.21 0.00	25.87 -0.24 0.00	20.29 -0.20 0.00	12.76 -0.22 -0.13	11.66 -0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.99 -0.64 0.00	7.96 -0.31 0.00	6.63 -0.25 -0.39	14.86 -0.54 -0.21	6.33 -0.16 -1.15	17.97 -0.69 -0.11	9.76 -0.36 0.00	4.26 -0.13 0.00	5.96 -0.18 0.00	3.87 -0.14 0.00	15.35 -0.55 0.00	13.91 -0.44 0.00	14.64 -0.49 0.00	15.67 -0.57 0.00	16.69 -0.65 0.00	17.11 -0.65 0.00	17.98 -0.73 0.00	20.93 -0.87 0.00	87.66 -3.05 0.00	20.70 -0.78 0.00	25.17 -0.93 0.00	19.76 -0.74 0.00	12.44 -0.54 -0.12	11.38 -0.47 0.00

STEEL___WIND 323596	15.70 -0.93 0.00	7.82 -0.44 0.00	6.65 -0.35 -0.51	14.75 -0.71 -0.28	6.66 -0.19 -1.51	17.74 -0.96 -0.15	9.63 -0.49 0.00	4.22 -0.17 0.00	5.90 -0.24 0.00	3.80 -0.20 0.00	15.06 -0.84 0.00	13.69 -0.66 0.00	14.39 -0.74 0.00	15.38 -0.86 0.00	16.35 -0.99 0.00	16.79 -0.97 0.00	17.58 -1.13 0.00	20.46 -1.34 0.00	86.11 -4.61 0.00	20.29 -1.19 0.00	24.67 -1.44 0.00	19.38 -1.11 0.00	12.22 -0.79 -0.16	11.23 -0.62 0.00
STEBEN_REC_LFGE 323667	17.02 0.39 0.00	8.47 0.21 0.00	7.40 0.16 -0.75	15.98 0.39 -0.40	7.77 0.22 -2.21	19.31 0.54 -0.22	10.41 0.29 0.00	4.56 0.17 0.00	6.44 0.30 0.00	4.21 0.20 0.00	16.92 1.01 0.00	15.38 1.04 0.00	16.13 1.00 0.00	17.29 1.04 0.00	18.52 1.17 0.00	19.10 1.34 0.00	20.16 1.45 0.00	23.55 1.75 0.00	97.88 7.17 0.00	23.00 1.52 0.00	27.94 1.84 0.00	21.86 1.36 0.00	13.76 0.67 -0.24	12.49 0.63 0.00
STONY___BROOK 24151	18.48 1.85 0.00	9.18 0.92 0.00	10.43 0.70 -3.24	18.53 1.59 -1.75	15.49 0.56 -9.59	21.35 1.85 -0.96	11.08 0.97 0.02	4.48 0.45 0.36	6.00 0.67 0.80	3.77 0.43 0.66	17.32 1.78 0.36	15.24 1.60 0.70	16.53 1.64 0.24	18.17 1.93 0.00	19.55 2.21 0.00	20.10 2.34 0.00	21.32 2.61 0.00	25.98 3.18 -1.01	102.13 11.42 0.00	24.21 2.72 0.00	29.56 3.46 0.00	23.18 2.69 0.00	15.64 1.74 -1.05	13.34 1.49 0.00
STURGEON_POOL_HYD 23609	17.79 1.16 0.00	8.82 0.55 0.00	10.26 0.42 -3.35	17.93 0.94 -1.81	15.58 0.32 -9.91	20.69 1.15 -0.99	10.73 0.61 0.00	4.67 0.29 0.00	6.58 0.44 0.00	4.31 0.30 0.00	17.16 1.26 0.00	15.51 1.17 0.00	16.44 1.31 0.00	17.75 1.50 0.00	18.98 1.64 0.00	19.44 1.67 0.00	20.50 1.80 0.00	23.95 2.15 0.00	98.74 8.02 0.00	23.41 1.94 0.00	28.46 2.36 0.00	22.36 1.87 0.00	15.12 1.19 -1.08	12.88 1.03 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.76 1.13 0.00	8.81 0.54 0.00	9.94 