

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/05/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	21.63	22.95	22.54	20.99	20.14	21.95	21.75	21.69	24.10	28.63	28.42	26.33	25.00	21.90	19.97	20.14	21.87	29.04	36.71	31.05	26.35	24.45	21.84	20.85
24138	1.76	1.13	0.91	0.93	0.98	1.25	1.78	1.92	2.21	2.26	2.27	2.13	1.99	1.89	1.80	1.78	1.80	2.11	2.38	2.39	2.19	1.92	1.87	1.48
	-3.99	-7.37	-9.93	-8.10	-6.70	-5.08	0.00	0.00	0.00	-3.54	-2.71	-2.19	-2.50	-0.90	-0.33	-0.74	-2.29	-5.82	-10.11	-4.50	-2.03	-3.11	-1.65	-3.75
74TH STREET_GT_1	21.64	22.95	22.55	20.99	20.14	21.96	21.75	21.69	24.13	28.65	28.45	26.36	25.02	21.92	19.99	20.16	21.89	29.06	36.74	31.07	26.37	24.47	21.86	20.86
24260	1.78	1.13	0.92	0.93	0.98	1.26	1.78	1.92	2.23	2.28	2.30	2.16	2.01	1.91	1.82	1.80	1.81	2.13	2.40	2.42	2.21	1.94	1.89	1.50
	-3.99	-7.37	-9.93	-8.10	-6.70	-5.08	0.00	0.00	0.00	-3.54	-2.71	-2.19	-2.50	-0.90	-0.33	-0.74	-2.29	-5.82	-10.11	-4.50	-2.03	-3.11	-1.65	-3.75
74TH STREET_GT_2	21.64	22.95	22.55	20.99	20.14	21.96	21.75	21.69	24.13	28.65	28.45	26.36	25.02	21.92	19.99	20.16	21.89	29.06	36.74	31.07	26.37	24.47	21.86	20.86
24261	1.78	1.13	0.92	0.93	0.98	1.26	1.78	1.92	2.23	2.28	2.30	2.16	2.01	1.91	1.82	1.80	1.81	2.13	2.40	2.42	2.21	1.94	1.89	1.50
	-3.99	-7.37	-9.93	-8.10	-6.70	-5.08	0.00	0.00	0.00	-3.54	-2.71	-2.19	-2.50	-0.90	-0.33	-0.74	-2.29	-5.82	-10.11	-4.50	-2.03	-3.11	-1.65	-3.75
ADK HUDSON___FALLS	22.04	24.45	24.89	22.81	21.51	22.72	20.75	20.68	23.01	24.45	24.90	23.33	21.81	20.08	18.66	18.46	18.88	23.02	26.85	25.98	23.46	21.09	21.73	21.38
24011	1.02	0.49	0.39	0.41	0.41	0.55	0.78	0.91	1.12	1.12	1.08	1.01	0.94	0.84	0.77	0.74	0.80	1.16	1.31	1.23	1.06	1.26	1.25	0.86
	-5.15	-9.51	-12.81	-10.45	-8.64	-6.55	0.00	0.00	0.00	-0.50	-0.38	-0.31	-0.35	-0.13	-0.05	-0.10	-0.30	-0.76	-1.32	-0.59	-0.27	-0.41	-2.16	-4.90
ADK RESOURCE___RCVRY	22.39	24.54	24.86	22.82	21.57	22.87	21.31	21.27	23.62	25.30	25.70	24.05	22.53	20.69	19.23	19.07	19.57	24.08	28.20	26.90	24.22	21.66	22.05	21.49
23798	1.48	0.78	0.62	0.63	0.65	0.84	1.34	1.50	1.73	1.76	1.71	1.61	1.52	1.39	1.32	1.30	1.35	1.88	2.06	1.89	1.70	1.65	1.61	1.08
	-5.04	-9.31	-12.54	-10.23	-8.46	-6.42	0.00	0.00	0.00	-0.71	-0.54	-0.44	-0.50	-0.18	-0.07	-0.14	-0.43	-1.10	-1.91	-0.85	-0.38	-0.59	-2.12	-4.80
ADK S GLENS___FALLS	22.04	24.45	24.89	22.81	21.51	22.72	20.75	20.68	23.01	24.45	24.90	23.33	21.81	20.08	18.66	18.46	18.88	23.02	26.85	25.98	23.46	21.09	21.73	21.38
