

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/25/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.16	18.35	16.48	16.52	17.19	17.37	22.37	25.37	24.92	24.64	23.57	22.61	22.23	21.92	21.90	22.48	26.31	30.70	29.14	26.62	24.34	22.64	17.99	19.92
24138	0.99	0.73	0.75	0.76	0.90	1.24	2.11	2.38	2.53	2.58	2.47	2.42	2.38	2.31	2.22	2.37	2.63	2.97	2.86	2.75	2.61	2.48	1.85	1.38
	-5.95	-9.21	-6.96	-6.88	-5.78	-2.75	0.00	-0.91	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	17.17	18.35	16.49	16.53	17.19	17.37	22.37	25.35	24.92	24.61	23.57	22.61	22.21	21.90	21.88	22.46	26.28	30.67	29.14	26.62	24.34	22.64	18.01	19.92
24260	1.00	0.73	0.76	0.76	0.90	1.24	2.11	2.36	2.53	2.56	2.47	2.42	2.36	2.29	2.20	2.35	2.60	2.94	2.86	2.75	2.61	2.48	1.87	1.38
	-5.95	-9.21	-6.96	-6.88	-5.78	-2.75	0.00	-0.91	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	17.17	18.35	16.49	16.53	17.19	17.37	22.37	25.35	24.92	24.61	23.57	22.61	22.21	21.90	21.88	22.46	26.28	30.67	29.14	26.62	24.34	22.64	18.01	19.92
24261	1.00	0.73	0.76	0.76	0.90	1.24	2.11	2.36	2.53	2.56	2.47	2.42	2.36	2.29	2.20	2.35	2.60	2.94	2.86	2.75	2.61	2.48	1.87	1.38
	-5.95	-9.21	-6.96	-6.88	-5.78	-2.75	0.00	-0.91	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	19.34	22.01	19.21	19.23	19.38	18.28	22.04	25.37	24.63	24.27	23.17	22.17	21.76	21.35	21.53	22.00	25.86	30.59	28.88	26.24	23.93	22.10	17.49	21.73
24011	0.67	0.53	0.56	0.58	0.67	1.00	1.78	2.01	2.24	2.20	2.07	1.98	1.91	1.74	1.85	1.89	2.18	2.86	2.60	2.36	2.19	1.94	1.36	0.89
	-8.44	-13.07	-9.88	-9.77	-8.20	-3.90	0.00	-1.29	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	19.33	22.03	19.22	19.24	19.38	18.30	22.10	25.44	24.72	24.36	23.23	22.23	21.82	21.41	21.58	22.06	25.95	30.70	28.98	26.32	24.00	22.14	17.51	21.75
23798	0.66	0.53	0.56	0.58	0.66	1.02	1.84	2.07	2.33	2.29	2.13	2.04	1.97	1.80	1.91	1.95	2.27	2.97	2.71	2.44	2.26	1.98	1.37	0.90
	-8.45	-13.08	-9.89	-9.78	-8.21	-3.91	0.00	-1.29	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	19.34	22.01	19.21	19.23	19.38	18.28	22.04	25.37	24.63	24.27	23.17	22.17	21.76	21.35	21.53	22.00	25.86	30.59	28.88	26.24	23.93	22.10	17.49	21.73
24028	0.67	0.53	0.56	0.58	0.67	1.00	1.78	2.01	2.24	2.20	2.07	1.98	1.91	1.74	1.85	1.89	2.18	2.86	2.60	2.36	2.19	1.94	1.36	0.89
	-8.44	-13.07	-9.88	-9.77	-8.20	-3.90	0.00	-1.29	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	19.11	21.45	18.83	18.86	19.16	18.29	22.31	25.56	24.81	24.49	23.40	22.41	22.02	21.68	21.74	22.24	26.12	30.67	29.06	26.48	24.15	22.40	17.80	21.61
23527	0.94	0.73	0.76	0.77	0.93	1.24	2.05	2.27	2.42	2.42	2.30	2.22	2.16	2.08	2.07	2.13	2.44	2.94	2.78	2.60	2.41	2.24	1.66	1.23
	-7.95	-12.30	-9.30	-9.19	-7.72	-3.67	0.00	-1.21	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	18.62	21.03	18.43	18.46	18.71	17.73	21.19	24.31	23.53	23.21	22.18	21.22	20.86	20.55	20.62	20.87	24.53	28.79	27.33	24.96	22.74	21.23	16.89	20.84
24190	0.53	0.43	0.46	0.46	0.56	0.72	0.93	1.04	1.14	1.15	1.08	1.03	1.01	0.94	0.94	0.76	0.85	1.05	1.05	1.08	1.00	1.07	0.76	0.52
	-7.87	-12.18	-9.21	-9.10	-7.65	-3.64	0.00	-1.20	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	18.62	21.03	18.43	18.46	18.71	17.73	21.19	24.31	23.53	23.21	22.18	21.22	20.86	20.55	20.62	20.87	24.53	28.79	27.33	24.96	22.74	21.23	16.89	20.84
23571	0.53	0.43	0.46	0.46	0.56	0.72	0.93	1.04	1.14	1.15	1.08	1.03	1.01	0.94	0.94	0.76	0.85	1.05	1.05	1.08	1.00	1.07	0.76	0.52
	-7.87	-12.18	-9.21	-9.10	-7.65	-3.64	0.00	-1.20	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	18.62	21.03	18.43	18.46	18.71	17.73	21.19	24.31	23.53	23.21	22.18	21.22	20.86	20.55	20.62	20.87	24.53	28.79	27.33	24.96	22.74	21.23	16.89	20.84
23572	0.53	0.43	0.46	0.46	0.56	0.72	0.93	1.04	1.14	1.15	1.08	1.03	1.01	0.94	0.94	0.76	0.85	1.05	1.05	1.08	1.00	1.07	0.76	0.52
	-7.87	-12.18	-9.21	-9.10	-7.65	-3.64	0.00	-1.20	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	18.62	21.03	18.43	18.46	18.71	17.73	21.19	24.31	23.53	23.21	22.18	21.22	20.86	20.55	20.62	20.87	24.53	28.79	27.33	24.96	22.74	21.23	16.89	20.84
23573	0.53	0.43	0.46	0.46	0.56	0.72	0.93	1.04	1.14	1.15	1.08	1.03	1.01	0.94	0.94	0.76	0.85	1.05	1.05	1.08	1.00	1.07	0.76	0.52
	-7.87	-12.18	-9.21	-9.10	-7.65	-3.64	0.00	-1.20	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	18.62	21.03	18.43	18.46	18.71	17.73	21.19	24.31	23.53	23.21	22.18	21.22	20.86	20.55	20.62	20.87	24.53	28.79	27.33	24.96	22.74	21.23	16.89	20.84
23574	0.53	0.43	0.46	0.46	0.56	0.72	0.93	1.04	1.14	1.15	1.08	1.03	1.01	0.94	0.94	0.76	0.85	1.05	1.05	1.08	1.00	1.07	0.76	0.52
	-7.87	-12.18	-9.21	-9.10	-7.65	-3.64	0.00	-1.20	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	18.83 0.60 -8.01	21.30 0.49 -12.40	18.65 0.52 -9.37	18.68 0.52 -9.26	18.91 0.62 -7.78	17.89 0.82 -3.70	21.42 1.15 0.00	24.60 1.30 -1.22	23.83 1.43 0.00	23.49 1.43 -0.02	22.45 1.35 0.00	21.48 1.29 0.00	21.10 1.25 0.00	20.80 1.20 0.00	20.88 1.20 0.00	21.17 1.07 0.00	24.89 1.21 0.00	29.23 1.50 0.00	27.69 1.42 0.00	25.26 1.38 0.00	23.04 1.30 0.00	21.47 1.31 0.00	17.07 0.94 0.00	21.09 0.65 -7.39
ALCOA_RYNLDS___DRP 24188	9.74 -0.48 0.00	8.04 -0.38 0.00	8.36 -0.40 0.00	8.49 -0.40 0.00	10.02 -0.49 0.00	12.74 -0.63 0.00	19.02 -1.24 0.00	20.75 -1.32 0.00	21.02 -1.37 0.00	20.57 -1.48 0.00	19.67 -1.44 0.00	18.80 -1.39 0.00	18.48 -1.37 0.00	18.31 -1.29 0.00	18.38 -1.30 0.00	18.84 -1.27 0.00	22.28 -1.40 0.00	26.10 -1.64 0.00	24.83 -1.45 0.00	22.49 -1.39 0.00	20.45 -1.28 0.00	18.98 -1.19 0.00	15.12 -1.02 0.00	12.50 -0.55 0.00
ALCOA___DSASP 323711	9.74 -0.48 0.00	8.04 -0.38 0.00	8.36 -0.40 0.00	8.49 -0.40 0.00	10.02 -0.49 0.00	12.74 -0.63 0.00	19.02 -1.24 0.00	20.75 -1.32 0.00	21.02 -1.37 0.00	20.57 -1.48 0.00	19.67 -1.44 0.00	18.80 -1.39 0.00	18.48 -1.37 0.00	18.31 -1.29 0.00	18.38 -1.30 0.00	18.84 -1.27 0.00	22.28 -1.40 0.00	26.10 -1.64 0.00	24.83 -1.45 0.00	22.49 -1.39 0.00	20.45 -1.28 0.00	18.98 -1.19 0.00	15.12 -1.02 0.00	12.50 -0.55 0.00
ALLEGHENY___COGEN 23514	11.82 0.64 -0.96	10.37 0.48 -1.48	10.37 0.49 -1.12	10.48 0.48 -1.11	12.09 0.65 -0.93	14.74 0.92 -0.44	21.86 1.58 -0.02	24.28 1.90 -0.30	24.27 1.86 -0.02	24.87 1.85 -0.97	23.89 1.90 -0.89	22.21 1.82 -0.20	21.69 1.79 -0.05	21.34 1.73 0.00	21.51 1.83 0.00	21.84 1.73 0.00	25.74 2.06 0.00	30.98 2.97 -0.28	28.88 2.60 0.00	26.05 2.17 0.00	23.58 1.85 0.00	21.58 1.41 0.00	17.22 1.08 0.00	14.60 0.67 -0.89
ALTONA_WT_PWR 323606	9.82 -0.40 0.00	8.09 -0.33 0.00	8.41 -0.35 0.00	8.55 -0.34 0.00	10.08 -0.43 0.00	12.85 -0.52 0.00	19.35 -0.91 0.00	21.21 -0.86 0.00	21.52 -0.87 0.00	21.03 -1.01 0.00	20.15 -0.95 0.00	19.30 -0.89 0.00	19.00 -0.85 0.00	18.92 -0.69 0.00	19.07 -0.61 0.00	19.63 -0.48 0.00	23.30 -0.38 0.00	27.29 -0.44 0.00	26.07 -0.21 0.00	23.57 -0.31 0.00	21.41 -0.33 0.00	19.80 -0.36 0.00	15.73 -0.40 0.00	12.91 -0.14 0.00
AMERICAN_REF_FUEL 24010	11.19 0.07 -0.90	9.82 0.02 -1.39	9.84 0.03 -1.05	9.92 -0.01 -1.04	11.41 0.02 -0.87	13.81 0.01 -0.42	20.08 -0.22 -0.04	22.68 0.09 -0.52	22.45 0.00 -0.06	24.63 0.00 -2.59	23.68 0.21 -2.36	20.99 0.26 -0.54	20.24 0.26 -0.14	19.81 0.20 -0.01	20.04 0.35 -0.01	20.24 0.12 -0.01	23.69 0.00 -0.01	28.69 0.25 -0.71	26.42 0.13 -0.01	23.91 0.02 0.00	21.72 -0.02 0.00	19.95 -0.22 0.00	16.04 -0.10 0.00	13.61 -0.27 -0.83
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.81 0.57 -1.01	10.40 0.42 -1.57	10.41 0.46 -1.19	10.51 0.44 -1.17	12.09 0.60 -0.98	14.71 0.86 -0.48	21.66 1.34 -0.07	24.63 1.83 -0.73	24.21 1.72 -0.10	27.59 1.70 -3.85	26.47 1.86 -3.51	22.92 1.92 -0.81	21.96 1.91 -0.20	21.45 1.82 -0.02	21.68 1.99 -0.02	21.90 1.77 -0.02	25.55 1.85 -0.02	31.17 2.36 -1.08	28.27 1.97 -0.02	25.51 1.62 -0.01	23.09 1.35 -0.01	21.16 0.99 -0.01	16.96 0.82 -0.01	14.47 0.47 -0.95
ARTHUR_KILL_GT_1 23520	17.21 1.04 -5.95	18.38 0.76 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.35 1.23 -2.75	22.29 2.03 0.00	25.19 2.21 -0.91	24.71 2.33 0.01	24.41 2.36 -0.01	23.40 2.30 0.01	22.44 2.26 0.01	22.07 2.22 0.01	21.76 2.16 0.01	21.71 2.05 0.01	22.31 2.21 0.01	26.14 2.46 0.00	30.53 2.80 0.00	28.98 2.71 0.00	26.53 2.65 0.00	24.23 2.50 0.00	22.62 2.46 0.00	17.99 1.85 0.00	19.95 1.41 -5.49
ARTHUR_KILL_2 23512	17.19 1.02 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.31 1.19 -2.75	22.25 1.99 0.00	25.15 2.16 -0.91	24.64 2.26 0.01	24.36 2.31 -0.01	23.33 2.24 0.01	22.40 2.22 0.01	22.01 2.16 0.01	21.70 2.10 0.01	21.65 1.99 0.01	22.25 2.15 0.01	26.07 2.39 0.00	30.45 2.72 0.00	28.90 2.63 0.00	26.46 2.58 0.00	24.17 2.43 0.00	22.56 2.40 0.00	17.96 1.82 0.00	19.91 1.37 -5.49
ARTHUR_KILL_3 23513	17.15 0.98 -5.95	18.34 0.71 -9.21	16.47 0.74 -6.96	16.51 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.32 2.34 -0.91	24.85 2.46 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.21 2.53 0.00	30.56 2.83 0.00	29.04 2.76 0.00	26.55 2.67 0.00	24.30 2.56 0.00	22.64 2.48 0.00	17.99 1.85 0.00	19.91 1.37 -5.49
ARTHUR_KILL_COGEN 323718	17.21 1.04 -5.95	18.38 0.76 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.35 1.23 -2.75	22.29 2.03 0.00	25.19 2.21 -0.91	24.71 2.33 0.01	24.41 2.36 -0.01	23.40 2.30 0.01	22.44 2.26 0.01	22.07 2.22 0.01	21.76 2.16 0.01	21.71 2.05 0.01	22.31 2.21 0.01	26.14 2.46 0.00	30.53 2.80 0.00	28.98 2.71 0.00	26.53 2.65 0.00	24.23 2.50 0.00	22.62 2.46 0.00	17.99 1.85 0.00	19.95 1.41 -5.49
ASHOKAN____ 23654	17.78 1.06 -6.50	19.25 0.77 -10.06	17.15 0.78 -7.60	17.19 0.78 -7.51	17.79 0.97 -6.31	17.59 1.22 -3.00	22.31 2.05 0.00	24.68 1.61 -0.99	24.03 1.63 0.00	23.71 1.65 -0.02	22.54 1.44 0.00	21.48 1.29 0.00	21.04 1.19 0.00	20.78 1.18 0.00	20.82 1.14 0.00	21.36 1.25 0.00	25.36 1.68 0.00	29.76 2.02 0.00	28.22 1.94 0.00	25.67 1.79 0.00	23.32 1.59 0.00	21.66 1.49 0.00	17.15 1.02 0.00	20.22 1.18 -6.00
ASTORIA_EAST_ENERGY_CC1 323581	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.48 2.21 -0.01	25.26 2.27 -0.91	24.74 2.35 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.45 2.72 0.00	28.75 2.47 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.02 1.47 -5.50
ASTORIA_EAST_ENERGY_CC2 323582	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.74 2.35 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.45 2.72 0.00	28.75 2.47 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT2_I 24094	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50

ASTORIA_GT2_2 24095	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT2_3 24096	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT2_4 24097	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT3_1 24098	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT3_2 24099	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT3_3 24100	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT3_4 24101	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT4_1 24102	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT4_2 24103	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT4_3 24104	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT4_4 24105	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA_GT_1 23523	17.29 1.11 -5.95	18.44 0.81 -9.21	16.57 0.83 -6.97	16.61 0.84 -6.89	17.28 0.99 -5.78	17.48 1.35 -2.76	22.54 2.27 -0.01	25.32 2.34 -0.91	24.81 2.42 0.00	24.50 2.45 -0.01	23.49 2.38 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.84 2.23 0.00	21.80 2.13 0.00	22.40 2.29 0.00	26.24 2.56 0.00	30.56 2.83 0.00	28.85 2.58 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.89 2.72 -0.01	18.19 2.05 -0.01	20.06 1.51 -5.50
ASTORIA_GT_10 24110	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
ASTORIA_GT_11 24225	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
ASTORIA_GT_12 24226	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49

ASTORIA_GT_13 24227	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
ASTORIA_GT_5 24106	17.29 1.11 -5.95	18.44 0.81 -9.21	16.57 0.83 -6.97	16.61 0.84 -6.89	17.28 0.99 -5.78	17.48 1.35 -2.76	22.54 2.27 -0.01	25.32 2.34 -0.91	24.81 2.42 0.00	24.50 2.45 -0.01	23.49 2.38 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.84 2.23 0.00	21.80 2.13 0.00	22.40 2.29 0.00	26.24 2.56 0.00	30.56 2.83 0.00	28.85 2.58 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.89 2.72 -0.01	18.19 2.05 -0.01	20.06 1.51 -5.50
ASTORIA_GT_7 24107	17.29 1.11 -5.95	18.44 0.81 -9.21	16.57 0.83 -6.97	16.61 0.84 -6.89	17.28 0.99 -5.78	17.48 1.35 -2.76	22.54 2.27 -0.01	25.32 2.34 -0.91	24.81 2.42 0.00	24.50 2.45 -0.01	23.49 2.38 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.84 2.23 0.00	21.80 2.13 0.00	22.40 2.29 0.00	26.24 2.56 0.00	30.56 2.83 0.00	28.85 2.58 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.89 2.72 -0.01	18.19 2.05 -0.01	20.06 1.51 -5.50
ASTORIA_GT_8 24108	17.29 1.11 -5.95	18.44 0.81 -9.21	16.57 0.83 -6.97	16.61 0.84 -6.89	17.28 0.99 -5.78	17.48 1.35 -2.76	22.54 2.27 -0.01	25.32 2.34 -0.91	24.81 2.42 0.00	24.50 2.45 -0.01	23.49 2.38 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.84 2.23 0.00	21.80 2.13 0.00	22.40 2.29 0.00	26.24 2.56 0.00	30.56 2.83 0.00	28.85 2.58 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.89 2.72 -0.01	18.19 2.05 -0.01	20.06 1.51 -5.50
ASTORIA___2 24149	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA___3 23516	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
ASTORIA___4 23517	17.27 1.09 -5.95	18.42 0.79 -9.21	16.55 0.82 -6.97	16.59 0.82 -6.89	17.26 0.97 -5.78	17.45 1.32 -2.76	22.50 2.23 -0.01	25.26 2.27 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.45 2.34 0.00	22.51 2.32 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.76 2.08 0.00	22.36 2.25 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.83 2.66 -0.01	18.14 2.00 -0.01	20.04 1.49 -5.50
ASTORIA___5 23518	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
AST_ENERGY_2_CC3 323677	17.14 0.97 -5.95	18.33 0.71 -9.21	16.46 0.74 -6.96	16.51 0.74 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.59 2.86 0.00	29.06 2.78 0.00	26.55 2.67 0.00	24.30 2.56 0.00	22.60 2.44 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
AST_ENERGY_2_CC4 323678	17.14 0.97 -5.95	18.33 0.71 -9.21	16.46 0.74 -6.96	16.51 0.74 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.59 2.86 0.00	29.06 2.78 0.00	26.55 2.67 0.00	24.30 2.56 0.00	22.60 2.44 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
ATHENS_STG_1 23668	17.64 0.60 -6.82	19.45 0.48 -10.55	17.24 0.50 -7.98	17.28 0.51 -7.88	17.74 0.61 -6.62	17.29 0.76 -3.15	21.50 1.24 0.00	24.46 1.35 -1.04	23.83 1.43 0.00	23.51 1.45 -0.02	22.50 1.39 0.00	21.54 1.35 0.00	21.16 1.31 0.00	20.88 1.27 0.00	20.92 1.24 0.00	21.38 1.27 0.00	25.12 1.44 0.00	29.43 1.69 0.00	27.91 1.63 0.00	25.46 1.58 0.00	23.22 1.48 0.00	21.56 1.39 0.00	17.17 1.03 0.00	20.11 0.77 -6.29
ATHENS_STG_2 23670	17.64 0.60 -6.82	19.45 0.48 -10.55	17.24 0.50 -7.98	17.28 0.51 -7.88	17.74 0.61 -6.62	17.29 0.76 -3.15	21.50 1.24 0.00	24.46 1.35 -1.04	23.83 1.43 0.00	23.51 1.45 -0.02	22.50 1.39 0.00	21.54 1.35 0.00	21.16 1.31 0.00	20.88 1.27 0.00	20.92 1.24 0.00	21.38 1.27 0.00	25.12 1.44 0.00	29.43 1.69 0.00	27.91 1.63 0.00	25.46 1.58 0.00	23.22 1.48 0.00	21.56 1.39 0.00	17.17 1.03 0.00	20.11 0.77 -6.29
ATHENS_STG_3 23677	17.64 0.60 -6.82	19.45 0.48 -10.55	17.24 0.50 -7.98	17.28 0.51 -7.88	17.74 0.61 -6.62	17.29 0.76 -3.15	21.50 1.24 0.00	24.46 1.35 -1.04	23.83 1.43 0.00	23.51 1.45 -0.02	22.50 1.39 0.00	21.54 1.35 0.00	21.16 1.31 0.00	20.88 1.27 0.00	20.92 1.24 0.00	21.38 1.27 0.00	25.12 1.44 0.00	29.43 1.69 0.00	27.91 1.63 0.00	25.46 1.58 0.00	23.22 1.48 0.00	21.56 1.39 0.00	17.17 1.03 0.00	20.11 0.77 -6.29
AUBURN___LFGE 323710	11.21 0.21 -0.77	9.77 0.16 -1.20	9.84 0.17 -0.90	9.95 0.17 -0.89	11.49 0.23 -0.75	14.06 0.33 -0.36	20.89 0.63 0.00	22.67 0.46 -0.13	22.77 0.38 0.00	22.46 0.42 0.00	21.55 0.44 0.00	20.61 0.42 0.00	20.25 0.40 0.00	20.00 0.39 0.00	20.09 0.41 0.00	20.49 0.38 0.00	24.13 0.45 0.00	28.76 1.03 0.00	27.14 0.87 0.00	24.60 0.72 0.00	22.32 0.59 0.00	20.63 0.46 0.00	16.54 0.40 0.00	14.03 0.26 -0.71
BABYLON_RES_REC 323704	29.60 1.35 -18.03	26.52 1.03 -17.08	24.42 1.08 -14.57	24.41 1.08 -14.44	24.50 1.29 -12.70	30.56 1.73 -15.46	35.87 2.80 -12.81	37.96 3.11 -12.77	37.33 3.27 -11.67	35.82 3.26 -10.51	34.54 3.04 -10.39	33.27 2.95 -10.13	32.87 2.90 -10.12	32.72 2.82 -10.29	36.33 2.75 -13.90	37.51 2.91 -14.49	39.24 3.06 -12.50	44.34 3.47 -13.14	42.72 3.36 -13.08	40.57 3.20 -13.49	39.06 3.24 -14.08	37.77 3.05 -14.56	35.38 2.36 -16.89	25.40 1.80 -10.55

BARRETT_IC_1 23704	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_10 23701	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.38	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.17	38.93 2.83 -14.02	38.28 2.98 -12.91	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_11 23702	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.38	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.17	38.93 2.83 -14.02	38.28 2.98 -12.91	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_12 23703	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.38	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.17	38.93 2.83 -14.02	38.28 2.98 -12.91	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_2 23705	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_3 23706	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_4 23707	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_5 23708	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_6 23709	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_7 23710	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_8 23711	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT_IC_9 23700	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.38	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.17	38.93 2.83 -14.02	38.28 2.98 -12.91	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT___1 23545	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.37	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.16	38.92 2.83 -14.02	38.27 2.98 -12.90	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BARRETT___2 23546	30.76 1.24 -19.30	27.26 0.93 -17.91	25.12 0.98 -15.38	25.11 0.99 -15.23	25.11 1.18 -13.42	31.75 1.58 -16.80	36.98 2.55 -14.17	38.93 2.83 -14.02	38.28 2.98 -12.91	36.66 3.00 -11.62	37.31 2.79 -13.42	37.31 2.72 -14.40	37.31 2.66 -14.80	37.31 2.59 -15.12	37.67 2.52 -15.47	38.80 2.65 -16.04	41.11 2.98 -14.45	45.61 3.35 -14.52	45.20 3.26 -15.67	45.20 3.10 -18.22	42.52 2.91 -17.87	41.11 2.76 -18.18	37.31 2.16 -19.01	25.79 1.66 -11.08
BAYONEEC___CTG1 323682	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 0.00	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49

BAYONEEC___CTG10 323750	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG2 323683	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG3 323684	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG4 323685	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG5 323686	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG6 323687	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG7 323688	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG8 323689	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BAYONEEC___CTG9 323749	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
BEACON___LESR 323632	18.68 0.61 -7.84	21.05 0.50 -12.14	18.46 0.52 -9.18	18.49 0.53 -9.07	18.76 0.63 -7.62	17.83 0.83 -3.63	21.48 1.22 0.00	24.62 1.35 -1.19	23.87 1.48 0.00	23.54 1.48 -0.02	22.52 1.41 0.00	21.52 1.33 0.00	21.12 1.27 0.00	20.80 1.20 0.00	20.90 1.22 0.00	21.21 1.11 0.00	24.93 1.25 0.00	29.29 1.55 0.00	27.77 1.50 0.00	25.34 1.46 0.00	23.08 1.35 0.00	21.52 1.35 0.00	17.10 0.97 0.00	20.96 0.67 -7.24
BEAVER RIVER___HYD 24048	10.14 -0.19 -0.12	8.43 -0.17 -0.18	8.71 -0.19 -0.14	8.84 -0.19 -0.14	10.45 -0.18 -0.12	13.19 -0.24 -0.06	19.94 -0.32 0.00	21.73 -0.38 -0.03	21.90 -0.49 0.00	21.45 -0.59 0.00	20.51 -0.59 0.00	19.52 -0.67 0.00	19.22 -0.64 0.00	19.00 -0.61 0.00	19.11 -0.57 0.00	19.51 -0.60 0.00	23.16 -0.52 0.00	27.51 -0.22 0.00	26.07 -0.21 0.00	23.57 -0.31 0.00	21.39 -0.35 0.00	19.80 -0.36 0.00	15.76 -0.37 0.00	12.97 -0.20 -0.11
BEEBEE_GT_13 23619	11.10 0.17 -0.71	9.63 0.11 -1.10	9.71 0.11 -0.83	9.80 0.09 -0.82	11.36 0.16 -0.69	13.92 0.21 -0.33	20.57 0.30 0.00	22.57 0.37 -0.12	22.68 0.29 0.00	22.26 0.31 0.10	21.41 0.40 0.09	20.57 0.40 0.02	20.24 0.40 0.00	19.98 0.37 0.00	20.13 0.45 0.00	20.47 0.36 0.00	24.11 0.43 0.00	28.68 0.94 0.00	27.04 0.76 0.00	24.45 0.57 0.00	22.19 0.46 0.00	20.43 0.26 0.00	16.38 0.24 0.00	13.76 0.05 -0.66
BETHLEHEM___GRP 23843	18.62 0.53 -7.87	21.03 0.43 -12.18	18.43 0.46 -9.21	18.46 0.46 -9.10	18.71 0.56 -7.65	17.73 0.72 -3.64	21.19 0.93 0.00	24.31 1.04 -1.20	23.53 1.14 0.00	23.21 1.15 -0.02	22.18 1.08 0.00	21.22 1.03 0.00	20.86 1.01 0.00	20.55 0.94 0.00	20.62 0.94 0.00	20.87 0.76 0.00	24.53 0.85 0.00	28.79 1.05 0.00	27.33 1.05 0.00	24.96 1.08 0.00	22.74 1.00 0.00	21.23 1.07 0.00	16.89 0.76 0.00	20.84 0.52 -7.27
BETHLEHEM___GS1 323560	18.62 0.53 -7.87	21.03 0.43 -12.18	18.43 0.46 -9.21	18.46 0.46 -9.10	18.71 0.56 -7.65	17.73 0.72 -3.64	21.19 0.93 0.00	24.31 1.04 -1.20	23.53 1.14 0.00	23.21 1.15 -0.02	22.18 1.08 0.00	21.22 1.03 0.00	20.86 1.01 0.00	20.55 0.94 0.00	20.62 0.94 0.00	20.87 0.76 0.00	24.53 0.85 0.00	28.79 1.05 0.00	27.33 1.05 0.00	24.96 1.08 0.00	22.74 1.00 0.00	21.23 1.07 0.00	16.89 0.76 0.00	20.84 0.52 -7.27
BETHLEHEM___GS2 323561	18.62 0.53 -7.87	21.03 0.43 -12.18	18.43 0.46 -9.21	18.46 0.46 -9.10	18.71 0.56 -7.65	17.73 0.72 -3.64	21.19 0.93 0.00	24.31 1.04 -1.20	23.53 1.14 0.00	23.21 1.15 -0.02	22.18 1.08 0.00	21.22 1.03 0.00	20.86 1.01 0.00	20.55 0.94 0.00	20.62 0.94 0.00	20.87 0.76 0.00	24.53 0.85 0.00	28.79 1.05 0.00	27.33 1.05 0.00	24.96 1.08 0.00	22.74 1.00 0.00	21.23 1.07 0.00	16.89 0.76 0.00	20.84 0.52 -7.27

BETHLEHEM___GS3 323562	18.62 0.53 -7.87	21.03 0.43 -12.18	18.43 0.46 -9.21	18.46 0.46 -9.10	18.71 0.56 -7.65	17.73 0.72 -3.64	21.19 0.93 0.00	24.31 1.04 -1.20	23.53 1.14 0.00	23.21 1.15 -0.02	22.18 1.08 0.00	21.22 1.03 0.00	20.86 1.01 0.00	20.55 0.94 0.00	20.62 0.94 0.00	20.87 0.76 0.00	24.53 0.85 0.00	28.79 1.05 0.00	27.33 1.05 0.00	24.96 1.08 0.00	22.74 1.00 0.00	21.23 1.07 0.00	16.89 0.76 0.00	20.84 0.52 -7.27
BETHLEHEM___STEEL 23779	11.69 0.51 -0.96	10.27 0.36 -1.49	10.28 0.39 -1.13	10.37 0.36 -1.12	11.92 0.47 -0.94	14.47 0.64 -0.46	21.21 0.87 -0.08	24.17 1.30 -0.79	23.73 1.23 -0.11	27.57 1.21 -4.32	26.42 1.37 -3.94	22.49 1.39 -0.91	21.47 1.39 -0.23	20.92 1.29 -0.02	21.13 1.44 -0.02	21.34 1.21 -0.02	24.95 1.25 -0.02	30.75 1.80 -1.22	27.82 1.52 -0.02	25.18 1.29 -0.01	22.83 1.09 -0.01	20.96 0.79 -0.01	16.82 0.68 -0.01	14.31 0.35 -0.90
BETHPAGE_CC_5 323564	29.02 1.30 -17.51	26.14 0.98 -16.74	24.04 1.03 -14.25	24.04 1.04 -14.11	24.15 1.24 -12.40	29.94 1.66 -14.91	35.20 2.67 -12.26	37.30 2.96 -12.26	36.65 3.09 -11.17	35.21 3.11 -10.06	34.02 2.91 -10.00	32.82 2.85 -9.78	32.41 2.78 -9.78	32.26 2.71 -9.95	35.62 2.64 -13.30	36.77 2.79 -13.87	38.76 3.10 -11.98	43.86 3.55 -12.57	42.24 3.41 -12.55	40.12 3.25 -13.00	38.36 3.09 -13.54	37.06 2.90 -13.99	34.57 2.26 -16.18	25.13 1.75 -10.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.78 0.58 -0.98	10.35 0.42 -1.51	10.35 0.45 -1.14	10.44 0.42 -1.13	12.01 0.55 -0.95	14.58 0.75 -0.46	21.39 1.05 -0.07	24.34 1.50 -0.77	23.93 1.43 -0.10	27.60 1.41 -4.14	26.45 1.56 -3.78	22.64 1.58 -0.87	21.64 1.57 -0.22	21.10 1.47 -0.02	21.29 1.59 -0.02	21.52 1.39 -0.02	25.17 1.47 -0.02	30.95 2.05 -1.17	28.06 1.76 -0.02	25.39 1.51 -0.01	23.03 1.28 -0.01	21.12 0.95 -0.01	16.95 0.81 -0.01	14.42 0.46 -0.91
BINGHAMTON___COGEN 23790	12.67 0.37 -2.08	11.93 0.29 -3.22	11.51 0.31 -2.44	11.60 0.30 -2.41	12.92 0.39 -2.02	14.84 0.51 -0.96	21.10 0.83 0.00	23.25 0.82 -0.36	23.18 0.78 -0.01	23.08 0.79 -0.24	22.12 0.80 -0.22	21.01 0.77 -0.05	20.62 0.75 -0.01	20.33 0.73 0.00	20.42 0.75 0.00	20.83 0.72 0.00	24.51 0.83 0.00	29.08 1.28 -0.07	27.43 1.15 0.00	24.88 1.00 0.00	22.65 0.91 0.00	20.93 0.77 0.00	16.75 0.61 0.00	15.40 0.43 -1.92
BLACK RIVER___HYD 24047	10.35 -0.11 -0.24	8.67 -0.11 -0.37	8.92 -0.12 -0.28	9.03 -0.13 -0.27	10.65 -0.09 -0.23	13.35 -0.13 -0.11	20.20 -0.06 0.00	21.97 -0.15 -0.05	22.10 -0.29 0.00	21.67 -0.37 0.00	20.72 -0.38 0.00	19.70 -0.48 0.00	19.42 -0.44 0.00	19.18 -0.43 0.00	19.30 -0.37 0.00	19.69 -0.42 0.00	23.40 -0.28 0.00	27.95 0.22 0.00	26.46 0.19 0.00	23.93 0.05 0.00	21.69 -0.04 0.00	20.04 -0.12 0.00	15.94 -0.19 0.00	13.18 -0.09 -0.22
BLISS_WT_PWR 323608	12.09 0.84 -1.03	10.63 0.62 -1.60	10.63 0.66 -1.21	10.72 0.64 -1.19	12.32 0.81 -1.00	14.98 1.12 -0.49	22.02 1.70 -0.06	24.94 2.19 -0.68	24.58 2.10 -0.09	27.57 2.05 -3.48	26.45 2.17 -3.18	23.08 2.16 -0.73	22.16 2.13 -0.19	21.66 2.04 -0.02	21.84 2.15 -0.02	22.06 1.93 -0.02	25.80 2.11 -0.02	31.49 2.77 -0.98	28.76 2.47 -0.02	26.04 2.15 -0.01	23.59 1.85 -0.01	21.64 1.47 -0.01	17.35 1.21 -0.01	14.81 0.80 -0.96
BLUE_CIRC_CHEM_DRP 24182	18.47 0.53 -7.72	20.80 0.44 -11.95	18.25 0.46 -9.03	18.28 0.46 -8.93	18.57 0.56 -7.50	17.65 0.71 -3.57	21.29 1.03 0.00	24.38 1.13 -1.18	23.60 1.21 0.00	23.27 1.21 -0.02	22.26 1.16 0.00	21.30 1.11 0.00	20.92 1.07 0.00	20.63 1.02 0.00	20.70 1.02 0.00	21.05 0.95 0.00	24.75 1.07 0.00	29.04 1.30 0.00	27.54 1.26 0.00	25.10 1.22 0.00	22.89 1.15 0.00	21.31 1.15 0.00	16.96 0.82 0.00	20.78 0.60 -7.13
BOC_GAS_DRP 24189	18.53 0.49 -7.82	20.92 0.40 -12.10	18.33 0.42 -9.15	18.36 0.43 -9.04	18.62 0.51 -7.59	17.63 0.64 -3.61	21.21 0.95 0.00	24.30 1.04 -1.19	23.51 1.12 0.00	23.21 1.15 -0.02	22.18 1.08 0.00	21.24 1.05 0.00	20.86 1.01 0.00	20.57 0.96 0.00	20.64 0.96 0.00	21.01 0.91 0.00	24.70 1.02 0.00	28.98 1.25 0.00	27.49 1.21 0.00	25.05 1.17 0.00	22.84 1.11 0.00	21.25 1.09 0.00	16.93 0.79 0.00	20.84 0.57 -7.22
BORALEX_4TH_BRANCH 23824	19.11 0.94 -7.95	21.45 0.73 -12.30	18.83 0.76 -9.30	18.86 0.77 -9.19	19.16 0.93 -7.72	18.29 1.24 -3.67	22.31 2.05 0.00	25.56 2.27 -1.21	24.81 2.42 0.00	24.49 2.42 -0.02	23.40 2.30 0.00	22.41 2.22 0.00	22.02 2.16 0.00	21.68 2.08 0.00	21.74 2.07 0.00	22.24 2.13 0.00	26.12 2.44 0.00	30.67 2.94 0.00	29.06 2.78 0.00	26.48 2.60 0.00	24.15 2.41 0.00	22.40 2.24 0.00	17.80 1.66 0.00	21.61 1.23 -7.34
BOWLINE___1 23526	17.01 0.86 -5.93	18.22 0.62 -9.18	16.35 0.65 -6.94	16.41 0.66 -6.86	17.05 0.78 -5.76	17.18 1.07 -2.74	22.06 1.80 0.00	24.99 2.01 -0.90	24.54 2.15 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.21 2.02 0.00	21.84 1.98 0.00	21.53 1.92 0.00	21.53 1.85 0.00	22.10 1.99 0.00	25.90 2.23 0.00	30.26 2.52 0.00	28.75 2.47 0.00	26.24 2.36 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.68 1.55 0.00	19.69 1.16 -5.47
BOWLINE___2 23595	17.01 0.86 -5.93	18.22 0.62 -9.19	16.36 0.65 -6.94	16.41 0.66 -6.86	17.05 0.78 -5.76	17.19 1.07 -2.74	22.06 1.80 0.00	24.99 2.01 -0.91	24.54 2.15 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.21 2.02 0.00	21.84 1.98 0.00	21.53 1.92 0.00	21.53 1.85 0.00	22.10 1.99 0.00	25.90 2.23 0.00	30.26 2.52 0.00	28.75 2.47 0.00	26.24 2.36 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.68 1.55 0.00	19.69 1.16 -5.48
BROOKHAVEN___DRP 24191	30.59 1.57 -18.79	27.21 1.21 -17.58	25.09 1.27 -15.06	25.09 1.28 -14.92	25.16 1.51 -13.14	31.65 2.01 -16.27	37.09 3.20 -13.63	39.09 3.49 -13.52	38.50 3.69 -12.42	36.88 3.66 -11.18	35.44 3.42 -10.92	34.05 3.31 -10.55	33.59 3.24 -10.50	33.44 3.16 -10.67	37.54 3.09 -14.77	38.80 3.28 -15.41	40.69 3.77 -13.25	46.03 4.32 -13.97	44.26 4.15 -13.83	41.93 3.94 -14.11	40.20 3.65 -14.81	38.87 3.37 -15.34	36.72 2.65 -17.94	25.96 2.04 -10.87
BROOKLYN_NAVY_YARD 23515	17.14 0.97 -5.95	18.33 0.71 -9.21	16.45 0.73 -6.96	16.50 0.73 -6.88	17.16 0.87 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.35 2.36 -0.91	24.92 2.53 0.00	24.61 2.56 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.59 2.86 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.99 1.85 0.00	19.90 1.36 -5.49
BROOKLYN___ARMY_DRP 323595	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49

