

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/05/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.08	13.80	12.63	11.95	10.92	10.44	10.64	12.52	14.39	15.93	18.92	21.01	21.58	23.54	23.96	25.02	26.54	26.73	26.02	27.98	29.00	23.77	23.26	21.35
24138	1.37	1.03	0.86	0.79	0.82	0.82	0.94	1.02	1.40	1.51	1.89	2.10	2.16	2.29	2.36	2.34	2.37	2.32	2.26	2.40	2.44	2.30	1.85	1.43
	-1.30	-2.96	-3.28	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-6.77	
74TH STREET_GT_1	15.10	13.81	12.64	11.96	10.92	10.44	10.64	12.52	14.38	15.92	18.90	20.99	21.56	23.54	23.94	25.00	26.51	26.68	25.98	27.90	28.92	23.77	23.26	21.36
24260	1.39	1.04	0.87	0.80	0.82	0.82	0.94	1.02	1.39	1.50	1.87	2.08	2.14	2.29	2.33	2.32	2.34	2.27	2.21	2.33	2.36	2.30	1.85	1.45
	-1.30	-2.96	-3.28	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-6.77	
74TH STREET_GT_2	15.10	13.81	12.64	11.96	10.92	10.44	10.64	12.52	14.38	15.92	18.90	20.99	21.56	23.54	23.94	25.00	26.51	26.68	25.98	27.90	28.92	23.77	23.26	21.36
24261	1.39	1.04	0.87	0.80	0.82	0.82	0.94	1.02	1.39	1.50	1.87	2.08	2.14	2.29	2.33	2.32	2.34	2.27	2.21	2.33	2.36	2.30	1.85	1.45
	-1.30	-2.96	-3.28	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-6.77	
ADK HUDSON___FALLS	15.48	14.93	13.93	13.14	11.59	10.92	10.68	12.98	14.36	15.99	18.80	20.88	21.44	22.33	23.31	24.46	25.98	26.24	25.81	27.88	28.87	23.32	18.26	14.20
24011	1.24	0.95	0.82	0.76	0.79	0.81	0.98	0.99	1.38	1.57	1.77	1.97	2.02	1.67	1.71	1.77	1.81	1.83	2.04	2.30	2.31	1.85	1.40	1.05
	-1.83	-4.17	-4.62	-4.17	-2.37	-1.66	0.00	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.56	14.89	13.85	13.05	11.56	10.92	10.72	13.01	14.43	16.05	18.99	21.03	21.54	22.69	23.66	24.82	26.32	26.61	26.02	28.13	29.05	23.47	18.79	14.90
23798	1.37	1.03	0.86	0.79	0.83	0.86	1.02	1.06	1.44	1.63	1.96	2.12	2.12	1.98	2.05	2.13	2.15	2.20	2.26	2.56	2.50	2.00	1.57	1.21
	-1.78	-4.05	-4.50	-4.05	-2.31	-1.61	0.00	-1.76	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.54	
ADK S GLENS___FALLS	15.48	14.93	13.93	13.14	11.59	10.92	10.68	12.98	14.36	15.99	18.80	20.88	21.44	22.33	23.31	24.46	25.98	26.24	25.81	27.88	28.87	23.32	18.26	14.20
24028	1.24	0.95	0.82	0.76	0.79	0.81	0.98	0.99	1.38	1.57	1.77	1.97	2.02	1.67	1.71	1.77	1.81	1.83	2.04	2.30	2.31	1.85	1.40	1.05
	-1.83	-4.17	-4.62	-4.17	-2.37	-1.66	0.00	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	15.17	14.60	13.60	12.84	11.34	10.69	10.45	12.72	14.04	15.57	18.44	20.46	20.99	22.29	23.27	24.41	25.93	26.17	25.50	27.52	28.44	23.00	18.23	14.31
23527	0.98	0.75	0.62	0.58	0.61	0.63	0.75	0.77	1.05	1.15	1.41	1.55	1.57	1.61	1.66	1.72	1.76	1.76	1.73	1.94	1.89	1.52	1.21	0.93
	-1.78	-4.04	-4.49	-4.05	-2.30	-1.61	0.00	-1.76	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.23	
AIR_PRODUCTS___DRP	14.66	14.17	13.23	12.56	11.07	10.41	10.15	12.39	13.53	15.00	17.76	19.72	20.27	21.53	22.51	23.59	25.09	25.31	24.64	26.55	27.48	22.29	17.23	13.26
24190	0.50	0.36	0.31	0.36	0.38	0.38	0.45	0.47	0.55	0.58	0.73	0.81	0.85	0.91	0.91	0.91	0.92	0.90	0.88	0.97	0.93	0.82	0.62	0.49
	-1.76	-3.99	-4.43	-3.99	-2.27	-1.59	0.00	-1.73	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.37	
ALBANY___1	14.66	14.17	13.23	12.56	11.07	10.41	10.15	12.39	13.53	15.00	17.76	19.72	20.27	21.53	22.51	23.59	25.09	25.31	24.64	26.55	27.48	22.29	17.23	13.26
23571	0.50	0.36	0.31	0.36	0.38	0.38	0.45	0.47	0.55	0.58	0.73	0.81	0.85	0.91	0.91	0.91	0.92	0.90	0.88	0.97	0.93	0.82	0.62	0.49
	-1.76	-3.99	-4.43	-3.99	-2.27	-1.59	0.00	-1.73	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.37	
ALBANY___2	14.66	14.17	13.23	12.56	11.07	10.41	10.15	12.39	13.53	15.00	17.76	19.72	20.27	21.53	22.51	23.59	25.09	25.31	24.64	26.55	27.48	22.29	17.23	13.26
23572	0.50	0.36	0.31	0.36	0.38	0.38	0.45	0.47	0.55	0.58	0.73	0.81	0.85	0.91	0.91	0.91	0.92	0.90	0.88	0.97	0.93	0.82	0.62	0.49
	-1.76	-3.99	-4.43	-3.99	-2.27	-1.59	0.00	-1.73	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.37	
ALBANY___3	14.66	14.17	13.23	12.56	11.07	10.41	10.15	12.39	13.53	15.00	17.76	19.72	20.27	21.53	22.51	23.59	25.09	25.31	24.64	26.55	27.48	22.29	17.23	13.26
23573	0.50	0.36	0.31	0.36	0.38	0.38	0.45	0.47	0.55	0.58	0.73	0.81	0.85	0.91	0.91	0.91	0.92	0.90	0.88	0.97	0.93	0.82	0.62	0.49
	-1.76	-3.99	-4.43	-3.99	-2.27	-1.59	0.00	-1.73	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.37	
ALBANY___4	14.66	14.17	13.23	12.56	11.07	10.41	10.15	12.39	13.53	15.00	17.76	19.72	20.27	21.53	22.51	23.59	25.09	25.31	24.64	26.55	27.48	22.29	17.23	13.26
23574	0.50	0.36	0.31	0.36	0.38	0.38	0.45	0.47	0.55	0.58	0.73	0.81	0.85	0.91	0.91	0.91	0.92	0.90	0.88	0.97	0.93	0.82	0.62	0.49
	-1.76	-3.99	-4.43	-3.99	-2.27	-1.59	0.00	-1.73	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.37	

ALBANY___LFGE 323615	14.87 0.67 -1.79	14.38 0.50 -4.07	13.44 0.43 -4.52	12.74 0.46 -4.08	11.21 0.47 -2.32	10.55 0.48 -1.62	10.27 0.57 0.00	12.53 0.58 -1.77	13.73 0.74 0.00	15.23 0.81 0.00	18.02 0.99 0.00	20.02 1.12 0.00	20.59 1.17 0.00	21.87 1.24 0.03	22.86 1.25 0.00	23.95 1.27 0.00	25.47 1.30 0.00	25.70 1.29 0.00	25.02 1.26 0.00	26.98 1.41 0.00	27.91 1.35 0.00	22.61 1.14 0.00	17.51 0.86 0.21	13.50 0.67 0.31
ALCOA_RYNLDS___DRP 24188	11.75 -0.66 0.00	9.15 -0.67 0.00	7.94 -0.55 0.00	7.70 -0.51 0.00	7.88 -0.54 0.00	7.86 -0.59 0.00	9.07 -0.63 0.00	9.60 -0.59 0.00	12.19 -0.79 0.00	13.58 -0.84 0.00	16.11 -0.92 0.00	17.89 -1.02 0.00	18.35 -1.07 0.00	19.40 -1.26 0.00	20.29 -1.32 0.00	21.23 -1.45 0.00	22.65 -1.52 0.00	22.92 -1.49 0.00	22.34 -1.43 0.00	24.12 -1.46 0.00	25.12 -1.43 0.00	20.27 -1.20 0.00	15.92 -0.94 0.00	12.42 -0.72 0.00
ALCOA___DSASP 323711	11.75 -0.66 0.00	9.15 -0.67 0.00	7.94 -0.55 0.00	7.70 -0.51 0.00	7.88 -0.54 0.00	7.86 -0.59 0.00	9.07 -0.63 0.00	9.60 -0.59 0.00	12.19 -0.79 0.00	13.58 -0.84 0.00	16.11 -0.92 0.00	17.89 -1.02 0.00	18.35 -1.07 0.00	19.40 -1.26 0.00	20.29 -1.32 0.00	21.23 -1.45 0.00	22.65 -1.52 0.00	22.92 -1.49 0.00	22.34 -1.43 0.00	24.12 -1.46 0.00	25.12 -1.43 0.00	20.27 -1.20 0.00	15.92 -0.94 0.00	12.42 -0.72 0.00
ALLEGHENY___COGEN 23514	12.59 -0.02 -0.21	10.27 -0.01 -0.47	8.98 -0.03 -0.52	8.59 -0.08 -0.47	8.63 -0.06 -0.27	8.66 0.03 -0.19	9.76 0.06 0.00	10.41 0.03 -0.19	13.08 0.09 0.00	14.62 0.20 0.00	17.33 0.31 0.00	19.17 0.26 0.00	19.73 0.31 0.00	21.19 0.49 -0.04	22.10 0.50 0.00	23.48 0.79 0.00	25.26 1.09 0.00	25.58 1.17 0.00	24.88 1.12 0.00	26.70 1.12 0.00	27.91 1.35 0.00	22.18 0.71 0.00	17.54 0.54 -0.14	13.46 0.10 -0.21
ALTONA_WT_PWR 323606	11.90 -0.51 0.00	9.37 -0.44 0.00	8.14 -0.36 0.00	7.89 -0.32 0.00	8.08 -0.35 0.00	8.05 -0.40 0.00	9.29 -0.41 0.00	9.83 -0.36 0.00	12.52 -0.47 0.00	13.94 -0.48 0.00	16.53 -0.49 0.00	18.38 -0.53 0.00	18.86 -0.56 0.00	19.96 -0.70 0.00	20.87 -0.73 0.00	21.91 -0.77 0.00	23.37 -0.80 0.00	23.68 -0.73 0.00	23.03 -0.74 0.00	24.81 -0.77 0.00	25.81 -0.74 0.00	20.79 -0.69 0.00	16.30 -0.56 0.00	12.73 -0.42 0.00
AMERICAN_REF_FUEL 24010	12.20 -0.40 -0.19	9.99 -0.24 -0.42	8.72 -0.24 -0.47	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.51 -0.19 0.00	10.03 -0.33 -0.17	12.47 -0.52 0.00	13.99 -0.43 0.00	16.47 -0.56 0.00	18.23 -0.68 0.00	18.76 -0.66 0.00	20.16 -0.60 -0.10	20.98 -0.63 0.00	22.41 -0.27 0.00	24.05 -0.12 0.00	24.31 -0.10 0.00	23.65 -0.12 0.00	25.34 -0.23 0.00	26.48 -0.08 0.00	21.09 -0.39 0.00	16.77 -0.22 -0.13	12.91 -0.42 -0.19
ARTHUR_KILL_GT_1 23520	15.11 1.39 -1.31	13.81 1.03 -2.96	12.64 0.86 -3.29	11.94 0.77 -2.96	10.89 0.78 -1.68	10.37 0.74 -1.18	10.52 0.82 0.00	12.37 0.88 -1.30	14.19 1.21 0.01	15.71 1.30 0.01	18.72 1.70 0.01	20.85 1.95 0.01	21.42 2.00 0.00	23.48 2.19 -0.63	27.03 2.29 -3.13	27.03 2.25 -2.10	27.03 2.25 -0.61	27.03 2.17 -0.45	25.78 2.02 0.00	27.56 2.00 0.01	28.62 2.07 0.01	27.03 2.25 -3.30	23.31 1.77 -4.67	21.35 1.42 -6.78
ARTHUR_KILL_2 23512	15.11 1.39 -1.31	13.81 1.03 -2.96	12.64 0.86 -3.29	11.94 0.77 -2.96	10.89 0.78 -1.68	10.37 0.74 -1.18	10.52 0.82 0.00	12.37 0.88 -1.30	14.19 1.21 0.01	15.71 1.30 0.01	18.72 1.70 0.01	20.85 1.95 0.01	21.42 2.00 0.00	23.48 2.19 -0.63	27.03 2.29 -3.13	27.03 2.25 -2.10	27.03 2.25 -0.61	27.03 2.17 -0.45	25.78 2.02 0.00	27.56 2.00 0.01	28.62 2.07 0.01	27.03 2.25 -3.30	23.31 1.77 -4.67	21.35 1.42 -6.78
ARTHUR_KILL_3 23513	15.06 1.35 -1.30	13.79 1.02 -2.96	12.62 0.85 -3.28	11.94 0.77 -2.96	10.90 0.79 -1.68	10.43 0.80 -1.18	10.62 0.92 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.89 1.86 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.53 2.25 -0.62	27.05 2.31 -3.13	27.04 2.27 -2.09	27.09 2.30 -0.62	27.09 2.22 -0.46	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	27.04 2.28 -3.29	23.37 1.84 -4.67	21.34 1.42 -6.77
ASHOKAN____ 23654	15.06 1.20 -1.44	14.01 0.91 -3.28	12.90 0.76 -3.64	12.23 0.74 -3.28	11.01 0.72 -1.87	10.44 0.69 -1.30	10.48 0.78 0.00	12.38 0.74 -1.45	14.06 1.08 0.00	15.65 1.23 0.00	18.63 1.60 0.00	20.74 1.83 0.00	21.32 1.90 0.00	23.34 2.25 -0.43	23.96 2.36 0.00	25.18 2.50 0.00	26.83 2.66 0.00	27.12 2.71 0.00	26.38 2.61 0.00	28.39 2.81 0.00	29.21 2.66 0.00	23.73 2.25 0.00	21.90 1.70 -3.34	19.48 1.37 -4.96
ASTORIA_EAST_ENERGY_CC1 323581	15.23 1.51 -1.31	13.93 1.15 -2.96	12.75 0.97 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.47 0.98 -1.30	14.28 1.30 0.01	15.80 1.38 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.39 1.98 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.31 2.15 0.01	26.47 2.07 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.71 2.23 0.00	23.20 1.79 -4.55	21.33 1.42 -6.77
ASTORIA_EAST_ENERGY_CC2 323582	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.28 1.30 0.01	15.80 1.38 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.39 1.98 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.31 2.15 0.01	26.47 2.07 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.71 2.23 0.00	23.20 1.79 -4.55	21.33 1.42 -6.77
ASTORIA_GT2_1 24094	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT2_2 24095	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT2_3 24096	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77

ASTORIA_GT2_4 24097	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT3_1 24098	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT3_2 24099	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT3_3 24100	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT3_4 24101	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT4_1 24102	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT4_2 24103	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT4_3 24104	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT4_4 24105	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT_1 23523	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
ASTORIA_GT_10 24110	15.15 1.43 -1.31	13.86 1.08 -2.96	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	24.98 2.29 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.77 2.30 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
ASTORIA_GT_11 24225	15.15 1.43 -1.31	13.86 1.08 -2.96	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	24.98 2.29 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.77 2.30 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
ASTORIA_GT_12 24226	15.15 1.43 -1.31	13.86 1.08 -2.96	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	24.98 2.29 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.77 2.30 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
ASTORIA_GT_13 24227	15.15 1.43 -1.31	13.86 1.08 -2.96	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	24.98 2.29 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.77 2.30 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
ASTORIA_GT_5 24106	15.23 1.51 -1.31	13.94 1.16 -2.96	12.76 0.98 -3.29	12.05 0.89 -2.96	11.01 0.90 -1.68	10.47 0.84 -1.18	10.63 0.93 0.00	12.48 0.99 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.39 2.15 -0.58	23.85 2.25 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77

ASTORIA_GT_7 24107	15.23	13.94	12.76	12.05	11.01	10.47	10.63	12.48	14.29	15.81	18.81	20.87	21.41	23.39	23.85	24.88	26.34	26.50	25.75	27.59	28.62	23.73	23.20	21.35
	1.51	1.16	0.98	0.89	0.90	0.84	0.93	0.99	1.31	1.40	1.79	1.97	2.00	2.15	2.25	2.20	2.18	2.10	2.00	2.02	2.07	2.25	1.79	1.43
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.30	0.01	0.01	0.01	0.01	0.01	-0.58	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-4.55	-6.77
ASTORIA_GT_8 24108	15.23	13.94	12.76	12.05	11.01	10.47	10.63	12.48	14.29	15.81	18.81	20.87	21.41	23.39	23.85	24.88	26.34	26.50	25.75	27.59	28.62	23.73	23.20	21.35
	1.51	1.16	0.98	0.89	0.90	0.84	0.93	0.99	1.31	1.40	1.79	1.97	2.00	2.15	2.25	2.20	2.18	2.10	2.00	2.02	2.07	2.25	1.79	1.43
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.30	0.01	0.01	0.01	0.01	0.01	-0.58	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-4.55	-6.77
ASTORIA___2 24149	15.23	13.94	12.76	12.05	11.01	10.47	10.63	12.48	14.29	15.81	18.81	20.87	21.41	23.39	23.85	24.88	26.34	26.50	25.75	27.59	28.62	23.73	23.20	21.35
	1.51	1.16	0.98	0.89	0.90	0.84	0.93	0.99	1.31	1.40	1.79	1.97	2.00	2.15	2.25	2.20	2.18	2.10	2.00	2.02	2.07	2.25	1.79	1.43
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.30	0.01	0.01	0.01	0.01	0.01	-0.58	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-4.55	-6.77
ASTORIA___3 23516	15.15	13.86	12.68	11.99	10.95	10.44	10.63	12.50	14.34	15.86	18.87	20.97	21.50	23.50	23.96	24.98	26.44	26.61	25.86	27.69	28.73	23.77	23.23	21.36
	1.43	1.08	0.90	0.82	0.84	0.82	0.93	1.00	1.35	1.44	1.84	2.06	2.08	2.25	2.36	2.29	2.27	2.20	2.09	2.12	2.18	2.30	1.82	1.45
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-4.55	-6.77
ASTORIA___4 23517	15.23	13.94	12.76	12.05	11.01	10.47	10.63	12.48	14.29	15.81	18.81	20.87	21.41	23.39	23.85	24.88	26.34	26.50	25.75	27.59	28.62	23.73	23.20	21.35
	1.51	1.16	0.98	0.89	0.90	0.84	0.93	0.99	1.31	1.40	1.79	1.97	2.00	2.15	2.25	2.20	2.18	2.10	2.00	2.02	2.07	2.25	1.79	1.43
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.30	0.01	0.01	0.01	0.01	0.01	-0.58	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-4.55	-6.77
ASTORIA___5 23518	15.15	13.86	12.68	11.99	10.95	10.44	10.63	12.50	14.34	15.86	18.87	20.97	21.50	23.50	23.96	24.98	26.44	26.61	25.86	27.69	28.73	23.77	23.23	21.36
	1.43	1.08	0.90	0.82	0.84	0.82	0.93	1.00	1.35	1.44	1.84	2.06	2.08	2.25	2.36	2.29	2.27	2.20	2.09	2.12	2.18	2.30	1.82	1.45
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-4.55	-6.77
AST_ENERGY_2_CC3 323677	15.09	13.80	12.63	11.95	10.91	10.43	10.64	12.52	14.38	15.91	18.87	20.95	21.52	23.48	23.90	24.95	26.47	26.63	25.93	27.85	28.89	23.73	23.23	21.32
	1.38	1.03	0.86	0.79	0.81	0.81	0.94	1.02	1.39	1.49	1.84	2.04	2.10	2.23	2.29	2.27	2.30	2.22	2.16	2.28	2.34	2.25	1.82	1.41
	-1.30	-2.96	-3.28	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-6.77
AST_ENERGY_2_CC4 323678	15.09	13.80	12.63	11.95	10.91	10.43	10.64	12.52	14.38	15.91	18.87	20.95	21.52	23.48	23.90	24.95	26.47	26.63	25.93	27.85	28.89	23.73	23.23	21.32
	1.38	1.03	0.86	0.79	0.81	0.81	0.94	1.02	1.39	1.49	1.84	2.04	2.10	2.23	2.29	2.27	2.30	2.22	2.16	2.28	2.34	2.25	1.82	1.41
	-1.30	-2.96	-3.28	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-6.77
ATHENS_STG_1 23668	14.74	13.84	12.80	12.11	10.88	10.34	10.31	12.39	13.91	15.43	18.29	20.31	20.86	23.06	23.18	24.30	25.81	26.04	25.33	27.29	28.26	23.00	24.80	24.08
	0.84	0.64	0.55	0.52	0.53	0.54	0.61	0.68	0.92	1.01	1.26	1.40	1.44	1.53	1.58	1.61	1.64	1.64	1.57	1.71	1.70	1.52	1.21	0.93
	-1.49	-3.39	-3.76	-3.39	-1.93	-1.35	0.00	-1.52	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.72	-10.00
ATHENS_STG_2 23670	14.74	13.84	12.80	12.11	10.88	10.34	10.31	12.39	13.91	15.43	18.29	20.31	20.86	23.06	23.18	24.30	25.81	26.04	25.33	27.29	28.26	23.00	24.80	24.08
	0.84	0.64	0.55	0.52	0.53	0.54	0.61	0.68	0.92	1.01	1.26	1.40	1.44	1.53	1.58	1.61	1.64	1.64	1.57	1.71	1.70	1.52	1.21	0.93
	-1.49	-3.39	-3.76	-3.39	-1.93	-1.35	0.00	-1.52	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.72	-10.00
ATHENS_STG_3 23677	14.74	13.84	12.80	12.11	10.88	10.34	10.31	12.39	13.91	15.43	18.29	20.31	20.86	23.06	23.18	24.30	25.81	26.04	25.33	27.29	28.26	23.00	24.80	24.08
	0.84	0.64	0.55	0.52	0.53	0.54	0.61	0.68	0.92	1.01	1.26	1.40	1.44	1.53	1.58	1.61	1.64	1.64	1.57	1.71	1.70	1.52	1.21	0.93
	-1.49	-3.39	-3.76	-3.39	-1.93	-1.35	0.00	-1.52	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.72	-10.00
AUBURN___LFGE 323710	12.71	10.28	8.97	8.62	8.70	8.71	9.84	10.47	13.25	14.78	17.45	19.38	19.91	21.28	22.25	23.52	25.21	25.51	24.84	26.70	27.80	22.23	17.35	13.40
	0.15	0.13	0.09	0.07	0.08	0.13	0.14	0.14	0.26	0.36	0.43	0.47	0.49	0.62	0.65	0.84	1.04	1.10	1.07	1.12	1.25	0.75	0.49	0.25
	-0.15	-0.34	-0.38	-0.34	-0.20	-0.14	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	27.76	22.16	18.75	14.85	14.86	17.78	21.58	21.87	24.09	33.81	27.83	47.23	47.84	45.08	45.07	46.53	46.54	45.10	44.44	45.06	50.37	34.12	27.21	23.04
	1.65	1.23	1.02	0.95	0.98	1.00	1.15	1.23	1.69	1.86	2.28	2.29	2.29	2.48	2.57	2.59	2.66	2.61	2.52	2.71	2.76	2.58	2.26	1.71
	-13.70	-11.12	-9.24	-5.69	-5.45	-8.33	-10.72	-10.45	-9.42	-17.53	-8.52	-26.03	-26.13	-21.94	-20.90	-21.26	-19.71	-18.08	-18.16	-16.78	-21.05	-10.07	-8.09	-8.18
BARRETT_IC_1 23704	27.71	22.15	18.80	14.84	14.86	17.77	21.55	21.83	23.96	33.63	27.66	125.56	47.80	52.20	52.24	49.91	49.91	51.14	50.32	50.40	50.32	62.16	52.41	47.08
	1.60	1.22	1.00	0.94	0.98	0.99	1.12	1.19	1.56	1.67	2.11	2.31	2.25	2.42	2.48	2.52	2.59	2.61	2.57	2.71	2.71	2.51	2.09	1.58
	-13.70	-11.12	-9.31	-5.70	-5.46	-8.34	-10.72	-10.45	-9.42	-17.53	-8.52	-104.34	-26.13	-29.13	-28.15	-24.71	-23.15	-24.12	-23.99	-22.11	-21.05	-38.17	-33.46	-32.35
BARRETT_IC_10 23701	27.71	22.15	18.80	14.84	14.86	17.77	21.55	21.83	23.96	33.63	27.66	77.61	47.80	47.80	47.80	47.80	47.80	47.44	46.75	47.13	50.32	44.95	52.42	47.08
	1.60	1.22	1.00	0.94	0.98	0.99	1.12	1.19	1.56	1.67	2.11	2.31	2.25	2.42	2.48	2.52	2.59	2.61	2.57	2.71	2.71	2.51	2.09	1.58
	-13.70	-11.12	-9.31	-5.70	-5.46	-8.34	-10.72	-10.45	-9.42	-17.53	-8.52	-56.39	-26.13	-24.73	-23.71	-22.60	-21.04	-20.42	-20.42	-18.85	-21.05	-20.97	-33.47	-32.36

BARRETT_IC_11 23702	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	77.61 2.31 -56.39	47.80 2.25 -26.13	47.80 2.42 -24.73	47.80 2.48 -23.71	47.80 2.52 -22.60	47.80 2.59 -21.04	47.44 2.61 -20.42	46.75 2.57 -20.42	47.13 2.71 -18.85	50.32 2.71 -21.05	44.95 2.51 -20.97	52.42 2.09 -33.47	47.08 1.58 -32.36
BARRETT_IC_12 23703	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	77.61 2.31 -56.39	47.80 2.25 -26.13	47.80 2.42 -24.73	47.80 2.48 -23.71	47.80 2.52 -22.60	47.80 2.59 -21.04	47.44 2.61 -20.42	46.75 2.57 -20.42	47.13 2.71 -18.85	50.32 2.71 -21.05	44.95 2.51 -20.97	52.42 2.09 -33.47	47.08 1.58 -32.36
BARRETT_IC_2 23705	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_3 23706	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_4 23707	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_5 23708	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_6 23709	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_7 23710	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_8 23711	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT_IC_9 23700	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	77.61 2.31 -56.39	47.80 2.25 -26.13	47.80 2.42 -24.73	47.80 2.48 -23.71	47.80 2.52 -22.60	47.80 2.59 -21.04	47.44 2.61 -20.42	46.75 2.57 -20.42	47.13 2.71 -18.85	50.32 2.71 -21.05	44.95 2.51 -20.97	52.42 2.09 -33.47	47.08 1.58 -32.36
BARRETT___1 23545	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	125.56 2.31 -104.34	47.80 2.25 -26.13	52.20 2.42 -29.13	52.24 2.48 -28.15	49.91 2.52 -24.71	49.91 2.59 -23.15	51.14 2.61 -24.12	50.32 2.57 -23.99	50.40 2.71 -22.11	50.32 2.71 -21.05	62.16 2.51 -38.17	52.41 2.09 -33.46	47.08 1.58 -32.35
BARRETT___2 23546	27.71 1.60 -13.70	22.15 1.22 -11.12	18.80 1.00 -9.31	14.84 0.94 -5.70	14.86 0.98 -5.46	17.77 0.99 -8.34	21.55 1.12 -10.72	21.83 1.19 -10.45	23.96 1.56 -9.42	33.63 1.67 -17.53	27.66 2.11 -8.52	77.61 2.31 -56.39	47.80 2.25 -26.13	47.80 2.42 -24.73	47.80 2.48 -23.71	47.80 2.52 -22.60	47.80 2.59 -21.04	47.44 2.61 -20.42	46.75 2.57 -20.42	47.13 2.71 -18.85	50.32 2.71 -21.05	44.95 2.51 -20.97	52.42 2.09 -33.47	47.08 1.58 -32.36
BAYONEEC___CTG1 323682	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BAYONEEC___CTG2 323683	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BAYONEEC___CTG3 323684	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77

BAYONEEC___CTG4 323685	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BAYONEEC___CTG5 323686	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BAYONEEC___CTG6 323687	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BAYONEEC___CTG7 323688	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BAYONEEC___CTG8 323689	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
BEACON___LESR 323632	14.80 0.64 -1.75	14.26 0.48 -3.97	13.30 0.41 -4.40	12.61 0.43 -3.97	11.13 0.45 -2.26	10.48 0.46 -1.58	10.24 0.53 0.00	12.46 0.55 -1.72	13.67 0.69 0.00	15.16 0.74 0.00	17.95 0.92 0.00	19.93 1.02 0.00	20.49 1.07 0.00	21.79 1.14 0.00	22.77 1.17 0.00	23.86 1.18 0.00	25.35 1.18 0.00	25.58 1.17 0.00	24.91 1.14 0.00	26.85 1.28 0.00	27.80 1.25 0.00	22.55 1.07 0.00	17.69 0.83 0.00	13.78 0.63 0.00
BEAVER RIVER___HYD 24048	12.35 -0.06 0.00	9.67 -0.15 0.00	8.37 -0.12 0.00	8.07 -0.13 0.00	8.30 -0.12 0.00	8.32 -0.13 0.00	9.61 -0.10 0.00	10.13 -0.06 0.00	12.93 -0.05 0.00	14.45 0.03 0.00	17.06 0.03 0.00	19.00 0.10 0.00	19.46 0.04 0.00	20.66 0.00 0.00	21.63 0.02 0.00	22.71 0.02 0.00	24.22 0.05 0.00	24.51 0.10 0.00	23.93 0.17 0.00	25.83 0.26 0.00	26.90 0.34 0.00	21.69 0.21 0.00	16.88 0.02 0.00	13.12 -0.03 0.00
BEEBEE_GT_13 23619	12.28 -0.27 -0.14	9.95 -0.20 -0.33	8.67 -0.19 -0.36	8.31 -0.23 -0.33	8.38 -0.23 -0.19	8.42 -0.16 -0.13	9.54 -0.16 0.00	10.15 -0.17 -0.13	12.77 -0.22 0.00	14.23 -0.19 0.00	16.86 -0.17 0.00	18.63 -0.28 0.00	19.17 -0.25 0.00	20.58 -0.08 0.00	21.46 -0.15 0.00	22.73 0.05 0.00	24.46 0.29 0.00	24.78 0.37 0.00	24.10 0.33 0.00	25.86 0.28 0.00	27.01 0.45 0.00	21.54 0.06 0.00	16.95 0.08 0.00	12.96 -0.18 0.00
BETHLEHEM___GRP 23843	14.66 0.50 -1.76	14.17 0.36 -3.99	13.23 0.31 -4.43	12.56 0.36 -3.99	11.07 0.38 -2.27	10.41 0.38 -1.59	10.15 0.45 0.00	12.39 0.47 -1.73	13.53 0.55 0.00	15.00 0.58 0.00	17.76 0.73 0.00	19.72 0.81 0.00	20.27 0.85 0.00	21.53 0.91 0.03	22.51 0.91 0.00	23.59 0.91 0.00	25.09 0.92 0.00	25.31 0.90 0.00	24.64 0.88 0.00	26.55 0.97 0.00	27.48 0.93 0.00	22.29 0.82 0.00	17.23 0.62 0.25	13.26 0.49 0.37
BETHLEHEM___GS1 323560	14.66 0.50 -1.76	14.17 0.36 -3.99	13.23 0.31 -4.43	12.56 0.36 -3.99	11.07 0.38 -2.27	10.41 0.38 -1.59	10.15 0.45 0.00	12.39 0.47 -1.73	13.53 0.55 0.00	15.00 0.58 0.00	17.76 0.73 0.00	19.72 0.81 0.00	20.27 0.85 0.00	21.53 0.91 0.03	22.51 0.91 0.00	23.59 0.91 0.00	25.09 0.92 0.00	25.31 0.90 0.00	24.64 0.88 0.00	26.55 0.97 0.00	27.48 0.93 0.00	22.29 0.82 0.00	17.23 0.62 0.25	13.26 0.49 0.37
BETHLEHEM___GS2 323561	14.66 0.50 -1.76	14.17 0.36 -3.99	13.23 0.31 -4.43	12.56 0.36 -3.99	11.07 0.38 -2.27	10.41 0.38 -1.59	10.15 0.45 0.00	12.39 0.47 -1.73	13.53 0.55 0.00	15.00 0.58 0.00	17.76 0.73 0.00	19.72 0.81 0.00	20.27 0.85 0.00	21.53 0.91 0.03	22.51 0.91 0.00	23.59 0.91 0.00	25.09 0.92 0.00	25.31 0.90 0.00	24.64 0.88 0.00	26.55 0.97 0.00	27.48 0.93 0.00	22.29 0.82 0.00	17.23 0.62 0.25	13.26 0.49 0.37
BETHLEHEM___GS3 323562	14.66 0.50 -1.76	14.17 0.36 -3.99	13.23 0.31 -4.43	12.56 0.36 -3.99	11.07 0.38 -2.27	10.41 0.38 -1.59	10.15 0.45 0.00	12.39 0.47 -1.73	13.53 0.55 0.00	15.00 0.58 0.00	17.76 0.73 0.00	19.72 0.81 0.00	20.27 0.85 0.00	21.53 0.91 0.03	22.51 0.91 0.00	23.59 0.91 0.00	25.09 0.92 0.00	25.31 0.90 0.00	24.64 0.88 0.00	26.55 0.97 0.00	27.48 0.93 0.00	22.29 0.82 0.00	17.23 0.62 0.25	13.26 0.49 0.37
BETHLEHEM___STEEL 23779	12.51 -0.10 -0.20	10.25 -0.02 -0.45	8.95 -0.04 -0.50	8.55 -0.11 -0.45	8.59 -0.09 -0.26	8.62 -0.01 -0.18	9.75 0.05 0.00	10.33 -0.04 -0.19	12.92 -0.06 0.00	14.51 0.09 0.00	17.13 0.10 0.00	19.00 0.10 0.00	19.56 0.14 0.00	21.05 0.27 -0.13	21.93 0.32 0.00	23.41 0.73 0.00	25.09 0.92 0.00	25.34 0.93 0.00	24.64 0.88 0.00	26.42 0.84 0.00	27.59 1.03 0.00	21.97 0.49 0.00	17.40 0.40 -0.13	13.33 -0.01 -0.20
BETHPAGE_CC_5 323564	27.63 1.53 -13.70	22.06 1.13 -11.12	18.69 0.96 -9.24	14.79 0.89 -5.69	14.81 0.93 -5.45	17.72 0.94 -8.33	21.48 1.06 -10.72	21.77 1.13 -10.45	23.95 1.54 -9.42	33.63 1.67 -17.53	27.62 2.08 -8.52	48.34 2.25 -27.18	47.84 2.29 -26.13	45.16 2.46 -22.05	45.16 2.55 -21.00	46.56 2.56 -21.31	46.56 2.63 -19.76	45.16 2.59 -18.17	44.50 2.49 -18.24	45.11 2.68 -16.85	50.35 2.74 -21.05	34.44 2.49 -10.48	27.49 2.06 -8.58	23.36 1.56 -8.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.57 -0.04 -0.20	10.29 0.02 -0.46	8.99 -0.01 -0.51	8.59 -0.07 -0.46	8.63 -0.05 -0.26	8.65 0.03 -0.18	9.79 0.09 0.00	10.37 0.00 -0.19	12.99 0.00 0.00	14.59 0.17 0.00	17.25 0.22 0.00	19.14 0.23 0.00	19.69 0.27 0.00	21.19 0.41 -0.12	22.08 0.47 0.00	23.59 0.91 0.00	25.26 1.09 0.00	25.53 1.12 0.00	24.81 1.04 0.00	26.62 1.05 0.00	27.78 1.22 0.00	22.12 0.64 0.00	17.50 0.51 -0.14	13.40 0.05 -0.20