24028	1.02	0.49	0.39	0.41	0.41	0.55	0.78	0.91	1.12	1.12	1.08	1.01	0.94	0.84	0.77	0.74	0.80	1.16	1.31	1.23	1.06	1.26	1.25	0.86
	-5.15	-9.51	-12.81	-10.45	-8.64	-6.55	0.00	0.00	0.00	-0.50	-0.38	-0.31	-0.35	-0.13	-0.05	-0.10	-0.30	-0.76	-1.32	-0.59	-0.27	-0.41	-2.16	-4.90
ADK_NYS___DAM	22.21	24.46	24.80	22.76	21.51	22.81	21.03	20.92	23.23	24.73	25.17	23.59	22.06	20.33	18.91	18.74	19.18	23.42	27.31	26.29	23.74	21.05	21.64	21.27
23527	1.30	0.71	0.57	0.59	0.60	0.78	1.06	1.15	1.34	1.32	1.29	1.23	1.15	1.07	1.02	1.00	1.05	1.44	1.55	1.45	1.31	1.17	1.21	0.86
	-5.03	-9.30	-12.53	-10.22	-8.45	-6.41	0.00	0.00	0.00	-0.58	-0.44	-0.36	-0.41	-0.15	-0.05	-0.11	-0.35	-0.88	-1.53	-0.68	-0.31	-0.47	-2.12	-4.79
AIR_PRODUCTS___DRP	21.80	24.14	24.46	22.45	21.24	22.52	20.38	20.13	22.33	23.52	24.04	22.53	21.06	19.51	18.19	17.98	18.27	22.00	25.45	24.96	22.69	20.03	21.06	20.93
24190	0.97	0.54	0.43	0.44	0.46	0.59	0.40	0.36	0.44	0.41	0.37	0.35	0.35	0.32	0.32	0.30	0.32	0.49	0.51	0.48	0.42	0.39	0.66	0.59
	-4.95	-9.15	-12.33	-10.05	-8.32	-6.31	0.00	0.00	0.00	-0.29	-0.22	-0.18	-0.20	-0.07	-0.03	-0.05	-0.16	-0.41	-0.72	-0.32	-0.14	-0.22	-2.08	-4.72
ALBANY___1	21.80	24.14	24.46	22.45	21.24	22.52	20.38	20.13	22.33	23.52	24.04	22.53	21.06	19.51	18.19	17.98	18.27	22.00	25.45	24.96	22.69	20.03	21.06	20.93
23571	0.97	0.54	0.43	0.44	0.46	0.59	0.40	0.36	0.44	0.41	0.37	0.35	0.35	0.32	0.32	0.30	0.32	0.49	0.51	0.48	0.42	0.39	0.66	0.59
	-4.95	-9.15	-12.33	-10.05	-8.32	-6.31	0.00	0.00	0.00	-0.29	-0.22	-0.18	-0.20	-0.07	-0.03	-0.05	-0.16	-0.41	-0.72	-0.32	-0.14	-0.22	-2.08	-4.72
ALBANY___2	21.80	24.14	24.46	22.45	21.24	22.52	20.38	20.13	22.33	23.52	24.04	22.53	21.06	19.51	18.19	17.98	18.27	22.00	25.45	24.96	22.69	20.03	21.06	20.93
23572	0.97	0.54	0.43	0.44	0.46	0.59	0.40	0.36	0.44	0.41	0.37	0.35	0.35	0.32	0.32	0.30	0.32	0.49	0.51	0.48	0.42	0.39	0.66	0.59
	-4.95	-9.15	-12.33	-10.05	-8.32	-6.31	0.00	0.00	0.00	-0.29	-0.22	-0.18	-0.20	-0.07	-0.03	-0.05	-0.16	-0.41	-0.72	-0.32	-0.14	-0.22	-2.08	-4.72
ALBANY___3	21.80	24.14	24.46	22.45	21.24	22.52	20.38	20.13	22.33	23.52	24.04	22.53	21.06	19.51	18.19	17.98	18.27	22.00	25.45	24.96	22.69	20.03	21.06	20.93
23573	0.97	0.54	0.43	0.44	0.46	0.59	0.40	0.36	0.44	0.41	0.37	0.35	0.35	0.32	0.32	0.30	0.32	0.49	0.51	0.48	0.42	0.39	0.66	0.59
	-4.95	-9.15	-12.33	-10.05	-8.32	-6.31	0.00	0.00	0.00	-0.29	-0.22	-0.18	-0.20	-0.07	-0.03	-0.05	-0.16	-0.41	-0.72	-0.32	-0.14	-0.22	-2.08	-4.72
ALBANY___4	21.80	24.14	24.46	22.45	21.24	22.52	20.38	20.13	22.33	23.52	24.04	22.53	21.06	19.51	18.19	17.98	18.27	22.00	25.45	24.96	22.69	20.03	21.06	20.93