BROOME_2_LFGE 323671	12.67 0.37 -2.08	11.93 0.29 -3.22	11.51 0.31 -2.44	11.60 0.30 -2.41	12.92 0.39 -2.02	14.84 0.51 -0.96	21.10 0.83 0.00	23.25 0.82 -0.36	23.18 0.78 -0.01	23.08 0.79 -0.24	22.12 0.80 -0.22	21.01 0.77 -0.05	20.62 0.75 -0.01	20.33 0.73 0.00	20.42 0.75 0.00	20.83 0.72 0.00	24.51 0.83 0.00	29.08 1.28 -0.07	27.43 1.15 0.00	24.88 1.00 0.00	22.65 0.91 0.00	20.93 0.77 0.00	16.75 0.61 0.00	15.40 0.43 -1.92
BROOME___LFGE 323600	12.67 0.37 -2.08	11.93 0.29 -3.22	11.51 0.31 -2.44	11.60 0.30 -2.41	12.92 0.39 -2.02	14.84 0.51 -0.96	21.10 0.83 0.00	23.25 0.82 -0.36	23.18 0.78 -0.01	23.08 0.79 -0.24	22.12 0.80 -0.22	21.01 0.77 -0.05	20.62 0.75 -0.01	20.33 0.73 0.00	20.42 0.75 0.00	20.83 0.72 0.00	24.51 0.83 0.00	29.08 1.28 -0.07	27.43 1.15 0.00	24.88 1.00 0.00	22.65 0.91 0.00	20.93 0.77 0.00	16.75 0.61 0.00	15.40 0.43 -1.92
BURROWS___LYONSDAL 23803	10.30 0.08 0.00	8.47 0.06 0.00	8.82 0.05 0.00	8.94 0.05 0.00	10.62 0.11 0.00	13.51 0.13 0.00	20.57 0.30 0.00	22.39 0.31 0.00	22.64 0.25 0.00	22.24 0.20 0.00	21.27 0.17 0.00	20.27 0.08 0.00	19.93 0.08 0.00	19.69 0.08 0.00	19.80 0.12 0.00	20.21 0.10 0.00	23.94 0.26 0.00	28.37 0.64 0.00	26.85 0.58 0.00	24.31 0.43 0.00	22.08 0.35 0.00	20.43 0.26 0.00	16.26 0.13 0.00	13.18 0.13 0.00
CAITHNESS_CC_1 323624	30.56 1.54 -18.80	27.18 1.18 -17.59	25.06 1.24 -15.06	25.05 1.24 -14.92	25.13 1.48 -13.14	31.61 1.97 -16.27	37.01 3.12 -13.63	39.00 3.40 -13.53	38.42 3.61 -12.42	36.82 3.59 -11.18	35.36 3.33 -10.92	33.97 3.23 -10.55	33.51 3.16 -10.50	33.38 3.10 -10.67	37.48 3.03 -14.78	38.72 3.20 -15.41	40.60 3.67 -13.25	45.90 4.19 -13.97	44.13 4.02 -13.83	41.81 3.82 -14.11	40.10 3.54 -14.82	38.79 3.29 -15.34	36.66 2.58 -17.95	25.91 1.98 -10.87
CALPINE BETH_PAGE_GT4 24209	28.42 1.30 -16.91	25.74 0.98 -16.35	23.66 1.02 -13.87	23.66 1.03 -13.74	23.79 1.23 -12.05	29.30 1.64 -14.28	34.50 2.61 -11.62	36.64 2.89 -11.67	36.00 3.02 -10.59	34.62 3.04 -9.54	33.52 2.85 -9.57	32.39 2.79 -9.42	32.00 2.72 -9.43	31.85 2.65 -9.59	34.87 2.58 -12.62	35.99 2.73 -13.15	38.05 2.98 -11.38	43.06 3.41 -11.92	41.54 3.31 -11.95	39.48 3.13 -12.47	37.72 3.04 -12.94	36.38 2.86 -13.36	33.71 2.23 -15.35	24.87 1.74 -10.08
CALPINE_BETH_PAGE_GT_4 323586	28.42 1.30 -16.91	25.74 0.98 -16.35	23.66 1.02 -13.87	23.66 1.03 -13.74	23.79 1.23 -12.05	29.30 1.64 -14.28	34.50 2.61 -11.62	36.64 2.89 -11.67	36.00 3.02 -10.59	34.62 3.04 -9.54	33.52 2.85 -9.57	32.39 2.79 -9.42	32.00 2.72 -9.43	31.85 2.65 -9.59	34.87 2.58 -12.62	35.99 2.73 -13.15	38.05 2.98 -11.38	43.06 3.41 -11.92	41.54 3.31 -11.95	39.48 3.13 -12.47	37.72 3.04 -12.94	36.38 2.86 -13.36	33.71 2.23 -15.35	24.87 1.74 -10.08
CALPINE_BP_GT1 23823	28.42 1.30 -16.91	25.74 0.98 -16.35	23.66 1.02 -13.87	23.66 1.03 -13.74	23.79 1.23 -12.05	29.30 1.64 -14.28	34.50 2.61 -11.62	36.64 2.89 -11.67	36.00 3.02 -10.59	34.62 3.04 -9.54	33.52 2.85 -9.57	32.39 2.79 -9.42	32.00 2.72 -9.43	31.85 2.65 -9.59	34.87 2.58 -12.62	35.99 2.73 -13.15	38.05 2.98 -11.38	43.06 3.41 -11.92	41.54 3.31 -11.95	39.48 3.13 -12.47	37.72 3.04 -12.94	36.38 2.86 -13.36	33.71 2.23 -15.35	24.87 1.74 -10.08
CALSPAN___DRP 24200	11.69 0.51 -0.96	10.27 0.36 -1.49	10.28 0.39 -1.13	10.37 0.36 -1.12	11.92 0.47 -0.94	14.47 0.64 -0.46	21.21 0.87 -0.08	24.17 1.30 -0.79	23.73 1.23 -0.11	27.57 1.21 -4.32	26.42 1.37 -3.94	22.49 1.39 -0.91	21.47 1.39 -0.23	20.92 1.29 -0.02	21.13 1.44 -0.02	21.34 1.21 -0.02	24.95 1.25 -0.02	30.75 1.80 -1.22	27.82 1.52 -0.02	25.18 1.29 -0.01	22.83 1.09 -0.01	20.96 0.79 -0.01	16.82 0.68 -0.01	14.31 0.35 -0.90
CANDIGU_WT_PWR 323617	11.94 0.54 -1.18	10.64 0.40 -1.83	10.56 0.41 -1.38	10.67 0.41 -1.37	12.20 0.55 -1.15	14.70 0.78 -0.55	21.51 1.22 -0.03	24.06 1.54 -0.44	23.91 1.48 -0.04	25.25 1.50 -1.71	24.27 1.60 -1.56	22.14 1.59 -0.36	21.51 1.57 -0.09	21.10 1.49 -0.01	21.28 1.59 -0.01	21.54 1.43 -0.01	25.27 1.59 -0.01	30.46 2.25 -0.48	28.23 1.94 -0.01	25.46 1.58 0.00	23.09 1.35 0.00	21.18 1.01 0.00	16.94 0.81 0.00	14.64 0.50 -1.10
CARR STREET_E_SYR 24060	10.82 0.05 -0.54	9.29 0.03 -0.84	9.44 0.04 -0.64	9.55 0.03 -0.63	11.10 0.06 -0.53	13.72 0.09 -0.25	20.44 0.18 0.00	22.11 -0.07 -0.10	22.24 -0.16 0.00	21.94 -0.11 0.00	21.02 -0.08 0.00	20.11 -0.08 0.00	19.77 -0.08 0.00	19.53 -0.08 0.00	19.62 -0.06 0.00	19.99 -0.12 0.00	23.56 -0.12 0.00	27.98 0.25 0.00	26.46 0.19 0.00	24.00 0.12 0.00	21.82 0.09 0.00	20.21 0.04 0.00	16.25 0.11 0.00	13.61 0.05 -0.50
CARTHAGE___PAPER 23857	10.27 -0.15 -0.20	8.59 -0.14 -0.32	8.85 -0.16 -0.24	8.97 -0.16 -0.24	10.57 -0.14 -0.20	13.28 -0.19 -0.09	20.08 -0.18 0.00	21.85 -0.26 -0.04	22.01 -0.38 0.00	21.56 -0.49 0.00	20.62 -0.48 0.00	19.62 -0.57 0.00	19.32 -0.54 0.00	19.10 -0.51 0.00	19.20 -0.47 0.00	19.61 -0.50 0.00	23.30 -0.38 0.00	27.76 0.03 0.00	26.30 0.03 0.00	23.78 -0.10 0.00	21.56 -0.17 0.00	19.94 -0.22 0.00	15.86 -0.27 0.00	13.10 -0.14 -0.19
CE_DUNWOOD___DRP 24194	17.06 0.90 -5.94	18.27 0.66 -9.19	16.41 0.69 -6.95	16.45 0.69 -6.87	17.11 0.83 -5.77	17.25 1.14 -2.75	22.17 1.90 0.00	25.12 2.14 -0.91	24.68 2.29 0.00	24.37 2.31 -0.01	23.30 2.19 0.00	22.33 2.14 0.00	21.96 2.10 0.00	21.65 2.04 0.00	21.64 1.97 0.00	22.22 2.11 0.00	26.05 2.37 0.00	30.40 2.66 0.00	28.88 2.60 0.00	26.36 2.48 0.00	24.08 2.35 0.00	22.38 2.22 0.00	17.78 1.65 0.00	19.77 1.24 -5.48
CE_MILLWOOD___DRP 24193	17.00 0.87 -5.91	18.20 0.64 -9.15	16.34 0.66 -6.92	16.39 0.67 -6.84	17.05 0.80 -5.74	17.19 1.08 -2.73	22.10 1.84 0.00	25.03 2.05 -0.90	24.59 2.20 0.00	24.26 2.20 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.88 2.03 0.00	21.57 1.96 0.00	21.57 1.89 0.00	22.12 2.01 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.70 1.19 -5.46
CE_NYC2_DRP 24202	17.20 1.03 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.59 2.53 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.88 2.20 0.00	22.48 2.37 0.00	26.28 2.60 0.00	30.64 2.91 0.00	29.06 2.78 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
CE_NYC_DRP 24195	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.37 2.11 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.28 2.60 0.00	30.67 2.94 0.00	29.14 2.86 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49

CHAFFEE___LFGE 323603	11.84 0.62 -1.00	10.40 0.45 -1.54	10.40 0.46 -1.17	10.49 0.44 -1.15	12.06 0.58 -0.97	14.63 0.79 -0.47	21.48 1.15 -0.07	24.44 1.63 -0.73	24.01 1.52 -0.10	27.47 1.52 -3.91	26.34 1.67 -3.57	22.69 1.67 -0.82	21.71 1.65 -0.21	21.20 1.57 -0.02	21.39 1.69 -0.02	21.60 1.47 -0.02	25.26 1.56 -0.02	31.00 2.16 -1.10	28.16 1.87 -0.02	25.49 1.60 -0.01	23.09 1.35 -0.01	21.20 1.03 -0.01	17.00 0.85 -0.01	14.48 0.50 -0.93
CHATEAUG_WT_PWR 323614	9.79 -0.43 0.00	8.07 -0.35 0.00	8.40 -0.37 0.00	8.53 -0.36 0.00	10.06 -0.45 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.13 -0.95 0.00	21.43 -0.96 0.00	20.94 -1.10 0.00	20.09 -1.01 0.00	19.24 -0.95 0.00	18.94 -0.91 0.00	18.84 -0.76 0.00	18.97 -0.71 0.00	19.52 -0.58 0.00	23.16 -0.52 0.00	27.15 -0.58 0.00	25.91 -0.37 0.00	23.43 -0.45 0.00	21.28 -0.46 0.00	19.68 -0.48 0.00	15.65 -0.48 0.00	12.84 -0.21 0.00
CHAT_HIGH_FALL_HYD 323578	9.75 -0.47 0.00	8.03 -0.39 0.00	8.35 -0.41 0.00	8.49 -0.40 0.00	10.01 -0.50 0.00	12.76 -0.61 0.00	19.19 -1.07 0.00	21.04 -1.04 0.00	21.34 -1.05 0.00	20.85 -1.19 0.00	19.98 -1.12 0.00	19.14 -1.05 0.00	18.84 -1.01 0.00	18.74 -0.86 0.00	18.89 -0.79 0.00	19.45 -0.66 0.00	23.09 -0.59 0.00	27.04 -0.69 0.00	25.86 -0.42 0.00	23.35 -0.53 0.00	21.21 -0.52 0.00	19.62 -0.54 0.00	15.59 -0.55 0.00	12.80 -0.25 0.00
CHAUTAUQUA___LFGE 323629	11.86 0.64 -1.00	10.44 0.48 -1.54	10.44 0.51 -1.17	10.53 0.49 -1.15	12.13 0.65 -0.97	14.74 0.90 -0.47	21.69 1.36 -0.07	24.65 1.83 -0.75	24.24 1.75 -0.10	27.77 1.72 -4.01	26.64 1.88 -3.66	22.93 1.90 -0.84	21.93 1.87 -0.21	21.41 1.78 -0.02	21.63 1.93 -0.02	21.84 1.71 -0.02	25.52 1.82 -0.02	31.27 2.41 -1.13	28.35 2.05 -0.02	25.61 1.72 -0.01	23.20 1.46 -0.01	21.28 1.11 -0.01	17.06 0.92 -0.01	14.54 0.56 -0.93
CH_MIDHUDSON___DRP 24192	17.49 0.92 -6.35	18.93 0.68 -9.84	16.91 0.71 -7.44	16.95 0.71 -7.35	17.53 0.85 -6.17	17.45 1.14 -2.94	22.19 1.93 0.00	25.10 2.05 -0.97	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.19 2.00 0.00	21.80 1.95 0.00	21.51 1.90 0.00	21.51 1.83 0.00	22.08 1.97 0.00	25.93 2.25 0.00	30.31 2.58 0.00	28.77 2.50 0.00	26.24 2.36 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.67 1.53 0.00	20.12 1.20 -5.86
CH_MISC_IPPS 23765	17.27 0.95 -6.10	18.55 0.70 -9.44	16.62 0.73 -7.13	16.67 0.73 -7.05	17.30 0.87 -5.92	17.35 1.16 -2.82	22.23 1.96 0.00	25.06 2.05 -0.93	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.95 2.27 0.00	30.34 2.61 0.00	28.80 2.52 0.00	26.27 2.39 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.65 1.52 0.00	19.90 1.23 -5.63
CH_RES_BVR_FALLS 23983	9.69 -0.22 0.31	7.76 -0.17 0.48	8.23 -0.17 0.37	8.37 -0.16 0.36	10.01 -0.20 0.30	12.97 -0.25 0.14	19.86 -0.41 0.00	21.59 -0.44 0.05	21.94 -0.45 0.00	21.58 -0.46 0.00	20.64 -0.46 0.00	19.74 -0.44 0.00	19.43 -0.42 0.00	19.23 -0.37 0.00	19.32 -0.35 0.00	19.79 -0.32 0.00	23.30 -0.38 0.00	27.29 -0.44 0.00	25.83 -0.45 0.00	23.43 -0.45 0.00	21.30 -0.43 0.00	19.74 -0.42 0.00	15.78 -0.36 0.00	12.50 -0.26 0.29
CH_RES_NIAGARA 23895	11.12 0.01 -0.89	9.78 -0.01 -1.38	9.81 0.00 -1.04	9.88 -0.04 -1.03	11.34 -0.03 -0.87	13.71 -0.04 -0.38	20.04 -0.16 0.06	22.04 0.16 0.19	22.38 0.07 0.07	20.07 0.09 2.07	19.48 0.27 1.89	20.06 0.32 0.45	20.04 0.32 0.13	19.83 0.25 0.03	20.04 0.39 0.03	20.24 0.16 0.03	23.69 0.05 0.03	27.43 0.33 0.63	26.43 0.19 0.03	23.90 0.05 0.03	21.69 -0.02 0.03	19.92 -0.22 0.03	15.98 -0.13 0.03	13.54 -0.30 -0.78
CH_RES_SYRACUSE 23985	10.97 0.11 -0.64	9.49 0.08 -0.99	9.59 0.08 -0.75	9.71 0.08 -0.74	11.26 0.13 -0.62	13.84 0.17 -0.30	20.58 0.32 0.00	22.26 0.07 -0.11	22.35 -0.04 0.00	22.05 0.00 0.00	21.12 0.02 0.00	20.21 0.02 0.00	19.87 0.02 0.00	19.63 0.02 0.00	19.72 0.04 0.00	20.11 0.00 0.00	23.68 0.00 0.00	28.20 0.47 0.00	26.64 0.37 0.00	24.17 0.29 0.00	21.98 0.24 0.00	20.33 0.16 0.00	16.34 0.21 0.00	13.77 0.13 -0.59
CLINTON_WT_PWR 323605	9.79 -0.43 0.00	8.07 -0.35 0.00	8.40 -0.37 0.00	8.53 -0.36 0.00	10.06 -0.45 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.13 -0.95 0.00	21.43 -0.96 0.00	20.94 -1.10 0.00	20.09 -1.01 0.00	19.24 -0.95 0.00	18.94 -0.91 0.00	18.84 -0.76 0.00	18.97 -0.71 0.00	19.52 -0.58 0.00	23.16 -0.52 0.00	27.15 -0.58 0.00	25.91 -0.37 0.00	23.43 -0.45 0.00	21.28 -0.46 0.00	19.68 -0.48 0.00	15.65 -0.48 0.00	12.84 -0.21 0.00
CLINTON___LFGE 323618	9.89 -0.33 0.00	8.15 -0.27 0.00	8.47 -0.30 0.00	8.61 -0.28 0.00	10.15 -0.36 0.00	12.96 -0.41 0.00	19.53 -0.73 0.00	21.41 -0.66 0.00	21.72 -0.67 0.00	21.21 -0.84 0.00	20.34 -0.76 0.00	19.46 -0.73 0.00	19.14 -0.71 0.00	19.06 -0.55 0.00	19.20 -0.47 0.00	19.77 -0.34 0.00	23.49 -0.19 0.00	27.54 -0.19 0.00	26.36 0.08 0.00	23.81 -0.07 0.00	21.59 -0.15 0.00	19.92 -0.24 0.00	15.81 -0.32 0.00	12.99 -0.06 0.00
COLONIE_LFGE___ 323577	19.10 0.70 -8.18	21.64 0.56 -12.67	18.92 0.58 -9.58	18.94 0.59 -9.47	19.15 0.69 -7.95	18.11 0.95 -3.78	21.80 1.54 0.00	25.02 1.70 -1.25	24.25 1.86 0.00	23.92 1.85 -0.02	22.85 1.75 0.00	21.86 1.67 0.00	21.48 1.63 0.00	21.16 1.55 0.00	21.25 1.57 0.00	21.68 1.57 0.00	25.48 1.80 0.00	29.95 2.22 0.00	28.35 2.08 0.00	25.81 1.93 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.36 1.23 0.00	21.48 0.87 -7.55
COPENHAGEN_WT_PWR 323753	10.37 -0.11 -0.26	8.71 -0.11 -0.40	8.95 -0.12 -0.30	9.07 -0.12 -0.30	10.67 -0.09 -0.25	13.36 -0.13 -0.12	20.18 -0.08 0.00	21.93 -0.20 -0.05	22.06 -0.34 0.00	21.65 -0.40 0.00	20.70 -0.40 0.00	19.70 -0.48 0.00	19.40 -0.46 0.00	19.18 -0.43 0.00	19.28 -0.39 0.00	19.69 -0.42 0.00	23.37 -0.31 0.00	27.90 0.17 0.00	26.41 0.13 0.00	23.88 0.00 0.00	21.67 -0.07 0.00	20.02 -0.14 0.00	15.94 -0.19 0.00	13.19 -0.10 -0.24
CORNELL_____ 23752	11.95 0.36 -1.38	10.82 0.28 -2.13	10.65 0.28 -1.61	10.76 0.28 -1.59	12.22 0.38 -1.34	14.52 0.51 -0.64	21.18 0.91 0.00	23.19 0.86 -0.25	23.20 0.80 0.00	23.09 0.84 -0.21	22.11 0.82 -0.19	21.00 0.77 -0.04	20.62 0.75 -0.01	20.33 0.73 0.00	20.44 0.77 0.00	20.85 0.74 0.00	24.58 0.90 0.00	29.26 1.47 -0.06	27.62 1.34 0.00	25.00 1.12 0.00	22.72 0.98 0.00	20.97 0.81 0.00	16.76 0.63 0.00	14.76 0.44 -1.27
COXSACKIE___GT 23611	17.86 0.97 -6.67	19.48 0.74 -10.32	17.32 0.75 -7.80	17.37 0.76 -7.71	17.91 0.93 -6.48	17.64 1.19 -3.08	22.21 1.95 0.00	24.88 1.79 -1.02	24.25 1.86 0.00	23.93 1.87 -0.02	22.79 1.69 0.00	21.76 1.58 0.00	21.36 1.51 0.00	21.08 1.47 0.00	21.13 1.46 0.00	21.60 1.49 0.00	25.53 1.85 0.00	29.95 2.22 0.00	28.40 2.13 0.00	25.86 1.98 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.33 1.19 0.00	20.33 1.12 -6.15

CPV_VALLEY___CC1 323721	15.94 0.66 -5.06	16.72 0.47 -7.83	15.19 0.50 -5.92	15.25 0.51 -5.85	16.04 0.61 -4.92	16.54 0.83 -2.34	21.60 1.34 0.00	24.30 1.46 -0.77	23.94 1.54 0.00	23.64 1.59 -0.01	22.60 1.50 0.00	21.64 1.45 0.00	21.28 1.43 0.00	21.00 1.39 0.00	21.02 1.34 0.00	21.54 1.43 0.00	25.29 1.61 0.00	29.53 1.80 0.00	28.06 1.79 0.00	25.60 1.72 0.00	23.37 1.63 0.00	21.70 1.53 0.00	17.26 1.13 0.00	18.57 0.85 -4.67
CPV_VALLEY___CC2 323722	15.94 0.66 -5.06	16.72 0.47 -7.83	15.19 0.50 -5.92	15.25 0.51 -5.85	16.04 0.61 -4.92	16.54 0.83 -2.34	21.60 1.34 0.00	24.30 1.46 -0.77	23.94 1.54 0.00	23.64 1.59 -0.01	22.60 1.50 0.00	21.64 1.45 0.00	21.28 1.43 0.00	21.00 1.39 0.00	21.02 1.34 0.00	21.54 1.43 0.00	25.29 1.61 0.00	29.53 1.80 0.00	28.06 1.79 0.00	25.60 1.72 0.00	23.37 1.63 0.00	21.70 1.53 0.00	17.26 1.13 0.00	18.57 0.85 -4.67
CRESCENT___HYD 24018	19.10 0.70 -8.18	21.64 0.56 -12.67	18.92 0.58 -9.58	18.94 0.59 -9.47	19.15 0.69 -7.95	18.11 0.95 -3.78	21.80 1.54 0.00	25.02 1.70 -1.25	24.25 1.86 0.00	23.92 1.85 -0.02	22.85 1.75 0.00	21.86 1.67 0.00	21.48 1.63 0.00	21.16 1.55 0.00	21.25 1.57 0.00	21.68 1.57 0.00	25.48 1.80 0.00	29.95 2.22 0.00	28.35 2.08 0.00	25.81 1.93 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.36 1.23 0.00	21.48 0.87 -7.55
CRICKET___VALLEY_CC1 323756	17.32 0.87 -6.23	18.71 0.65 -9.65	16.74 0.67 -7.30	16.79 0.68 -7.21	17.39 0.82 -6.06	17.35 1.10 -2.88	22.09 1.82 0.00	25.06 2.03 -0.95	24.54 2.15 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.21 2.02 0.00	21.82 1.97 0.00	21.53 1.92 0.00	21.53 1.85 0.00	22.08 1.97 0.00	25.88 2.20 0.00	30.26 2.52 0.00	28.75 2.47 0.00	26.22 2.34 0.00	23.95 2.22 0.00	22.24 2.08 0.00	17.68 1.55 0.00	19.97 1.16 -5.76
CRICKET___VALLEY_CC2 323757	17.32 0.87 -6.23	18.71 0.65 -9.65	16.74 0.67 -7.30	16.79 0.68 -7.21	17.39 0.82 -6.06	17.35 1.10 -2.88	22.09 1.82 0.00	25.06 2.03 -0.95	24.54 2.15 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.21 2.02 0.00	21.82 1.97 0.00	21.53 1.92 0.00	21.53 1.85 0.00	22.08 1.97 0.00	25.88 2.20 0.00	30.26 2.52 0.00	28.75 2.47 0.00	26.22 2.34 0.00	23.95 2.22 0.00	22.24 2.08 0.00	17.68 1.55 0.00	19.97 1.16 -5.76
CRICKET___VALLEY_CC3 323758	17.32 0.87 -6.23	18.71 0.65 -9.65	16.74 0.67 -7.30	16.79 0.68 -7.21	17.39 0.82 -6.06	17.35 1.10 -2.88	22.09 1.82 0.00	25.06 2.03 -0.95	24.54 2.15 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.21 2.02 0.00	21.82 1.97 0.00	21.53 1.92 0.00	21.53 1.85 0.00	22.08 1.97 0.00	25.88 2.20 0.00	30.26 2.52 0.00	28.75 2.47 0.00	26.22 2.34 0.00	23.95 2.22 0.00	22.24 2.08 0.00	17.68 1.55 0.00	19.97 1.16 -5.76
CRUCIBLE_METL_DRP 24180	10.97 0.11 -0.64	9.49 0.08 -0.99	9.59 0.08 -0.75	9.71 0.08 -0.74	11.26 0.13 -0.62	13.84 0.17 -0.30	20.58 0.32 0.00	22.26 0.07 -0.11	22.35 -0.04 0.00	22.05 0.00 0.00	21.12 0.02 0.00	20.21 0.02 0.00	19.87 0.02 0.00	19.63 0.02 0.00	19.72 0.04 0.00	20.11 0.00 0.00	23.68 0.00 0.00	28.20 0.47 0.00	26.64 0.37 0.00	24.17 0.29 0.00	21.98 0.24 0.00	20.33 0.16 0.00	16.34 0.21 0.00	13.77 0.13 -0.59
DANC___LFGE 323619	10.46 -0.10 -0.34	8.84 -0.10 -0.53	9.06 -0.10 -0.40	9.17 -0.12 -0.39	10.75 -0.09 -0.33	13.40 -0.13 -0.16	20.12 -0.14 0.00	21.81 -0.33 -0.07	21.92 -0.47 0.00	21.56 -0.49 0.00	20.66 -0.44 0.00	19.68 -0.50 0.00	19.40 -0.46 0.00	19.16 -0.45 0.00	19.26 -0.41 0.00	19.67 -0.44 0.00	23.25 -0.43 0.00	27.71 -0.03 0.00	26.22 -0.05 0.00	23.74 -0.14 0.00	21.54 -0.20 0.00	19.94 -0.22 0.00	15.97 -0.16 0.00	13.25 -0.12 -0.31
DANSKAMMER___1 23586	17.27 0.95 -6.10	18.55 0.70 -9.44	16.62 0.73 -7.13	16.67 0.73 -7.05	17.30 0.87 -5.92	17.35 1.16 -2.82	22.23 1.96 0.00	25.06 2.05 -0.93	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.95 2.27 0.00	30.34 2.61 0.00	28.80 2.52 0.00	26.27 2.39 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.65 1.52 0.00	19.90 1.23 -5.63
DANSKAMMER___2 23589	17.27 0.95 -6.10	18.55 0.70 -9.44	16.62 0.73 -7.13	16.67 0.73 -7.05	17.30 0.87 -5.92	17.35 1.16 -2.82	22.23 1.96 0.00	25.06 2.05 -0.93	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.95 2.27 0.00	30.34 2.61 0.00	28.80 2.52 0.00	26.27 2.39 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.65 1.52 0.00	19.90 1.23 -5.63
DANSKAMMER___3 23590	17.27 0.95 -6.10	18.55 0.70 -9.44	16.62 0.73 -7.13	16.67 0.73 -7.05	17.30 0.87 -5.92	17.35 1.16 -2.82	22.23 1.96 0.00	25.06 2.05 -0.93	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.95 2.27 0.00	30.34 2.61 0.00	28.80 2.52 0.00	26.27 2.39 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.65 1.52 0.00	19.90 1.23 -5.63
DANSKAMMER___4 23591	17.27 0.95 -6.10	18.55 0.70 -9.44	16.62 0.73 -7.13	16.67 0.73 -7.05	17.30 0.87 -5.92	17.35 1.16 -2.82	22.23 1.96 0.00	25.06 2.05 -0.93	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.95 2.27 0.00	30.34 2.61 0.00	28.80 2.52 0.00	26.27 2.39 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.65 1.52 0.00	19.90 1.23 -5.63
DANSKAMMER___DIESEL 23592	17.27 0.95 -6.10	18.55 0.70 -9.44	16.62 0.73 -7.13	16.67 0.73 -7.05	17.30 0.87 -5.92	17.35 1.16 -2.82	22.23 1.96 0.00	25.06 2.05 -0.93	24.56 2.17 0.00	24.24 2.18 -0.01	23.17 2.07 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.95 2.27 0.00	30.34 2.61 0.00	28.80 2.52 0.00	26.27 2.39 0.00	23.95 2.22 0.00	22.26 2.10 0.00	17.65 1.52 0.00	19.90 1.23 -5.63
DASHVILLE___HYD 23610	17.19 0.72 -6.26	18.64 0.54 -9.69	16.64 0.55 -7.33	16.69 0.56 -7.24	17.26 0.67 -6.08	17.14 0.87 -2.89	21.74 1.48 0.00	24.51 1.48 -0.95	23.94 1.54 0.00	23.62 1.57 -0.01	22.58 1.48 0.00	21.60 1.41 0.00	21.22 1.37 0.00	20.94 1.33 0.00	20.95 1.28 0.00	21.49 1.39 0.00	25.29 1.61 0.00	29.56 1.83 0.00	28.06 1.79 0.00	25.60 1.72 0.00	23.34 1.61 0.00	21.70 1.53 0.00	17.23 1.10 0.00	19.74 0.91 -5.78
DELAWARE___LFGE 323621	13.37 0.43 -2.72	12.97 0.35 -4.21	12.32 0.38 -3.18	12.41 0.37 -3.14	13.61 0.46 -2.64	15.20 0.57 -1.26	21.24 0.97 0.00	23.55 1.04 -0.44	23.45 1.05 0.00	23.22 1.06 -0.12	22.22 1.01 -0.10	21.16 0.95 -0.02	20.79 0.93 -0.01	20.51 0.90 0.00	20.56 0.89 0.00	21.03 0.93 0.00	24.77 1.09 0.00	29.21 1.44 -0.03	27.64 1.37 0.00	25.12 1.24 0.00	22.87 1.13 0.00	21.19 1.03 0.00	16.88 0.74 0.00	16.12 0.56 -2.51

DOGLEVILLE___HYD 23807	10.74 0.67 0.15	8.73 0.56 0.24	9.17 0.59 0.18	9.31 0.60 0.18	11.09 0.72 0.15	14.25 0.95 0.07	21.78 1.52 0.00	23.73 1.68 0.02	24.12 1.72 0.00	23.76 1.72 0.00	22.77 1.67 0.00	21.76 1.58 0.00	21.42 1.57 0.00	21.18 1.57 0.00	21.29 1.61 0.00	21.76 1.65 0.00	25.64 1.96 0.00	30.14 2.41 0.00	28.51 2.23 0.00	25.89 2.01 0.00	23.54 1.80 0.00	21.80 1.63 0.00	17.44 1.31 0.00	13.94 1.03 0.14
DUNKIRK___1 23563	11.87 0.65 -0.99	10.43 0.48 -1.54	10.44 0.51 -1.16	10.53 0.49 -1.15	12.12 0.64 -0.97	14.74 0.90 -0.47	21.67 1.34 -0.07	24.64 1.81 -0.75	24.22 1.72 -0.10	27.74 1.67 -4.02	26.61 1.84 -3.67	22.89 1.86 -0.85	21.91 1.85 -0.21	21.39 1.77 -0.02	21.59 1.89 -0.02	21.82 1.69 -0.02	25.50 1.80 -0.02	31.22 2.36 -1.13	28.32 2.02 -0.02	25.58 1.70 -0.01	23.20 1.46 -0.01	21.28 1.11 -0.01	17.06 0.92 -0.01	14.54 0.56 -0.93
DUNKIRK___2 23564	11.87 0.65 -0.99	10.43 0.48 -1.54	10.44 0.51 -1.16	10.53 0.49 -1.15	12.12 0.64 -0.97	14.74 0.90 -0.47	21.67 1.34 -0.07	24.64 1.81 -0.75	24.22 1.72 -0.10	27.74 1.67 -4.02	26.61 1.84 -3.67	22.89 1.86 -0.85	21.91 1.85 -0.21	21.39 1.77 -0.02	21.59 1.89 -0.02	21.82 1.69 -0.02	25.50 1.80 -0.02	31.22 2.36 -1.13	28.32 2.02 -0.02	25.58 1.70 -0.01	23.20 1.46 -0.01	21.28 1.11 -0.01	17.06 0.92 -0.01	14.54 0.56 -0.93
DUNKIRK___3 23565	11.80 0.59 -0.99	10.38 0.44 -1.53	10.39 0.46 -1.16	10.48 0.44 -1.14	12.06 0.59 -0.96	14.64 0.80 -0.47	21.51 1.17 -0.07	24.42 1.59 -0.76	24.02 1.52 -0.10	27.61 1.50 -4.06	26.46 1.65 -3.71	22.72 1.67 -0.86	21.71 1.65 -0.22	21.20 1.57 -0.02	21.39 1.69 -0.02	21.62 1.49 -0.02	25.28 1.59 -0.02	31.01 2.14 -1.15	28.14 1.84 -0.02	25.42 1.53 -0.01	23.05 1.30 -0.01	21.16 0.99 -0.01	16.96 0.82 -0.01	14.46 0.48 -0.92
DUNKIRK___4 23566	11.80 0.59 -0.99	10.38 0.44 -1.53	10.39 0.46 -1.16	10.48 0.44 -1.14	12.06 0.59 -0.96	14.64 0.80 -0.47	21.51 1.17 -0.07	24.42 1.59 -0.76	24.02 1.52 -0.10	27.61 1.50 -4.06	26.46 1.65 -3.71	22.72 1.67 -0.86	21.71 1.65 -0.22	21.20 1.57 -0.02	21.39 1.69 -0.02	21.62 1.49 -0.02	25.28 1.59 -0.02	31.01 2.14 -1.15	28.14 1.84 -0.02	25.42 1.53 -0.01	23.05 1.30 -0.01	21.16 0.99 -0.01	16.96 0.82 -0.01	14.46 0.48 -0.92
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.11 0.94 -5.95	18.32 0.70 -9.21	16.44 0.72 -6.96	16.50 0.73 -6.88	17.15 0.86 -5.78	17.31 1.19 -2.75	22.25 1.99 0.00	25.21 2.23 -0.91	24.76 2.37 0.00	24.46 2.40 -0.01	23.40 2.30 0.00	22.43 2.24 0.00	22.06 2.20 0.00	21.74 2.14 0.00	21.74 2.07 0.00	22.32 2.21 0.00	26.14 2.46 0.00	30.51 2.77 0.00	29.01 2.73 0.00	26.48 2.60 0.00	24.19 2.46 0.00	22.48 2.32 0.00	17.86 1.73 0.00	19.83 1.29 -5.49
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.87 0.82 -5.83	18.03 0.60 -9.02	16.21 0.62 -6.82	16.26 0.63 -6.74	16.93 0.76 -5.66	17.08 1.02 -2.69	21.96 1.70 0.00	24.78 1.81 -0.89	24.29 1.90 0.00	24.00 1.94 -0.01	22.94 1.84 0.00	21.97 1.78 0.00	21.58 1.73 0.00	21.29 1.69 0.00	21.29 1.61 0.00	21.86 1.75 0.00	25.67 1.99 0.00	30.01 2.27 0.00	28.48 2.21 0.00	26.00 2.12 0.00	23.71 1.98 0.00	22.02 1.85 0.00	17.49 1.36 0.00	19.50 1.07 -5.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.20 1.03 -5.95	18.37 0.75 -9.21	16.49 0.76 -6.96	16.53 0.76 -6.88	17.20 0.91 -5.78	17.37 1.24 -2.75	22.37 2.11 0.00	25.21 2.23 -0.91	24.72 2.33 0.00	24.42 2.36 -0.01	23.40 2.30 0.00	22.47 2.28 0.00	22.09 2.24 0.00	21.76 2.16 0.00	21.72 2.05 0.00	22.32 2.21 0.00	26.14 2.46 0.00	30.48 2.75 0.00	28.80 2.52 0.00	26.51 2.63 0.00	24.23 2.50 0.00	22.71 2.54 0.00	18.05 1.92 0.00	19.95 1.41 -5.49
EAST HAMPTON___GT 23717	31.06 2.05 -18.79	27.58 1.58 -17.58	25.48 1.66 -15.06	25.48 1.67 -14.92	25.62 1.98 -13.13	32.25 2.61 -16.26	38.04 4.15 -13.62	40.25 4.66 -13.52	39.66 4.86 -12.41	38.00 4.78 -11.17	36.45 4.43 -10.91	34.97 4.24 -10.54	34.50 4.15 -10.50	34.34 4.06 -10.67	38.46 4.01 -14.77	39.75 4.24 -15.40	41.97 5.04 -13.25	47.66 5.96 -13.97	45.80 5.70 -13.82	43.33 5.35 -14.10	41.39 4.85 -14.81	39.91 4.42 -15.33	37.51 3.44 -17.94	26.52 2.60 -10.87
EAST RIVER___6 23660	17.13 0.96 -5.95	18.32 0.70 -9.21	16.44 0.72 -6.96	16.49 0.72 -6.88	17.15 0.86 -5.78	17.31 1.19 -2.75	22.31 2.05 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.89 1.34 -5.49
EAST RIVER___7 23524	17.13 0.96 -5.95	18.32 0.70 -9.21	16.44 0.72 -6.96	16.49 0.72 -6.88	17.15 0.86 -5.78	17.31 1.19 -2.75	22.31 2.05 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.89 1.34 -5.49
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.06 0.90 -5.94	18.27 0.66 -9.19	16.41 0.69 -6.95	16.45 0.69 -6.87	17.11 0.83 -5.77	17.25 1.14 -2.75	22.17 1.90 0.00	25.12 2.14 -0.91	24.68 2.29 0.00	24.37 2.31 -0.01	23.30 2.19 0.00	22.33 2.14 0.00	21.96 2.10 0.00	21.65 2.04 0.00	21.64 1.97 0.00	22.22 2.11 0.00	26.05 2.37 0.00	30.40 2.66 0.00	28.88 2.60 0.00	26.36 2.48 0.00	24.08 2.35 0.00	22.38 2.22 0.00	17.78 1.65 0.00	19.77 1.24 -5.48
EAST_HAMPTON___DIESEL 23722	31.06 2.05 -18.79	27.58 1.58 -17.58	25.48 1.66 -15.06	25.48 1.67 -14.92	25.62 1.98 -13.13	32.25 2.61 -16.26	38.04 4.15 -13.62	40.25 4.66 -13.52	39.66 4.86 -12.41	38.00 4.78 -11.17	36.45 4.43 -10.91	34.97 4.24 -10.54	34.50 4.15 -10.50	34.34 4.06 -10.67	38.46 4.01 -14.77	39.75 4.24 -15.40	41.97 5.04 -13.25	47.66 5.96 -13.97	45.80 5.70 -13.82	43.31 5.32 -14.10	41.39 4.85 -14.81	39.91 4.42 -15.33	37.51 3.44 -17.94	26.52 2.60 -10.87
EAST_RIVER___1 323558	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.37 2.11 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.28 2.60 0.00	30.67 2.94 0.00	29.14 2.86 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
EAST_RIVER___2 323559	17.13 0.96 -5.95	18.32 0.70 -9.21	16.44 0.72 -6.96	16.49 0.72 -6.88	17.15 0.86 -5.78	17.31 1.19 -2.75	22.31 2.05 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.89 1.34 -5.49