BINGHAMTON___COGEN 23790	13.00 0.20 -0.39	10.87 0.17 -0.89	9.62 0.14 -0.99	9.22 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.36	9.89 0.18 0.00	10.69 0.13 -0.37	13.21 0.22 0.00	14.71 0.29 0.00	17.37 0.34 0.00	19.29 0.38 0.00	19.81 0.39 0.00	21.14 0.43 -0.04	22.10 0.50 0.00	23.32 0.63 0.00	24.92 0.75 0.00	25.17 0.76 0.00	24.52 0.76 0.00	26.34 0.77 0.00	27.41 0.85 0.00	22.05 0.58 0.00	17.56 0.42 -0.27	13.79 0.24 -0.41
BLACK RIVER___HYD 24047	12.51 0.06 -0.04	9.86 -0.04 -0.08	8.56 -0.03 -0.09	8.23 -0.06 -0.08	8.44 -0.03 -0.05	8.46 -0.03 -0.03	9.72 0.02 0.00	10.28 0.06 -0.03	13.12 0.13 0.00	14.66 0.24 0.00	17.28 0.26 0.00	19.27 0.36 0.00	19.73 0.31 0.00	20.99 0.33 0.00	22.04 0.43 0.00	23.16 0.48 0.00	24.75 0.58 0.00	25.04 0.63 0.00	24.43 0.66 0.00	26.37 0.79 0.00	27.46 0.90 0.00	22.05 0.58 0.00	17.10 0.24 0.00	13.28 0.13 0.00
BLISS_WT_PWR 323608	12.62 0.00 -0.21	10.35 0.05 -0.48	9.05 0.02 -0.54	8.65 -0.04 -0.49	8.69 -0.01 -0.28	8.72 0.08 -0.19	9.85 0.15 0.00	10.44 0.05 -0.20	13.08 0.09 0.00	14.68 0.26 0.00	17.35 0.32 0.00	19.27 0.36 0.00	19.81 0.39 0.00	21.28 0.52 -0.11	22.21 0.60 0.00	23.68 1.00 0.00	25.35 1.18 0.00	25.61 1.20 0.00	24.91 1.14 0.00	26.73 1.15 0.00	27.91 1.35 0.00	22.23 0.75 0.00	17.60 0.59 -0.14	13.48 0.12 -0.22
BLUE_CIRC_CHEM_DRP 24182	14.77 0.63 -1.73	14.21 0.47 -3.92	13.26 0.42 -4.36	12.55 0.42 -3.93	11.09 0.43 -2.24	10.45 0.44 -1.56	10.21 0.50 0.00	12.41 0.52 -1.71	13.66 0.67 0.00	15.14 0.72 0.00	17.93 0.90 0.00	19.91 1.00 0.00	20.45 1.03 0.00	21.76 1.11 0.02	22.73 1.12 0.00	23.82 1.13 0.00	25.33 1.16 0.00	25.56 1.15 0.00	24.88 1.12 0.00	26.83 1.25 0.00	27.78 1.22 0.00	22.53 1.05 0.00	17.56 0.83 0.13	13.60 0.64 0.19
BOC_GAS_DRP 24189	14.78 0.62 -1.75	14.26 0.46 -3.98	13.32 0.41 -4.42	12.59 0.39 -3.99	11.10 0.41 -2.27	10.45 0.41 -1.58	10.18 0.48 0.00	12.40 0.49 -1.73	13.64 0.65 0.00	15.11 0.69 0.00	17.90 0.87 0.00	19.87 0.96 0.00	20.41 0.99 0.00	21.63 1.05 0.08	22.69 1.08 0.00	23.77 1.09 0.00	25.28 1.11 0.00	25.51 1.10 0.00	24.84 1.07 0.00	26.75 1.18 0.00	27.72 1.17 0.00	22.48 1.01 0.00	17.05 0.81 0.61	12.85 0.62 0.91
BORALEX_4TH_BRANCH 23824	15.17 0.98 -1.78	14.60 0.75 -4.04	13.60 0.62 -4.49	12.84 0.58 -4.05	11.34 0.61 -2.30	10.69 0.63 -1.61	10.45 0.75 0.00	12.72 0.77 -1.76	14.04 1.05 0.00	15.57 1.15 0.00	18.44 1.41 0.00	20.46 1.55 0.00	20.99 1.57 0.00	22.29 1.61 -0.02	23.27 1.66 0.00	24.41 1.72 0.00	25.93 1.76 0.00	26.17 1.76 0.00	25.50 1.73 0.00	27.52 1.94 0.00	28.44 1.89 0.00	23.00 1.52 0.00	18.23 1.21 -0.15	14.31 0.93 -0.23
BOWLINE___1 23526	14.87 1.20 -1.25	13.57 0.91 -2.84	12.41 0.76 -3.16	11.76 0.71 -2.85	10.77 0.73 -1.62	10.31 0.73 -1.13	10.55 0.84 0.00	12.34 0.90 -1.26	14.22 1.23 0.00	15.78 1.36 0.00	18.73 1.70 0.00	20.80 1.89 0.00	21.36 1.94 0.00	23.30 2.09 -0.56	23.77 2.16 0.00	24.86 2.18 0.00	26.42 2.25 0.00	26.61 2.20 0.00	25.90 2.14 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.58 2.11 0.00	22.82 1.67 -4.29	20.82 1.29 -6.38
BOWLINE___2 23595	14.87 1.20 -1.25	13.57 0.91 -2.84	12.42 0.76 -3.16	11.76 0.71 -2.85	10.77 0.73 -1.62	10.31 0.73 -1.13	10.55 0.84 0.00	12.34 0.90 -1.26	14.22 1.23 0.00	15.78 1.36 0.00	18.73 1.70 0.00	20.80 1.89 0.00	21.36 1.94 0.00	23.30 2.09 -0.56	23.77 2.16 0.00	24.86 2.18 0.00	26.42 2.25 0.00	26.61 2.20 0.00	25.90 2.14 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.58 2.11 0.00	22.82 1.67 -4.29	20.82 1.29 -6.38
BROOKHAVEN___DRP 24191	27.86 1.75 -13.70	22.21 1.29 -11.12	18.79 1.07 -9.23	14.91 1.02 -5.69	14.92 1.04 -5.45	17.82 1.04 -8.33	21.65 1.22 -10.72	21.93 1.29 -10.45	24.15 1.75 -9.42	33.94 1.99 -17.53	27.95 2.40 -8.52	43.93 2.63 -22.40	48.23 2.68 -26.13	45.14 2.87 -21.61	45.15 2.98 -20.56	46.80 3.02 -21.10	46.86 3.14 -19.55	45.13 2.93 -17.80	44.52 2.87 -17.88	45.15 3.04 -16.53	50.72 3.11 -21.05	33.07 2.83 -8.76	25.69 2.38 -6.45	21.53 1.76 -6.62
BROOKLYN_NAVY_YARD 23515	15.05 1.34 -1.30	13.78 1.01 -2.96	12.61 0.83 -3.28	11.93 0.76 -2.96	10.89 0.78 -1.68	10.41 0.79 -1.18	10.61 0.91 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.88 1.46 0.00	18.82 1.79 0.00	20.89 1.98 0.00	21.46 2.04 0.00	23.44 2.19 -0.59	23.83 2.23 0.00	24.88 2.20 0.00	26.39 2.22 0.00	26.58 2.17 0.00	25.88 2.11 0.00	27.80 2.22 0.00	28.84 2.28 0.00	23.69 2.21 0.00	23.21 1.80 -4.55	21.31 1.39 -6.77
BROOKLYN___ARMY_DRP 323595	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
BROOME_2_LFGE 323671	13.00 0.20 -0.39	10.87 0.17 -0.89	9.62 0.14 -0.99	9.22 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.36	9.89 0.18 0.00	10.69 0.13 -0.37	13.21 0.22 0.00	14.71 0.29 0.00	17.37 0.34 0.00	19.29 0.38 0.00	19.81 0.39 0.00	21.14 0.43 -0.04	22.10 0.50 0.00	23.32 0.63 0.00	24.92 0.75 0.00	25.17 0.76 0.00	24.52 0.76 0.00	26.34 0.77 0.00	27.41 0.85 0.00	22.05 0.58 0.00	17.56 0.42 -0.27	13.79 0.24 -0.41
BROOME___LFGE 323600	13.00 0.20 -0.39	10.87 0.17 -0.89	9.62 0.14 -0.99	9.22 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.36	9.89 0.18 0.00	10.69 0.13 -0.37	13.21 0.22 0.00	14.71 0.29 0.00	17.37 0.34 0.00	19.29 0.38 0.00	19.81 0.39 0.00	21.14 0.43 -0.04	22.10 0.50 0.00	23.32 0.63 0.00	24.92 0.75 0.00	25.17 0.76 0.00	24.52 0.76 0.00	26.34 0.77 0.00	27.41 0.85 0.00	22.05 0.58 0.00	17.56 0.42 -0.27	13.79 0.24 -0.41
BURROWS___LYONSDAL 23803	12.46 0.05 0.00	9.79 -0.02 0.00	8.48 -0.01 0.00	8.17 -0.03 0.00	8.41 -0.01 0.00	8.44 -0.01 0.00	9.72 0.02 0.00	10.23 0.04 0.00	13.07 0.08 0.00	14.58 0.16 0.00	17.22 0.19 0.00	19.15 0.25 0.00	19.63 0.21 0.00	20.89 0.23 0.00	21.89 0.28 0.00	23.00 0.32 0.00	24.53 0.36 0.00	24.82 0.41 0.00	24.19 0.43 0.00	26.09 0.51 0.00	27.11 0.56 0.00	21.84 0.36 0.00	17.03 0.17 0.00	13.24 0.09 0.00
CAITHNESS_CC_1 323624	27.81 1.70 -13.70	22.19 1.26 -11.12	18.76 1.04 -9.23	14.89 0.99 -5.69	14.89 1.02 -5.45	17.79 1.01 -8.33	21.61 1.18 -10.72	21.90 1.26 -10.45	24.12 1.71 -9.42	33.89 1.93 -17.53	27.86 2.32 -8.52	43.83 2.53 -22.39	48.11 2.56 -26.13	45.01 2.75 -21.61	45.02 2.85 -20.56	46.69 2.90 -21.10	46.71 3.00 -19.55	45.01 2.81 -17.80	44.40 2.76 -17.88	45.02 2.91 -16.53	50.61 3.00 -21.05	32.98 2.75 -8.76	25.62 2.31 -6.45	21.49 1.72 -6.62

CALPINE BETH_PAGE_GT4 24209	27.62 1.51 -13.70	22.06 1.13 -11.12	18.70 0.97 -9.24	14.80 0.90 -5.69	14.82 0.94 -5.45	17.73 0.95 -8.33	21.48 1.06 -10.72	21.76 1.12 -10.45	23.93 1.53 -9.42	33.61 1.66 -17.53	27.61 2.06 -8.52	51.62 2.25 -30.47	47.84 2.29 -26.13	45.46 2.46 -22.35	45.46 2.55 -21.31	46.70 2.56 -21.46	46.71 2.63 -19.90	45.44 2.61 -18.42	44.77 2.52 -18.49	45.36 2.71 -17.08	50.37 2.76 -21.05	35.64 2.51 -11.66	28.42 2.04 -9.52	24.25 1.55 -9.55
CALPINE_BETH_PAGE_GT_4 323586	27.62 1.51 -13.70	22.06 1.13 -11.12	18.70 0.97 -9.24	14.80 0.90 -5.69	14.82 0.94 -5.45	17.73 0.95 -8.33	21.48 1.06 -10.72	21.76 1.12 -10.45	23.93 1.53 -9.42	33.61 1.66 -17.53	27.61 2.06 -8.52	51.62 2.25 -30.47	47.84 2.29 -26.13	45.46 2.46 -22.35	45.46 2.55 -21.31	46.70 2.56 -21.46	46.71 2.63 -19.90	45.44 2.61 -18.42	44.77 2.52 -18.49	45.36 2.71 -17.08	50.37 2.76 -21.05	35.64 2.51 -11.66	28.42 2.04 -9.52	24.25 1.55 -9.55
CALPINE_BP_GT1 23823	27.62 1.51 -13.70	22.06 1.13 -11.12	18.70 0.97 -9.24	14.80 0.90 -5.69	14.82 0.94 -5.45	17.73 0.95 -8.33	21.48 1.06 -10.72	21.76 1.12 -10.45	23.93 1.53 -9.42	33.61 1.66 -17.53	27.61 2.06 -8.52	51.62 2.25 -30.47	47.84 2.29 -26.13	45.46 2.46 -22.35	45.46 2.55 -21.31	46.70 2.56 -21.46	46.71 2.63 -19.90	45.44 2.61 -18.42	44.77 2.52 -18.49	45.36 2.71 -17.08	50.37 2.76 -21.05	35.64 2.51 -11.66	28.42 2.04 -9.52	24.25 1.55 -9.55
CALSPAN___DRP 24200	12.51 -0.10 -0.20	10.25 -0.02 -0.45	8.95 -0.04 -0.50	8.55 -0.11 -0.45	8.59 -0.09 -0.26	8.62 -0.01 -0.18	9.75 0.05 0.00	10.33 -0.04 -0.19	12.92 -0.06 0.00	14.51 0.09 0.00	17.13 0.10 0.00	19.00 0.10 0.00	19.56 0.14 0.00	21.05 0.27 -0.13	21.93 0.32 0.00	23.41 0.73 0.00	25.09 0.92 0.00	25.34 0.93 0.00	24.64 0.88 0.00	26.42 0.84 0.00	27.59 1.03 0.00	21.97 0.49 0.00	17.40 0.40 -0.13	13.33 -0.01 -0.20
CANDIGU_WT_PWR 323617	12.72 0.05 -0.26	10.48 0.07 -0.60	9.20 0.04 -0.67	8.81 0.00 -0.60	8.80 0.03 -0.34	8.78 0.09 -0.24	9.83 0.13 0.00	10.47 0.04 -0.25	13.08 0.09 0.00	14.62 0.20 0.00	17.28 0.26 0.00	19.17 0.26 0.00	19.71 0.29 0.00	21.09 0.37 -0.06	22.04 0.43 0.00	23.43 0.75 0.00	25.09 0.92 0.00	25.36 0.95 0.00	24.69 0.93 0.00	26.52 0.95 0.00	27.67 1.12 0.00	22.10 0.62 0.00	17.51 0.47 -0.18	13.55 0.13 -0.27
CARR STREET_E_SYR 24060	12.44 -0.06 -0.10	10.01 -0.03 -0.22	8.70 -0.03 -0.24	8.38 -0.05 -0.22	8.50 -0.04 -0.13	8.52 -0.02 -0.09	9.68 -0.02 0.00	10.25 -0.03 -0.09	12.97 -0.01 0.00	14.43 0.01 0.00	16.99 -0.03 0.00	18.87 -0.04 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.36 0.19 0.00	24.60 0.19 0.00	23.95 0.15 0.00	25.73 0.15 0.00	26.77 0.21 0.00	21.54 0.06 0.00	16.86 0.00 0.00	13.12 -0.03 0.00
CARTHAGE___PAPER 23857	12.45 0.01 -0.03	9.79 -0.09 -0.07	8.50 -0.07 -0.08	8.18 -0.09 -0.07	8.39 -0.07 -0.04	8.41 -0.07 -0.03	9.66 -0.04 0.00	10.22 0.01 -0.03	13.04 0.05 0.00	14.58 0.16 0.00	17.20 0.17 0.00	19.15 0.25 0.00	19.61 0.19 0.00	20.84 0.19 0.00	21.87 0.26 0.00	22.98 0.29 0.00	24.53 0.36 0.00	24.82 0.41 0.00	24.22 0.45 0.00	26.16 0.59 0.00	27.22 0.66 0.00	21.90 0.43 0.00	17.01 0.15 0.00	13.21 0.07 0.00
CE_DUNWOOD___DRP 24194	14.97 1.27 -1.30	13.72 0.96 -2.95	12.56 0.80 -3.27	11.90 0.74 -2.95	10.86 0.76 -1.68	10.38 0.76 -1.17	10.58 0.87 0.00	12.43 0.94 -1.31	14.29 1.30 0.00	15.83 1.41 0.00	18.78 1.75 0.00	20.88 1.97 0.00	21.42 2.00 0.00	23.41 2.17 -0.59	23.85 2.25 0.00	24.93 2.25 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.90 2.33 0.00	28.92 2.36 0.00	23.64 2.17 0.00	23.13 1.74 -4.53	21.22 1.34 -6.74
CE_MILLWOOD___DRP 24193	14.93 1.23 -1.29	13.68 0.93 -2.93	12.53 0.78 -3.26	11.87 0.72 -2.94	10.83 0.74 -1.67	10.36 0.74 -1.17	10.56 0.85 0.00	12.39 0.91 -1.30	14.25 1.26 0.00	15.79 1.37 0.00	18.75 1.72 0.00	20.82 1.91 0.00	21.38 1.96 0.00	23.35 2.11 -0.58	23.79 2.18 0.00	24.88 2.20 0.00	26.42 2.25 0.00	26.61 2.20 0.00	25.90 2.14 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.60 2.13 0.00	23.06 1.70 -4.49	21.13 1.30 -6.68
CE_NYC2_DRP 24202	15.15 1.43 -1.31	13.85 1.07 -2.96	12.67 0.89 -3.29	11.99 0.82 -2.96	10.94 0.83 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	25.00 2.32 0.00	26.47 2.30 0.00	26.63 2.22 0.00	25.88 2.11 0.00	27.72 2.15 0.01	28.75 2.20 0.01	23.79 2.32 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
CE_NYC_DRP 24195	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.96 0.80 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.65 0.95 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.92 1.89 0.00	21.01 2.10 0.00	21.58 2.16 0.00	23.54 2.29 -0.59	23.96 2.36 0.00	25.02 2.34 0.00	26.54 2.37 0.00	26.70 2.29 0.00	26.00 2.23 0.00	27.93 2.35 0.00	28.97 2.42 0.00	23.79 2.32 0.00	23.28 1.87 -4.55	21.36 1.45 -6.77
CHAFFEE___LFGE 323603	12.57 -0.05 -0.21	10.30 0.02 -0.47	8.99 -0.02 -0.52	8.59 -0.08 -0.47	8.63 -0.06 -0.27	8.66 0.03 -0.19	9.79 0.09 0.00	10.39 0.01 -0.19	13.00 0.01 0.00	14.59 0.17 0.00	17.25 0.22 0.00	19.15 0.25 0.00	19.71 0.29 0.00	21.21 0.43 -0.12	22.10 0.50 0.00	23.59 0.91 0.00	25.28 1.11 0.00	25.53 1.12 0.00	24.81 1.04 0.00	26.62 1.05 0.00	27.80 1.25 0.00	22.12 0.64 0.00	17.52 0.52 -0.14	13.41 0.05 -0.21
CHATEAUG_WT_PWR 323614	11.89 -0.52 0.00	9.36 -0.45 0.00	8.12 -0.37 0.00	7.87 -0.34 0.00	8.06 -0.36 0.00	8.04 -0.41 0.00	9.29 -0.42 0.00	9.81 -0.38 0.00	12.48 -0.51 0.00	13.90 -0.52 0.00	16.47 -0.56 0.00	18.30 -0.61 0.00	18.78 -0.64 0.00	19.87 -0.78 0.00	20.81 -0.80 0.00	21.82 -0.86 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	22.91 -0.85 0.00	24.71 -0.87 0.00	25.71 -0.85 0.00	20.70 -0.77 0.00	16.25 -0.61 0.00	12.69 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	11.84 -0.57 0.00	9.32 -0.49 0.00	8.09 -0.41 0.00	7.85 -0.36 0.00	8.03 -0.39 0.00	8.01 -0.44 0.00	9.25 -0.46 0.00	9.78 -0.41 0.00	12.44 -0.54 0.00	13.86 -0.56 0.00	16.43 -0.60 0.00	18.25 -0.66 0.00	18.74 -0.68 0.00	19.83 -0.83 0.00	20.74 -0.86 0.00	21.75 -0.93 0.00	23.20 -0.97 0.00	23.51 -0.90 0.00	22.86 -0.90 0.00	24.63 -0.95 0.00	25.65 -0.90 0.00	20.66 -0.82 0.00	16.20 -0.66 0.00	12.65 -0.50 0.00
CHAUTAUQUA___LFGE 323629	12.62 0.01 -0.20	10.33 0.06 -0.46	9.02 0.02 -0.51	8.62 -0.05 -0.46	8.67 -0.02 -0.26	8.70 0.07 -0.18	9.85 0.15 0.00	10.47 0.09 -0.19	13.12 0.13 0.00	14.74 0.32 0.00	17.42 0.39 0.00	19.34 0.44 0.00	19.91 0.49 0.00	21.43 0.64 -0.13	22.32 0.71 0.00	23.80 1.11 0.00	25.50 1.33 0.00	25.75 1.34 0.00	25.00 1.23 0.00	26.83 1.25 0.00	27.99 1.43 0.00	22.29 0.82 0.00	17.64 0.64 -0.14	13.48 0.13 -0.20

CH_MIDHUDSON___DRP 24192	15.04 1.22 -1.41	13.95 0.93 -3.20	12.83 0.78 -3.55	12.14 0.73 -3.21	10.99 0.74 -1.82	10.46 0.74 -1.27	10.56 0.85 0.00	12.51 0.91 -1.41	14.23 1.25 0.00	15.79 1.37 0.00	18.75 1.72 0.00	20.84 1.93 0.00	21.40 1.98 0.00	23.32 2.17 -0.50	23.85 2.25 0.00	24.98 2.29 0.00	26.51 2.34 0.00	26.75 2.34 0.00	26.02 2.26 0.00	28.01 2.43 0.00	28.97 2.42 0.00	23.62 2.15 0.00	22.40 1.70 -3.84	20.17 1.31 -5.71
CH_MISC_IPPS 23765	15.05 1.29 -1.35	13.86 0.98 -3.06	12.72 0.82 -3.40	12.04 0.77 -3.07	10.95 0.78 -1.75	10.45 0.79 -1.22	10.59 0.89 0.00	12.48 0.94 -1.35	14.29 1.30 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.50 2.31 -0.53	24.01 2.40 0.00	25.14 2.45 0.00	26.70 2.54 0.00	26.95 2.54 0.00	26.19 2.43 0.00	28.19 2.61 0.00	29.19 2.63 0.00	23.77 2.30 0.00	22.78 1.82 -4.10	20.66 1.41 -6.10
CH_RES_BVR_FALLS 23983	12.18 -0.14 0.09	9.48 -0.13 0.20	8.17 -0.10 0.23	7.90 -0.10 0.20	8.20 -0.10 0.12	8.26 -0.11 0.08	9.59 -0.12 0.00	9.99 -0.11 0.09	12.83 -0.16 0.00	14.25 -0.17 0.00	16.82 -0.20 0.00	18.70 -0.21 0.00	19.21 -0.21 0.00	20.39 -0.27 0.00	21.35 -0.26 0.00	22.39 -0.30 0.00	23.85 -0.31 0.00	24.09 -0.32 0.00	23.46 -0.31 0.00	25.24 -0.33 0.00	26.24 -0.32 0.00	21.22 -0.26 0.00	16.66 -0.20 0.00	12.99 -0.16 0.00
CH_RES_NIAGARA 23895	12.18 -0.41 -0.18	9.99 -0.24 -0.42	8.72 -0.24 -0.46	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.50 -0.20 0.00	10.02 -0.34 -0.17	12.45 -0.53 0.00	13.96 -0.46 0.00	16.43 -0.60 0.00	18.17 -0.74 0.00	18.70 -0.72 0.00	20.09 -0.66 -0.10	20.94 -0.67 0.00	22.35 -0.34 0.00	23.97 -0.19 0.00	24.24 -0.17 0.00	23.60 -0.17 0.00	25.29 -0.28 0.00	26.45 -0.11 0.00	21.07 -0.41 0.00	16.75 -0.24 -0.12	12.90 -0.43 -0.18
CH_RES_SYRACUSE 23985	12.47 -0.05 -0.11	10.05 -0.02 -0.26	8.75 -0.03 -0.28	8.43 -0.03 -0.26	8.54 -0.03 -0.15	8.54 -0.01 -0.10	9.69 -0.01 0.00	10.28 -0.01 -0.10	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.78 0.20 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.89 0.03 0.00	13.13 -0.01 0.00
CLINTON_WT_PWR 323605	11.89 -0.52 0.00	9.36 -0.45 0.00	8.12 -0.37 0.00	7.87 -0.34 0.00	8.06 -0.36 0.00	8.04 -0.41 0.00	9.29 -0.42 0.00	9.81 -0.38 0.00	12.48 -0.51 0.00	13.90 -0.52 0.00	16.47 -0.56 0.00	18.30 -0.61 0.00	18.78 -0.64 0.00	19.87 -0.78 0.00	20.81 -0.80 0.00	21.82 -0.86 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	22.91 -0.85 0.00	24.71 -0.87 0.00	25.71 -0.85 0.00	20.70 -0.77 0.00	16.25 -0.61 0.00	12.69 -0.46 0.00
CLINTON___LFGE 323618	11.85 -0.56 0.00	9.33 -0.48 0.00	8.11 -0.38 0.00	7.86 -0.34 0.00	8.04 -0.38 0.00	8.01 -0.44 0.00	9.28 -0.43 0.00	9.83 -0.36 0.00	12.53 -0.45 0.00	13.99 -0.43 0.00	16.62 -0.41 0.00	18.47 -0.43 0.00	18.95 -0.47 0.00	20.04 -0.62 0.00	20.96 -0.65 0.00	22.03 -0.66 0.00	23.49 -0.68 0.00	23.85 -0.56 0.00	23.17 -0.59 0.00	24.99 -0.59 0.00	26.02 -0.53 0.00	20.92 -0.56 0.00	16.37 -0.49 0.00	12.75 -0.39 0.00
COLONIE_LFGE___ 323577	15.08 0.86 -1.82	14.59 0.65 -4.13	13.63 0.55 -4.58	12.87 0.53 -4.13	11.32 0.55 -2.35	10.66 0.57 -1.64	10.37 0.67 0.00	12.67 0.69 -1.79	13.92 0.94 0.00	15.44 1.02 0.00	18.27 1.24 0.00	20.27 1.36 0.00	20.84 1.42 0.00	22.08 1.42 0.00	23.08 1.47 0.00	24.18 1.50 0.00	25.72 1.55 0.00	25.95 1.54 0.00	25.31 1.54 0.00	27.29 1.71 0.00	28.26 1.70 0.00	22.85 1.38 0.00	17.92 1.06 0.00	13.96 0.82 0.00
CORNELL___ 23752	12.78 0.14 -0.23	10.46 0.12 -0.53	9.17 0.09 -0.59	8.80 0.07 -0.53	8.81 0.08 -0.30	8.78 0.12 -0.21	9.84 0.14 0.00	10.54 0.13 -0.22	13.21 0.22 0.00	14.74 0.32 0.00	17.37 0.34 0.00	19.31 0.40 0.00	19.83 0.41 0.00	21.16 0.48 -0.03	22.15 0.54 0.00	23.39 0.70 0.00	25.01 0.85 0.00	25.29 0.88 0.00	24.62 0.85 0.00	26.47 0.89 0.00	27.56 1.01 0.00	22.10 0.62 0.00	17.41 0.39 -0.16	13.61 0.22 -0.24
COXSACKIE___GT 23611	14.95 1.07 -1.48	13.98 0.81 -3.35	12.90 0.69 -3.72	12.23 0.66 -3.36	11.00 0.67 -1.91	10.45 0.67 -1.33	10.47 0.77 0.00	12.45 0.78 -1.48	14.06 1.08 0.00	15.63 1.21 0.00	18.56 1.53 0.00	20.65 1.74 0.00	21.21 1.79 0.00	23.06 2.00 -0.40	23.68 2.07 0.00	24.84 2.16 0.00	26.44 2.27 0.00	26.70 2.29 0.00	25.98 2.21 0.00	27.98 2.40 0.00	28.89 2.34 0.00	23.45 1.97 0.00	21.43 1.50 -3.06	18.88 1.17 -4.56
CRESCENT___HYD 24018	15.08 0.86 -1.82	14.59 0.65 -4.13	13.63 0.55 -4.58	12.87 0.53 -4.13	11.32 0.55 -2.35	10.66 0.57 -1.64	10.37 0.67 0.00	12.67 0.69 -1.79	13.92 0.94 0.00	15.44 1.02 0.00	18.27 1.24 0.00	20.27 1.36 0.00	20.84 1.42 0.00	22.08 1.42 0.00	23.08 1.47 0.00	24.18 1.50 0.00	25.72 1.55 0.00	25.95 1.54 0.00	25.31 1.54 0.00	27.29 1.71 0.00	28.26 1.70 0.00	22.85 1.38 0.00	17.92 1.06 0.00	13.96 0.82 0.00
CRUCIBLE_METL_DRP 24180	12.47 -0.05 -0.11	10.05 -0.02 -0.26	8.75 -0.03 -0.28	8.43 -0.03 -0.26	8.54 -0.03 -0.15	8.54 -0.01 -0.10	9.69 -0.01 0.00	10.28 -0.01 -0.10	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.78 0.20 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.89 0.03 0.00	13.13 -0.01 0.00
DANC___LFGE 323619	12.51 0.06 -0.04	9.86 -0.04 -0.08	8.56 -0.03 -0.09	8.23 -0.06 -0.08	8.44 -0.03 -0.05	8.46 -0.03 -0.03	9.72 0.02 0.00	10.28 0.06 -0.03	13.12 0.13 0.00	14.66 0.24 0.00	17.28 0.26 0.00	19.27 0.36 0.00	19.73 0.31 0.00	20.99 0.33 0.00	22.04 0.43 0.00	23.16 0.48 0.00	24.75 0.58 0.00	25.04 0.63 0.00	24.43 0.66 0.00	26.37 0.79 0.00	27.46 0.90 0.00	22.05 0.58 0.00	17.10 0.24 0.00	13.28 0.13 0.00
DANSKAMMER___1 23586	15.05 1.29 -1.35	13.86 0.98 -3.06	12.72 0.82 -3.40	12.04 0.77 -3.07	10.95 0.78 -1.75	10.45 0.79 -1.22	10.59 0.89 0.00	12.48 0.94 -1.35	14.29 1.30 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.50 2.31 -0.53	24.01 2.40 0.00	25.14 2.45 0.00	26.70 2.54 0.00	26.95 2.54 0.00	26.19 2.43 0.00	28.19 2.61 0.00	29.19 2.63 0.00	23.77 2.30 0.00	22.78 1.82 -4.10	20.66 1.41 -6.10
DANSKAMMER___2 23589	15.05 1.29 -1.35	13.86 0.98 -3.06	12.72 0.82 -3.40	12.04 0.77 -3.07	10.95 0.78 -1.75	10.45 0.79 -1.22	10.59 0.89 0.00	12.48 0.94 -1.35	14.29 1.30 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.50 2.31 -0.53	24.01 2.40 0.00	25.14 2.45 0.00	26.70 2.54 0.00	26.95 2.54 0.00	26.19 2.43 0.00	28.19 2.61 0.00	29.19 2.63 0.00	23.77 2.30 0.00	22.78 1.82 -4.10	20.66 1.41 -6.10

DANSKAMMER___3 23590	15.05 1.29 -1.35	13.86 0.98 -3.06	12.72 0.82 -3.40	12.04 0.77 -3.07	10.95 0.78 -1.75	10.45 0.79 -1.22	10.59 0.89 0.00	12.48 0.94 -1.35	14.29 1.30 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.50 2.31 -0.53	24.01 2.40 0.00	25.14 2.45 0.00	26.70 2.54 0.00	26.95 2.54 0.00	26.19 2.43 0.00	28.19 2.61 0.00	29.19 2.63 0.00	23.77 2.30 0.00	22.78 1.82 -4.10	20.66 1.41 -6.10
DANSKAMMER___4 23591	15.05 1.29 -1.35	13.86 0.98 -3.06	12.72 0.82 -3.40	12.04 0.77 -3.07	10.95 0.78 -1.75	10.45 0.79 -1.22	10.59 0.89 0.00	12.48 0.94 -1.35	14.29 1.30 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.50 2.31 -0.53	24.01 2.40 0.00	25.14 2.45 0.00	26.70 2.54 0.00	26.95 2.54 0.00	26.19 2.43 0.00	28.19 2.61 0.00	29.19 2.63 0.00	23.77 2.30 0.00	22.78 1.82 -4.10	20.66 1.41 -6.10
DANSKAMMER___DIESEL 23592	15.05 1.29 -1.35	13.86 0.98 -3.06	12.72 0.82 -3.40	12.04 0.77 -3.07	10.95 0.78 -1.75	10.45 0.79 -1.22	10.59 0.89 0.00	12.48 0.94 -1.35	14.29 1.30 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.50 2.31 -0.53	24.01 2.40 0.00	25.14 2.45 0.00	26.70 2.54 0.00	26.95 2.54 0.00	26.19 2.43 0.00	28.19 2.61 0.00	29.19 2.63 0.00	23.77 2.30 0.00	22.78 1.82 -4.10	20.66 1.41 -6.10
DASHVILLE___HYD 23610	14.95 1.15 -1.39	13.85 0.87 -3.16	12.74 0.74 -3.51	12.05 0.68 -3.16	10.91 0.69 -1.80	10.39 0.68 -1.26	10.48 0.78 0.00	12.40 0.82 -1.39	14.13 1.14 0.00	15.67 1.25 0.00	18.61 1.58 0.00	20.69 1.78 0.00	21.25 1.82 0.00	23.18 2.03 -0.50	23.73 2.12 0.00	24.84 2.16 0.00	26.39 2.22 0.00	26.61 2.20 0.00	25.88 2.11 0.00	27.83 2.25 0.00	28.79 2.23 0.00	23.52 2.04 0.00	22.30 1.62 -3.82	20.09 1.26 -5.68
DELAWARE___LFGE 323621	13.47 0.56 -0.50	11.37 0.41 -1.14	10.12 0.36 -1.27	9.68 0.33 -1.14	9.42 0.35 -0.65	9.26 0.36 -0.45	10.12 0.42 0.00	11.04 0.39 -0.47	13.53 0.55 0.00	15.05 0.63 0.00	17.79 0.77 0.00	19.78 0.87 0.00	20.31 0.89 0.00	21.68 0.97 -0.05	22.64 1.04 0.00	23.77 1.09 0.00	25.33 1.16 0.00	25.58 1.17 0.00	24.91 1.14 0.00	26.80 1.23 0.00	27.83 1.27 0.00	22.51 1.03 0.00	17.99 0.76 -0.37	14.25 0.55 -0.56
DOGLEVILLE___HYD 23807	12.80 0.43 0.05	10.05 0.34 0.11	8.68 0.31 0.12	8.38 0.29 0.11	8.67 0.31 0.06	8.72 0.32 0.04	10.08 0.38 0.00	10.53 0.39 0.05	13.52 0.53 0.00	15.04 0.62 0.00	17.78 0.75 0.00	19.78 0.87 0.00	20.33 0.91 0.00	21.63 0.97 0.00	22.64 1.04 0.00	23.77 1.09 0.00	25.35 1.18 0.00	25.61 1.20 0.00	24.95 1.19 0.00	26.88 1.30 0.00	27.86 1.30 0.00	22.51 1.03 0.00	17.64 0.78 0.00	13.75 0.61 0.00
DUNKIRK___1 23563	12.60 -0.01 -0.20	10.32 0.05 -0.46	9.01 0.01 -0.51	8.61 -0.06 -0.46	8.65 -0.03 -0.26	8.69 0.06 -0.18	9.84 0.14 0.00	10.45 0.07 -0.19	13.09 0.10 0.00	14.71 0.29 0.00	17.39 0.36 0.00	19.31 0.40 0.00	19.87 0.45 0.00	21.39 0.60 -0.13	22.25 0.65 0.00	23.75 1.07 0.00	25.42 1.26 0.00	25.70 1.29 0.00	24.95 1.19 0.00	26.78 1.20 0.00	27.94 1.38 0.00	22.25 0.77 0.00	17.60 0.61 -0.14	13.46 0.10 -0.20
DUNKIRK___2 23564	12.60 -0.01 -0.20	10.32 0.05 -0.46	9.01 0.01 -0.51	8.61 -0.06 -0.46	8.65 -0.03 -0.26	8.69 0.06 -0.18	9.84 0.14 0.00	10.45 0.07 -0.19	13.09 0.10 0.00	14.71 0.29 0.00	17.39 0.36 0.00	19.31 0.40 0.00	19.87 0.45 0.00	21.39 0.60 -0.13	22.25 0.65 0.00	23.75 1.07 0.00	25.42 1.26 0.00	25.70 1.29 0.00	24.95 1.19 0.00	26.78 1.20 0.00	27.94 1.38 0.00	22.25 0.77 0.00	17.60 0.61 -0.14	13.46 0.10 -0.20
DUNKIRK___3 23565	12.56 -0.05 -0.20	10.29 0.02 -0.45	8.98 -0.02 -0.50	8.58 -0.08 -0.45	8.63 -0.05 -0.26	8.66 0.03 -0.18	9.80 0.10 0.00	10.39 0.02 -0.19	13.01 0.03 0.00	14.62 0.20 0.00	17.28 0.26 0.00	19.19 0.28 0.00	19.75 0.33 0.00	21.25 0.45 -0.14	22.12 0.52 0.00	23.62 0.93 0.00	25.28 1.11 0.00	25.56 1.15 0.00	24.81 1.04 0.00	26.62 1.05 0.00	27.80 1.25 0.00	22.12 0.64 0.00	17.52 0.52 -0.14	13.40 0.05 -0.20
DUNKIRK___4 23566	12.56 -0.05 -0.20	10.29 0.02 -0.45	8.98 -0.02 -0.50	8.58 -0.08 -0.45	8.63 -0.05 -0.26	8.66 0.03 -0.18	9.80 0.10 0.00	10.39 0.02 -0.19	13.01 0.03 0.00	14.62 0.20 0.00	17.28 0.26 0.00	19.19 0.28 0.00	19.75 0.33 0.00	21.25 0.45 -0.14	22.12 0.52 0.00	23.62 0.93 0.00	25.28 1.11 0.00	25.56 1.15 0.00	24.81 1.04 0.00	26.62 1.05 0.00	27.80 1.25 0.00	22.12 0.64 0.00	17.52 0.52 -0.14	13.40 0.05 -0.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.03 1.31 -1.30	13.76 0.99 -2.96	12.60 0.82 -3.28	11.93 0.76 -2.96	10.89 0.78 -1.68	10.41 0.79 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.88 1.46 0.00	18.85 1.82 0.00	20.93 2.02 0.00	21.48 2.06 0.00	23.48 2.23 -0.59	23.90 2.29 0.00	25.00 2.32 0.00	26.51 2.34 0.00	26.73 2.32 0.00	26.00 2.23 0.00	27.98 2.40 0.00	29.00 2.44 0.00	23.73 2.25 0.00	23.21 1.80 -4.55	21.29 1.38 -6.77
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.87 1.18 -1.29	13.63 0.89 -2.92	12.48 0.75 -3.24	11.83 0.70 -2.92	10.80 0.72 -1.66	10.33 0.72 -1.16	10.52 0.82 0.00	12.33 0.86 -1.29	14.18 1.19 0.00	15.73 1.31 0.00	18.70 1.67 0.00	20.76 1.85 0.00	21.32 1.90 0.00	23.27 2.09 -0.52	23.77 2.16 0.00	24.91 2.22 0.00	26.47 2.30 0.00	26.68 2.27 0.00	25.95 2.18 0.00	27.90 2.33 0.00	28.89 2.34 0.00	23.58 2.11 0.00	22.55 1.65 -4.04	20.43 1.27 -6.01
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.17 1.45 -1.31	13.89 1.11 -2.96	12.72 0.93 -3.29	12.01 0.85 -2.96	10.97 0.87 -1.68	10.44 0.82 -1.18	10.60 0.90 0.00	12.45 0.96 -1.30	14.28 1.30 0.01	15.80 1.38 0.01	18.79 1.77 0.01	20.89 1.98 0.01	21.43 2.02 0.01	23.41 2.17 -0.58	23.87 2.27 0.01	24.90 2.22 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.71 2.23 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
EAST HAMPTON___GT 23717	28.77 2.67 -13.70	22.91 1.98 -11.12	19.39 1.66 -9.23	15.47 1.57 -5.69	15.47 1.60 -5.45	18.38 1.60 -8.33	22.31 1.88 -10.72	22.63 1.99 -10.45	25.17 2.77 -9.42	35.23 3.27 -17.53	29.60 4.05 -8.52	45.92 4.60 -22.42	50.39 4.84 -26.13	47.43 5.16 -21.61	47.55 5.38 -20.56	49.37 5.58 -21.10	49.59 5.87 -19.55	47.90 5.69 -17.80	47.09 5.44 -17.89	47.96 5.86 -16.53	53.61 6.00 -21.05	35.25 5.00 -8.77	27.20 3.88 -6.46	22.54 2.76 -6.63
EAST RIVER___6 23660	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.56 2.14 0.00	23.54 2.29 -0.59	23.94 2.33 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.33 1.42 -6.77