23574	0.97	0.54	0.43	0.44	0.46	0.59	0.40	0.36	0.44	0.41	0.37	0.35	0.35	0.32	0.32	0.30	0.32	0.49	0.51	0.48	0.42	0.39	0.66	0.59
	-4.95	-9.15	-12.33	-10.05	-8.32	-6.31	0.00	0.00	0.00	-0.29	-0.22	-0.18	-0.20	-0.07	-0.03	-0.05	-0.16	-0.41	-0.72	-0.32	-0.14	-0.22	-2.08	-4.72

ALBANY___LFGE 323615	22.03 1.11 -5.04	24.42 0.65 -9.32	24.78 0.53 -12.56	22.73 0.54 -10.24	21.49 0.56 -8.47	22.76 0.72 -6.42	20.61 0.64 0.00	20.40 0.63 0.00	22.64 0.74 0.00	23.88 0.75 -0.31	24.40 0.73 -0.23	22.88 0.68 -0.19	21.38 0.66 -0.22	19.80 0.61 -0.08	18.44 0.57 -0.03	18.23 0.55 -0.06	18.54 0.59 -0.17	22.35 0.80 -0.44	25.89 0.90 -0.77	25.37 0.87 -0.34	23.04 0.75 -0.15	20.33 0.68 -0.24	21.32 0.88 -2.12	21.16 0.73 -4.81
ALCOA_RYNLDS___DRP 24188	15.13 -0.75 0.00	2.61 -2.43 9.41	2.72 -1.98 7.00	2.70 -2.03 7.23	2.69 -2.11 7.66	7.22 -2.62 5.77	10.62 -3.46 5.90	10.03 -3.48 6.26	9.45 -3.85 8.59	9.39 -3.99 9.44	9.39 -4.13 9.92	4.34 -3.87 13.79	4.39 -3.53 12.59	2.41 -3.33 13.37	2.48 -3.11 12.26	2.47 -3.10 12.05	4.48 -3.11 10.19	9.04 -3.71 8.35	9.92 -4.24 10.06	10.95 -4.25 8.96	9.44 -3.98 8.70	5.24 -3.46 10.73	2.46 -3.24 12.61	1.15 -2.72 11.75
ALCOA___DSASP 323711	15.13 -0.75 0.00	2.61 -2.43 9.41	2.72 -1.98 7.00	2.70 -2.03 7.23	2.69 -2.11 7.66	7.22 -2.62 5.77	10.62 -3.46 5.90	10.03 -3.48 6.26	9.45 -3.85 8.59	9.39 -3.99 9.44	9.39 -4.13 9.92	4.34 -3.87 13.79	4.39 -3.53 12.59	2.41 -3.33 13.37	2.48 -3.11 12.26	2.47 -3.10 12.05	4.48 -3.11 10.19	9.04 -3.71 8.35	9.92 -4.24 10.06	10.95 -4.25 8.96	9.44 -3.98 8.70	5.24 -3.46 10.73	2.46 -3.24 12.61	1.15 -2.72 11.75
ALLEGHENY___COGEN 23514	16.45 -0.03 -0.61	15.75 0.17 -1.12	13.34 0.14 -1.51	13.34 0.16 -1.23	13.64 0.16 -1.02	16.65 0.27 -0.77	22.34 0.46 -1.91	26.20 -0.85 -7.28	28.85 -1.01 -7.96	29.51 -1.35 -8.03	31.22 -1.05 -8.83	28.97 -1.03 -8.00	25.91 -0.98 -6.39	24.51 -0.86 -6.26	22.48 -0.87 -5.52	22.16 -0.85 -5.38	21.46 -0.85 -4.52	24.32 -1.08 -4.29	29.54 -1.16 -6.48	29.86 -1.26 -6.96	28.82 -0.71 -7.40	23.67 0.47 -3.79	22.85 0.13 -4.41	16.24 0.05 -0.58
ALTONA_WT_PWR 323606	15.59 -0.29 0.00	3.04 -1.98 9.43	3.06 -1.61 7.02	3.06 -1.65 7.25	3.06 -1.72 7.68	7.71 -2.12 5.78	11.28 -2.80 5.90	10.70 -2.81 6.26	10.19 -3.11 8.59	10.19 -3.20 9.44	10.22 -3.30 9.92	5.09 -3.12 13.79	5.08 -2.83 12.59	3.06 -2.68 13.37	3.07 -2.52 12.26	3.07 -2.50 12.05	5.09 -2.51 10.19	9.75 -3.00 8.35	10.77 -3.39 10.06	11.77 -3.43 8.96	10.19 -3.23 8.70	5.90 -2.80 10.73	3.07 -2.64 12.62	1.62 -2.23 11.76