EAST___DELAWARE_HYD 23607	16.26 0.59 -5.44	17.25 0.40 -8.43	15.56 0.42 -6.37	15.61 0.43 -6.30	16.32 0.53 -5.29	16.58 0.69 -2.52	21.52 1.26 0.00	24.10 1.19 -0.83	23.80 1.41 0.00	23.47 1.41 -0.01	22.37 1.27 0.00	21.40 1.21 0.00	21.02 1.17 0.00	20.74 1.14 0.00	20.76 1.08 0.00	21.31 1.21 0.00	25.12 1.44 0.00	29.40 1.66 0.00	27.91 1.63 0.00	25.46 1.58 0.00	23.19 1.46 0.00	21.52 1.35 0.00	17.07 0.94 0.00	18.89 0.81 -5.03
ELEC_TRO_TEK 24086	24.18 1.15 -12.80	22.96 0.87 -13.68	20.95 0.90 -11.28	20.96 0.91 -11.17	21.29 1.08 -9.70	24.79 1.46 -9.96	29.92 2.39 -7.27	32.36 2.65 -7.64	31.81 2.80 -6.62	30.84 2.82 -5.97	30.19 2.66 -6.43	29.40 2.58 -6.63	29.13 2.54 -6.73	28.94 2.47 -6.87	29.99 2.40 -7.92	30.87 2.53 -8.23	33.79 2.84 -7.27	38.43 3.24 -7.46	37.18 3.15 -7.76	35.43 2.98 -8.56	33.17 2.81 -8.62	31.66 2.66 -8.84	27.87 2.05 -9.68	22.96 1.55 -8.36
ELLENBURG_WT_PWR 323604	9.79 -0.43 0.00	8.07 -0.35 0.00	8.40 -0.37 0.00	8.53 -0.36 0.00	10.06 -0.45 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.13 -0.95 0.00	21.43 -0.96 0.00	20.94 -1.10 0.00	20.09 -1.01 0.00	19.24 -0.95 0.00	18.94 -0.91 0.00	18.84 -0.76 0.00	18.97 -0.71 0.00	19.52 -0.58 0.00	23.16 -0.52 0.00	27.15 -0.58 0.00	25.91 -0.37 0.00	23.43 -0.45 0.00	21.28 -0.46 0.00	19.68 -0.48 0.00	15.65 -0.48 0.00	12.84 -0.21 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.56 0.40 -0.94	10.15 0.28 -1.46	10.16 0.30 -1.10	10.25 0.28 -1.09	11.79 0.37 -0.91	14.31 0.50 -0.44	20.96 0.61 -0.09	24.02 1.02 -0.92	23.46 0.94 -0.13	28.24 0.95 -5.25	27.00 1.10 -4.80	22.42 1.13 -1.10	21.24 1.11 -0.28	20.67 1.04 -0.02	20.88 1.18 -0.02	21.08 0.95 -0.02	24.67 0.97 -0.02	30.66 1.44 -1.49	27.48 1.18 -0.02	24.87 0.98 -0.01	22.57 0.83 -0.01	20.72 0.54 -0.01	16.63 0.48 -0.01	14.14 0.21 -0.88
EMPIRE_CC_1 323656	18.42 0.51 -7.69	20.74 0.42 -11.91	18.20 0.44 -9.00	18.23 0.44 -8.90	18.52 0.54 -7.47	17.61 0.68 -3.56	21.29 1.03 0.00	24.37 1.13 -1.17	23.60 1.21 0.00	23.30 1.23 -0.02	22.26 1.16 0.00	21.30 1.11 0.00	20.94 1.09 0.00	20.65 1.04 0.00	20.70 1.02 0.00	21.09 0.99 0.00	24.79 1.11 0.00	29.09 1.36 0.00	27.59 1.31 0.00	25.14 1.26 0.00	22.91 1.17 0.00	21.31 1.15 0.00	16.97 0.84 0.00	20.75 0.60 -7.10
EMPIRE_CC_2 323658	18.42 0.51 -7.69	20.74 0.42 -11.91	18.20 0.44 -9.00	18.23 0.44 -8.90	18.52 0.54 -7.47	17.61 0.68 -3.56	21.29 1.03 0.00	24.37 1.13 -1.17	23.60 1.21 0.00	23.30 1.23 -0.02	22.26 1.16 0.00	21.30 1.11 0.00	20.94 1.09 0.00	20.65 1.04 0.00	20.70 1.02 0.00	21.09 0.99 0.00	24.79 1.11 0.00	29.09 1.36 0.00	27.59 1.31 0.00	25.14 1.26 0.00	22.91 1.17 0.00	21.31 1.15 0.00	16.97 0.84 0.00	20.75 0.60 -7.10
ERIE_WT_PWR 323693	11.70 0.52 -0.96	10.29 0.38 -1.49	10.29 0.39 -1.13	10.38 0.37 -1.12	11.93 0.48 -0.94	14.50 0.67 -0.46	21.25 0.91 -0.08	24.21 1.35 -0.79	23.75 1.25 -0.11	27.62 1.26 -4.32	26.46 1.41 -3.94	22.53 1.43 -0.91	21.49 1.41 -0.23	20.96 1.33 -0.02	21.16 1.46 -0.02	21.38 1.25 -0.02	25.00 1.30 -0.02	30.78 1.83 -1.22	27.88 1.58 -0.02	25.20 1.31 -0.01	22.85 1.11 -0.01	20.98 0.81 -0.01	16.84 0.69 -0.01	14.33 0.38 -0.90
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.95 0.36 -1.38	10.82 0.28 -2.13	10.65 0.28 -1.61	10.76 0.28 -1.59	12.22 0.38 -1.34	14.52 0.51 -0.64	21.18 0.91 0.00	23.19 0.86 -0.25	23.18 0.78 0.00	23.07 0.82 -0.21	22.09 0.80 -0.19	20.98 0.75 -0.04	20.60 0.73 -0.01	20.33 0.73 0.00	20.42 0.75 0.00	20.83 0.72 0.00	24.56 0.88 0.00	29.24 1.44 -0.06	27.59 1.31 0.00	24.98 1.10 0.00	22.69 0.96 0.00	20.95 0.79 0.00	16.76 0.63 0.00	14.76 0.44 -1.27
E_CANADA_CAP_HY 24051	20.33 0.12 -9.99	23.96 0.08 -15.46	20.55 0.10 -11.69	20.55 0.11 -11.55	20.34 0.13 -9.70	18.27 0.28 -4.62	21.01 0.75 0.00	24.30 0.71 -1.52	23.22 0.83 0.00	22.84 0.77 -0.02	21.78 0.68 0.00	20.79 0.61 0.00	20.43 0.58 0.00	20.08 0.47 0.00	20.23 0.55 0.00	20.73 0.62 0.00	24.46 0.78 0.00	29.04 1.30 0.00	27.43 1.15 0.00	24.86 0.98 0.00	22.65 0.91 0.00	20.99 0.83 0.00	16.60 0.47 0.00	22.48 0.21 -9.22
E_CANADA_MHWK_HY 24050	10.74 0.67 0.15	8.73 0.56 0.24	9.17 0.59 0.18	9.31 0.60 0.18	11.09 0.72 0.15	14.25 0.95 0.07	21.78 1.52 0.00	23.73 1.68 0.02	24.12 1.72 0.00	23.76 1.72 0.00	22.77 1.67 0.00	21.76 1.58 0.00	21.42 1.57 0.00	21.18 1.57 0.00	21.29 1.61 0.00	21.76 1.65 0.00	25.64 1.96 0.00	30.14 2.41 0.00	28.51 2.23 0.00	25.89 2.01 0.00	23.54 1.80 0.00	21.80 1.63 0.00	17.44 1.31 0.00	13.94 1.03 0.14
E_FISHKILL___LBMP 23776	17.10 0.86 -6.03	18.37 0.63 -9.33	16.47 0.66 -7.05	16.53 0.67 -6.97	17.15 0.79 -5.85	17.23 1.07 -2.79	22.06 1.80 0.00	24.98 1.99 -0.92	24.52 2.13 0.00	24.20 2.14 -0.01	23.15 2.05 0.00	22.19 2.00 0.00	21.80 1.95 0.00	21.49 1.88 0.00	21.51 1.83 0.00	22.06 1.95 0.00	25.86 2.18 0.00	30.23 2.50 0.00	28.69 2.42 0.00	26.20 2.32 0.00	23.91 2.17 0.00	22.24 2.08 0.00	17.67 1.53 0.00	19.76 1.15 -5.56
FAR ROCKAWAY___4 23548	27.11 1.34 -15.55	24.89 1.01 -15.47	22.84 1.06 -13.01	22.84 1.07 -12.89	23.05 1.26 -11.28	27.92 1.68 -12.86	33.21 2.76 -10.19	35.51 3.09 -10.34	34.92 3.25 -9.28	33.67 3.26 -8.36	33.66 3.06 -9.50	33.26 2.97 -10.10	33.13 2.92 -10.36	33.02 2.84 -10.58	33.57 2.78 -11.12	34.56 2.91 -11.53	37.36 3.34 -10.34	42.03 3.85 -10.45	41.18 3.73 -11.17	40.23 3.51 -12.84	37.67 3.26 -12.67	36.14 3.06 -12.91	32.14 2.36 -13.65	24.35 1.79 -9.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.18 1.01 -5.95	18.36 0.74 -9.21	16.49 0.76 -6.96	16.53 0.76 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.41 2.43 -0.91	24.97 2.57 0.00	24.68 2.62 -0.01	23.61 2.51 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.96 2.35 0.00	21.94 2.26 0.00	22.52 2.41 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.19 2.92 0.00	26.67 2.79 0.00	24.39 2.65 0.00	22.69 2.52 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.17 1.00 -5.95	18.35 0.73 -9.21	16.49 0.76 -6.96	16.53 0.76 -6.88	17.19 0.90 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.39 2.41 -0.91	24.94 2.55 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.63 2.44 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.31 2.63 0.00	30.70 2.97 0.00	29.17 2.89 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.66 2.50 0.00	18.02 1.89 0.00	19.94 1.40 -5.49
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.16 0.99 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.37 2.11 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.28 2.60 0.00	30.67 2.94 0.00	29.14 2.86 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.92 1.38 -5.49

FARRAGUT___LBMP 323566	17.16 0.99 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.76 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.61 2.56 -0.01	23.55 2.45 0.00	22.59 2.40 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.12 2.84 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.62 2.46 0.00	17.99 1.85 0.00	19.92 1.38 -5.49
FENNER___WINDPWR 24204	11.19 0.29 -0.69	9.70 0.23 -1.06	9.79 0.23 -0.80	9.91 0.23 -0.79	11.48 0.30 -0.67	14.09 0.40 -0.32	21.01 0.75 0.00	22.90 0.71 -0.12	23.04 0.65 0.00	22.71 0.66 0.00	21.74 0.63 0.00	20.75 0.56 0.00	20.41 0.56 0.00	20.16 0.55 0.00	20.25 0.57 0.00	20.67 0.56 0.00	24.39 0.71 0.00	28.93 1.19 0.00	27.35 1.08 0.00	24.79 0.91 0.00	22.52 0.78 0.00	20.83 0.66 0.00	16.64 0.50 0.00	14.05 0.36 -0.63
FIBERTEK___ENERGY 23856	10.97 0.11 -0.64	9.49 0.08 -0.99	9.59 0.08 -0.75	9.71 0.08 -0.74	11.26 0.13 -0.62	13.84 0.17 -0.30	20.58 0.32 0.00	22.26 0.07 -0.11	22.35 -0.04 0.00	22.05 0.00 0.00	21.12 0.02 0.00	20.21 0.02 0.00	19.87 0.02 0.00	19.63 0.02 0.00	19.72 0.04 0.00	20.11 0.00 0.00	23.68 0.00 0.00	28.20 0.47 0.00	26.64 0.37 0.00	24.17 0.29 0.00	21.98 0.24 0.00	20.33 0.16 0.00	16.34 0.21 0.00	13.77 0.13 -0.59
FITZPATRICK____ 23598	10.42 -0.17 -0.37	8.84 -0.15 -0.58	9.04 -0.16 -0.44	9.16 -0.16 -0.43	10.70 -0.17 -0.36	13.33 -0.21 -0.17	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.25 -0.79 0.00	20.36 -0.74 0.00	19.48 -0.71 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.15 -0.58 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.68 -0.48 0.00	15.86 -0.27 0.00	13.16 -0.23 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.31 0.98 -6.11	18.59 0.71 -9.46	16.66 0.74 -7.15	16.70 0.75 -7.07	17.34 0.89 -5.93	17.40 1.20 -2.82	22.29 2.03 0.00	25.13 2.12 -0.93	24.61 2.22 0.00	24.31 2.25 -0.01	23.21 2.11 0.00	22.21 2.02 0.00	21.84 1.98 0.00	21.53 1.92 0.00	21.55 1.87 0.00	22.12 2.01 0.00	26.00 2.32 0.00	30.40 2.66 0.00	28.88 2.60 0.00	26.32 2.44 0.00	24.02 2.28 0.00	22.30 2.14 0.00	17.68 1.55 0.00	19.96 1.27 -5.64
FORT ORANGE____ 23900	18.54 0.60 -7.72	20.84 0.48 -11.95	18.30 0.51 -9.03	18.33 0.52 -8.93	18.62 0.61 -7.50	17.74 0.80 -3.57	21.40 1.13 0.00	24.51 1.26 -1.18	23.76 1.37 0.00	23.45 1.39 -0.02	22.41 1.31 0.00	21.44 1.25 0.00	21.06 1.21 0.00	20.76 1.16 0.00	20.82 1.14 0.00	21.13 1.02 0.00	24.84 1.16 0.00	29.17 1.44 0.00	27.67 1.39 0.00	25.24 1.36 0.00	23.02 1.28 0.00	21.46 1.29 0.00	17.05 0.92 0.00	20.83 0.65 -7.12
FORT_DRUM_COGEN 23780	10.33 -0.12 -0.23	8.65 -0.12 -0.35	8.90 -0.13 -0.27	9.02 -0.13 -0.26	10.63 -0.11 -0.22	13.35 -0.13 -0.11	20.18 -0.08 0.00	21.94 -0.18 -0.05	22.08 -0.31 0.00	21.65 -0.40 0.00	20.70 -0.40 0.00	19.68 -0.50 0.00	19.40 -0.46 0.00	19.16 -0.45 0.00	19.28 -0.39 0.00	19.69 -0.42 0.00	23.40 -0.28 0.00	27.93 0.20 0.00	26.44 0.16 0.00	23.90 0.02 0.00	21.67 -0.07 0.00	20.02 -0.14 0.00	15.92 -0.21 0.00	13.16 -0.10 -0.21
FPL_FAR_ROCK_GT1 24212	27.11 1.34 -15.55	24.89 1.01 -15.47	22.84 1.06 -13.01	22.84 1.07 -12.89	23.05 1.26 -11.28	27.92 1.68 -12.86	33.21 2.76 -10.19	35.51 3.09 -10.34	34.92 3.25 -9.28	33.67 3.26 -8.36	33.66 3.06 -9.50	33.26 2.97 -10.10	33.13 2.92 -10.36	33.02 2.84 -10.58	33.57 2.78 -11.12	34.56 2.91 -11.53	37.36 3.34 -10.34	42.03 3.85 -10.45	41.18 3.73 -11.17	40.23 3.51 -12.84	37.67 3.26 -12.67	36.14 3.06 -12.91	32.14 2.36 -13.65	24.35 1.79 -9.51
FPL_FAR_ROCK_GT2 23815	27.11 1.34 -15.55	24.89 1.01 -15.47	22.84 1.06 -13.01	22.84 1.07 -12.89	23.05 1.26 -11.28	27.92 1.68 -12.86	33.21 2.76 -10.19	35.51 3.09 -10.34	34.92 3.25 -9.28	33.67 3.26 -8.36	33.66 3.06 -9.50	33.26 2.97 -10.10	33.13 2.92 -10.36	33.02 2.84 -10.58	33.57 2.78 -11.12	34.56 2.91 -11.53	37.36 3.34 -10.34	42.03 3.85 -10.45	41.18 3.73 -11.17	40.23 3.51 -12.84	37.67 3.26 -12.67	36.14 3.06 -12.91	32.14 2.36 -13.65	24.35 1.79 -9.51
FRANKLIN_FALL_HYD 24054	9.78 -0.44 0.00	8.05 -0.36 0.00	8.37 -0.39 0.00	8.51 -0.38 0.00	10.04 -0.47 0.00	12.81 -0.56 0.00	19.25 -1.01 0.00	21.13 -0.95 0.00	21.41 -0.98 0.00	20.83 -1.21 0.00	19.96 -1.14 0.00	19.08 -1.11 0.00	18.76 -1.09 0.00	18.69 -0.92 0.00	18.79 -0.89 0.00	19.32 -0.78 0.00	22.99 -0.69 0.00	26.99 -0.75 0.00	25.83 -0.45 0.00	23.31 -0.57 0.00	21.13 -0.61 0.00	19.54 -0.63 0.00	15.49 -0.65 0.00	12.78 -0.27 0.00
FREEPORT_EQUS_GT1 23764	27.71 1.28 -16.21	25.28 0.97 -15.90	23.20 1.01 -13.43	23.20 1.01 -13.30	23.37 1.21 -11.66	28.54 1.62 -13.55	33.78 2.63 -10.89	36.00 2.94 -10.99	35.38 3.07 -9.92	34.06 3.09 -8.93	33.23 2.89 -9.24	32.27 2.81 -9.28	31.97 2.76 -9.35	31.82 2.69 -9.53	34.13 2.62 -11.83	35.20 2.78 -12.32	37.56 3.13 -10.75	42.48 3.58 -11.16	41.14 3.50 -11.37	39.33 3.30 -12.16	37.27 3.09 -12.45	35.88 2.90 -12.81	32.80 2.24 -14.43	24.55 1.71 -9.79
FREEPORT___CT2 23818	27.71 1.28 -16.21	25.28 0.97 -15.90	23.20 1.01 -13.43	23.20 1.01 -13.30	23.37 1.21 -11.66	28.54 1.62 -13.55	33.78 2.63 -10.89	36.00 2.94 -10.99	35.38 3.07 -9.92	34.06 3.09 -8.93	33.23 2.89 -9.24	32.27 2.81 -9.28	31.97 2.76 -9.35	31.82 2.69 -9.53	34.13 2.62 -11.83	35.20 2.78 -12.32	37.56 3.13 -10.75	42.48 3.58 -11.16	41.14 3.50 -11.37	39.33 3.30 -12.16	37.27 3.09 -12.45	35.88 2.90 -12.81	32.80 2.24 -14.43	24.55 1.71 -9.79
FULTON COGEN____ 23766	10.66 -0.04 -0.48	9.10 -0.05 -0.74	9.27 -0.05 -0.56	9.38 -0.06 -0.55	10.93 -0.04 -0.46	13.54 -0.05 -0.22	20.22 -0.04 0.00	21.79 -0.38 -0.09	21.90 -0.49 0.00	21.60 -0.44 0.00	20.70 -0.40 0.00	19.78 -0.40 0.00	19.47 -0.38 0.00	19.23 -0.37 0.00	19.32 -0.35 0.00	19.71 -0.40 0.00	23.23 -0.45 0.00	27.65 -0.08 0.00	26.15 -0.13 0.00	23.71 -0.17 0.00	21.56 -0.17 0.00	19.98 -0.18 0.00	16.09 -0.05 0.00	13.43 -0.06 -0.44
FULTON___LFGE 323630	20.50 0.80 -9.48	23.74 0.64 -14.68	20.55 0.68 -11.10	20.56 0.70 -10.97	20.54 0.82 -9.21	19.05 1.30 -4.38	22.73 2.47 0.00	26.23 2.71 -1.44	25.35 2.96 0.00	24.89 2.82 -0.02	23.68 2.57 0.00	22.59 2.40 0.00	22.17 2.32 0.00	21.68 2.08 0.00	21.94 2.26 0.00	22.56 2.45 0.00	26.59 2.91 0.00	31.75 4.02 0.00	29.90 3.63 0.00	27.06 3.18 0.00	24.67 2.93 0.00	22.69 2.52 0.00	17.86 1.73 0.00	22.91 1.11 -8.75
G.F.CEMENT___DRP 24184	19.34 0.67 -8.44	22.01 0.53 -13.07	19.21 0.56 -9.88	19.23 0.58 -9.77	19.38 0.67 -8.20	18.28 1.00 -3.90	22.04 1.78 0.00	25.37 2.01 -1.29	24.63 2.24 0.00	24.27 2.20 -0.02	23.17 2.07 0.00	22.17 1.98 0.00	21.76 1.91 0.00	21.35 1.74 0.00	21.53 1.85 0.00	22.00 1.89 0.00	25.86 2.18 0.00	30.59 2.86 0.00	28.88 2.60 0.00	26.24 2.36 0.00	23.93 2.19 0.00	22.10 1.94 0.00	17.49 1.36 0.00	21.73 0.89 -7.79

GARDENVILLE___LBMP 24039	11.64 0.46 -0.96	10.22 0.33 -1.48	10.24 0.35 -1.12	10.32 0.32 -1.11	11.87 0.43 -0.93	14.41 0.59 -0.45	21.13 0.79 -0.08	24.07 1.19 -0.81	23.62 1.12 -0.11	27.58 1.10 -4.44	26.42 1.27 -4.05	22.42 1.29 -0.93	21.38 1.29 -0.24	20.82 1.20 -0.02	21.04 1.34 -0.02	21.23 1.11 -0.02	24.86 1.16 -0.02	30.65 1.66 -1.25	27.69 1.39 -0.02	25.06 1.17 -0.01	22.72 0.98 -0.01	20.86 0.69 -0.01	16.74 0.60 -0.01	14.25 0.30 -0.90
GENERAL___MILLS 23808	11.69 0.51 -0.96	10.27 0.36 -1.49	10.28 0.39 -1.13	10.37 0.36 -1.12	11.92 0.47 -0.94	14.47 0.64 -0.46	21.21 0.87 -0.08	24.17 1.30 -0.79	23.73 1.23 -0.11	27.57 1.21 -4.32	26.42 1.37 -3.94	22.49 1.39 -0.91	21.47 1.39 -0.23	20.92 1.29 -0.02	21.13 1.44 -0.02	21.34 1.21 -0.02	24.95 1.25 -0.02	30.75 1.80 -1.22	27.82 1.52 -0.02	25.18 1.29 -0.01	22.83 1.09 -0.01	20.96 0.79 -0.01	16.82 0.68 -0.01	14.31 0.35 -0.90
GE_PLASTICS___DRP 24183	18.48 0.53 -7.73	20.82 0.44 -11.96	18.26 0.46 -9.04	18.29 0.46 -8.94	18.57 0.56 -7.51	17.65 0.71 -3.57	21.29 1.03 0.00	24.36 1.10 -1.18	23.60 1.21 0.00	23.27 1.21 -0.02	22.24 1.14 0.00	21.30 1.11 0.00	20.92 1.07 0.00	20.63 1.02 0.00	20.68 1.00 0.00	21.05 0.95 0.00	24.75 1.07 0.00	29.04 1.30 0.00	27.54 1.26 0.00	25.10 1.22 0.00	22.89 1.15 0.00	21.29 1.13 0.00	16.96 0.82 0.00	20.79 0.60 -7.13
GILBOA___1 23756	16.72 0.49 -6.01	18.16 0.45 -9.30	16.26 0.46 -7.03	16.31 0.47 -6.95	16.91 0.57 -5.84	16.78 0.63 -2.78	21.27 1.01 0.00	24.07 1.08 -0.92	23.56 1.16 0.00	23.23 1.17 -0.01	22.22 1.12 0.00	21.26 1.07 0.00	20.90 1.05 0.00	20.63 1.02 0.00	20.66 0.98 0.00	21.11 1.01 0.00	24.82 1.14 0.00	29.12 1.39 0.00	27.62 1.34 0.00	25.14 1.26 0.00	22.93 1.19 0.00	21.29 1.13 0.00	16.96 0.82 0.00	19.21 0.61 -5.55
GILBOA___2 23757	16.72 0.49 -6.01	18.16 0.45 -9.30	16.26 0.46 -7.03	16.31 0.47 -6.95	16.91 0.57 -5.84	16.78 0.63 -2.78	21.27 1.01 0.00	24.07 1.08 -0.92	23.56 1.16 0.00	23.23 1.17 0.00	22.22 1.12 0.00	21.26 1.07 0.00	20.90 1.05 0.00	20.63 1.02 0.00	20.66 0.98 0.00	21.11 1.01 0.00	24.82 1.14 0.00	29.12 1.39 0.00	27.62 1.34 0.00	25.14 1.26 0.00	22.93 1.19 0.00	21.29 1.13 0.00	16.96 0.82 0.00	19.21 0.61 -5.55
GILBOA___3 23758	16.72 0.49 -6.01	18.16 0.45 -9.30	16.26 0.46 -7.03	16.31 0.47 -6.95	16.91 0.57 -5.84	16.78 0.63 -2.78	21.27 1.01 0.00	24.07 1.08 -0.92	23.56 1.16 0.00	23.23 1.17 -0.01	22.22 1.12 0.00	21.26 1.07 0.00	20.90 1.05 0.00	20.63 1.02 0.00	20.66 0.98 0.00	21.11 1.01 0.00	24.82 1.14 0.00	29.12 1.39 0.00	27.62 1.34 0.00	25.14 1.26 0.00	22.93 1.19 0.00	21.29 1.13 0.00	16.96 0.82 0.00	19.21 0.61 -5.55
GILBOA___4 23759	16.72 0.49 -6.01	18.16 0.45 -9.30	16.26 0.46 -7.03	16.31 0.47 -6.95	16.91 0.57 -5.84	16.78 0.63 -2.78	21.27 1.01 0.00	24.07 1.08 -0.92	23.56 1.16 0.00	23.23 1.17 -0.01	22.22 1.12 0.00	21.26 1.07 0.00	20.90 1.05 0.00	20.63 1.02 0.00	20.66 0.98 0.00	21.11 1.01 0.00	24.82 1.14 0.00	29.12 1.39 0.00	27.62 1.34 0.00	25.14 1.26 0.00	22.93 1.19 0.00	21.29 1.13 0.00	16.96 0.82 0.00	19.21 0.61 -5.55
GILBOA___ 23599	16.72 0.49 -6.01	18.16 0.45 -9.30	16.26 0.46 -7.03	16.31 0.47 -6.95	16.91 0.57 -5.84	16.78 0.63 -2.78	21.27 1.01 0.00	24.07 1.08 -0.92	23.56 1.16 0.00	23.23 1.17 -0.01	22.22 1.12 0.00	21.26 1.07 0.00	20.90 1.05 0.00	20.63 1.02 0.00	20.66 0.98 0.00	21.11 1.01 0.00	24.82 1.14 0.00	29.12 1.39 0.00	27.62 1.34 0.00	25.14 1.26 0.00	22.93 1.19 0.00	21.29 1.13 0.00	16.96 0.82 0.00	19.21 0.61 -5.55
GINNA___ 23603	10.59 -0.32 -0.69	9.20 -0.28 -1.06	9.28 -0.29 -0.80	9.37 -0.31 -0.80	10.85 -0.33 -0.67	13.30 -0.39 -0.32	19.67 -0.59 0.00	21.49 -0.68 -0.10	21.65 -0.74 0.00	21.21 -0.71 0.13	20.37 -0.61 0.12	19.57 -0.59 0.03	19.29 -0.56 0.01	19.04 -0.57 0.00	19.16 -0.51 0.00	19.51 -0.60 0.00	22.94 -0.73 0.00	27.26 -0.44 0.03	25.75 -0.53 0.00	23.31 -0.57 0.00	21.17 -0.57 0.00	19.50 -0.66 0.00	15.65 -0.48 0.00	13.18 -0.51 -0.63
GLEN PARK___ 23778	10.37 -0.09 -0.24	8.69 -0.10 -0.38	8.94 -0.11 -0.29	9.06 -0.12 -0.28	10.67 -0.07 -0.24	13.38 -0.11 -0.11	20.26 0.00 0.00	22.04 -0.09 -0.05	22.17 -0.22 0.00	21.74 -0.31 0.00	20.79 -0.32 0.00	19.74 -0.44 0.00	19.46 -0.40 0.00	19.22 -0.39 0.00	19.34 -0.33 0.00	19.75 -0.36 0.00	23.47 -0.21 0.00	28.09 0.36 0.00	26.57 0.29 0.00	24.02 0.14 0.00	21.78 0.04 0.00	20.08 -0.08 0.00	15.97 -0.16 0.00	13.20 -0.08 -0.22
GLENWOOD_IC_1_G5 23712	24.41 1.12 -13.06	23.10 0.84 -13.85	21.08 0.88 -11.44	21.11 0.89 -11.33	21.41 1.05 -9.85	25.03 1.42 -10.24	30.16 2.35 -7.55	32.62 2.65 -7.89	32.04 2.78 -6.88	31.04 2.80 -6.20	30.19 2.68 -6.41	29.24 2.61 -6.44	28.91 2.56 -6.49	28.71 2.49 -6.61	30.30 2.42 -8.20	31.20 2.55 -8.54	34.02 2.89 -7.46	38.77 3.30 -7.74	37.37 3.20 -7.88	35.35 3.03 -8.44	33.22 2.85 -8.64	31.73 2.68 -8.89	28.15 2.02 -10.00	23.04 1.53 -8.47
GLENWOOD_IC_2_G1 23688	19.90 1.05 -8.62	20.16 0.79 -10.95	18.23 0.82 -8.64	18.27 0.83 -8.55	18.80 0.99 -7.31	20.28 1.34 -5.57	25.31 2.21 -2.84	28.08 2.47 -3.53	27.60 2.62 -2.59	27.03 2.64 -2.34	26.10 2.53 -2.47	25.17 2.46 -2.52	24.82 2.42 -2.55	24.55 2.35 -2.60	25.05 2.28 -3.09	25.73 2.41 -3.21	29.20 2.70 -2.82	33.72 3.08 -2.91	32.27 2.99 -3.00	29.99 2.84 -3.27	27.73 2.67 -3.32	26.11 2.54 -3.40	21.81 1.90 -3.77	21.09 1.44 -6.61
GLENWOOD_IC_3_G1 23689	19.90 1.05 -8.62	20.16 0.79 -10.95	18.23 0.82 -8.64	18.27 0.83 -8.55	18.80 0.99 -7.31	20.28 1.34 -5.57	25.31 2.21 -2.84	28.08 2.47 -3.53	27.60 2.62 -2.59	27.03 2.64 -2.34	26.10 2.53 -2.47	25.17 2.46 -2.52	24.82 2.42 -2.55	24.55 2.35 -2.60	25.05 2.28 -3.09	25.73 2.41 -3.21	29.20 2.70 -2.82	33.72 3.08 -2.91	32.27 2.99 -3.00	29.99 2.84 -3.27	27.73 2.67 -3.32	26.11 2.54 -3.40	21.81 1.90 -3.77	21.09 1.44 -6.61
GLENWOOD___4 23550	24.41 1.12 -13.06	23.10 0.84 -13.85	21.08 0.88 -11.44	21.11 0.89 -11.33	21.41 1.05 -9.85	25.03 1.42 -10.24	30.16 2.35 -7.55	32.62 2.65 -7.89	32.04 2.78 -6.88	31.04 2.80 -6.20	30.19 2.68 -6.41	29.24 2.61 -6.44	28.91 2.56 -6.49	28.71 2.49 -6.61	30.30 2.42 -8.20	31.20 2.55 -8.54	34.02 2.89 -7.46	38.77 3.30 -7.74	37.37 3.20 -7.88	35.35 3.03 -8.44	33.22 2.85 -8.64	31.73 2.68 -8.89	28.15 2.02 -10.00	23.04 1.53 -8.47
GLENWOOD___5 23614	24.41 1.12 -13.06	23.10 0.84 -13.85	21.08 0.88 -11.44	21.11 0.89 -11.33	21.41 1.05 -9.85	25.03 1.42 -10.24	30.16 2.35 -7.55	32.62 2.65 -7.89	32.04 2.78 -6.88	31.04 2.80 -6.20	30.19 2.68 -6.41	29.24 2.61 -6.44	28.91 2.56 -6.49	28.71 2.49 -6.61	30.30 2.42 -8.20	31.20 2.55 -8.54	34.02 2.89 -7.46	38.77 3.30 -7.74	37.37 3.20 -7.88	35.35 3.03 -8.44	33.22 2.85 -8.64	31.73 2.68 -8.89	28.15 2.02 -10.00	23.04 1.53 -8.47

GLOBAL GREEN_PORT_GT1 23814	31.10 2.09 -18.79	27.60 1.61 -17.58	25.50 1.68 -15.06	25.50 1.70 -14.92	25.65 2.01 -13.13	32.29 2.65 -16.26	38.10 4.21 -13.62	40.34 4.75 -13.52	39.75 4.95 -12.41	38.07 4.85 -11.17	36.51 4.50 -10.91	35.03 4.30 -10.54	34.56 4.21 -10.50	34.40 4.12 -10.67	38.52 4.07 -14.77	39.84 4.32 -15.40	42.06 5.14 -13.25	47.78 6.08 -13.97	45.94 5.83 -13.82	43.43 5.45 -14.10	41.48 4.93 -14.81	39.99 4.50 -15.33	37.57 3.50 -17.94	26.57 2.65 -10.87
GLOBE___DSASP 323697	11.08 -0.03 -0.89	9.75 -0.04 -1.38	9.77 -0.03 -1.04	9.85 -0.07 -1.03	11.29 -0.08 -0.86	13.66 -0.09 -0.38	19.98 -0.22 0.06	21.98 0.09 0.19	22.32 0.00 0.07	20.00 0.02 2.06	19.42 0.21 1.89	20.00 0.26 0.45	19.98 0.26 0.13	19.77 0.20 0.03	19.98 0.33 0.03	20.18 0.10 0.03	23.62 -0.02 0.03	27.35 0.25 0.63	26.35 0.11 0.03	23.83 -0.02 0.03	21.60 -0.11 0.03	19.84 -0.30 0.03	15.92 -0.19 0.03	13.49 -0.35 -0.79
GOETHSLN___LBMP 323567	17.15 0.98 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.51 0.75 -6.88	17.17 0.88 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.30 2.32 -0.91	24.85 2.46 0.00	24.57 2.51 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.19 2.51 0.00	30.56 2.83 0.00	29.04 2.76 0.00	26.55 2.67 0.00	24.30 2.56 0.00	22.64 2.48 0.00	17.99 1.85 0.00	19.91 1.37 -5.49
GOODYEAR_LAKE_HYD 323669	12.52 0.44 -1.86	11.65 0.35 -2.89	11.31 0.37 -2.18	11.42 0.37 -2.16	12.79 0.47 -1.81	14.82 0.59 -0.86	21.36 1.09 0.00	23.55 1.17 -0.30	23.58 1.19 0.00	23.31 1.17 -0.10	22.29 1.10 -0.09	21.22 1.01 -0.02	20.85 0.99 0.00	20.55 0.94 0.00	20.64 0.96 0.00	21.11 1.01 0.00	24.91 1.23 0.00	29.45 1.69 -0.03	27.85 1.58 0.00	25.29 1.41 0.00	23.02 1.28 0.00	21.27 1.11 0.00	16.91 0.77 0.00	15.35 0.57 -1.72
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.66 0.38 -2.06	11.90 0.29 -3.19	11.48 0.31 -2.41	11.58 0.31 -2.38	12.91 0.40 -2.00	14.85 0.52 -0.95	21.12 0.85 0.00	23.28 0.84 -0.36	23.20 0.80 -0.01	23.12 0.82 -0.26	22.16 0.82 -0.23	21.03 0.79 -0.05	20.64 0.77 -0.01	20.35 0.74 0.00	20.44 0.77 0.00	20.85 0.74 0.00	24.53 0.85 0.00	29.08 1.28 -0.07	27.43 1.15 0.00	24.91 1.03 0.00	22.65 0.91 0.00	20.95 0.79 0.00	16.76 0.63 0.00	15.40 0.44 -1.90
GOUDEY___7 23579	12.67 0.39 -2.06	11.91 0.30 -3.19	11.49 0.32 -2.41	11.59 0.32 -2.38	12.92 0.41 -2.00	14.85 0.52 -0.95	21.14 0.87 0.00	23.30 0.86 -0.36	23.23 0.83 -0.01	23.14 0.84 -0.26	22.18 0.85 -0.23	21.05 0.81 -0.05	20.66 0.79 -0.01	20.37 0.76 0.00	20.47 0.79 0.00	20.87 0.76 0.00	24.56 0.88 0.00	29.11 1.30 -0.07	27.46 1.18 0.00	24.93 1.05 0.00	22.67 0.93 0.00	20.97 0.81 0.00	16.76 0.63 0.00	15.41 0.46 -1.90
GOUDEY___8 23580	12.66 0.38 -2.06	11.90 0.29 -3.19	11.48 0.31 -2.41	11.58 0.31 -2.38	12.91 0.40 -2.00	14.85 0.52 -0.95	21.12 0.85 0.00	23.28 0.84 -0.36	23.20 0.80 -0.01	23.12 0.82 -0.26	22.16 0.82 -0.23	21.03 0.79 -0.05	20.64 0.77 -0.01	20.35 0.74 0.00	20.44 0.77 0.00	20.85 0.74 0.00	24.53 0.85 0.00	29.08 1.28 -0.07	27.43 1.15 0.00	24.91 1.03 0.00	22.65 0.91 0.00	20.95 0.79 0.00	16.76 0.63 0.00	15.40 0.44 -1.90
GOWANUS_GT1_1 24077	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_2 24078	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_3 24079	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_4 24080	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_5 24084	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_6 24111	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_7 24112	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT1_8 24113	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49

GOWANUS_GT2_1 24114	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_2 24115	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_3 24116	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_4 24117	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_5 24118	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_6 24119	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_7 24120	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT2_8 24121	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_1 24122	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_2 24123	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_3 24124	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_4 24125	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_5 24126	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_6 24127	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49
GOWANUS_GT3_7 24128	17.22 <u>1.05</u> -5.95	18.39 <u>0.77</u> -9.21	16.50 <u>0.78</u> -6.96	16.55 <u>0.78</u> -6.88	17.22 <u>0.94</u> -5.78	17.39 <u>1.27</u> -2.75	22.39 <u>2.13</u> 0.00	25.37 <u>2.38</u> -0.91	24.92 <u>2.53</u> 0.00	24.64 <u>2.58</u> -0.01	23.59 <u>2.49</u> 0.00	22.65 <u>2.46</u> 0.00	22.25 <u>2.40</u> 0.00	21.94 <u>2.33</u> 0.00	21.92 <u>2.24</u> 0.00	22.50 <u>2.39</u> 0.00	26.33 <u>2.65</u> 0.00	30.73 <u>3.00</u> 0.00	29.17 <u>2.89</u> 0.00	26.72 <u>2.84</u> 0.00	24.41 <u>2.67</u> 0.00	22.75 <u>2.58</u> 0.00	18.07 <u>1.94</u> 0.00	19.98 <u>1.44</u> -5.49