0.42 -3.03	17.76 0.93 -1.64	14.63 0.32 -8.97	20.60 1.16 -0.90	10.73 0.61 0.00	4.67 0.28 0.00	6.56 0.43 0.00	4.30 0.29 0.00	17.10 1.20 0.00	15.45 1.11 0.00	16.37 1.24 0.00	17.65 1.41 0.00	18.88 1.54 0.00	19.34 1.58 0.00	20.41 1.70 0.00	23.84 2.03 0.00	98.39 7.68 0.00	23.33 1.85 0.00	28.35 2.25 0.00	22.27 1.78 0.00	14.96 1.14 -0.97	12.83 0.98 0.00
SYNERGY___BIOGAS 323694	15.77 -0.86 0.00	7.86 -0.41 0.00	6.60 -0.34 -0.44	14.73 -0.70 -0.24	6.45 -0.20 -1.31	17.74 -0.94 -0.13	9.64 -0.47 0.00	4.23 -0.16 0.00	5.89 -0.24 0.00	3.81 -0.19 0.00	15.10 -0.79 0.00	13.72 -0.62 0.00	14.42 -0.71 0.00	15.42 -0.83 0.00	16.39 -0.96 0.00	16.81 -0.95 0.00	17.61 -1.10 0.00	20.47 -1.33 0.00	86.25 -4.46 0.00	20.33 -1.15 0.00	24.72 -1.38 0.00	19.40 -1.09 0.00	12.22 -0.77 -0.14	11.22 -0.63 0.00
SYRACUSE___ENERGY_ST1 323597	16.68 0.06 0.00	8.29 0.03 0.00	6.84 0.02 -0.33	15.42 0.06 -0.18	6.37 0.04 -0.99	18.73 0.09 -0.10	10.16 0.05 0.00	4.42 0.03 0.00	6.19 0.06 0.00	4.04 0.03 0.00	16.06 0.17 0.00	14.52 0.17 0.00	15.31 0.19 0.00	19.76 0.18 -3.34	22.67 0.19 -5.14	21.34 0.20 -3.38	23.98 0.21 -5.06	23.33 0.26 -1.27	91.82 1.11 0.00	21.71 0.23 0.00	26.39 0.28 0.00	20.70 0.21 0.00	13.04 0.08 -0.11	11.92 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	16.68 0.06 0.00	8.29 0.03 0.00	6.84 0.02 -0.33	15.42 0.06 -0.18	6.37 0.04 -0.99	18.73 0.09 -0.10	10.16 0.05 0.00	4.42 0.03 0.00	6.19 0.06 0.00	4.04 0.03 0.00	16.06 0.17 0.00	14.52 0.17 0.00	15.31 0.19 0.00	19.76 0.18 -3.34	22.67 0.19 -5.14	21.34 0.20 -3.38	23.98 0.21 -5.06	23.33 0.26 -1.27	91.82 1.11 0.00	21.71 0.23 0.00	26.39 0.28 0.00	20.70 0.21 0.00	13.04 0.08 -0.11	11.92 0.06 0.00
SYRACUSE___POWER 24017	16.74 0.11 0.00	8.32 0.05 0.00	6.87 0.03 -0.35	15.47 0.10 -0.19	6.42 0.05 -1.03	18.78 0.13 -0.10	10.19 0.07 0.00	4.43 0.04 0.00	6.22 0.08 0.00	4.06 0.05 0.00	16.13 0.22 0.00	14.57 0.23 0.00	15.37 0.24 0.00	19.91 0.24 -3.42	22.87 0.26 -5.26	21.50 0.28 -3.46	24.19 0.30 -5.18	23.46 0.36 -1.30	92.24 1.53 0.00	21.81 0.33 0.00	26.51 0.41 0.00	20.79 0.30 0.00	13.10 0.13 -0.11	11.96 0.11 0.00
TRIGEN___CC 323695	18.11 1.48 0.00	8.99 0.72 0.00	10.28 0.55 -3.24	18.19 1.25 -1.75	15.37 0.44 -9.59	21.02 1.52 -0.96	10.91 0.81 0.02	4.40 0.37 0.36	5.91 0.58 0.80	3.71 0.37 0.66	17.07 1.53 0.36	15.00 1.36 0.70	16.30 1.40 0.24	17.91 1.66 0.00	19.21 1.87 0.00	19.69 1.93 0.00	20.82 2.12 0.00	25.36 2.56 -1.01	99.48 8.77 0.00	23.64 2.16 0.00	28.87 2.76 0.00	22.66 2.16 0.00	15.32 1.42 -1.05	13.11 1.26 0.00