AMERICAN_REF_FUEL 24010	14.99 -1.43 -0.55	14.32 -1.14 -1.01	12.16 -0.89 -1.36	12.14 -0.92 -1.11	12.40 -0.97 -0.91	15.01 -1.30 -0.69	18.38 -1.60 0.00	18.33 -1.44 0.00	20.12 -1.77 0.00	20.88 -1.87 0.08	21.56 -1.83 0.06	20.31 -1.65 0.05	18.69 -1.76 0.05	17.56 -1.53 0.02	16.41 -1.43 0.01	16.23 -1.37 0.02	16.27 -1.46 0.05	19.07 -1.90 0.14	22.27 -1.72 0.24	22.41 -1.64 0.11	20.62 -1.46 0.05	17.87 -1.48 0.07	16.92 -1.63 -0.23	14.72 -1.42 -0.52
ARTHUR_KILL_GT_1 23520	21.74 1.87 -3.99	23.00 1.17 -7.37	22.58 0.95 -9.93	21.02 0.97 -8.10	20.18 1.02 -6.70	21.92 1.22 -5.08	21.67 1.70 0.00	21.55 1.78 0.00	23.93 2.04 0.00	28.51 2.15 -3.54	28.33 2.18 -2.71	26.25 2.05 -2.19	24.90 1.89 -2.50	21.79 1.78 -0.90	19.90 1.73 -0.33	20.07 1.71 -0.74	21.80 1.72 -2.29	28.89 1.96 -5.82	36.57 2.23 -10.11	30.91 2.25 -4.50	26.18 2.01 -2.03	24.47 1.94 -3.11	21.89 1.92 -1.65	20.92 1.56 -3.75
ARTHUR_KILL_2 23512	21.74 1.87 -3.99	23.00 1.17 -7.37	22.58 0.95 -9.93	21.02 0.97 -8.10	20.18 1.02 -6.70	21.92 1.22 -5.08	21.67 1.70 0.00	21.55 1.78 0.00	23.93 2.04 0.00	28.51 2.15 -3.54	28.33 2.18 -2.71	26.25 2.05 -2.19	24.90 1.89 -2.50	21.79 1.78 -0.90	19.90 1.73 -0.33	20.07 1.71 -0.74	21.80 1.72 -2.29	28.89 1.96 -5.82	36.57 2.23 -10.11	30.91 2.25 -4.50	26.18 2.01 -2.03	24.47 1.94 -3.11	21.89 1.92 -1.65	20.92 1.56 -3.75
ARTHUR_KILL_3 23513	17.51 1.68 0.05	15.71 1.04 -0.21	14.33 0.85 -1.78	14.28 0.86 -1.46	14.98 0.91 -1.61	17.66 1.17 -0.87	20.15 1.70 1.52	19.32 1.86 2.31	19.21 2.17 4.85	19.09 2.21 5.95	20.01 2.23 5.67	18.91 2.09 5.18	17.11 1.95 5.35	16.20 1.85 4.76	15.90 1.77 3.71	15.82 1.75 3.55	16.48 1.76 3.07	19.03 2.07 4.14	19.29 2.30 7.24	19.70 2.32 6.78	19.50 2.15 4.77	17.48 1.86 3.80	15.29 1.81 4.84	15.79 1.39 1.22
ASHOKAN____ 23654	21.91 1.90 -4.13	23.33 1.24 -7.63	23.05 1.06 -10.29	21.40 1.05 -8.39	20.52 1.12 -6.94	22.19 1.31 -5.26	21.67 1.70 0.00	21.27 1.50 0.00	23.75 1.86 0.00	26.93 1.94 -2.16	27.02 1.92 -1.65	25.02 1.67 -1.34	23.41 1.37 -1.53	20.98 1.32 -0.55	19.20 1.16 -0.20	18.82 0.71 -0.49	20.05 0.75 -1.52	26.18 1.22 -3.85	32.68 1.77 -6.69	28.78 1.64 -2.97	24.85 1.37 -1.35	22.66 1.18 -2.06	21.30 1.26 -1.72	20.89 1.37 -3.90