GOWANUS_GT3_8 24129	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_1 24130	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_2 24131	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_3 24132	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_4 24133	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_5 24134	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_6 24135	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_7 24136	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GOWANUS_GT4_8 24137	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GREENIDGE___3 23582	11.71 0.42 -1.07	10.38 0.31 -1.66	10.34 0.32 -1.25	10.45 0.32 -1.24	11.99 0.44 -1.04	14.51 0.64 -0.50	21.39 1.11 -0.01	23.62 1.26 -0.28	23.57 1.16 -0.02	23.97 1.19 -0.74	23.00 1.22 -0.67	21.53 1.19 -0.15	21.04 1.15 -0.04	20.73 1.12 0.00	20.86 1.18 0.00	21.20 1.09 0.00	24.98 1.30 0.00	29.97 2.02 -0.22	28.04 1.76 0.00	25.31 1.43 0.00	22.95 1.22 0.00	21.07 0.91 0.00	16.85 0.71 0.00	14.48 0.44 -0.99
GREENIDGE___4 23583	11.71 0.42 -1.07	10.38 0.31 -1.66	10.34 0.32 -1.25	10.45 0.32 -1.24	11.99 0.44 -1.04	14.51 0.64 -0.50	21.39 1.11 -0.01	23.62 1.26 -0.28	23.57 1.16 -0.02	23.97 1.19 -0.74	23.00 1.22 -0.67	21.53 1.19 -0.15	21.04 1.15 -0.04	20.73 1.12 0.00	20.86 1.18 0.00	21.20 1.09 0.00	24.98 1.30 0.00	29.97 2.02 -0.22	28.04 1.76 0.00	25.31 1.43 0.00	22.95 1.22 0.00	21.07 0.91 0.00	16.85 0.71 0.00	14.48 0.44 -0.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
GROVEVILLE___HYD 323602	17.31 0.98 -6.11	18.59 0.71 -9.46	16.66 0.74 -7.15	16.70 0.75 -7.07	17.34 0.89 -5.93	17.40 1.20 -2.82	22.29 2.03 0.00	25.13 2.12 -0.93	24.61 2.22 0.00	24.31 2.25 -0.01	23.21 2.11 0.00	22.21 2.02 0.00	21.84 1.98 0.00	21.53 1.92 0.00	21.55 1.87 0.00	22.12 2.01 0.00	26.00 2.32 0.00	30.40 2.66 0.00	28.88 2.60 0.00	26.32 2.44 0.00	24.02 2.28 0.00	22.30 2.14 0.00	17.68 1.55 0.00	19.96 1.27 -5.64
HAMPSHIRE___PAPER_HYD 323593	9.79 -0.43 0.00	8.05 -0.36 0.00	8.38 -0.39 0.00	8.51 -0.38 0.00	10.08 -0.43 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.02 -1.06 0.00	21.25 -1.14 0.00	20.68 -1.37 0.00	19.77 -1.33 0.00	18.84 -1.35 0.00	18.52 -1.33 0.00	18.33 -1.27 0.00	18.44 -1.24 0.00	18.86 -1.25 0.00	22.38 -1.30 0.00	26.49 -1.25 0.00	25.15 -1.13 0.00	22.76 -1.12 0.00	20.65 -1.09 0.00	19.22 -0.95 0.00	15.26 -0.87 0.00	12.57 -0.48 0.00
HARDSCRABBLE_WT_PWR 323673	10.55 0.48 0.15	8.57 0.40 0.24	9.00 0.42 0.18	9.15 0.44 0.18	10.90 0.54 0.15	14.01 0.71 0.07	21.42 1.15 0.00	23.34 1.28 0.02	23.73 1.34 0.00	23.39 1.34 0.00	22.41 1.31 0.00	21.44 1.25 0.00	21.08 1.23 0.00	20.84 1.24 0.00	20.97 1.30 0.00	21.46 1.35 0.00	25.27 1.59 0.00	29.70 1.97 0.00	28.12 1.84 0.00	25.50 1.62 0.00	23.19 1.46 0.00	21.50 1.33 0.00	17.20 1.06 0.00	13.75 0.84 0.14

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.51 0.83 -5.47	17.47 0.60 -8.46	15.79 0.63 -6.40	15.84 0.63 -6.32	16.58 0.76 -5.31	16.93 1.03 -2.53	21.98 1.72 0.00	24.74 1.83 -0.83	24.34 1.95 0.00	24.02 1.96 -0.01	22.96 1.86 0.00	21.98 1.80 0.00	21.60 1.75 0.00	21.31 1.70 0.00	21.33 1.65 0.00	21.88 1.77 0.00	25.72 2.04 0.00	30.06 2.33 0.00	28.54 2.26 0.00	26.03 2.15 0.00	23.76 2.02 0.00	22.06 1.89 0.00	17.51 1.37 0.00	19.18 1.08 -5.04
HARZA MOOSE___RIVER 24016	10.30 0.08 0.00	8.47 0.06 0.00	8.82 0.05 0.00	8.94 0.05 0.00	10.62 0.11 0.00	13.51 0.13 0.00	20.57 0.30 0.00	22.39 0.31 0.00	22.64 0.25 0.00	22.24 0.20 0.00	21.27 0.17 0.00	20.27 0.08 0.00	19.93 0.08 0.00	19.69 0.08 0.00	19.80 0.12 0.00	20.21 0.10 0.00	23.94 0.26 0.00	28.37 0.64 0.00	26.85 0.58 0.00	24.31 0.43 0.00	22.08 0.35 0.00	20.43 0.26 0.00	16.26 0.13 0.00	13.18 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.20 1.03 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.05 1.92 0.00	19.95 1.41 -5.49
HEMPSTEAD____ 23647	26.37 1.17 -14.98	24.39 0.88 -15.10	22.34 0.92 -12.65	22.34 0.92 -12.53	22.56 1.10 -10.95	27.11 1.48 -12.25	32.27 2.43 -9.58	34.57 2.71 -9.78	33.99 2.87 -8.73	32.77 2.86 -7.86	31.88 2.70 -8.08	30.92 2.64 -8.09	30.57 2.58 -8.14	30.43 2.53 -8.29	32.55 2.46 -10.41	33.54 2.60 -10.84	36.04 2.91 -9.45	40.88 3.33 -9.82	39.48 3.23 -9.97	37.55 3.06 -10.61	35.50 2.87 -10.90	34.09 2.70 -11.22	30.90 2.08 -12.69	23.90 1.58 -9.27
HICKLING___1 23621	12.23 0.64 -1.37	11.01 0.48 -2.12	10.87 0.50 -1.60	10.96 0.49 -1.58	12.50 0.66 -1.33	14.94 0.94 -0.64	21.80 1.52 -0.02	24.30 1.83 -0.39	24.17 1.75 -0.03	25.01 1.78 -1.18	24.05 1.88 -1.07	22.27 1.84 -0.25	21.70 1.79 -0.06	21.34 1.73 -0.01	21.49 1.81 -0.01	21.78 1.67 -0.01	25.53 1.85 -0.01	30.69 2.64 -0.32	28.60 2.31 -0.01	25.79 1.91 0.00	23.39 1.65 0.00	21.44 1.27 0.00	17.14 1.00 0.00	14.97 0.65 -1.27
HICKLING___2 23622	12.23 0.64 -1.37	11.01 0.48 -2.12	10.87 0.50 -1.60	10.96 0.49 -1.58	12.50 0.66 -1.33	14.94 0.94 -0.64	21.80 1.52 -0.02	24.30 1.83 -0.39	24.17 1.75 -0.03	25.01 1.78 -1.18	24.05 1.88 -1.07	22.27 1.84 -0.25	21.70 1.79 -0.06	21.34 1.73 -0.01	21.49 1.81 -0.01	21.78 1.67 -0.01	25.53 1.85 -0.01	30.69 2.64 -0.32	28.60 2.31 -0.01	25.79 1.91 0.00	23.39 1.65 0.00	21.44 1.27 0.00	17.14 1.00 0.00	14.97 0.65 -1.27
HIGH FALLS___HY 23754	17.10 0.84 -6.04	18.38 0.61 -9.35	16.46 0.63 -7.07	16.51 0.64 -6.99	17.15 0.78 -5.87	17.18 1.02 -2.79	22.00 1.74 0.00	24.74 1.74 -0.92	24.25 1.86 0.00	23.91 1.85 -0.01	22.81 1.71 0.00	21.82 1.63 0.00	21.44 1.59 0.00	21.18 1.57 0.00	21.19 1.52 0.00	21.74 1.63 0.00	25.60 1.92 0.00	29.98 2.25 0.00	28.46 2.18 0.00	25.93 2.05 0.00	23.65 1.91 0.00	21.94 1.77 0.00	17.41 1.27 0.00	19.70 1.07 -5.57
HILLBURN___GT 23639	16.60 0.83 -5.55	17.60 0.60 -8.59	15.88 0.62 -6.49	15.94 0.63 -6.42	16.66 0.76 -5.39	16.98 1.04 -2.57	22.00 1.74 0.00	24.82 1.90 -0.85	24.43 2.04 0.00	24.11 2.05 -0.01	23.07 1.96 0.00	22.09 1.90 0.00	21.72 1.87 0.00	21.41 1.80 0.00	21.43 1.75 0.00	21.98 1.87 0.00	25.79 2.11 0.00	30.14 2.41 0.00	28.61 2.34 0.00	26.12 2.24 0.00	23.84 2.11 0.00	22.14 1.98 0.00	17.59 1.45 0.00	19.28 1.11 -5.12
HISHELDN_WT_PWR 323625	11.65 0.42 -1.01	10.27 0.29 -1.56	10.26 0.32 -1.18	10.35 0.29 -1.16	11.89 0.40 -0.98	14.41 0.56 -0.47	21.08 0.77 -0.05	23.79 1.15 -0.57	23.56 1.10 -0.07	25.90 1.10 -2.76	24.87 1.24 -2.52	22.04 1.27 -0.58	21.25 1.25 -0.15	20.80 1.18 -0.01	20.99 1.30 -0.01	21.23 1.11 -0.01	24.85 1.16 -0.01	30.20 1.69 -0.77	27.71 1.42 -0.01	25.03 1.15 -0.01	22.70 0.96 -0.01	20.83 0.66 -0.01	16.70 0.56 -0.01	14.26 0.27 -0.94
HOLTSVILLE_IC_1 23690	30.50 1.48 -18.80	27.14 1.14 -17.59	25.02 1.19 -15.06	25.01 1.20 -14.92	25.08 1.43 -13.14	31.55 1.90 -16.28	36.89 3.00 -13.64	38.88 3.27 -13.53	38.29 3.47 -12.42	36.69 3.46 -11.18	35.23 3.21 -10.92	33.87 3.13 -10.55	33.41 3.06 -10.50	33.26 2.98 -10.68	37.37 2.91 -14.78	38.60 3.08 -15.42	40.44 3.50 -13.26	45.71 3.99 -13.98	43.95 3.84 -13.84	41.65 3.65 -14.12	39.95 3.39 -14.82	38.69 3.18 -15.34	36.59 2.50 -17.95	25.84 1.92 -10.87
HOLTSVILLE_IC_10 23699	30.51 1.54 -18.75	27.15 1.18 -17.55	25.03 1.24 -15.03	25.02 1.24 -14.89	25.10 1.48 -13.11	31.56 1.97 -16.22	36.96 3.12 -13.58	38.98 3.42 -13.48	38.37 3.61 -12.37	36.77 3.59 -11.14	35.34 3.36 -10.88	33.96 3.25 -10.52	33.50 3.18 -10.47	33.35 3.10 -10.65	37.42 3.03 -14.72	38.68 3.22 -15.35	40.55 3.67 -13.20	45.87 4.21 -13.92	44.08 4.02 -13.78	41.79 3.85 -14.07	40.05 3.54 -14.76	38.76 3.31 -15.29	36.61 2.60 -17.88	25.88 1.98 -10.85
HOLTSVILLE_IC_2 23691	30.50 1.48 -18.80	27.14 1.14 -17.59	25.02 1.19 -15.06	25.01 1.20 -14.92	25.08 1.43 -13.14	31.55 1.90 -16.28	36.89 3.00 -13.64	38.88 3.27 -13.53	38.29 3.47 -12.42	36.69 3.46 -11.18	35.23 3.21 -10.92	33.87 3.13 -10.55	33.41 3.06 -10.50	33.26 2.98 -10.68	37.37 2.91 -14.78	38.60 3.08 -15.42	40.44 3.50 -13.26	45.71 3.99 -13.98	43.95 3.84 -13.84	41.65 3.65 -14.12	39.95 3.39 -14.82	38.69 3.18 -15.34	36.59 2.50 -17.95	25.84 1.92 -10.87
HOLTSVILLE_IC_3 23692	30.50 1.48 -18.80	27.14 1.14 -17.59	25.02 1.19 -15.06	25.01 1.20 -14.92	25.08 1.43 -13.14	31.55 1.90 -16.28	36.89 3.00 -13.64	38.88 3.27 -13.53	38.29 3.47 -12.42	36.69 3.46 -11.18	35.23 3.21 -10.92	33.87 3.13 -10.55	33.41 3.06 -10.50	33.26 2.98 -10.68	37.37 2.91 -14.78	38.60 3.08 -15.42	40.44 3.50 -13.26	45.71 3.99 -13.98	43.95 3.84 -13.84	41.65 3.65 -14.12	39.95 3.39 -14.82	38.69 3.18 -15.34	36.59 2.50 -17.95	25.84 1.92 -10.87
HOLTSVILLE_IC_4 23693	30.50 1.48 -18.80	27.14 1.14 -17.59	25.02 1.19 -15.06	25.01 1.20 -14.92	25.08 1.43 -13.14	31.55 1.90 -16.28	36.89 3.00 -13.64	38.88 3.27 -13.53	38.29 3.47 -12.42	36.69 3.46 -11.18	35.23 3.21 -10.92	33.87 3.13 -10.55	33.41 3.06 -10.50	33.26 2.98 -10.68	37.37 2.91 -14.78	38.60 3.08 -15.42	40.44 3.50 -13.26	45.71 3.99 -13.98	43.95 3.84 -13.84	41.65 3.65 -14.12	39.95 3.39 -14.82	38.69 3.18 -15.34	36.59 2.50 -17.95	25.84 1.92 -10.87
HOLTSVILLE_IC_5 23694	30.50 1.48 -18.80	27.14 1.14 -17.59	25.02 1.19 -15.06	25.01 1.20 -14.92	25.08 1.43 -13.14	31.55 1.90 -16.28	36.89 3.00 -13.64	38.88 3.27 -13.53	38.29 3.47 -12.42	36.69 3.46 -11.18	35.23 3.21 -10.92	33.87 3.13 -10.55	33.41 3.06 -10.50	33.26 2.98 -10.68	37.37 2.91 -14.78	38.60 3.08 -15.42	40.44 3.50 -13.26	45.71 3.99 -13.98	43.95 3.84 -13.84	41.65 3.65 -14.12	39.95 3.39 -14.82	38.69 3.18 -15.34	36.59 2.50 -17.95	25.84 1.92 -10.87

HOLTSVILLE_IC_6 23695	30.51 1.54 -18.75	27.15 1.18 -17.55	25.03 1.24 -15.03	25.02 1.24 -14.89	25.10 1.48 -13.11	31.56 1.97 -16.22	36.96 3.12 -13.58	38.98 3.42 -13.48	38.37 3.61 -12.37	36.77 3.59 -11.14	35.34 3.36 -10.88	33.96 3.25 -10.52	33.50 3.18 -10.47	33.35 3.10 -10.65	37.42 3.03 -14.72	38.68 3.22 -15.35	40.55 3.67 -13.20	45.87 4.21 -13.92	44.08 4.02 -13.78	41.79 3.85 -14.07	40.05 3.54 -14.76	38.76 3.31 -15.29	36.61 2.60 -17.88	25.88 1.98 -10.85
HOLTSVILLE_IC_7 23696	30.51 1.54 -18.75	27.15 1.18 -17.55	25.03 1.24 -15.03	25.02 1.24 -14.89	25.10 1.48 -13.11	31.56 1.97 -16.22	36.96 3.12 -13.58	38.98 3.42 -13.48	38.37 3.61 -12.37	36.77 3.59 -11.14	35.34 3.36 -10.88	33.96 3.25 -10.52	33.50 3.18 -10.47	33.35 3.10 -10.65	37.42 3.03 -14.72	38.68 3.22 -15.35	40.55 3.67 -13.20	45.87 4.21 -13.92	44.08 4.02 -13.78	41.79 3.85 -14.07	40.05 3.54 -14.76	38.76 3.31 -15.29	36.61 2.60 -17.88	25.88 1.98 -10.85
HOLTSVILLE_IC_8 23697	30.51 1.54 -18.75	27.15 1.18 -17.55	25.03 1.24 -15.03	25.02 1.24 -14.89	25.10 1.48 -13.11	31.56 1.97 -16.22	36.96 3.12 -13.58	38.98 3.42 -13.48	38.37 3.61 -12.37	36.77 3.59 -11.14	35.34 3.36 -10.88	33.96 3.25 -10.52	33.50 3.18 -10.47	33.35 3.10 -10.65	37.42 3.03 -14.72	38.68 3.22 -15.35	40.55 3.67 -13.20	45.87 4.21 -13.92	44.08 4.02 -13.78	41.79 3.85 -14.07	40.05 3.54 -14.76	38.76 3.31 -15.29	36.61 2.60 -17.88	25.88 1.98 -10.85
HOLTSVILLE_IC_9 23698	30.51 1.54 -18.75	27.15 1.18 -17.55	25.03 1.24 -15.03	25.02 1.24 -14.89	25.10 1.48 -13.11	31.56 1.97 -16.22	36.96 3.12 -13.58	38.98 3.42 -13.48	38.37 3.61 -12.37	36.77 3.59 -11.14	35.34 3.36 -10.88	33.96 3.25 -10.52	33.50 3.18 -10.47	33.35 3.10 -10.65	37.42 3.03 -14.72	38.68 3.22 -15.35	40.55 3.67 -13.20	45.87 4.21 -13.92	44.08 4.02 -13.78	41.79 3.85 -14.07	40.05 3.54 -14.76	38.76 3.31 -15.29	36.61 2.60 -17.88	25.88 1.98 -10.85
HOWARD_WT_PWR 323690	11.96 0.60 -1.14	10.61 0.44 -1.76	10.55 0.46 -1.33	10.66 0.45 -1.31	12.23 0.62 -1.10	14.80 0.90 -0.53	21.81 1.52 -0.03	24.40 1.92 -0.41	24.29 1.86 -0.04	25.47 1.90 -1.53	24.46 1.96 -1.39	22.45 1.94 -0.32	21.86 1.93 -0.08	21.46 1.84 -0.01	21.63 1.95 -0.01	21.89 1.77 -0.01	25.68 1.99 -0.01	30.92 2.75 -0.44	28.62 2.34 -0.01	25.72 1.84 0.00	23.28 1.54 0.00	21.32 1.15 0.00	17.02 0.89 0.00	14.65 0.55 -1.05
HQ_GEN_CEDARS 23644	9.72 -0.50 0.00	8.02 -0.40 0.00	8.34 -0.42 0.00	8.47 -0.42 0.00	10.00 -0.51 0.00	12.72 -0.65 0.00	18.76 -1.50 0.00	20.49 -1.59 0.00	20.76 -1.63 0.00	20.26 -1.78 0.00	19.37 -1.73 0.00	18.49 -1.70 0.00	18.18 -1.67 0.00	18.04 -1.57 0.00	18.10 -1.57 0.00	18.54 -1.57 0.00	21.95 -1.73 0.00	25.74 -2.00 0.00	24.49 -1.79 0.00	22.18 -1.69 0.00	20.15 -1.59 0.00	18.73 -1.43 0.00	14.92 -1.21 0.00	12.48 -0.57 0.00
HQ_GEN_CEDARS_PROXY 323590	9.72 -0.50 0.00	8.02 -0.40 0.00	8.34 -0.42 0.00	8.47 -0.42 0.00	10.00 -0.51 0.00	12.72 -0.65 0.00	18.76 -1.50 0.00	20.49 -1.59 0.00	20.76 -1.63 0.00	20.26 -1.78 0.00	19.37 -1.73 0.00	18.49 -1.70 0.00	18.18 -1.67 0.00	18.04 -1.57 0.00	18.10 -1.57 0.00	18.54 -1.57 0.00	21.95 -1.73 0.00	25.74 -2.00 0.00	24.49 -1.79 0.00	22.18 -1.69 0.00	20.15 -1.59 0.00	18.73 -1.43 0.00	14.92 -1.21 0.00	12.48 -0.57 0.00
HQ_GEN_IMPORT 323601	9.88 -0.34 0.00	8.15 -0.26 0.00	8.49 -0.27 0.00	8.61 -0.28 0.00	10.16 -0.35 0.00	12.93 -0.44 0.00	19.51 -0.75 0.00	21.26 -0.82 0.00	21.56 -0.83 0.00	21.18 -0.86 0.00	20.28 -0.82 0.00	19.40 -0.79 0.00	19.08 -0.77 0.00	18.86 -0.75 0.00	18.93 -0.75 0.00	19.36 -0.74 0.00	22.85 -0.83 0.00	26.76 -0.97 0.00	25.38 -0.89 0.00	23.04 -0.84 0.00	20.97 -0.76 0.00	19.46 -0.71 0.00	15.55 -0.58 0.00	12.66 -0.39 0.00
HQ_GEN_WHEEL 23651	9.88 -0.34 0.00	8.15 -0.26 0.00	8.49 -0.27 0.00	8.61 -0.28 0.00	10.16 -0.35 0.00	12.93 -0.44 0.00	19.51 -0.75 0.00	21.26 -0.82 0.00	21.56 -0.83 0.00	21.18 -0.86 0.00	20.28 -0.82 0.00	19.40 -0.79 0.00	19.08 -0.77 0.00	18.86 -0.75 0.00	18.93 -0.75 0.00	19.36 -0.74 0.00	22.85 -0.83 0.00	26.76 -0.97 0.00	25.38 -0.89 0.00	23.04 -0.84 0.00	20.97 -0.76 0.00	19.46 -0.71 0.00	15.55 -0.58 0.00	12.66 -0.39 0.00
HUDSON_AVE_GT_3 23810	17.17 1.00 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.53 0.76 -6.88	17.19 0.90 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.39 2.41 -0.91	24.94 2.55 0.00	24.66 2.60 -0.01	23.59 2.49 0.00	22.63 2.44 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.31 2.63 0.00	30.70 2.97 0.00	29.17 2.89 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.66 2.50 0.00	18.02 1.89 0.00	19.94 1.40 -5.49
HUDSON_AVE_GT_4 23540	17.17 1.00 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.53 0.76 -6.88	17.19 0.90 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.39 2.41 -0.91	24.94 2.55 0.00	24.66 2.60 -0.01	23.59 2.49 0.00	22.63 2.44 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.31 2.63 0.00	30.70 2.97 0.00	29.17 2.89 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.66 2.50 0.00	18.02 1.89 0.00	19.94 1.40 -5.49
HUDSON_AVE_GT_5 23657	17.17 1.00 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.53 0.76 -6.88	17.19 0.90 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.39 2.41 -0.91	24.94 2.55 0.00	24.66 2.60 -0.01	23.59 2.49 0.00	22.63 2.44 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.31 2.63 0.00	30.70 2.97 0.00	29.17 2.89 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.66 2.50 0.00	18.02 1.89 0.00	19.94 1.40 -5.49
HUDSON_AVE_10 24168	17.14 0.97 -5.95	18.33 0.71 -9.21	16.45 0.73 -6.96	16.50 0.73 -6.88	17.16 0.87 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.35 2.36 -0.91	24.92 2.53 0.00	24.61 2.56 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.59 2.86 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.99 1.85 0.00	19.90 1.36 -5.49
HUNTER_MOUNT___DRP 323613	17.86 0.97 -6.67	19.48 0.74 -10.32	17.32 0.75 -7.80	17.37 0.76 -7.71	17.91 0.93 -6.48	17.64 1.19 -3.08	22.21 1.95 0.00	24.88 1.79 -1.02	24.25 1.86 0.00	23.93 1.87 -0.02	22.79 1.69 0.00	21.76 1.58 0.00	21.36 1.51 0.00	21.08 1.47 0.00	21.13 1.46 0.00	21.60 1.49 0.00	25.53 1.85 0.00	29.95 2.22 0.00	28.40 2.13 0.00	25.86 1.98 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.33 1.19 0.00	20.33 1.12 -6.15
HUNTINGTON_RES_REC 323705	30.30 1.37 -18.71	26.99 1.04 -17.53	24.86 1.09 -15.01	24.85 1.09 -14.87	24.90 1.30 -13.09	31.29 1.74 -16.18	36.62 2.82 -13.54	38.63 3.11 -13.45	38.00 3.27 -12.34	36.44 3.29 -11.11	35.02 3.06 -10.86	33.65 2.97 -10.49	33.20 2.90 -10.45	33.07 2.84 -10.62	37.13 2.78 -14.68	38.36 2.94 -15.31	40.19 3.34 -13.17	45.45 3.83 -13.88	43.73 3.71 -13.75	41.42 3.51 -14.03	39.72 3.26 -14.73	38.48 3.06 -15.25	36.34 2.37 -17.83	25.70 1.81 -10.84

HUNTLEY___63 23557	11.61 0.48 -0.91	10.17 0.35 -1.41	10.19 0.36 -1.07	10.28 0.33 -1.06	11.83 0.43 -0.89	14.42 0.59 -0.46	21.24 0.83 -0.15	24.61 1.30 -1.23	23.82 1.23 -0.20	30.51 1.21 -7.25	29.10 1.37 -6.63	23.10 1.37 -1.54	21.62 1.37 -0.40	20.96 1.29 -0.05	21.15 1.42 -0.05	21.35 1.19 -0.05	24.96 1.23 -0.05	31.55 1.75 -2.07	27.83 1.50 -0.05	25.15 1.24 -0.03	22.79 1.02 -0.03	20.94 0.75 -0.03	16.80 0.63 -0.03	14.24 0.30 -0.89
HUNTLEY___64 23558	11.61 0.48 -0.91	10.17 0.35 -1.41	10.19 0.36 -1.07	10.28 0.33 -1.06	11.83 0.43 -0.89	14.42 0.59 -0.46	21.24 0.83 -0.15	24.61 1.30 -1.23	23.82 1.23 -0.20	30.51 1.21 -7.25	29.10 1.37 -6.63	23.10 1.37 -1.54	21.62 1.37 -0.40	20.96 1.29 -0.05	21.15 1.42 -0.05	21.35 1.19 -0.05	24.96 1.23 -0.05	31.55 1.75 -2.07	27.83 1.50 -0.05	25.15 1.24 -0.03	22.79 1.02 -0.03	20.94 0.75 -0.03	16.80 0.63 -0.03	14.24 0.30 -0.89
HUNTLEY___65 23559	11.61 0.48 -0.91	10.17 0.35 -1.41	10.19 0.36 -1.07	10.28 0.33 -1.06	11.83 0.43 -0.89	14.42 0.59 -0.46	21.24 0.83 -0.15	24.61 1.30 -1.23	23.82 1.23 -0.20	30.51 1.21 -7.25	29.10 1.37 -6.63	23.10 1.37 -1.54	21.62 1.37 -0.40	20.96 1.29 -0.05	21.15 1.42 -0.05	21.35 1.19 -0.05	24.96 1.23 -0.05	31.55 1.75 -2.07	27.83 1.50 -0.05	25.15 1.24 -0.03	22.79 1.02 -0.03	20.94 0.75 -0.03	16.80 0.63 -0.03	14.24 0.30 -0.89
HUNTLEY___66 23560	11.61 0.48 -0.91	10.17 0.35 -1.41	10.19 0.36 -1.07	10.28 0.33 -1.06	11.83 0.43 -0.89	14.42 0.59 -0.46	21.24 0.83 -0.15	24.61 1.30 -1.23	23.82 1.23 -0.20	30.51 1.21 -7.25	29.10 1.37 -6.63	23.10 1.37 -1.54	21.62 1.37 -0.40	20.96 1.29 -0.05	21.15 1.42 -0.05	21.35 1.19 -0.05	24.96 1.23 -0.05	31.55 1.75 -2.07	27.83 1.50 -0.05	25.15 1.24 -0.03	22.79 1.02 -0.03	20.94 0.75 -0.03	16.80 0.63 -0.03	14.24 0.30 -0.89
HUNTLEY___67 23561	11.43 0.29 -0.92	10.04 0.19 -1.43	10.06 0.21 -1.08	10.14 0.18 -1.07	11.66 0.25 -0.90	14.14 0.33 -0.44	20.69 0.32 -0.10	23.79 0.69 -1.03	23.14 0.60 -0.15	28.68 0.62 -6.02	27.38 0.78 -5.50	22.28 0.83 -1.26	20.98 0.81 -0.32	20.38 0.74 -0.03	20.57 0.86 -0.03	20.80 0.66 -0.03	24.32 0.61 -0.03	30.47 1.03 -1.71	27.12 0.82 -0.03	24.53 0.64 -0.01	22.27 0.52 -0.01	20.46 0.28 -0.01	16.43 0.29 -0.01	13.97 0.05 -0.86
HUNTLEY___68 23562	11.43 0.29 -0.92	10.04 0.19 -1.43	10.06 0.21 -1.08	10.14 0.18 -1.07	11.66 0.25 -0.90	14.14 0.33 -0.44	20.69 0.32 -0.10	23.79 0.69 -1.03	23.14 0.60 -0.15	28.68 0.62 -6.02	27.38 0.78 -5.50	22.28 0.83 -1.26	20.98 0.81 -0.32	20.38 0.74 -0.03	20.57 0.86 -0.03	20.80 0.66 -0.03	24.32 0.61 -0.03	30.47 1.03 -1.71	27.12 0.82 -0.03	24.53 0.64 -0.01	22.27 0.52 -0.01	20.46 0.28 -0.01	16.43 0.29 -0.01	13.97 0.05 -0.86
HYLAND___LFGE 323620	11.85 0.67 -0.96	10.39 0.50 -1.48	10.40 0.52 -1.12	10.49 0.50 -1.11	12.11 0.67 -0.93	14.78 0.96 -0.44	21.94 1.66 -0.02	24.37 1.99 -0.30	24.36 1.95 -0.02	24.96 1.94 -0.97	23.97 1.98 -0.89	22.29 1.90 -0.20	21.77 1.87 -0.05	21.41 1.80 0.00	21.57 1.89 0.00	21.92 1.81 0.00	25.84 2.15 0.00	31.12 3.11 -0.28	29.01 2.73 0.00	26.17 2.29 0.00	23.70 1.96 0.00	21.66 1.49 0.00	17.28 1.15 0.00	14.63 0.69 -0.89
INDECK___CORINTH 23802	19.29 0.60 -8.47	21.99 0.47 -13.11	19.18 0.51 -9.91	19.20 0.52 -9.79	19.33 0.60 -8.22	18.20 0.91 -3.91	21.90 1.64 0.00	25.22 1.85 -1.29	24.50 2.10 0.00	24.14 2.07 -0.02	23.02 1.92 0.00	22.03 1.84 0.00	21.62 1.77 0.00	21.23 1.63 0.00	21.39 1.71 0.00	21.86 1.75 0.00	25.72 2.04 0.00	30.40 2.66 0.00	28.69 2.42 0.00	26.08 2.20 0.00	23.78 2.04 0.00	21.96 1.79 0.00	17.38 1.24 0.00	21.68 0.81 -7.82
INDECK___ILION 23567	10.40 0.34 0.15	8.45 0.28 0.24	8.87 0.29 0.18	9.01 0.30 0.18	10.73 0.37 0.15	13.78 0.48 0.07	21.03 0.77 0.00	22.89 0.84 0.02	23.24 0.85 0.00	22.90 0.86 0.00	21.93 0.82 0.00	20.98 0.79 0.00	20.63 0.77 0.00	20.37 0.76 0.00	20.46 0.79 0.00	20.91 0.81 0.00	24.63 0.95 0.00	28.95 1.22 0.00	27.41 1.13 0.00	24.88 1.00 0.00	22.65 0.91 0.00	20.99 0.83 0.00	16.78 0.65 0.00	13.40 0.50 0.14
INDECK___OLEAN 23982	12.15 0.86 -1.08	10.73 0.65 -1.67	10.70 0.67 -1.26	10.80 0.67 -1.24	12.41 0.85 -1.05	15.05 1.18 -0.50	21.99 1.68 -0.05	24.72 2.05 -0.59	24.46 1.99 -0.07	26.85 1.94 -2.87	25.79 2.07 -2.62	22.87 2.08 -0.60	22.05 2.05 -0.15	21.58 1.96 -0.01	21.78 2.08 -0.01	22.01 1.89 -0.01	25.73 2.04 -0.01	31.27 2.72 -0.81	28.68 2.39 -0.01	25.94 2.05 -0.01	23.57 1.83 -0.01	21.62 1.45 -0.01	17.32 1.18 -0.01	14.86 0.81 -1.00
INDECK___OSWEGO 23783	10.58 -0.10 -0.46	9.04 -0.09 -0.72	9.21 -0.10 -0.54	9.32 -0.11 -0.54	10.85 -0.11 -0.45	13.45 -0.13 -0.21	20.08 -0.18 0.00	21.59 -0.57 -0.09	21.70 -0.69 0.00	21.38 -0.66 0.00	20.49 -0.61 0.00	19.60 -0.59 0.00	19.30 -0.56 0.00	19.06 -0.55 0.00	19.13 -0.55 0.00	19.52 -0.58 0.00	22.99 -0.69 0.00	27.40 -0.33 0.00	25.91 -0.37 0.00	23.50 -0.38 0.00	21.37 -0.37 0.00	19.82 -0.34 0.00	15.97 -0.16 0.00	13.34 -0.14 -0.43
INDECK___YERKES 23781	11.62 0.49 -0.91	10.18 0.35 -1.41	10.21 0.38 -1.07	10.28 0.34 -1.06	11.84 0.44 -0.89	14.44 0.60 -0.46	21.26 0.85 -0.15	24.63 1.32 -1.23	23.84 1.25 -0.20	30.55 1.26 -7.25	29.15 1.41 -6.63	23.14 1.41 -1.54	21.64 1.39 -0.40	20.98 1.31 -0.05	21.19 1.46 -0.05	21.37 1.21 -0.05	25.01 1.28 -0.05	31.60 1.80 -2.07	27.86 1.52 -0.05	25.18 1.26 -0.03	22.81 1.04 -0.03	20.96 0.77 -0.03	16.83 0.66 -0.03	14.25 0.31 -0.89
INDIAN POINT_GT_1 24139	16.91 0.83 -5.86	18.09 0.61 -9.07	16.25 0.63 -6.86	16.30 0.63 -6.78	16.96 0.76 -5.69	17.13 1.04 -2.71	22.02 1.76 0.00	24.93 1.96 -0.89	24.47 2.08 0.00	24.17 2.12 -0.01	23.11 2.01 0.00	22.15 1.96 0.00	21.78 1.93 0.00	21.47 1.86 0.00	21.47 1.79 0.00	22.04 1.93 0.00	25.83 2.15 0.00	30.17 2.44 0.00	28.67 2.39 0.00	26.17 2.29 0.00	23.91 2.17 0.00	22.22 2.06 0.00	17.64 1.50 0.00	19.58 1.12 -5.41
INDIAN POINT_GT_2 23659	16.91 0.83 -5.86	18.09 0.61 -9.07	16.25 0.63 -6.86	16.30 0.63 -6.78	16.96 0.76 -5.69	17.13 1.04 -2.71	22.02 1.76 0.00	24.93 1.96 -0.89	24.47 2.08 0.00	24.17 2.12 -0.01	23.11 2.01 0.00	22.15 1.96 0.00	21.78 1.93 0.00	21.47 1.86 0.00	21.47 1.79 0.00	22.04 1.93 0.00	25.83 2.15 0.00	30.17 2.44 0.00	28.67 2.39 0.00	26.17 2.29 0.00	23.91 2.17 0.00	22.22 2.06 0.00	17.64 1.50 0.00	19.58 1.12 -5.41
INDIAN POINT_GT_3 24019	16.91 0.83 -5.86	18.09 0.61 -9.07	16.25 0.63 -6.86	16.30 0.63 -6.78	16.96 0.76 -5.69	17.13 1.04 -2.71	22.02 1.76 0.00	24.93 1.96 -0.89	24.47 2.08 0.00	24.17 2.12 -0.01	23.11 2.01 0.00	22.15 1.96 0.00	21.78 1.93 0.00	21.47 1.86 0.00	21.47 1.79 0.00	22.04 1.93 0.00	25.83 2.15 0.00	30.17 2.44 0.00	28.67 2.39 0.00	26.17 2.29 0.00	23.91 2.17 0.00	22.22 2.06 0.00	17.64 1.50 0.00	19.58 1.12 -5.41