UNION___PROCESSING_DRP 323587	16.02 -0.61 0.00	7.98 -0.29 0.00	6.65 -0.24 -0.39	14.90 -0.50 -0.21	6.36 -0.15 -1.17	18.01 -0.65 -0.12	9.78 -0.33 0.00	4.27 -0.12 0.00	5.97 -0.17 0.00	3.87 -0.13 0.00	15.36 -0.54 0.00	13.93 -0.42 0.00	14.66 -0.47 0.00	15.68 -0.56 0.00	16.71 -0.63 0.00	17.13 -0.63 0.00	17.99 -0.72 0.00	20.94 -0.86 0.00	87.76 -2.95 0.00	20.71 -0.76 0.00	25.20 -0.91 0.00	19.77 -0.72 0.00	12.45 -0.52 -0.13	11.41 -0.44 0.00
UPPER HUDSON___HYD 24058	18.08 1.45 0.00	8.99 0.73 0.00	11.43 0.59 -4.35	18.92 1.38 -2.35	18.72 0.50 -12.88	21.56 1.73 -1.29	11.02 0.91 0.00	4.77 0.38 0.00	6.72 0.59 0.00	4.41 0.41 0.00	17.48 1.58 0.00	15.71 1.36 0.00	16.55 1.43 0.00	17.78 1.54 0.00	18.99 1.65 0.00	19.38 1.62 0.00	20.42 1.72 0.00	23.79 2.00 0.00	99.54 8.83 0.00	23.57 2.08 0.00	28.49 2.39 0.00	22.40 1.90 0.00	15.48 1.23 -1.39	12.94 1.09 0.00
UPPER RAQUET___HYD 24056	18.54 -1.01 -2.92	9.42 -0.51 -1.66	6.42 -0.40 -0.33	17.84 -0.93 -3.59	6.01 -0.35 -1.01	17.53 -1.02 0.00	9.65 -0.47 0.00	4.16 -0.23 0.00	5.74 -0.39 0.00	3.74 -0.27 0.00	14.83 -1.07 0.00	13.35 -1.00 0.00	14.07 -1.06 0.00	-37.17 -1.26 52.15	-63.19 -1.39 79.14	-35.65 -1.36 52.05	-60.71 -1.46 77.96	0.60 -1.67 19.52	83.99 -6.72 0.00	19.92 -1.56 0.00	24.29 -1.82 0.00	18.93 -1.57 0.00	11.87 -0.99 0.00	11.04 -0.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.57 0.95 0.00	8.72 0.45 0.00	8.24 0.36 -1.39	16.77 0.84 -0.75	9.77 0.31 -4.12	19.97 1.01 -0.41	10.66 0.54 0.00	4.64 0.25 0.00	6.53 0.39 0.00	4.26 0.26 0.00	16.98 1.08 0.00	15.33 0.99 0.00	16.18 1.05 0.00	17.38 1.13 0.00	18.57 1.22 0.00	19.01 1.26 0.00	20.03 1.32 0.00	23.36 1.56 0.00	96.17 5.45 0.00	22.81 1.33 0.00	27.81 1.70 0.00	21.89 1.40 0.00	14.13 0.83 -0.45	12.58 0.73 0.00
VISCHER___FERRY HYD 24020	17.69 1.06 0.00	8.80 0.54 0.00	11.22 0.44 -4.28	18.53 1.03 -2.31	18.39 0.37 -12.69	21.08 1.27 -1.27	10.77 0.65 0.00	4.66 0.27 0.00	6.54 0.41 0.00	4.29 0.28 0.00	16.93 1.03 0.00	15.21 0.86 0.00	16.02 0.89 0.00	17.23 0.98 0.00	18.41 1.07 0.00	18.79 1.03 0.00	19.80 1.09 0.00	23.05 1.25 0.00	96.39 5.67 0.00	22.83 1.35 0.00	27.64 1.53 0.00	