EAST RIVER___7 23524	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.56 2.14 0.00	23.54 2.29 -0.59	23.94 2.33 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.33 1.42 -6.77
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.97 1.27 -1.30	13.72 0.96 -2.95	12.56 0.80 -3.27	11.90 0.74 -2.95	10.86 0.76 -1.68	10.38 0.76 -1.17	10.58 0.87 0.00	12.43 0.94 -1.31	14.29 1.30 0.00	15.83 1.41 0.00	18.78 1.75 0.00	20.88 1.97 0.00	21.42 2.00 0.00	23.41 2.17 -0.59	23.85 2.25 0.00	24.93 2.25 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.90 2.33 0.00	28.92 2.36 0.00	23.64 2.17 0.00	23.13 1.74 -4.53	21.22 1.34 -6.74
EAST_HAMPTON___DIESEL 23722	28.77 2.67 -13.70	22.91 1.98 -11.12	19.39 1.66 -9.23	15.47 1.57 -5.69	15.47 1.60 -5.45	18.38 1.60 -8.33	22.32 1.89 -10.72	22.63 1.99 -10.45	25.17 2.77 -9.42	35.23 3.27 -17.53	29.62 4.07 -8.52	45.92 4.60 -22.42	50.39 4.84 -26.13	47.43 5.16 -21.61	47.55 5.38 -20.56	49.39 5.60 -21.10	49.59 5.87 -19.55	47.90 5.69 -17.80	47.12 5.47 -17.89	47.99 5.88 -16.53	53.61 6.00 -21.05	35.25 5.00 -8.77	27.20 3.88 -6.46	22.54 2.76 -6.63
EAST_RIVER___1 323558	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.96 0.80 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.65 0.95 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.92 1.89 0.00	21.01 2.10 0.00	21.58 2.16 0.00	23.54 2.29 -0.59	23.96 2.36 0.00	25.02 2.34 0.00	26.54 2.37 0.00	26.70 2.29 0.00	26.00 2.23 0.00	27.93 2.35 0.00	28.97 2.42 0.00	23.79 2.32 0.00	23.28 1.87 -4.55	21.36 1.45 -6.77
EAST_RIVER___2 323559	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.56 2.14 0.00	23.54 2.29 -0.59	23.94 2.33 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.33 1.42 -6.77
EAST___DELAWARE_HYD 23607	14.62 0.84 -1.37	13.58 0.66 -3.11	12.48 0.54 -3.45	11.83 0.51 -3.11	10.66 0.46 -1.77	10.13 0.45 -1.24	10.19 0.48 0.00	11.98 0.42 -1.37	13.66 0.67 0.00	15.18 0.76 0.00	18.10 1.07 0.00	20.16 1.25 0.00	20.66 1.24 0.00	22.71 1.55 -0.50	23.21 1.60 0.00	24.34 1.66 0.00	25.93 1.76 0.00	26.24 1.83 0.00	25.52 1.76 0.00	27.42 1.84 0.00	28.23 1.67 0.00	23.02 1.55 0.00	21.86 1.15 -3.85	19.83 0.95 -5.73
ELEC_TRO_TEK 24086	27.62 1.51 -13.70	22.07 1.14 -11.12	18.69 0.94 -9.25	14.77 0.87 -5.69	14.78 0.91 -5.45	17.70 0.92 -8.33	21.48 1.06 -10.72	21.77 1.13 -10.45	23.92 1.52 -9.42	33.60 1.64 -17.53	27.61 2.06 -8.52	64.84 2.23 -43.70	47.82 2.27 -26.13	46.66 2.44 -23.56	46.65 2.51 -22.53	47.26 2.54 -22.04	47.24 2.59 -20.49	46.41 2.56 -19.44	45.73 2.49 -19.47	46.22 2.66 -17.98	50.32 2.71 -21.05	40.37 2.49 -16.41	32.58 2.02 -13.69	28.21 1.54 -13.52
ELLENBURG_WT_PWR 323604	11.89 -0.52 0.00	9.36 -0.45 0.00	8.12 -0.37 0.00	7.87 -0.34 0.00	8.06 -0.36 0.00	8.04 -0.41 0.00	9.29 -0.42 0.00	9.81 -0.38 0.00	12.48 -0.51 0.00	13.90 -0.52 0.00	16.47 -0.56 0.00	18.30 -0.61 0.00	18.78 -0.64 0.00	19.87 -0.78 0.00	20.81 -0.80 0.00	21.82 -0.86 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	22.91 -0.85 0.00	24.71 -0.87 0.00	25.71 -0.85 0.00	20.70 -0.77 0.00	16.25 -0.61 0.00	12.69 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.46 -0.15 -0.20	10.20 -0.06 -0.44	8.90 -0.08 -0.49	8.50 -0.15 -0.44	8.55 -0.13 -0.25	8.58 -0.04 -0.18	9.70 0.00 0.00	10.28 -0.09 -0.18	12.84 -0.14 0.00	14.42 0.00 0.00	17.03 0.00 0.00	18.89 -0.02 0.00	19.44 0.02 0.00	20.95 0.12 -0.16	21.78 0.17 0.00	23.25 0.57 0.00	24.92 0.75 0.00	25.17 0.76 0.00	24.45 0.69 0.00	26.24 0.66 0.00	27.38 0.82 0.00	21.82 0.34 0.00	17.28 0.29 -0.13	13.25 -0.09 -0.20
EMPIRE_CC_1 323656	14.80 0.69 -1.69	14.18 0.52 -3.85	13.22 0.46 -4.27	12.49 0.43 -3.85	11.06 0.45 -2.19	10.43 0.46 -1.53	10.23 0.52 0.00	12.41 0.55 -1.67	13.73 0.74 0.00	15.13 0.71 0.00	17.91 0.88 0.00	19.89 0.98 0.00	20.41 0.99 0.00	21.65 1.05 0.06	22.62 1.02 0.00	23.71 1.02 0.00	25.18 1.01 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.75 1.18 0.00	27.67 1.12 0.00	22.44 0.97 0.00	17.12 0.76 0.50	13.04 0.63 0.74
EMPIRE_CC_2 323658	14.80 0.69 -1.69	14.18 0.52 -3.85	13.22 0.46 -4.27	12.49 0.43 -3.85	11.06 0.45 -2.19	10.43 0.46 -1.53	10.23 0.52 0.00	12.41 0.55 -1.67	13.73 0.74 0.00	15.13 0.71 0.00	17.91 0.88 0.00	19.89 0.98 0.00	20.41 0.99 0.00	21.65 1.05 0.06	22.62 1.02 0.00	23.71 1.02 0.00	25.18 1.01 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.75 1.18 0.00	27.67 1.12 0.00	22.44 0.97 0.00	17.12 0.76 0.50	13.04 0.63 0.74
ERIE_WT_PWR 323693	12.52 -0.09 -0.20	10.26 -0.01 -0.45	8.95 -0.04 -0.50	8.55 -0.11 -0.45	8.59 -0.08 -0.26	8.63 0.00 -0.18	9.75 0.05 0.00	10.34 -0.03 -0.19	12.93 -0.05 0.00	14.52 0.10 0.00	17.15 0.12 0.00	19.02 0.11 0.00	19.58 0.15 0.00	21.07 0.29 -0.13	21.95 0.34 0.00	23.43 0.75 0.00	25.11 0.94 0.00	25.39 0.98 0.00	24.67 0.90 0.00	26.45 0.87 0.00	27.62 1.06 0.00	21.99 0.51 0.00	17.42 0.42 -0.13	13.35 0.00 -0.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.75 0.11 -0.23	10.43 0.10 -0.52	9.15 0.08 -0.58	8.78 0.05 -0.52	8.78 0.07 -0.30	8.76 0.10 -0.21	9.82 0.12 0.00	10.51 0.11 -0.21	13.18 0.20 0.00	14.69 0.27 0.00	17.33 0.31 0.00	19.25 0.34 0.00	19.77 0.35 0.00	21.10 0.41 -0.03	22.08 0.47 0.00	23.32 0.63 0.00	24.92 0.75 0.00	25.19 0.78 0.00	24.52 0.76 0.00	26.39 0.82 0.00	27.46 0.90 0.00	22.03 0.56 0.00	17.36 0.34 -0.16	13.57 0.18 -0.24
E_CANADA_CAP_HY 24051	15.23 0.58 -2.24	15.32 0.43 -5.08	14.51 0.38 -5.64	13.64 0.35 -5.08	11.68 0.36 -2.89	10.86 0.39 -2.02	10.23 0.52 0.00	12.86 0.49 -2.18	13.75 0.77 0.00	15.34 0.92 0.00	18.08 1.06 0.00	20.14 1.23 0.00	20.76 1.34 0.00	22.04 1.38 0.00	23.03 1.43 0.00	24.07 1.38 0.00	25.64 1.47 0.00	25.92 1.51 0.00	25.36 1.59 0.00	27.36 1.79 0.00	28.36 1.81 0.00	22.83 1.35 0.00	17.75 0.89 0.00	13.76 0.62 0.00
E_CANADA_MHWK_HY 24050	12.80 0.43 0.05	10.05 0.34 0.11	8.68 0.31 0.12	8.38 0.29 0.11	8.67 0.31 0.06	8.72 0.32 0.04	10.08 0.38 0.00	10.53 0.39 0.05	13.52 0.53 0.00	15.04 0.62 0.00	17.78 0.75 0.00	19.78 0.87 0.00	20.33 0.91 0.00	21.63 0.97 0.00	22.64 1.04 0.00	23.77 1.09 0.00	25.35 1.18 0.00	25.61 1.20 0.00	24.95 1.19 0.00	26.88 1.30 0.00	27.86 1.30 0.00	22.51 1.03 0.00	17.64 0.78 0.00	13.75 0.61 0.00

E_FISHKILL___LBMP 23776	14.91 1.17 -1.34	13.73 0.88 -3.04	12.60 0.74 -3.37	11.94 0.69 -3.04	10.86 0.71 -1.73	10.37 0.72 -1.21	10.52 0.82 0.00	12.41 0.88 -1.35	14.19 1.21 0.00	15.73 1.31 0.00	18.68 1.65 0.00	20.74 1.83 0.00	21.28 1.86 0.00	23.30 2.03 -0.62	23.68 2.07 0.00	24.80 2.11 0.00	26.32 2.15 0.00	26.53 2.12 0.00	25.81 2.04 0.00	27.77 2.20 0.00	28.79 2.23 0.00	23.49 2.02 0.00	23.23 1.62 -4.75	21.46 1.25 -7.06
FAR ROCKAWAY___4 23548	27.77 1.66 -13.70	22.30 1.36 -11.12	18.90 1.13 -9.28	14.96 1.06 -5.70	14.97 1.09 -5.46	17.89 1.11 -8.34	21.70 1.27 -10.72	21.98 1.34 -10.45	24.03 1.62 -9.42	33.74 1.79 -17.53	27.83 2.28 -8.52	96.49 2.52 -75.06	48.09 2.54 -26.13	49.82 2.73 -26.44	49.88 2.83 -25.44	48.99 2.88 -23.42	49.01 2.97 -21.87	49.25 2.98 -21.86	48.47 2.90 -21.81	48.81 3.12 -20.12	50.77 3.16 -21.05	51.99 2.86 -27.66	42.88 2.28 -23.74	37.94 1.70 -23.09
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.10 1.39 -1.30	13.82 1.05 -2.96	12.65 0.87 -3.28	11.97 0.80 -2.96	10.93 0.83 -1.68	10.45 0.83 -1.18	10.66 0.96 0.00	12.54 1.04 -1.31	14.40 1.42 0.00	15.95 1.53 0.00	18.93 1.91 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.56 2.31 -0.59	23.98 2.38 0.00	25.04 2.36 0.00	26.56 2.39 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.95 2.38 0.00	29.00 2.44 0.00	23.82 2.34 0.00	23.30 1.89 -4.55	21.37 1.46 -6.77
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.10 1.39 -1.30	13.82 1.05 -2.96	12.65 0.87 -3.28	11.97 0.80 -2.96	10.93 0.83 -1.68	10.45 0.83 -1.18	10.65 0.95 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.92 1.89 0.00	21.03 2.12 0.00	21.58 2.16 0.00	23.56 2.31 -0.59	23.98 2.38 0.00	25.02 2.34 0.00	26.54 2.37 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.95 2.38 0.00	28.97 2.42 0.00	23.82 2.34 0.00	23.30 1.89 -4.55	21.37 1.46 -6.77
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.96 0.80 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.64 0.94 0.00	12.53 1.03 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.90 1.87 0.00	21.01 2.10 0.00	21.56 2.14 0.00	23.54 2.29 -0.59	23.96 2.36 0.00	25.00 2.32 0.00	26.51 2.34 0.00	26.70 2.29 0.00	25.98 2.21 0.00	27.93 2.35 0.00	28.95 2.39 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.35 1.43 -6.77
FARRAGUT___LBMP 323566	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.92 2.31 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.92 2.36 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
FENNER___WINDPWR 24204	12.64 0.17 -0.06	10.08 0.13 -0.14	8.76 0.11 -0.15	8.43 0.09 -0.14	8.61 0.11 -0.08	8.63 0.13 -0.05	9.86 0.15 0.00	10.40 0.16 -0.06	13.23 0.25 0.00	14.74 0.32 0.00	17.39 0.36 0.00	19.34 0.44 0.00	19.85 0.43 0.00	21.13 0.48 0.00	22.17 0.56 0.00	23.34 0.66 0.00	24.92 0.75 0.00	25.19 0.78 0.00	24.52 0.76 0.00	26.39 0.82 0.00	27.43 0.88 0.00	22.05 0.58 0.00	17.23 0.37 0.00	13.40 0.25 0.00
FIBERTEK___ENERGY 23856	12.47 -0.05 -0.11	10.05 -0.02 -0.26	8.75 -0.03 -0.28	8.43 -0.03 -0.26	8.54 -0.03 -0.15	8.54 -0.01 -0.10	9.69 -0.01 0.00	10.28 -0.01 -0.10	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.78 0.20 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.89 0.03 0.00	13.13 -0.01 0.00
FITZPATRICK____ 23598	12.17 -0.31 -0.07	9.76 -0.22 -0.16	8.49 -0.19 -0.18	8.17 -0.20 -0.16	8.32 -0.19 -0.09	8.33 -0.18 -0.06	9.50 -0.20 0.00	10.03 -0.22 -0.07	12.70 -0.29 0.00	14.10 -0.32 0.00	16.59 -0.44 0.00	18.40 -0.51 0.00	18.92 -0.51 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.66 -0.51 0.00	23.92 -0.49 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.00 -0.56 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.08 1.31 -1.35	13.89 1.00 -3.07	12.74 0.84 -3.41	12.07 0.79 -3.07	10.97 0.80 -1.75	10.47 0.80 -1.22	10.61 0.91 0.00	12.50 0.96 -1.36	14.31 1.33 0.00	15.89 1.47 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.55 2.35 -0.54	24.05 2.44 0.00	25.20 2.52 0.00	26.78 2.61 0.00	27.00 2.59 0.00	26.26 2.49 0.00	28.26 2.68 0.00	29.24 2.68 0.00	23.84 2.36 0.00	22.86 1.85 -4.14	20.75 1.43 -6.16
FORT ORANGE____ 23900	14.82 0.69 -1.72	14.24 0.52 -3.90	13.27 0.44 -4.33	12.57 0.46 -3.91	11.12 0.47 -2.22	10.48 0.48 -1.55	10.26 0.56 0.00	12.46 0.58 -1.70	13.73 0.74 0.00	15.23 0.81 0.00	18.03 1.00 0.00	20.02 1.12 0.00	20.59 1.17 0.00	21.93 1.24 -0.03	22.88 1.27 0.00	23.98 1.29 0.00	25.47 1.30 0.00	25.70 1.29 0.00	25.02 1.26 0.00	26.98 1.41 0.00	27.91 1.35 0.00	22.63 1.16 0.00	17.98 0.89 -0.23	14.18 0.70 -0.34
FORT_DRUM_COGEN 23780	12.48 0.04 -0.04	9.85 -0.05 -0.08	8.54 -0.04 -0.09	8.21 -0.07 -0.08	8.42 -0.05 -0.05	8.44 -0.04 -0.03	9.70 0.00 0.00	10.26 0.04 -0.03	13.09 0.10 0.00	14.64 0.22 0.00	17.27 0.24 0.00	19.23 0.32 0.00	19.71 0.29 0.00	20.95 0.29 0.00	22.00 0.39 0.00	23.11 0.43 0.00	24.68 0.51 0.00	24.99 0.58 0.00	24.36 0.59 0.00	26.29 0.72 0.00	27.38 0.82 0.00	22.01 0.54 0.00	17.06 0.20 0.00	13.25 0.10 0.00
FPL_FAR_ROCK_GT1 24212	27.77 1.66 -13.70	22.30 1.36 -11.12	18.90 1.13 -9.28	14.96 1.06 -5.70	14.97 1.09 -5.46	17.89 1.11 -8.34	21.70 1.27 -10.72	21.98 1.34 -10.45	24.03 1.62 -9.42	33.74 1.79 -17.53	27.83 2.28 -8.52	96.49 2.52 -75.06	48.09 2.54 -26.13	49.82 2.73 -26.44	49.88 2.83 -25.44	48.99 2.88 -23.42	49.01 2.97 -21.87	49.25 2.98 -21.86	48.47 2.90 -21.81	48.81 3.12 -20.12	50.77 3.16 -21.05	51.99 2.86 -27.66	42.88 2.28 -23.74	37.94 1.70 -23.09
FPL_FAR_ROCK_GT2 23815	27.77 1.66 -13.70	22.30 1.36 -11.12	18.90 1.13 -9.28	14.96 1.06 -5.70	14.97 1.09 -5.46	17.89 1.11 -8.34	21.70 1.27 -10.72	21.98 1.34 -10.45	24.03 1.62 -9.42	33.74 1.79 -17.53	27.83 2.28 -8.52	96.49 2.52 -75.06	48.09 2.54 -26.13	49.82 2.73 -26.44	49.88 2.83 -25.44	48.99 2.88 -23.42	49.01 2.97 -21.87	49.25 2.98 -21.86	48.47 2.90 -21.81	48.81 3.12 -20.12	50.77 3.16 -21.05	51.99 2.86 -27.66	42.88 2.28 -23.74	37.94 1.70 -23.09
FRANKLIN_FALL_HYD 24054	11.78 -0.63 0.00	9.24 -0.58 0.00	8.02 -0.48 0.00	7.77 -0.44 0.00	7.96 -0.46 0.00	7.92 -0.52 0.00	9.17 -0.53 0.00	9.72 -0.47 0.00	12.39 -0.60 0.00	13.86 -0.56 0.00	16.45 -0.58 0.00	18.29 -0.62 0.00	18.74 -0.68 0.00	19.77 -0.89 0.00	20.66 -0.95 0.00	21.66 -1.02 0.00	23.08 -1.09 0.00	23.41 -1.00 0.00	22.81 -0.95 0.00	24.63 -0.95 0.00	25.68 -0.88 0.00	20.68 -0.79 0.00	16.19 -0.67 0.00	12.61 -0.54 0.00

FREEPORT__EQUUS_GTI 23764	27.72 1.61 -13.70	22.14 1.21 -11.12	18.75 1.01 -9.25	14.84 0.94 -5.69	14.85 0.98 -5.45	17.77 0.99 -8.33	21.55 1.12 -10.72	21.84 1.20 -10.45	24.03 1.62 -9.42	33.65 1.70 -17.53	27.67 2.13 -8.52	61.16 2.33 -39.93	47.92 2.37 -26.13	46.41 2.54 -23.22	46.43 2.64 -22.18	47.21 2.65 -21.87	47.22 2.73 -20.32	46.27 2.71 -19.15	45.59 2.64 -19.19	46.11 2.81 -17.72	50.48 2.87 -21.05	39.15 2.62 -15.05	31.83 2.12 -12.85	27.52 1.66 -12.72
FREEPORT__CT2 23818	27.72 1.61 -13.70	22.14 1.21 -11.12	18.75 1.01 -9.25	14.84 0.94 -5.69	14.85 0.98 -5.45	17.77 0.99 -8.33	21.55 1.12 -10.72	21.84 1.20 -10.45	24.03 1.62 -9.42	33.65 1.70 -17.53	27.67 2.13 -8.52	61.16 2.33 -39.93	47.92 2.37 -26.13	46.41 2.54 -23.22	46.43 2.64 -22.18	47.21 2.65 -21.87	47.22 2.73 -20.32	46.27 2.71 -19.15	45.59 2.64 -19.19	46.11 2.81 -17.72	50.48 2.87 -21.05	39.15 2.62 -15.05	31.83 2.12 -12.85	27.52 1.66 -12.72
FULTON COGEN____ 23766	12.37 -0.12 -0.09	9.95 -0.07 -0.20	8.65 -0.07 -0.22	8.33 -0.08 -0.20	8.47 -0.07 -0.12	8.48 -0.05 -0.08	9.64 -0.06 0.00	10.20 -0.07 -0.08	12.91 -0.08 0.00	14.35 -0.07 0.00	16.87 -0.15 0.00	18.74 -0.17 0.00	19.25 -0.18 0.00	20.51 -0.14 0.00	21.48 -0.13 0.00	22.62 -0.07 0.00	24.17 0.00 0.00	24.41 0.00 0.00	23.76 0.00 0.00	25.55 -0.03 0.00	26.58 0.03 0.00	21.41 -0.06 0.00	16.76 -0.10 0.00	13.06 -0.09 0.00
FULTON__LFGE 323630	15.86 1.33 -2.12	15.65 1.03 -4.81	14.72 0.89 -5.34	13.87 0.85 -4.81	12.02 0.86 -2.74	11.25 0.89 -1.91	10.88 1.17 0.00	13.39 1.13 -2.07	14.64 1.65 0.00	16.37 1.95 0.00	19.26 2.23 0.00	21.48 2.57 0.00	22.26 2.84 0.00	23.65 2.99 0.00	24.67 3.07 0.00	25.79 3.11 0.00	27.50 3.34 0.00	27.83 3.42 0.00	27.19 3.42 0.00	29.39 3.81 0.00	30.46 3.91 0.00	24.44 2.96 0.00	18.93 2.07 0.00	14.63 1.49 0.00
G.F.CEMENT__DRP 24184	15.48 1.24 -1.83	14.93 0.95 -4.17	13.93 0.82 -4.62	13.14 0.76 -4.17	11.59 0.79 -2.37	10.92 0.81 -1.66	10.68 0.98 0.00	12.98 0.99 -1.81	14.36 1.38 0.00	15.99 1.57 0.00	18.80 1.77 0.00	20.88 1.97 0.00	21.44 2.02 0.00	22.33 1.67 0.00	23.31 1.71 0.00	24.46 1.77 0.00	25.98 1.81 0.00	26.24 1.83 0.00	25.81 2.04 0.00	27.88 2.30 0.00	28.87 2.31 0.00	23.32 1.85 0.00	18.26 1.40 0.00	14.20 1.05 0.00
GARDENVILLE__LBMP 24039	12.47 -0.14 -0.20	10.21 -0.05 -0.45	8.92 -0.07 -0.50	8.52 -0.13 -0.45	8.57 -0.11 -0.26	8.60 -0.03 -0.18	9.72 0.02 0.00	10.30 -0.07 -0.18	12.87 -0.12 0.00	14.45 0.03 0.00	17.06 0.03 0.00	18.93 0.02 0.00	19.48 0.06 0.00	20.98 0.19 -0.14	21.82 0.22 0.00	23.30 0.61 0.00	24.96 0.80 0.00	25.24 0.83 0.00	24.52 0.76 0.00	26.32 0.74 0.00	27.48 0.93 0.00	21.88 0.41 0.00	17.33 0.34 -0.13	13.29 -0.05 -0.20
GENERAL__MILLS 23808	12.51 -0.10 -0.20	10.25 -0.02 -0.45	8.95 -0.04 -0.50	8.55 -0.11 -0.45	8.59 -0.09 -0.26	8.62 -0.01 -0.18	9.75 0.05 0.00	10.33 -0.04 -0.19	12.92 -0.06 0.00	14.51 0.09 0.00	17.13 0.10 0.00	19.00 0.10 0.00	19.56 0.14 0.00	21.05 0.27 -0.13	21.93 0.32 0.00	23.41 0.73 0.00	25.09 0.92 0.00	25.34 0.93 0.00	24.64 0.88 0.00	26.42 0.84 0.00	27.59 1.03 0.00	21.97 0.49 0.00	17.40 0.40 -0.13	13.33 -0.01 -0.20
GE_PLASTICS__DRP 24183	14.77 0.63 -1.73	14.21 0.47 -3.93	13.26 0.41 -4.36	12.55 0.41 -3.93	11.09 0.43 -2.24	10.44 0.43 -1.56	10.20 0.49 0.00	12.41 0.52 -1.71	13.66 0.67 0.00	15.14 0.72 0.00	17.93 0.90 0.00	19.91 1.00 0.00	20.45 1.03 0.00	21.75 1.11 0.02	22.73 1.12 0.00	23.82 1.13 0.00	25.33 1.16 0.00	25.56 1.15 0.00	24.88 1.12 0.00	26.80 1.23 0.00	27.78 1.22 0.00	22.53 1.05 0.00	17.54 0.83 0.15	13.56 0.63 0.22
GILBOA__1 23756	14.37 0.66 -1.30	13.27 0.50 -2.96	12.23 0.46 -3.28	11.59 0.43 -2.96	10.55 0.45 -1.69	10.08 0.46 -1.18	10.19 0.48 0.00	11.77 0.41 -1.18	13.54 0.56 0.00	15.04 0.62 0.00	17.79 0.77 0.00	19.76 0.85 0.00	20.30 0.87 0.00	21.51 0.93 0.07	22.58 0.97 0.00	23.68 1.00 0.00	25.21 1.04 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.65 1.09 0.00	22.42 0.94 0.00	17.03 0.74 0.57	12.85 0.55 0.85
GILBOA__2 23757	14.37 0.66 -1.30	13.27 0.50 -2.96	12.23 0.46 -3.28	11.59 0.43 -2.96	10.55 0.45 -1.69	10.08 0.46 -1.18	10.19 0.48 0.00	11.77 0.41 -1.18	13.54 0.56 0.00	15.04 0.62 0.00	17.79 0.77 0.00	19.76 0.85 0.00	20.30 0.87 0.00	21.51 0.93 0.07	22.58 0.97 0.00	23.68 1.00 0.00	25.21 1.04 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.65 1.09 0.00	22.42 0.94 0.00	17.03 0.74 0.57	12.85 0.55 0.85
GILBOA__3 23758	14.37 0.66 -1.30	13.27 0.50 -2.96	12.23 0.46 -3.28	11.59 0.43 -2.96	10.55 0.45 -1.69	10.08 0.46 -1.18	10.19 0.48 0.00	11.77 0.41 -1.18	13.54 0.56 0.00	15.04 0.62 0.00	17.79 0.77 0.00	19.76 0.85 0.00	20.30 0.87 0.00	21.51 0.93 0.07	22.58 0.97 0.00	23.68 1.00 0.00	25.21 1.04 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.65 1.09 0.00	22.42 0.94 0.00	17.03 0.74 0.57	12.85 0.55 0.85
GILBOA__4 23759	14.37 0.66 -1.30	13.27 0.50 -2.96	12.23 0.46 -3.28	11.59 0.43 -2.96	10.55 0.45 -1.69	10.08 0.46 -1.18	10.19 0.48 0.00	11.77 0.41 -1.18	13.54 0.56 0.00	15.04 0.62 0.00	17.79 0.77 0.00	19.76 0.85 0.00	20.30 0.87 0.00	21.51 0.93 0.07	22.58 0.97 0.00	23.68 1.00 0.00	25.21 1.04 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.65 1.09 0.00	22.42 0.94 0.00	17.03 0.74 0.57	12.85 0.55 0.85
GILBOA____ 23599	14.37 0.66 -1.30	13.27 0.50 -2.96	12.23 0.46 -3.28	11.59 0.43 -2.96	10.55 0.45 -1.69	10.08 0.46 -1.18	10.19 0.48 0.00	11.77 0.41 -1.18	13.54 0.56 0.00	15.04 0.62 0.00	17.79 0.77 0.00	19.76 0.85 0.00	20.30 0.87 0.00	21.51 0.93 0.07	22.58 0.97 0.00	23.68 1.00 0.00	25.21 1.04 0.00	25.43 1.03 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.65 1.09 0.00	22.42 0.94 0.00	17.03 0.74 0.57	12.85 0.55 0.85
GINNA____ 23603	11.70 -0.84 -0.14	9.48 -0.65 -0.32	8.28 -0.57 -0.35	7.93 -0.59 -0.32	8.00 -0.60 -0.18	8.03 -0.54 -0.13	9.10 -0.60 0.00	9.69 -0.62 -0.13	12.21 -0.78 0.00	13.60 -0.82 0.00	16.07 -0.95 0.00	17.78 -1.13 0.00	18.29 -1.13 0.00	19.58 -1.08 0.00	20.44 -1.17 0.00	21.64 -1.04 0.00	23.23 -0.94 0.00	23.51 -0.90 0.00	22.89 -0.88 0.00	24.55 -1.02 0.00	25.60 -0.95 0.00	20.47 -1.01 0.00	16.07 -0.79 0.00	12.33 -0.82 0.00
GLEN PARK____ 23778	12.56 0.11 -0.04	9.90 0.00 -0.09	8.60 0.01 -0.10	8.27 -0.02 -0.09	8.47 0.00 -0.05	8.48 0.00 -0.03	9.76 0.06 0.00	10.32 0.10 -0.04	13.17 0.18 0.00	14.74 0.32 0.00	17.37 0.34 0.00	19.38 0.47 0.00	19.85 0.43 0.00	21.09 0.43 0.00	22.17 0.56 0.00	23.30 0.61 0.00	24.92 0.75 0.00	25.21 0.80 0.00	24.60 0.83 0.00	26.55 0.97 0.00	27.65 1.09 0.00	22.18 0.71 0.00	17.20 0.34 0.00	13.34 0.20 0.00

GLENWOOD_IC_1_G5 23712	27.52 1.41 -13.70	22.05 1.12 -11.12	18.67 0.93 -9.24	14.77 0.87 -5.69	14.77 0.90 -5.45	17.69 0.91 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.92 1.52 -9.42	33.53 1.57 -17.53	27.52 1.97 -8.52	55.00 2.17 -33.92	47.76 2.21 -26.13	45.72 2.40 -22.66	45.70 2.46 -21.63	46.79 2.50 -21.61	46.76 2.54 -20.06	45.58 2.49 -18.68	44.93 2.43 -18.74	45.47 2.58 -17.31	50.24 2.63 -21.05	36.78 2.40 -12.90	29.41 1.92 -10.63	25.30 1.55 -10.61
GLENWOOD_IC_2_G1 23688	27.52 1.41 -13.70	22.00 1.07 -11.12	18.62 0.89 -9.24	14.73 0.83 -5.69	14.73 0.86 -5.45	17.64 0.86 -8.33	21.42 0.99 -10.72	21.70 1.06 -10.45	23.86 1.45 -9.42	33.51 1.56 -17.53	27.50 1.96 -8.52	48.25 2.15 -27.18	47.76 2.21 -26.13	45.08 2.37 -22.05	45.05 2.44 -21.00	46.47 2.47 -21.31	46.44 2.51 -19.76	45.07 2.49 -18.17	44.40 2.40 -18.24	45.01 2.58 -16.85	50.21 2.60 -21.05	34.36 2.40 -10.48	26.87 1.92 -8.09	22.81 1.49 -8.18
GLENWOOD_IC_3_G1 23689	27.52 1.41 -13.70	22.00 1.07 -11.12	18.62 0.89 -9.24	14.73 0.83 -5.69	14.73 0.86 -5.45	17.64 0.86 -8.33	21.42 0.99 -10.72	21.70 1.06 -10.45	23.86 1.45 -9.42	33.51 1.56 -17.53	27.50 1.96 -8.52	48.25 2.15 -27.18	47.76 2.21 -26.13	45.08 2.37 -22.05	45.05 2.44 -21.00	46.47 2.47 -21.31	46.44 2.51 -19.76	45.07 2.49 -18.17	44.40 2.40 -18.24	45.01 2.58 -16.85	50.21 2.60 -21.05	34.36 2.40 -10.48	26.87 1.92 -8.09	22.81 1.49 -8.18
GLENWOOD___4 23550	27.54 1.44 -13.70	22.05 1.12 -11.12	18.67 0.93 -9.24	14.77 0.87 -5.69	14.77 0.90 -5.45	17.69 0.91 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.92 1.52 -9.42	33.55 1.60 -17.53	27.55 2.01 -8.52	55.04 2.21 -33.92	47.82 2.27 -26.13	45.76 2.44 -22.66	45.76 2.53 -21.63	46.83 2.54 -21.61	46.83 2.61 -20.06	45.66 2.56 -18.68	44.98 2.47 -18.74	45.55 2.66 -17.31	50.29 2.68 -21.05	36.84 2.47 -12.90	29.46 1.97 -10.63	25.30 1.55 -10.61
GLENWOOD___5 23614	27.54 1.44 -13.70	22.05 1.12 -11.12	18.67 0.93 -9.24	14.77 0.87 -5.69	14.77 0.90 -5.45	17.69 0.91 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.92 1.52 -9.42	33.55 1.60 -17.53	27.55 2.01 -8.52	55.04 2.21 -33.92	47.82 2.27 -26.13	45.76 2.44 -22.66	45.76 2.53 -21.63	46.83 2.54 -21.61	46.83 2.61 -20.06	45.66 2.56 -18.68	44.98 2.47 -18.74	45.55 2.66 -17.31	50.29 2.68 -21.05	36.84 2.47 -12.90	29.46 1.97 -10.63	25.30 1.55 -10.61
GLOBAL GREEN_PORT_GT1 23814	28.75 2.64 -13.70	22.90 1.97 -11.12	19.38 1.66 -9.23	15.46 1.56 -5.69	15.46 1.59 -5.45	18.37 1.59 -8.33	22.30 1.87 -10.72	22.62 1.98 -10.45	25.14 2.74 -9.42	35.21 3.26 -17.53	29.58 4.04 -8.52	45.90 4.57 -22.42	50.39 4.84 -26.13	47.41 5.15 -21.61	47.55 5.38 -20.56	49.37 5.58 -21.10	49.59 5.87 -19.55	47.90 5.69 -17.80	47.09 5.44 -17.89	47.96 5.86 -16.53	53.61 6.00 -21.05	35.23 4.98 -8.77	27.18 3.86 -6.46	22.53 2.75 -6.63
GLOBE___DSASP 323697	12.16 -0.43 -0.18	9.97 -0.26 -0.42	8.71 -0.25 -0.46	8.31 -0.31 -0.42	8.36 -0.30 -0.24	8.39 -0.23 -0.17	9.48 -0.22 0.00	9.99 -0.37 -0.17	12.42 -0.57 0.00	13.91 -0.51 0.00	16.38 -0.65 0.00	18.12 -0.79 0.00	18.64 -0.78 0.00	20.02 -0.72 -0.08	20.85 -0.76 0.00	22.28 -0.41 0.00	23.88 -0.29 0.00	24.17 -0.24 0.00	23.53 -0.24 0.00	25.22 -0.36 0.00	26.34 -0.21 0.00	20.98 -0.49 0.00	16.68 -0.30 -0.12	12.87 -0.46 -0.18
GOETHSLN___LBMP 323567	15.06 1.35 -1.30	13.79 1.02 -2.96	12.62 0.85 -3.28	11.94 0.77 -2.96	10.90 0.79 -1.68	10.42 0.79 -1.18	10.62 0.92 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.90 2.29 0.00	24.93 2.25 0.00	26.44 2.27 0.00	26.63 2.22 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.73 2.25 0.00	23.23 1.82 -4.55	21.32 1.41 -6.77
GOODYEAR_LAKE_HYD 323669	13.28 0.57 -0.30	10.93 0.42 -0.69	9.63 0.37 -0.77	9.23 0.34 -0.69	9.17 0.35 -0.39	9.09 0.37 -0.27	10.15 0.45 0.00	10.89 0.42 -0.28	13.60 0.61 0.00	15.14 0.72 0.00	17.90 0.87 0.00	19.91 1.00 0.00	20.45 1.03 0.00	21.81 1.11 -0.04	22.82 1.21 0.00	23.95 1.27 0.00	25.52 1.35 0.00	25.80 1.39 0.00	25.12 1.35 0.00	27.06 1.48 0.00	28.10 1.54 0.00	22.68 1.20 0.00	17.99 0.84 -0.29	14.18 0.61 -0.42
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.00 0.20 -0.39	10.87 0.17 -0.89	9.61 0.14 -0.99	9.20 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.35	9.89 0.18 0.00	10.67 0.12 -0.36	13.19 0.21 0.00	14.69 0.27 0.00	17.35 0.32 0.00	19.27 0.36 0.00	19.77 0.35 0.00	21.12 0.41 -0.04	22.08 0.47 0.00	23.30 0.61 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.48 0.71 0.00	26.32 0.74 0.00	27.38 0.82 0.00	22.03 0.56 0.00	17.55 0.42 -0.27	13.79 0.24 -0.40
GOUDEY___7 23579	13.00 0.20 -0.39	10.87 0.17 -0.89	9.61 0.14 -0.99	9.20 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.35	9.89 0.18 0.00	10.67 0.12 -0.36	13.19 0.21 0.00	14.69 0.27 0.00	17.35 0.32 0.00	19.27 0.36 0.00	19.79 0.37 0.00	21.12 0.41 -0.04	22.08 0.47 0.00	23.30 0.61 0.00	24.89 0.72 0.00	25.14 0.73 0.00	24.50 0.74 0.00	26.32 0.74 0.00	27.41 0.85 0.00	22.03 0.56 0.00	17.55 0.42 -0.27	13.79 0.24 -0.40
GOUDEY___8 23580	13.00 0.20 -0.39	10.87 0.17 -0.89	9.61 0.14 -0.99	9.20 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.35	9.89 0.18 0.00	10.67 0.12 -0.36	13.19 0.21 0.00	14.69 0.27 0.00	17.35 0.32 0.00	19.27 0.36 0.00	19.77 0.35 0.00	21.12 0.41 -0.04	22.08 0.47 0.00	23.30 0.61 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.48 0.71 0.00	26.32 0.74 0.00	27.38 0.82 0.00	22.03 0.56 0.00	17.55 0.42 -0.27	13.79 0.24 -0.40
GOWANUS_GT1_1 24077	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT1_2 24078	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT1_3 24079	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78

GOWANUS_GT1_4 24080	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT1_5 24084	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT1_6 24111	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT1_7 24112	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT1_8 24113	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_1 24114	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_2 24115	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_3 24116	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_4 24117	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_5 24118	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_6 24119	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_7 24120	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT2_8 24121	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT3_1 24122	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78
GOWANUS_GT3_2 24123	15.18	13.88	12.69	11.99	10.95	10.43	10.61	12.48	14.32	15.85	18.88	21.03	21.60	23.64	27.22	27.23	27.45	27.39	25.98	27.82	28.89	27.20	23.44	21.44
	1.46	1.10	0.91	0.83	0.84	0.81	0.91	0.98	1.34	1.43	1.86	2.12	2.17	2.35	2.48	2.45	2.44	2.37	2.21	2.25	2.34	2.43	1.90	1.51
	-1.31	-2.96	-3.29	-2.96	-1.68	-1.18	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	-0.63	-3.13	-2.10	-0.84	-0.62	0.00	0.01	0.01	-3.30	-4.67	-6.78

GOWANUS_GT3_3 24124	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT3_4 24125	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT3_5 24126	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT3_6 24127	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT3_7 24128	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT3_8 24129	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_1 24130	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_2 24131	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_3 24132	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_4 24133	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_5 24134	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_6 24135	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_7 24136	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GOWANUS_GT4_8 24137	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.43 0.00	15.85 1.86 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GREENIDGE___3 23582	12.65 0.01 -0.23	10.37 0.03 -0.52	9.08 0.01 -0.58	8.70 -0.03 -0.52	8.71 -0.01 -0.30	8.71 0.05 -0.21	9.77 0.07 0.00	10.43 0.03 -0.21	13.08 0.09 0.00	14.61 0.19 0.00	17.27 0.24 0.00	19.15 0.25 0.00	19.69 0.27 0.00	21.06 0.37 -0.03	22.02 0.41 0.00	23.34 0.66 0.00	24.99 0.82 0.00	25.29 0.88 0.00	24.62 0.85 0.00	26.45 0.87 0.00	27.56 1.01 0.00	22.01 0.54 0.00	17.39 0.37 -0.16	13.47 0.09 -0.23	