INDIAN POINT___2 23530	16.71 0.79 -5.70	17.82 0.57 -8.83	16.03 0.60 -6.67	16.09 0.60 -6.60	16.76 0.72 -5.54	17.00 0.99 -2.64	21.94 1.68 0.00	24.80 1.85 -0.87	24.36 1.97 0.00	24.06 2.01 -0.01	23.02 1.92 0.00	22.04 1.86 0.00	21.68 1.83 0.00	21.37 1.77 0.00	21.39 1.71 0.00	21.94 1.83 0.00	25.72 2.04 0.00	30.03 2.30 0.00	28.54 2.26 0.00	26.05 2.17 0.00	23.80 2.07 0.00	22.12 1.96 0.00	17.57 1.44 0.00	19.39 1.07 -5.26
INDIAN POINT___3 23531	17.01 0.83 -5.97	18.26 0.61 -9.24	16.37 0.62 -6.98	16.42 0.63 -6.90	17.06 0.76 -5.80	17.16 1.03 -2.76	22.02 1.76 0.00	24.95 1.96 -0.91	24.47 2.08 0.00	24.17 2.12 -0.01	23.13 2.03 0.00	22.17 1.98 0.00	21.78 1.93 0.00	21.49 1.88 0.00	21.49 1.81 0.00	22.04 1.93 0.00	25.83 2.15 0.00	30.17 2.44 0.00	28.67 2.39 0.00	26.17 2.29 0.00	23.91 2.17 0.00	22.22 2.06 0.00	17.65 1.52 0.00	19.69 1.13 -5.51
IP CORINTH___1 23988	19.29 0.60 -8.47	21.99 0.47 -13.11	19.18 0.51 -9.91	19.20 0.52 -9.79	19.33 0.60 -8.22	18.20 0.91 -3.91	21.90 1.64 0.00	25.22 1.85 -1.29	24.50 2.10 0.00	24.14 2.07 -0.02	23.02 1.92 0.00	22.03 1.84 0.00	21.62 1.77 0.00	21.23 1.63 0.00	21.39 1.71 0.00	21.86 1.75 0.00	25.72 2.04 0.00	30.40 2.66 0.00	28.69 2.42 0.00	26.08 2.20 0.00	23.78 2.04 0.00	21.96 1.79 0.00	17.38 1.24 0.00	21.68 0.81 -7.82
IP___TICONDEROGA 23804	19.40 0.73 -8.45	22.06 0.56 -13.08	19.26 0.60 -9.89	19.29 0.62 -9.78	19.43 0.72 -8.21	18.42 1.14 -3.91	22.41 2.15 0.00	25.83 2.47 -1.29	25.17 2.78 0.00	24.77 2.71 -0.02	23.61 2.51 0.00	22.57 2.38 0.00	22.13 2.28 0.00	21.67 2.06 0.00	21.90 2.22 0.00	22.40 2.29 0.00	26.35 2.67 0.00	31.28 3.55 0.00	29.48 3.20 0.00	26.72 2.84 0.00	24.37 2.63 0.00	22.44 2.28 0.00	17.70 1.56 0.00	21.86 1.01 -7.80
ISLIP_RES_REC 323679	30.52 1.58 -18.71	27.16 1.21 -17.53	25.04 1.27 -15.01	25.04 1.28 -14.87	25.12 1.52 -13.09	31.57 2.02 -16.18	37.02 3.22 -13.54	39.05 3.53 -13.44	38.47 3.74 -12.34	36.88 3.73 -11.11	35.42 3.46 -10.86	34.04 3.35 -10.50	33.58 3.27 -10.45	33.45 3.22 -10.63	37.50 3.15 -14.68	38.74 3.32 -15.31	40.68 3.84 -13.17	46.00 4.38 -13.88	44.23 4.20 -13.75	41.91 3.99 -14.04	40.14 3.67 -14.73	38.84 3.43 -15.25	36.64 2.68 -17.83	25.92 2.04 -10.84
JARVIS____ 23743	10.16 0.09 0.15	8.25 0.08 0.24	8.66 0.08 0.18	8.79 0.08 0.18	10.47 0.11 0.15	13.44 0.13 0.07	20.51 0.24 0.00	22.28 0.22 0.02	22.62 0.22 0.00	22.26 0.22 0.00	21.31 0.21 0.00	20.39 0.20 0.00	20.05 0.20 0.00	19.80 0.20 0.00	19.87 0.20 0.00	20.31 0.20 0.00	23.92 0.24 0.00	28.07 0.33 0.00	26.59 0.32 0.00	24.14 0.26 0.00	21.98 0.24 0.00	20.39 0.22 0.00	16.31 0.18 0.00	13.03 0.12 0.14
JENNISON___1 23625	13.35 0.64 -2.49	12.77 0.50 -3.85	12.19 0.52 -2.91	12.29 0.52 -2.88	13.60 0.67 -2.42	15.39 0.87 -1.15	21.78 1.52 0.00	24.14 1.66 -0.41	24.03 1.63 0.00	23.84 1.63 -0.17	22.81 1.56 -0.15	21.66 1.43 -0.03	21.27 1.41 -0.01	20.98 1.37 0.00	21.09 1.42 0.00	21.52 1.41 0.00	25.43 1.75 0.00	30.22 2.44 -0.05	28.54 2.26 0.00	25.86 1.98 0.00	23.50 1.76 0.00	21.68 1.51 0.00	17.22 1.08 0.00	16.18 0.84 -2.30
JENNISON___2 23626	13.35 0.64 -2.49	12.77 0.50 -3.85	12.19 0.52 -2.91	12.29 0.52 -2.88	13.60 0.67 -2.42	15.39 0.87 -1.15	21.78 1.52 0.00	24.14 1.66 -0.41	24.03 1.63 0.00	23.84 1.63 -0.17	22.81 1.56 -0.15	21.66 1.43 -0.03	21.27 1.41 -0.01	20.98 1.37 0.00	21.09 1.42 0.00	21.52 1.41 0.00	25.43 1.75 0.00	30.22 2.44 -0.05	28.54 2.26 0.00	25.86 1.98 0.00	23.50 1.76 0.00	21.68 1.51 0.00	17.22 1.08 0.00	16.18 0.84 -2.30
JERICHO_RISE_WT_PWR 323719	9.72 -0.50 0.00	8.01 -0.40 0.00	8.34 -0.43 0.00	8.47 -0.42 0.00	9.97 -0.54 0.00	12.72 -0.65 0.00	19.15 -1.11 0.00	20.97 -1.10 0.00	21.25 -1.14 0.00	20.79 -1.26 0.00	19.94 -1.16 0.00	19.10 -1.09 0.00	18.80 -1.05 0.00	18.71 -0.90 0.00	18.85 -0.83 0.00	19.39 -0.72 0.00	23.02 -0.66 0.00	26.96 -0.78 0.00	25.75 -0.53 0.00	23.28 -0.60 0.00	21.13 -0.61 0.00	19.56 -0.60 0.00	15.55 -0.58 0.00	12.76 -0.29 0.00
KCE_NY_1 323755	19.37 0.73 -8.42	22.03 0.58 -13.04	19.24 0.61 -9.86	19.25 0.62 -9.74	19.42 0.72 -8.18	18.30 1.03 -3.89	22.00 1.74 0.00	25.30 1.94 -1.28	24.52 2.13 0.00	24.18 2.12 -0.02	23.09 1.98 0.00	22.09 1.90 0.00	21.70 1.85 0.00	21.31 1.70 0.00	21.47 1.79 0.00	21.92 1.81 0.00	25.76 2.08 0.00	30.40 2.66 0.00	28.72 2.44 0.00	26.12 2.24 0.00	23.82 2.09 0.00	22.04 1.88 0.00	17.49 1.36 0.00	21.75 0.93 -7.78
KEDC PORT_JEFF_GT2 24210	30.51 1.52 -18.76	27.15 1.17 -17.56	25.02 1.22 -15.04	25.02 1.23 -14.90	25.09 1.46 -13.12	31.55 1.94 -16.24	36.93 3.08 -13.59	38.92 3.35 -13.49	38.34 3.56 -12.39	36.75 3.55 -11.15	35.31 3.31 -10.89	33.93 3.21 -10.53	33.47 3.14 -10.48	33.34 3.08 -10.65	37.40 2.99 -14.74	38.66 3.18 -15.37	40.52 3.62 -13.22	45.78 4.10 -13.94	44.01 3.94 -13.80	41.76 3.80 -14.08	40.04 3.52 -14.78	38.76 3.29 -15.30	36.60 2.57 -17.90	25.87 1.96 -10.86
KEDC PORT_JEFF_GT3 24211	30.51 1.52 -18.76	27.15 1.17 -17.56	25.02 1.22 -15.04	25.02 1.23 -14.90	25.09 1.46 -13.12	31.55 1.94 -16.24	36.93 3.08 -13.59	38.92 3.35 -13.49	38.34 3.56 -12.39	36.75 3.55 -11.15	35.31 3.31 -10.89	33.93 3.21 -10.53	33.47 3.14 -10.48	33.34 3.08 -10.65	37.40 2.99 -14.74	38.66 3.18 -15.37	40.52 3.62 -13.22	45.78 4.10 -13.94	44.01 3.94 -13.80	41.76 3.80 -14.08	40.04 3.52 -14.78	38.76 3.29 -15.30	36.60 2.57 -17.90	25.87 1.96 -10.86
KEDC_GLWD_GT4 24219	24.41 1.12 -13.06	23.10 0.84 -13.85	21.08 0.88 -11.44	21.11 0.89 -11.33	21.41 1.05 -9.85	25.03 1.42 -10.24	30.16 2.35 -7.55	32.62 2.65 -7.89	32.04 2.78 -6.88	31.04 2.80 -6.20	30.19 2.68 -6.41	29.24 2.61 -6.44	28.91 2.56 -6.49	28.71 2.49 -6.61	30.30 2.42 -8.20	31.20 2.55 -8.54	34.02 2.89 -7.46	38.77 3.30 -7.74	37.37 3.20 -7.88	35.35 3.03 -8.44	33.22 2.85 -8.64	31.73 2.68 -8.89	28.15 2.02 -10.00	23.04 1.53 -8.47
KEDC_GLWD_GT5 24220	24.41 1.12 -13.06	23.10 0.84 -13.85	21.08 0.88 -11.44	21.11 0.89 -11.33	21.41 1.05 -9.85	25.03 1.42 -10.24	30.16 2.35 -7.55	32.62 2.65 -7.89	32.04 2.78 -6.88	31.04 2.80 -6.20	30.19 2.68 -6.41	29.24 2.61 -6.44	28.91 2.56 -6.49	28.71 2.49 -6.61	30.30 2.42 -8.20	31.20 2.55 -8.54	34.02 2.89 -7.46	38.77 3.30 -7.74	37.37 3.20 -7.88	35.35 3.03 -8.44	33.22 2.85 -8.64	31.73 2.68 -8.89	28.15 2.02 -10.00	23.04 1.53 -8.47
KENSICO____ 23655	17.06 0.90 -5.94	18.27 0.66 -9.19	16.41 0.69 -6.95	16.45 0.69 -6.87	17.11 0.83 -5.77	17.25 1.14 -2.75	22.17 1.90 0.00	25.12 2.14 -0.91	24.68 2.29 0.00	24.37 2.31 -0.01	23.30 2.19 0.00	22.33 2.14 0.00	21.96 2.10 0.00	21.65 2.04 0.00	21.64 1.97 0.00	22.22 2.11 0.00	26.05 2.37 0.00	30.40 2.66 0.00	28.88 2.60 0.00	26.36 2.48 0.00	24.08 2.35 0.00	22.38 2.22 0.00	17.78 1.65 0.00	19.77 1.24 -5.48

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.78 0.86 -5.70	17.87 0.62 -8.83	16.09 0.65 -6.68	16.14 0.65 -6.60	16.84 0.79 -5.54	17.05 1.04 -2.64	22.04 1.78 0.00	24.73 1.79 -0.87	24.29 1.90 0.00	23.95 1.90 -0.01	22.85 1.75 0.00	21.86 1.67 0.00	21.48 1.63 0.00	21.22 1.61 0.00	21.21 1.54 0.00	21.78 1.67 0.00	25.64 1.96 0.00	30.03 2.30 0.00	28.51 2.23 0.00	25.98 2.10 0.00	23.69 1.96 0.00	21.98 1.82 0.00	17.44 1.31 0.00	19.41 1.10 -5.27
KIAC_JFK_GT1 23816	17.12 0.95 -5.95	18.31 0.69 -9.21	16.43 0.71 -6.96	16.48 0.71 -6.88	17.13 0.84 -5.78	17.31 1.19 -2.75	22.33 2.07 0.00	25.39 2.41 -0.91	25.01 2.62 0.00	24.70 2.64 -0.01	23.51 2.55 0.00	22.55 2.36 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.84 2.16 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.56 2.83 0.00	29.09 2.81 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.56 2.40 0.00	18.01 1.87 0.00	19.90 1.36 -5.49
KIAC_JFK_GT2 23817	17.12 0.95 -5.95	18.31 0.69 -9.21	16.43 0.71 -6.96	16.48 0.71 -6.88	17.13 0.84 -5.78	17.31 1.19 -2.75	22.33 2.07 0.00	25.39 2.41 -0.91	25.01 2.62 0.00	24.70 2.64 -0.01	23.51 2.55 0.00	22.55 2.36 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.84 2.16 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.56 2.83 0.00	29.09 2.81 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.56 2.40 0.00	18.01 1.87 0.00	19.90 1.36 -5.49
KINTIGH____ 23543	11.07 0.07 -0.78	9.65 0.03 -1.21	9.71 0.04 -0.91	9.80 0.01 -0.90	11.31 0.04 -0.76	13.78 0.05 -0.36	20.16 -0.08 0.02	22.13 0.09 0.04	22.36 0.00 0.03	20.94 0.02 1.13	20.24 0.17 1.03	20.15 0.20 0.24	19.99 0.20 0.06	19.76 0.16 0.01	19.93 0.26 0.01	20.18 0.08 0.01	23.70 0.02 0.01	27.73 0.33 0.33	26.48 0.21 0.01	24.00 0.12 0.00	21.80 0.07 0.00	20.06 -0.10 0.00	16.12 -0.02 0.00	13.61 -0.16 -0.72
LEDERLE____ 23769	16.82 0.88 -5.72	17.91 0.64 -8.86	16.13 0.67 -6.70	16.19 0.68 -6.62	16.88 0.81 -5.56	17.12 1.10 -2.65	22.12 1.86 0.00	24.98 2.03 -0.87	24.56 2.17 0.00	24.26 2.20 -0.01	23.19 2.09 0.00	22.23 2.04 0.00	21.84 1.98 0.00	21.55 1.94 0.00	21.55 1.87 0.00	22.10 1.99 0.00	25.93 2.25 0.00	30.31 2.58 0.00	28.77 2.50 0.00	26.27 2.39 0.00	23.98 2.24 0.00	22.28 2.12 0.00	17.68 1.55 0.00	19.52 1.19 -5.28
LINDEN COGEN____ 23786	17.15 0.98 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.51 0.75 -6.88	17.17 0.88 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.85 2.46 0.00	24.57 2.51 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.17 2.32 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.19 2.51 0.00	30.53 2.80 0.00	29.01 2.73 0.00	26.53 2.65 0.00	24.30 2.56 0.00	22.62 2.46 0.00	17.99 1.85 0.00	19.91 1.37 -5.49
LIPA_MISC_IPP 23656	30.59 1.57 -18.79	27.21 1.21 -17.58	25.09 1.27 -15.06	25.09 1.28 -14.92	25.16 1.51 -13.14	31.65 2.01 -16.27	37.09 3.20 -13.63	39.09 3.49 -13.52	38.50 3.69 -12.42	36.88 3.66 -11.18	35.44 3.42 -10.92	34.05 3.31 -10.55	33.59 3.24 -10.50	33.44 3.16 -10.67	37.54 3.09 -14.77	38.80 3.28 -15.41	40.69 3.77 -13.25	46.03 4.32 -13.97	44.26 4.15 -13.83	41.93 3.94 -14.11	40.20 3.65 -14.81	38.87 3.37 -15.34	36.72 2.65 -17.94	25.96 2.04 -10.87
LISF__SOLAR 323691	30.62 1.61 -18.79	27.23 1.24 -17.58	25.11 1.30 -15.05	25.11 1.31 -14.91	25.20 1.56 -13.13	31.69 2.06 -16.26	37.14 3.26 -13.62	39.15 3.56 -13.52	38.58 3.79 -12.41	36.96 3.75 -11.17	35.50 3.48 -10.91	34.10 3.37 -10.54	33.64 3.30 -10.50	33.51 3.23 -10.67	37.61 3.17 -14.76	38.85 3.34 -15.40	40.78 3.86 -13.24	46.13 4.44 -13.96	44.35 4.26 -13.82	42.02 4.04 -14.10	40.28 3.74 -14.80	38.92 3.43 -15.33	36.78 2.71 -17.93	25.99 2.08 -10.87
LITTLE FALLS__HYD 24013	10.74 0.67 0.15	8.73 0.56 0.24	9.17 0.59 0.18	9.31 0.60 0.18	11.09 0.72 0.15	14.25 0.95 0.07	21.78 1.52 0.00	23.73 1.68 0.02	24.12 1.72 0.00	23.76 1.72 0.00	22.77 1.67 0.00	21.76 1.58 0.00	21.42 1.57 0.00	21.18 1.57 0.00	21.29 1.61 0.00	21.76 1.65 0.00	25.64 1.96 0.00	30.14 2.41 0.00	28.51 2.23 0.00	25.89 2.01 0.00	23.54 1.80 0.00	21.80 1.63 0.00	17.44 1.31 0.00	13.94 1.03 0.14
LI_NEWBRDGE__DRP 323616	30.72 1.20 -19.31	27.24 0.90 -17.92	25.09 0.94 -15.38	25.08 0.95 -15.24	25.07 1.13 -13.43	31.69 1.51 -16.81	36.91 2.47 -14.17	38.84 2.74 -14.03	38.20 2.89 -12.91	36.58 2.91 -11.63	35.11 2.72 -11.28	33.68 2.64 -10.85	33.24 2.60 -10.79	33.10 2.53 -10.96	37.50 2.46 -15.36	38.73 2.60 -16.03	40.35 2.91 -13.76	45.56 3.30 -14.53	43.82 3.20 -14.34	41.46 3.03 -14.55	39.93 2.87 -15.32	38.74 2.70 -15.87	36.90 2.11 -18.65	25.76 1.62 -11.09
LONG_LAKE_PHOENIX 24014	10.66 -0.04 -0.48	9.10 -0.05 -0.74	9.27 -0.05 -0.56	9.38 -0.06 -0.55	10.93 -0.04 -0.46	13.54 -0.05 -0.22	20.22 -0.04 0.00	21.79 -0.38 -0.09	21.90 -0.49 0.00	21.60 -0.44 0.00	20.70 -0.40 0.00	19.78 -0.40 0.00	19.47 -0.38 0.00	19.23 -0.37 0.00	19.32 -0.35 0.00	19.71 -0.40 0.00	23.23 -0.45 0.00	27.65 -0.08 0.00	26.15 -0.13 0.00	23.71 -0.17 0.00	21.56 -0.17 0.00	19.98 -0.18 0.00	16.09 -0.05 0.00	13.43 -0.06 -0.44
LOVETT__3 23632	16.91 0.86 -5.83	18.08 0.63 -9.03	16.25 0.66 -6.83	16.30 0.66 -6.75	16.97 0.79 -5.67	17.15 1.08 -2.70	22.09 1.82 0.00	24.99 2.03 -0.88	24.56 2.17 0.00	24.26 2.20 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.86 2.00 0.00	21.57 1.96 0.00	21.55 1.87 0.00	22.12 2.01 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.62 1.19 -5.39
LOVETT__4 23642	16.91 0.86 -5.83	18.08 0.63 -9.03	16.25 0.66 -6.83	16.30 0.66 -6.75	16.97 0.79 -5.67	17.15 1.08 -2.70	22.09 1.82 0.00	24.99 2.03 -0.88	24.56 2.17 0.00	24.26 2.20 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.86 2.00 0.00	21.57 1.96 0.00	21.55 1.87 0.00	22.12 2.01 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.62 1.19 -5.39
LOVETT__5 23593	16.91 0.86 -5.83	18.08 0.63 -9.03	16.25 0.66 -6.83	16.30 0.66 -6.75	16.97 0.79 -5.67	17.15 1.08 -2.70	22.09 1.82 0.00	24.99 2.03 -0.88	24.56 2.17 0.00	24.26 2.20 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.86 2.00 0.00	21.57 1.96 0.00	21.55 1.87 0.00	22.12 2.01 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.62 1.19 -5.39
LOWER RAQUET__HYD 24057	9.59 -0.63 0.00	7.90 -0.51 0.00	8.22 -0.54 0.00	8.35 -0.54 0.00	9.86 -0.65 0.00	12.56 -0.82 0.00	18.66 -1.60 0.00	20.40 -1.68 0.00	20.64 -1.75 0.00	19.93 -2.12 0.00	19.04 -2.07 0.00	18.15 -2.04 0.00	17.85 -2.00 0.00	17.71 -1.90 0.00	17.79 -1.89 0.00	18.24 -1.87 0.00	21.67 -2.01 0.00	25.49 -2.25 0.00	24.28 -2.00 0.00	21.95 -1.93 0.00	19.91 -1.83 0.00	18.65 -1.51 0.00	14.80 -1.34 0.00	12.35 -0.70 0.00

LOWER___HUDSON 24059	19.10 0.70 -8.18	21.64 0.56 -12.67	18.92 0.58 -9.58	18.94 0.59 -9.47	19.15 0.69 -7.95	18.11 0.95 -3.78	21.80 1.54 0.00	25.02 1.70 -1.25	24.25 1.86 0.00	23.92 1.85 -0.02	22.85 1.75 0.00	21.86 1.67 0.00	21.48 1.63 0.00	21.16 1.55 0.00	21.25 1.57 0.00	21.68 1.57 0.00	25.48 1.80 0.00	29.95 2.22 0.00	28.35 2.08 0.00	25.81 1.93 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.36 1.23 0.00	21.48 0.87 -7.55
LWR___OSWEGATCHIE_HYD 23850	9.79 -0.43 0.00	8.05 -0.36 0.00	8.38 -0.39 0.00	8.51 -0.38 0.00	10.08 -0.43 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.02 -1.06 0.00	21.25 -1.14 0.00	20.68 -1.37 0.00	19.77 -1.33 0.00	18.84 -1.35 0.00	18.52 -1.33 0.00	18.33 -1.27 0.00	18.44 -1.24 0.00	18.86 -1.25 0.00	22.38 -1.30 0.00	26.49 -1.25 0.00	25.15 -1.13 0.00	22.76 -1.12 0.00	20.65 -1.09 0.00	19.22 -0.95 0.00	15.26 -0.87 0.00	12.57 -0.48 0.00
LYONS_FALL_HYD 23570	10.30 0.08 0.00	8.47 0.06 0.00	8.82 0.05 0.00	8.94 0.05 0.00	10.62 0.11 0.00	13.51 0.13 0.00	20.57 0.30 0.00	22.39 0.31 0.00	22.64 0.25 0.00	22.24 0.20 0.00	21.27 0.17 0.00	20.27 0.08 0.00	19.93 0.08 0.00	19.69 0.08 0.00	19.80 0.12 0.00	20.21 0.10 0.00	23.94 0.26 0.00	28.37 0.64 0.00	26.85 0.58 0.00	24.31 0.43 0.00	22.08 0.35 0.00	20.43 0.26 0.00	16.26 0.13 0.00	13.18 0.13 0.00
MADISON___COUNTY_LFGE 323628	10.78 0.32 -0.25	9.05 0.25 -0.38	9.32 0.26 -0.29	9.43 0.26 -0.28	11.10 0.35 -0.24	13.94 0.45 -0.11	21.11 0.85 0.00	22.98 0.86 -0.05	23.20 0.80 0.00	22.84 0.79 0.00	21.86 0.76 0.00	20.85 0.67 0.00	20.51 0.65 0.00	20.25 0.65 0.00	20.36 0.69 0.00	20.77 0.66 0.00	24.53 0.85 0.00	29.09 1.36 0.00	27.51 1.24 0.00	24.93 1.05 0.00	22.65 0.91 0.00	20.93 0.77 0.00	16.68 0.55 0.00	13.70 0.42 -0.23
MAPLE_RIDGE_WT_1 323574	9.66 -0.22 0.34	7.72 -0.16 0.53	8.21 -0.16 0.40	8.34 -0.15 0.40	10.00 -0.18 0.33	12.97 -0.24 0.16	19.90 -0.36 0.00	21.63 -0.40 0.05	21.99 -0.40 0.00	21.62 -0.42 0.00	20.68 -0.42 0.00	19.80 -0.38 0.00	19.50 -0.36 0.00	19.29 -0.31 0.00	19.40 -0.28 0.00	19.85 -0.26 0.00	23.37 -0.31 0.00	27.37 -0.36 0.00	25.88 -0.39 0.00	23.45 -0.43 0.00	21.32 -0.41 0.00	19.76 -0.40 0.00	15.80 -0.34 0.00	12.47 -0.26 0.32
MAPLE_RIDGE_WT_2 323611	9.66 -0.22 0.34	7.72 -0.16 0.53	8.21 -0.16 0.40	8.34 -0.15 0.40	10.00 -0.18 0.33	12.97 -0.24 0.16	19.90 -0.36 0.00	21.63 -0.40 0.05	21.99 -0.40 0.00	21.62 -0.42 0.00	20.68 -0.42 0.00	19.80 -0.38 0.00	19.50 -0.36 0.00	19.29 -0.31 0.00	19.40 -0.28 0.00	19.85 -0.26 0.00	23.37 -0.31 0.00	27.37 -0.36 0.00	25.88 -0.39 0.00	23.45 -0.43 0.00	21.32 -0.41 0.00	19.76 -0.40 0.00	15.80 -0.34 0.00	12.47 -0.26 0.32
MARBLE_RIVER_WT_PWR 323696	9.75 -0.47 0.00	8.03 -0.39 0.00	8.35 -0.41 0.00	8.49 -0.40 0.00	10.01 -0.50 0.00	12.76 -0.61 0.00	19.21 -1.05 0.00	21.04 -1.04 0.00	21.32 -1.07 0.00	20.85 -1.19 0.00	20.00 -1.10 0.00	19.16 -1.03 0.00	18.86 -0.99 0.00	18.78 -0.82 0.00	18.93 -0.75 0.00	19.46 -0.64 0.00	23.11 -0.57 0.00	27.10 -0.64 0.00	25.86 -0.42 0.00	23.38 -0.50 0.00	21.24 -0.50 0.00	19.66 -0.50 0.00	15.63 -0.50 0.00	12.83 -0.22 0.00
MARSH_HILL_WT_PWR 323713	11.96 0.61 -1.12	10.60 0.45 -1.74	10.54 0.46 -1.32	10.65 0.46 -1.30	12.23 0.63 -1.09	14.81 0.91 -0.52	21.79 1.50 -0.03	24.39 1.90 -0.42	24.29 1.86 -0.04	25.53 1.87 -1.61	24.54 1.96 -1.47	22.45 1.92 -0.34	21.84 1.91 -0.09	21.46 1.84 -0.01	21.61 1.93 -0.01	21.89 1.77 -0.01	25.65 1.96 -0.01	30.94 2.75 -0.46	28.62 2.34 -0.01	25.75 1.86 0.00	23.33 1.59 0.00	21.34 1.17 0.00	17.06 0.92 0.00	14.65 0.56 -1.04
MG INDUSTRY___DRP 24185	18.47 0.53 -7.72	20.80 0.44 -11.95	18.25 0.46 -9.03	18.28 0.46 -8.93	18.57 0.56 -7.50	17.65 0.71 -3.57	21.29 1.03 0.00	24.38 1.13 -1.18	23.60 1.21 0.00	23.27 1.21 -0.02	22.26 1.16 0.00	21.30 1.11 0.00	20.92 1.07 0.00	20.63 1.02 0.00	20.70 1.02 0.00	21.05 0.95 0.00	24.75 1.07 0.00	29.04 1.30 0.00	27.54 1.26 0.00	25.10 1.22 0.00	22.89 1.15 0.00	21.31 1.15 0.00	16.96 0.82 0.00	20.78 0.60 -7.13
MID___OSWEGATCHIE_HYD 23849	9.79 -0.43 0.00	8.05 -0.36 0.00	8.38 -0.39 0.00	8.51 -0.38 0.00	10.08 -0.43 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.02 -1.06 0.00	21.25 -1.14 0.00	20.68 -1.37 0.00	19.77 -1.33 0.00	18.84 -1.35 0.00	18.52 -1.33 0.00	18.33 -1.27 0.00	18.44 -1.24 0.00	18.86 -1.25 0.00	22.38 -1.30 0.00	26.49 -1.25 0.00	25.15 -1.13 0.00	22.76 -1.12 0.00	20.65 -1.09 0.00	19.22 -0.95 0.00	15.26 -0.87 0.00	12.57 -0.48 0.00
MID___RAQUETTE_HYD 23851	9.59 -0.63 0.00	7.90 -0.51 0.00	8.22 -0.54 0.00	8.35 -0.54 0.00	9.86 -0.65 0.00	12.56 -0.82 0.00	18.66 -1.60 0.00	20.40 -1.68 0.00	20.64 -1.75 0.00	19.93 -2.12 0.00	19.04 -2.07 0.00	18.15 -2.04 0.00	17.85 -2.00 0.00	17.71 -1.90 0.00	17.79 -1.89 0.00	18.24 -1.87 0.00	21.67 -2.01 0.00	25.49 -2.25 0.00	24.28 -2.00 0.00	21.95 -1.93 0.00	19.91 -1.83 0.00	18.65 -1.51 0.00	14.80 -1.34 0.00	12.35 -0.70 0.00
MILLIKEN___1 23584	11.81 0.35 -1.24	10.60 0.27 -1.92	10.50 0.28 -1.45	10.60 0.28 -1.43	12.08 0.37 -1.20	14.44 0.50 -0.57	21.15 0.89 0.00	23.14 0.84 -0.23	23.16 0.76 0.00	22.98 0.77 -0.17	22.01 0.76 -0.15	20.95 0.73 -0.03	20.57 0.71 -0.01	20.29 0.69 0.00	20.41 0.73 0.00	20.79 0.68 0.00	24.53 0.85 0.00	29.23 1.44 -0.05	27.56 1.29 0.00	24.96 1.08 0.00	22.67 0.93 0.00	20.93 0.77 0.00	16.75 0.61 0.00	14.63 0.43 -1.14
MILLIKEN___2 23585	11.81 0.35 -1.24	10.60 0.27 -1.92	10.50 0.28 -1.45	10.60 0.28 -1.43	12.08 0.37 -1.20	14.44 0.50 -0.57	21.15 0.89 0.00	23.14 0.84 -0.23	23.16 0.76 0.00	22.98 0.77 -0.17	22.01 0.76 -0.15	20.95 0.73 -0.03	20.57 0.71 -0.01	20.29 0.69 0.00	20.41 0.73 0.00	20.79 0.68 0.00	24.53 0.85 0.00	29.23 1.44 -0.05	27.56 1.29 0.00	24.96 1.08 0.00	22.67 0.93 0.00	20.93 0.77 0.00	16.75 0.61 0.00	14.63 0.43 -1.14
MILLIKEN___DIESEL 23629	11.81 0.35 -1.24	10.60 0.27 -1.92	10.50 0.28 -1.45	10.60 0.28 -1.43	12.08 0.37 -1.20	14.44 0.50 -0.57	21.15 0.89 0.00	23.14 0.84 -0.23	23.16 0.76 0.00	22.98 0.77 -0.17	22.01 0.76 -0.15	20.95 0.73 -0.03	20.57 0.71 -0.01	20.29 0.69 0.00	20.41 0.73 0.00	20.79 0.68 0.00	24.53 0.85 0.00	29.23 1.44 -0.05	27.56 1.29 0.00	24.96 1.08 0.00	22.67 0.93 0.00	20.93 0.77 0.00	16.75 0.61 0.00	14.63 0.43 -1.14
MILLSEAT___LFGE 323607	11.42 0.36 -0.84	9.96 0.25 -1.30	10.01 0.26 -0.98	10.10 0.24 -0.97	11.65 0.33 -0.81	14.21 0.44 -0.39	20.86 0.57 -0.03	23.43 0.95 -0.40	23.34 0.90 -0.05	24.84 0.90 -1.89	23.89 1.05 -1.73	21.64 1.05 -0.40	20.99 1.03 -0.10	20.58 0.96 -0.01	20.79 1.10 -0.01	21.05 0.93 -0.01	24.66 0.97 -0.01	29.71 1.47 -0.51	27.55 1.26 -0.01	24.91 1.03 -0.01	22.59 0.85 -0.01	20.73 0.56 -0.01	16.62 0.48 -0.01	14.00 0.17 -0.78

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.00 0.87 -5.91	18.20 0.64 -9.15	16.34 0.66 -6.92	16.39 0.67 -6.84	17.05 0.80 -5.74	17.19 1.08 -2.73	22.10 1.84 0.00	25.03 2.05 -0.90	24.59 2.20 0.00	24.26 2.20 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.88 2.03 0.00	21.57 1.96 0.00	21.57 1.89 0.00	22.12 2.01 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.70 1.19 -5.46
MODEL_CITY_ENERGY 24167	11.21 0.10 -0.88	9.82 0.04 -1.37	9.85 0.05 -1.03	9.93 0.02 -1.02	11.43 0.06 -0.86	13.85 0.07 -0.41	20.16 -0.14 -0.04	22.72 0.20 -0.45	22.56 0.11 -0.05	24.33 0.13 -2.15	23.38 0.32 -1.96	21.01 0.36 -0.45	20.34 0.38 -0.11	19.91 0.29 -0.01	20.14 0.45 -0.01	20.36 0.24 -0.01	23.81 0.12 -0.01	28.70 0.39 -0.58	26.55 0.26 -0.01	24.03 0.14 0.00	21.83 0.09 0.00	20.05 -0.12 0.00	16.11 -0.03 0.00	13.64 -0.23 -0.82
MODERN_LFGE_ 323580	11.21 0.10 -0.88	9.82 0.04 -1.37	9.85 0.05 -1.03	9.93 0.02 -1.02	11.43 0.06 -0.86	13.85 0.07 -0.41	20.16 -0.14 -0.04	22.72 0.20 -0.45	22.56 0.11 -0.05	24.33 0.13 -2.15	23.38 0.32 -1.96	21.01 0.36 -0.45	20.34 0.38 -0.11	19.91 0.29 -0.01	20.14 0.45 -0.01	20.36 0.24 -0.01	23.81 0.12 -0.01	28.70 0.39 -0.58	26.55 0.26 -0.01	24.03 0.14 0.00	21.83 0.09 0.00	20.05 -0.12 0.00	16.11 -0.03 0.00	13.64 -0.23 -0.82
MOHAWK_PAPER__DRP 24187	18.84 0.60 -8.02	21.32 0.50 -12.41	18.67 0.52 -9.38	18.69 0.52 -9.28	18.93 0.63 -7.79	17.91 0.83 -3.71	21.52 1.26 0.00	24.69 1.39 -1.22	23.91 1.52 0.00	23.61 1.54 -0.02	22.56 1.46 0.00	21.56 1.37 0.00	21.20 1.35 0.00	20.88 1.27 0.00	20.95 1.28 0.00	21.31 1.21 0.00	25.05 1.37 0.00	29.45 1.72 0.00	27.91 1.63 0.00	25.43 1.55 0.00	23.19 1.46 0.00	21.56 1.39 0.00	17.14 1.00 0.00	21.14 0.69 -7.40
MONGAUP__HYD 23641	16.59 1.05 -5.32	17.40 0.76 -8.23	15.77 0.79 -6.22	15.84 0.80 -6.15	16.64 0.97 -5.16	17.09 1.26 -2.46	22.31 2.05 0.00	24.39 1.50 -0.81	24.23 1.84 0.00	23.89 1.83 -0.01	22.77 1.67 0.00	21.76 1.58 0.00	21.56 1.71 0.00	21.29 1.69 0.00	21.31 1.63 0.00	21.90 1.79 0.00	25.36 1.68 0.00	29.51 1.78 0.00	28.01 1.73 0.00	25.67 1.79 0.00	23.61 1.87 0.00	22.10 1.94 0.00	17.52 1.39 0.00	19.24 1.28 -4.91
MONTAUK__DIESEL 23721	31.06 2.05 -18.79	27.58 1.58 -17.58	25.48 1.66 -15.06	25.48 1.67 -14.92	25.62 1.98 -13.13	32.25 2.61 -16.26	38.04 4.15 -13.62	40.25 4.66 -13.52	39.66 4.86 -12.41	38.00 4.78 -11.17	36.45 4.43 -10.91	34.97 4.24 -10.54	34.50 4.15 -10.50	34.34 4.06 -10.67	38.46 4.01 -14.77	39.75 4.24 -15.40	41.97 5.04 -13.25	47.66 5.96 -13.97	45.80 5.70 -13.82	43.33 5.35 -14.10	41.39 4.85 -14.81	39.91 4.42 -15.33	37.51 3.44 -17.94	26.52 2.60 -10.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.14 0.97 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.52 0.75 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.31 2.05 0.00	25.30 2.32 -0.91	24.85 2.46 0.00	24.55 2.49 -0.01	23.49 2.38 0.00	22.53 2.34 0.00	22.15 2.30 0.00	21.84 2.23 0.00	21.82 2.15 0.00	22.40 2.29 0.00	26.21 2.53 0.00	30.59 2.86 0.00	29.06 2.78 0.00	26.55 2.67 0.00	24.28 2.54 0.00	22.58 2.42 0.00	17.94 1.81 0.00	19.89 1.34 -5.49
MUNSVILLE_WIND_PWR 323609	13.15 0.79 -2.15	12.35 0.61 -3.32	11.90 0.62 -2.51	12.00 0.63 -2.48	13.44 0.85 -2.08	15.47 1.11 -0.99	22.31 2.05 0.00	24.73 2.30 -0.36	24.59 2.20 0.00	24.43 2.20 -0.18	23.37 2.11 -0.16	22.14 1.92 -0.04	21.75 1.89 -0.01	21.49 1.88 0.00	21.64 1.97 0.00	22.08 1.97 0.00	26.24 2.56 0.00	31.39 3.60 -0.05	29.56 3.28 0.00	26.70 2.82 0.00	24.15 2.41 0.00	22.18 2.02 0.00	17.55 1.42 0.00	16.15 1.12 -1.98
N SALMON__HYD 24042	9.78 -0.44 0.00	8.05 -0.36 0.00	8.37 -0.39 0.00	8.51 -0.38 0.00	10.04 -0.47 0.00	12.81 -0.56 0.00	19.25 -1.01 0.00	21.13 -0.95 0.00	21.41 -0.98 0.00	20.83 -1.21 0.00	19.96 -1.14 0.00	19.08 -1.11 0.00	18.76 -1.09 0.00	18.69 -0.92 0.00	18.79 -0.89 0.00	19.32 -0.78 0.00	22.99 -0.69 0.00	26.99 -0.75 0.00	25.83 -0.45 0.00	23.31 -0.57 0.00	21.13 -0.61 0.00	19.54 -0.63 0.00	15.49 -0.65 0.00	12.78 -0.27 0.00
N.E_GEN_SANDY PD 24062	26.15 0.90 -15.03	26.26 0.68 -17.16	25.97 0.70 -16.50	25.65 0.71 -16.05	26.07 0.85 -14.71	28.70 1.14 -14.19	37.73 1.90 -15.56	37.10 2.10 -12.93	35.90 2.24 -11.27	31.51 2.25 -7.22	30.00 2.15 -6.74	29.43 2.08 -7.16	28.71 2.05 -6.81	29.03 1.98 -7.44	28.86 1.93 -7.25	31.80 2.03 -9.66	36.83 2.30 -10.86	39.32 2.66 -8.92	35.83 2.58 -6.97	33.17 2.44 -6.86	30.82 2.28 -6.80	28.86 2.16 -6.54	26.68 1.60 -8.95	27.20 1.20 -12.95
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.87 0.87 -5.79	18.00 0.63 -8.96	16.19 0.66 -6.77	16.24 0.66 -6.69	16.92 0.79 -5.62	17.13 1.08 -2.67	22.10 1.84 0.00	24.98 2.03 -0.88	24.56 2.17 0.00	24.24 2.18 -0.01	23.19 2.09 0.00	22.23 2.04 0.00	21.84 1.98 0.00	21.55 1.94 0.00	21.55 1.87 0.00	22.10 1.99 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	23.98 2.24 0.00	22.28 2.12 0.00	17.70 1.56 0.00	19.57 1.18 -5.34
NARROWS_GT1_1 24228	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT1_2 24229	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT1_3 24230	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT1_4 24231	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49

NARROWS_GT1_5 24232	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT1_6 24233	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT1_7 24234	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT1_8 24235	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_1 24236	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_2 24237	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_3 24238	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_4 24239	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_5 24240	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_6 24241	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_7 24242	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NARROWS_GT2_8 24243	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.86 0.97 -6.67	19.48 0.74 -10.32	17.32 0.75 -7.80	17.37 0.76 -7.71	17.91 0.93 -6.48	17.64 1.19 -3.08	22.21 1.95 0.00	24.88 1.79 -1.02	24.25 1.86 0.00	23.93 1.87 -0.02	22.79 1.69 0.00	21.76 1.58 0.00	21.36 1.51 0.00	21.08 1.47 0.00	21.13 1.46 0.00	21.60 1.49 0.00	25.53 1.85 0.00	29.95 2.22 0.00	28.40 2.13 0.00	25.86 1.98 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.33 1.19 0.00	20.33 1.12 -6.15
NEG CAPITAL___MECHNVIL 23645	19.32 0.75 -8.35	21.94 0.59 -12.93	19.16 0.62 -9.78	19.18 0.63 -9.66	19.37 0.75 -8.12	18.28 1.04 -3.86	22.04 1.78 0.00	25.34 1.99 -1.27	24.56 2.17 0.00	24.20 2.14 -0.02	23.13 2.03 0.00	22.11 1.92 0.00	21.72 1.87 0.00	21.35 1.74 0.00	21.49 1.81 0.00	21.94 1.83 0.00	25.79 2.11 0.00	30.42 2.69 0.00	28.77 2.50 0.00	26.15 2.27 0.00	23.84 2.11 0.00	22.08 1.92 0.00	17.52 1.39 0.00	21.72 0.95 -7.71
NEG CENTRAL_HIGH_ACRES 23767	10.85 -0.06 -0.69	9.41 -0.08 -1.08	9.50 -0.08 -0.81	9.60 -0.10 -0.80	11.11 -0.07 -0.67	13.61 -0.08 -0.32	20.14 -0.12 0.00	22.03 -0.15 -0.11	22.16 -0.22 0.00	21.73 -0.20 0.11	20.89 -0.10 0.11	20.06 -0.10 0.02	19.75 -0.10 0.01	19.49 -0.12 0.00	19.62 -0.06 0.00	19.97 -0.14 0.00	23.49 -0.19 0.00	27.93 0.22 0.03	26.36 0.08 0.00	23.88 0.00 0.00	21.67 -0.07 0.00	19.98 -0.18 0.00	16.02 -0.11 0.00	13.50 -0.20 -0.64