21.75 1.26 0.00	15.09 0.86 -1.38	12.63 0.78 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.90 1.28 0.00	8.88 0.62 0.00	10.09 0.47 -3.13	17.93 1.05 -1.69	14.97 0.36 -9.27	20.77 1.30 -0.93	10.81 0.69 0.00	4.70 0.32 0.00	6.62 0.48 0.00	4.33 0.33 0.00	17.24 1.34 0.00	15.59 1.24 0.00	16.52 1.39 0.00	17.83 1.59 0.00	19.08 1.74 0.00	19.55 1.79 0.00	20.63 1.92 0.00	24.10 2.31 0.00	99.39 8.68 0.00	23.58 2.10 0.00	28.64 2.53 0.00	22.50 2.01 0.00	15.14 1.28 -1.01	12.96 1.11 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.08 1.45 0.00	8.98 0.71 0.00	10.27 0.53 -3.24	18.14 1.20 -1.76	15.34 0.41 -9.59	20.99 1.49 -0.96	11.07 0.79 -0.16	8.31 0.36 -3.56	14.67 0.55 -7.99	10.96 0.37 -6.59	21.00 1.50 -3.60	22.70 1.38 -6.97	19.04 1.57 -2.35	18.03 1.79 0.00	19.29 1.95 0.00	19.75 1.99 0.00	20.85 2.14 0.00	24.36 2.56 0.00	100.19 9.48 0.00	23.79 2.31 0.00	28.89 2.78 0.00	22.72 2.23 0.00	15.53 1.44 -1.25	13.10 1.25 0.00
WADING RIVER_IC_1 23522	18.35 1.73 0.00	9.15 0.89 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.46 0.53 -9.59	21.19 1.69 -0.96	10.95 0.85 0.02	4.43 0.40 0.36	5.88 0.55 0.80	3.70 0.36 0.66	17.03 1.49 0.36	14.97 1.33 0.70	16.23 1.34 0.24	17.83 1.59 0.00	19.18 1.84 0.00	19.72 1.96 0.00	20.91 2.20 0.00	25.50 2.69 -1.01	100.15 9.44 0.00	23.76 2.28 0.00	29.03 2.93 0.00	22.75 2.26 0.00	15.38 1.47 -1.05	13.11 1.26 0.00
WADING RIVER_IC_2 23547	18.35 1.73 0.00	9.15 0.89 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.46 0.53 -9.59	21.19 1.69 -0.96	10.95 0.85 0.02	4.43 0.40 0.36	5.88 0.55 0.80	3.70 0.36 0.66	17.03 1.49 0.36	14.97 1.33 0.70	16.23 1.34 0.24	17.83 1.59 0.00	19.18 1.84 0.00	19.72 1.96 0.00	20.91 2.20 0.00	25.50 2.69 -1.01	100.15 9.44 0.00	23.76 2.28 0.00	29.03 2.93 0.00	22.75 2.26 0.00	15.38 1.47 -1.05	13.11 1.26 0.00
WADING RIVER_IC_3 23601	18.35 1.73 0.00	9.15 0.89 0.00	10.40 0.67 -3.24	18.46 1.53 -1.75	15.46 0.53 -9.59	21.19 1.69 -0.96	10.95 0.85 0.02	4.43 0.40 0.36	5.88 0.55 0.80	3.70 0.36 0.66	17.03 1.49 0.36	14.97 1.33 0.70	16.23 1.34 0.24	17.83 1.59 0.00	19.18 1.84 0.00	19.72 1.96 0.00	20.91 2.20 0.00	25.50 2.69 -1.01	100.15 9.44 0.00	23.76 2.28 0.00	29.03 2.93 0.00	22.75 2.26 0.00	15.38 1.47 -1.05	13.11 1.26 0.00