GREENIDGE___4 23583	12.65 0.01 -0.23	10.37 0.03 -0.52	9.08 0.01 -0.58	8.70 -0.03 -0.52	8.71 -0.01 -0.30	8.71 0.05 -0.21	9.77 0.07 0.00	10.43 0.03 -0.21	13.08 0.09 0.00	14.61 0.19 0.00	17.27 0.24 0.00	19.15 0.25 0.00	19.69 0.27 0.00	21.06 0.37 -0.03	22.02 0.41 0.00	23.34 0.66 0.00	24.99 0.82 0.00	25.29 0.88 0.00	24.62 0.85 0.00	26.45 0.87 0.00	27.56 1.01 0.00	22.01 0.54 0.00	17.39 0.37 -0.16	13.47 0.09 -0.23
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
GROVEVILLE___HYD 323602	15.08 1.31 -1.35	13.89 1.00 -3.07	12.74 0.84 -3.41	12.07 0.79 -3.07	10.97 0.80 -1.75	10.47 0.80 -1.22	10.61 0.91 0.00	12.50 0.96 -1.36	14.31 1.33 0.00	15.89 1.47 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.55 2.35 -0.54	24.05 2.44 0.00	25.20 2.52 0.00	26.78 2.61 0.00	27.00 2.59 0.00	26.26 2.49 0.00	28.26 2.68 0.00	29.24 2.68 0.00	23.84 2.36 0.00	22.86 1.85 -4.14	20.75 1.43 -6.16
HAMPSHIRE___PAPER_HYD 323593	12.09 -0.32 0.00	9.41 -0.40 0.00	8.16 -0.33 0.00	7.88 -0.33 0.00	8.09 -0.33 0.00	8.09 -0.35 0.00	9.34 -0.36 0.00	9.87 -0.32 0.00	12.60 -0.39 0.00	14.07 -0.35 0.00	16.64 -0.39 0.00	18.53 -0.38 0.00	18.95 -0.47 0.00	20.02 -0.64 0.00	20.89 -0.71 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	23.12 -0.64 0.00	24.99 -0.59 0.00	26.10 -0.45 0.00	21.07 -0.41 0.00	16.42 -0.44 0.00	12.79 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	12.66 0.30 0.05	9.94 0.24 0.11	8.58 0.21 0.12	8.29 0.20 0.11	8.58 0.22 0.06	8.63 0.23 0.04	9.97 0.27 0.00	10.43 0.28 0.05	13.39 0.40 0.00	14.91 0.49 0.00	17.62 0.60 0.00	19.61 0.70 0.00	20.16 0.74 0.00	21.44 0.78 0.00	22.47 0.87 0.00	23.59 0.91 0.00	25.16 0.99 0.00	25.41 1.00 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.65 1.09 0.00	22.31 0.84 0.00	17.48 0.62 0.00	13.63 0.49 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.84 1.23 -1.20	13.47 0.93 -2.73	12.30 0.78 -3.03	11.67 0.73 -2.73	10.72 0.74 -1.55	10.28 0.75 -1.09	10.57 0.86 0.00	12.29 0.90 -1.20	14.25 1.26 0.00	15.80 1.38 0.00	18.78 1.75 0.00	20.88 1.97 0.00	21.44 2.02 0.00	23.39 2.21 -0.52	23.90 2.29 0.00	25.04 2.36 0.00	26.61 2.44 0.00	26.83 2.42 0.00	26.09 2.33 0.00	28.06 2.48 0.00	29.05 2.50 0.00	23.69 2.21 0.00	22.62 1.74 -4.02	20.46 1.33 -5.99
HARZA MOOSE___RIVER 24016	12.46 0.05 0.00	9.79 -0.02 0.00	8.48 -0.01 0.00	8.17 -0.03 0.00	8.41 -0.01 0.00	8.44 -0.01 0.00	9.72 0.02 0.00	10.23 0.04 0.00	13.07 0.08 0.00	14.58 0.16 0.00	17.22 0.19 0.00	19.15 0.25 0.00	19.63 0.21 0.00	20.89 0.23 0.00	21.89 0.28 0.00	23.00 0.32 0.00	24.53 0.36 0.00	24.82 0.41 0.00	24.19 0.43 0.00	26.09 0.51 0.00	27.11 0.56 0.00	21.84 0.36 0.00	17.03 0.17 0.00	13.24 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.15 1.43 -1.31	13.86 1.08 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	25.00 2.32 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.79 2.32 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
HEMPSTEAD____ 23647	27.58 1.48 -13.70	22.05 1.12 -11.12	18.67 0.93 -9.24	14.77 0.87 -5.69	14.77 0.90 -5.45	17.69 0.91 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.92 1.52 -9.42	33.58 1.63 -17.53	27.57 2.03 -8.52	56.27 2.23 -35.13	47.82 2.27 -26.13	45.87 2.44 -22.78	45.87 2.53 -21.74	46.89 2.54 -21.66	46.89 2.61 -20.11	45.75 2.56 -18.78	45.07 2.47 -18.83	45.63 2.66 -17.40	50.32 2.71 -21.05	37.28 2.47 -13.33	30.18 2.01 -11.31	25.95 1.55 -11.25
HICKLING___1 23621	12.86 0.15 -0.30	10.63 0.14 -0.68	9.35 0.10 -0.75	8.95 0.07 -0.68	8.91 0.10 -0.39	8.88 0.16 -0.27	9.90 0.19 0.00	10.57 0.10 -0.28	13.18 0.20 0.00	14.74 0.32 0.00	17.42 0.39 0.00	19.34 0.44 0.00	19.87 0.45 0.00	21.22 0.52 -0.05	22.21 0.60 0.00	23.59 0.91 0.00	25.26 1.09 0.00	25.53 1.12 0.00	24.88 1.12 0.00	26.70 1.12 0.00	27.86 1.30 0.00	22.27 0.80 0.00	17.66 0.59 -0.21	13.70 0.25 -0.31
HICKLING___2 23622	12.86 0.15 -0.30	10.63 0.14 -0.68	9.35 0.10 -0.75	8.95 0.07 -0.68	8.91 0.10 -0.39	8.88 0.16 -0.27	9.90 0.19 0.00	10.57 0.10 -0.28	13.18 0.20 0.00	14.74 0.32 0.00	17.42 0.39 0.00	19.34 0.44 0.00	19.87 0.45 0.00	21.22 0.52 -0.05	22.21 0.60 0.00	23.59 0.91 0.00	25.26 1.09 0.00	25.53 1.12 0.00	24.88 1.12 0.00	26.70 1.12 0.00	27.86 1.30 0.00	22.27 0.80 0.00	17.66 0.59 -0.21	13.70 0.25 -0.31
HIGH FALLS___HY 23754	15.04 1.24 -1.39	13.90 0.94 -3.15	12.77 0.78 -3.49	12.09 0.73 -3.15	10.93 0.72 -1.79	10.41 0.71 -1.25	10.51 0.80 0.00	12.38 0.80 -1.39	14.16 1.17 0.00	15.73 1.31 0.00	18.73 1.70 0.00	20.84 1.93 0.00	21.42 2.00 0.00	23.44 2.29 -0.49	24.01 2.40 0.00	25.18 2.50 0.00	26.78 2.61 0.00	27.02 2.61 0.00	26.28 2.52 0.00	28.23 2.66 0.00	29.16 2.60 0.00	23.75 2.28 0.00	22.41 1.77 -3.78	20.15 1.38 -5.62
HILLBURN___GT 23639	14.91 1.28 -1.22	13.56 0.97 -2.78	12.38 0.81 -3.08	11.74 0.75 -2.78	10.78 0.77 -1.58	10.33 0.78 -1.10	10.59 0.89 0.00	12.36 0.95 -1.23	14.31 1.33 0.00	15.86 1.44 0.00	18.85 1.82 0.00	20.93 2.02 0.00	21.50 2.08 0.00	23.47 2.27 -0.54	23.96 2.36 0.00	25.07 2.38 0.00	26.63 2.47 0.00	26.83 2.42 0.00	26.09 2.33 0.00	28.06 2.48 0.00	29.08 2.52 0.00	23.73 2.25 0.00	22.78 1.79 -4.14	20.67 1.37 -6.15
HISHELDN_WT_PWR 323625	12.51 -0.11 -0.21	10.26 -0.04 -0.48	8.97 -0.06 -0.54	8.58 -0.11 -0.48	8.60 -0.09 -0.28	8.62 -0.02 -0.19	9.72 0.02 0.00	10.31 -0.07 -0.20	12.88 -0.10 0.00	14.45 0.03 0.00	17.06 0.03 0.00	18.93 0.02 0.00	19.46 0.04 0.00	20.90 0.15 -0.09	21.80 0.19 0.00	23.23 0.54 0.00	24.89 0.72 0.00	25.17 0.76 0.00	24.48 0.71 0.00	26.27 0.69 0.00	27.43 0.88 0.00	21.86 0.39 0.00	17.31 0.30 -0.14	13.31 -0.05 -0.22
HOLTSVILLE_IC_1 23690	27.78 1.67 -13.70	22.17 1.24 -11.12	18.75 1.03 -9.23	14.87 0.97 -5.69	14.87 1.00 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.09 1.69 -9.42	33.84 1.89 -17.53	27.81 2.26 -8.52	43.73 2.46 -22.36	48.03 2.49 -26.13	44.93 2.67 -21.60	44.93 2.77 -20.56	46.57 2.79 -21.10	46.59 2.87 -19.55	44.94 2.73 -17.79	44.35 2.71 -17.88	44.94 2.84 -16.53	50.53 2.92 -21.05	32.93 2.71 -8.75	25.57 2.28 -6.44	21.47 1.71 -6.61

HOLTSVILLE_IC_10 23699	27.88 1.77 -13.70	22.24 1.31 -11.12	18.81 1.09 -9.23	14.92 1.03 -5.69	14.93 1.06 -5.45	17.84 1.06 -8.33	21.67 1.24 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	33.99 2.03 -17.53	27.98 2.43 -8.52	44.20 2.67 -22.63	48.23 2.68 -26.13	45.18 2.89 -21.63	45.17 2.98 -20.58	46.84 3.04 -21.11	46.87 3.14 -19.56	45.20 2.98 -17.81	44.64 2.97 -17.90	45.24 3.12 -16.54	50.82 3.21 -21.05	33.26 2.94 -8.85	25.86 2.46 -6.54	21.68 1.83 -6.71
HOLTSVILLE_IC_2 23691	27.78 1.67 -13.70	22.17 1.24 -11.12	18.75 1.03 -9.23	14.87 0.97 -5.69	14.87 1.00 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.09 1.69 -9.42	33.84 1.89 -17.53	27.81 2.26 -8.52	43.73 2.46 -22.36	48.03 2.49 -26.13	44.93 2.67 -21.60	44.93 2.77 -20.56	46.57 2.79 -21.10	46.59 2.87 -19.55	44.94 2.73 -17.79	44.35 2.71 -17.88	44.94 2.84 -16.53	50.53 2.92 -21.05	32.93 2.71 -8.75	25.57 2.28 -6.44	21.47 1.71 -6.61
HOLTSVILLE_IC_3 23692	27.78 1.67 -13.70	22.17 1.24 -11.12	18.75 1.03 -9.23	14.87 0.97 -5.69	14.87 1.00 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.09 1.69 -9.42	33.84 1.89 -17.53	27.81 2.26 -8.52	43.73 2.46 -22.36	48.03 2.49 -26.13	44.93 2.67 -21.60	44.93 2.77 -20.56	46.57 2.79 -21.10	46.59 2.87 -19.55	44.94 2.73 -17.79	44.35 2.71 -17.88	44.94 2.84 -16.53	50.53 2.92 -21.05	32.93 2.71 -8.75	25.57 2.28 -6.44	21.47 1.71 -6.61
HOLTSVILLE_IC_4 23693	27.78 1.67 -13.70	22.17 1.24 -11.12	18.75 1.03 -9.23	14.87 0.97 -5.69	14.87 1.00 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.09 1.69 -9.42	33.84 1.89 -17.53	27.81 2.26 -8.52	43.73 2.46 -22.36	48.03 2.49 -26.13	44.93 2.67 -21.60	44.93 2.77 -20.56	46.57 2.79 -21.10	46.59 2.87 -19.55	44.94 2.73 -17.79	44.35 2.71 -17.88	44.94 2.84 -16.53	50.53 2.92 -21.05	32.93 2.71 -8.75	25.57 2.28 -6.44	21.47 1.71 -6.61
HOLTSVILLE_IC_5 23694	27.78 1.67 -13.70	22.17 1.24 -11.12	18.75 1.03 -9.23	14.87 0.97 -5.69	14.87 1.00 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.09 1.69 -9.42	33.84 1.89 -17.53	27.81 2.26 -8.52	43.73 2.46 -22.36	48.03 2.49 -26.13	44.93 2.67 -21.60	44.93 2.77 -20.56	46.57 2.79 -21.10	46.59 2.87 -19.55	44.94 2.73 -17.79	44.35 2.71 -17.88	44.94 2.84 -16.53	50.53 2.92 -21.05	32.93 2.71 -8.75	25.57 2.28 -6.44	21.47 1.71 -6.61
HOLTSVILLE_IC_6 23695	27.88 1.77 -13.70	22.24 1.31 -11.12	18.81 1.09 -9.23	14.92 1.03 -5.69	14.93 1.06 -5.45	17.84 1.06 -8.33	21.67 1.24 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	33.99 2.03 -17.53	27.98 2.43 -8.52	44.20 2.67 -22.63	48.23 2.68 -26.13	45.18 2.89 -21.63	45.17 2.98 -20.58	46.84 3.04 -21.11	46.87 3.14 -19.56	45.20 2.98 -17.81	44.64 2.97 -17.90	45.24 3.12 -16.54	50.82 3.21 -21.05	33.26 2.94 -8.85	25.86 2.46 -6.54	21.68 1.83 -6.71
HOLTSVILLE_IC_7 23696	27.88 1.77 -13.70	22.24 1.31 -11.12	18.81 1.09 -9.23	14.92 1.03 -5.69	14.93 1.06 -5.45	17.84 1.06 -8.33	21.67 1.24 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	33.99 2.03 -17.53	27.98 2.43 -8.52	44.20 2.67 -22.63	48.23 2.68 -26.13	45.18 2.89 -21.63	45.17 2.98 -20.58	46.84 3.04 -21.11	46.87 3.14 -19.56	45.20 2.98 -17.81	44.64 2.97 -17.90	45.24 3.12 -16.54	50.82 3.21 -21.05	33.26 2.94 -8.85	25.86 2.46 -6.54	21.68 1.83 -6.71
HOLTSVILLE_IC_8 23697	27.88 1.77 -13.70	22.24 1.31 -11.12	18.81 1.09 -9.23	14.92 1.03 -5.69	14.93 1.06 -5.45	17.84 1.06 -8.33	21.67 1.24 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	33.99 2.03 -17.53	27.98 2.43 -8.52	44.20 2.67 -22.63	48.23 2.68 -26.13	45.18 2.89 -21.63	45.17 2.98 -20.58	46.84 3.04 -21.11	46.87 3.14 -19.56	45.20 2.98 -17.81	44.64 2.97 -17.90	45.24 3.12 -16.54	50.82 3.21 -21.05	33.26 2.94 -8.85	25.86 2.46 -6.54	21.68 1.83 -6.71
HOLTSVILLE_IC_9 23698	27.88 1.77 -13.70	22.24 1.31 -11.12	18.81 1.09 -9.23	14.92 1.03 -5.69	14.93 1.06 -5.45	17.84 1.06 -8.33	21.67 1.24 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	33.99 2.03 -17.53	27.98 2.43 -8.52	44.20 2.67 -22.63	48.23 2.68 -26.13	45.18 2.89 -21.63	45.17 2.98 -20.58	46.84 3.04 -21.11	46.87 3.14 -19.56	45.20 2.98 -17.81	44.64 2.97 -17.90	45.24 3.12 -16.54	50.82 3.21 -21.05	33.26 2.94 -8.85	25.86 2.46 -6.54	21.68 1.83 -6.71
HOWARD_WT_PWR 323690	12.82 0.16 -0.25	10.54 0.16 -0.57	9.24 0.11 -0.63	8.84 0.06 -0.57	8.85 0.10 -0.33	8.84 0.17 -0.23	9.93 0.22 0.00	10.58 0.16 -0.23	13.25 0.26 0.00	14.85 0.43 0.00	17.56 0.53 0.00	19.50 0.59 0.00	20.02 0.60 0.00	21.45 0.74 -0.05	22.43 0.82 0.00	23.89 1.20 0.00	25.59 1.43 0.00	25.90 1.49 0.00	25.19 1.43 0.00	27.06 1.48 0.00	28.23 1.67 0.00	22.46 0.99 0.00	17.74 0.71 -0.17	13.68 0.28 -0.26
HQ_GEN_CEDARS 23644	11.76 -0.65 0.00	9.06 -0.76 0.00	7.86 -0.63 0.00	7.62 -0.59 0.00	7.81 -0.61 0.00	7.78 -0.67 0.00	8.98 -0.72 0.00	9.50 -0.68 0.00	12.09 -0.90 0.00	13.48 -0.94 0.00	15.97 -1.06 0.00	17.76 -1.15 0.00	18.20 -1.22 0.00	19.21 -1.45 0.00	20.07 -1.53 0.00	20.98 -1.70 0.00	22.38 -1.79 0.00	22.65 -1.76 0.00	22.10 -1.66 0.00	23.89 -1.69 0.00	24.91 -1.65 0.00	20.12 -1.35 0.00	15.76 -1.10 0.00	12.32 -0.83 0.00
HQ_GEN_CEDARS_PROXY 323590	11.76 -0.65 0.00	9.06 -0.76 0.00	7.86 -0.63 0.00	7.62 -0.59 0.00	7.81 -0.61 0.00	7.78 -0.67 0.00	8.98 -0.72 0.00	9.50 -0.68 0.00	12.09 -0.90 0.00	13.48 -0.94 0.00	15.97 -1.06 0.00	17.76 -1.15 0.00	18.20 -1.22 0.00	19.21 -1.45 0.00	20.07 -1.53 0.00	20.98 -1.70 0.00	22.38 -1.79 0.00	22.65 -1.76 0.00	22.10 -1.66 0.00	23.89 -1.69 0.00	24.91 -1.65 0.00	20.12 -1.35 0.00	15.76 -1.10 0.00	12.32 -0.83 0.00
HQ_GEN_IMPORT 323601	12.00 -0.41 0.00	9.49 -0.32 0.00	8.21 -0.28 0.00	7.96 -0.25 0.00	8.16 -0.26 0.00	8.16 -0.29 0.00	9.38 -0.32 0.00	9.87 -0.32 0.00	12.53 -0.45 0.00	13.93 -0.49 0.00	16.47 -0.56 0.00	18.29 -0.62 0.00	18.76 -0.66 0.00	19.93 -0.72 0.00	20.85 -0.76 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.53 -0.88 0.00	22.91 -0.85 0.00	24.68 -0.90 0.00	25.63 -0.93 0.00	20.72 -0.75 0.00	16.29 -0.57 0.00	12.73 -0.42 0.00
HQ_GEN_WHEEL 23651	12.00 -0.41 0.00	9.49 -0.32 0.00	8.21 -0.28 0.00	7.96 -0.25 0.00	8.16 -0.26 0.00	8.16 -0.29 0.00	9.38 -0.32 0.00	9.87 -0.32 0.00	12.53 -0.45 0.00	13.93 -0.49 0.00	16.47 -0.56 0.00	18.29 -0.62 0.00	18.76 -0.66 0.00	19.93 -0.72 0.00	20.85 -0.76 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.53 -0.88 0.00	22.91 -0.85 0.00	24.68 -0.90 0.00	25.63 -0.93 0.00	20.72 -0.75 0.00	16.29 -0.57 0.00	12.73 -0.42 0.00
HUDSON_AVE_GT_3 23810	15.11 1.40 -1.30	13.82 1.05 -2.96	12.65 0.87 -3.28	11.97 0.80 -2.96	10.93 0.83 -1.68	10.45 0.83 -1.18	10.65 0.95 0.00	12.54 1.04 -1.31	14.40 1.42 0.00	15.95 1.53 0.00	18.93 1.91 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.56 2.31 -0.59	23.98 2.38 0.00	25.04 2.36 0.00	26.56 2.39 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.98 2.40 0.00	29.00 2.44 0.00	23.82 2.34 0.00	23.30 1.89 -4.55	21.37 1.46 -6.77

HUDSON AVE_GT_4 23540	15.11 1.40 -1.30	13.82 1.05 -2.96	12.65 0.87 -3.28	11.97 0.80 -2.96	10.93 0.83 -1.68	10.45 0.83 -1.18	10.65 0.95 0.00	12.54 1.04 -1.31	14.40 1.42 0.00	15.95 1.53 0.00	18.93 1.91 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.56 2.31 -0.59	23.98 2.38 0.00	25.04 2.36 0.00	26.56 2.39 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.98 2.40 0.00	29.00 2.44 0.00	23.82 2.34 0.00	23.30 1.89 -4.55	21.37 1.46 -6.77
HUDSON AVE_GT_5 23657	15.11 1.40 -1.30	13.82 1.05 -2.96	12.65 0.87 -3.28	11.97 0.80 -2.96	10.93 0.83 -1.68	10.45 0.83 -1.18	10.65 0.95 0.00	12.54 1.04 -1.31	14.40 1.42 0.00	15.95 1.53 0.00	18.93 1.91 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.56 2.31 -0.59	23.98 2.38 0.00	25.04 2.36 0.00	26.56 2.39 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.98 2.40 0.00	29.00 2.44 0.00	23.82 2.34 0.00	23.30 1.89 -4.55	21.37 1.46 -6.77
HUDSON_AVE_10 24168	15.05 1.34 -1.30	13.78 1.01 -2.96	12.61 0.83 -3.28	11.93 0.76 -2.96	10.89 0.78 -1.68	10.41 0.79 -1.18	10.61 0.91 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.88 1.46 0.00	18.82 1.79 0.00	20.89 1.98 0.00	21.46 2.04 0.00	23.44 2.19 -0.59	23.83 2.23 0.00	24.88 2.20 0.00	26.39 2.22 0.00	26.58 2.17 0.00	25.88 2.11 0.00	27.80 2.22 0.00	28.84 2.28 0.00	23.69 2.21 0.00	23.21 1.80 -4.55	21.31 1.39 -6.77
HUNTER MOUNT___DRP 323613	14.95 1.07 -1.48	13.98 0.81 -3.35	12.90 0.69 -3.72	12.23 0.66 -3.36	11.00 0.67 -1.91	10.45 0.67 -1.33	10.47 0.77 0.00	12.45 0.78 -1.48	14.06 1.08 0.00	15.63 1.21 0.00	18.56 1.53 0.00	20.65 1.74 0.00	21.21 1.79 0.00	23.06 2.00 -0.40	23.68 2.07 0.00	24.84 2.16 0.00	26.44 2.27 0.00	26.70 2.29 0.00	25.98 2.21 0.00	27.98 2.40 0.00	28.89 2.34 0.00	23.45 1.97 0.00	21.43 1.50 -3.06	18.88 1.17 -4.56
HUNTINGTON_RES_REC 323705	27.78 1.67 -13.70	22.17 1.24 -11.12	18.75 1.03 -9.23	14.86 0.96 -5.69	14.86 0.99 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.10 1.70 -9.42	33.83 1.87 -17.53	27.76 2.21 -8.52	43.98 2.40 -22.67	47.98 2.43 -26.13	44.91 2.62 -21.63	44.91 2.72 -20.58	46.56 2.77 -21.11	46.58 2.85 -19.56	44.98 2.76 -17.82	44.38 2.71 -17.90	44.96 2.84 -16.55	50.53 2.92 -21.05	33.00 2.66 -8.86	25.62 2.21 -6.55	21.52 1.66 -6.72
HUNTLEY___63 23557	12.45 -0.15 -0.19	10.19 -0.05 -0.42	8.90 -0.07 -0.47	8.49 -0.14 -0.43	8.55 -0.12 -0.24	8.57 -0.04 -0.17	9.71 0.01 0.00	10.27 -0.09 -0.17	12.82 -0.17 0.00	14.39 -0.03 0.00	16.98 -0.05 0.00	18.83 -0.08 0.00	19.38 -0.04 0.00	20.84 0.08 -0.10	21.72 0.11 0.00	23.18 0.50 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.43 0.66 0.00	26.21 0.64 0.00	27.35 0.80 0.00	21.78 0.30 0.00	17.27 0.29 -0.13	13.24 -0.09 -0.19
HUNTLEY___64 23558	12.45 -0.15 -0.19	10.19 -0.05 -0.42	8.90 -0.07 -0.47	8.49 -0.14 -0.43	8.55 -0.12 -0.24	8.57 -0.04 -0.17	9.71 0.01 0.00	10.27 -0.09 -0.17	12.82 -0.17 0.00	14.39 -0.03 0.00	16.98 -0.05 0.00	18.83 -0.08 0.00	19.38 -0.04 0.00	20.84 0.08 -0.10	21.72 0.11 0.00	23.18 0.50 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.43 0.66 0.00	26.21 0.64 0.00	27.35 0.80 0.00	21.78 0.30 0.00	17.27 0.29 -0.13	13.24 -0.09 -0.19
HUNTLEY___65 23559	12.45 -0.15 -0.19	10.19 -0.05 -0.42	8.90 -0.07 -0.47	8.49 -0.14 -0.43	8.55 -0.12 -0.24	8.57 -0.04 -0.17	9.71 0.01 0.00	10.27 -0.09 -0.17	12.82 -0.17 0.00	14.39 -0.03 0.00	16.98 -0.05 0.00	18.83 -0.08 0.00	19.38 -0.04 0.00	20.84 0.08 -0.10	21.72 0.11 0.00	23.18 0.50 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.43 0.66 0.00	26.21 0.64 0.00	27.35 0.80 0.00	21.78 0.30 0.00	17.27 0.29 -0.13	13.24 -0.09 -0.19
HUNTLEY___66 23560	12.45 -0.15 -0.19	10.19 -0.05 -0.42	8.90 -0.07 -0.47	8.49 -0.14 -0.43	8.55 -0.12 -0.24	8.57 -0.04 -0.17	9.71 0.01 0.00	10.27 -0.09 -0.17	12.82 -0.17 0.00	14.39 -0.03 0.00	16.98 -0.05 0.00	18.83 -0.08 0.00	19.38 -0.04 0.00	20.84 0.08 -0.10	21.72 0.11 0.00	23.18 0.50 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.43 0.66 0.00	26.21 0.64 0.00	27.35 0.80 0.00	21.78 0.30 0.00	17.27 0.29 -0.13	13.24 -0.09 -0.19
HUNTLEY___67 23561	12.31 -0.28 -0.19	10.09 -0.16 -0.43	8.81 -0.16 -0.48	8.41 -0.23 -0.43	8.46 -0.21 -0.25	8.48 -0.14 -0.17	9.60 -0.11 0.00	10.15 -0.21 -0.18	12.67 -0.31 0.00	14.20 -0.22 0.00	16.77 -0.25 0.00	18.57 -0.34 0.00	19.11 -0.31 0.00	20.63 -0.23 -0.20	21.41 -0.19 0.00	22.84 0.16 0.00	24.51 0.34 0.00	24.78 0.37 0.00	24.10 0.33 0.00	25.83 0.26 0.00	26.98 0.42 0.00	21.50 0.02 0.00	17.06 0.07 -0.13	13.09 -0.25 -0.19
HUNTLEY___68 23562	12.31 -0.28 -0.19	10.09 -0.16 -0.43	8.81 -0.16 -0.48	8.41 -0.23 -0.43	8.46 -0.21 -0.25	8.48 -0.14 -0.17	9.60 -0.11 0.00	10.15 -0.21 -0.18	12.67 -0.31 0.00	14.20 -0.22 0.00	16.77 -0.25 0.00	18.57 -0.34 0.00	19.11 -0.31 0.00	20.63 -0.23 -0.20	21.41 -0.19 0.00	22.84 0.16 0.00	24.51 0.34 0.00	24.78 0.37 0.00	24.10 0.33 0.00	25.83 0.26 0.00	26.98 0.42 0.00	21.50 0.02 0.00	17.06 0.07 -0.13	13.09 -0.25 -0.19
HYLAND___LFGE 323620	12.57 -0.05 -0.21	10.26 -0.02 -0.47	8.97 -0.04 -0.52	8.58 -0.09 -0.47	8.61 -0.08 -0.27	8.64 0.01 -0.19	9.74 0.04 0.00	10.40 0.02 -0.19	13.05 0.07 0.00	14.61 0.19 0.00	17.30 0.27 0.00	19.14 0.23 0.00	19.69 0.27 0.00	21.17 0.48 -0.04	22.06 0.45 0.00	23.46 0.77 0.00	25.23 1.06 0.00	25.56 1.15 0.00	24.84 1.07 0.00	26.67 1.10 0.00	27.86 1.30 0.00	22.16 0.69 0.00	17.51 0.51 -0.14	13.43 0.08 -0.21
INDECK___CORINTH 23802	15.50 1.24 -1.85	14.96 0.95 -4.19	13.96 0.82 -4.65	13.17 0.77 -4.20	11.60 0.79 -2.39	10.93 0.81 -1.67	10.69 0.99 0.00	13.00 1.00 -1.82	14.38 1.39 0.00	16.01 1.59 0.00	18.78 1.75 0.00	20.86 1.95 0.00	21.42 2.00 0.00	22.00 1.34 0.00	22.99 1.38 0.00	24.09 1.41 0.00	25.57 1.40 0.00	25.82 1.42 0.00	25.52 1.76 0.00	27.60 2.02 0.00	28.57 2.02 0.00	23.11 1.63 0.00	18.08 1.21 0.00	14.05 0.91 0.00
INDECK___ILION 23567	12.63 0.27 0.05	9.91 0.21 0.11	8.56 0.19 0.12	8.27 0.17 0.11	8.54 0.19 0.06	8.59 0.19 0.04	9.93 0.22 0.00	10.36 0.22 0.05	13.30 0.31 0.00	14.78 0.36 0.00	17.45 0.43 0.00	19.40 0.49 0.00	19.94 0.52 0.00	21.22 0.56 0.00	22.19 0.58 0.00	23.32 0.63 0.00	24.84 0.68 0.00	25.09 0.68 0.00	24.43 0.66 0.00	26.32 0.74 0.00	27.30 0.74 0.00	22.05 0.58 0.00	17.30 0.44 0.00	13.49 0.34 0.00
INDECK___OLEAN 23982	12.59 -0.04 -0.22	10.34 0.02 -0.50	9.05 0.00 -0.56	8.67 -0.04 -0.51	8.71 0.00 -0.29	8.72 0.08 -0.20	9.83 0.13 0.00	10.38 -0.01 -0.21	13.04 0.05 0.00	14.62 0.20 0.00	17.28 0.26 0.00	19.19 0.28 0.00	19.69 0.27 0.00	21.11 0.35 -0.10	22.06 0.45 0.00	23.50 0.82 0.00	25.14 0.97 0.00	25.41 1.00 0.00	24.74 0.97 0.00	26.55 0.97 0.00	27.75 1.20 0.00	22.14 0.67 0.00	17.55 0.54 -0.15	13.46 0.09 -0.22

INDECK___OSWEGO 23783	12.30 -0.20 -0.09	9.88 -0.13 -0.19	8.59 -0.12 -0.22	8.27 -0.13 -0.19	8.41 -0.13 -0.11	8.42 -0.10 -0.08	9.59 -0.12 0.00	10.13 -0.13 -0.08	12.83 -0.16 0.00	14.25 -0.17 0.00	16.75 -0.27 0.00	18.61 -0.30 0.00	19.11 -0.31 0.00	20.35 -0.31 0.00	21.30 -0.30 0.00	22.44 -0.25 0.00	23.95 -0.22 0.00	24.19 -0.22 0.00	23.55 -0.21 0.00	25.32 -0.26 0.00	26.34 -0.21 0.00	21.24 -0.24 0.00	16.62 -0.24 0.00	12.98 -0.17 0.00
INDECK___YERKES 23781	12.46 -0.14 -0.19	10.20 -0.04 -0.42	8.91 -0.06 -0.47	8.50 -0.13 -0.43	8.55 -0.11 -0.24	8.59 -0.03 -0.17	9.72 0.02 0.00	10.28 -0.08 -0.17	12.83 -0.16 0.00	14.42 0.00 0.00	17.01 -0.02 0.00	18.85 -0.06 0.00	19.42 0.00 0.00	20.88 0.12 -0.10	21.76 0.15 0.00	23.23 0.54 0.00	24.92 0.75 0.00	25.19 0.78 0.00	24.48 0.71 0.00	26.24 0.66 0.00	27.41 0.85 0.00	21.82 0.34 0.00	17.29 0.30 -0.13	13.26 -0.08 -0.19
INDIAN POINT_GT_1 24139	14.90 1.20 -1.29	13.64 0.91 -2.92	12.50 0.76 -3.24	11.83 0.71 -2.92	10.81 0.72 -1.66	10.33 0.73 -1.16	10.54 0.83 0.00	12.37 0.89 -1.29	14.22 1.23 0.00	15.76 1.34 0.00	18.71 1.69 0.00	20.80 1.89 0.00	21.34 1.92 0.00	23.32 2.09 -0.58	23.77 2.16 0.00	24.86 2.18 0.00	26.39 2.22 0.00	26.58 2.17 0.00	25.86 2.09 0.00	27.83 2.25 0.00	28.84 2.28 0.00	23.58 2.11 0.00	22.99 1.67 -4.46	21.07 1.29 -6.63
INDIAN POINT_GT_2 23659	14.90 1.20 -1.29	13.64 0.91 -2.92	12.50 0.76 -3.24	11.83 0.71 -2.92	10.81 0.72 -1.66	10.33 0.73 -1.16	10.54 0.83 0.00	12.37 0.89 -1.29	14.22 1.23 0.00	15.76 1.34 0.00	18.71 1.69 0.00	20.80 1.89 0.00	21.34 1.92 0.00	23.32 2.09 -0.58	23.77 2.16 0.00	24.86 2.18 0.00	26.39 2.22 0.00	26.58 2.17 0.00	25.86 2.09 0.00	27.83 2.25 0.00	28.84 2.28 0.00	23.58 2.11 0.00	22.99 1.67 -4.46	21.07 1.29 -6.63
INDIAN POINT_GT_3 24019	14.90 1.20 -1.29	13.64 0.91 -2.92	12.50 0.76 -3.24	11.83 0.71 -2.92	10.81 0.72 -1.66	10.33 0.73 -1.16	10.54 0.83 0.00	12.37 0.89 -1.29	14.22 1.23 0.00	15.76 1.34 0.00	18.71 1.69 0.00	20.80 1.89 0.00	21.34 1.92 0.00	23.32 2.09 -0.58	23.77 2.16 0.00	24.86 2.18 0.00	26.39 2.22 0.00	26.58 2.17 0.00	25.86 2.09 0.00	27.83 2.25 0.00	28.84 2.28 0.00	23.58 2.11 0.00	22.99 1.67 -4.46	21.07 1.29 -6.63
INDIAN POINT___2 23530	14.85 1.18 -1.26	13.58 0.89 -2.87	12.42 0.75 -3.18	11.77 0.69 -2.87	10.77 0.72 -1.63	10.31 0.72 -1.14	10.53 0.82 0.00	12.33 0.88 -1.27	14.19 1.21 0.00	15.75 1.33 0.00	18.70 1.67 0.00	20.76 1.85 0.00	21.30 1.88 0.00	23.27 2.05 -0.56	23.73 2.12 0.00	24.82 2.13 0.00	26.34 2.18 0.00	26.53 2.12 0.00	25.83 2.07 0.00	27.77 2.20 0.00	28.79 2.23 0.00	23.52 2.04 0.00	22.84 1.64 -4.35	20.87 1.26 -6.47
INDIAN POINT___3 23531	14.86 1.17 -1.29	13.62 0.88 -2.92	12.47 0.74 -3.24	11.81 0.68 -2.92	10.78 0.70 -1.66	10.31 0.70 -1.16	10.51 0.80 0.00	12.35 0.87 -1.29	14.18 1.19 0.00	15.73 1.31 0.00	18.66 1.63 0.00	20.74 1.83 0.00	21.28 1.86 0.00	23.26 2.03 -0.58	23.68 2.07 0.00	24.77 2.09 0.00	26.30 2.13 0.00	26.51 2.10 0.00	25.78 2.02 0.00	27.75 2.17 0.00	28.73 2.18 0.00	23.49 2.02 0.00	22.94 1.62 -4.46	21.02 1.24 -6.64
IP CORINTH___1 23988	15.50 1.24 -1.85	14.96 0.95 -4.19	13.96 0.82 -4.65	13.17 0.77 -4.20	11.60 0.79 -2.39	10.93 0.81 -1.67	10.69 0.99 0.00	13.00 1.00 -1.82	14.38 1.39 0.00	16.01 1.59 0.00	18.78 1.75 0.00	20.86 1.95 0.00	21.42 2.00 0.00	22.12 1.47 0.00	23.10 1.49 0.00	24.21 1.52 0.00	25.72 1.55 0.00	25.97 1.56 0.00	25.67 1.90 0.00	27.75 2.17 0.00	28.73 2.18 0.00	23.24 1.76 0.00	18.18 1.32 0.00	14.12 0.97 0.00
IP___TICONDEROGA 23804	15.72 1.55 -1.76	14.99 1.18 -4.00	13.91 0.98 -4.44	13.11 0.89 -4.01	11.65 0.95 -2.28	11.02 0.98 -1.59	10.87 1.16 0.00	13.14 1.21 -1.74	14.65 1.66 0.00	16.29 1.87 0.00	19.31 2.28 0.00	21.39 2.48 0.00	21.91 2.49 0.00	23.18 2.46 -0.06	24.13 2.53 0.00	25.34 2.65 0.00	26.87 2.71 0.00	27.14 2.73 0.00	26.52 2.76 0.00	28.64 3.07 0.00	29.56 3.00 0.00	23.86 2.38 0.00	19.20 1.87 -0.47	15.28 1.43 -0.70
ISLIP_RES_REC 323679	28.00 1.90 -13.70	22.33 1.40 -11.12	18.89 1.16 -9.23	15.00 1.10 -5.69	15.01 1.14 -5.45	17.92 1.14 -8.33	21.76 1.34 -10.72	22.06 1.43 -10.45	24.35 1.95 -9.42	34.17 2.22 -17.53	28.22 2.67 -8.52	44.76 2.93 -22.92	48.54 2.99 -26.13	45.52 3.20 -21.66	45.54 3.33 -20.61	47.21 3.40 -21.12	47.27 3.53 -19.57	45.64 3.39 -17.84	45.02 3.33 -17.92	45.67 3.53 -16.56	51.28 3.67 -21.05	33.71 3.29 -8.95	26.21 2.70 -6.65	21.94 1.99 -6.81
JARVIS____ 23743	12.49 0.12 0.05	9.80 0.10 0.11	8.46 0.08 0.12	8.18 0.08 0.11	8.44 0.08 0.06	8.49 0.08 0.04	9.80 0.10 0.00	10.24 0.10 0.05	13.13 0.14 0.00	14.58 0.16 0.00	17.20 0.17 0.00	19.12 0.21 0.00	19.63 0.21 0.00	20.86 0.21 0.00	21.82 0.22 0.00	22.91 0.23 0.00	24.41 0.24 0.00	24.65 0.24 0.00	24.00 0.24 0.00	25.86 0.28 0.00	26.82 0.27 0.00	21.71 0.24 0.00	17.03 0.17 0.00	13.28 0.13 0.00
JENNISON___1 23625	13.35 0.53 -0.41	11.12 0.38 -0.92	9.87 0.35 -1.03	9.43 0.30 -0.93	9.29 0.35 -0.53	9.18 0.36 -0.37	10.14 0.44 0.00	10.99 0.43 -0.38	13.61 0.62 0.00	15.20 0.78 0.00	17.96 0.94 0.00	20.01 1.10 0.00	20.51 1.09 0.00	21.90 1.20 -0.04	22.97 1.36 0.00	24.21 1.52 0.00	25.83 1.67 0.00	26.12 1.71 0.00	25.40 1.64 0.00	27.39 1.82 0.00	28.47 1.91 0.00	22.85 1.38 0.00	18.10 0.94 -0.29	14.24 0.66 -0.44
JENNISON___2 23626	13.35 0.53 -0.41	11.12 0.38 -0.92	9.87 0.35 -1.03	9.43 0.30 -0.93	9.29 0.35 -0.53	9.18 0.36 -0.37	10.14 0.44 0.00	10.99 0.43 -0.38	13.61 0.62 0.00	15.20 0.78 0.00	17.96 0.94 0.00	20.01 1.10 0.00	20.51 1.09 0.00	21.90 1.20 -0.04	22.97 1.36 0.00	24.21 1.52 0.00	25.83 1.67 0.00	26.12 1.71 0.00	25.40 1.64 0.00	27.39 1.82 0.00	28.47 1.91 0.00	22.85 1.38 0.00	18.10 0.94 -0.29	14.24 0.66 -0.44
KEDC PORT_JEFF_GT2 24210	27.84 1.74 -13.70	22.21 1.29 -11.12	18.79 1.06 -9.23	14.90 1.00 -5.69	14.91 1.04 -5.45	17.82 1.04 -8.33	21.64 1.21 -10.72	21.93 1.29 -10.45	24.15 1.75 -9.42	33.94 1.99 -17.53	27.88 2.33 -8.52	43.96 2.53 -22.52	47.98 2.43 -26.13	44.90 2.62 -21.62	44.90 2.72 -20.57	46.56 2.77 -21.11	46.57 2.85 -19.55	44.90 2.69 -17.81	44.46 2.80 -17.89	44.90 2.79 -16.54	50.48 2.87 -21.05	33.07 2.79 -8.81	25.73 2.38 -6.50	21.59 1.77 -6.67
KEDC PORT_JEFF_GT3 24211	27.84 1.74 -13.70	22.21 1.29 -11.12	18.79 1.06 -9.23	14.90 1.00 -5.69	14.91 1.04 -5.45	17.82 1.04 -8.33	21.64 1.21 -10.72	21.93 1.29 -10.45	24.15 1.75 -9.42	33.94 1.99 -17.53	27.88 2.33 -8.52	43.96 2.53 -22.52	47.98 2.43 -26.13	44.90 2.62 -21.62	44.90 2.72 -20.57	46.56 2.77 -21.11	46.57 2.85 -19.55	44.90 2.69 -17.81	44.46 2.80 -17.89	44.90 2.79 -16.54	50.48 2.87 -21.05	33.07 2.79 -8.81	25.73 2.38 -6.50	21.59 1.77 -6.67