NEG CENTRAL___DRP 24199	11.19 0.20 -0.76	9.74 0.14 -1.18	9.81 0.15 -0.89	9.91 0.14 -0.88	11.47 0.22 -0.74	14.06 0.33 -0.35	20.87 0.61 0.00	22.76 0.55 -0.13	22.86 0.47 0.00	22.55 0.51 0.00	21.63 0.53 0.00	20.69 0.50 0.00	20.35 0.50 0.00	20.08 0.47 0.00	20.19 0.51 0.00	20.55 0.44 0.00	24.20 0.52 0.00	28.87 1.11 -0.03	27.22 0.94 0.00	24.62 0.74 0.00	22.34 0.61 0.00	20.61 0.44 0.00	16.51 0.37 0.00	13.96 0.21 -0.70
NEG CENTRAL___INDECK 23768	11.77 0.59 -0.96	10.33 0.44 -1.48	10.34 0.46 -1.12	10.43 0.44 -1.11	12.03 0.59 -0.93	14.66 0.84 -0.44	21.70 1.42 -0.02	24.10 1.72 -0.30	24.07 1.66 -0.02	24.70 1.67 -0.98	23.73 1.73 -0.89	22.05 1.66 -0.21	21.55 1.65 -0.05	21.20 1.59 0.00	21.35 1.67 0.00	21.68 1.57 0.00	25.53 1.85 0.00	30.71 2.69 -0.28	28.65 2.37 0.00	25.84 1.96 0.00	23.39 1.65 0.00	21.44 1.27 0.00	17.12 0.98 0.00	14.53 0.59 -0.89
NEG CENTRAL___SENECA 23627	11.38 0.34 -0.82	9.92 0.24 -1.27	9.97 0.25 -0.96	10.09 0.25 -0.95	11.67 0.36 -0.80	14.26 0.51 -0.38	21.15 0.89 0.00	23.23 0.99 -0.16	23.29 0.90 0.00	23.10 0.93 -0.13	22.19 0.97 -0.12	21.14 0.93 -0.03	20.77 0.91 -0.01	20.47 0.86 0.00	20.60 0.93 0.00	20.95 0.84 0.00	24.67 0.99 0.00	29.44 1.66 -0.04	27.72 1.44 0.00	25.05 1.17 0.00	22.72 0.98 0.00	20.89 0.72 0.00	16.71 0.58 0.00	14.15 0.34 -0.76
NEG CENTRAL___STATE_STREET 24147	11.21 0.21 -0.77	9.77 0.16 -1.20	9.84 0.17 -0.90	9.95 0.17 -0.89	11.49 0.23 -0.75	14.06 0.33 -0.36	20.89 0.63 0.00	22.67 0.46 -0.13	22.77 0.38 0.00	22.46 0.42 0.00	21.55 0.44 0.00	20.61 0.42 0.00	20.25 0.40 0.00	20.00 0.39 0.00	20.09 0.41 0.00	20.49 0.38 0.00	24.13 0.45 0.00	28.76 1.03 0.00	27.14 0.87 0.00	24.60 0.72 0.00	22.32 0.59 0.00	20.63 0.46 0.00	16.54 0.40 0.00	14.03 0.26 -0.71
NEG MILLWOOD___DRP 24198	17.32 0.99 -6.11	18.59 0.72 -9.45	16.66 0.74 -7.15	16.71 0.76 -7.06	17.34 0.89 -5.93	17.39 1.19 -2.82	22.37 2.11 0.00	25.30 2.30 -0.93	24.79 2.40 0.00	24.46 2.40 -0.01	23.36 2.26 0.00	22.33 2.14 0.00	21.98 2.13 0.00	21.65 2.04 0.00	21.64 1.97 0.00	22.24 2.13 0.00	26.19 2.51 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.51 2.63 0.00	24.17 2.43 0.00	22.46 2.30 0.00	17.78 1.65 0.00	19.97 1.28 -5.64
NEG NORTH_FLCN_SEA 23793	9.90 -0.32 0.00	8.15 -0.26 0.00	8.48 -0.29 0.00	8.61 -0.28 0.00	10.15 -0.36 0.00	12.96 -0.41 0.00	19.51 -0.75 0.00	21.39 -0.68 0.00	21.70 -0.69 0.00	21.21 -0.84 0.00	20.32 -0.78 0.00	19.46 -0.73 0.00	19.16 -0.70 0.00	19.08 -0.53 0.00	19.20 -0.47 0.00	19.77 -0.34 0.00	23.49 -0.19 0.00	27.51 -0.22 0.00	26.30 0.03 0.00	23.76 -0.12 0.00	21.56 -0.17 0.00	19.94 -0.22 0.00	15.83 -0.31 0.00	13.00 -0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	9.75 -0.47 0.00	8.03 -0.39 0.00	8.35 -0.41 0.00	8.49 -0.40 0.00	10.01 -0.50 0.00	12.76 -0.61 0.00	19.19 -1.07 0.00	21.04 -1.04 0.00	21.34 -1.05 0.00	20.85 -1.19 0.00	19.98 -1.12 0.00	19.14 -1.05 0.00	18.84 -1.01 0.00	18.74 -0.86 0.00	18.89 -0.79 0.00	19.45 -0.66 0.00	23.09 -0.59 0.00	27.04 -0.69 0.00	25.86 -0.42 0.00	23.35 -0.53 0.00	21.21 -0.52 0.00	19.62 -0.54 0.00	15.59 -0.55 0.00	12.80 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	9.89 -0.33 0.00	8.15 -0.27 0.00	8.47 -0.30 0.00	8.61 -0.28 0.00	10.15 -0.36 0.00	12.96 -0.41 0.00	19.53 -0.73 0.00	21.41 -0.66 0.00	21.72 -0.67 0.00	21.21 -0.84 0.00	20.34 -0.76 0.00	19.46 -0.73 0.00	19.14 -0.71 0.00	19.06 -0.55 0.00	19.20 -0.47 0.00	19.77 -0.34 0.00	23.49 -0.19 0.00	27.54 -0.19 0.00	26.36 0.08 0.00	23.81 -0.07 0.00	21.59 -0.15 0.00	19.92 -0.24 0.00	15.81 -0.32 0.00	12.99 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	9.89 -0.33 0.00	8.15 -0.27 0.00	8.47 -0.30 0.00	8.61 -0.28 0.00	10.15 -0.36 0.00	12.96 -0.41 0.00	19.53 -0.73 0.00	21.41 -0.66 0.00	21.72 -0.67 0.00	21.21 -0.84 0.00	20.34 -0.76 0.00	19.46 -0.73 0.00	19.14 -0.71 0.00	19.06 -0.55 0.00	19.20 -0.47 0.00	19.77 -0.34 0.00	23.49 -0.19 0.00	27.54 -0.19 0.00	26.36 0.08 0.00	23.81 -0.07 0.00	21.59 -0.15 0.00	19.92 -0.24 0.00	15.81 -0.32 0.00	12.99 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	9.89 -0.33 0.00	8.15 -0.27 0.00	8.47 -0.30 0.00	8.61 -0.28 0.00	10.15 -0.36 0.00	12.96 -0.41 0.00	19.53 -0.73 0.00	21.41 -0.66 0.00	21.72 -0.67 0.00	21.21 -0.84 0.00	20.34 -0.76 0.00	19.46 -0.73 0.00	19.14 -0.71 0.00	19.06 -0.55 0.00	19.20 -0.47 0.00	19.77 -0.34 0.00	23.49 -0.19 0.00	27.54 -0.19 0.00	26.36 0.08 0.00	23.81 -0.07 0.00	21.59 -0.15 0.00	19.92 -0.24 0.00	15.81 -0.32 0.00	12.99 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	11.33 0.24 -0.87	9.92 0.15 -1.35	9.95 0.17 -1.02	10.03 0.13 -1.01	11.56 0.20 -0.85	14.04 0.25 -0.41	20.48 0.18 -0.03	23.04 0.55 -0.42	22.94 0.49 -0.05	24.53 0.51 -1.98	23.58 0.68 -1.80	21.31 0.71 -0.42	20.67 0.71 -0.11	20.27 0.65 -0.01	20.48 0.79 -0.01	20.68 0.56 -0.01	24.19 0.50 -0.01	29.11 0.86 -0.52	26.97 0.68 -0.01	24.41 0.52 -0.01	22.15 0.41 -0.01	20.33 0.16 -0.01	16.35 0.21 -0.01	13.83 -0.04 -0.81
NEG WEST___LANCASTR 23811	11.90 0.65 -1.02	10.48 0.48 -1.58	10.47 0.51 -1.20	10.56 0.49 -1.18	12.13 0.63 -0.99	14.72 0.87 -0.48	21.56 1.24 -0.06	24.39 1.63 -0.68	24.05 1.57 -0.09	27.11 1.54 -3.52	25.98 1.67 -3.21	22.63 1.70 -0.74	21.71 1.67 -0.19	21.21 1.59 -0.02	21.41 1.71 -0.02	21.64 1.51 -0.02	25.33 1.63 -0.02	30.94 2.22 -0.99	28.24 1.94 -0.02	25.53 1.65 -0.01	23.18 1.43 -0.01	21.26 1.09 -0.01	17.05 0.90 -0.01	14.57 0.56 -0.95
NEG_PENN_ALLEGHNY 23528	12.73 0.43 -2.08	11.97 0.34 -3.22	11.55 0.35 -2.43	11.64 0.35 -2.41	12.98 0.45 -2.02	14.92 0.59 -0.96	21.24 0.97 0.00	23.41 0.97 -0.36	23.34 0.94 -0.01	23.26 0.97 -0.24	22.27 0.95 -0.22	21.17 0.93 -0.05	20.76 0.89 -0.01	20.49 0.88 0.00	20.58 0.91 0.00	20.97 0.86 0.00	24.70 1.02 0.00	29.30 1.50 -0.07	27.62 1.34 0.00	25.07 1.19 0.00	22.80 1.06 0.00	21.07 0.91 0.00	16.84 0.71 0.00	15.48 0.51 -1.92
NEG___GEN_MONROE 24207	11.17 0.22 -0.72	9.68 0.15 -1.12	9.78 0.17 -0.85	9.87 0.14 -0.84	11.43 0.22 -0.70	14.03 0.32 -0.33	20.71 0.45 0.00	22.75 0.55 -0.12	22.88 0.49 0.00	22.53 0.48 0.00	21.69 0.59 0.00	20.77 0.59 0.00	20.43 0.58 0.00	20.14 0.53 0.00	20.31 0.63 0.00	20.61 0.50 0.00	24.25 0.57 0.00	28.81 1.08 0.00	27.17 0.89 0.00	24.60 0.72 0.00	22.30 0.56 0.00	20.51 0.34 0.00	16.43 0.29 0.00	13.80 0.08 -0.67
NEPA___ENERGY 23901	11.91 0.66 -1.03	10.49 0.49 -1.59	10.48 0.52 -1.20	10.58 0.51 -1.19	12.17 0.66 -1.00	14.75 0.90 -0.48	21.60 1.28 -0.06	24.41 1.66 -0.68	24.05 1.57 -0.09	27.11 1.54 -3.53	26.01 1.69 -3.22	22.65 1.72 -0.74	21.73 1.69 -0.19	21.23 1.61 -0.02	21.43 1.73 -0.02	21.67 1.55 -0.02	25.33 1.63 -0.02	30.94 2.22 -0.99	28.21 1.92 -0.02	25.51 1.62 -0.01	23.15 1.41 -0.01	21.26 1.09 -0.01	17.04 0.90 -0.01	14.58 0.57 -0.96

NEVERSINK___HYD 23608	16.31 0.67 -5.41	17.28 0.48 -8.38	15.59 0.49 -6.34	15.65 0.50 -6.26	16.38 0.61 -5.26	16.68 0.80 -2.50	21.68 1.42 0.00	24.29 1.39 -0.83	23.96 1.57 0.00	23.60 1.54 -0.01	22.52 1.41 0.00	21.52 1.33 0.00	21.14 1.29 0.00	20.88 1.27 0.00	20.90 1.22 0.00	21.46 1.35 0.00	25.27 1.59 0.00	29.59 1.86 0.00	28.09 1.81 0.00	25.60 1.72 0.00	23.34 1.61 0.00	21.66 1.49 0.00	17.17 1.03 0.00	18.94 0.89 -5.00
NEWTON___FALLS_HYD 23847	9.79 -0.43 0.00	8.05 -0.36 0.00	8.38 -0.39 0.00	8.51 -0.38 0.00	10.08 -0.43 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.02 -1.06 0.00	21.25 -1.14 0.00	20.68 -1.37 0.00	19.77 -1.33 0.00	18.84 -1.35 0.00	18.52 -1.33 0.00	18.33 -1.27 0.00	18.44 -1.24 0.00	18.86 -1.25 0.00	22.38 -1.30 0.00	26.49 -1.25 0.00	25.15 -1.13 0.00	22.76 -1.12 0.00	20.65 -1.09 0.00	19.22 -0.95 0.00	15.26 -0.87 0.00	12.57 -0.48 0.00
NIAGARA_115E_LBMP 323715	11.14 0.03 -0.89	9.78 -0.02 -1.38	9.80 -0.01 -1.05	9.88 -0.04 -1.03	11.36 -0.02 -0.87	13.75 -0.04 -0.42	19.97 -0.32 -0.03	22.49 -0.02 -0.44	22.33 -0.11 -0.05	24.02 -0.09 -2.06	23.09 0.11 -1.88	20.78 0.16 -0.43	20.14 0.18 -0.11	19.71 0.10 -0.01	19.96 0.28 -0.01	20.16 0.04 -0.01	23.59 -0.09 -0.01	28.40 0.11 -0.56	26.29 0.00 -0.01	23.81 -0.07 0.00	21.63 -0.11 0.00	19.87 -0.30 0.00	15.98 -0.16 0.00	13.54 -0.34 -0.83
NIAGARA_115W_LBMP 323714	11.08 -0.03 -0.89	9.75 -0.04 -1.38	9.77 -0.03 -1.04	9.85 -0.07 -1.03	11.29 -0.08 -0.86	13.66 -0.09 -0.38	19.98 -0.22 0.06	21.98 0.09 0.19	22.32 0.00 0.07	20.00 0.02 2.06	19.42 0.21 1.89	20.00 0.26 0.45	19.98 0.26 0.13	19.77 0.20 0.03	19.98 0.33 0.03	20.18 0.10 0.03	23.62 -0.02 0.03	27.35 0.25 0.63	26.35 0.11 0.03	23.83 -0.02 0.03	21.60 -0.11 0.03	19.84 -0.30 0.03	15.92 -0.19 0.03	13.49 -0.35 -0.79
NIAGARA_230_LBMP 323716	11.19 0.09 -0.88	9.82 0.04 -1.36	9.85 0.05 -1.03	9.94 0.03 -1.02	11.43 0.06 -0.86	13.83 0.05 -0.40	20.06 -0.16 0.04	22.04 0.13 0.17	22.38 0.04 0.05	20.07 0.07 2.04	19.49 0.25 1.87	20.06 0.30 0.43	20.04 0.30 0.11	19.83 0.24 0.01	20.04 0.37 0.01	20.24 0.14 0.01	23.69 0.02 0.01	27.43 0.31 0.61	26.42 0.16 0.01	23.95 0.07 0.01	21.77 0.04 0.01	20.00 -0.16 0.01	16.08 -0.05 0.01	13.65 -0.21 -0.81
NIAGARA___ 23760	11.11 0.00 -0.89	9.76 -0.03 -1.38	9.78 -0.03 -1.04	9.87 -0.05 -1.03	11.32 -0.05 -0.87	13.73 -0.04 -0.40	20.02 -0.22 0.02	22.18 0.07 -0.03	22.35 -0.02 0.02	21.39 0.00 0.66	20.75 0.19 0.54	20.30 0.24 0.13	20.07 0.26 0.04	19.78 0.18 0.01	20.00 0.33 0.01	20.20 0.10 0.01	23.65 -0.02 0.01	27.74 0.25 0.24	26.38 0.11 0.01	23.90 0.02 0.01	21.71 -0.02 0.01	19.92 -0.24 0.01	16.00 -0.13 0.01	13.56 -0.30 -0.81
NINE_MILE_1 23575	10.43 -0.17 -0.38	8.86 -0.15 -0.59	9.06 -0.16 -0.45	9.17 -0.16 -0.44	10.71 -0.17 -0.37	13.34 -0.21 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.25 -0.79 0.00	20.36 -0.74 0.00	19.48 -0.71 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.15 -0.58 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.68 -0.48 0.00	15.86 -0.27 0.00	13.17 -0.23 -0.35
NINE_MILE_2 23744	10.44 -0.16 -0.38	8.86 -0.14 -0.59	9.05 -0.16 -0.45	9.17 -0.16 -0.44	10.71 -0.17 -0.37	13.34 -0.21 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.25 -0.79 0.00	20.36 -0.74 0.00	19.48 -0.71 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.15 -0.58 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.68 -0.48 0.00	15.86 -0.27 0.00	13.17 -0.23 -0.35
NM_CAPITAL___DRP 24208	18.73 0.57 -7.94	21.18 0.47 -12.30	18.55 0.49 -9.29	18.57 0.50 -9.19	18.82 0.60 -7.71	17.82 0.78 -3.67	21.35 1.09 0.00	24.50 1.21 -1.21	23.73 1.34 0.00	23.41 1.34 -0.02	22.39 1.29 0.00	21.42 1.23 0.00	21.04 1.19 0.00	20.72 1.12 0.00	20.80 1.12 0.00	21.11 1.01 0.00	24.82 1.14 0.00	29.12 1.39 0.00	27.62 1.34 0.00	25.19 1.31 0.00	22.97 1.24 0.00	21.42 1.25 0.00	17.02 0.89 0.00	21.01 0.63 -7.33
NM_CENTRAL___DRP 24181	10.81 0.06 -0.53	9.26 0.03 -0.81	9.42 0.04 -0.62	9.53 0.04 -0.61	11.08 0.06 -0.51	13.71 0.09 -0.24	20.46 0.20 0.00	22.13 -0.04 -0.09	22.26 -0.13 0.00	21.96 -0.09 0.00	21.04 -0.06 0.00	20.13 -0.06 0.00	19.79 -0.06 0.00	19.53 -0.08 0.00	19.62 -0.06 0.00	20.01 -0.10 0.00	23.56 -0.12 0.00	28.01 0.28 0.00	26.49 0.21 0.00	24.02 0.14 0.00	21.85 0.11 0.00	20.23 0.06 0.00	16.25 0.11 0.00	13.59 0.05 -0.49
NM_FRONTIER___DRP 24179	11.08 -0.03 -0.89	9.75 -0.04 -1.38	9.77 -0.03 -1.04	9.85 -0.07 -1.03	11.29 -0.08 -0.86	13.66 -0.09 -0.38	19.98 -0.22 0.06	21.98 0.09 0.19	22.32 0.00 0.07	20.00 0.02 2.06	19.42 0.21 1.89	20.00 0.26 0.45	19.98 0.26 0.13	19.77 0.20 0.03	19.98 0.33 0.03	20.18 0.10 0.03	23.62 -0.02 0.03	27.35 0.25 0.63	26.35 0.11 0.03	23.83 -0.02 0.03	21.60 -0.11 0.03	19.84 -0.30 0.03	15.92 -0.19 0.03	13.49 -0.35 -0.79
NM_ST_REGIS___HYD 24053	9.63 -0.59 0.00	7.94 -0.48 0.00	8.25 -0.52 0.00	8.38 -0.51 0.00	9.90 -0.61 0.00	12.60 -0.78 0.00	18.78 -1.48 0.00	20.55 -1.52 0.00	20.82 -1.57 0.00	20.15 -1.90 0.00	19.25 -1.86 0.00	18.37 -1.82 0.00	18.07 -1.79 0.00	17.94 -1.67 0.00	18.02 -1.65 0.00	18.50 -1.61 0.00	22.00 -1.68 0.00	25.85 -1.89 0.00	24.65 -1.63 0.00	22.28 -1.60 0.00	20.21 -1.52 0.00	18.87 -1.29 0.00	14.96 -1.18 0.00	12.44 -0.61 0.00
NORTHPORT___1 23551	30.43 1.32 -18.90	27.09 1.03 -17.65	24.96 1.08 -15.12	24.96 1.08 -14.98	25.00 1.29 -13.19	31.46 1.71 -16.38	36.75 2.76 -13.73	38.68 2.98 -13.62	38.04 3.13 -12.51	36.46 3.15 -11.27	35.05 2.95 -10.99	33.66 2.87 -10.61	33.21 2.80 -10.56	33.08 2.74 -10.73	37.22 2.66 -14.89	38.41 2.78 -15.53	40.13 3.10 -13.35	45.31 3.49 -14.08	43.57 3.36 -13.93	41.25 3.18 -14.20	39.65 3.00 -14.91	38.47 2.86 -15.44	36.49 2.28 -18.08	25.74 1.77 -10.91
NORTHPORT___2 23552	30.43 1.32 -18.90	27.09 1.03 -17.65	24.96 1.08 -15.12	24.96 1.08 -14.98	25.00 1.29 -13.19	31.46 1.71 -16.38	36.75 2.76 -13.73	38.68 2.98 -13.62	38.04 3.13 -12.51	36.46 3.15 -11.27	35.05 2.95 -10.99	33.66 2.87 -10.61	33.21 2.80 -10.56	33.08 2.74 -10.73	37.22 2.66 -14.89	38.41 2.78 -15.53	40.13 3.10 -13.35	45.31 3.49 -14.08	43.57 3.36 -13.93	41.25 3.18 -14.20	39.65 3.00 -14.91	38.47 2.86 -15.44	36.49 2.28 -18.08	25.74 1.77 -10.91
NORTHPORT___3 23553	30.30 1.28 -18.80	26.97 0.97 -17.59	24.84 1.02 -15.06	24.83 1.02 -14.92	24.87 1.22 -13.14	31.28 1.63 -16.28	36.55 2.65 -13.63	38.54 2.94 -13.53	37.90 3.09 -12.42	36.34 3.11 -11.18	34.92 2.91 -10.91	33.54 2.83 -10.53	33.11 2.78 -10.48	32.96 2.71 -10.65	37.09 2.64 -14.78	38.30 2.78 -15.42	40.08 3.15 -13.25	45.32 3.60 -13.98	43.57 3.47 -13.83	41.27 3.30 -14.09	39.62 3.09 -14.80	38.40 2.90 -15.33	36.33 2.24 -17.95	25.65 1.72 -10.87

NORTHPORT____4 23650	30.30 1.28 -18.80	26.97 0.97 -17.59	24.84 1.02 -15.06	24.83 1.02 -14.92	24.87 1.22 -13.14	31.28 1.63 -16.28	36.55 2.65 -13.63	38.54 2.94 -13.53	37.90 3.09 -12.42	36.34 3.11 -11.18	34.92 2.91 -10.91	33.54 2.83 -10.53	33.11 2.78 -10.48	32.96 2.71 -10.65	37.09 2.64 -14.78	38.30 2.78 -15.42	40.08 3.15 -13.25	45.32 3.60 -13.98	43.57 3.47 -13.83	41.27 3.30 -14.09	39.62 3.09 -14.80	38.40 2.90 -15.33	36.33 2.24 -17.95	25.65 1.72 -10.87
NORTHPORT____IC 23718	30.43 1.32 -18.90	27.09 1.03 -17.65	24.96 1.08 -15.12	24.96 1.08 -14.98	25.00 1.29 -13.19	31.46 1.71 -16.38	36.75 2.76 -13.73	38.68 2.98 -13.62	38.04 3.13 -12.51	36.46 3.15 -11.27	35.05 2.95 -10.99	33.66 2.87 -10.61	33.21 2.80 -10.56	33.08 2.74 -10.73	37.22 2.66 -14.89	38.41 2.78 -15.53	40.13 3.10 -13.35	45.31 3.49 -14.08	43.57 3.36 -13.93	41.25 3.18 -14.20	39.65 3.00 -14.91	38.47 2.86 -15.44	36.49 2.28 -18.08	25.74 1.77 -10.91
NPX_GEN_1385_PROXY 323591	30.31 1.20 -18.90	27.10 1.03 -17.65	25.00 1.11 -15.12	25.00 1.13 -14.98	25.08 1.38 -13.19	31.50 1.75 -16.38	36.91 2.92 -13.73	40.31 3.33 -14.90	38.22 3.31 -12.51	36.22 2.91 -11.27	34.69 2.62 -10.97	33.38 2.58 -10.61	32.78 2.50 -10.43	32.53 2.43 -10.49	34.23 2.34 -12.21	37.50 2.45 -14.94	40.22 3.20 -13.35	45.31 3.49 -14.08	43.49 3.28 -13.93	41.06 2.98 -14.20	39.32 2.67 -14.91	35.31 2.54 -12.60	34.00 2.02 -15.85	25.70 1.74 -10.91
NPX_GEN_CSC 323557	30.63 1.61 -18.79	27.24 1.24 -17.58	25.12 1.30 -15.06	25.11 1.31 -14.92	25.19 1.55 -13.13	31.70 2.06 -16.27	37.15 3.26 -13.63	39.13 3.53 -13.52	38.59 3.79 -12.42	36.97 3.75 -11.18	35.52 3.50 -10.92	34.11 3.37 -10.55	33.65 3.30 -10.50	33.51 3.23 -10.67	37.62 3.17 -14.77	38.87 3.36 -15.41	40.79 3.86 -13.25	46.17 4.47 -13.97	44.39 4.28 -13.83	42.05 4.06 -14.11	40.29 3.74 -14.81	38.93 3.43 -15.34	36.79 2.71 -17.94	26.00 2.08 -10.87
NSINS_S_GLNS_FALLS 23858	19.33 0.65 -8.45	22.02 0.52 -13.08	19.21 0.55 -9.89	19.23 0.57 -9.78	19.37 0.65 -8.21	18.27 0.99 -3.91	22.02 1.76 0.00	25.35 1.99 -1.29	24.63 2.24 0.00	24.27 2.20 -0.02	23.15 2.05 0.00	22.15 1.96 0.00	21.74 1.89 0.00	21.35 1.74 0.00	21.51 1.83 0.00	22.00 1.89 0.00	25.86 2.18 0.00	30.56 2.83 0.00	28.85 2.58 0.00	26.22 2.34 0.00	23.91 2.17 0.00	22.08 1.92 0.00	17.47 1.34 0.00	21.73 0.87 -7.80
NUCOR_STEEL____DRP 24197	11.16 0.19 -0.75	9.71 0.14 -1.15	9.79 0.15 -0.87	9.89 0.14 -0.86	11.44 0.21 -0.72	14.00 0.28 -0.34	20.79 0.53 0.00	22.54 0.33 -0.13	22.64 0.25 0.00	22.33 0.29 0.00	21.40 0.30 0.00	20.47 0.28 0.00	20.13 0.28 0.00	19.86 0.25 0.00	19.97 0.30 0.00	20.37 0.26 0.00	23.99 0.31 0.00	28.56 0.83 0.00	26.99 0.71 0.00	24.45 0.57 0.00	22.21 0.48 0.00	20.53 0.36 0.00	16.47 0.34 0.00	13.96 0.22 -0.69
NYISO_LBMP_REFERENCE 24008	10.22 0.00 0.00	8.41 0.00 0.00	8.76 0.00 0.00	8.89 0.00 0.00	10.51 0.00 0.00	13.37 0.00 0.00	20.26 0.00 0.00	22.08 0.00 0.00	22.39 0.00 0.00	22.04 0.00 0.00	21.10 0.00 0.00	20.19 0.00 0.00	19.85 0.00 0.00	19.61 0.00 0.00	19.68 0.00 0.00	20.11 0.00 0.00	23.68 0.00 0.00	27.73 0.00 0.00	26.28 0.00 0.00	23.88 0.00 0.00	21.74 0.00 0.00	20.16 0.00 0.00	16.13 0.00 0.00	13.05 0.00 0.00
NYPA_BRENTWD____GT 24164	30.35 1.46 -18.67	27.05 1.13 -17.50	24.92 1.17 -14.98	24.91 1.18 -14.84	24.98 1.41 -13.06	31.38 1.87 -16.14	36.78 3.02 -13.50	38.81 3.33 -13.40	38.20 3.52 -12.30	36.62 3.51 -11.07	35.20 3.27 -10.83	33.83 3.17 -10.47	33.38 3.10 -10.43	33.25 3.04 -10.60	37.28 2.97 -14.63	38.49 3.12 -15.26	40.26 3.46 -13.13	45.54 3.97 -13.84	43.79 3.81 -13.71	41.46 3.58 -14.00	39.77 3.35 -14.69	38.60 3.23 -15.21	36.43 2.52 -17.78	25.80 1.93 -10.82
NYPA_GOWANUS____GT5 24156	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NYPA_GOWANUS____GT6 24157	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49
NYPA_HARLEM_RVR_GT1 24160	17.25 1.07 -5.96	18.42 0.78 -9.22	16.54 0.80 -6.97	16.58 0.80 -6.89	17.26 0.96 -5.79	17.45 1.31 -2.76	22.45 2.19 0.00	25.26 2.27 -0.91	24.74 2.35 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.26 2.52 0.00	22.81 2.64 0.00	18.13 1.98 -0.02	20.00 1.46 -5.49
NYPA_HARLEM_RVR_GT2 24161	17.25 1.07 -5.96	18.42 0.78 -9.22	16.54 0.80 -6.97	16.58 0.80 -6.89	17.26 0.96 -5.79	17.45 1.31 -2.76	22.45 2.19 0.00	25.26 2.27 -0.91	24.74 2.35 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.26 2.52 0.00	22.81 2.64 0.00	18.13 1.98 -0.02	20.00 1.46 -5.49
NYPA_KENT____GT 24152	17.21 1.04 -5.95	18.38 0.76 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.21 0.93 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.61 2.56 -0.01	23.59 2.49 0.00	22.63 2.44 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.90 2.22 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.70 2.97 0.00	29.14 2.86 0.00	26.67 2.79 0.00	24.39 2.65 0.00	22.73 2.56 0.00	18.05 1.92 0.00	19.96 1.42 -5.49
NYPA_POUCH1____GT 24155	17.21 1.04 -5.95	18.38 0.76 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.37 1.24 -2.75	22.33 2.07 0.00	25.28 2.30 -0.91	24.83 2.44 0.00	24.53 2.47 -0.01	23.49 2.38 0.00	22.55 2.36 0.00	22.15 2.30 0.00	21.84 2.23 0.00	21.82 2.15 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.62 2.75 0.00	24.32 2.59 0.00	22.69 2.52 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
NYPA_VERNON____GT2 24162	17.20 1.03 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.35 2.36 -0.91	24.92 2.53 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.63 2.44 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.31 2.63 0.00	30.67 2.94 0.00	29.12 2.84 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.71 2.54 0.00	18.05 1.92 0.00	19.95 1.41 -5.49

NYPA_VERNON____GT3 24163	17.20 1.03 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.35 2.36 -0.91	24.92 2.53 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.63 2.44 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.31 2.63 0.00	30.67 2.94 0.00	29.12 2.84 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.71 2.54 0.00	18.05 1.92 0.00	19.95 1.41 -5.49
NYPA____ASTORIA_CC1 323568	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
NYPA____ASTORIA_CC2 323569	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.04 2.76 0.00	26.60 2.72 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
NYPA____HOLTSVILL 23794	30.50 1.48 -18.80	27.14 1.14 -17.59	25.02 1.19 -15.06	25.01 1.20 -14.92	25.08 1.43 -13.14	31.55 1.90 -16.28	36.89 3.00 -13.64	38.88 3.27 -13.53	38.26 3.45 -12.42	36.67 3.44 -11.18	35.23 3.21 -10.92	33.85 3.11 -10.55	33.41 3.06 -10.50	33.26 2.98 -10.68	37.37 2.91 -14.78	38.60 3.08 -15.42	40.42 3.48 -13.26	45.71 3.99 -13.98	43.92 3.81 -13.84	41.62 3.63 -14.12	39.95 3.39 -14.82	38.68 3.17 -15.34	36.57 2.48 -17.95	25.84 1.92 -10.87
NYPA____HELLGATE_GT1 24158	17.24 1.07 -5.95	18.40 0.78 -9.21	16.52 0.80 -6.96	16.57 0.80 -6.88	17.24 0.96 -5.78	17.43 1.31 -2.75	22.47 2.19 -0.02	25.26 2.27 -0.91	24.74 2.35 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.26 2.52 0.00	22.82 2.64 -0.02	18.12 1.98 0.00	20.02 1.46 -5.50
NYPA____HELLGATE_GT2 24159	17.24 1.07 -5.95	18.40 0.78 -9.21	16.52 0.80 -6.96	16.57 0.80 -6.88	17.24 0.96 -5.78	17.43 1.31 -2.75	22.47 2.19 -0.02	25.26 2.27 -0.91	24.74 2.35 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.48 2.75 0.00	28.77 2.50 0.00	26.55 2.67 0.00	24.26 2.52 0.00	22.82 2.64 -0.02	18.12 1.98 0.00	20.02 1.46 -5.50
NYS_BARGE____HYD 23848	11.32 0.24 -0.87	9.91 0.15 -1.34	9.94 0.16 -1.01	10.02 0.13 -1.00	11.54 0.19 -0.84	14.03 0.25 -0.41	20.50 0.20 -0.04	23.11 0.57 -0.47	22.97 0.52 -0.06	24.90 0.53 -2.32	23.92 0.70 -2.12	21.41 0.73 -0.49	20.69 0.71 -0.13	20.27 0.65 -0.01	20.50 0.81 -0.01	20.71 0.58 -0.01	24.21 0.52 -0.01	29.24 0.89 -0.62	27.00 0.71 -0.01	24.44 0.55 -0.01	22.18 0.43 -0.01	20.35 0.18 -0.01	16.35 0.21 -0.01	13.82 -0.04 -0.81
O.H._GEN_BRUCE 24063	11.35 0.17 -0.96	10.00 0.10 -1.48	10.00 0.11 -1.12	10.09 0.09 -1.11	11.59 0.15 -0.93	14.00 0.19 -0.44	20.32 0.08 0.02	22.42 0.33 -0.01	22.61 0.25 0.02	21.38 0.27 0.93	20.70 0.44 0.85	20.48 0.48 0.20	20.28 0.48 0.05	20.01 0.41 0.01	20.20 0.53 0.01	20.44 0.34 0.01	23.93 0.26 0.01	28.06 0.61 0.29	26.72 0.45 0.01	24.19 0.31 0.00	22.00 0.26 0.00	20.20 0.04 0.00	16.23 0.10 0.00	13.85 -0.08 -0.88
OAK ORCHARD____HYD 24046	11.09 0.15 -0.72	9.61 0.09 -1.11	9.70 0.10 -0.84	9.79 0.07 -0.83	11.34 0.14 -0.69	13.89 0.19 -0.33	20.51 0.24 0.00	22.53 0.33 -0.12	22.64 0.25 0.00	22.29 0.24 0.00	21.44 0.34 0.00	20.53 0.34 0.00	20.19 0.34 0.00	19.92 0.31 0.00	20.07 0.39 0.00	20.41 0.30 0.00	24.03 0.36 0.00	28.56 0.83 0.00	26.93 0.66 0.00	24.38 0.50 0.00	22.13 0.39 0.00	20.37 0.20 0.00	16.34 0.21 0.00	13.74 0.03 -0.66
OCC_CHEM____DRP 24175	11.12 0.01 -0.89	9.78 -0.01 -1.38	9.81 0.00 -1.04	9.88 -0.04 -1.03	11.34 -0.03 -0.87	13.71 -0.04 -0.38	20.04 -0.16 0.06	22.04 0.16 0.19	22.38 0.07 0.07	20.07 0.09 2.07	19.48 0.27 1.89	20.06 0.32 0.45	20.04 0.32 0.13	19.83 0.25 0.03	20.04 0.39 0.03	20.24 0.16 0.03	23.69 0.05 0.03	27.43 0.33 0.63	26.43 0.19 0.03	23.90 0.05 0.03	21.69 -0.02 0.03	19.92 -0.22 0.03	15.98 -0.13 0.03	13.54 -0.30 -0.78
OLIN_CORP_DRP 24177	11.19 0.07 -0.90	9.82 0.02 -1.39	9.84 0.03 -1.05	9.92 -0.01 -1.04	11.41 0.02 -0.87	13.81 0.01 -0.42	20.08 -0.22 -0.04	22.68 0.09 -0.52	22.45 0.00 -0.06	24.63 0.00 -2.59	23.68 0.21 -2.36	20.99 0.26 -0.54	20.24 0.26 -0.14	19.81 0.20 -0.01	20.04 0.35 -0.01	20.24 0.12 -0.01	23.69 0.00 -0.01	28.69 0.25 -0.71	26.42 0.13 -0.01	23.91 0.02 0.00	21.72 -0.02 0.00	19.95 -0.22 0.00	16.04 -0.10 0.00	13.61 -0.27 -0.83
OLIN_CORP_DSASP 323712	11.12 0.01 -0.89	9.78 -0.01 -1.38	9.81 0.00 -1.04	9.88 -0.04 -1.03	11.34 -0.03 -0.87	13.71 -0.04 -0.38	20.04 -0.16 0.06	22.04 0.16 0.19	22.38 0.07 0.07	20.07 0.09 2.07	19.48 0.27 1.89	20.06 0.32 0.45	20.04 0.32 0.13	19.83 0.25 0.03	20.04 0.39 0.03	20.24 0.16 0.03	23.69 0.05 0.03	27.43 0.33 0.63	26.43 0.19 0.03	23.90 0.05 0.03	21.69 -0.02 0.03	19.92 -0.22 0.03	15.98 -0.13 0.03	13.54 -0.30 -0.78
ONEIDA_HERK_LFGE 323681	10.38 0.16 0.00	8.54 0.13 0.00	8.89 0.12 0.00	9.01 0.12 0.00	10.70 0.19 0.00	13.61 0.24 0.00	20.75 0.49 0.00	22.58 0.51 0.00	22.84 0.45 0.00	22.46 0.42 0.00	21.48 0.38 0.00	20.47 0.28 0.00	20.13 0.28 0.00	19.90 0.29 0.00	19.99 0.31 0.00	20.41 0.30 0.00	24.15 0.47 0.00	28.59 0.86 0.00	27.06 0.79 0.00	24.52 0.64 0.00	22.28 0.54 0.00	20.59 0.42 0.00	16.41 0.27 0.00	13.29 0.24 0.00
ONONDAGA_REF_OCCRA 23987	11.01 0.12 -0.67	9.55 0.09 -1.04	9.64 0.09 -0.79	9.75 0.09 -0.78	11.30 0.14 -0.65	13.87 0.19 -0.31	20.63 0.37 0.00	22.33 0.13 -0.12	22.44 0.04 0.00	22.13 0.09 0.00	21.21 0.11 0.00	20.29 0.10 0.00	19.95 0.10 0.00	19.69 0.08 0.00	19.78 0.10 0.00	20.17 0.06 0.00	23.77 0.10 0.00	28.26 0.53 0.00	26.72 0.45 0.00	24.24 0.36 0.00	22.02 0.28 0.00	20.39 0.22 0.00	16.38 0.24 0.00	13.81 0.14 -0.62
ONONDAGA____COGEN 23986	10.97 0.11 -0.64	9.49 0.08 -0.99	9.59 0.08 -0.75	9.71 0.08 -0.74	11.26 0.13 -0.62	13.84 0.17 -0.30	20.58 0.32 0.00	22.26 0.07 -0.11	22.35 -0.04 0.00	22.05 0.00 0.00	21.12 0.02 0.00	20.21 0.02 0.00	19.87 0.02 0.00	19.63 0.02 0.00	19.72 0.04 0.00	20.11 0.00 0.00	23.68 0.00 0.00	28.20 0.47 0.00	26.64 0.37 0.00	24.17 0.29 0.00	21.98 0.24 0.00	20.33 0.16 0.00	16.34 0.21 0.00	13.77 0.13 -0.59