ASTORIA_EAST_ENERGY_CC1 323581	21.66 1.79 -3.99	22.86 1.04 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.52 1.76 0.01	23.88 1.99 0.01	28.44 2.08 -3.53	28.23 2.09 -2.70	26.15 1.96 -2.19	24.83 1.82 -2.50	21.76 1.76 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.44 2.11 -10.10	30.83 2.18 -4.49	26.12 1.97 -2.03	24.31 1.79 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_EAST_ENERGY_CC2 323582	21.66 1.79 -3.99	22.86 1.04 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.52 1.76 0.01	23.88 1.99 0.01	28.44 2.08 -3.53	28.23 2.09 -2.70	26.15 1.96 -2.19	24.83 1.82 -2.50	21.76 1.76 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.44 2.11 -10.10	30.83 2.18 -4.49	26.12 1.97 -2.03	24.31 1.79 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT2_1 24094	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT2_2 24095	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT2_3 24096	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74

ASTORIA_GT2_4 24097	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT3_1 24098	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT3_2 24099	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT3_3 24100	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT3_4 24101	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT4_1 24102	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT4_2 24103	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT4_3 24104	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT4_4 24105	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT_1 23523	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT_10 24110	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
ASTORIA_GT_11 24225	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
ASTORIA_GT_12 24226	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
ASTORIA_GT_13 24227	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
ASTORIA_GT_5 24106	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74

ASTORIA_GT_7 24107	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA_GT_8 24108	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA___2 24149	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA___3 23516	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
ASTORIA___4 23517	21.67 1.81 -3.99	22.86 1.04 -7.36	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.61 1.64 0.01	21.54 1.78 0.01	23.90 2.01 0.01	28.46 2.10 -3.53	28.25 2.11 -2.70	26.17 1.98 -2.19	24.83 1.82 -2.50	21.78 1.78 -0.89	19.89 1.73 -0.32	20.06 1.71 -0.73	21.76 1.69 -2.29	28.86 1.94 -5.82	36.46 2.13 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.33 1.81 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
ASTORIA___5 23518	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