KEDC_GLWD_GT4 24219	27.52 1.41 -13.70	22.05 1.12 -11.12	18.67 0.93 -9.24	14.77 0.87 -5.69	14.77 0.90 -5.45	17.69 0.91 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.92 1.52 -9.42	33.53 1.57 -17.53	27.52 1.97 -8.52	55.00 2.17 -33.92	47.76 2.21 -26.13	45.72 2.40 -22.66	45.70 2.46 -21.63	46.79 2.50 -21.61	46.76 2.54 -20.06	45.58 2.49 -18.68	44.93 2.43 -18.74	45.47 2.58 -17.31	50.24 2.63 -21.05	36.78 2.40 -12.90	29.41 1.92 -10.63	25.30 1.55 -10.61
KEDC_GLWD_GT5 24220	27.52 1.41 -13.70	22.05 1.12 -11.12	18.67 0.93 -9.24	14.77 0.87 -5.69	14.77 0.90 -5.45	17.69 0.91 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.92 1.52 -9.42	33.53 1.57 -17.53	27.52 1.97 -8.52	55.00 2.17 -33.92	47.76 2.21 -26.13	45.72 2.40 -22.66	45.70 2.46 -21.63	46.79 2.50 -21.61	46.76 2.54 -20.06	45.58 2.49 -18.68	44.93 2.43 -18.74	45.47 2.58 -17.31	50.24 2.63 -21.05	36.78 2.40 -12.90	29.41 1.92 -10.63	25.30 1.55 -10.61
KENSICO____ 23655	14.97 1.27 -1.30	13.72 0.96 -2.95	12.56 0.80 -3.27	11.90 0.74 -2.95	10.86 0.76 -1.68	10.38 0.76 -1.17	10.58 0.87 0.00	12.43 0.94 -1.31	14.29 1.30 0.00	15.83 1.41 0.00	18.78 1.75 0.00	20.88 1.97 0.00	21.42 2.00 0.00	23.41 2.17 -0.59	23.85 2.25 0.00	24.93 2.25 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.90 2.33 0.00	28.92 2.36 0.00	23.64 2.17 0.00	23.13 1.74 -4.53	21.22 1.34 -6.74
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.01 1.23 -1.37	13.86 0.93 -3.11	12.72 0.77 -3.45	12.04 0.72 -3.11	10.91 0.72 -1.77	10.39 0.71 -1.24	10.51 0.80 0.00	12.38 0.82 -1.37	14.17 1.18 0.00	15.73 1.31 0.00	18.73 1.70 0.00	20.86 1.95 0.00	21.42 2.00 0.00	23.45 2.29 -0.50	24.01 2.40 0.00	25.16 2.47 0.00	26.78 2.61 0.00	27.02 2.61 0.00	26.26 2.49 0.00	28.23 2.66 0.00	29.16 2.60 0.00	23.75 2.28 0.00	22.47 1.75 -3.85	20.25 1.37 -5.73
KIAC_JFK_GT1 23816	15.05 1.34 -1.30	13.76 0.99 -2.96	12.59 0.82 -3.28	11.91 0.74 -2.96	10.86 0.76 -1.68	10.39 0.77 -1.18	10.60 0.90 0.00	12.49 0.99 -1.31	14.32 1.34 0.00	15.86 1.44 0.00	18.70 1.67 0.00	20.74 1.83 0.00	21.28 1.86 0.00	23.25 2.00 -0.59	23.66 2.05 0.00	24.70 2.02 0.00	26.20 2.03 0.00	26.39 1.98 0.00	25.69 1.92 0.00	27.65 2.07 0.00	28.71 2.15 0.00	23.56 2.08 0.00	23.16 1.75 -4.55	21.24 1.33 -6.77
KIAC_JFK_GT2 23817	15.05 1.34 -1.30	13.76 0.99 -2.96	12.59 0.82 -3.28	11.91 0.74 -2.96	10.86 0.76 -1.68	10.39 0.77 -1.18	10.60 0.90 0.00	12.49 0.99 -1.31	14.32 1.34 0.00	15.86 1.44 0.00	18.70 1.67 0.00	20.74 1.83 0.00	21.28 1.86 0.00	23.25 2.00 -0.59	23.66 2.05 0.00	24.70 2.02 0.00	26.20 2.03 0.00	26.39 1.98 0.00	25.69 1.92 0.00	27.65 2.07 0.00	28.71 2.15 0.00	23.56 2.08 0.00	23.16 1.75 -4.55	21.24 1.33 -6.77
KINTIGH____ 23543	12.15 -0.42 -0.16	9.91 -0.27 -0.37	8.64 -0.26 -0.41	8.26 -0.31 -0.37	8.33 -0.30 -0.21	8.36 -0.24 -0.15	9.46 -0.24 0.00	10.01 -0.33 -0.15	12.52 -0.47 0.00	14.00 -0.42 0.00	16.52 -0.51 0.00	18.27 -0.64 0.00	18.80 -0.62 0.00	20.07 -0.56 0.03	21.02 -0.58 0.00	22.37 -0.32 0.00	24.00 -0.17 0.00	24.29 -0.12 0.00	23.65 -0.12 0.00	25.34 -0.23 0.00	26.48 -0.08 0.00	21.13 -0.34 0.00	16.64 -0.22 0.00	12.74 -0.41 0.00
LEDERLE____ 23769	14.99 1.34 -1.24	13.64 1.01 -2.81	12.47 0.85 -3.12	11.81 0.79 -2.82	10.83 0.81 -1.60	10.39 0.82 -1.12	10.64 0.94 0.00	12.43 1.00 -1.24	14.36 1.38 0.00	15.93 1.51 0.00	18.93 1.91 0.00	21.05 2.14 0.00	21.61 2.19 0.00	23.58 2.37 -0.55	24.09 2.48 0.00	25.20 2.52 0.00	26.76 2.59 0.00	26.97 2.56 0.00	26.24 2.47 0.00	28.21 2.63 0.00	29.21 2.66 0.00	23.84 2.36 0.00	22.95 1.87 -4.22	20.86 1.43 -6.28
LINDEN COGEN____ 23786	15.06 1.35 -1.30	13.79 1.02 -2.96	12.62 0.84 -3.28	11.94 0.77 -2.96	10.90 0.79 -1.68	10.42 0.79 -1.18	10.62 0.92 0.00	12.50 1.00 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.90 2.29 0.00	24.93 2.25 0.00	26.44 2.27 0.00	26.63 2.22 0.00	25.93 2.16 0.00	27.83 2.25 0.00	28.84 2.28 0.00	23.73 2.25 0.00	23.23 1.82 -4.55	21.32 1.41 -6.77
LIPA_MISC_IPP 23656	27.86 1.75 -13.70	22.21 1.29 -11.12	18.79 1.07 -9.23	14.91 1.02 -5.69	14.92 1.04 -5.45	17.82 1.04 -8.33	21.65 1.22 -10.72	21.93 1.29 -10.45	24.15 1.75 -9.42	33.94 1.99 -17.53	27.95 2.40 -8.52	43.93 2.63 -22.40	48.23 2.68 -26.13	45.14 2.87 -21.61	45.15 2.98 -20.56	46.80 3.02 -21.10	46.86 3.14 -19.55	45.13 2.93 -17.80	44.52 2.87 -17.88	45.15 3.04 -16.53	50.72 3.11 -21.05	33.07 2.83 -8.76	25.69 2.38 -6.45	21.53 1.76 -6.62
LISF____SOLAR 323691	27.88 1.77 -13.70	22.23 1.31 -11.12	18.81 1.09 -9.23	14.93 1.03 -5.69	14.93 1.06 -5.45	17.84 1.06 -8.33	21.66 1.23 -10.72	21.95 1.31 -10.45	24.18 1.78 -9.42	33.97 2.02 -17.53	27.98 2.43 -8.52	44.01 2.67 -22.44	48.27 2.72 -26.13	45.20 2.93 -21.61	45.19 3.02 -20.56	46.87 3.08 -21.10	46.91 3.19 -19.55	45.19 2.98 -17.80	44.57 2.92 -17.89	45.20 3.09 -16.53	50.80 3.19 -21.05	33.13 2.88 -8.78	25.74 2.41 -6.47	21.56 1.77 -6.64
LITTLE FALLS____HYD 24013	12.80 0.43 0.05	10.05 0.34 0.11	8.68 0.31 0.12	8.38 0.29 0.11	8.67 0.31 0.06	8.72 0.32 0.04	10.08 0.38 0.00	10.53 0.39 0.05	13.52 0.53 0.00	15.04 0.62 0.00	17.78 0.75 0.00	19.78 0.87 0.00	20.33 0.91 0.00	21.63 0.97 0.00	22.64 1.04 0.00	23.77 1.09 0.00	25.35 1.18 0.00	25.61 1.20 0.00	24.95 1.19 0.00	26.88 1.30 0.00	27.86 1.30 0.00	22.51 1.03 0.00	17.64 0.78 0.00	13.75 0.61 0.00
LI_NEWBRIDGE____DRP 323616	27.62 1.51 -13.70	22.07 1.14 -11.11	18.66 0.94 -9.23	14.77 0.87 -5.69	14.78 0.91 -5.45	17.70 0.92 -8.33	21.48 1.06 -10.72	21.77 1.13 -10.45	23.95 1.54 -9.42	33.61 1.66 -17.53	27.59 2.04 -8.52	41.18 2.21 -20.06	47.78 2.23 -26.13	44.45 2.40 -21.39	44.43 2.48 -20.34	46.18 2.50 -21.00	46.17 2.56 -19.45	44.54 2.51 -17.62	43.92 2.45 -17.71	44.55 2.61 -16.37	50.27 2.66 -21.05	31.85 2.45 -7.92	24.46 2.02 -5.57	20.47 1.54 -5.79
LONG_LAKE_PHOENIX 24014	12.37 -0.12 -0.09	9.95 -0.07 -0.20	8.65 -0.07 -0.22	8.33 -0.08 -0.20	8.47 -0.07 -0.12	8.48 -0.05 -0.08	9.64 -0.06 0.00	10.20 -0.07 -0.08	12.91 -0.08 0.00	14.35 -0.07 0.00	16.87 -0.15 0.00	18.74 -0.17 0.00	19.25 -0.18 0.00	20.51 -0.14 0.00	21.48 -0.13 0.00	22.62 -0.07 0.00	24.17 0.00 0.00	24.41 0.00 0.00	23.76 0.00 0.00	25.55 -0.03 0.00	26.58 0.03 0.00	21.41 -0.06 0.00	16.76 -0.10 0.00	13.06 -0.09 0.00
LOVETT____3 23632	14.85 1.19 -1.25	13.54 0.89 -2.83	12.38 0.75 -3.14	11.74 0.70 -2.83	10.75 0.72 -1.61	10.29 0.72 -1.13	10.53 0.82 0.00	12.31 0.88 -1.25	14.21 1.22 0.00	15.75 1.33 0.00	18.70 1.67 0.00	20.76 1.85 0.00	21.30 1.88 0.00	23.26 2.05 -0.55	23.73 2.12 0.00	24.82 2.13 0.00	26.34 2.18 0.00	26.56 2.15 0.00	25.83 2.07 0.00	27.80 2.22 0.00	28.79 2.23 0.00	23.54 2.06 0.00	22.77 1.65 -4.25	20.74 1.26 -6.33

LOVETT___4 23642	14.88 1.23 -1.25	13.57 0.92 -2.83	12.41 0.77 -3.14	11.76 0.72 -2.83	10.77 0.74 -1.61	10.32 0.74 -1.13	10.56 0.85 0.00	12.35 0.91 -1.25	14.25 1.26 0.00	15.79 1.37 0.00	18.75 1.72 0.00	20.84 1.93 0.00	21.38 1.96 0.00	23.34 2.13 -0.55	23.81 2.21 0.00	24.91 2.22 0.00	26.44 2.27 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.90 2.33 0.00	28.89 2.34 0.00	23.60 2.13 0.00	22.82 1.70 -4.26	20.78 1.30 -6.33
LOVETT___5 23593	14.88 1.23 -1.25	13.57 0.92 -2.83	12.41 0.77 -3.14	11.76 0.72 -2.83	10.77 0.74 -1.61	10.32 0.74 -1.13	10.56 0.85 0.00	12.35 0.91 -1.25	14.25 1.26 0.00	15.79 1.37 0.00	18.75 1.72 0.00	20.84 1.93 0.00	21.38 1.96 0.00	23.34 2.13 -0.55	23.81 2.21 0.00	24.91 2.22 0.00	26.44 2.27 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.90 2.33 0.00	28.89 2.34 0.00	23.60 2.13 0.00	22.82 1.70 -4.26	20.78 1.30 -6.33
LOWER RAQUET___HYD 24057	11.75 -0.66 0.00	9.08 -0.74 0.00	7.88 -0.61 0.00	7.62 -0.58 0.00	7.81 -0.61 0.00	7.79 -0.66 0.00	9.01 -0.69 0.00	9.55 -0.64 0.00	12.17 -0.82 0.00	13.60 -0.82 0.00	16.12 -0.90 0.00	17.93 -0.98 0.00	18.29 -1.13 0.00	19.21 -1.45 0.00	20.05 -1.56 0.00	20.83 -1.86 0.00	22.19 -1.98 0.00	22.46 -1.95 0.00	22.05 -1.71 0.00	23.91 -1.66 0.00	25.07 -1.49 0.00	20.29 -1.18 0.00	15.87 -0.99 0.00	12.38 -0.76 0.00
LOWER___HUDSON 24059	15.08 0.86 -1.82	14.59 0.65 -4.13	13.63 0.55 -4.58	12.87 0.53 -4.13	11.32 0.55 -2.35	10.66 0.57 -1.64	10.37 0.67 0.00	12.67 0.69 -1.79	13.92 0.94 0.00	15.44 1.02 0.00	18.27 1.24 0.00	20.27 1.36 0.00	20.84 1.42 0.00	22.08 1.42 0.00	23.08 1.47 0.00	24.18 1.50 0.00	25.72 1.55 0.00	25.95 1.54 0.00	25.31 1.54 0.00	27.29 1.71 0.00	28.26 1.70 0.00	22.85 1.38 0.00	17.92 1.06 0.00	13.96 0.82 0.00
LWR___OSWEGATCHIE_HYD 23850	12.09 -0.32 0.00	9.41 -0.40 0.00	8.16 -0.33 0.00	7.88 -0.33 0.00	8.09 -0.33 0.00	8.09 -0.35 0.00	9.34 -0.36 0.00	9.87 -0.32 0.00	12.60 -0.39 0.00	14.07 -0.35 0.00	16.64 -0.39 0.00	18.53 -0.38 0.00	18.95 -0.47 0.00	20.02 -0.64 0.00	20.89 -0.71 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	23.12 -0.64 0.00	24.99 -0.59 0.00	26.10 -0.45 0.00	21.07 -0.41 0.00	16.42 -0.44 0.00	12.79 -0.35 0.00
LYONS_FALL_HYD 23570	12.46 0.05 0.00	9.79 -0.02 0.00	8.48 -0.01 0.00	8.17 -0.03 0.00	8.41 -0.01 0.00	8.44 -0.01 0.00	9.72 0.02 0.00	10.23 0.04 0.00	13.07 0.08 0.00	14.58 0.16 0.00	17.22 0.19 0.00	19.15 0.25 0.00	19.63 0.21 0.00	20.89 0.23 0.00	21.89 0.28 0.00	23.00 0.32 0.00	24.53 0.36 0.00	24.82 0.41 0.00	24.19 0.43 0.00	26.09 0.51 0.00	27.11 0.56 0.00	21.84 0.36 0.00	17.03 0.17 0.00	13.24 0.09 0.00
MADISON___COUNTY_LFGE 323628	12.62 0.21 0.00	9.96 0.15 0.00	8.63 0.14 0.00	8.31 0.11 0.00	8.55 0.13 0.00	8.59 0.14 0.00	9.88 0.17 0.00	10.37 0.18 0.00	13.27 0.29 0.00	14.78 0.36 0.00	17.44 0.41 0.00	19.40 0.49 0.00	19.91 0.49 0.00	21.22 0.56 0.00	22.23 0.63 0.00	23.41 0.73 0.00	24.99 0.82 0.00	25.26 0.85 0.00	24.60 0.83 0.00	26.47 0.89 0.00	27.51 0.95 0.00	22.12 0.64 0.00	17.26 0.40 0.00	13.42 0.28 0.00
MAPLE_RIDGE_WT_1 323574	12.21 -0.10 0.10	9.50 -0.09 0.22	8.18 -0.07 0.25	7.92 -0.07 0.22	8.23 -0.07 0.13	8.28 -0.08 0.09	9.62 -0.08 0.00	10.01 -0.08 0.09	12.88 -0.10 0.00	14.32 -0.10 0.00	16.91 -0.12 0.00	18.78 -0.13 0.00	19.29 -0.13 0.00	20.49 -0.17 0.00	21.43 -0.17 0.00	22.50 -0.18 0.00	23.97 -0.19 0.00	24.21 -0.20 0.00	23.55 -0.21 0.00	25.34 -0.23 0.00	26.34 -0.21 0.00	21.30 -0.17 0.00	16.73 -0.14 0.00	13.04 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	12.21 -0.10 0.10	9.50 -0.09 0.22	8.18 -0.07 0.25	7.92 -0.07 0.22	8.23 -0.07 0.13	8.28 -0.08 0.09	9.62 -0.08 0.00	10.01 -0.08 0.09	12.88 -0.10 0.00	14.32 -0.10 0.00	16.91 -0.12 0.00	18.78 -0.13 0.00	19.29 -0.13 0.00	20.49 -0.17 0.00	21.43 -0.17 0.00	22.50 -0.18 0.00	23.97 -0.19 0.00	24.21 -0.20 0.00	23.55 -0.21 0.00	25.34 -0.23 0.00	26.34 -0.21 0.00	21.30 -0.17 0.00	16.73 -0.14 0.00	13.04 -0.11 0.00
MARBLE_RIVER_WT_PWR 323696	11.88 -0.53 0.00	9.36 -0.45 0.00	8.12 -0.37 0.00	7.87 -0.34 0.00	8.06 -0.36 0.00	8.04 -0.41 0.00	9.28 -0.43 0.00	9.81 -0.38 0.00	12.48 -0.51 0.00	13.90 -0.52 0.00	16.47 -0.56 0.00	18.30 -0.61 0.00	18.78 -0.64 0.00	19.87 -0.78 0.00	20.79 -0.82 0.00	21.82 -0.86 0.00	23.25 -0.92 0.00	23.55 -0.86 0.00	22.91 -0.85 0.00	24.68 -0.90 0.00	25.68 -0.88 0.00	20.70 -0.77 0.00	16.25 -0.61 0.00	12.67 -0.47 0.00
MARSH_HILL_WT_PWR 323713	12.82 0.16 -0.25	10.54 0.16 -0.57	9.23 0.11 -0.63	8.83 0.06 -0.57	8.84 0.09 -0.32	8.84 0.17 -0.22	9.93 0.22 0.00	10.57 0.15 -0.23	13.23 0.25 0.00	14.84 0.42 0.00	17.54 0.51 0.00	19.48 0.57 0.00	20.00 0.58 0.00	21.43 0.72 -0.05	22.41 0.80 0.00	23.86 1.18 0.00	25.57 1.40 0.00	25.85 1.44 0.00	25.17 1.40 0.00	27.01 1.43 0.00	28.20 1.65 0.00	22.44 0.97 0.00	17.74 0.71 -0.17	13.66 0.26 -0.25
MG INDUSTRY___DRP 24185	14.77 0.63 -1.73	14.21 0.47 -3.92	13.26 0.42 -4.36	12.55 0.42 -3.93	11.09 0.43 -2.24	10.45 0.44 -1.56	10.21 0.50 0.00	12.41 0.52 -1.71	13.66 0.67 0.00	15.14 0.72 0.00	17.93 0.90 0.00	19.91 1.00 0.00	20.45 1.03 0.00	21.76 1.11 0.02	22.73 1.12 0.00	23.82 1.13 0.00	25.33 1.16 0.00	25.56 1.15 0.00	24.88 1.12 0.00	26.83 1.25 0.00	27.78 1.22 0.00	22.53 1.05 0.00	17.56 0.83 0.13	13.60 0.64 0.19
MID___OSWEGATCHIE_HYD 23849	12.09 -0.32 0.00	9.41 -0.40 0.00	8.16 -0.33 0.00	7.88 -0.33 0.00	8.09 -0.33 0.00	8.09 -0.35 0.00	9.34 -0.36 0.00	9.87 -0.32 0.00	12.60 -0.39 0.00	14.07 -0.35 0.00	16.64 -0.39 0.00	18.53 -0.38 0.00	18.95 -0.47 0.00	20.02 -0.64 0.00	20.89 -0.71 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	23.12 -0.64 0.00	24.99 -0.59 0.00	26.10 -0.45 0.00	21.07 -0.41 0.00	16.42 -0.44 0.00	12.79 -0.35 0.00
MID___RAQUETTE_HYD 23851	11.75 -0.66 0.00	9.08 -0.74 0.00	7.88 -0.61 0.00	7.62 -0.58 0.00	7.81 -0.61 0.00	7.79 -0.66 0.00	9.01 -0.69 0.00	9.55 -0.64 0.00	12.17 -0.82 0.00	13.60 -0.82 0.00	16.12 -0.90 0.00	17.93 -0.98 0.00	18.29 -1.13 0.00	19.21 -1.45 0.00	20.05 -1.56 0.00	20.83 -1.86 0.00	22.19 -1.98 0.00	22.46 -1.95 0.00	22.05 -1.71 0.00	23.91 -1.66 0.00	25.07 -1.49 0.00	20.29 -1.18 0.00	15.87 -0.99 0.00	12.38 -0.76 0.00
MILLIKEN___1 23584	12.70 0.07 -0.21	10.36 0.07 -0.48	9.08 0.05 -0.53	8.71 0.02 -0.48	8.75 0.05 -0.27	8.71 0.08 -0.19	9.78 0.08 0.00	10.46 0.08 -0.20	13.16 0.17 0.00	14.66 0.24 0.00	17.28 0.26 0.00	19.21 0.30 0.00	19.73 0.31 0.00	21.07 0.39 -0.02	22.04 0.43 0.00	23.27 0.59 0.00	24.89 0.72 0.00	25.17 0.76 0.00	24.52 0.76 0.00	26.37 0.79 0.00	27.43 0.88 0.00	21.99 0.51 0.00	17.33 0.32 -0.15	13.52 0.16 -0.22

MILLIKEN___2 23585	12.70 0.07 -0.21	10.36 0.07 -0.48	9.08 0.05 -0.53	8.71 0.02 -0.48	8.75 0.05 -0.27	8.71 0.08 -0.19	9.78 0.08 0.00	10.46 0.08 -0.20	13.16 0.17 0.00	14.66 0.24 0.00	17.28 0.26 0.00	19.21 0.30 0.00	19.73 0.31 0.00	21.07 0.39 -0.02	22.04 0.43 0.00	23.27 0.59 0.00	24.89 0.72 0.00	25.17 0.76 0.00	24.52 0.76 0.00	26.37 0.79 0.00	27.43 0.88 0.00	21.99 0.51 0.00	17.33 0.32 -0.15	13.52 0.16 -0.22
MILLIKEN___DIESEL 23629	12.70 0.07 -0.21	10.36 0.07 -0.48	9.08 0.05 -0.53	8.71 0.02 -0.48	8.75 0.05 -0.27	8.71 0.08 -0.19	9.78 0.08 0.00	10.46 0.08 -0.20	13.16 0.17 0.00	14.66 0.24 0.00	17.28 0.26 0.00	19.21 0.30 0.00	19.73 0.31 0.00	21.07 0.39 -0.02	22.04 0.43 0.00	23.27 0.59 0.00	24.89 0.72 0.00	25.17 0.76 0.00	24.52 0.76 0.00	26.37 0.79 0.00	27.43 0.88 0.00	21.99 0.51 0.00	17.33 0.32 -0.15	13.52 0.16 -0.22
MILLSEAT___LFGE 323607	12.36 -0.22 -0.17	10.09 -0.12 -0.39	8.79 -0.14 -0.44	8.40 -0.20 -0.39	8.46 -0.19 -0.22	8.51 -0.09 -0.16	9.64 -0.06 0.00	10.21 -0.14 -0.16	12.77 -0.22 0.00	14.30 -0.12 0.00	16.93 -0.10 0.00	18.70 -0.21 0.00	19.26 -0.16 0.00	20.72 0.02 -0.04	21.59 -0.02 0.00	23.00 0.32 0.00	24.75 0.58 0.00	25.04 0.63 0.00	24.36 0.59 0.00	26.11 0.54 0.00	27.30 0.74 0.00	21.69 0.21 0.00	17.10 0.24 0.00	13.02 -0.13 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.93 1.23 -1.29	13.68 0.93 -2.93	12.53 0.78 -3.26	11.87 0.72 -2.94	10.83 0.74 -1.67	10.36 0.74 -1.17	10.56 0.85 0.00	12.39 0.91 -1.30	14.25 1.26 0.00	15.79 1.37 0.00	18.75 1.72 0.00	20.82 1.91 0.00	21.38 1.96 0.00	23.35 2.11 -0.58	23.79 2.18 0.00	24.88 2.20 0.00	26.42 2.25 0.00	26.61 2.20 0.00	25.90 2.14 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.60 2.13 0.00	23.06 1.70 -4.49	21.13 1.30 -6.68
MODEL_CITY_ENERGY 24167	12.22 -0.37 -0.18	10.01 -0.22 -0.41	8.74 -0.21 -0.46	8.34 -0.28 -0.41	8.39 -0.27 -0.24	8.43 -0.19 -0.16	9.54 -0.16 0.00	10.05 -0.31 -0.17	12.51 -0.48 0.00	14.02 -0.40 0.00	16.52 -0.51 0.00	18.29 -0.62 0.00	18.82 -0.60 0.00	20.21 -0.52 -0.07	21.07 -0.54 0.00	22.48 -0.20 0.00	24.12 -0.05 0.00	24.38 -0.02 0.00	23.74 -0.02 0.00	25.45 -0.13 0.00	26.58 0.03 0.00	21.15 -0.32 0.00	16.82 -0.17 -0.12	12.95 -0.38 -0.18
MODERN_LFGE___ 323580	12.22 -0.37 -0.18	10.01 -0.22 -0.41	8.74 -0.21 -0.46	8.34 -0.28 -0.41	8.39 -0.27 -0.24	8.43 -0.19 -0.16	9.54 -0.16 0.00	10.05 -0.31 -0.17	12.51 -0.48 0.00	14.02 -0.40 0.00	16.52 -0.51 0.00	18.29 -0.62 0.00	18.82 -0.60 0.00	20.21 -0.52 -0.07	21.07 -0.54 0.00	22.48 -0.20 0.00	24.12 -0.05 0.00	24.38 -0.02 0.00	23.74 -0.02 0.00	25.45 -0.13 0.00	26.58 0.03 0.00	21.15 -0.32 0.00	16.82 -0.17 -0.12	12.95 -0.38 -0.18
MOHAWK_PAPER___DRP 24187	14.95 0.76 -1.79	14.44 0.57 -4.06	13.49 0.49 -4.51	12.77 0.50 -4.07	11.25 0.51 -2.31	10.59 0.52 -1.62	10.32 0.62 0.00	12.59 0.64 -1.76	13.83 0.84 0.00	15.33 0.91 0.00	18.13 1.11 0.00	20.16 1.25 0.00	20.72 1.30 0.00	22.02 1.38 0.02	23.01 1.40 0.00	24.12 1.43 0.00	25.64 1.47 0.00	25.87 1.46 0.00	25.19 1.43 0.00	27.19 1.61 0.00	28.12 1.57 0.00	22.76 1.29 0.00	17.65 0.98 0.19	13.62 0.76 0.29
MONGAUP___HYD 23641	14.83 1.27 -1.16	13.41 0.97 -2.63	12.23 0.82 -2.92	11.62 0.78 -2.63	10.70 0.78 -1.50	10.28 0.79 -1.05	10.59 0.89 0.00	12.24 0.90 -1.16	14.23 1.25 0.00	15.83 1.41 0.00	18.80 1.77 0.00	20.91 2.00 0.00	21.48 2.06 0.00	23.48 2.33 -0.49	24.05 2.44 0.00	25.25 2.56 0.00	26.85 2.68 0.00	27.09 2.69 0.00	26.36 2.59 0.00	28.34 2.76 0.00	29.29 2.74 0.00	23.82 2.34 0.00	22.46 1.80 -3.80	20.20 1.41 -5.65
MONTAUK___DIESEL 23721	28.77 2.67 -13.70	22.91 1.98 -11.12	19.39 1.66 -9.23	15.47 1.57 -5.69	15.47 1.60 -5.45	18.38 1.60 -8.33	22.31 1.88 -10.72	22.63 1.99 -10.45	25.17 2.77 -9.42	35.23 3.27 -17.53	29.60 4.05 -8.52	45.92 4.60 -22.42	50.39 4.84 -26.13	47.43 5.16 -21.61	47.55 5.38 -20.56	49.37 5.58 -21.10	49.59 5.87 -19.55	47.90 5.69 -17.80	47.09 5.44 -17.89	47.96 5.86 -16.53	53.61 6.00 -21.05	35.25 5.00 -8.77	27.20 3.88 -6.46	22.54 2.76 -6.63
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.06 1.35 -1.30	13.79 1.02 -2.96	12.62 0.85 -3.28	11.95 0.78 -2.96	10.91 0.81 -1.68	10.43 0.80 -1.18	10.62 0.92 0.00	12.50 1.00 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.95 2.04 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.92 2.31 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.92 2.36 0.00	23.75 2.28 0.00	23.23 1.82 -4.55	21.33 1.42 -6.77
MUNSVILLE_WIND_PWR 323609	13.37 0.61 -0.35	11.05 0.43 -0.80	9.78 0.40 -0.89	9.34 0.34 -0.80	9.28 0.40 -0.46	9.20 0.43 -0.32	10.24 0.53 0.00	11.07 0.56 -0.33	13.83 0.84 0.00	15.50 1.08 0.00	18.32 1.29 0.00	20.42 1.51 0.00	20.90 1.48 0.00	22.33 1.63 -0.04	23.49 1.88 0.00	24.80 2.11 0.00	26.44 2.27 0.00	26.75 2.34 0.00	26.05 2.28 0.00	28.11 2.53 0.00	29.21 2.66 0.00	23.32 1.85 0.00	18.38 1.27 -0.25	14.40 0.88 -0.37
N SALMON___HYD 24042	11.78 -0.63 0.00	9.24 -0.58 0.00	8.02 -0.48 0.00	7.77 -0.44 0.00	7.96 -0.46 0.00	7.92 -0.52 0.00	9.17 -0.53 0.00	9.72 -0.47 0.00	12.39 -0.60 0.00	13.86 -0.56 0.00	16.45 -0.58 0.00	18.29 -0.62 0.00	18.74 -0.68 0.00	19.77 -0.89 0.00	20.66 -0.95 0.00	21.66 -1.02 0.00	23.08 -1.09 0.00	23.41 -1.00 0.00	22.81 -0.95 0.00	24.63 -0.95 0.00	25.68 -0.88 0.00	20.68 -0.79 0.00	16.19 -0.67 0.00	12.61 -0.54 0.00
N.E_GEN_SANDY PD 24062	15.01 1.00 -1.60	14.20 0.76 -3.63	13.16 0.64 -4.03	12.43 0.59 -3.63	11.11 0.62 -2.07	10.53 0.63 -1.44	10.43 0.73 0.00	12.54 0.76 -1.59	14.03 1.04 0.00	15.56 1.14 0.00	18.44 1.41 0.00	20.46 1.55 0.00	20.99 1.57 0.00	22.52 1.65 -0.21	23.31 1.71 0.00	24.43 1.75 0.00	25.93 1.76 0.00	26.17 1.76 0.00	25.48 1.71 0.00	27.47 1.89 0.00	28.41 1.86 0.00	23.09 1.61 0.00	19.75 1.28 -1.61	16.54 1.00 -2.39
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.91 1.25 -1.24	13.59 0.95 -2.82	12.42 0.80 -3.13	11.77 0.74 -2.83	10.80 0.77 -1.61	10.34 0.77 -1.12	10.58 0.88 0.00	12.36 0.93 -1.25	14.29 1.30 0.00	15.83 1.41 0.00	18.82 1.79 0.00	20.89 1.98 0.00	21.46 2.04 0.00	23.42 2.21 -0.55	23.90 2.29 0.00	25.02 2.34 0.00	26.56 2.39 0.00	26.75 2.34 0.00	26.05 2.28 0.00	28.01 2.43 0.00	29.00 2.44 0.00	23.69 2.21 0.00	22.86 1.75 -4.24	20.81 1.35 -6.31
NARROWS_GT1_I 24228	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78

NARROWS_GT1_2 24229	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NARROWS_GT1_3 24230	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NARROWS_GT1_4 24231	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NARROWS_GT1_5 24232	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NARROWS_GT1_6 24233	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NARROWS_GT1_7 24234	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NARROWS_GT1_8 24235	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.95 1.07 -1.48	13.98 0.81 -3.35	12.90 0.69 -3.72	12.23 0.66 -3.36	11.00 0.67 -1.91	10.45 0.67 -1.33	10.47 0.77 0.00	12.45 0.78 -1.48	14.06 1.08 0.00	15.63 1.21 0.00	18.56 1.53 0.00	20.65 1.74 0.00	21.21 1.79 0.00	23.06 2.00 -0.40	23.68 2.07 0.00	24.84 2.16 0.00	26.44 2.27 0.00	26.70 2.29 0.00	25.98 2.21 0.00	27.98 2.40 0.00	28.89 2.34 0.00	23.45 1.97 0.00	21.43 1.50 -3.06	18.88 1.17 -4.56
NEG CAPITAL___MECHNVIL 23645	15.35 1.09 -1.85	14.84 0.82 -4.20	13.87 0.71 -4.67	13.10 0.68 -4.21	11.51 0.69 -2.40	10.83 0.71 -1.67	10.57 0.86 0.00	12.87 0.87 -1.82	14.19 1.21 0.00	15.78 1.36 0.00	18.61 1.58 0.00	20.69 1.78 0.00	21.28 1.86 0.00	22.45 1.80 0.00	23.44 1.84 0.00	24.59 1.91 0.00	26.15 1.98 0.00	26.41 2.00 0.00	25.81 2.04 0.00	27.88 2.30 0.00	28.84 2.28 0.00	23.30 1.82 0.00	18.23 1.37 0.00	14.17 1.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.02 -0.53 -0.14	9.73 -0.40 -0.32	8.49 -0.36 -0.35	8.14 -0.39 -0.32	8.22 -0.39 -0.18	8.24 -0.33 -0.13	9.34 -0.36 0.00	9.94 -0.38 -0.13	12.52 -0.47 0.00	13.96 -0.46 0.00	16.50 -0.53 0.00	18.27 -0.64 0.00	18.78 -0.64 0.00	20.10 -0.56 0.00	21.00 -0.60 0.00	22.23 -0.45 0.00	23.85 -0.31 0.00	24.12 -0.29 0.00	23.48 -0.28 0.00	25.22 -0.36 0.00	26.29 -0.27 0.00	21.02 -0.45 0.00	16.49 -0.37 0.00	12.67 -0.47 0.00
NEG CENTRAL___DRP 24199	12.49 -0.07 -0.15	10.12 -0.04 -0.34	8.82 -0.05 -0.38	8.47 -0.07 -0.34	8.56 -0.06 -0.19	8.56 -0.03 -0.14	9.68 -0.02 0.00	10.29 -0.04 -0.14	12.97 -0.01 0.00	14.46 0.04 0.00	17.08 0.05 0.00	18.95 0.04 0.00	19.48 0.06 0.00	20.80 0.15 0.00	21.76 0.15 0.00	23.00 0.32 0.00	24.63 0.46 0.00	24.90 0.49 0.00	24.24 0.48 0.00	26.06 0.48 0.00	27.14 0.58 0.00	21.73 0.26 0.00	16.99 0.13 0.00	13.13 -0.01 0.00
NEG CENTRAL___INDECK 23768	12.62 0.00 -0.21	10.30 0.02 -0.47	9.00 -0.01 -0.52	8.62 -0.06 -0.47	8.65 -0.03 -0.27	8.68 0.04 -0.19	9.78 0.08 0.00	10.44 0.06 -0.19	13.10 0.12 0.00	14.66 0.24 0.00	17.37 0.34 0.00	19.21 0.30 0.00	19.77 0.35 0.00	21.25 0.56 -0.04	22.15 0.54 0.00	23.55 0.86 0.00	25.33 1.16 0.00	25.63 1.22 0.00	24.93 1.16 0.00	26.78 1.20 0.00	27.96 1.41 0.00	22.25 0.77 0.00	17.57 0.57 -0.14	13.49 0.13 -0.21
NEG CENTRAL___SENECA 23627	12.54 -0.04 -0.17	10.19 -0.01 -0.38	8.89 -0.03 -0.43	8.53 -0.06 -0.39	8.60 -0.04 -0.22	8.61 0.01 -0.15	9.73 0.03 0.00	10.34 0.00 -0.16	13.04 0.05 0.00	14.55 0.13 0.00	17.20 0.17 0.00	19.08 0.17 0.00	19.61 0.19 0.00	20.95 0.29 0.00	21.91 0.30 0.00	23.21 0.52 0.00	24.87 0.70 0.00	25.17 0.76 0.00	24.50 0.74 0.00	26.32 0.74 0.00	27.43 0.88 0.00	21.93 0.45 0.00	17.15 0.29 0.00	13.19 0.04 0.00
NEG CENTRAL___STATE_STREET 24147	12.71 0.15 -0.15	10.28 0.13 -0.34	8.97 0.09 -0.38	8.62 0.07 -0.34	8.70 0.08 -0.20	8.71 0.13 -0.14	9.84 0.14 0.00	10.47 0.14 -0.14	13.25 0.26 0.00	14.78 0.36 0.00	17.45 0.43 0.00	19.38 0.47 0.00	19.91 0.49 0.00	21.28 0.62 0.00	22.25 0.65 0.00	23.52 0.84 0.00	25.21 1.04 0.00	25.51 1.10 0.00	24.84 1.07 0.00	26.70 1.12 0.00	27.80 1.25 0.00	22.23 0.75 0.00	17.35 0.49 0.00	13.40 0.25 0.00
NEG MILLWOOD___DRP 24198	15.09 1.33 -1.35	13.90 1.02 -3.06	12.76 0.87 -3.40	12.08 0.80 -3.07	10.97 0.81 -1.74	10.48 0.81 -1.22	10.60 0.90 0.00	12.49 0.95 -1.36	14.32 1.34 0.00	15.91 1.49 0.00	18.90 1.87 0.00	21.01 2.10 0.00	21.56 2.14 0.00	23.62 2.40 -0.57	24.09 2.48 0.00	25.23 2.54 0.00	26.80 2.63 0.00	27.00 2.59 0.00	26.26 2.49 0.00	28.31 2.74 0.00	29.32 2.76 0.00	23.88 2.40 0.00	23.11 1.89 -4.36	21.09 1.46 -6.48
NEG NORTH_FLCN_SEA 23793	11.91 -0.50 0.00	9.39 -0.42 0.00	8.14 -0.35 0.00	7.89 -0.31 0.00	8.08 -0.34 0.00	8.06 -0.39 0.00	9.31 -0.39 0.00	9.86 -0.33 0.00	12.56 -0.43 0.00	14.00 -0.42 0.00	16.60 -0.43 0.00	18.46 -0.45 0.00	18.94 -0.48 0.00	20.04 -0.62 0.00	20.96 -0.65 0.00	22.01 -0.68 0.00	23.47 -0.70 0.00	23.80 -0.61 0.00	23.12 -0.64 0.00	24.94 -0.64 0.00	25.95 -0.61 0.00	20.87 -0.60 0.00	16.37 -0.49 0.00	12.77 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	11.84 -0.57 0.00	9.32 -0.49 0.00	8.09 -0.41 0.00	7.85 -0.36 0.00	8.03 -0.39 0.00	8.01 -0.44 0.00	9.25 -0.46 0.00	9.78 -0.41 0.00	12.44 -0.54 0.00	13.86 -0.56 0.00	16.43 -0.60 0.00	18.25 -0.66 0.00	18.74 -0.68 0.00	19.83 -0.83 0.00	20.74 -0.86 0.00	21.75 -0.93 0.00	23.20 -0.97 0.00	23.51 -0.90 0.00	22.86 -0.90 0.00	24.63 -0.95 0.00	25.65 -0.90 0.00	20.66 -0.82 0.00	16.20 -0.66 0.00	12.65 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	11.85 -0.56 0.00	9.33 -0.48 0.00	8.11 -0.38 0.00	7.86 -0.34 0.00	8.04 -0.38 0.00	8.01 -0.44 0.00	9.28 -0.43 0.00	9.83 -0.36 0.00	12.53 -0.45 0.00	13.99 -0.43 0.00	16.62 -0.41 0.00	18.47 -0.43 0.00	18.95 -0.47 0.00	20.04 -0.62 0.00	20.96 -0.65 0.00	22.03 -0.66 0.00	23.49 -0.68 0.00	23.85 -0.56 0.00	23.17 -0.59 0.00	24.99 -0.59 0.00	26.02 -0.53 0.00	20.92 -0.56 0.00	16.37 -0.49 0.00	12.75 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	11.85 -0.56 0.00	9.33 -0.48 0.00	8.11 -0.38 0.00	7.86 -0.34 0.00	8.04 -0.38 0.00	8.01 -0.44 0.00	9.28 -0.43 0.00	9.83 -0.36 0.00	12.53 -0.45 0.00	13.99 -0.43 0.00	16.62 -0.41 0.00	18.47 -0.43 0.00	18.95 -0.47 0.00	20.04 -0.62 0.00	20.96 -0.65 0.00	22.03 -0.66 0.00	23.49 -0.68 0.00	23.85 -0.56 0.00	23.17 -0.59 0.00	24.99 -0.59 0.00	26.02 -0.53 0.00	20.92 -0.56 0.00	16.37 -0.49 0.00	12.75 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	11.85 -0.56 0.00	9.33 -0.48 0.00	8.11 -0.38 0.00	7.86 -0.34 0.00	8.04 -0.38 0.00	8.01 -0.44 0.00	9.28 -0.43 0.00	9.83 -0.36 0.00	12.53 -0.45 0.00	13.99 -0.43 0.00	16.62 -0.41 0.00	18.47 -0.43 0.00	18.95 -0.47 0.00	20.04 -0.62 0.00	20.96 -0.65 0.00	22.03 -0.66 0.00	23.49 -0.68 0.00	23.85 -0.56 0.00	23.17 -0.59 0.00	24.99 -0.59 0.00	26.02 -0.53 0.00	20.92 -0.56 0.00	16.37 -0.49 0.00	12.75 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	12.29 -0.30 -0.18	10.06 -0.17 -0.41	8.78 -0.17 -0.46	8.38 -0.24 -0.41	8.44 -0.22 -0.23	8.47 -0.14 -0.16	9.59 -0.12 0.00	10.13 -0.22 -0.17	12.62 -0.36 0.00	14.16 -0.26 0.00	16.70 -0.32 0.00	18.49 -0.42 0.00	19.03 -0.39 0.00	20.42 -0.29 -0.06	21.33 -0.28 0.00	22.75 0.07 0.00	24.41 0.24 0.00	24.70 0.29 0.00	24.03 0.26 0.00	25.76 0.18 0.00	26.90 0.34 0.00	21.41 -0.06 0.00	16.98 0.00 -0.12	13.05 -0.28 -0.18
NEG WEST___LANCASTER 23811	12.56 -0.06 -0.21	10.31 0.01 -0.48	9.00 -0.03 -0.53	8.61 -0.07 -0.48	8.65 -0.04 -0.27	8.67 0.03 -0.19	9.78 0.08 0.00	10.35 -0.03 -0.20	12.97 -0.01 0.00	14.55 0.13 0.00	17.22 0.19 0.00	19.10 0.19 0.00	19.63 0.21 0.00	21.08 0.31 -0.11	22.00 0.39 0.00	23.48 0.79 0.00	25.14 0.97 0.00	25.41 1.00 0.00	24.72 0.95 0.00	26.52 0.95 0.00	27.70 1.14 0.00	22.08 0.60 0.00	17.48 0.47 -0.14	13.41 0.05 -0.21