WALDEN___HYDRO 24148	17.85 1.23 0.00	8.85 0.59 0.00	10.13 0.44 -3.20	17.90 0.98 -1.73	15.15 0.34 -9.47	20.70 1.21 -0.95	10.76 0.64 0.00	4.69 0.30 0.00	6.60 0.46 0.00	4.32 0.32 0.00	17.20 1.30 0.00	15.56 1.22 0.00	16.50 1.37 0.00	17.81 1.57 0.00	19.06 1.71 0.00	19.52 1.76 0.00	20.59 1.89 0.00	24.07 2.27 0.00	99.39 8.68 0.00	23.55 2.07 0.00	28.62 2.51 0.00	22.47 1.98 0.00	15.13 1.25 -1.03	12.93 1.07 0.00
WARRENSBURG____ 23737	18.08 1.45 0.00	8.99 0.73 0.00	11.43 0.59 -4.35	18.92 1.38 -2.35	18.72 0.50 -12.88	21.56 1.73 -1.29	11.02 0.91 0.00	4.77 0.38 0.00	6.72 0.59 0.00	4.41 0.41 0.00	17.48 1.58 0.00	15.71 1.36 0.00	16.55 1.43 0.00	17.78 1.54 0.00	18.99 1.65 0.00	19.38 1.62 0.00	20.42 1.72 0.00	23.79 2.00 0.00	99.54 8.83 0.00	23.57 2.08 0.00	28.49 2.39 0.00	22.40 1.90 0.00	15.48 1.23 -1.39	12.94 1.09 0.00
WATERSIDE___6 8 9 23538	18.07 1.44 0.00	8.97 0.71 0.00	10.26 0.53 -3.24	18.12 1.16 -1.77	15.33 0.40 -9.59	20.96 1.44 -0.97	11.21 0.77 -0.32	11.65 0.35 -6.91	22.17 0.53 -15.50	17.16 0.36 -12.80	21.85 1.47 -4.49	2.06 1.33 13.61	17.22 1.58 -0.51	11.40 1.82 6.66	8.85 1.97 10.47	13.66 2.01 6.11	10.67 2.16 10.20	-1.47 2.57 25.85	92.57 9.49 7.64	18.99 2.35 4.84	25.39 2.81 3.53	17.59 2.28 5.18	8.37 1.48 5.96	6.78 1.29 6.36
WDELAWARE___HYD 323627	17.69 1.06 0.00	8.77 0.50 0.00	9.82 0.38 -2.95	17.61 0.84 -1.59	14.35 0.29 -8.72	20.45 1.03 -0.87	10.67 0.55 0.00	4.65 0.26 0.00	6.55 0.41 0.00	4.29 0.28 0.00	17.07 1.17 0.00	15.44 1.10 0.00	16.35 1.23 0.00	17.60 1.36 0.00	18.62 1.27 0.00	19.07 1.31 0.00	20.12 1.41 0.00	23.51 1.71 0.00	97.16 6.45 0.00	23.03 1.55 0.00	27.99 1.89 0.00	21.94 1.45 0.00	14.71 0.91 -0.95	12.60 0.75 0.00
WEST BABYLON___IC 23714	18.50 1.87 0.00	9.18 0.91 0.00	10.43 0.70 -3.24	18.53 1.59 -1.75	15.49 0.56 -9.59	21.40 1.90 -0.96	11.11 1.01 0.02	4.48 0.46 0.36	6.03 0.70 0.80	3.79 0.45 0.66	17.38 1.84 0.36	15.28 1.64 0.70	16.57 1.68 0.24	18.20 1.96 0.00	19.56 2.22 0.00	20.11 2.34 0.00	21.30 2.59 0.00	25.96 3.15 -1.01	102.04 11.33 0.00	24.21 2.73 0.00	29.60 3.49 0.00	23.23 2.73 0.00	15.66 1.76 -1.05	13.39 1.54 0.00
WEST CANADA___HYD 24049	16.73 0.10 0.00	8.32 0.05 0.00	6.45 0.04 0.09	15.23 0.09 0.05	5.11 0.04 0.27	18.65 0.13 0.03	10.18 0.06 0.00	4.42 0.03 0.00	6.19 0.05 0.00	4.04 0.03 0.00	16.04 0.14 0.00	14.47 0.13 0.00	15.26 0.13 0.00	19.46 0.15 -3.07	22.23 0.17 -4.72	21.03 0.16 -3.11	23.54 0.18 -4.65	23.17 0.21 -1.17	91.56 0.85 0.00	21.67 0.19 0.00	26.34 0.23 0.00	20.68 0.19 0.00	12.95 0.13 0.03	11.96 0.11 0.00