ONTARIO___LFGE 23819	11.38 0.34 -0.82	9.92 0.24 -1.27	9.97 0.25 -0.96	10.09 0.25 -0.95	11.67 0.36 -0.80	14.26 0.51 -0.38	21.15 0.89 0.00	23.23 0.99 -0.16	23.29 0.90 0.00	23.10 0.93 -0.13	22.19 0.97 -0.12	21.14 0.93 -0.03	20.77 0.91 -0.01	20.47 0.86 0.00	20.60 0.93 0.00	20.95 0.84 0.00	24.67 0.99 0.00	29.44 1.66 -0.04	27.72 1.44 0.00	25.05 1.17 0.00	22.72 0.98 0.00	20.89 0.72 0.00	16.71 0.58 0.00	14.15 0.34 -0.76
ORANGEVILLE_WT_PWR 323706	11.69 0.44 -1.03	10.32 0.31 -1.60	10.30 0.33 -1.21	10.39 0.31 -1.19	11.94 0.43 -1.00	14.46 0.60 -0.48	21.16 0.85 -0.04	23.85 1.24 -0.54	23.62 1.16 -0.06	25.81 1.19 -2.58	24.78 1.33 -2.35	22.06 1.33 -0.54	21.32 1.33 -0.14	20.88 1.26 -0.01	21.07 1.38 -0.01	21.29 1.17 -0.01	24.94 1.25 -0.01	30.26 1.80 -0.72	27.84 1.55 -0.01	25.10 1.22 0.00	22.76 1.02 0.00	20.89 0.72 0.00	16.74 0.60 0.00	14.32 0.31 -0.96
OSWEGATCHIE___HYD 24044	9.79 -0.43 0.00	8.05 -0.36 0.00	8.38 -0.39 0.00	8.51 -0.38 0.00	10.08 -0.43 0.00	12.81 -0.56 0.00	19.29 -0.97 0.00	21.02 -1.06 0.00	21.25 -1.14 0.00	20.68 -1.37 0.00	19.77 -1.33 0.00	18.84 -1.35 0.00	18.52 -1.33 0.00	18.33 -1.27 0.00	18.44 -1.24 0.00	18.86 -1.25 0.00	22.38 -1.30 0.00	26.49 -1.25 0.00	25.15 -1.13 0.00	22.76 -1.12 0.00	20.65 -1.09 0.00	19.22 -0.95 0.00	15.26 -0.87 0.00	12.57 -0.48 0.00
OSWEGO___5 23606	10.57 -0.09 -0.44	9.02 -0.08 -0.69	9.19 -0.09 -0.52	9.30 -0.10 -0.51	10.85 -0.09 -0.43	13.46 -0.12 -0.20	20.10 -0.16 0.00	21.64 -0.53 -0.09	21.76 -0.63 0.00	21.45 -0.59 0.00	20.55 -0.55 0.00	19.66 -0.53 0.00	19.34 -0.52 0.00	19.10 -0.51 0.00	19.19 -0.49 0.00	19.57 -0.54 0.00	23.04 -0.64 0.00	27.43 -0.30 0.00	25.93 -0.34 0.00	23.55 -0.33 0.00	21.41 -0.33 0.00	19.86 -0.30 0.00	15.99 -0.15 0.00	13.32 -0.14 -0.41
OSWEGO___6 23613	10.57 -0.09 -0.44	9.02 -0.08 -0.69	9.19 -0.09 -0.52	9.30 -0.10 -0.51	10.85 -0.09 -0.43	13.46 -0.12 -0.20	20.10 -0.16 0.00	21.64 -0.53 -0.09	21.76 -0.63 0.00	21.45 -0.59 0.00	20.55 -0.55 0.00	19.66 -0.53 0.00	19.34 -0.52 0.00	19.10 -0.51 0.00	19.19 -0.49 0.00	19.57 -0.54 0.00	23.04 -0.64 0.00	27.43 -0.30 0.00	25.93 -0.34 0.00	23.55 -0.33 0.00	21.41 -0.33 0.00	19.86 -0.30 0.00	15.99 -0.15 0.00	13.32 -0.14 -0.41
OUTOKUMPU-AB___DRP 24206	11.61 0.48 -0.91	10.17 0.35 -1.41	10.19 0.36 -1.07	10.28 0.33 -1.06	11.83 0.43 -0.89	14.42 0.59 -0.46	21.24 0.83 -0.15	24.61 1.30 -1.23	23.82 1.23 -0.20	30.51 1.21 -7.25	29.10 1.37 -6.63	23.10 1.37 -1.54	21.62 1.37 -0.40	20.96 1.29 -0.05	21.15 1.42 -0.05	21.35 1.19 -0.05	24.96 1.23 -0.05	31.55 1.75 -2.07	27.83 1.50 -0.05	25.15 1.24 -0.03	22.79 1.02 -0.03	20.94 0.75 -0.03	16.80 0.63 -0.03	14.24 0.30 -0.89
OXBOW___ 24026	11.17 0.06 -0.89	9.83 0.03 -1.38	9.85 0.04 -1.04	9.93 0.01 -1.03	11.40 0.02 -0.87	13.79 0.04 -0.38	20.18 -0.02 0.06	22.22 0.33 0.19	22.56 0.25 0.07	20.24 0.27 2.07	19.65 0.44 1.89	20.22 0.48 0.45	20.20 0.48 0.13	19.99 0.41 0.03	20.19 0.55 0.03	20.38 0.30 0.03	23.86 0.21 0.03	27.65 0.55 0.63	26.61 0.37 0.03	24.07 0.21 0.03	21.84 0.13 0.03	20.04 -0.10 0.03	16.08 -0.03 0.03	13.61 -0.22 -0.78
OXY_CHEM_DSASP 323612	11.12 0.01 -0.89	9.78 -0.01 -1.38	9.81 0.00 -1.04	9.88 -0.04 -1.03	11.34 -0.03 -0.87	13.71 -0.04 -0.38	20.04 -0.16 0.06	22.04 0.16 0.19	22.38 0.07 0.07	20.07 0.09 2.07	19.48 0.27 1.89	20.06 0.32 0.45	20.04 0.32 0.13	19.83 0.25 0.03	20.04 0.39 0.03	20.24 0.16 0.03	23.69 0.05 0.03	27.43 0.33 0.63	26.43 0.19 0.03	23.90 0.05 0.03	21.69 -0.02 0.03	19.92 -0.22 0.03	15.98 -0.13 0.03	13.54 -0.30 -0.78
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.12 0.01 -0.89	9.78 -0.01 -1.38	9.81 0.00 -1.04	9.88 -0.04 -1.03	11.34 -0.03 -0.87	13.71 -0.04 -0.38	20.04 -0.16 0.06	22.04 0.16 0.19	22.38 0.07 0.07	20.07 0.09 2.07	19.48 0.27 1.89	20.06 0.32 0.45	20.04 0.32 0.13	19.83 0.25 0.03	20.04 0.39 0.03	20.24 0.16 0.03	23.69 0.05 0.03	27.43 0.33 0.63	26.43 0.19 0.03	23.90 0.05 0.03	21.69 -0.02 0.03	19.92 -0.22 0.03	15.98 -0.13 0.03	13.54 -0.30 -0.78
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.19 1.02 -5.95	18.36 0.74 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.19 2.21 -0.91	24.70 2.31 0.00	24.39 2.34 -0.01	23.38 2.28 0.00	22.45 2.26 0.00	22.07 2.22 0.00	21.74 2.14 0.00	21.72 2.05 0.00	22.30 2.19 0.00	26.12 2.44 0.00	30.45 2.72 0.00	28.77 2.50 0.00	26.48 2.60 0.00	24.21 2.48 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.94 1.40 -5.49
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.21 1.04 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.53 0.76 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.24 2.25 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.51 2.77 0.00	28.85 2.58 0.00	26.53 2.65 0.00	24.26 2.52 0.00	22.73 2.56 0.00	18.05 1.92 0.00	19.95 1.41 -5.49
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.85 0.64 -0.99	10.41 0.46 -1.53	10.41 0.49 -1.16	10.50 0.47 -1.14	12.08 0.61 -0.96	14.67 0.83 -0.47	21.52 1.20 -0.07	24.41 1.63 -0.70	24.05 1.57 -0.09	27.29 1.54 -3.71	26.18 1.69 -3.39	22.67 1.70 -0.78	21.72 1.67 -0.20	21.21 1.59 -0.02	21.41 1.71 -0.02	21.64 1.51 -0.02	25.33 1.63 -0.02	31.00 2.22 -1.04	28.24 1.94 -0.02	25.53 1.65 -0.01	23.16 1.41 -0.01	21.26 1.09 -0.01	17.03 0.89 -0.01	14.51 0.54 -0.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.32 0.99 -6.11	18.59 0.72 -9.45	16.66 0.74 -7.15	16.71 0.76 -7.06	17.34 0.89 -5.93	17.39 1.19 -2.82	22.37 2.11 0.00	25.30 2.30 -0.93	24.79 2.40 0.00	24.46 2.40 -0.01	23.36 2.26 0.00	22.33 2.14 0.00	21.98 2.13 0.00	21.65 2.04 0.00	21.64 1.97 0.00	22.24 2.13 0.00	26.19 2.51 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.51 2.63 0.00	24.17 2.43 0.00	22.46 2.30 0.00	17.78 1.65 0.00	19.97 1.28 -5.64
PEEKSKILL___ 23653	16.91 0.83 -5.86	18.09 0.61 -9.07	16.25 0.63 -6.86	16.30 0.63 -6.78	16.96 0.76 -5.69	17.13 1.04 -2.71	22.02 1.76 0.00	24.93 1.96 -0.89	24.47 2.08 0.00	24.17 2.12 -0.01	23.11 2.01 0.00	22.15 1.96 0.00	21.78 1.93 0.00	21.47 1.86 0.00	21.47 1.79 0.00	22.04 1.93 0.00	25.83 2.15 0.00	30.17 2.44 0.00	28.67 2.39 0.00	26.17 2.29 0.00	23.91 2.17 0.00	22.22 2.06 0.00	17.64 1.50 0.00	19.58 1.12 -5.41
PGE MADISON___WINDPWR 24146	13.15 0.79 -2.15	12.35 0.61 -3.32	11.90 0.62 -2.51	12.00 0.63 -2.48	13.44 0.85 -2.08	15.47 1.11 -0.99	22.31 2.05 0.00	24.73 2.30 -0.36	24.59 2.20 0.00	24.43 2.20 -0.18	23.37 2.11 -0.16	22.14 1.92 -0.04	21.75 1.89 -0.01	21.49 1.88 0.00	21.64 1.97 0.00	22.08 1.97 0.00	26.24 2.56 0.00	31.39 3.60 -0.05	29.56 3.28 0.00	26.70 2.82 0.00	24.15 2.41 0.00	22.18 2.02 0.00	17.55 1.42 0.00	16.15 1.12 -1.98

PIERCEFIELD___HYD 23852	9.59 -0.63 0.00	7.90 -0.51 0.00	8.22 -0.54 0.00	8.35 -0.54 0.00	9.86 -0.65 0.00	12.56 -0.82 0.00	18.66 -1.60 0.00	20.40 -1.68 0.00	20.64 -1.75 0.00	19.93 -2.12 0.00	19.04 -2.07 0.00	18.15 -2.04 0.00	17.85 -2.00 0.00	17.71 -1.90 0.00	17.79 -1.89 0.00	18.24 -1.87 0.00	21.67 -2.01 0.00	25.49 -2.25 0.00	24.28 -2.00 0.00	21.95 -1.93 0.00	19.91 -1.83 0.00	18.65 -1.51 0.00	14.80 -1.34 0.00	12.35 -0.70 0.00
PINELAWN_CC_1 323563	29.60 1.35 -18.03	26.52 1.03 -17.08	24.42 1.08 -14.57	24.41 1.08 -14.44	24.50 1.29 -12.70	30.56 1.73 -15.46	35.87 2.80 -12.81	37.96 3.11 -12.77	37.33 3.27 -11.67	35.82 3.26 -10.51	34.54 3.04 -10.39	33.27 2.95 -10.13	32.87 2.90 -10.12	32.72 2.82 -10.29	36.33 2.75 -13.90	37.51 2.91 -14.49	39.24 3.06 -12.50	44.34 3.47 -13.14	42.72 3.36 -13.08	40.57 3.20 -13.49	39.06 3.24 -14.08	37.77 3.05 -14.56	35.38 2.36 -16.89	25.40 1.80 -10.55
PJM_GEN_HTP_PROXY 323702	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.51 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.32 2.34 -0.91	24.90 2.51 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
PJM_GEN_KEystone 24065	14.38 0.59 -3.57	14.37 0.43 -5.52	13.12 0.44 -3.92	13.20 0.44 -3.88	14.30 0.54 -3.25	15.67 0.75 -1.55	21.40 1.13 -0.01	24.00 1.32 -0.59	23.74 1.34 -0.01	23.75 1.37 -0.34	22.80 1.39 -0.30	21.65 1.39 -0.07	21.22 1.35 -0.02	20.90 1.29 0.00	21.00 1.32 0.00	21.40 1.29 0.00	25.08 1.40 0.00	29.57 1.75 -0.09	27.91 1.63 0.00	25.43 1.55 0.00	23.17 1.43 0.00	21.44 1.27 0.00	17.10 0.97 0.00	17.02 0.68 -3.29
PJM_GEN_NEPTUNE_PROXY 323594	20.25 1.18 -8.84	20.40 0.89 -11.10	18.88 0.94 -9.18	18.76 0.94 -8.93	19.07 1.13 -7.44	20.67 1.50 -5.80	25.78 2.45 -3.07	28.54 2.71 -3.75	28.06 2.87 -2.80	27.46 2.89 -2.53	26.19 2.70 -2.39	25.09 2.64 -2.26	24.66 2.58 -2.23	24.38 2.51 -2.26	25.44 2.44 -3.33	26.16 2.57 -3.47	29.53 2.89 -2.96	34.15 3.27 -3.15	33.59 3.18 -4.14	29.97 3.03 -3.06	27.84 2.85 -3.25	26.25 2.70 -3.38	22.92 2.10 -4.69	21.75 1.60 -7.10
PJM_GEN_VFT_PROXY 323633	17.15 0.98 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.51 0.75 -6.88	17.17 0.88 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.85 2.46 0.00	24.57 2.51 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.17 2.32 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.19 2.51 0.00	30.53 2.80 0.00	29.01 2.73 0.00	26.53 2.65 0.00	24.30 2.56 0.00	22.62 2.46 0.00	17.99 1.85 0.00	19.91 1.37 -5.49
PLEASANTVLY___LBMP 24000	17.25 0.85 -6.18	18.62 0.63 -9.57	16.66 0.66 -7.24	16.71 0.67 -7.15	17.31 0.79 -6.01	17.30 1.07 -2.86	22.04 1.78 0.00	25.01 1.99 -0.94	24.50 2.10 0.00	24.20 2.14 -0.01	23.13 2.03 0.00	22.17 1.98 0.00	21.80 1.95 0.00	21.49 1.88 0.00	21.49 1.81 0.00	22.04 1.93 0.00	25.86 2.18 0.00	30.20 2.47 0.00	28.69 2.42 0.00	26.17 2.29 0.00	23.91 2.17 0.00	22.22 2.06 0.00	17.65 1.52 0.00	19.90 1.13 -5.71
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.11 0.92 -5.98	18.35 0.68 -9.25	16.46 0.70 -6.99	16.51 0.71 -6.91	17.17 0.85 -5.80	17.29 1.15 -2.76	22.19 1.93 0.00	25.17 2.19 -0.91	24.70 2.31 0.00	24.39 2.34 -0.01	23.32 2.22 0.00	22.35 2.16 0.00	21.98 2.13 0.00	21.67 2.06 0.00	21.66 1.99 0.00	22.24 2.13 0.00	26.07 2.39 0.00	30.45 2.72 0.00	28.93 2.65 0.00	26.41 2.53 0.00	24.13 2.39 0.00	22.42 2.26 0.00	17.80 1.66 0.00	19.82 1.25 -5.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.49 0.94 -6.34	18.93 0.71 -9.81	16.91 0.73 -7.41	16.95 0.74 -7.33	17.55 0.88 -6.15	17.48 1.18 -2.93	22.23 1.96 0.00	25.12 2.07 -0.97	24.59 2.20 0.00	24.26 2.20 -0.01	23.19 2.09 0.00	22.21 2.02 0.00	21.82 1.97 0.00	21.51 1.90 0.00	21.53 1.85 0.00	22.08 1.97 0.00	25.95 2.27 0.00	30.37 2.64 0.00	28.83 2.55 0.00	26.29 2.41 0.00	23.98 2.24 0.00	22.26 2.10 0.00	17.68 1.55 0.00	20.13 1.23 -5.85
POLETTI____ 23519	17.14 0.97 -5.95	18.33 0.71 -9.21	16.46 0.74 -6.96	16.51 0.74 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.24 2.56 0.00	30.59 2.86 0.00	29.06 2.78 0.00	26.55 2.67 0.00	24.30 2.56 0.00	22.60 2.44 0.00	18.01 1.87 0.00	19.92 1.38 -5.49
PORT_JEFF_3 23555	30.50 1.49 -18.79	27.14 1.14 -17.58	25.01 1.19 -15.06	25.01 1.21 -14.92	25.07 1.43 -13.13	31.54 1.90 -16.27	36.91 3.02 -13.62	38.89 3.29 -13.52	38.30 3.49 -12.41	36.70 3.48 -11.18	35.27 3.25 -10.92	33.88 3.15 -10.54	33.43 3.08 -10.50	33.28 3.00 -10.67	37.38 2.93 -14.77	38.61 3.10 -15.41	40.43 3.50 -13.25	45.64 3.94 -13.97	43.89 3.78 -13.83	41.64 3.65 -14.11	39.96 3.41 -14.81	38.71 3.21 -15.33	36.59 2.52 -17.94	25.85 1.93 -10.87
PORT_JEFF_4 23616	30.50 1.49 -18.79	27.14 1.14 -17.58	25.01 1.19 -15.06	25.01 1.21 -14.92	25.07 1.43 -13.13	31.54 1.90 -16.27	36.91 3.02 -13.62	38.89 3.29 -13.52	38.30 3.49 -12.41	36.70 3.48 -11.18	35.27 3.25 -10.92	33.88 3.15 -10.54	33.43 3.08 -10.50	33.28 3.00 -10.67	37.38 2.93 -14.77	38.61 3.10 -15.41	40.43 3.50 -13.25	45.64 3.94 -13.97	43.89 3.78 -13.83	41.64 3.65 -14.11	39.96 3.41 -14.81	38.71 3.21 -15.33	36.59 2.52 -17.94	25.85 1.93 -10.87
PORT_JEFF_IC 23713	30.51 1.52 -18.76	27.15 1.17 -17.56	25.02 1.22 -15.04	25.02 1.23 -14.90	25.09 1.46 -13.12	31.55 1.94 -16.24	36.93 3.08 -13.59	38.92 3.35 -13.49	38.34 3.56 -12.39	36.75 3.55 -11.15	35.31 3.31 -10.89	33.93 3.21 -10.53	33.47 3.14 -10.48	33.34 3.08 -10.65	37.40 2.99 -14.74	38.66 3.18 -15.37	40.52 3.62 -13.22	45.78 4.10 -13.94	44.01 3.94 -13.80	41.76 3.80 -14.08	40.04 3.52 -14.78	38.76 3.29 -15.30	36.60 2.57 -17.90	25.87 1.96 -10.86
PPL PILGRIM_ST_GT1 24216	30.35 1.46 -18.67	27.05 1.13 -17.50	24.92 1.17 -14.98	24.91 1.18 -14.84	24.98 1.41 -13.06	31.38 1.87 -16.14	36.78 3.02 -13.50	38.81 3.33 -13.40	38.20 3.52 -12.30	36.62 3.51 -11.07	35.20 3.27 -10.83	33.83 3.17 -10.47	33.38 3.10 -10.43	33.25 3.04 -10.60	37.28 2.97 -14.63	38.49 3.12 -15.26	40.26 3.46 -13.13	45.54 3.97 -13.84	43.79 3.81 -13.71	41.46 3.58 -14.00	39.77 3.35 -14.69	38.60 3.23 -15.21	36.43 2.52 -17.78	25.80 1.93 -10.82
PPL PILGRIM_ST_GT2 24217	30.35 1.46 -18.67	27.05 1.13 -17.50	24.92 1.17 -14.98	24.91 1.18 -14.84	24.98 1.41 -13.06	31.38 1.87 -16.14	36.78 3.02 -13.50	38.81 3.33 -13.40	38.20 3.52 -12.30	36.62 3.51 -11.07	35.20 3.27 -10.83	33.83 3.17 -10.47	33.38 3.10 -10.43	33.25 3.04 -10.60	37.28 2.97 -14.63	38.49 3.12 -15.26	40.26 3.46 -13.13	45.54 3.97 -13.84	43.79 3.81 -13.71	41.46 3.58 -14.00	39.77 3.35 -14.69	38.60 3.23 -15.21	36.43 2.52 -17.78	25.80 1.93 -10.82

PPL_SHRM_GT3 24213	30.61 1.60 -18.78	27.22 1.23 -17.58	25.10 1.29 -15.05	25.10 1.30 -14.91	25.18 1.55 -13.13	31.68 2.05 -16.26	37.12 3.24 -13.61	39.10 3.51 -13.51	38.56 3.76 -12.40	36.94 3.73 -11.17	35.47 3.46 -10.91	34.06 3.33 -10.54	33.62 3.27 -10.49	33.47 3.20 -10.67	37.56 3.13 -14.76	38.82 3.32 -15.39	40.75 3.84 -13.24	46.13 4.44 -13.96	44.32 4.23 -13.82	42.01 4.04 -14.10	40.25 3.72 -14.80	38.90 3.41 -15.32	36.76 2.69 -17.93	25.98 2.06 -10.87
PPL_SHRM_GT4 24214	30.61 1.60 -18.78	27.22 1.23 -17.58	25.10 1.29 -15.05	25.10 1.30 -14.91	25.18 1.55 -13.13	31.68 2.05 -16.26	37.12 3.24 -13.61	39.10 3.51 -13.51	38.56 3.76 -12.40	36.94 3.73 -11.17	35.47 3.46 -10.91	34.06 3.33 -10.54	33.62 3.27 -10.49	33.47 3.20 -10.67	37.56 3.13 -14.76	38.82 3.32 -15.39	40.75 3.84 -13.24	46.13 4.44 -13.96	44.32 4.23 -13.82	42.01 4.04 -14.10	40.25 3.72 -14.80	38.90 3.41 -15.32	36.76 2.69 -17.93	25.98 2.06 -10.87
PROJECT___ORANGE 1 24174	10.83 0.07 -0.53	9.28 0.04 -0.83	9.43 0.04 -0.63	9.54 0.04 -0.62	11.10 0.07 -0.52	13.73 0.11 -0.25	20.48 0.22 0.00	22.15 -0.02 -0.10	22.28 -0.11 0.00	21.96 -0.09 0.00	21.06 -0.04 0.00	20.13 -0.06 0.00	19.79 -0.06 0.00	19.55 -0.06 0.00	19.64 -0.04 0.00	20.03 -0.08 0.00	23.58 -0.09 0.00	28.04 0.31 0.00	26.49 0.21 0.00	24.05 0.17 0.00	21.85 0.11 0.00	20.23 0.06 0.00	16.26 0.13 0.00	13.61 0.07 -0.49
PROJECT___ORANGE 2 24166	10.83 0.07 -0.53	9.28 0.04 -0.83	9.43 0.04 -0.63	9.54 0.04 -0.62	11.10 0.07 -0.52	13.73 0.11 -0.25	20.48 0.22 0.00	22.15 -0.02 -0.10	22.28 -0.11 0.00	21.96 -0.09 0.00	21.06 -0.04 0.00	20.13 -0.06 0.00	19.79 -0.06 0.00	19.55 -0.06 0.00	19.64 -0.04 0.00	20.03 -0.08 0.00	23.58 -0.09 0.00	28.04 0.31 0.00	26.49 0.21 0.00	24.05 0.17 0.00	21.85 0.11 0.00	20.23 0.06 0.00	16.26 0.13 0.00	13.61 0.07 -0.49
PYRITES___HYD 24023	9.69 -0.53 0.00	7.99 -0.43 0.00	8.30 -0.46 0.00	8.44 -0.45 0.00	9.96 -0.55 0.00	12.69 -0.68 0.00	18.92 -1.34 0.00	20.71 -1.37 0.00	20.96 -1.43 0.00	20.28 -1.76 0.00	19.37 -1.73 0.00	18.45 -1.74 0.00	18.14 -1.71 0.00	18.00 -1.61 0.00	18.08 -1.59 0.00	18.52 -1.59 0.00	22.02 -1.66 0.00	25.96 -1.78 0.00	24.70 -1.58 0.00	22.33 -1.55 0.00	20.26 -1.48 0.00	18.87 -1.29 0.00	14.96 -1.18 0.00	12.46 -0.59 0.00
RAMAPO___LBMP 323565	16.53 0.77 -5.54	17.55 0.56 -8.58	15.84 0.59 -6.49	15.90 0.60 -6.41	16.60 0.70 -5.38	16.91 0.98 -2.56	21.88 1.62 0.00	24.69 1.77 -0.84	24.29 1.90 0.00	23.97 1.92 -0.01	22.94 1.84 0.00	21.98 1.80 0.00	21.60 1.75 0.00	21.31 1.63 0.00	21.31 1.63 0.00	21.86 1.75 0.00	25.64 1.96 0.00	29.95 2.22 0.00	28.46 2.18 0.00	25.98 2.10 0.00	23.71 1.98 0.00	22.04 1.88 0.00	17.51 1.37 0.00	19.20 1.03 -5.12
RANKINE____ 23646	11.69 0.51 -0.96	10.27 0.36 -1.49	10.28 0.39 -1.13	10.37 0.36 -1.12	11.92 0.47 -0.94	14.47 0.64 -0.46	21.21 0.87 -0.08	24.17 1.30 -0.79	23.73 1.23 -0.11	27.57 1.21 -4.32	26.42 1.37 -3.94	22.49 1.39 -0.91	21.47 1.39 -0.23	20.92 1.29 -0.02	21.13 1.44 -0.02	21.34 1.21 -0.02	24.95 1.25 -0.02	30.75 1.80 -1.22	27.82 1.52 -0.02	25.18 1.29 -0.01	22.83 1.09 -0.01	20.96 0.79 -0.01	16.82 0.68 -0.01	14.31 0.35 -0.90
RAVENSWOOD_GT2_1 24244	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT2_2 24245	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT2_3 24246	17.16 0.99 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.76 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.60 2.72 0.00	24.30 2.56 0.00	22.62 2.46 0.00	17.97 1.84 0.00	19.91 1.37 -5.49
RAVENSWOOD_GT2_4 24247	17.16 0.99 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.76 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.60 2.72 0.00	24.30 2.56 0.00	22.62 2.46 0.00	17.97 1.84 0.00	19.91 1.37 -5.49
RAVENSWOOD_GT3_1 24248	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT3_2 24249	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT3_3 24250	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.32 2.34 -0.91	24.90 2.51 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.62 2.46 0.00	17.97 1.84 0.00	19.91 1.37 -5.49
RAVENSWOOD_GT3_4 24251	17.16 0.99 -5.95	18.34 0.72 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.35 2.09 0.00	25.32 2.34 -0.91	24.90 2.51 0.00	24.59 2.53 -0.01	23.53 2.43 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.86 2.18 0.00	22.44 2.33 0.00	26.26 2.58 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.62 2.46 0.00	17.97 1.84 0.00	19.91 1.37 -5.49

RAVENSWOOD_GT_1 23729	17.20 1.03 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.35 2.36 -0.91	24.92 2.53 0.00	24.61 2.56 -0.01	23.57 2.47 0.00	22.63 2.44 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.31 2.63 0.00	30.67 2.94 0.00	29.12 2.84 0.00	26.65 2.77 0.00	24.37 2.63 0.00	22.71 2.54 0.00	18.05 1.92 0.00	19.95 1.41 -5.49
RAVENSWOOD_GT_10 24258	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_11 24259	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_4 24252	17.14 0.97 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.52 0.75 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.15 2.30 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.58 2.42 0.00	17.96 1.82 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_5 24254	17.14 0.97 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.52 0.75 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.15 2.30 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.58 2.42 0.00	17.96 1.82 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_6 24253	17.14 0.97 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.52 0.75 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.15 2.30 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.58 2.42 0.00	17.96 1.82 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_7 24255	17.14 0.97 -5.95	18.34 0.71 -9.21	16.46 0.74 -6.96	16.52 0.75 -6.88	17.17 0.88 -5.78	17.34 1.22 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.15 2.30 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.58 2.42 0.00	17.96 1.82 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD_GT_9 24257	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD___1 23533	17.20 1.03 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.21 0.93 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.35 2.36 -0.91	24.90 2.51 0.00	24.59 2.53 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.28 2.60 0.00	30.64 2.91 0.00	29.09 2.81 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.71 2.54 0.00	18.04 1.90 0.00	19.95 1.41 -5.49
RAVENSWOOD___2 23534	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.33 2.07 0.00	25.28 2.30 -0.91	24.85 2.46 0.00	24.55 2.49 -0.01	23.51 2.40 0.00	22.57 2.38 0.00	22.19 2.34 0.00	21.88 2.27 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.51 2.77 0.00	29.01 2.73 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.64 2.48 0.00	18.01 1.87 0.00	19.91 1.37 -5.49
RAVENSWOOD___3 23535	17.15 0.98 -5.95	18.34 0.72 -9.21	16.47 0.74 -6.96	16.52 0.75 -6.88	17.18 0.89 -5.78	17.35 1.23 -2.75	22.33 2.07 0.00	25.30 2.32 -0.91	24.88 2.49 0.00	24.57 2.51 -0.01	23.51 2.40 0.00	22.55 2.36 0.00	22.17 2.32 0.00	21.86 2.25 0.00	21.84 2.16 0.00	22.42 2.31 0.00	26.24 2.56 0.00	30.62 2.88 0.00	29.09 2.81 0.00	26.58 2.70 0.00	24.30 2.56 0.00	22.60 2.44 0.00	17.97 1.84 0.00	19.90 1.36 -5.49
RAVENSWOOD___4 23820	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.06 2.78 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.69 2.52 0.00	18.04 1.90 0.00	19.94 1.40 -5.49
RCPI_TRUST___DRP 24196	17.16 0.99 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.37 2.11 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.31 2.63 0.00	30.70 2.97 0.00	29.14 2.86 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.64 2.48 0.00	17.99 1.85 0.00	19.92 1.38 -5.49
RENSSELAER___COGEN 23796	18.61 0.55 -7.84	21.01 0.45 -12.14	18.42 0.47 -9.18	18.44 0.48 -9.07	18.71 0.58 -7.62	17.75 0.75 -3.63	21.27 1.01 0.00	24.40 1.13 -1.19	23.62 1.23 0.00	23.32 1.26 -0.02	22.28 1.18 0.00	21.32 1.13 0.00	20.94 1.09 0.00	20.65 1.04 0.00	20.72 1.04 0.00	21.01 0.91 0.00	24.67 0.99 0.00	28.98 1.25 0.00	27.49 1.21 0.00	25.07 1.19 0.00	22.87 1.13 0.00	21.33 1.17 0.00	16.96 0.82 0.00	20.86 0.57 -7.24

REVERE_CPPR_DRP 24186	10.73 0.33 -0.18	8.95 0.26 -0.28	9.24 0.26 -0.21	9.36 0.27 -0.21	11.05 0.37 -0.17	13.92 0.47 -0.08	21.13 0.87 0.00	23.04 0.93 -0.04	23.26 0.87 0.00	22.88 0.84 0.00	21.88 0.78 0.00	20.85 0.67 0.00	20.53 0.68 0.00	20.27 0.67 0.00	20.38 0.71 0.00	20.79 0.68 0.00	24.60 0.92 0.00	29.20 1.47 0.00	27.62 1.34 0.00	25.00 1.12 0.00	22.72 0.98 0.00	20.97 0.81 0.00	16.70 0.56 0.00	13.66 0.44 -0.17
RIVERBAY____ 323610	17.21 1.04 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.53 0.76 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.39 2.13 0.00	25.24 2.25 -0.91	24.76 2.37 0.00	24.44 2.38 -0.01	23.42 2.32 0.00	22.49 2.30 0.00	22.11 2.26 0.00	21.78 2.18 0.00	21.74 2.07 0.00	22.34 2.23 0.00	26.16 2.49 0.00	30.51 2.77 0.00	28.85 2.58 0.00	26.53 2.65 0.00	24.26 2.52 0.00	22.73 2.56 0.00	18.05 1.92 0.00	19.95 1.41 -5.49
ROCHESTER_9_IC 23652	11.10 0.17 -0.71	9.63 0.11 -1.10	9.71 0.11 -0.83	9.80 0.09 -0.82	11.36 0.16 -0.69	13.92 0.21 -0.33	20.57 0.30 0.00	22.57 0.37 -0.12	22.68 0.29 0.00	22.26 0.31 0.10	21.41 0.40 0.09	20.57 0.40 0.02	20.24 0.40 0.00	19.98 0.37 0.00	20.13 0.45 0.00	20.47 0.36 0.00	24.11 0.43 0.00	28.68 0.94 0.00	27.04 0.76 0.00	24.45 0.57 0.00	22.19 0.46 0.00	20.43 0.26 0.00	16.38 0.24 0.00	13.76 0.05 -0.66
ROSETON____1 23587	16.87 0.82 -5.83	18.04 0.61 -9.02	16.22 0.63 -6.82	16.27 0.64 -6.74	16.93 0.76 -5.66	17.10 1.03 -2.69	21.98 1.72 0.00	24.86 1.90 -0.89	24.41 2.02 0.00	24.11 2.05 -0.01	23.04 1.94 0.00	22.09 1.90 0.00	21.72 1.87 0.00	21.41 1.80 0.00	21.43 1.75 0.00	21.96 1.85 0.00	25.76 2.08 0.00	30.12 2.39 0.00	28.59 2.31 0.00	26.10 2.22 0.00	23.82 2.09 0.00	22.14 1.98 0.00	17.59 1.45 0.00	19.53 1.10 -5.38
ROSETON____2 23588	16.87 0.82 -5.83	18.04 0.61 -9.02	16.22 0.63 -6.82	16.27 0.64 -6.74	16.93 0.76 -5.66	17.10 1.03 -2.69	21.98 1.72 0.00	24.86 1.90 -0.89	24.41 2.02 0.00	24.11 2.05 -0.01	23.04 1.94 0.00	22.09 1.90 0.00	21.72 1.87 0.00	21.41 1.80 0.00	21.43 1.75 0.00	21.96 1.85 0.00	25.76 2.08 0.00	30.12 2.39 0.00	28.59 2.31 0.00	26.10 2.22 0.00	23.82 2.09 0.00	22.14 1.98 0.00	17.59 1.45 0.00	19.53 1.10 -5.38
RUSSELL____1 23602	11.15 0.21 -0.71	9.66 0.14 -1.10	9.75 0.15 -0.83	9.84 0.12 -0.82	11.40 0.20 -0.69	13.98 0.28 -0.33	20.67 0.41 0.00	22.71 0.51 -0.12	22.81 0.42 0.00	22.39 0.44 0.09	21.54 0.53 0.09	20.67 0.50 0.02	20.36 0.52 0.00	20.10 0.49 0.00	20.25 0.57 0.00	20.59 0.48 0.00	24.25 0.57 0.00	28.87 1.14 0.00	27.22 0.94 0.00	24.62 0.74 0.00	22.34 0.61 0.00	20.55 0.38 0.00	16.46 0.32 0.00	13.83 0.12 -0.66
RUSSELL____2 23532	11.15 0.21 -0.71	9.66 0.14 -1.10	9.75 0.15 -0.83	9.84 0.12 -0.82	11.40 0.20 -0.69	13.98 0.28 -0.33	20.67 0.41 0.00	22.71 0.51 -0.12	22.81 0.42 0.00	22.39 0.44 0.09	21.54 0.53 0.09	20.67 0.50 0.02	20.36 0.52 0.00	20.10 0.49 0.00	20.25 0.57 0.00	20.59 0.48 0.00	24.25 0.57 0.00	28.87 1.14 0.00	27.22 0.94 0.00	24.62 0.74 0.00	22.34 0.61 0.00	20.55 0.38 0.00	16.46 0.32 0.00	13.83 0.12 -0.66
RUSSELL____3 23549	11.15 0.21 -0.71	9.66 0.14 -1.10	9.75 0.15 -0.83	9.84 0.12 -0.82	11.40 0.20 -0.69	13.98 0.28 -0.33	20.67 0.41 0.00	22.71 0.51 -0.12	22.81 0.42 0.00	22.39 0.44 0.09	21.54 0.53 0.09	20.67 0.50 0.02	20.36 0.52 0.00	20.10 0.49 0.00	20.25 0.57 0.00	20.59 0.48 0.00	24.25 0.57 0.00	28.87 1.14 0.00	27.22 0.94 0.00	24.62 0.74 0.00	22.34 0.61 0.00	20.55 0.38 0.00	16.46 0.32 0.00	13.83 0.12 -0.66
RUSSELL____4 23556	11.15 0.21 -0.71	9.66 0.14 -1.10	9.75 0.15 -0.83	9.84 0.12 -0.82	11.40 0.20 -0.69	13.98 0.28 -0.33	20.67 0.41 0.00	22.71 0.51 -0.12	22.81 0.42 0.00	22.39 0.44 0.09	21.54 0.53 0.09	20.67 0.50 0.02	20.36 0.52 0.00	20.10 0.49 0.00	20.25 0.57 0.00	20.59 0.48 0.00	24.25 0.57 0.00	28.87 1.14 0.00	27.22 0.94 0.00	24.62 0.74 0.00	22.34 0.61 0.00	20.55 0.38 0.00	16.46 0.32 0.00	13.83 0.12 -0.66
RUSSELL____STATION 23914	11.15 0.21 -0.71	9.66 0.14 -1.10	9.75 0.15 -0.83	9.84 0.12 -0.82	11.40 0.20 -0.69	13.98 0.28 -0.33	20.67 0.41 0.00	22.71 0.51 -0.12	22.81 0.42 0.00	22.39 0.44 0.09	21.54 0.53 0.09	20.67 0.50 0.02	20.36 0.52 0.00	20.10 0.49 0.00	20.25 0.57 0.00	20.59 0.48 0.00	24.25 0.57 0.00	28.87 1.14 0.00	27.22 0.94 0.00	24.62 0.74 0.00	22.34 0.61 0.00	20.55 0.38 0.00	16.46 0.32 0.00	13.83 0.12 -0.66
S SALMON____HYD 24043	10.55 -0.07 -0.40	8.97 -0.07 -0.62	9.16 -0.08 -0.47	9.28 -0.08 -0.47	10.84 -0.06 -0.39	13.47 -0.09 -0.19	20.14 -0.12 0.00	21.76 -0.40 -0.08	21.88 -0.51 0.00	21.54 -0.51 0.00	20.66 -0.44 0.00	19.72 -0.46 0.00	19.43 -0.42 0.00	19.19 -0.41 0.00	19.30 -0.37 0.00	19.69 -0.42 0.00	23.21 -0.47 0.00	27.62 -0.11 0.00	26.12 -0.16 0.00	23.69 -0.19 0.00	21.52 -0.22 0.00	19.94 -0.22 0.00	16.04 -0.10 0.00	13.33 -0.09 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.46 0.32 -0.92	10.06 0.22 -1.43	10.07 0.23 -1.08	10.16 0.20 -1.07	11.69 0.28 -0.90	14.18 0.37 -0.44	20.77 0.41 -0.10	23.91 0.79 -1.04	23.23 0.69 -0.15	28.79 0.71 -6.04	27.48 0.87 -5.52	22.37 0.91 -1.27	21.06 0.89 -0.32	20.46 0.82 -0.03	20.67 0.96 -0.03	20.88 0.74 -0.03	24.41 0.71 -0.03	30.59 1.14 -1.71	27.22 0.92 -0.03	24.63 0.74 -0.01	22.35 0.61 -0.01	20.54 0.36 -0.01	16.50 0.35 -0.01	14.01 0.09 -0.86
SELKIRK____I 23801	18.47 0.53 -7.72	20.80 0.44 -11.95	18.25 0.46 -9.03	18.28 0.46 -8.93	18.57 0.56 -7.50	17.65 0.71 -3.57	21.29 1.03 0.00	24.38 1.13 -1.18	23.60 1.21 0.00	23.27 1.21 -0.02	22.26 1.16 0.00	21.30 1.11 0.00	20.92 1.07 0.00	20.63 1.02 0.00	20.70 1.02 0.00	21.05 0.95 0.00	24.75 1.07 0.00	29.04 1.30 0.00	27.54 1.26 0.00	25.10 1.22 0.00	22.89 1.15 0.00	21.31 1.15 0.00	16.96 0.82 0.00	20.78 0.60 -7.13
SELKIRK____II 23799	18.48 0.53 -7.73	20.82 0.44 -11.96	18.26 0.46 -9.04	18.29 0.46 -8.94	18.57 0.56 -7.51	17.65 0.71 -3.57	21.29 1.03 0.00	24.36 1.10 -1.18	23.60 1.21 0.00	23.27 1.21 -0.02	22.24 1.14 0.00	21.30 1.11 0.00	20.92 1.07 0.00	20.63 1.02 0.00	20.68 1.00 0.00	21.05 0.95 0.00	24.75 1.07 0.00	29.04 1.30 0.00	27.54 1.26 0.00	25.10 1.22 0.00	22.89 1.15 0.00	21.29 1.13 0.00	16.96 0.82 0.00	20.79 0.60 -7.13
SENECA OSWGO____HYD 24041	10.66 -0.04 -0.48	9.10 -0.05 -0.74	9.27 -0.05 -0.56	9.38 -0.06 -0.55	10.93 -0.04 -0.46	13.54 -0.05 -0.22	20.22 -0.04 0.00	21.79 -0.38 -0.09	21.90 -0.49 0.00	21.60 -0.44 0.00	20.70 -0.40 0.00	19.78 -0.40 0.00	19.47 -0.38 0.00	19.23 -0.37 0.00	19.32 -0.35 0.00	19.71 -0.40 0.00	23.23 -0.45 0.00	27.65 -0.08 0.00	26.15 -0.13 0.00	23.71 -0.17 0.00	21.56 -0.17 0.00	19.98 -0.18 0.00	16.09 -0.05 0.00	13.43 -0.06 -0.44