NEG_PENN_ALLEGHNY 23528	13.06 0.26 -0.39	10.91 0.21 -0.89	9.65 0.17 -0.99	9.25 0.15 -0.89	9.10 0.17 -0.51	9.00 0.19 -0.36	9.93 0.22 0.00	10.73 0.17 -0.37	13.27 0.29 0.00	14.78 0.36 0.00	17.47 0.44 0.00	19.40 0.49 0.00	19.92 0.50 0.00	21.28 0.58 -0.04	22.23 0.63 0.00	23.48 0.79 0.00	25.09 0.92 0.00	25.34 0.93 0.00	24.67 0.90 0.00	26.52 0.95 0.00	27.59 1.03 0.00	22.18 0.71 0.00	17.66 0.52 -0.27	13.86 0.30 -0.41
NEG__GEN_MONROE 24207	12.38 -0.17 -0.15	10.03 -0.12 -0.33	8.74 -0.13 -0.37	8.36 -0.18 -0.33	8.43 -0.18 -0.19	8.50 -0.08 -0.13	9.63 -0.07 0.00	10.24 -0.08 -0.14	12.90 -0.09 0.00	14.39 -0.03 0.00	17.06 0.03 0.00	18.82 -0.09 0.00	19.40 -0.02 0.00	20.86 0.21 0.00	21.74 0.13 0.00	23.05 0.36 0.00	24.87 0.70 0.00	25.21 0.80 0.00	24.48 0.71 0.00	26.27 0.69 0.00	27.43 0.88 0.00	21.86 0.39 0.00	17.22 0.35 0.00	13.11 -0.04 0.00
NEPA__ENERGY 23901	12.37 -0.30 -0.25	10.20 -0.19 -0.58	8.95 -0.18 -0.64	8.57 -0.21 -0.58	8.56 -0.19 -0.33	8.55 -0.13 -0.23	9.58 -0.13 0.00	10.16 -0.26 -0.24	12.66 -0.32 0.00	14.16 -0.26 0.00	16.72 -0.31 0.00	18.53 -0.38 0.00	19.03 -0.39 0.00	20.33 -0.37 -0.05	21.28 -0.32 0.00	22.66 -0.02 0.00	24.24 0.07 0.00	24.53 0.12 0.00	23.91 0.14 0.00	25.65 0.08 0.00	26.79 0.24 0.00	21.43 -0.04 0.00	17.02 -0.02 -0.17	13.16 -0.25 -0.26
NEVERSINK__HYD 23608	14.70 0.92 -1.37	13.63 0.71 -3.11	12.53 0.59 -3.45	11.88 0.56 -3.11	10.71 0.51 -1.77	10.17 0.49 -1.24	10.24 0.53 0.00	12.02 0.46 -1.37	13.71 0.73 0.00	15.23 0.81 0.00	18.17 1.14 0.00	20.23 1.32 0.00	20.74 1.32 0.00	22.79 1.63 -0.50	23.29 1.69 0.00	24.46 1.77 0.00	26.05 1.89 0.00	26.36 1.95 0.00	25.64 1.88 0.00	27.57 2.00 0.00	28.36 1.81 0.00	23.11 1.63 0.00	21.94 1.23 -3.85	19.88 1.00 -5.73
NEWTON__FALLS_HYD 23847	12.09 -0.32 0.00	9.41 -0.40 0.00	8.16 -0.33 0.00	7.88 -0.33 0.00	8.09 -0.33 0.00	8.09 -0.35 0.00	9.34 -0.36 0.00	9.87 -0.32 0.00	12.60 -0.39 0.00	14.07 -0.35 0.00	16.64 -0.39 0.00	18.53 -0.38 0.00	18.95 -0.47 0.00	20.02 -0.64 0.00	20.89 -0.71 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	23.12 -0.64 0.00	24.99 -0.59 0.00	26.10 -0.45 0.00	21.07 -0.41 0.00	16.42 -0.44 0.00	12.79 -0.35 0.00
NIAGARA_115E_LBMP 323715	12.18 -0.41 -0.18	9.98 -0.26 -0.42	8.71 -0.25 -0.46	8.32 -0.30 -0.42	8.36 -0.29 -0.24	8.39 -0.22 -0.17	9.50 -0.20 0.00	10.01 -0.35 -0.17	12.43 -0.56 0.00	13.94 -0.48 0.00	16.42 -0.61 0.00	18.15 -0.76 0.00	18.68 -0.74 0.00	20.07 -0.66 -0.08	20.91 -0.69 0.00	22.32 -0.36 0.00	23.95 -0.22 0.00	24.21 -0.20 0.00	23.57 -0.19 0.00	25.27 -0.31 0.00	26.40 -0.16 0.00	21.02 -0.45 0.00	16.71 -0.27 -0.12	12.90 -0.43 -0.18
NIAGARA_115W_LBMP 323714	12.16 -0.43 -0.18	9.97 -0.26 -0.42	8.71 -0.25 -0.46	8.31 -0.31 -0.42	8.36 -0.30 -0.24	8.39 -0.23 -0.17	9.48 -0.22 0.00	9.99 -0.37 -0.17	12.42 -0.57 0.00	13.91 -0.51 0.00	16.38 -0.65 0.00	18.12 -0.79 0.00	18.64 -0.78 0.00	20.02 -0.72 -0.08	20.85 -0.76 0.00	22.28 -0.41 0.00	23.88 -0.29 0.00	24.17 -0.24 0.00	23.53 -0.24 0.00	25.22 -0.36 0.00	26.34 -0.21 0.00	20.98 -0.49 0.00	16.68 -0.30 -0.12	12.87 -0.46 -0.18
NIAGARA_230_LBMP 323716	12.13 -0.46 -0.18	9.94 -0.28 -0.41	8.68 -0.27 -0.46	8.29 -0.33 -0.41	8.34 -0.32 -0.23	8.37 -0.25 -0.16	9.46 -0.24 0.00	9.99 -0.37 -0.17	12.44 -0.54 0.00	13.94 -0.48 0.00	16.43 -0.60 0.00	18.17 -0.74 0.00	18.70 -0.72 0.00	19.96 -0.66 0.03	20.94 -0.67 0.00	22.35 -0.34 0.00	23.95 -0.22 0.00	24.24 -0.17 0.00	23.60 -0.17 0.00	25.29 -0.28 0.00	26.42 -0.13 0.00	21.07 -0.41 0.00	16.73 -0.25 -0.12	12.86 -0.47 -0.18
NIAGARA____ 23760	12.16 -0.43 -0.18	9.95 -0.27 -0.41	8.70 -0.25 -0.46	8.30 -0.32 -0.42	8.35 -0.30 -0.24	8.38 -0.24 -0.17	9.48 -0.22 0.00	10.00 -0.36 -0.17	12.43 -0.56 0.00	13.93 -0.49 0.00	16.42 -0.61 0.00	18.15 -0.76 0.00	18.68 -0.74 0.00	20.00 -0.68 -0.02	20.91 -0.69 0.00	22.32 -0.36 0.00	23.95 -0.22 0.00	24.21 -0.20 0.00	23.57 -0.19 0.00	25.27 -0.31 0.00	26.40 -0.16 0.00	21.05 -0.43 0.00	16.71 -0.27 -0.12	12.87 -0.46 -0.18
NINE_MILE_1 23575	12.17 -0.31 -0.07	9.77 -0.22 -0.17	8.49 -0.19 -0.19	8.18 -0.20 -0.17	8.32 -0.19 -0.10	8.34 -0.18 -0.07	9.50 -0.20 0.00	10.03 -0.22 -0.07	12.70 -0.29 0.00	14.10 -0.32 0.00	16.59 -0.44 0.00	18.40 -0.51 0.00	18.92 -0.51 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.68 -0.48 0.00	23.92 -0.49 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.02 -0.53 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
NINE_MILE_2 23744	12.17 -0.31 -0.07	9.76 -0.22 -0.17	8.49 -0.19 -0.18	8.18 -0.20 -0.17	8.32 -0.19 -0.09	8.34 -0.18 -0.07	9.50 -0.20 0.00	10.03 -0.22 -0.07	12.70 -0.29 0.00	14.10 -0.32 0.00	16.59 -0.44 0.00	18.40 -0.51 0.00	18.92 -0.51 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.68 -0.48 0.00	23.92 -0.49 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.02 -0.53 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
NM_CAPITAL__DRP 24208	14.83 0.64 -1.77	14.32 0.48 -4.02	13.37 0.42 -4.47	12.67 0.43 -4.03	11.17 0.45 -2.29	10.50 0.46 -1.60	10.25 0.54 0.00	12.49 0.56 -1.75	13.70 0.71 0.00	15.17 0.75 0.00	17.96 0.94 0.00	19.95 1.04 0.00	20.51 1.09 0.00	21.79 1.16 0.03	22.77 1.17 0.00	23.86 1.18 0.00	25.35 1.18 0.00	25.58 1.17 0.00	24.91 1.14 0.00	26.88 1.30 0.00	27.80 1.25 0.00	22.53 1.05 0.00	17.47 0.81 0.20	13.47 0.63 0.30
NM_CENTRAL__DRP 24181	12.44 -0.06 -0.09	10.00 -0.03 -0.21	8.70 -0.03 -0.23	8.37 -0.05 -0.21	8.51 -0.03 -0.12	8.51 -0.02 -0.08	9.69 -0.01 0.00	10.25 -0.02 -0.09	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.76 0.18 0.00	26.77 0.21 0.00	21.56 0.09 0.00	16.88 0.02 0.00	13.12 -0.03 0.00
NM_FRONTIER__DRP 24179	12.16 -0.43 -0.18	9.97 -0.26 -0.42	8.71 -0.25 -0.46	8.31 -0.31 -0.42	8.36 -0.30 -0.24	8.39 -0.23 -0.17	9.48 -0.22 0.00	9.99 -0.37 -0.17	12.42 -0.57 0.00	13.91 -0.51 0.00	16.38 -0.65 0.00	18.12 -0.79 0.00	18.64 -0.78 0.00	20.02 -0.72 -0.08	20.85 -0.76 0.00	22.28 -0.41 0.00	23.88 -0.29 0.00	24.17 -0.24 0.00	23.53 -0.24 0.00	25.22 -0.36 0.00	26.34 -0.21 0.00	20.98 -0.49 0.00	16.68 -0.30 -0.12	12.87 -0.46 -0.18
NM_ST_REGIS__HYD 24053	11.74 -0.67 0.00	9.10 -0.72 0.00	7.91 -0.59 0.00	7.66 -0.55 0.00	7.84 -0.58 0.00	7.81 -0.63 0.00	9.04 -0.66 0.00	9.59 -0.60 0.00	12.21 -0.78 0.00	13.66 -0.76 0.00	16.19 -0.83 0.00	18.02 -0.89 0.00	18.39 -1.03 0.00	19.34 -1.32 0.00	20.18 -1.43 0.00	21.03 -1.66 0.00	22.40 -1.76 0.00	22.68 -1.73 0.00	22.24 -1.52 0.00	24.09 -1.48 0.00	25.23 -1.33 0.00	20.38 -1.09 0.00	15.93 -0.93 0.00	12.44 -0.71 0.00

NORTHPORT___1 23551	27.62 1.51 -13.70	22.05 1.12 -11.12	18.65 0.93 -9.23	14.76 0.86 -5.69	14.77 0.90 -5.45	17.68 0.90 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.93 1.53 -9.42	33.64 1.69 -17.53	25.92 1.99 -6.90	27.27 2.14 -6.22	32.57 2.16 -10.99	32.11 2.31 -9.14	32.36 2.40 -8.35	33.82 2.40 -8.73	34.72 2.47 -8.08	34.01 2.37 -7.24	33.35 2.30 -7.28	34.76 2.46 -6.73	37.91 2.50 -8.86	26.35 2.34 -2.53	25.14 1.99 -6.29	21.16 1.54 -6.47
NORTHPORT___2 23552	27.62 1.51 -13.70	22.05 1.12 -11.12	18.65 0.93 -9.23	14.76 0.86 -5.69	14.77 0.90 -5.45	17.68 0.90 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.93 1.53 -9.42	33.64 1.69 -17.53	27.54 1.99 -8.52	43.01 2.14 -21.97	47.70 2.16 -26.12	44.53 2.31 -21.56	44.52 2.40 -20.51	46.16 2.40 -21.08	46.16 2.47 -19.52	44.53 2.37 -17.76	43.91 2.30 -17.85	44.52 2.46 -16.49	50.10 2.50 -21.05	32.42 2.34 -8.60	25.14 1.99 -6.29	21.16 1.54 -6.47
NORTHPORT___3 23553	27.71 1.60 -13.70	22.12 1.19 -11.12	18.71 0.98 -9.23	14.82 0.92 -5.69	14.82 0.95 -5.45	17.74 0.96 -8.33	21.53 1.11 -10.72	21.83 1.19 -10.45	24.03 1.62 -9.42	33.70 1.74 -17.53	27.52 1.97 -8.52	42.92 2.10 -21.91	47.67 2.12 -26.13	44.49 2.27 -21.56	44.48 2.36 -20.51	46.12 2.36 -21.08	46.11 2.42 -19.53	44.51 2.34 -17.76	43.89 2.28 -17.85	44.50 2.43 -16.50	50.08 2.47 -21.05	32.38 2.32 -8.59	25.08 1.95 -6.27	21.10 1.50 -6.45
NORTHPORT___4 23650	27.71 1.60 -13.70	22.12 1.19 -11.12	18.71 0.98 -9.23	14.82 0.92 -5.69	14.82 0.95 -5.45	17.74 0.96 -8.33	21.53 1.11 -10.72	21.83 1.19 -10.45	24.03 1.62 -9.42	33.70 1.74 -17.53	27.52 1.97 -8.52	42.92 2.10 -21.91	47.67 2.12 -26.13	44.49 2.27 -21.56	44.48 2.36 -20.51	46.12 2.36 -21.08	46.11 2.42 -19.53	44.51 2.34 -17.76	43.89 2.28 -17.85	44.50 2.43 -16.50	50.08 2.47 -21.05	32.38 2.32 -8.59	25.08 1.95 -6.27	21.10 1.50 -6.45
NORTHPORT___IC 23718	27.62 1.51 -13.70	22.05 1.12 -11.12	18.65 0.93 -9.23	14.76 0.86 -5.69	14.77 0.90 -5.45	17.68 0.90 -8.33	21.47 1.05 -10.72	21.76 1.12 -10.45	23.93 1.53 -9.42	33.64 1.69 -17.53	25.92 1.99 -6.90	27.27 2.14 -6.22	32.57 2.16 -10.99	32.11 2.31 -9.14	32.36 2.40 -8.35	33.82 2.40 -8.73	34.72 2.47 -8.08	34.01 2.37 -7.24	33.35 2.30 -7.28	34.76 2.46 -6.73	37.91 2.50 -8.86	26.35 2.34 -2.53	25.14 1.99 -6.29	21.16 1.54 -6.47
NPX_GEN_1385_PROXY 323591	22.14 1.15 -8.58	18.94 0.83 -8.29	16.00 0.67 -6.84	14.38 0.62 -5.55	14.54 0.67 -5.45	15.45 0.65 -6.35	15.45 0.76 -4.99	16.57 0.82 -5.56	18.10 1.16 -3.96	20.71 1.25 -5.04	22.46 1.50 -3.93	23.20 1.59 -2.70	23.21 1.57 -2.22	24.28 1.71 -1.91	23.82 1.75 -0.46	25.64 1.72 -1.23	26.67 1.74 -0.76	27.50 1.64 -1.46	26.50 1.59 -1.14	30.00 1.69 -2.74	30.20 1.70 -1.94	22.77 1.70 0.40	19.82 1.48 -1.48	20.61 1.16 -6.30
NPX_GEN_CSC 323557	27.92 1.81 -13.70	22.26 1.33 -11.12	18.83 1.10 -9.23	14.95 1.05 -5.69	14.95 1.08 -5.45	17.86 1.08 -8.33	21.69 1.26 -10.72	21.97 1.33 -10.45	24.22 1.82 -9.42	34.02 2.06 -17.53	28.05 2.50 -8.52	44.05 2.74 -22.40	48.35 2.80 -26.13	45.28 3.02 -21.61	45.28 3.11 -20.56	46.96 3.18 -21.10	47.03 3.31 -19.55	45.21 3.00 -17.80	44.62 2.97 -17.88	45.25 3.14 -16.53	50.82 3.21 -21.05	33.16 2.92 -8.76	25.74 2.43 -6.45	21.56 1.79 -6.63
NSINS_S_GLNS_FALLS 23858	15.53 1.28 -1.84	14.96 0.97 -4.17	13.96 0.83 -4.64	13.17 0.79 -4.18	11.61 0.81 -2.38	10.94 0.83 -1.66	10.71 1.01 0.00	13.02 1.02 -1.81	14.40 1.42 0.00	16.03 1.61 0.00	18.83 1.80 0.00	20.91 2.00 0.00	21.48 2.06 0.00	22.31 1.65 0.00	23.29 1.69 0.00	24.43 1.75 0.00	25.96 1.79 0.00	26.19 1.78 0.00	25.83 2.07 0.00	27.90 2.33 0.00	28.89 2.34 0.00	23.36 1.89 0.00	18.28 1.42 0.00	14.20 1.05 0.00
NUCOR_STEEL___DRP 24197	12.69 0.14 -0.15	10.27 0.12 -0.34	8.96 0.09 -0.37	8.61 0.07 -0.34	8.70 0.08 -0.19	8.70 0.12 -0.13	9.82 0.12 0.00	10.45 0.12 -0.14	13.22 0.23 0.00	14.75 0.33 0.00	17.40 0.37 0.00	19.32 0.42 0.00	19.85 0.43 0.00	21.19 0.54 0.00	22.19 0.58 0.00	23.46 0.77 0.00	25.11 0.94 0.00	25.41 1.00 0.00	24.74 0.97 0.00	26.60 1.02 0.00	27.72 1.17 0.00	22.18 0.71 0.00	17.32 0.46 0.00	13.37 0.22 0.00
NYISO_LBMP_REFERENCE 24008	12.41 0.00 0.00	9.81 0.00 0.00	8.49 0.00 0.00	8.21 0.00 0.00	8.42 0.00 0.00	8.45 0.00 0.00	9.70 0.00 0.00	10.19 0.00 0.00	12.99 0.00 0.00	14.42 0.00 0.00	17.03 0.00 0.00	18.91 0.00 0.00	19.42 0.00 0.00	20.66 0.00 0.00	21.61 0.00 0.00	22.68 0.00 0.00	24.17 0.00 0.00	24.41 0.00 0.00	23.76 0.00 0.00	25.58 0.00 0.00	26.56 0.00 0.00	21.47 0.00 0.00	16.86 0.00 0.00	13.15 0.00 0.00
NYPA_BRENTWD____GT 24164	27.81 1.70 -13.70	22.19 1.26 -11.12	18.77 1.04 -9.23	14.87 0.98 -5.69	14.88 1.01 -5.45	17.80 1.02 -8.33	21.62 1.19 -10.72	21.91 1.27 -10.45	24.14 1.74 -9.42	33.89 1.93 -17.53	27.88 2.33 -8.52	44.45 2.53 -23.01	48.05 2.51 -26.13	45.01 2.68 -21.66	45.03 2.81 -20.62	46.65 2.84 -21.13	46.67 2.92 -19.58	45.08 2.83 -17.84	44.45 2.76 -17.93	45.08 2.94 -16.57	50.64 3.03 -21.05	33.29 2.83 -8.98	25.87 2.33 -6.68	21.74 1.75 -6.84
NYPA_GOWANUS____GT5 24156	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.86 2.31 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NYPA_GOWANUS____GT6 24157	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.86 2.31 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78
NYPA_HARLEM__RVR__GT1 24160	15.22 1.50 -1.31	13.92 1.14 -2.96	12.74 0.96 -3.29	12.04 0.88 -2.96	11.00 0.89 -1.68	10.46 0.84 -1.18	10.62 0.92 0.00	12.47 0.98 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.41 2.17 -0.58	23.87 2.27 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
NYPA_HARLEM__RVR__GT2 24161	15.22 1.50 -1.31	13.92 1.14 -2.96	12.74 0.96 -3.29	12.04 0.88 -2.96	11.00 0.89 -1.68	10.46 0.84 -1.18	10.62 0.92 0.00	12.47 0.98 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.41 2.17 -0.58	23.87 2.27 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77

NYPA_KENT____GT 24152	15.17 1.45 -1.31	13.87 1.09 -2.96	12.69 0.91 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.62 0.92 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.88 1.86 0.00	21.01 2.10 0.00	21.58 2.16 0.00	23.58 2.31 -0.61	25.92 2.42 -1.89	26.33 2.38 -1.27	27.04 2.37 -0.51	27.08 2.29 -0.37	25.95 2.18 0.00	27.79 2.22 0.01	28.83 2.28 0.01	25.85 2.38 -1.99	23.36 1.87 -4.62	21.41 1.49 -6.77
NYPA_POUCH1____GT 24155	15.16 1.44 -1.31	13.86 1.08 -2.96	12.67 0.89 -3.29	11.97 0.80 -2.96	10.92 0.82 -1.68	10.41 0.79 -1.18	10.58 0.87 0.00	12.44 0.94 -1.31	14.28 1.29 0.00	15.81 1.38 0.00	18.83 1.80 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.58 2.29 -0.63	27.16 2.42 -3.13	27.16 2.38 -2.10	27.48 2.37 -0.94	27.40 2.29 -0.69	25.90 2.14 0.00	27.72 2.15 0.01	28.78 2.23 0.01	27.14 2.36 -3.30	23.39 1.85 -4.67	21.41 1.49 -6.78
NYPA_VERNON____GT2 24162	15.15 1.43 -1.31	13.86 1.08 -2.97	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.45 0.83 -1.18	10.64 0.94 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.88 1.46 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.55 2.29 -0.60	24.63 2.38 -0.65	25.46 2.34 -0.44	26.66 2.32 -0.17	26.78 2.24 -0.13	25.90 2.14 0.00	27.77 2.20 0.01	28.78 2.23 0.01	24.48 2.32 -0.68	23.27 1.84 -4.57	21.37 1.46 -6.77
NYPA_VERNON____GT3 24163	15.15 1.43 -1.31	13.86 1.08 -2.97	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.45 0.83 -1.18	10.64 0.94 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.88 1.46 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.55 2.29 -0.60	24.63 2.38 -0.65	25.46 2.34 -0.44	26.66 2.32 -0.17	26.78 2.24 -0.13	25.90 2.14 0.00	27.77 2.20 0.01	28.78 2.23 0.01	24.48 2.32 -0.68	23.27 1.84 -4.57	21.37 1.46 -6.77
NYPA____ASTORIA_CC1 323568	15.15 1.43 -1.31	13.86 1.08 -2.96	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	24.98 2.29 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.77 2.30 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
NYPA____ASTORIA_CC2 323569	15.15 1.43 -1.31	13.86 1.08 -2.96	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.50 1.00 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.50 2.08 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	24.98 2.29 0.00	26.44 2.27 0.00	26.61 2.20 0.00	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.77 2.30 0.00	23.23 1.82 -4.55	21.36 1.45 -6.77
NYPA____HOLTSVILL 23794	27.77 1.66 -13.70	22.16 1.23 -11.12	18.74 1.02 -9.23	14.87 0.97 -5.69	14.86 0.99 -5.45	17.78 1.00 -8.33	21.59 1.16 -10.72	21.88 1.24 -10.45	24.09 1.69 -9.42	33.84 1.89 -17.53	27.81 2.26 -8.52	43.73 2.46 -22.36	48.01 2.47 -26.13	44.93 2.67 -21.60	44.93 2.77 -20.56	46.57 2.79 -21.10	46.59 2.87 -19.55	44.94 2.73 -17.79	44.35 2.71 -17.88	44.94 2.84 -16.53	50.53 2.92 -21.05	32.93 2.71 -8.75	25.57 2.28 -6.44	21.46 1.70 -6.61
NYPA____HELLGATE_GT1 24158	15.22 1.50 -1.31	13.92 1.14 -2.96	12.74 0.96 -3.29	12.04 0.88 -2.96	11.00 0.89 -1.68	10.46 0.84 -1.18	10.62 0.92 0.00	12.47 0.98 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.41 2.17 -0.58	23.87 2.27 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
NYPA____HELLGATE_GT2 24159	15.22 1.50 -1.31	13.92 1.14 -2.96	12.74 0.96 -3.29	12.04 0.88 -2.96	11.00 0.89 -1.68	10.46 0.84 -1.18	10.62 0.92 0.00	12.47 0.98 -1.30	14.29 1.31 0.01	15.81 1.40 0.01	18.81 1.79 0.01	20.87 1.97 0.01	21.41 2.00 0.01	23.41 2.17 -0.58	23.87 2.27 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.73 2.25 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
NYS_BARGE____HYD 23848	12.30 -0.28 -0.18	10.06 -0.16 -0.41	8.78 -0.16 -0.45	8.38 -0.23 -0.41	8.43 -0.22 -0.23	8.47 -0.14 -0.16	9.60 -0.11 0.00	10.14 -0.21 -0.17	12.64 -0.35 0.00	14.17 -0.25 0.00	16.72 -0.31 0.00	18.51 -0.40 0.00	19.05 -0.37 0.00	20.47 -0.25 -0.06	21.35 -0.26 0.00	22.80 0.11 0.00	24.46 0.29 0.00	24.73 0.32 0.00	24.05 0.29 0.00	25.78 0.20 0.00	26.93 0.37 0.00	21.43 -0.04 0.00	17.00 0.02 -0.12	13.06 -0.26 -0.18
O.H_GEN_BRUCE 24063	12.19 -0.42 -0.20	10.00 -0.27 -0.46	8.75 -0.25 -0.51	8.36 -0.31 -0.46	8.40 -0.29 -0.26	8.40 -0.23 -0.18	9.48 -0.22 0.00	10.03 -0.35 -0.19	12.49 -0.49 0.00	13.99 -0.43 0.00	16.50 -0.53 0.00	18.25 -0.66 0.00	18.78 -0.64 0.00	20.05 -0.60 0.01	21.00 -0.60 0.00	22.39 -0.30 0.00	24.00 -0.17 0.00	24.29 -0.12 0.00	23.67 -0.09 0.00	25.37 -0.21 0.00	26.50 -0.05 0.00	21.15 -0.32 0.00	16.80 -0.20 -0.14	12.93 -0.42 -0.20
OAK_ORCHARD____HYD 24046	12.26 -0.30 -0.15	9.93 -0.22 -0.33	8.66 -0.20 -0.37	8.29 -0.25 -0.33	8.36 -0.24 -0.19	8.40 -0.18 -0.13	9.52 -0.18 0.00	10.12 -0.20 -0.14	12.73 -0.26 0.00	14.19 -0.23 0.00	16.81 -0.22 0.00	18.57 -0.34 0.00	19.11 -0.31 0.00	20.51 -0.14 0.00	21.39 -0.22 0.00	22.66 -0.02 0.00	24.39 0.22 0.00	24.68 0.27 0.00	24.00 0.24 0.00	25.78 0.20 0.00	26.90 0.34 0.00	21.47 0.00 0.00	16.89 0.03 0.00	12.92 -0.22 0.00
OCC_CHEM____DRP 24175	12.18 -0.41 -0.18	9.99 -0.24 -0.42	8.72 -0.24 -0.46	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.50 -0.20 0.00	10.02 -0.34 -0.17	12.45 -0.53 0.00	13.96 -0.46 0.00	16.43 -0.60 0.00	18.17 -0.74 0.00	18.70 -0.72 0.00	20.09 -0.66 -0.10	20.94 -0.67 0.00	22.35 -0.34 0.00	23.97 -0.19 0.00	24.24 -0.17 0.00	23.60 -0.17 0.00	25.29 -0.28 0.00	26.45 -0.11 0.00	21.07 -0.41 0.00	16.75 -0.24 -0.12	12.90 -0.43 -0.18
OLIN_CORP_DRP 24177	12.20 -0.40 -0.19	9.99 -0.24 -0.42	8.72 -0.24 -0.47	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.51 -0.19 0.00	10.03 -0.33 -0.17	12.47 -0.52 0.00	13.99 -0.43 0.00	16.47 -0.56 0.00	18.23 -0.68 0.00	18.76 -0.66 0.00	20.16 -0.60 -0.10	20.98 -0.63 0.00	22.41 -0.27 0.00	24.05 -0.12 0.00	24.31 -0.10 0.00	23.65 -0.12 0.00	25.34 -0.23 0.00	26.48 -0.08 0.00	21.09 -0.39 0.00	16.77 -0.22 -0.13	12.91 -0.42 -0.19
OLIN_CORP_DSASP 323712	12.18 -0.41 -0.18	9.99 -0.24 -0.42	8.72 -0.24 -0.46	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.50 -0.20 0.00	10.02 -0.34 -0.17	12.45 -0.53 0.00	13.96 -0.46 0.00	16.43 -0.60 0.00	18.17 -0.74 0.00	18.70 -0.72 0.00	20.09 -0.66 -0.10	20.94 -0.67 0.00	22.35 -0.34 0.00	23.97 -0.19 0.00	24.24 -0.17 0.00	23.60 -0.17 0.00	25.29 -0.28 0.00	26.45 -0.11 0.00	21.07 -0.41 0.00	16.75 -0.24 -0.12	12.90 -0.43 -0.18

ONEIDA_HERK_LFGE 323681	12.57 0.16 0.00	9.89 0.08 0.00	8.58 0.08 0.00	8.26 0.06 0.00	8.50 0.08 0.00	8.52 0.08 0.00	9.82 0.12 0.00	10.32 0.13 0.00	13.19 0.21 0.00	14.71 0.29 0.00	17.37 0.34 0.00	19.34 0.44 0.00	19.83 0.41 0.00	21.09 0.43 0.00	22.10 0.50 0.00	23.23 0.54 0.00	24.80 0.63 0.00	25.07 0.66 0.00	24.41 0.64 0.00	26.32 0.74 0.00	27.35 0.80 0.00	22.03 0.56 0.00	17.18 0.32 0.00	13.37 0.22 0.00
ONONDAGA_REF_OCCRA 23987	12.52 0.00 -0.11	10.08 0.01 -0.26	8.79 0.01 -0.29	8.46 -0.01 -0.26	8.57 0.00 -0.15	8.57 0.02 -0.10	9.72 0.02 0.00	10.31 0.02 -0.11	13.04 0.05 0.00	14.51 0.09 0.00	17.08 0.05 0.00	18.99 0.08 0.00	19.50 0.08 0.00	20.78 0.12 0.00	21.76 0.15 0.00	22.93 0.25 0.00	24.48 0.31 0.00	24.75 0.34 0.00	24.07 0.31 0.00	25.88 0.31 0.00	26.90 0.34 0.00	21.65 0.17 0.00	16.95 0.08 0.00	13.19 0.04 0.00
ONONDAGA___COGEN 23986	12.47 -0.05 -0.11	10.05 -0.02 -0.26	8.75 -0.03 -0.28	8.43 -0.03 -0.26	8.54 -0.03 -0.15	8.54 -0.01 -0.10	9.69 -0.01 0.00	10.28 -0.01 -0.10	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.78 0.20 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.89 0.03 0.00	13.13 -0.01 0.00
ONTARIO___LFGE 23819	12.54 -0.04 -0.17	10.19 -0.01 -0.38	8.89 -0.03 -0.43	8.53 -0.06 -0.39	8.60 -0.04 -0.22	8.61 0.01 -0.15	9.73 0.03 0.00	10.34 0.00 -0.16	13.04 0.05 0.00	14.55 0.13 0.00	17.20 0.17 0.00	19.08 0.17 0.00	19.61 0.19 0.00	20.95 0.29 0.00	21.91 0.30 0.00	23.21 0.52 0.00	24.87 0.70 0.00	25.17 0.76 0.00	24.50 0.74 0.00	26.32 0.74 0.00	27.43 0.88 0.00	21.93 0.45 0.00	17.15 0.29 0.00	13.19 0.04 0.00
ORANGEVILLE_WT_PWR 323706	12.54 -0.09 -0.22	10.29 -0.02 -0.50	9.01 -0.03 -0.55	8.61 -0.10 -0.50	8.64 -0.07 -0.28	8.65 0.00 -0.20	9.74 0.04 0.00	10.34 -0.05 -0.20	12.92 -0.06 0.00	14.49 0.07 0.00	17.11 0.09 0.00	18.97 0.06 0.00	19.52 0.10 0.00	20.93 0.19 -0.09	21.85 0.24 0.00	23.27 0.59 0.00	24.94 0.77 0.00	25.21 0.80 0.00	24.52 0.76 0.00	26.32 0.74 0.00	27.48 0.93 0.00	21.90 0.43 0.00	17.35 0.34 -0.15	13.36 -0.01 -0.22
OSWEGATCHIE___HYD 24044	12.09 -0.32 0.00	9.41 -0.40 0.00	8.16 -0.33 0.00	7.88 -0.33 0.00	8.09 -0.33 0.00	8.09 -0.35 0.00	9.34 -0.36 0.00	9.87 -0.32 0.00	12.60 -0.39 0.00	14.07 -0.35 0.00	16.64 -0.39 0.00	18.53 -0.38 0.00	18.95 -0.47 0.00	20.02 -0.64 0.00	20.89 -0.71 0.00	21.85 -0.84 0.00	23.27 -0.89 0.00	23.55 -0.86 0.00	23.12 -0.64 0.00	24.99 -0.59 0.00	26.10 -0.45 0.00	21.07 -0.41 0.00	16.42 -0.44 0.00	12.79 -0.35 0.00
OSWEGO___5 23606	12.27 -0.22 -0.08	9.86 -0.15 -0.19	8.57 -0.14 -0.21	8.26 -0.14 -0.19	8.40 -0.14 -0.11	8.41 -0.12 -0.08	9.57 -0.14 0.00	10.11 -0.15 -0.08	12.79 -0.19 0.00	14.22 -0.20 0.00	16.72 -0.31 0.00	18.57 -0.34 0.00	19.07 -0.35 0.00	20.33 -0.33 0.00	21.26 -0.35 0.00	22.39 -0.30 0.00	23.88 -0.29 0.00	24.14 -0.27 0.00	23.50 -0.26 0.00	25.24 -0.33 0.00	26.26 -0.29 0.00	21.17 -0.30 0.00	16.61 -0.25 0.00	12.94 -0.21 0.00
OSWEGO___6 23613	12.27 -0.22 -0.08	9.86 -0.15 -0.19	8.57 -0.14 -0.21	8.26 -0.14 -0.19	8.40 -0.14 -0.11	8.41 -0.12 -0.08	9.57 -0.14 0.00	10.11 -0.15 -0.08	12.79 -0.19 0.00	14.22 -0.20 0.00	16.72 -0.31 0.00	18.57 -0.34 0.00	19.07 -0.35 0.00	20.33 -0.33 0.00	21.26 -0.35 0.00	22.39 -0.30 0.00	23.88 -0.29 0.00	24.14 -0.27 0.00	23.50 -0.26 0.00	25.24 -0.33 0.00	26.26 -0.29 0.00	21.17 -0.30 0.00	16.61 -0.25 0.00	12.94 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	12.45 -0.15 -0.19	10.19 -0.05 -0.42	8.90 -0.07 -0.47	8.49 -0.14 -0.43	8.55 -0.12 -0.24	8.57 -0.04 -0.17	9.71 0.01 0.00	10.27 -0.09 -0.17	12.82 -0.17 0.00	14.39 -0.03 0.00	16.98 -0.05 0.00	18.83 -0.08 0.00	19.38 -0.04 0.00	20.84 0.08 -0.10	21.72 0.11 0.00	23.18 0.50 0.00	24.87 0.70 0.00	25.14 0.73 0.00	24.43 0.66 0.00	26.21 0.64 0.00	27.35 0.80 0.00	21.78 0.30 0.00	17.27 0.29 -0.13	13.24 -0.09 -0.19
OXBOW___ 24026	12.36 -0.24 -0.19	10.12 -0.12 -0.42	8.83 -0.13 -0.47	8.43 -0.20 -0.42	8.48 -0.19 -0.24	8.51 -0.10 -0.17	9.63 -0.07 0.00	10.18 -0.18 -0.17	12.67 -0.31 0.00	14.23 -0.19 0.00	16.79 -0.24 0.00	18.61 -0.30 0.00	19.15 -0.27 0.00	20.59 -0.17 -0.10	21.46 -0.15 0.00	22.91 0.23 0.00	24.55 0.39 0.00	24.85 0.44 0.00	24.14 0.38 0.00	25.88 0.31 0.00	27.03 0.48 0.00	21.52 0.04 0.00	17.09 0.10 -0.13	13.12 -0.21 -0.19
OXY_CHEM_DSASP 323612	12.18 -0.41 -0.18	9.99 -0.24 -0.42	8.72 -0.24 -0.46	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.50 -0.20 0.00	10.02 -0.34 -0.17	12.45 -0.53 0.00	13.96 -0.46 0.00	16.43 -0.60 0.00	18.17 -0.74 0.00	18.70 -0.72 0.00	20.09 -0.66 -0.10	20.94 -0.67 0.00	22.35 -0.34 0.00	23.97 -0.19 0.00	24.24 -0.17 0.00	23.60 -0.17 0.00	25.29 -0.28 0.00	26.45 -0.11 0.00	21.07 -0.41 0.00	16.75 -0.24 -0.12	12.90 -0.43 -0.18
PACKARD_I15_KV_ADAMS_I87_REV_LBMP_A 345013	12.18 -0.41 -0.18	9.99 -0.24 -0.42	8.72 -0.24 -0.46	8.33 -0.30 -0.42	8.37 -0.29 -0.24	8.40 -0.21 -0.17	9.50 -0.20 0.00	10.02 -0.34 -0.17	12.45 -0.53 0.00	13.96 -0.46 0.00	16.43 -0.60 0.00	18.17 -0.74 0.00	18.70 -0.72 0.00	20.09 -0.66 -0.10	20.94 -0.67 0.00	22.35 -0.34 0.00	23.97 -0.19 0.00	24.24 -0.17 0.00	23.60 -0.17 0.00	25.29 -0.28 0.00	26.45 -0.11 0.00	21.07 -0.41 0.00	16.75 -0.24 -0.12	12.90 -0.43 -0.18
PARKCHTR_I38_KV_TB2S_REV_LBMP_J 345007	15.17 1.45 -1.31	13.89 1.11 -2.96	12.72 0.93 -3.29	12.01 0.85 -2.96	10.97 0.86 -1.68	10.44 0.82 -1.18	10.60 0.90 0.00	12.45 0.96 -1.30	14.28 1.30 0.01	15.80 1.38 0.01	18.77 1.75 0.01	20.89 1.98 0.01	21.41 2.00 0.01	23.41 2.17 -0.58	23.87 2.27 0.01	24.88 2.20 0.01	26.34 2.18 0.01	26.50 2.10 0.01	25.75 2.00 0.01	27.59 2.02 0.01	28.62 2.07 0.01	23.71 2.23 0.00	23.20 1.79 -4.55	21.35 1.43 -6.77
PARKCHTR_I13_KV_CPCTY_REV_LBMP_J 345019	15.20 1.48 -1.31	13.91 1.13 -2.96	12.73 0.94 -3.29	12.03 0.86 -2.96	10.98 0.88 -1.68	10.46 0.84 -1.18	10.62 0.92 0.00	12.47 0.98 -1.30	14.32 1.34 0.01	15.84 1.43 0.01	18.86 1.84 0.01	20.96 2.06 0.01	21.51 2.10 0.01	23.49 2.25 -0.58	23.93 2.33 0.01	24.97 2.29 0.01	26.43 2.27 0.01	26.60 2.20 0.01	25.87 2.11 0.01	27.72 2.15 0.01	28.75 2.20 0.01	23.82 2.34 0.00	23.26 1.85 -4.55	21.38 1.47 -6.77
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	12.59 -0.02 -0.20	10.31 0.03 -0.46	9.01 0.00 -0.51	8.60 -0.07 -0.46	8.64 -0.04 -0.26	8.67 0.04 -0.18	9.81 0.11 0.00	10.39 0.01 -0.19	13.01 0.03 0.00	14.61 0.19 0.00	17.27 0.24 0.00	19.17 0.26 0.00	19.73 0.31 0.00	21.21 0.43 -0.11	22.12 0.52 0.00	23.62 0.93 0.00	25.28 1.11 0.00	25.56 1.15 0.00	24.84 1.07 0.00	26.65 1.07 0.00	27.80 1.25 0.00	22.14 0.67 0.00	17.54 0.54 -0.14	13.43 0.08 -0.21

PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.09 1.33 -1.35	13.90 1.02 -3.06	12.76 0.87 -3.40	12.08 0.80 -3.07	10.97 0.81 -1.74	10.48 0.81 -1.22	10.60 0.90 0.00	12.49 0.95 -1.36	14.32 1.34 0.00	15.91 1.49 0.00	18.90 1.87 0.00	21.01 2.10 0.00	21.56 2.14 0.00	23.62 2.40 -0.57	24.09 2.48 0.00	25.23 2.54 0.00	26.80 2.63 0.00	27.00 2.59 0.00	26.26 2.49 0.00	28.31 2.74 0.00	29.32 2.76 0.00	23.88 2.40 0.00	23.11 1.89 -4.36	21.09 1.46 -6.48
PEEKSKILL____ 23653	14.90 1.20 -1.29	13.64 0.91 -2.92	12.50 0.76 -3.24	11.83 0.71 -2.92	10.81 0.72 -1.66	10.33 0.73 -1.16	10.54 0.83 0.00	12.37 0.89 -1.29	14.22 1.23 0.00	15.76 1.34 0.00	18.71 1.69 0.00	20.80 1.89 0.00	21.34 1.92 0.00	23.32 2.09 -0.58	23.77 2.16 0.00	24.86 2.18 0.00	26.39 2.22 0.00	26.58 2.17 0.00	25.86 2.09 0.00	27.83 2.25 0.00	28.84 2.28 0.00	23.58 2.11 0.00	22.99 1.67 -4.46	21.07 1.29 -6.63
PGE MADISON__WINDPWR 24146	13.37 0.61 -0.35	11.05 0.43 -0.80	9.78 0.40 -0.89	9.34 0.34 -0.80	9.28 0.40 -0.46	9.20 0.43 -0.32	10.24 0.53 0.00	11.07 0.56 -0.33	13.83 0.84 0.00	15.50 1.08 0.00	18.32 1.29 0.00	20.42 1.51 0.00	20.90 1.48 0.00	22.33 1.63 -0.04	23.49 1.88 0.00	24.80 2.11 0.00	26.44 2.27 0.00	26.75 2.34 0.00	26.05 2.28 0.00	28.11 2.53 0.00	29.21 2.66 0.00	23.32 1.85 0.00	18.38 1.27 -0.25	14.40 0.88 -0.37
PIERCEFIELD____HYD 23852	11.75 -0.66 0.00	9.08 -0.74 0.00	7.88 -0.61 0.00	7.62 -0.58 0.00	7.81 -0.61 0.00	7.79 -0.66 0.00	9.01 -0.69 0.00	9.55 -0.64 0.00	12.17 -0.82 0.00	13.60 -0.82 0.00	16.12 -0.90 0.00	17.93 -0.98 0.00	18.29 -1.13 0.00	19.21 -1.45 0.00	20.05 -1.56 0.00	20.83 -1.86 0.00	22.19 -1.98 0.00	22.46 -1.95 0.00	22.05 -1.71 0.00	23.91 -1.66 0.00	25.07 -1.49 0.00	20.29 -1.18 0.00	15.87 -0.99 0.00	12.38 -0.76 0.00
PINELAWN_CC_1 323563	27.76 1.65 -13.70	22.16 1.23 -11.12	18.75 1.02 -9.24	14.85 0.95 -5.69	14.86 0.98 -5.45	17.78 1.00 -8.33	21.58 1.15 -10.72	21.87 1.23 -10.45	24.09 1.69 -9.42	33.81 1.86 -17.53	27.83 2.28 -8.52	47.23 2.29 -26.03	47.84 2.29 -26.13	45.08 2.48 -21.94	45.07 2.57 -20.90	46.53 2.59 -21.26	46.54 2.66 -19.71	45.10 2.61 -18.08	44.44 2.52 -18.16	45.06 2.71 -16.78	50.37 2.76 -21.05	34.12 2.58 -10.07	27.21 2.26 -8.09	23.04 1.71 -8.18
PJM_GEN_HTP_PROXY 323702	15.08 1.37 -1.30	13.79 1.02 -2.96	12.62 0.85 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.56 2.14 0.00	23.52 2.27 -0.59	23.94 2.33 0.00	25.00 2.32 0.00	26.51 2.34 0.00	26.70 2.29 0.00	26.00 2.23 0.00	27.95 2.38 0.00	28.97 2.42 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.33 1.42 -6.77
PJM_GEN_KEystone 24065	13.46 0.35 -0.71	11.70 0.28 -1.60	10.50 0.23 -1.78	10.00 0.19 -1.60	9.54 0.21 -0.91	9.33 0.25 -0.64	9.99 0.29 0.00	11.12 0.23 -0.70	13.34 0.35 0.00	14.85 0.43 0.00	17.59 0.56 0.00	19.50 0.59 0.00	20.02 0.60 0.00	21.61 0.68 -0.27	22.34 0.74 0.00	23.59 0.91 0.00	25.16 0.99 0.00	25.41 1.00 0.00	24.74 0.97 0.00	26.57 1.00 0.00	27.65 1.09 0.00	22.33 0.86 0.00	19.60 0.71 -2.03	16.58 0.41 -3.03
PJM_GEN_NEPTUNE_PROXY 323594	21.85 1.51 -7.93	18.26 1.13 -7.32	15.89 0.93 -6.46	13.50 0.87 -4.42	13.02 0.90 -3.70	17.70 0.92 -8.33	20.13 1.06 -9.37	20.70 1.13 -9.38	23.64 1.53 -9.12	25.44 1.64 -9.37	26.66 2.04 -7.59	41.16 2.19 -20.06	47.76 2.21 -26.13	44.45 2.40 -21.39	44.41 2.46 -20.34	46.16 2.47 -21.00	46.15 2.54 -19.45	44.52 2.49 -17.62	43.90 2.43 -17.71	44.53 2.58 -16.37	50.24 2.63 -21.05	31.82 2.43 -7.92	22.79 2.01 -3.93	19.82 1.54 -5.13
PJM_GEN_VFT_PROXY 323633	15.06 1.35 -1.30	13.79 1.02 -2.96	12.62 0.84 -3.28	11.94 0.77 -2.96	10.90 0.79 -1.68	10.42 0.79 -1.18	10.62 0.92 0.00	12.50 1.00 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.90 2.29 0.00	24.93 2.25 0.00	26.44 2.27 0.00	26.63 2.22 0.00	25.93 2.16 0.00	27.83 2.25 0.00	28.84 2.28 0.00	23.73 2.25 0.00	23.23 1.82 -4.55	21.32 1.41 -6.77
PLEASANTVLY__LBMP 24000	14.93 1.15 -1.37	13.80 0.87 -3.11	12.68 0.74 -3.45	12.00 0.68 -3.11	10.90 0.71 -1.77	10.39 0.71 -1.24	10.52 0.82 0.00	12.44 0.88 -1.38	14.18 1.19 0.00	15.73 1.31 0.00	18.66 1.63 0.00	20.72 1.82 0.00	21.27 1.85 0.00	23.30 2.00 -0.63	23.66 2.05 0.00	24.77 2.09 0.00	26.30 2.13 0.00	26.51 2.10 0.00	25.81 2.04 0.00	27.77 2.20 0.00	28.76 2.20 0.00	23.47 2.00 0.00	23.35 1.60 -4.89	21.66 1.24 -7.28
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.99 1.27 -1.31	13.76 0.96 -2.98	12.61 0.81 -3.31	11.94 0.75 -2.99	10.89 0.77 -1.70	10.40 0.77 -1.19	10.58 0.88 0.00	12.46 0.95 -1.32	14.29 1.30 0.00	15.83 1.41 0.00	18.80 1.77 0.00	20.88 1.97 0.00	21.44 2.02 0.00	23.45 2.19 -0.60	23.88 2.27 0.00	24.95 2.27 0.00	26.49 2.32 0.00	26.70 2.29 0.00	25.98 2.21 0.00	27.95 2.38 0.00	28.95 2.39 0.00	23.67 2.19 0.00	23.23 1.75 -4.62	21.36 1.34 -6.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.05 1.23 -1.41	13.95 0.93 -3.20	12.83 0.78 -3.55	12.14 0.73 -3.21	10.99 0.74 -1.82	10.47 0.75 -1.27	10.56 0.85 0.00	12.51 0.91 -1.41	14.25 1.26 0.00	15.80 1.38 0.00	18.77 1.74 0.00	20.86 1.95 0.00	21.42 2.00 0.00	23.34 2.19 -0.49	23.88 2.27 0.00	25.00 2.32 0.00	26.56 2.39 0.00	26.80 2.39 0.00	26.07 2.30 0.00	28.06 2.48 0.00	29.03 2.47 0.00	23.64 2.17 0.00	22.36 1.70 -3.80	20.11 1.31 -5.65
POLETTI____ 23519	15.09 1.38 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.91 1.49 0.00	18.87 1.84 0.00	20.95 2.04 0.00	21.52 2.10 0.00	23.48 2.23 -0.59	23.90 2.29 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.63 2.22 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.89 2.34 0.00	23.73 2.25 0.00	23.23 1.82 -4.55	21.32 1.41 -6.77
PORT_JEFF_3 23555	27.81 1.70 -13.70	22.18 1.25 -11.12	18.76 1.04 -9.23	14.87 0.98 -5.69	14.88 1.01 -5.45	17.79 1.01 -8.33	21.61 1.18 -10.72	21.90 1.26 -10.45	24.12 1.71 -9.42	33.89 1.93 -17.53	27.81 2.26 -8.52	43.73 2.42 -22.40	47.96 2.41 -26.13	44.85 2.58 -21.61	44.85 2.68 -20.56	46.51 2.72 -21.10	46.52 2.80 -19.55	44.84 2.64 -17.80	44.31 2.66 -17.88	44.84 2.74 -16.53	50.42 2.81 -21.05	32.90 2.66 -8.77	25.62 2.31 -6.45	21.51 1.74 -6.63
PORT_JEFF_4 23616	27.81 1.70 -13.70	22.18 1.25 -11.12	18.76 1.04 -9.23	14.87 0.98 -5.69	14.88 1.01 -5.45	17.79 1.01 -8.33	21.61 1.18 -10.72	21.90 1.26 -10.45	24.12 1.71 -9.42	33.89 1.93 -17.53	27.81 2.26 -8.52	43.73 2.42 -22.40	47.96 2.41 -26.13	44.85 2.58 -21.61	44.85 2.68 -20.56	46.51 2.72 -21.10	46.52 2.80 -19.55	44.84 2.64 -17.80	44.31 2.66 -17.88	44.84 2.74 -16.53	50.42 2.81 -21.05	32.90 2.66 -8.77	25.62 2.31 -6.45	21.51 1.74 -6.63

PORT_JEFF_IC 23713	27.84 1.74 -13.70	22.21 1.29 -11.12	18.79 1.06 -9.23	14.90 1.00 -5.69	14.91 1.04 -5.45	17.82 1.04 -8.33	21.64 1.21 -10.72	21.93 1.29 -10.45	24.15 1.75 -9.42	33.94 1.99 -17.53	27.88 2.33 -8.52	43.96 2.53 -22.52	47.98 2.43 -26.13	44.90 2.62 -21.62	44.90 2.72 -20.57	46.56 2.77 -21.11	46.57 2.85 -19.55	44.90 2.69 -17.81	44.46 2.80 -17.89	44.90 2.79 -16.54	50.48 2.87 -21.05	33.07 2.79 -8.81	25.73 2.38 -6.50	21.59 1.77 -6.67
PPL PILGRIM_ST_GT1 24216	27.81 1.70 -13.70	22.19 1.26 -11.12	18.77 1.04 -9.23	14.87 0.98 -5.69	14.88 1.01 -5.45	17.80 1.02 -8.33	21.62 1.19 -10.72	21.91 1.27 -10.45	24.14 1.74 -9.42	33.89 1.93 -17.53	27.88 2.33 -8.52	44.45 2.53 -23.01	48.05 2.51 -26.13	45.01 2.68 -21.66	45.03 2.81 -20.62	46.65 2.84 -21.13	46.67 2.92 -19.58	45.08 2.83 -17.84	44.45 2.76 -17.93	45.08 2.94 -16.57	50.64 3.03 -21.05	33.29 2.83 -8.98	25.87 2.33 -6.68	21.74 1.75 -6.84
PPL PILGRIM_ST_GT2 24217	27.81 1.70 -13.70	22.19 1.26 -11.12	18.77 1.04 -9.23	14.87 0.98 -5.69	14.88 1.01 -5.45	17.80 1.02 -8.33	21.62 1.19 -10.72	21.91 1.27 -10.45	24.14 1.74 -9.42	33.89 1.93 -17.53	27.88 2.33 -8.52	44.45 2.53 -23.01	48.05 2.51 -26.13	45.01 2.68 -21.66	45.03 2.81 -20.62	46.65 2.84 -21.13	46.67 2.92 -19.58	45.08 2.83 -17.84	44.45 2.76 -17.93	45.08 2.94 -16.57	50.64 3.03 -21.05	33.29 2.83 -8.98	25.87 2.33 -6.68	21.74 1.75 -6.84
PPL_SHRM_GT3 24213	27.90 1.80 -13.70	22.25 1.32 -11.12	18.82 1.10 -9.23	14.94 1.04 -5.69	14.94 1.07 -5.45	17.85 1.07 -8.33	21.68 1.25 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	34.00 2.05 -17.53	28.01 2.47 -8.52	44.06 2.70 -22.45	48.30 2.76 -26.13	45.25 2.98 -21.61	45.24 3.07 -20.56	46.92 3.13 -21.10	46.98 3.26 -19.55	45.21 3.00 -17.80	44.60 2.95 -17.89	45.23 3.12 -16.53	50.82 3.21 -21.05	33.18 2.92 -8.78	25.76 2.43 -6.47	21.56 1.77 -6.64
PPL_SHRM_GT4 24214	27.90 1.80 -13.70	22.25 1.32 -11.12	18.82 1.10 -9.23	14.94 1.04 -5.69	14.94 1.07 -5.45	17.85 1.07 -8.33	21.68 1.25 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	34.00 2.05 -17.53	28.01 2.47 -8.52	44.06 2.70 -22.45	48.30 2.76 -26.13	45.25 2.98 -21.61	45.24 3.07 -20.56	46.92 3.13 -21.10	46.98 3.26 -19.55	45.21 3.00 -17.80	44.60 2.95 -17.89	45.23 3.12 -16.53	50.82 3.21 -21.05	33.18 2.92 -8.78	25.76 2.43 -6.47	21.56 1.77 -6.64
PROJECT___ORANGE 1 24174	12.45 -0.05 -0.09	10.01 -0.02 -0.22	8.71 -0.03 -0.24	8.38 -0.04 -0.22	8.51 -0.03 -0.12	8.52 -0.01 -0.09	9.69 -0.01 0.00	10.25 -0.02 -0.09	13.00 0.01 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.42 0.00 0.00	20.70 0.04 0.00	21.67 0.07 0.00	22.84 0.16 0.00	24.41 0.24 0.00	24.65 0.24 0.00	23.98 0.21 0.00	25.76 0.18 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.88 0.02 0.00	13.13 -0.01 0.00
PROJECT___ORANGE 2 24166	12.45 -0.05 -0.09	10.01 -0.02 -0.22	8.71 -0.03 -0.24	8.38 -0.04 -0.22	8.51 -0.03 -0.12	8.52 -0.01 -0.09	9.69 -0.01 0.00	10.25 -0.02 -0.09	13.00 0.01 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.42 0.00 0.00	20.70 0.04 0.00	21.67 0.07 0.00	22.84 0.16 0.00	24.41 0.24 0.00	24.65 0.24 0.00	23.98 0.21 0.00	25.76 0.18 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.88 0.02 0.00	13.13 -0.01 0.00
PYRITES___HYD 24023	11.86 -0.55 0.00	9.15 -0.67 0.00	7.95 -0.54 0.00	7.69 -0.52 0.00	7.88 -0.54 0.00	7.86 -0.59 0.00	9.09 -0.61 0.00	9.64 -0.55 0.00	12.29 -0.70 0.00	13.74 -0.68 0.00	16.28 -0.75 0.00	18.13 -0.78 0.00	18.51 -0.91 0.00	19.46 -1.20 0.00	20.35 -1.25 0.00	21.19 -1.50 0.00	22.57 -1.60 0.00	22.87 -1.54 0.00	22.43 -1.33 0.00	24.32 -1.25 0.00	25.47 -1.09 0.00	20.55 -0.92 0.00	16.05 -0.81 0.00	12.52 -0.63 0.00
RAMAPO___LBMP 323565	14.84 1.19 -1.24	13.53 0.90 -2.81	12.37 0.76 -3.12	11.73 0.71 -2.82	10.75 0.72 -1.60	10.29 0.73 -1.12	10.54 0.83 0.00	12.32 0.89 -1.24	14.22 1.23 0.00	15.76 1.34 0.00	18.71 1.69 0.00	20.78 1.87 0.00	21.34 1.92 0.00	23.29 2.09 -0.55	23.77 2.16 0.00	24.86 2.18 0.00	26.39 2.22 0.00	26.61 2.20 0.00	25.88 2.11 0.00	27.85 2.28 0.00	28.84 2.28 0.00	23.56 2.08 0.00	22.75 1.67 -4.22	20.70 1.27 -6.28
RANKINE____ 23646	12.51 -0.10 -0.20	10.25 -0.02 -0.45	8.95 -0.04 -0.50	8.55 -0.11 -0.45	8.59 -0.09 -0.26	8.62 -0.01 -0.18	9.75 0.05 0.00	10.33 -0.04 -0.19	12.92 -0.06 0.00	14.51 0.09 0.00	17.13 0.10 0.00	19.00 0.10 0.00	19.56 0.14 -0.13	21.05 0.27 0.00	21.93 0.32 0.00	23.41 0.73 0.00	25.09 0.92 0.00	25.34 0.93 0.00	24.64 0.88 0.00	26.42 0.84 0.00	27.59 1.03 0.00	21.97 0.49 0.00	17.40 0.40 -0.13	13.33 -0.01 -0.20
RAVENSWOOD_GT2_1 24244	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD_GT2_2 24245	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD_GT2_3 24246	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.95 0.79 -2.96	10.92 0.82 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.94 2.33 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
RAVENSWOOD_GT2_4 24247	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.95 0.79 -2.96	10.92 0.82 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.52 2.27 -0.59	23.94 2.33 0.00	24.98 2.29 0.00	26.49 2.32 0.00	26.65 2.24 0.00	25.95 2.18 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.35 1.43 -6.77
RAVENSWOOD_GT3_1 24248	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.33 1.42 -6.77

RAVENSWOOD_GT3_2 24249	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD_GT3_3 24250	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.96 0.80 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.56 2.14 0.00	23.52 2.27 -0.59	23.94 2.33 0.00	25.00 2.32 0.00	26.51 2.34 0.00	26.68 2.27 0.00	25.98 2.21 0.00	27.90 2.33 0.00	28.92 2.36 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.36 1.45 -6.77
RAVENSWOOD_GT3_4 24251	15.09 1.38 -1.30	13.81 1.04 -2.96	12.64 0.87 -3.28	11.96 0.80 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.38 1.39 0.00	15.92 1.50 0.00	18.90 1.87 0.00	20.99 2.08 0.00	21.56 2.14 0.00	23.52 2.27 -0.59	23.94 2.33 0.00	25.00 2.32 0.00	26.51 2.34 0.00	26.68 2.27 0.00	25.98 2.21 0.00	27.90 2.33 0.00	28.92 2.36 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.36 1.45 -6.77
RAVENSWOOD_GT_1 23729	15.15 1.43 -1.31	13.86 1.08 -2.97	12.68 0.90 -3.29	11.99 0.82 -2.96	10.95 0.84 -1.68	10.45 0.83 -1.18	10.64 0.94 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.88 1.46 0.00	18.88 1.86 0.00	20.99 2.08 0.00	21.54 2.12 0.00	23.55 2.29 -0.60	24.63 2.38 -0.65	25.46 2.34 -0.44	26.66 2.32 -0.17	26.78 2.24 -0.13	25.90 2.14 0.00	27.77 2.20 0.01	28.78 2.23 0.01	24.48 2.32 -0.68	23.27 1.84 -4.57	21.37 1.46 -6.77
RAVENSWOOD_GT_10 24258	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	24.00 2.31 -0.07	25.00 2.27 -0.05	26.49 2.30 -0.02	26.67 2.24 -0.01	25.93 2.16 0.00	27.85 2.28 0.00	28.89 2.34 0.00	23.81 2.25 -0.08	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD_GT_11 24259	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	24.00 2.31 -0.07	25.00 2.27 -0.05	26.49 2.30 -0.02	26.67 2.24 -0.01	25.93 2.16 0.00	27.85 2.28 0.00	28.89 2.34 0.00	23.81 2.25 -0.08	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD_GT_4 24252	15.06 1.35 -1.30	13.79 1.02 -2.95	12.62 0.85 -3.28	11.95 0.78 -2.96	10.91 0.80 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.51 2.25 -0.60	24.42 2.31 -0.49	25.28 2.27 -0.33	26.60 2.30 -0.13	26.75 2.24 -0.10	25.95 2.18 0.00	27.90 2.33 0.00	28.91 2.36 0.00	24.25 2.25 -0.52	23.27 1.84 -4.57	21.33 1.42 -6.77
RAVENSWOOD_GT_5 24254	15.06 1.35 -1.30	13.79 1.02 -2.95	12.62 0.85 -3.28	11.95 0.78 -2.96	10.91 0.80 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.51 2.25 -0.60	24.42 2.31 -0.49	25.28 2.27 -0.33	26.60 2.30 -0.13	26.75 2.24 -0.10	25.95 2.18 0.00	27.90 2.33 0.00	28.91 2.36 0.00	24.25 2.25 -0.52	23.27 1.84 -4.57	21.33 1.42 -6.77
RAVENSWOOD_GT_6 24253	15.06 1.35 -1.30	13.79 1.02 -2.95	12.62 0.85 -3.28	11.95 0.78 -2.96	10.91 0.80 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.51 2.25 -0.60	24.42 2.31 -0.49	25.28 2.27 -0.33	26.60 2.30 -0.13	26.75 2.24 -0.10	25.95 2.18 0.00	27.90 2.33 0.00	28.91 2.36 0.00	24.25 2.25 -0.52	23.27 1.84 -4.57	21.33 1.42 -6.77
RAVENSWOOD_GT_7 24255	15.06 1.35 -1.30	13.79 1.02 -2.95	12.62 0.85 -3.28	11.95 0.78 -2.96	10.91 0.80 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.36 1.38 0.00	15.91 1.49 0.00	18.88 1.86 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.51 2.25 -0.60	24.42 2.31 -0.49	25.28 2.27 -0.33	26.60 2.30 -0.13	26.75 2.24 -0.10	25.95 2.18 0.00	27.90 2.33 0.00	28.91 2.36 0.00	24.25 2.25 -0.52	23.27 1.84 -4.57	21.33 1.42 -6.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	24.00 2.31 -0.07	25.00 2.27 -0.05	26.49 2.30 -0.02	26.67 2.24 -0.01	25.93 2.16 0.00	27.85 2.28 0.00	28.89 2.34 0.00	23.81 2.25 -0.08	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD_GT_9 24257	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	24.00 2.31 -0.07	25.00 2.27 -0.05	26.49 2.30 -0.02	26.67 2.24 -0.01	25.93 2.16 0.00	27.85 2.28 0.00	28.89 2.34 0.00	23.81 2.25 -0.08	23.25 1.84 -4.55	21.33 1.42 -6.77
RAVENSWOOD___1 23533	15.13 1.41 -1.31	13.85 1.07 -2.96	12.67 0.89 -3.29	11.98 0.81 -2.96	10.94 0.83 -1.68	10.44 0.82 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.34 1.35 0.00	15.86 1.44 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.96 2.36 0.00	25.00 2.32 0.00	26.47 2.30 0.00	26.63 2.22 0.00	25.88 2.11 0.00	27.72 2.15 0.01	28.75 2.20 0.01	23.79 2.32 0.00	23.23 1.82 -4.55	21.37 1.46 -6.77
RAVENSWOOD___2 23534	15.11 1.39 -1.31	13.83 1.05 -2.96	12.66 0.87 -3.29	11.96 0.80 -2.96	10.92 0.82 -1.68	10.43 0.80 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.26 1.27 0.00	15.78 1.36 0.00	18.77 1.74 0.00	20.86 1.95 0.00	21.40 1.98 0.00	23.38 2.13 -0.59	23.83 2.23 0.00	24.86 2.18 0.00	26.30 2.13 0.00	26.46 2.05 0.00	25.71 1.95 0.00	27.49 1.92 0.01	28.51 1.97 0.01	23.67 2.19 0.00	23.13 1.72 -4.55	21.33 1.42 -6.77
RAVENSWOOD___3 23535	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.91 0.81 -1.68	10.43 0.81 -1.18	10.63 0.93 0.00	12.51 1.01 -1.31	14.35 1.36 0.00	15.89 1.47 0.00	18.87 1.84 0.00	20.97 2.06 0.00	21.52 2.10 0.00	23.50 2.25 -0.59	23.92 2.31 0.00	24.95 2.27 0.00	26.47 2.30 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.85 2.28 0.00	28.87 2.31 0.00	23.75 2.28 0.00	23.25 1.84 -4.55	21.33 1.42 -6.77

RAVENSWOOD___4 23820	15.12 1.40 -1.31	13.84 1.06 -2.96	12.66 0.88 -3.29	11.98 0.81 -2.96	10.93 0.83 -1.68	10.43 0.81 -1.18	10.62 0.92 0.00	12.50 1.00 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.47 2.23 -0.58	23.30 2.33 0.64	24.55 2.29 0.43	26.27 2.27 0.17	26.48 2.20 0.13	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.10 2.30 0.67	23.19 1.80 -4.52	21.36 1.45 -6.76
RCPI_TRUST___DRP 24196	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.95 0.79 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.92 1.89 0.00	21.01 2.10 0.00	21.58 2.16 0.00	23.54 2.29 -0.59	23.96 2.36 0.00	25.02 2.34 0.00	26.54 2.37 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.98 2.40 0.00	29.00 2.44 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.35 1.43 -6.77
RENSSELAER___COGEN 23796	14.78 0.62 -1.75	14.24 0.46 -3.97	13.30 0.40 -4.40	12.60 0.42 -3.97	11.11 0.43 -2.26	10.46 0.44 -1.58	10.22 0.51 0.00	12.44 0.53 -1.72	13.65 0.66 0.00	15.13 0.71 0.00	17.91 0.88 0.00	19.89 0.98 0.00	20.45 1.03 0.00	21.75 1.09 0.00	22.71 1.10 0.00	23.80 1.11 0.00	25.30 1.14 0.00	25.53 1.12 0.00	24.86 1.09 0.00	26.80 1.23 0.00	27.72 1.17 0.00	22.48 1.01 0.00	17.64 0.78 0.00	13.75 0.61 0.00
REVERE_CPPR_DRP 24186	12.68 0.27 0.00	9.99 0.18 0.00	8.65 0.16 0.00	8.34 0.13 0.00	8.57 0.15 0.00	8.61 0.16 0.00	9.92 0.21 0.00	10.42 0.23 0.00	13.32 0.34 0.00	14.87 0.45 0.00	17.54 0.51 0.00	19.55 0.64 0.00	20.04 0.62 0.00	21.34 0.68 0.00	22.41 0.80 0.00	23.57 0.88 0.00	25.16 0.99 0.00	25.46 1.05 0.00	24.76 1.00 0.00	26.67 1.10 0.00	27.72 1.17 0.00	22.29 0.82 0.00	17.37 0.51 0.00	13.50 0.36 0.00
RIVERBAY____ 323610	15.20 1.48 -1.31	13.91 1.13 -2.96	12.73 0.94 -3.29	12.03 0.86 -2.96	10.98 0.88 -1.68	10.46 0.84 -1.18	10.62 0.92 0.00	12.47 0.98 -1.30	14.32 1.34 0.01	15.84 1.43 0.01	18.86 1.84 0.01	20.96 2.06 0.01	21.51 2.10 0.01	23.49 2.25 -0.58	23.93 2.33 0.01	24.97 2.29 0.01	26.43 2.27 0.01	26.60 2.20 0.01	25.87 2.11 0.01	27.72 2.15 0.01	28.75 2.20 0.01	23.82 2.34 0.00	23.26 1.85 -4.55	21.38 1.47 -6.77
ROCHESTER_9_IC 23652	12.28 -0.27 -0.14	9.95 -0.20 -0.33	8.67 -0.19 -0.36	8.31 -0.23 -0.33	8.38 -0.23 -0.19	8.42 -0.16 -0.13	9.54 -0.16 0.00	10.15 -0.17 -0.13	12.77 -0.22 0.00	14.23 -0.19 0.00	16.86 -0.17 0.00	18.63 -0.28 0.00	19.17 -0.25 0.00	20.58 -0.08 0.00	21.46 -0.15 0.00	22.73 0.05 0.00	24.46 0.29 0.00	24.78 0.37 0.00	24.10 0.33 0.00	25.86 0.28 0.00	27.01 0.45 0.00	21.54 0.06 0.00	16.95 0.08 0.00	12.96 -0.18 0.00
ROSETON___1 23587	14.84 1.13 -1.31	13.63 0.85 -2.96	12.51 0.72 -3.29	11.84 0.66 -2.97	10.80 0.69 -1.69	10.32 0.69 -1.18	10.50 0.80 0.00	12.35 0.85 -1.32	14.16 1.17 0.00	15.69 1.27 0.00	18.63 1.60 0.00	20.69 1.78 0.00	21.23 1.81 0.00	23.23 1.96 -0.60	23.64 2.03 0.00	24.73 2.04 0.00	26.27 2.10 0.00	26.48 2.07 0.00	25.76 2.00 0.00	27.72 2.15 0.00	28.73 2.18 0.00	23.43 1.95 0.00	23.09 1.57 -4.66	21.28 1.21 -6.93
ROSETON___2 23588	14.84 1.13 -1.31	13.63 0.85 -2.96	12.51 0.72 -3.29	11.84 0.66 -2.97	10.80 0.69 -1.69	10.32 0.69 -1.18	10.50 0.80 0.00	12.35 0.85 -1.32	14.16 1.17 0.00	15.69 1.27 0.00	18.63 1.60 0.00	20.69 1.78 0.00	21.23 1.81 0.00	23.23 1.96 -0.60	23.64 2.03 0.00	24.73 2.04 0.00	26.27 2.10 0.00	26.48 2.07 0.00	25.76 2.00 0.00	27.72 2.15 0.00	28.73 2.18 0.00	23.43 1.95 0.00	23.09 1.57 -4.66	21.28 1.21 -6.93
RUSSELL___1 23602	12.33 -0.22 -0.14	9.99 -0.16 -0.33	8.70 -0.16 -0.37	8.33 -0.20 -0.33	8.41 -0.20 -0.19	8.45 -0.13 -0.13	9.58 -0.13 0.00	10.19 -0.13 -0.13	12.83 -0.16 0.00	14.30 -0.12 0.00	16.96 -0.07 0.00	18.72 -0.19 0.00	19.29 -0.13 0.00	20.72 0.06 0.00	21.59 -0.02 0.00	22.89 0.20 0.00	24.65 0.48 0.00	24.97 0.56 0.00	24.29 0.52 0.00	26.06 0.48 0.00	27.22 0.66 0.00	21.69 0.21 0.00	17.06 0.20 0.00	13.03 -0.12 0.00
RUSSELL___2 23532	12.33 -0.22 -0.14	9.99 -0.16 -0.33	8.70 -0.16 -0.37	8.33 -0.20 -0.33	8.41 -0.20 -0.19	8.45 -0.13 -0.13	9.58 -0.13 0.00	10.19 -0.13 -0.13	12.83 -0.16 0.00	14.30 -0.12 0.00	16.96 -0.07 0.00	18.72 -0.19 0.00	19.29 -0.13 0.00	20.72 0.06 0.00	21.59 -0.02 0.00	22.89 0.20 0.00	24.65 0.48 0.00	24.97 0.56 0.00	24.29 0.52 0.00	26.06 0.48 0.00	27.22 0.66 0.00	21.69 0.21 0.00	17.06 0.20 0.00	13.03 -0.12 0.00
RUSSELL___3 23549	12.33 -0.22 -0.14	9.99 -0.16 -0.33	8.70 -0.16 -0.37	8.33 -0.20 -0.33	8.41 -0.20 -0.19	8.45 -0.13 -0.13	9.58 -0.13 0.00	10.19 -0.13 -0.13	12.83 -0.16 0.00	14.30 -0.12 0.00	16.96 -0.07 0.00	18.72 -0.19 0.00	19.29 -0.13 0.00	20.72 0.06 0.00	21.59 -0.02 0.00	22.89 0.20 0.00	24.65 0.48 0.00	24.97 0.56 0.00	24.29 0.52 0.00	26.06 0.48 0.00	27.22 0.66 0.00	21.69 0.21 0.00	17.06 0.20 0.00	13.03 -0.12 0.00
RUSSELL___4 23556	12.33 -0.22 -0.14	9.99 -0.16 -0.33	8.70 -0.16 -0.37	8.33 -0.20 -0.33	8.41 -0.20 -0.19	8.45 -0.13 -0.13	9.58 -0.13 0.00	10.19 -0.13 -0.13	12.83 -0.16 0.00	14.30 -0.12 0.00	16.96 -0.07 0.00	18.72 -0.19 0.00	19.29 -0.13 0.00	20.72 0.06 0.00	21.59 -0.02 0.00	22.89 0.20 0.00	24.65 0.48 0.00	24.97 0.56 0.00	24.29 0.52 0.00	26.06 0.48 0.00	27.22 0.66 0.00	21.69 0.21 0.00	17.06 0.20 0.00	13.03 -0.12 0.00
RUSSELL___STATION 23914	12.33 -0.22 -0.14	9.99 -0.16 -0.33	8.70 -0.16 -0.37	8.33 -0.20 -0.33	8.41 -0.20 -0.19	8.45 -0.13 -0.13	9.58 -0.13 0.00	10.19 -0.13 -0.13	12.83 -0.16 0.00	14.30 -0.12 0.00	16.96 -0.07 0.00	18.72 -0.19 0.00	19.29 -0.13 0.00	20.72 0.06 0.00	21.59 -0.02 0.00	22.89 0.20 0.00	24.65 0.48 0.00	24.97 0.56 0.00	24.29 0.52 0.00	26.06 0.48 0.00	27.22 0.66 0.00	21.69 0.21 0.00	17.06 0.20 0.00	13.03 -0.12 0.00
S SALMON___HYD 24043	12.41 -0.07 -0.07	9.91 -0.07 -0.17	8.62 -0.06 -0.19	8.29 -0.08 -0.17	8.45 -0.07 -0.10	8.46 -0.05 -0.07	9.66 -0.04 0.00	10.21 -0.04 -0.07	12.96 -0.03 0.00	14.43 0.01 0.00	16.98 -0.05 0.00	18.83 -0.08 0.00	19.34 -0.08 0.00	20.58 -0.08 0.00	21.56 -0.04 0.00	22.68 0.00 0.00	24.24 0.07 0.00	24.51 0.10 0.00	23.88 0.12 0.00	25.70 0.13 0.00	26.77 0.21 0.00	21.58 0.11 0.00	16.84 -0.02 0.00	13.11 -0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.35 -0.25 -0.19	10.12 -0.13 -0.43	8.83 -0.14 -0.48	8.43 -0.20 -0.43	8.48 -0.19 -0.25	8.51 -0.11 -0.17	9.62 -0.08 0.00	10.19 -0.17 -0.18	12.71 -0.27 0.00	14.26 -0.16 0.00	16.84 -0.19 0.00	18.66 -0.25 0.00	19.21 -0.21 0.00	20.74 -0.12 -0.20	21.50 -0.11 0.00	22.96 0.27 0.00	24.60 0.44 0.00	24.87 0.46 0.00	24.19 0.43 0.00	25.96 0.38 0.00	27.11 0.56 0.00	21.60 0.13 0.00	17.12 0.13 -0.13	13.13 -0.21 -0.19