WESTERN_NY_WIND 24143	15.76 -0.87 0.00	7.85 -0.41 0.00	6.60 -0.34 -0.44	14.72 -0.71 -0.24	6.45 -0.20 -1.32	17.72 -0.95 -0.13	9.64 -0.48 0.00	4.22 -0.16 0.00	5.89 -0.25 0.00	3.81 -0.20 0.00	15.09 -0.81 0.00	13.71 -0.64 0.00	14.41 -0.72 0.00	15.40 -0.84 0.00	16.37 -0.97 0.00	16.79 -0.97 0.00	17.58 -1.12 0.00	20.45 -1.35 0.00	86.15 -4.56 0.00	20.31 -1.17 0.00	24.70 -1.41 0.00	19.37 -1.12 0.00	12.21 -0.78 -0.14	11.21 -0.64 0.00
WESTOVER___LESR 323668	17.04 0.41 0.00	8.46 0.19 0.00	7.71 0.16 -1.06	16.14 0.38 -0.57	8.65 0.17 -3.13	19.34 0.48 -0.31	10.37 0.25 0.00	4.52 0.13 0.00	6.35 0.22 0.00	4.14 0.13 0.00	16.47 0.57 0.00	14.90 0.56 0.00	15.73 0.60 0.00	16.86 0.62 0.00	18.01 0.67 0.00	18.48 0.72 0.00	19.47 0.76 0.00	22.74 0.94 0.00	94.50 3.79 0.00	22.31 0.83 0.00	27.10 1.00 0.00	21.27 0.77 0.00	13.59 0.40 -0.34	12.23 0.38 0.00
WETHRSFD_WT_PWR 323626	15.16 -1.46 0.00	7.57 -0.69 0.00	6.45 -0.54 -0.49	14.37 -1.08 -0.27	6.50 -0.31 -1.47	17.29 -1.40 -0.15	9.39 -0.73 0.00	4.14 -0.25 0.00	5.80 -0.34 0.00	3.74 -0.27 0.00	14.80 -1.10 0.00	13.44 -0.90 0.00	14.14 -0.98 0.00	15.16 -1.09 0.00	16.13 -1.21 0.00	16.55 -1.21 0.00	17.32 -1.39 0.00	20.14 -1.65 0.00	84.71 -6.00 0.00	19.99 -1.49 0.00	24.33 -1.77 0.00	19.13 -1.36 0.00	12.08 -0.93 -0.16	11.10 -0.75 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.82 1.20 0.00	8.84 0.58 0.00	10.06 0.44 -3.13	17.86 0.98 -1.69	14.96 0.34 -9.28	20.69 1.22 -0.93	10.76 0.64 0.00	4.68 0.30 0.00	6.59 0.45 0.00	4.31 0.31 0.00	17.16 1.26 0.00	15.51 1.17 0.00	16.44 1.31 0.00	17.74 1.50 0.00	18.98 1.64 0.00	19.44 1.68 0.00	20.52 1.81 0.00	23.97 2.17 0.00	98.84 8.12 0.00	23.45 1.97 0.00	28.48 2.38 0.00	22.38 1.89 0.00	15.07 1.21 -1.01	12.90 1.05 0.00

YORK__WARBASSE	18.11	8.99	10.27	18.14	15.34	20.97	11.22	11.65	22.19	17.17	32.12	113.06	33.84	38.70	51.72	38.74	52.47	104.28	124.39	38.93	39.99	38.91	38.69	32.85
23770	1.48	0.72	0.53	1.19	0.40	1.46	0.78	0.36	0.55	0.37	1.53	1.39	1.66	1.91	2.08	2.12	2.27	2.72	10.12	2.50	2.99	2.42	1.57	1.37
	0.00	0.00	-3.24	-1.77	-9.59	-0.97	-0.32	-6.91	-15.50	-12.80	-14.69	-97.33	-17.05	-20.55	-32.30	-18.87	-31.49	-79.77	-23.57	-14.95	-10.89	-16.00	-24.27	-19.64