SENECA___ENERGY 23797	11.07 0.08 -0.77	9.64 0.04 -1.19	9.72 0.05 -0.90	9.82 0.04 -0.89	11.36 0.11 -0.75	13.90 0.17 -0.35	20.61 0.34 0.00	22.45 0.24 -0.13	22.55 0.16 0.00	22.24 0.20 0.00	21.36 0.25 0.00	20.41 0.22 0.00	20.07 0.22 0.00	19.80 0.20 0.00	19.91 0.24 0.00	20.27 0.16 0.00	23.87 0.19 0.00	28.43 0.69 0.00	26.83 0.55 0.00	24.29 0.41 0.00	22.06 0.33 0.00	20.35 0.18 0.00	16.31 0.18 0.00	13.81 0.05 -0.71
SHOEMAKER___GT 23640	16.24 0.70 -5.32	17.16 0.51 -8.23	15.53 0.54 -6.22	15.59 0.55 -6.15	16.34 0.66 -5.16	16.71 0.88 -2.46	21.72 1.46 0.00	24.39 1.50 -0.81	24.00 1.61 0.00	23.69 1.63 -0.01	22.64 1.54 0.00	21.68 1.49 0.00	21.32 1.47 0.00	21.04 1.43 0.00	21.05 1.38 0.00	21.60 1.49 0.00	25.34 1.66 0.00	29.62 1.89 0.00	28.12 1.84 0.00	25.67 1.79 0.00	23.43 1.70 0.00	21.76 1.59 0.00	17.30 1.16 0.00	18.87 0.91 -4.91
SHOREHAM_IC_1 23715	30.61 1.60 -18.78	27.22 1.23 -17.58	25.10 1.29 -15.05	25.10 1.30 -14.91	25.18 1.55 -13.13	31.68 2.05 -16.26	37.12 3.24 -13.61	39.10 3.51 -13.51	38.56 3.76 -12.40	36.94 3.73 -11.17	35.47 3.46 -10.91	34.06 3.33 -10.54	33.62 3.27 -10.49	33.47 3.20 -10.67	37.56 3.13 -14.76	38.82 3.32 -15.39	40.75 3.84 -13.24	46.13 4.44 -13.96	44.32 4.23 -13.82	42.01 4.04 -14.10	40.25 3.72 -14.80	38.90 3.41 -15.32	36.76 2.69 -17.93	25.98 2.06 -10.87
SHOREHAM_IC_2 23716	30.61 1.60 -18.78	27.22 1.23 -17.58	25.10 1.29 -15.05	25.10 1.30 -14.91	25.18 1.55 -13.13	31.68 2.05 -16.26	37.12 3.24 -13.61	39.10 3.51 -13.51	38.56 3.76 -12.40	36.94 3.73 -11.17	35.47 3.46 -10.91	34.06 3.33 -10.54	33.62 3.27 -10.49	33.47 3.20 -10.67	37.56 3.13 -14.76	38.82 3.32 -15.39	40.75 3.84 -13.24	46.13 4.44 -13.96	44.32 4.23 -13.82	42.01 4.04 -14.10	40.25 3.72 -14.80	38.90 3.41 -15.32	36.76 2.69 -17.93	25.98 2.06 -10.87
SISSONVILLE___ 23735	9.59 -0.63 0.00	7.90 -0.51 0.00	8.22 -0.54 0.00	8.35 -0.54 0.00	9.86 -0.65 0.00	12.56 -0.82 0.00	18.66 -1.60 0.00	20.40 -1.68 0.00	20.64 -1.75 0.00	19.93 -2.12 0.00	19.04 -2.07 0.00	18.15 -2.04 0.00	17.85 -2.00 0.00	17.71 -1.90 0.00	17.79 -1.89 0.00	18.24 -1.87 0.00	21.67 -2.01 0.00	25.49 -2.25 0.00	24.28 -2.00 0.00	21.95 -1.93 0.00	19.91 -1.83 0.00	18.65 -1.51 0.00	14.80 -1.34 0.00	12.35 -0.70 0.00
SITHE_IND_GS1 24169	10.45 -0.15 -0.39	8.88 -0.13 -0.60	9.08 -0.14 -0.45	9.19 -0.15 -0.45	10.73 -0.16 -0.38	13.35 -0.20 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.23 -0.82 0.00	20.36 -0.74 0.00	19.46 -0.73 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.12 -0.61 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.66 -0.50 0.00	15.86 -0.27 0.00	13.19 -0.22 -0.36
SITHE_IND_GS2 24170	10.45 -0.15 -0.39	8.88 -0.13 -0.60	9.08 -0.14 -0.45	9.19 -0.15 -0.45	10.73 -0.16 -0.38	13.35 -0.20 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.23 -0.82 0.00	20.36 -0.74 0.00	19.46 -0.73 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.12 -0.61 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.66 -0.50 0.00	15.86 -0.27 0.00	13.19 -0.22 -0.36
SITHE_IND_GS3 24171	10.45 -0.15 -0.39	8.88 -0.13 -0.60	9.08 -0.14 -0.45	9.19 -0.15 -0.45	10.73 -0.16 -0.38	13.35 -0.20 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.23 -0.82 0.00	20.36 -0.74 0.00	19.46 -0.73 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.12 -0.61 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.66 -0.50 0.00	15.86 -0.27 0.00	13.19 -0.22 -0.36
SITHE_IND_GS4 24172	10.45 -0.15 -0.39	8.88 -0.13 -0.60	9.08 -0.14 -0.45	9.19 -0.15 -0.45	10.73 -0.16 -0.38	13.35 -0.20 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.23 -0.82 0.00	20.36 -0.74 0.00	19.46 -0.73 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.12 -0.61 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.66 -0.50 0.00	15.86 -0.27 0.00	13.19 -0.22 -0.36
SITHE___BATAVIA 24024	11.45 0.41 -0.82	9.97 0.29 -1.27	10.03 0.31 -0.96	10.12 0.28 -0.95	11.69 0.38 -0.80	14.28 0.52 -0.39	21.00 0.71 -0.03	23.53 1.08 -0.37	23.49 1.05 -0.04	24.73 1.04 -1.65	23.77 1.16 -1.50	21.69 1.15 -0.35	21.07 1.13 -0.09	20.68 1.06 -0.01	20.89 1.20 -0.01	21.16 1.04 -0.01	24.82 1.14 -0.01	29.90 1.72 -0.44	27.76 1.47 -0.01	25.10 1.22 -0.01	22.74 1.00 -0.01	20.86 0.69 -0.01	16.72 0.58 -0.01	14.06 0.25 -0.77
SITHE___INDEPEND 23800	10.45 -0.15 -0.39	8.88 -0.13 -0.60	9.08 -0.14 -0.45	9.19 -0.15 -0.45	10.73 -0.16 -0.38	13.35 -0.20 -0.18	19.94 -0.32 0.00	21.45 -0.71 -0.08	21.56 -0.83 0.00	21.23 -0.82 0.00	20.36 -0.74 0.00	19.46 -0.73 0.00	19.16 -0.70 0.00	18.92 -0.69 0.00	19.01 -0.67 0.00	19.39 -0.72 0.00	22.83 -0.85 0.00	27.12 -0.61 0.00	25.67 -0.60 0.00	23.31 -0.57 0.00	21.19 -0.54 0.00	19.66 -0.50 0.00	15.86 -0.27 0.00	13.19 -0.22 -0.36
SITHE___MASSENA 23902	9.74 -0.48 0.00	8.04 -0.38 0.00	8.35 -0.41 0.00	8.49 -0.40 0.00	10.01 -0.50 0.00	12.74 -0.63 0.00	19.00 -1.26 0.00	20.75 -1.32 0.00	21.02 -1.37 0.00	20.57 -1.48 0.00	19.67 -1.44 0.00	18.77 -1.41 0.00	18.46 -1.39 0.00	18.29 -1.31 0.00	18.36 -1.32 0.00	18.82 -1.29 0.00	22.26 -1.42 0.00	26.07 -1.66 0.00	24.81 -1.47 0.00	22.49 -1.39 0.00	20.43 -1.30 0.00	18.96 -1.21 0.00	15.12 -1.02 0.00	12.49 -0.56 0.00
SITHE___OGDNSBRG 24021	9.72 -0.50 0.00	8.01 -0.40 0.00	8.33 -0.44 0.00	8.46 -0.43 0.00	10.00 -0.51 0.00	12.72 -0.65 0.00	18.96 -1.30 0.00	20.75 -1.32 0.00	21.00 -1.39 0.00	20.41 -1.63 0.00	19.50 -1.60 0.00	18.57 -1.62 0.00	18.26 -1.59 0.00	18.12 -1.49 0.00	18.18 -1.50 0.00	18.64 -1.47 0.00	22.14 -1.54 0.00	26.04 -1.69 0.00	24.81 -1.47 0.00	22.42 -1.46 0.00	20.34 -1.39 0.00	18.91 -1.25 0.00	15.00 -1.13 0.00	12.48 -0.57 0.00
SITHE___STERLING 23777	10.78 0.32 -0.25	9.05 0.25 -0.38	9.32 0.26 -0.29	9.43 0.26 -0.28	11.10 0.35 -0.24	13.94 0.45 -0.11	21.11 0.85 0.00	22.98 0.86 -0.05	23.20 0.80 0.00	22.84 0.79 0.00	21.86 0.76 0.00	20.85 0.67 0.00	20.51 0.65 0.00	20.25 0.65 0.00	20.36 0.69 0.00	20.77 0.66 0.00	24.53 0.85 0.00	29.09 1.36 0.00	27.51 1.24 0.00	24.93 1.05 0.00	22.65 0.91 0.00	20.93 0.77 0.00	16.68 0.55 0.00	13.70 0.42 -0.23
SOUTH CAIRO___GT 23612	17.86 0.97 -6.67	19.48 0.74 -10.32	17.32 0.75 -7.80	17.37 0.76 -7.71	17.91 0.93 -6.48	17.64 1.19 -3.08	22.21 1.95 0.00	24.88 1.79 -1.02	24.25 1.86 0.00	23.93 1.87 -0.02	22.79 1.69 0.00	21.76 1.58 0.00	21.36 1.51 0.00	21.08 1.47 0.00	21.13 1.46 0.00	21.60 1.49 0.00	25.53 1.85 0.00	29.95 2.22 0.00	28.40 2.13 0.00	25.86 1.98 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.33 1.19 0.00	20.33 1.12 -6.15

SOUTH HAMPTN___IC 23720	30.87 1.86 -18.79	27.43 1.43 -17.58	25.32 1.50 -15.06	25.32 1.51 -14.92	25.43 1.79 -13.13	32.00 2.37 -16.26	37.65 3.77 -13.62	39.77 4.17 -13.52	39.19 4.39 -12.41	37.54 4.32 -11.17	36.03 4.01 -10.91	34.59 3.86 -10.54	34.12 3.77 -10.50	33.98 3.71 -10.67	38.08 3.64 -14.77	39.37 3.86 -15.40	41.45 4.52 -13.25	47.03 5.33 -13.97	45.20 5.10 -13.82	42.76 4.78 -14.11	40.91 4.37 -14.81	39.49 3.99 -15.33	37.19 3.11 -17.94	26.30 2.38 -10.87
SOUTHOLD___IC 23719	31.10 2.09 -18.79	27.60 1.61 -17.58	25.50 1.68 -15.06	25.50 1.70 -14.92	25.65 2.01 -13.13	32.29 2.65 -16.26	38.10 4.21 -13.62	40.34 4.75 -13.52	39.75 4.95 -12.41	38.07 4.85 -11.17	36.51 4.50 -10.91	35.03 4.30 -10.54	34.56 4.21 -10.50	34.40 4.12 -10.67	38.52 4.07 -14.77	39.84 4.32 -15.40	42.06 5.14 -13.25	47.78 6.08 -13.97	45.94 5.83 -13.82	43.43 5.45 -14.10	41.48 4.93 -14.81	39.99 4.50 -15.33	37.57 3.50 -17.94	26.57 2.65 -10.87
ST LAWRENCE____ 23600	9.70 -0.52 0.00	8.00 -0.41 0.00	8.34 -0.43 0.00	8.46 -0.43 0.00	9.97 -0.54 0.00	12.69 -0.68 0.00	19.09 -1.18 0.00	20.80 -1.28 0.00	21.09 -1.30 0.00	20.68 -1.37 0.00	19.79 -1.31 0.00	18.92 -1.27 0.00	18.60 -1.25 0.00	18.43 -1.18 0.00	18.50 -1.18 0.00	18.94 -1.17 0.00	22.38 -1.30 0.00	26.18 -1.55 0.00	24.88 -1.39 0.00	22.57 -1.31 0.00	20.52 -1.22 0.00	19.04 -1.13 0.00	15.20 -0.94 0.00	12.45 -0.60 0.00
STATION 5_MISC_HYD 23604	11.10 0.17 -0.71	9.63 0.11 -1.10	9.71 0.11 -0.83	9.80 0.09 -0.82	11.36 0.16 -0.69	13.92 0.21 -0.33	20.57 0.30 0.00	22.57 0.37 -0.12	22.68 0.29 0.00	22.26 0.31 0.10	21.41 0.40 0.09	20.57 0.40 0.02	20.24 0.40 0.00	19.98 0.37 0.00	20.13 0.45 0.00	20.47 0.36 0.00	24.11 0.43 0.00	28.68 0.94 0.00	27.04 0.76 0.00	24.45 0.57 0.00	22.19 0.46 0.00	20.43 0.26 0.00	16.38 0.24 0.00	13.76 0.05 -0.66
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.15 0.21 -0.71	9.67 0.15 -1.10	9.76 0.16 -0.84	9.86 0.14 -0.83	11.42 0.22 -0.69	14.02 0.32 -0.33	20.79 0.53 0.00	22.75 0.55 -0.12	22.86 0.47 0.00	22.53 0.48 0.00	21.63 0.53 0.00	20.71 0.52 0.00	20.37 0.52 0.00	20.10 0.49 0.00	20.23 0.55 0.00	20.59 0.48 0.00	24.25 0.57 0.00	28.87 1.14 0.00	27.22 0.94 0.00	24.64 0.76 0.00	22.37 0.63 0.00	20.59 0.42 0.00	16.49 0.35 0.00	13.88 0.17 -0.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.02 0.09 -0.70	9.55 0.04 -1.09	9.63 0.04 -0.82	9.73 0.03 -0.82	11.27 0.07 -0.68	13.82 0.12 -0.33	20.42 0.16 0.00	22.40 0.20 -0.12	22.52 0.14 0.00	22.08 0.13 0.09	21.25 0.23 0.09	20.39 0.22 0.02	20.09 0.24 0.00	19.82 0.22 0.00	19.95 0.28 0.00	20.31 0.20 0.00	23.92 0.24 0.00	28.43 0.69 0.00	26.80 0.53 0.00	24.26 0.38 0.00	22.02 0.28 0.00	20.29 0.12 0.00	16.26 0.13 0.00	13.68 -0.03 -0.65
STEEL___WIND 323596	11.70 0.52 -0.96	10.29 0.38 -1.49	10.29 0.39 -1.13	10.38 0.37 -1.12	11.93 0.48 -0.94	14.50 0.67 -0.46	21.25 0.91 -0.08	24.21 1.35 -0.79	23.75 1.25 -0.11	27.62 1.26 -4.32	26.46 1.41 -3.94	22.53 1.43 -0.91	21.49 1.41 -0.23	20.96 1.33 -0.02	21.16 1.46 -0.02	21.38 1.25 -0.02	25.00 1.30 -0.02	30.78 1.83 -1.22	27.88 1.58 -0.02	25.20 1.31 -0.01	22.85 1.11 -0.01	20.98 0.81 -0.01	16.84 0.69 -0.01	14.33 0.38 -0.90
STEBEN_REC_LFGE 323667	12.06 0.66 -1.18	10.72 0.49 -1.82	10.65 0.51 -1.38	10.75 0.50 -1.36	12.33 0.68 -1.14	14.89 0.98 -0.55	21.95 1.66 -0.02	24.53 2.07 -0.38	24.44 2.02 -0.03	25.34 2.03 -1.27	24.35 2.09 -1.16	22.52 2.06 -0.27	21.95 2.03 -0.07	21.57 1.96 -0.01	21.75 2.07 -0.01	22.00 1.89 -0.01	25.82 2.13 -0.01	31.04 2.94 -0.37	28.81 2.52 -0.01	25.91 2.03 0.00	23.44 1.70 0.00	21.44 1.27 0.00	17.14 1.00 0.00	14.77 0.63 -1.09
STONY___BROOK 24151	30.47 1.50 -18.75	27.11 1.14 -17.55	24.99 1.20 -15.03	24.99 1.21 -14.89	25.06 1.44 -13.11	31.51 1.91 -16.22	36.88 3.04 -13.58	38.89 3.33 -13.48	38.30 3.54 -12.37	36.71 3.53 -11.14	35.28 3.29 -10.88	33.89 3.19 -10.52	33.44 3.12 -10.47	33.29 3.04 -10.64	37.37 2.97 -14.72	38.62 3.16 -15.35	40.48 3.60 -13.20	45.79 4.13 -13.92	44.03 3.97 -13.78	41.72 3.77 -14.07	40.00 3.50 -14.76	38.72 3.27 -15.29	36.56 2.55 -17.88	25.85 1.95 -10.85
STURGEON_POOL_HYD 23609	17.21 0.75 -6.25	18.65 0.56 -9.67	16.66 0.59 -7.31	16.70 0.59 -7.23	17.28 0.70 -6.07	17.17 0.91 -2.89	21.80 1.54 0.00	24.62 1.59 -0.95	24.07 1.68 0.00	23.76 1.70 -0.01	22.71 1.60 0.00	21.72 1.53 0.00	21.36 1.51 0.00	21.08 1.47 0.00	21.09 1.42 0.00	21.62 1.51 0.00	25.41 1.73 0.00	29.73 2.00 0.00	28.22 1.94 0.00	25.74 1.86 0.00	23.48 1.74 0.00	21.80 1.63 0.00	17.33 1.19 0.00	19.78 0.97 -5.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.39 0.75 -5.43	17.36 0.54 -8.40	15.69 0.57 -6.35	15.75 0.58 -6.28	16.48 0.69 -5.27	16.82 0.94 -2.51	21.82 1.56 0.00	24.58 1.68 -0.83	24.18 1.79 0.00	23.86 1.81 -0.01	22.83 1.73 0.00	21.86 1.67 0.00	21.48 1.63 0.00	21.19 1.59 0.00	21.21 1.54 0.00	21.76 1.65 0.00	25.53 1.85 0.00	29.84 2.11 0.00	28.35 2.08 0.00	25.86 1.98 0.00	23.61 1.87 0.00	21.92 1.75 0.00	17.43 1.29 0.00	19.04 0.98 -5.01
SYNERGY___BIOGAS 323694	11.45 0.41 -0.82	9.97 0.29 -1.27	10.03 0.31 -0.96	10.12 0.28 -0.95	11.69 0.38 -0.80	14.28 0.52 -0.39	21.00 0.71 -0.03	23.53 1.08 -0.37	23.49 1.05 -0.04	24.73 1.04 -1.65	23.77 1.16 -1.50	21.69 1.15 -0.35	21.07 1.13 -0.09	20.68 1.06 -0.01	20.89 1.20 -0.01	21.16 1.04 -0.01	24.82 1.14 -0.01	29.90 1.72 -0.44	27.76 1.47 -0.01	25.10 1.22 -0.01	22.74 1.00 -0.01	20.86 0.69 -0.01	16.72 0.58 -0.01	14.06 0.25 -0.77
SYRACUSE___ENERGY_ST1 323597	10.97 0.11 -0.64	9.49 0.08 -0.99	9.59 0.08 -0.75	9.71 0.08 -0.74	11.26 0.13 -0.62	13.84 0.17 -0.30	20.58 0.32 0.00	22.26 0.07 -0.11	22.35 -0.04 0.00	22.05 0.00 0.00	21.12 0.02 0.00	20.21 0.02 0.00	19.87 0.02 0.00	19.63 0.02 0.00	19.72 0.04 0.00	20.11 0.00 0.00	23.68 0.00 0.00	28.20 0.47 0.00	26.64 0.37 0.00	24.17 0.29 0.00	21.98 0.24 0.00	20.33 0.16 0.00	16.34 0.21 0.00	13.77 0.13 -0.59
SYRACUSE___ENERGY_ST2 323598	10.97 0.11 -0.64	9.49 0.08 -0.99	9.59 0.08 -0.75	9.71 0.08 -0.74	11.26 0.13 -0.62	13.84 0.17 -0.30	20.58 0.32 0.00	22.26 0.07 -0.11	22.35 -0.04 0.00	22.05 0.00 0.00	21.12 0.02 0.00	20.21 0.02 0.00	19.87 0.02 0.00	19.63 0.02 0.00	19.72 0.04 0.00	20.11 0.00 0.00	23.68 0.00 0.00	28.20 0.47 0.00	26.64 0.37 0.00	24.17 0.29 0.00	21.98 0.24 0.00	20.33 0.16 0.00	16.34 0.21 0.00	13.77 0.13 -0.59
SYRACUSE___POWER 24017	10.98 0.11 -0.65	9.50 0.08 -1.01	9.60 0.08 -0.76	9.72 0.08 -0.75	11.26 0.12 -0.63	13.85 0.17 -0.30	20.58 0.32 0.00	22.28 0.09 -0.11	22.39 0.00 0.00	22.09 0.04 0.00	21.17 0.06 0.00	20.25 0.06 0.00	19.91 0.06 0.00	19.65 0.04 0.00	19.74 0.06 0.00	20.15 0.04 0.00	23.73 0.05 0.00	28.20 0.47 0.00	26.67 0.39 0.00	24.19 0.31 0.00	21.98 0.24 0.00	20.35 0.18 0.00	16.34 0.21 0.00	13.78 0.13 -0.60

TRIGEN___CC 323695	24.18 1.15 -12.80	22.96 0.87 -13.68	20.95 0.90 -11.28	20.96 0.91 -11.17	21.29 1.08 -9.70	24.79 1.46 -9.96	29.92 2.39 -7.27	32.36 2.65 -7.64	31.81 2.80 -6.62	30.84 2.82 -5.97	30.19 2.66 -6.43	29.40 2.58 -6.63	29.13 2.54 -6.73	28.94 2.47 -6.87	29.99 2.40 -7.92	30.87 2.53 -8.23	33.79 2.84 -7.27	38.43 3.24 -7.46	37.18 3.15 -7.76	35.43 2.98 -8.56	33.17 2.81 -8.62	31.66 2.66 -8.84	27.87 2.05 -9.68	22.96 1.55 -8.36
UNION___PROCESSING_DRP 323587	11.09 0.15 -0.72	9.61 0.09 -1.11	9.70 0.10 -0.84	9.79 0.07 -0.83	11.34 0.14 -0.69	13.89 0.19 -0.33	20.51 0.24 0.00	22.53 0.33 -0.12	22.64 0.25 0.00	22.29 0.24 0.00	21.44 0.34 0.00	20.53 0.34 0.00	20.19 0.34 0.00	19.92 0.31 0.00	20.07 0.39 0.00	20.41 0.30 0.00	24.03 0.36 0.00	28.56 0.83 0.00	26.93 0.66 0.00	24.38 0.50 0.00	22.13 0.39 0.00	20.37 0.20 0.00	16.34 0.21 0.00	13.74 0.03 -0.66
UPPER HUDSON___HYD 24058	19.29 0.60 -8.47	21.99 0.47 -13.11	19.18 0.51 -9.91	19.20 0.52 -9.79	19.33 0.60 -8.22	18.20 0.91 -3.91	21.90 1.64 0.00	25.22 1.85 -1.29	24.50 2.10 0.00	24.14 2.07 -0.02	23.02 1.92 0.00	22.03 1.84 0.00	21.62 1.77 0.00	21.23 1.63 0.00	21.39 1.71 0.00	21.86 1.75 0.00	25.72 2.04 0.00	30.40 2.66 0.00	28.69 2.42 0.00	26.08 2.20 0.00	23.78 2.04 0.00	21.96 1.79 0.00	17.38 1.24 0.00	21.68 0.81 -7.82
UPPER RAQUET___HYD 24056	9.59 -0.63 0.00	7.90 -0.51 0.00	8.22 -0.54 0.00	8.35 -0.54 0.00	9.86 -0.65 0.00	12.56 -0.82 0.00	18.66 -1.60 0.00	20.40 -1.68 0.00	20.64 -1.75 0.00	19.93 -2.12 0.00	19.04 -2.07 0.00	18.15 -2.04 0.00	17.85 -2.00 0.00	17.71 -1.90 0.00	17.79 -1.89 0.00	18.24 -1.87 0.00	21.67 -2.01 0.00	25.49 -2.25 0.00	24.28 -2.00 0.00	21.95 -1.93 0.00	19.91 -1.83 0.00	18.65 -1.51 0.00	14.80 -1.34 0.00	12.35 -0.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.56 0.62 -2.72	13.12 0.50 -4.21	12.47 0.53 -3.18	12.57 0.53 -3.14	13.81 0.66 -2.64	15.43 0.80 -1.26	21.64 1.38 0.00	24.03 1.52 -0.44	23.92 1.52 0.00	23.66 1.50 -0.12	22.62 1.41 -0.10	21.50 1.29 -0.02	21.11 1.25 -0.01	20.82 1.22 0.00	20.90 1.22 0.00	21.36 1.25 0.00	25.20 1.52 0.00	29.82 2.05 -0.03	28.19 1.92 0.00	25.62 1.74 0.00	23.32 1.59 0.00	21.60 1.43 0.00	17.15 1.02 0.00	16.36 0.80 -2.51
VISCHER___FERRY HYD 24020	19.10 0.70 -8.18	21.64 0.56 -12.67	18.92 0.58 -9.58	18.94 0.59 -9.47	19.15 0.69 -7.95	18.11 0.95 -3.78	21.80 1.54 0.00	25.02 1.70 -1.25	24.25 1.86 0.00	23.92 1.85 -0.02	22.85 1.75 0.00	21.86 1.67 0.00	21.48 1.63 0.00	21.16 1.55 0.00	21.25 1.57 0.00	21.68 1.57 0.00	25.48 1.80 0.00	29.95 2.22 0.00	28.35 2.08 0.00	25.81 1.93 0.00	23.54 1.80 0.00	21.86 1.69 0.00	17.36 1.23 0.00	21.48 0.87 -7.55
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.90 0.89 -5.80	18.03 0.65 -8.97	16.22 0.67 -6.78	16.27 0.68 -6.70	16.95 0.81 -5.63	17.16 1.11 -2.68	22.12 1.86 0.00	25.01 2.05 -0.89	24.59 2.20 0.00	24.28 2.23 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.86 2.00 0.00	21.57 1.96 0.00	21.57 1.89 0.00	22.12 2.01 0.00	25.95 2.27 0.00	30.31 2.58 0.00	28.80 2.52 0.00	26.29 2.41 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.60 1.20 -5.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.16 0.99 -5.95	18.35 0.73 -9.21	16.48 0.75 -6.96	16.52 0.76 -6.88	17.19 0.90 -5.78	17.37 1.24 -2.75	22.37 2.11 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.57 2.47 0.00	22.61 2.42 0.00	22.23 2.38 0.00	21.92 2.31 0.00	21.90 2.22 0.00	22.48 2.37 0.00	26.31 2.63 0.00	30.70 2.97 0.00	29.14 2.86 0.00	26.62 2.75 0.00	24.34 2.61 0.00	22.64 2.48 0.00	17.99 1.85 0.00	19.92 1.38 -5.49
WADING RIVER_IC_1 23522	30.63 1.61 -18.79	27.24 1.25 -17.58	25.12 1.30 -15.06	25.11 1.31 -14.92	25.20 1.56 -13.14	31.70 2.06 -16.27	37.17 3.28 -13.63	39.16 3.56 -13.52	38.61 3.81 -12.42	36.99 3.77 -11.18	35.52 3.50 -10.92	34.13 3.39 -10.55	33.67 3.32 -10.50	33.51 3.23 -10.67	37.64 3.19 -14.77	38.87 3.36 -15.41	40.81 3.88 -13.25	46.20 4.49 -13.97	44.39 4.28 -13.83	42.07 4.08 -14.11	40.31 3.76 -14.81	38.93 3.43 -15.34	36.81 2.73 -17.94	26.01 2.09 -10.87
WADING RIVER_IC_2 23547	30.63 1.61 -18.79	27.24 1.25 -17.58	25.12 1.30 -15.06	25.11 1.31 -14.92	25.20 1.56 -13.14	31.70 2.06 -16.27	37.17 3.28 -13.63	39.16 3.56 -13.52	38.61 3.81 -12.42	36.99 3.77 -11.18	35.52 3.50 -10.92	34.13 3.39 -10.55	33.67 3.32 -10.50	33.51 3.23 -10.67	37.64 3.19 -14.77	38.87 3.36 -15.41	40.81 3.88 -13.25	46.20 4.49 -13.97	44.39 4.28 -13.83	42.07 4.08 -14.11	40.31 3.76 -14.81	38.93 3.43 -15.34	36.81 2.73 -17.94	26.01 2.09 -10.87
WADING RIVER_IC_3 23601	30.63 1.61 -18.79	27.24 1.25 -17.58	25.12 1.30 -15.06	25.11 1.31 -14.92	25.20 1.56 -13.14	31.70 2.06 -16.27	37.17 3.28 -13.63	39.16 3.56 -13.52	38.61 3.81 -12.42	36.99 3.77 -11.18	35.52 3.50 -10.92	34.13 3.39 -10.55	33.67 3.32 -10.50	33.51 3.23 -10.67	37.64 3.19 -14.77	38.87 3.36 -15.41	40.81 3.88 -13.25	46.20 4.49 -13.97	44.39 4.28 -13.83	42.07 4.08 -14.11	40.31 3.76 -14.81	38.93 3.43 -15.34	36.81 2.73 -17.94	26.01 2.09 -10.87
WALDEN___HYDRO 24148	16.87 0.82 -5.83	18.03 0.59 -9.02	16.20 0.61 -6.82	16.25 0.62 -6.74	16.92 0.75 -5.66	17.08 1.02 -2.69	21.98 1.72 0.00	24.80 1.83 -0.89	24.32 1.93 0.00	24.02 1.96 -0.01	22.96 1.86 0.00	21.97 1.78 0.00	21.60 1.75 0.00	21.31 1.70 0.00	21.31 1.63 0.00	21.86 1.75 0.00	25.69 2.01 0.00	30.03 2.30 0.00	28.51 2.23 0.00	26.03 2.15 0.00	23.73 2.00 0.00	22.04 1.88 0.00	17.51 1.37 0.00	19.51 1.08 -5.38
WARRENSBURG____ 23737	19.29 0.60 -8.47	21.99 0.47 -13.11	19.18 0.51 -9.91	19.20 0.52 -9.79	19.33 0.60 -8.22	18.20 0.91 -3.91	21.90 1.64 0.00	25.22 1.85 -1.29	24.50 2.10 0.00	24.14 2.07 -0.02	23.02 1.92 0.00	22.03 1.84 0.00	21.62 1.77 0.00	21.23 1.63 0.00	21.39 1.71 0.00	21.86 1.75 0.00	25.72 2.04 0.00	30.40 2.66 0.00	28.69 2.42 0.00	26.08 2.20 0.00	23.78 2.04 0.00	21.96 1.79 0.00	17.38 1.24 0.00	21.68 0.81 -7.82
WATERSIDE___6 8 9 23538	17.19 1.02 -5.95	18.37 0.75 -9.21	16.50 0.77 -6.96	16.54 0.77 -6.88	17.20 0.91 -5.78	17.38 1.26 -2.75	22.37 2.11 0.00	25.32 2.34 -0.91	24.88 2.49 0.00	24.59 2.53 -0.01	23.55 2.45 0.00	22.61 2.42 0.00	22.21 2.36 0.00	21.90 2.29 0.00	21.88 2.20 0.00	22.46 2.35 0.00	26.26 2.58 0.00	30.62 2.88 0.00	29.06 2.78 0.00	26.60 2.72 0.00	24.32 2.59 0.00	22.69 2.52 0.00	18.04 1.90 0.00	19.94 1.40 -5.49
WDELAWARE___HYD 323627	16.26 0.60 -5.44	17.25 0.41 -8.42	15.56 0.43 -6.36	15.61 0.43 -6.29	16.32 0.53 -5.28	16.60 0.71 -2.51	21.54 1.28 0.00	24.12 1.21 -0.83	23.80 1.41 0.00	23.47 1.41 -0.01	22.39 1.29 0.00	21.40 1.21 0.00	21.02 1.17 0.00	20.76 1.16 0.00	20.78 1.10 0.00	21.31 1.21 0.00	25.12 1.44 0.00	29.43 1.69 0.00	27.93 1.66 0.00	25.46 1.58 0.00	23.22 1.48 0.00	21.54 1.37 0.00	17.07 0.94 0.00	18.88 0.81 -5.02

WEST BABYLON___IC 23714	29.82 1.47 -18.13	26.68 1.12 -17.15	24.58 1.17 -14.64	24.57 1.18 -14.50	24.67 1.41 -12.75	30.81 1.87 -15.57	36.22 3.04 -12.92	38.32 3.38 -12.87	37.70 3.54 -11.77	36.17 3.53 -10.60	34.87 3.29 -10.48	33.58 3.19 -10.21	33.18 3.14 -10.19	33.03 3.06 -10.36	36.70 3.01 -14.01	37.89 3.18 -14.61	39.81 3.53 -12.60	45.06 4.08 -13.25	43.41 3.94 -13.19	41.17 3.70 -13.59	39.45 3.52 -14.19	38.15 3.31 -14.68	35.72 2.55 -17.03	25.59 1.95 -10.59
WEST CANADA___HYD 24049	10.16 0.09 0.15	8.25 0.08 0.24	8.66 0.08 0.18	8.79 0.08 0.18	10.47 0.11 0.15	13.44 0.13 0.07	20.51 0.24 0.00	22.28 0.22 0.02	22.62 0.22 0.00	22.26 0.22 0.00	21.31 0.21 0.00	20.39 0.20 0.00	20.05 0.20 0.00	19.80 0.20 0.00	19.87 0.20 0.00	20.31 0.20 0.00	23.92 0.24 0.00	28.07 0.33 0.00	26.59 0.32 0.00	24.14 0.26 0.00	21.98 0.24 0.00	20.39 0.22 0.00	16.31 0.18 0.00	13.03 0.12 0.14
WESTERN_NY_WIND 24143	11.44 0.40 -0.83	9.98 0.29 -1.28	10.03 0.30 -0.97	10.12 0.28 -0.96	11.69 0.38 -0.80	14.27 0.51 -0.39	20.98 0.69 -0.03	23.51 1.06 -0.38	23.47 1.03 -0.05	24.78 1.01 -1.72	23.81 1.14 -1.57	21.68 1.13 -0.36	21.06 1.11 -0.09	20.68 1.06 -0.01	20.89 1.20 -0.01	21.14 1.02 -0.01	24.80 1.11 -0.01	29.89 1.69 -0.46	27.73 1.44 -0.01	25.08 1.19 -0.01	22.74 1.00 -0.01	20.86 0.69 -0.01	16.70 0.56 -0.01	14.06 0.24 -0.77
WESTOVER___LESR 323668	12.67 0.39 -2.06	11.91 0.30 -3.19	11.49 0.32 -2.41	11.59 0.32 -2.38	12.92 0.41 -2.00	14.85 0.52 -0.95	21.14 0.87 0.00	23.30 0.86 -0.36	23.23 0.83 -0.01	23.14 0.84 -0.26	22.18 0.85 -0.23	21.05 0.81 -0.05	20.66 0.79 -0.01	20.37 0.76 0.00	20.47 0.79 0.00	20.87 0.76 0.00	24.56 0.88 0.00	29.11 1.30 -0.07	27.46 1.18 0.00	24.93 1.05 0.00	22.67 0.93 0.00	20.97 0.81 0.00	16.76 0.63 0.00	15.41 0.46 -1.90
WETHRSFD_WT_PWR 323626	11.71 0.45 -1.04	10.34 0.32 -1.61	10.31 0.33 -1.21	10.41 0.32 -1.20	11.96 0.44 -1.01	14.47 0.62 -0.49	21.20 0.89 -0.04	23.87 1.26 -0.54	23.64 1.19 -0.06	25.78 1.21 -2.53	24.76 1.35 -2.31	22.07 1.35 -0.53	21.34 1.35 -0.13	20.89 1.27 -0.01	21.07 1.38 -0.01	21.31 1.19 -0.01	24.97 1.28 -0.01	30.27 1.83 -0.71	27.87 1.58 -0.01	25.13 1.24 0.00	22.78 1.04 0.00	20.92 0.75 0.00	16.75 0.61 0.00	14.33 0.31 -0.96
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.90 0.86 -5.82	18.06 0.63 -9.02	16.23 0.65 -6.82	16.28 0.66 -6.74	16.96 0.79 -5.66	17.15 1.08 -2.69	22.09 1.82 0.00	24.99 2.03 -0.88	24.56 2.17 0.00	24.26 2.20 -0.01	23.21 2.11 0.00	22.25 2.06 0.00	21.86 2.00 0.00	21.55 1.94 0.00	21.55 1.87 0.00	22.12 2.01 0.00	25.93 2.25 0.00	30.28 2.55 0.00	28.77 2.50 0.00	26.27 2.39 0.00	24.00 2.26 0.00	22.30 2.14 0.00	17.72 1.58 0.00	19.60 1.18 -5.38
YORK___WARBASSE 23770	17.22 1.05 -5.95	18.39 0.77 -9.21	16.50 0.78 -6.96	16.55 0.78 -6.88	17.22 0.94 -5.78	17.39 1.27 -2.75	22.39 2.13 0.00	25.37 2.38 -0.91	24.92 2.53 0.00	24.64 2.58 -0.01	23.59 2.49 0.00	22.65 2.46 0.00	22.25 2.40 0.00	21.94 2.33 0.00	21.92 2.24 0.00	22.50 2.39 0.00	26.33 2.65 0.00	30.73 3.00 0.00	29.17 2.89 0.00	26.72 2.84 0.00	24.41 2.67 0.00	22.75 2.58 0.00	18.07 1.94 0.00	19.98 1.44 -5.49