SELKIRK___I 23801	14.77 0.63 -1.73	14.21 0.47 -3.92	13.26 0.42 -4.36	12.55 0.42 -3.93	11.09 0.43 -2.24	10.45 0.44 -1.56	10.21 0.50 0.00	12.41 0.52 -1.71	13.66 0.67 0.00	15.14 0.72 0.00	17.93 0.90 0.00	19.91 1.00 0.00	20.45 1.03 0.00	21.76 1.11 0.02	22.73 1.12 0.00	23.82 1.13 0.00	25.33 1.16 0.00	25.56 1.15 0.00	24.88 1.12 0.00	26.83 1.25 0.00	27.78 1.22 0.00	22.53 1.05 0.00	17.56 0.83 0.13	13.60 0.64 0.19
SELKIRK___II 23799	14.77 0.63 -1.73	14.21 0.47 -3.93	13.26 0.41 -4.36	12.55 0.41 -3.93	11.09 0.43 -2.24	10.44 0.43 -1.56	10.20 0.49 0.00	12.41 0.52 -1.71	13.66 0.67 0.00	15.14 0.72 0.00	17.93 0.90 0.00	19.91 1.00 0.00	20.45 1.03 0.00	21.75 1.11 0.02	22.73 1.12 0.00	23.82 1.13 0.00	25.33 1.16 0.00	25.56 1.15 0.00	24.88 1.12 0.00	26.80 1.23 0.00	27.78 1.22 0.00	22.53 1.05 0.00	17.54 0.83 0.15	13.56 0.63 0.22
SENECA_OSWGO___HYD 24041	12.37 -0.12 -0.09	9.95 -0.07 -0.20	8.65 -0.07 -0.22	8.33 -0.08 -0.20	8.47 -0.07 -0.12	8.48 -0.05 -0.08	9.64 -0.06 0.00	10.20 -0.07 -0.08	12.91 -0.08 0.00	14.35 -0.07 0.00	16.87 -0.15 0.00	18.74 -0.17 0.00	19.25 -0.18 0.00	20.51 -0.14 0.00	21.48 -0.13 0.00	22.62 -0.07 0.00	24.17 0.00 0.00	24.41 0.00 0.00	23.76 0.00 0.00	25.55 -0.03 0.00	26.58 0.03 0.00	21.41 -0.06 0.00	16.76 -0.10 0.00	13.06 -0.09 0.00
SENECA___ENERGY 23797	12.39 -0.17 -0.15	10.04 -0.12 -0.34	8.76 -0.11 -0.38	8.42 -0.13 -0.34	8.49 -0.13 -0.20	8.49 -0.09 -0.14	9.60 -0.11 0.00	10.19 -0.13 -0.14	12.86 -0.13 0.00	14.33 -0.09 0.00	16.93 -0.10 0.00	18.78 -0.13 0.00	19.30 -0.12 0.00	20.60 -0.06 0.00	21.56 -0.04 0.00	22.80 0.11 0.00	24.39 0.22 0.00	24.65 0.24 0.00	24.03 0.26 0.00	25.83 0.26 0.00	26.90 0.34 0.00	21.54 0.06 0.00	16.86 0.00 0.00	13.02 -0.13 0.00
SHOEMAKER___GT 23640	14.55 0.98 -1.16	13.19 0.75 -2.63	12.04 0.63 -2.92	11.42 0.58 -2.63	10.52 0.60 -1.50	10.09 0.60 -1.05	10.39 0.69 0.00	12.06 0.71 -1.16	13.99 1.00 0.00	15.52 1.10 0.00	18.41 1.38 0.00	20.46 1.55 0.00	20.99 1.57 0.00	22.89 1.74 -0.49	23.40 1.79 0.00	24.52 1.84 0.00	26.05 1.89 0.00	26.29 1.88 0.00	25.59 1.83 0.00	27.52 1.94 0.00	28.52 1.97 0.00	23.21 1.74 0.00	22.02 1.37 -3.80	19.85 1.05 -5.65
SHOREHAM_IC_1 23715	27.90 1.80 -13.70	22.25 1.32 -11.12	18.82 1.10 -9.23	14.94 1.04 -5.69	14.94 1.07 -5.45	17.85 1.07 -8.33	21.68 1.25 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	34.00 2.05 -17.53	28.01 2.47 -8.52	44.06 2.70 -22.45	48.30 2.76 -26.13	45.25 2.98 -21.61	45.24 3.07 -20.56	46.92 3.13 -21.10	46.98 3.26 -19.55	45.21 3.00 -17.80	44.60 2.95 -17.89	45.23 3.12 -16.53	50.82 3.21 -21.05	33.18 2.92 -8.78	25.76 2.43 -6.47	21.56 1.77 -6.64
SHOREHAM_IC_2 23716	27.90 1.80 -13.70	22.25 1.32 -11.12	18.82 1.10 -9.23	14.94 1.04 -5.69	14.94 1.07 -5.45	17.85 1.07 -8.33	21.68 1.25 -10.72	21.96 1.32 -10.45	24.21 1.80 -9.42	34.00 2.05 -17.53	28.01 2.47 -8.52	44.06 2.70 -22.45	48.30 2.76 -26.13	45.25 2.98 -21.61	45.24 3.07 -20.56	46.92 3.13 -21.10	46.98 3.26 -19.55	45.21 3.00 -17.80	44.60 2.95 -17.89	45.23 3.12 -16.53	50.82 3.21 -21.05	33.18 2.92 -8.78	25.76 2.43 -6.47	21.56 1.77 -6.64
SISSONVILLE___ 23735	11.75 -0.66 0.00	9.08 -0.74 0.00	7.88 -0.61 0.00	7.62 -0.58 0.00	7.81 -0.61 0.00	7.79 -0.66 0.00	9.01 -0.69 0.00	9.55 -0.64 0.00	12.17 -0.82 0.00	13.60 -0.82 0.00	16.12 -0.90 0.00	17.93 -0.98 0.00	18.29 -1.13 0.00	19.21 -1.45 0.00	20.05 -1.56 0.00	20.83 -1.86 0.00	22.19 -1.98 0.00	22.46 -1.95 0.00	22.05 -1.71 0.00	23.91 -1.66 0.00	25.07 -1.49 0.00	20.29 -1.18 0.00	15.87 -0.99 0.00	12.38 -0.76 0.00
SITHE_IND_GS1 24169	12.19 -0.30 -0.07	9.78 -0.21 -0.17	8.50 -0.18 -0.19	8.19 -0.19 -0.17	8.33 -0.19 -0.10	8.35 -0.17 -0.07	9.51 -0.19 0.00	10.04 -0.21 -0.07	12.71 -0.27 0.00	14.10 -0.32 0.00	16.57 -0.46 0.00	18.40 -0.51 0.00	18.90 -0.52 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.66 -0.51 0.00	23.90 -0.51 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.00 -0.56 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
SITHE_IND_GS2 24170	12.19 -0.30 -0.07	9.78 -0.21 -0.17	8.50 -0.18 -0.19	8.19 -0.19 -0.17	8.33 -0.19 -0.10	8.35 -0.17 -0.07	9.51 -0.19 0.00	10.04 -0.21 -0.07	12.71 -0.27 0.00	14.10 -0.32 0.00	16.57 -0.46 0.00	18.40 -0.51 0.00	18.90 -0.52 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.66 -0.51 0.00	23.90 -0.51 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.00 -0.56 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
SITHE_IND_GS3 24171	12.19 -0.30 -0.07	9.78 -0.21 -0.17	8.50 -0.18 -0.19	8.19 -0.19 -0.17	8.33 -0.19 -0.10	8.35 -0.17 -0.07	9.51 -0.19 0.00	10.04 -0.21 -0.07	12.71 -0.27 0.00	14.10 -0.32 0.00	16.57 -0.46 0.00	18.40 -0.51 0.00	18.90 -0.52 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.66 -0.51 0.00	23.90 -0.51 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.00 -0.56 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
SITHE_IND_GS4 24172	12.19 -0.30 -0.07	9.78 -0.21 -0.17	8.50 -0.18 -0.19	8.19 -0.19 -0.17	8.33 -0.19 -0.10	8.35 -0.17 -0.07	9.51 -0.19 0.00	10.04 -0.21 -0.07	12.71 -0.27 0.00	14.10 -0.32 0.00	16.57 -0.46 0.00	18.40 -0.51 0.00	18.90 -0.52 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.66 -0.51 0.00	23.90 -0.51 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.00 -0.56 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
SITHE___BATAVIA 24024	12.41 -0.17 -0.17	10.10 -0.10 -0.38	8.81 -0.11 -0.43	8.42 -0.17 -0.39	8.47 -0.17 -0.22	8.52 -0.08 -0.15	9.66 -0.04 0.00	10.25 -0.09 -0.16	12.83 -0.16 0.00	14.38 -0.04 0.00	17.03 0.00 0.00	18.80 -0.11 0.00	19.36 -0.06 0.00	20.84 0.15 -0.03	21.69 0.09 0.00	23.11 0.43 0.00	24.87 0.70 0.00	25.19 0.78 0.00	24.48 0.71 0.00	26.27 0.69 0.00	27.46 0.90 0.00	21.82 0.34 0.00	17.18 0.32 0.00	13.07 -0.08 0.00
SITHE___INDEPEND 23800	12.19 -0.30 -0.07	9.78 -0.21 -0.17	8.50 -0.18 -0.19	8.19 -0.19 -0.17	8.33 -0.19 -0.10	8.35 -0.17 -0.07	9.51 -0.19 0.00	10.04 -0.21 -0.07	12.71 -0.27 0.00	14.10 -0.32 0.00	16.57 -0.46 0.00	18.40 -0.51 0.00	18.90 -0.52 0.00	20.14 -0.52 0.00	21.07 -0.54 0.00	22.19 -0.50 0.00	23.66 -0.51 0.00	23.90 -0.51 0.00	23.29 -0.48 0.00	25.01 -0.56 0.00	26.00 -0.56 0.00	20.98 -0.49 0.00	16.46 -0.40 0.00	12.84 -0.30 0.00
SITHE___MASSENA 23902	11.75 -0.66 0.00	9.15 -0.67 0.00	7.93 -0.56 0.00	7.69 -0.52 0.00	7.87 -0.55 0.00	7.85 -0.60 0.00	9.07 -0.63 0.00	9.59 -0.60 0.00	12.19 -0.79 0.00	13.58 -0.84 0.00	16.09 -0.94 0.00	17.89 -1.02 0.00	18.33 -1.09 0.00	19.38 -1.28 0.00	20.27 -1.34 0.00	21.23 -1.45 0.00	22.62 -1.55 0.00	22.90 -1.51 0.00	22.34 -1.43 0.00	24.12 -1.46 0.00	25.12 -1.43 0.00	20.27 -1.20 0.00	15.90 -0.96 0.00	12.42 -0.72 0.00

SITHE___OGDNSBRG 24021	11.83 -0.58 0.00	9.14 -0.68 0.00	7.94 -0.55 0.00	7.69 -0.52 0.00	7.88 -0.54 0.00	7.85 -0.60 0.00	9.08 -0.62 0.00	9.63 -0.56 0.00	12.25 -0.74 0.00	13.67 -0.75 0.00	16.21 -0.82 0.00	18.06 -0.85 0.00	18.47 -0.95 0.00	19.48 -1.18 0.00	20.42 -1.19 0.00	21.35 -1.34 0.00	22.77 -1.40 0.00	23.09 -1.32 0.00	22.53 -1.24 0.00	24.37 -1.20 0.00	25.44 -1.11 0.00	20.49 -0.99 0.00	16.00 -0.86 0.00	12.49 -0.66 0.00
SITHE___STERLING 23777	12.62 0.21 0.00	9.96 0.15 0.00	8.63 0.14 0.00	8.31 0.11 0.00	8.55 0.13 0.00	8.59 0.14 0.00	9.88 0.17 0.00	10.37 0.18 0.00	13.27 0.29 0.00	14.78 0.36 0.00	17.44 0.41 0.00	19.40 0.49 0.00	19.91 0.49 0.00	21.22 0.56 0.00	22.23 0.63 0.00	23.41 0.73 0.00	24.99 0.82 0.00	25.26 0.85 0.00	24.60 0.83 0.00	26.47 0.89 0.00	27.51 0.95 0.00	22.12 0.64 0.00	17.26 0.40 0.00	13.42 0.28 0.00
SOUTH CAIRO___GT 23612	14.95 1.07 -1.48	13.98 0.81 -3.35	12.90 0.69 -3.72	12.23 0.66 -3.36	11.00 0.67 -1.91	10.45 0.67 -1.33	10.47 0.77 0.00	12.45 0.78 -1.48	14.06 1.08 0.00	15.63 1.21 0.00	18.56 1.53 0.00	20.65 1.74 0.00	21.21 1.79 0.00	23.06 2.00 -0.40	23.68 2.07 0.00	24.84 2.16 0.00	26.44 2.27 0.00	26.70 2.29 0.00	25.98 2.21 0.00	27.98 2.40 0.00	28.89 2.34 0.00	23.45 1.97 0.00	21.43 1.50 -3.06	18.88 1.17 -4.56
SOUTH HAMPTN___IC 23720	28.48 2.37 -13.70	22.69 1.76 -11.12	19.19 1.47 -9.23	15.28 1.39 -5.69	15.29 1.41 -5.45	18.20 1.42 -8.33	22.09 1.67 -10.72	22.40 1.76 -10.45	24.84 2.44 -9.42	34.82 2.87 -17.53	29.09 3.54 -8.52	45.30 3.97 -22.42	49.72 4.18 -26.13	46.73 4.46 -21.61	46.79 4.62 -20.56	48.57 4.79 -21.10	48.72 5.00 -19.55	47.02 4.81 -17.80	46.26 4.61 -17.89	47.07 4.96 -16.53	52.68 5.07 -21.05	34.54 4.30 -8.77	26.71 3.39 -6.46	22.21 2.43 -6.63
SOUTHOLD___IC 23719	28.75 2.64 -13.70	22.90 1.97 -11.12	19.38 1.66 -9.23	15.46 1.56 -5.69	15.46 1.59 -5.45	18.37 1.59 -8.33	22.30 1.87 -10.72	22.62 1.98 -10.45	25.14 2.74 -9.42	35.21 3.26 -17.53	29.58 4.04 -8.52	45.90 4.57 -22.42	50.39 4.84 -26.13	47.41 5.15 -21.61	47.55 5.38 -20.56	49.37 5.58 -21.10	49.59 5.87 -19.55	47.90 5.69 -17.80	47.09 5.44 -17.89	47.96 5.86 -16.53	53.61 6.00 -21.05	35.23 4.98 -8.77	27.18 3.86 -6.46	22.53 2.75 -6.63
ST LAWRENCE___ 23600	11.80 -0.61 0.00	9.28 -0.53 0.00	8.05 -0.44 0.00	7.80 -0.40 0.00	7.99 -0.43 0.00	7.98 -0.46 0.00	9.19 -0.51 0.00	9.69 -0.50 0.00	12.29 -0.70 0.00	13.66 -0.76 0.00	16.14 -0.89 0.00	17.95 -0.96 0.00	18.41 -1.01 0.00	19.50 -1.16 0.00	20.42 -1.19 0.00	21.39 -1.29 0.00	22.79 -1.38 0.00	23.04 -1.37 0.00	22.43 -1.33 0.00	24.19 -1.38 0.00	25.15 -1.41 0.00	20.31 -1.16 0.00	15.98 -0.88 0.00	12.49 -0.66 0.00
STATION 5_MISC_HYD 23604	12.28 -0.27 -0.14	9.95 -0.20 -0.33	8.67 -0.19 -0.36	8.31 -0.23 -0.33	8.38 -0.23 -0.19	8.42 -0.16 -0.13	9.54 -0.16 0.00	10.15 -0.17 -0.13	12.77 -0.22 0.00	14.23 -0.19 0.00	16.86 -0.17 0.00	18.63 -0.28 0.00	19.17 -0.25 0.00	20.58 -0.08 0.00	21.46 -0.15 0.00	22.73 0.05 0.00	24.46 0.29 0.00	24.78 0.37 0.00	24.10 0.33 0.00	25.86 0.28 0.00	27.01 0.45 0.00	21.54 0.06 0.00	16.95 0.08 0.00	12.96 -0.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.35 -0.20 -0.14	9.99 -0.15 -0.33	8.71 -0.14 -0.36	8.36 -0.17 -0.33	8.44 -0.17 -0.19	8.47 -0.11 -0.13	9.60 -0.11 0.00	10.21 -0.11 -0.13	12.87 -0.12 0.00	14.35 -0.07 0.00	16.98 -0.05 0.00	18.78 -0.13 0.00	19.30 -0.12 0.00	20.70 0.04 0.00	21.59 -0.02 0.00	22.87 0.18 0.00	24.55 0.39 0.00	24.85 0.44 0.00	24.19 0.43 0.00	25.96 0.38 0.00	27.09 0.53 0.00	21.63 0.15 0.00	16.98 0.12 0.00	13.03 -0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.18 -0.37 -0.14	9.88 -0.26 -0.33	8.61 -0.25 -0.36	8.25 -0.29 -0.33	8.32 -0.29 -0.19	8.36 -0.22 -0.13	9.47 -0.23 0.00	10.07 -0.25 -0.13	12.66 -0.32 0.00	14.13 -0.29 0.00	16.72 -0.31 0.00	18.47 -0.43 0.00	19.01 -0.41 0.00	20.39 -0.27 0.00	21.28 -0.32 0.00	22.55 -0.14 0.00	24.22 0.05 0.00	24.53 0.12 0.00	23.86 0.10 0.00	25.60 0.03 0.00	26.72 0.16 0.00	21.35 -0.13 0.00	16.78 -0.08 0.00	12.86 -0.29 0.00
STEEL___WIND 323596	12.52 -0.09 -0.20	10.26 -0.01 -0.45	8.95 -0.04 -0.50	8.55 -0.11 -0.45	8.59 -0.08 -0.26	8.63 0.00 -0.18	9.75 0.05 0.00	10.34 -0.03 -0.19	12.93 -0.05 0.00	14.52 0.10 0.00	17.15 0.12 0.00	19.02 0.11 0.00	19.58 0.15 0.00	21.07 0.29 -0.13	21.95 0.34 0.00	23.43 0.75 0.00	25.11 0.94 0.00	25.39 0.98 0.00	24.67 0.90 0.00	26.45 0.87 0.00	27.62 1.06 0.00	21.99 0.51 0.00	17.42 0.42 -0.13	13.35 0.00 -0.20
STEUBEN_REC_LFGE 323667	12.84 0.17 -0.26	10.57 0.17 -0.59	9.26 0.12 -0.65	8.86 0.07 -0.59	8.87 0.11 -0.34	8.86 0.18 -0.23	9.93 0.23 0.00	10.61 0.18 -0.24	13.29 0.30 0.00	14.90 0.48 0.00	17.61 0.58 0.00	19.55 0.64 0.00	20.08 0.66 0.00	21.51 0.80 -0.05	22.49 0.89 0.00	23.95 1.27 0.00	25.69 1.52 0.00	25.99 1.59 0.00	25.29 1.52 0.00	27.14 1.56 0.00	28.34 1.78 0.00	22.53 1.05 0.00	17.78 0.74 -0.18	13.70 0.29 -0.26
STONY___BROOK 24151	27.84 1.74 -13.70	22.21 1.29 -11.12	18.79 1.06 -9.23	14.90 1.00 -5.69	14.91 1.04 -5.45	17.82 1.04 -8.33	21.64 1.21 -10.72	21.93 1.29 -10.45	24.15 1.75 -9.42	33.94 1.99 -17.53	27.88 2.33 -8.52	43.96 2.53 -22.52	47.98 2.43 -26.13	44.90 2.62 -21.62	44.90 2.72 -20.57	46.56 2.77 -21.11	46.57 2.85 -19.55	44.90 2.69 -17.81	44.46 2.80 -17.89	44.90 2.79 -16.54	50.48 2.87 -21.05	33.07 2.79 -8.81	25.73 2.38 -6.50	21.59 1.77 -6.67
STURGEON_POOL_HYD 23609	14.91 1.10 -1.40	13.83 0.84 -3.17	12.71 0.70 -3.52	12.04 0.66 -3.17	10.88 0.65 -1.81	10.34 0.63 -1.26	10.41 0.71 0.00	12.29 0.70 -1.40	14.00 1.01 0.00	15.55 1.13 0.00	18.51 1.48 0.00	20.59 1.68 0.00	21.15 1.73 0.00	23.13 1.98 -0.48	23.68 2.07 0.00	24.82 2.13 0.00	26.39 2.22 0.00	26.63 2.22 0.00	25.88 2.11 0.00	27.85 2.28 0.00	28.76 2.20 0.00	23.45 1.97 0.00	22.14 1.55 -3.73	19.92 1.22 -5.55
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.72 1.12 -1.19	13.36 0.84 -2.71	12.21 0.71 -3.00	11.58 0.66 -2.71	10.64 0.68 -1.54	10.21 0.68 -1.08	10.49 0.79 0.00	12.21 0.82 -1.19	14.13 1.14 0.00	15.67 1.25 0.00	18.61 1.58 0.00	20.67 1.76 0.00	21.23 1.81 0.00	23.14 1.96 -0.52	23.66 2.05 0.00	24.77 2.09 0.00	26.32 2.15 0.00	26.53 2.12 0.00	25.81 2.04 0.00	27.77 2.20 0.00	28.76 2.20 0.00	23.45 1.97 0.00	22.40 1.57 -3.97	20.26 1.20 -5.91
SYNERGY___BIOGAS 323694	12.41 -0.17 -0.17	10.10 -0.10 -0.38	8.81 -0.11 -0.43	8.42 -0.17 -0.39	8.47 -0.17 -0.22	8.52 -0.08 -0.15	9.66 -0.04 0.00	10.25 -0.09 -0.16	12.83 -0.16 0.00	14.38 -0.04 0.00	17.03 0.00 0.00	18.80 -0.11 0.00	19.36 -0.06 0.00	20.84 0.15 -0.03	21.69 0.09 0.00	23.11 0.43 0.00	24.87 0.70 0.00	25.19 0.78 0.00	24.48 0.71 0.00	26.27 0.69 0.00	27.46 0.90 0.00	21.82 0.34 0.00	17.18 0.32 0.00	13.07 -0.08 0.00

SYRACUSE___ENERGY_ST1 323597	12.47 -0.05 -0.11	10.05 -0.02 -0.26	8.75 -0.03 -0.28	8.43 -0.03 -0.26	8.54 -0.03 -0.15	8.54 -0.01 -0.10	9.69 -0.01 0.00	10.28 -0.01 -0.10	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.78 0.20 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.89 0.03 0.00	13.13 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	12.47 -0.05 -0.11	10.05 -0.02 -0.26	8.75 -0.03 -0.28	8.43 -0.03 -0.26	8.54 -0.03 -0.15	8.54 -0.01 -0.10	9.69 -0.01 0.00	10.28 -0.01 -0.10	12.99 0.00 0.00	14.45 0.03 0.00	17.01 -0.02 0.00	18.89 -0.02 0.00	19.40 -0.02 0.00	20.68 0.02 0.00	21.65 0.04 0.00	22.82 0.14 0.00	24.39 0.22 0.00	24.63 0.22 0.00	23.98 0.21 0.00	25.78 0.20 0.00	26.79 0.24 0.00	21.56 0.09 0.00	16.89 0.03 0.00	13.13 -0.01 0.00
SYRACUSE___POWER 24017	12.51 -0.01 -0.11	10.08 0.01 -0.25	8.77 0.00 -0.28	8.44 -0.02 -0.25	8.56 -0.01 -0.14	8.56 0.02 -0.10	9.72 0.02 0.00	10.30 0.01 -0.10	13.04 0.05 0.00	14.51 0.09 0.00	17.08 0.05 0.00	18.97 0.06 0.00	19.48 0.06 0.00	20.76 0.10 0.00	21.74 0.13 0.00	22.91 0.23 0.00	24.46 0.29 0.00	24.73 0.32 0.00	24.05 0.29 0.00	25.86 0.28 0.00	26.88 0.32 0.00	21.63 0.15 0.00	16.93 0.07 0.00	13.17 0.03 0.00
TRIGEN___CC 323695	27.62 1.51 -13.70	22.07 1.14 -11.12	18.69 0.94 -9.25	14.77 0.87 -5.69	14.78 0.91 -5.45	17.70 0.92 -8.33	21.48 1.06 -10.72	21.77 1.13 -10.45	23.92 1.52 -9.42	33.60 1.64 -17.53	27.61 2.06 -8.52	64.84 2.23 -43.70	47.82 2.27 -26.13	46.66 2.44 -23.56	46.65 2.51 -22.53	47.26 2.54 -22.04	47.24 2.59 -20.49	46.41 2.56 -19.44	45.73 2.49 -19.47	46.22 2.66 -17.98	50.32 2.71 -21.05	40.37 2.49 -16.41	32.58 2.02 -13.69	28.21 1.54 -13.52
UNION___PROCESSING_DRP 323587	12.26 -0.30 -0.15	9.93 -0.22 -0.33	8.66 -0.20 -0.37	8.29 -0.25 -0.33	8.36 -0.24 -0.19	8.40 -0.18 -0.13	9.52 -0.18 0.00	10.12 -0.20 -0.14	12.73 -0.26 0.00	14.19 -0.23 0.00	16.81 -0.22 0.00	18.57 -0.34 0.00	19.11 -0.31 0.00	20.51 -0.14 0.00	21.39 -0.22 0.00	22.66 -0.02 0.00	24.39 0.22 0.00	24.68 0.27 0.00	24.00 0.24 0.00	25.78 0.20 0.00	26.90 0.34 0.00	21.47 0.00 0.00	16.89 0.03 0.00	12.92 -0.22 0.00
UPPER HUDSON___HYD 24058	15.50 1.24 -1.85	14.96 0.95 -4.19	13.96 0.82 -4.65	13.17 0.77 -4.20	11.60 0.79 -2.39	10.93 0.81 -1.67	10.69 0.99 0.00	13.00 1.00 -1.82	14.38 1.39 0.00	16.01 1.59 0.00	18.78 1.75 0.00	20.86 1.95 0.00	21.42 2.00 0.00	22.12 1.47 0.00	23.10 1.49 0.00	24.21 1.52 0.00	25.72 1.55 0.00	25.97 1.56 0.00	25.67 1.90 0.00	27.75 2.17 0.00	28.73 2.18 0.00	23.24 1.76 0.00	18.18 1.32 0.00	14.12 0.97 0.00
UPPER RAQUET___HYD 24056	11.75 -0.66 0.00	9.08 -0.74 0.00	7.88 -0.61 0.00	7.62 -0.58 0.00	7.81 -0.61 0.00	7.79 -0.66 0.00	9.01 -0.69 0.00	9.55 -0.64 0.00	12.17 -0.82 0.00	13.60 -0.82 0.00	16.12 -0.90 0.00	17.93 -0.98 0.00	18.29 -1.13 0.00	19.21 -1.45 0.00	20.05 -1.56 0.00	20.83 -1.86 0.00	22.19 -1.98 0.00	22.46 -1.95 0.00	22.05 -1.71 0.00	23.91 -1.66 0.00	25.07 -1.49 0.00	20.29 -1.18 0.00	15.87 -0.99 0.00	12.38 -0.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.66 0.74 -0.50	11.49 0.54 -1.14	10.24 0.48 -1.27	9.78 0.43 -1.14	9.54 0.47 -0.65	9.37 0.47 -0.45	10.24 0.53 0.00	11.17 0.52 -0.47	13.73 0.74 0.00	15.29 0.87 0.00	18.08 1.06 0.00	20.12 1.21 0.00	20.62 1.20 0.00	22.03 1.32 -0.05	23.03 1.43 0.00	24.21 1.52 0.00	25.81 1.64 0.00	26.07 1.66 0.00	25.38 1.62 0.00	27.34 1.76 0.00	28.39 1.83 0.00	22.91 1.44 0.00	18.26 1.03 -0.37	14.46 0.76 -0.56
VISCHER___FERRY HYD 24020	15.08 0.86 -1.82	14.59 0.65 -4.13	13.63 0.55 -4.58	12.87 0.53 -4.13	11.32 0.55 -2.35	10.66 0.57 -1.64	10.37 0.67 0.00	12.67 0.69 -1.79	13.92 0.94 0.00	15.44 1.02 0.00	18.27 1.24 0.00	20.27 1.36 0.00	20.84 1.42 0.00	22.08 1.42 0.00	23.08 1.47 0.00	24.18 1.50 0.00	25.72 1.55 0.00	25.95 1.54 0.00	25.31 1.54 0.00	27.29 1.71 0.00	28.26 1.70 0.00	22.85 1.38 0.00	17.92 1.06 0.00	13.96 0.82 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.96 1.30 -1.24	13.63 0.99 -2.82	12.45 0.82 -3.14	11.81 0.77 -2.83	10.82 0.79 -1.61	10.36 0.79 -1.12	10.61 0.91 0.00	12.40 0.97 -1.25	14.32 1.34 0.00	15.89 1.47 0.00	18.88 1.86 0.00	20.97 2.06 0.00	21.54 2.12 0.00	23.52 2.31 -0.55	24.01 2.40 0.00	25.11 2.43 0.00	26.68 2.51 0.00	26.87 2.46 0.00	26.14 2.38 0.00	28.11 2.53 0.00	29.13 2.58 0.00	23.77 2.30 0.00	22.93 1.82 -4.25	20.86 1.39 -6.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.08 1.37 -1.30	13.80 1.03 -2.96	12.63 0.86 -3.28	11.96 0.80 -2.96	10.92 0.82 -1.68	10.44 0.82 -1.18	10.64 0.94 0.00	12.52 1.02 -1.31	14.39 1.40 0.00	15.93 1.51 0.00	18.92 1.89 0.00	21.01 2.10 0.00	21.58 2.16 0.00	23.54 2.29 -0.59	23.96 2.36 0.00	25.02 2.34 0.00	26.54 2.37 0.00	26.73 2.32 0.00	26.02 2.26 0.00	27.98 2.40 0.00	29.00 2.44 0.00	23.77 2.30 0.00	23.26 1.85 -4.55	21.35 1.43 -6.77
WADING RIVER_IC_1 23522	27.92 1.81 -13.70	22.26 1.33 -11.12	18.84 1.11 -9.23	14.96 1.06 -5.69	14.96 1.09 -5.45	17.86 1.08 -8.33	21.70 1.27 -10.72	21.98 1.34 -10.45	24.23 1.83 -9.42	34.03 2.08 -17.53	28.07 2.52 -8.52	44.07 2.76 -22.40	48.36 2.82 -26.13	45.28 3.02 -21.61	45.30 3.13 -20.56	46.99 3.20 -21.10	47.03 3.31 -19.55	45.23 3.03 -17.80	44.62 2.97 -17.88	45.25 3.14 -16.53	50.85 3.24 -21.05	33.18 2.94 -8.76	25.74 2.43 -6.45	21.56 1.79 -6.63
WADING RIVER_IC_2 23547	27.92 1.81 -13.70	22.26 1.33 -11.12	18.84 1.11 -9.23	14.96 1.06 -5.69	14.96 1.09 -5.45	17.86 1.08 -8.33	21.70 1.27 -10.72	21.98 1.34 -10.45	24.23 1.83 -9.42	34.03 2.08 -17.53	28.07 2.52 -8.52	44.07 2.76 -22.40	48.36 2.82 -26.13	45.28 3.02 -21.61	45.30 3.13 -20.56	46.99 3.20 -21.10	47.03 3.31 -19.55	45.23 3.03 -17.80	44.62 2.97 -17.88	45.25 3.14 -16.53	50.85 3.24 -21.05	33.18 2.94 -8.76	25.74 2.43 -6.45	21.56 1.79 -6.63
WADING RIVER_IC_3 23601	27.92 1.81 -13.70	22.26 1.33 -11.12	18.84 1.11 -9.23	14.96 1.06 -5.69	14.96 1.09 -5.45	17.86 1.08 -8.33	21.70 1.27 -10.72	21.98 1.34 -10.45	24.23 1.83 -9.42	34.03 2.08 -17.53	28.07 2.52 -8.52	44.07 2.76 -22.40	48.36 2.82 -26.13	45.28 3.02 -21.61	45.30 3.13 -20.56	46.99 3.20 -21.10	47.03 3.31 -19.55	45.23 3.03 -17.80	44.62 2.97 -17.88	45.25 3.14 -16.53	50.85 3.24 -21.05	33.18 2.94 -8.76	25.74 2.43 -6.45	21.56 1.79 -6.63
WALDEN___HYDRO 24148	14.91 1.22 -1.29	13.65 0.91 -2.92	12.50 0.76 -3.24	11.84 0.71 -2.92	10.81 0.72 -1.66	10.34 0.73 -1.16	10.54 0.83 0.00	12.35 0.88 -1.29	14.22 1.23 0.00	15.78 1.36 0.00	18.75 1.72 0.00	20.84 1.93 0.00	21.40 1.98 0.00	23.37 2.19 -0.52	23.88 2.27 0.00	25.04 2.36 0.00	26.63 2.47 0.00	26.85 2.44 0.00	26.12 2.35 0.00	28.08 2.51 0.00	29.08 2.52 0.00	23.69 2.21 0.00	22.64 1.74 -4.04	20.48 1.33 -6.01

WARRENSBURG____ 23737	15.50 1.24 -1.85	14.96 0.95 -4.19	13.96 0.82 -4.65	13.17 0.77 -4.20	11.60 0.79 -2.39	10.93 0.81 -1.67	10.69 0.99 0.00	13.00 1.00 -1.82	14.38 1.39 0.00	16.01 1.59 0.00	18.78 1.75 0.00	20.86 1.95 0.00	21.42 2.00 0.00	22.12 1.47 0.00	23.10 1.49 0.00	24.21 1.52 0.00	25.72 1.55 0.00	25.97 1.56 0.00	25.67 1.90 0.00	27.75 2.17 0.00	28.73 2.18 0.00	23.24 1.76 0.00	18.18 1.32 0.00	14.12 0.97 0.00
WATERSIDE____6 8 9 23538	15.12 1.40 -1.31	13.84 1.06 -2.96	12.66 0.88 -3.29	11.98 0.81 -2.96	10.93 0.83 -1.68	10.43 0.81 -1.18	10.62 0.92 0.00	12.50 1.00 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.85 1.82 0.00	20.95 2.04 0.00	21.50 2.08 0.00	23.47 2.23 -0.58	23.30 2.33 0.64	24.55 2.29 0.43	26.27 2.27 0.17	26.48 2.20 0.13	25.86 2.09 0.00	27.69 2.12 0.01	28.73 2.18 0.01	23.10 2.30 0.67	23.19 1.80 -4.52	21.36 1.45 -6.76
WDELAWARE____HYD 323627	14.64 0.86 -1.37	13.59 0.67 -3.11	12.49 0.54 -3.45	11.84 0.52 -3.11	10.67 0.47 -1.77	10.13 0.45 -1.24	10.20 0.49 0.00	11.99 0.43 -1.37	13.67 0.69 0.00	15.18 0.76 0.00	18.12 1.09 0.00	20.18 1.27 0.00	20.68 1.26 0.00	22.71 1.55 -0.50	23.23 1.62 0.00	24.36 1.68 0.00	25.96 1.79 0.00	26.26 1.85 0.00	25.52 1.76 0.00	27.44 1.87 0.00	28.26 1.70 0.00	23.04 1.57 0.00	21.88 1.16 -3.85	19.83 0.95 -5.73
WEST BABYLON____IC 23714	27.87 1.76 -13.70	22.24 1.31 -11.12	18.82 1.09 -9.24	14.92 1.02 -5.69	14.92 1.05 -5.45	17.84 1.06 -8.33	21.66 1.23 -10.72	21.95 1.31 -10.45	24.19 1.79 -9.42	33.94 1.99 -17.53	28.00 2.45 -8.52	48.72 2.63 -27.18	48.23 2.68 -26.13	45.57 2.87 -22.05	45.59 2.98 -21.00	47.04 3.04 -21.31	47.07 3.14 -19.76	45.65 3.08 -18.17	45.00 2.99 -18.24	45.65 3.22 -16.85	50.93 3.32 -21.05	34.94 2.98 -10.48	27.39 2.44 -8.09	23.16 1.83 -8.18
WEST CANADA____HYD 24049	12.49 0.12 0.05	9.80 0.10 0.11	8.46 0.08 0.12	8.18 0.08 0.11	8.44 0.08 0.06	8.49 0.08 0.04	9.80 0.10 0.00	10.24 0.10 0.05	13.13 0.14 0.00	14.58 0.16 0.00	17.20 0.17 0.00	19.12 0.21 0.00	19.63 0.21 0.00	20.86 0.21 0.00	21.82 0.22 0.00	22.91 0.23 0.00	24.41 0.24 0.00	24.65 0.24 0.00	24.00 0.24 0.00	25.86 0.28 0.00	26.82 0.27 0.00	21.71 0.24 0.00	17.03 0.17 0.00	13.28 0.13 0.00
WESTERN_NY_WIND 24143	12.39 -0.19 -0.17	10.10 -0.10 -0.39	8.81 -0.11 -0.43	8.42 -0.17 -0.39	8.47 -0.17 -0.22	8.53 -0.08 -0.15	9.66 -0.04 0.00	10.24 -0.10 -0.16	12.83 -0.16 0.00	14.38 -0.04 0.00	17.01 -0.02 0.00	18.80 -0.11 0.00	19.36 -0.06 0.00	20.84 0.15 -0.03	21.69 0.09 0.00	23.09 0.41 0.00	24.87 0.70 0.00	25.17 0.76 0.00	24.48 0.71 0.00	26.24 0.66 0.00	27.43 0.88 0.00	21.80 0.32 0.00	17.16 0.30 0.00	13.06 -0.09 0.00
WESTOVER____LESR 323668	13.00 0.20 -0.39	10.87 0.17 -0.89	9.61 0.14 -0.99	9.20 0.11 -0.89	9.06 0.13 -0.51	8.96 0.16 -0.35	9.89 0.18 0.00	10.67 0.12 -0.36	13.19 0.21 0.00	14.69 0.27 0.00	17.35 0.32 0.00	19.27 0.36 0.00	19.79 0.37 0.00	21.12 0.41 -0.04	22.08 0.47 0.00	23.30 0.61 0.00	24.89 0.72 0.00	25.14 0.73 0.00	24.50 0.74 0.00	26.32 0.74 0.00	27.41 0.85 0.00	22.03 0.56 0.00	17.55 0.42 -0.27	13.79 0.24 -0.40
WETHRSFD_WT_PWR 323626	12.56 -0.07 -0.22	10.31 -0.01 -0.50	9.02 -0.03 -0.56	8.62 -0.09 -0.50	8.64 -0.07 -0.29	8.66 0.01 -0.20	9.75 0.05 0.00	10.35 -0.04 -0.21	12.93 -0.05 0.00	14.49 0.07 0.00	17.11 0.09 0.00	18.99 0.08 0.00	19.52 0.10 0.00	20.95 0.21 -0.09	21.87 0.26 0.00	23.30 0.61 0.00	24.96 0.80 0.00	25.24 0.83 0.00	24.55 0.78 0.00	26.34 0.77 0.00	27.48 0.93 0.00	21.93 0.45 0.00	17.37 0.35 -0.15	13.37 0.00 -0.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.87 1.22 -1.25	13.56 0.92 -2.83	12.41 0.77 -3.14	11.75 0.71 -2.83	10.77 0.74 -1.61	10.32 0.74 -1.13	10.56 0.85 0.00	12.34 0.91 -1.25	14.25 1.26 0.00	15.79 1.37 0.00	18.75 1.72 0.00	20.82 1.91 0.00	21.38 1.96 0.00	23.34 2.13 -0.55	23.81 2.21 0.00	24.91 2.22 0.00	26.44 2.27 0.00	26.65 2.24 0.00	25.93 2.16 0.00	27.88 2.30 0.00	28.89 2.34 0.00	23.60 2.13 0.00	22.82 1.70 -4.25	20.78 1.30 -6.33
YORK____WARBASSE 23770	15.18 1.46 -1.31	13.88 1.10 -2.96	12.69 0.91 -3.29	11.99 0.83 -2.96	10.95 0.84 -1.68	10.43 0.81 -1.18	10.61 0.91 0.00	12.48 0.98 -1.31	14.32 1.34 0.00	15.85 1.43 0.00	18.88 1.86 0.00	21.03 2.12 0.00	21.60 2.17 0.00	23.64 2.35 -0.63	27.22 2.48 -3.13	27.23 2.45 -2.10	27.45 2.44 -0.84	27.39 2.37 -0.62	25.98 2.21 0.00	27.82 2.25 0.01	28.89 2.34 0.01	27.20 2.43 -3.30	23.44 1.90 -4.67	21.44 1.51 -6.78