AST_ENERGY_2_CC3 323677	21.56 1.70 -3.99	22.88 1.05 -7.37	22.49 0.87 -9.93	20.94 0.88 -8.10	20.10 0.94 -6.70	21.88 1.19 -5.08	21.69 1.72 0.00	21.63 1.86 0.00	24.04 2.15 0.00	28.58 2.21 -3.54	28.35 2.20 -2.71	26.29 2.09 -2.19	24.96 1.95 -2.50	21.86 1.85 -0.90	19.94 1.77 -0.33	20.11 1.75 -0.74	21.84 1.76 -2.29	29.00 2.07 -5.82	36.64 2.30 -10.11	30.98 2.32 -4.50	26.31 2.15 -2.03	24.41 1.88 -3.11	21.79 1.81 -1.65	20.78 1.42 -3.75
AST_ENERGY_2_CC4 323678	21.56 1.70 -3.99	22.88 1.05 -7.37	22.49 0.87 -9.93	20.94 0.88 -8.10	20.10 0.94 -6.70	21.88 1.19 -5.08	21.69 1.72 0.00	21.63 1.86 0.00	24.04 2.15 0.00	28.58 2.21 -3.54	28.35 2.20 -2.71	26.29 2.09 -2.19	24.96 1.95 -2.50	21.86 1.85 -0.90	19.94 1.77 -0.33	20.11 1.75 -0.74	21.84 1.76 -2.29	29.00 2.07 -5.82	36.64 2.30 -10.11	30.98 2.32 -4.50	26.31 2.15 -2.03	24.41 1.88 -3.11	21.79 1.81 -1.65	20.78 1.42 -3.75
ATHENS_STG_1 23668	21.24 1.08 -4.28	23.01 0.64 -7.92	22.89 0.53 -10.67	21.20 0.54 -8.70	20.22 0.56 -7.20	21.79 0.72 -5.46	20.95 0.98 0.00	20.62 0.85 0.00	22.81 0.92 0.00	22.61 0.91 1.13	23.45 0.87 0.86	22.12 0.81 0.70	20.49 0.78 0.80	19.57 0.74 0.29	18.45 0.71 0.11	18.09 0.72 0.25	17.72 0.73 0.79	20.00 0.91 2.01	21.70 0.97 3.50	23.57 0.97 1.56	22.31 0.89 0.70	19.12 0.78 1.08	20.94 0.81 -1.82	20.39 0.66 -4.12
ATHENS_STG_2 23670	21.24 1.08 -4.28	23.01 0.64 -7.92	22.89 0.53 -10.67	21.20 0.54 -8.70	20.22 0.56 -7.20	21.79 0.72 -5.46	20.95 0.98 0.00	20.62 0.85 0.00	22.81 0.92 0.00	22.61 0.91 1.13	23.45 0.87 0.86	22.12 0.81 0.70	20.49 0.78 0.80	19.57 0.74 0.29	18.45 0.71 0.11	18.09 0.72 0.25	17.72 0.73 0.79	20.00 0.91 2.01	21.70 0.97 3.50	23.57 0.97 1.56	22.31 0.89 0.70	19.12 0.78 1.08	20.94 0.81 -1.82	20.39 0.66 -4.12
ATHENS_STG_3 23677	21.24 1.08 -4.28	23.01 0.64 -7.92	22.89 0.53 -10.67	21.20 0.54 -8.70	20.22 0.56 -7.20	21.79 0.72 -5.46	20.95 0.98 0.00	20.62 0.85 0.00	22.81 0.92 0.00	22.61 0.91 1.13	23.45 0.87 0.86	22.12 0.81 0.70	20.49 0.78 0.80	19.57 0.74 0.29	18.45 0.71 0.11	18.09 0.72 0.25	17.72 0.73 0.79	20.00 0.91 2.01	21.70 0.97 3.50	23.57 0.97 1.56	22.31 0.89 0.70	19.12 0.78 1.08	20.94 0.81 -1.82	20.39 0.66 -4.12
AUBURN___LFGE 323710	16.57 0.24 -0.45	15.51 0.22 -0.83	12.98 0.16 -1.12	13.05 0.18 -0.92	13.41 0.19 -0.76	16.46 0.27 -0.57	20.44 0.46 0.00	20.26 0.49 0.00	22.44 0.55 0.00	23.42 0.59 0.00	24.10 0.66 0.00	22.60 0.59 0.00	21.00 0.49 0.00	19.57 0.46 0.00	18.24 0.39 0.00	17.98 0.35 0.00	18.14 0.36 0.00	21.55 0.44 0.00	24.90 0.68 0.00	24.81 0.65 0.00	22.73 0.60 0.00	19.87 0.45 0.00	18.78 0.28 -0.19	16.25 0.20 -0.43
BABYLON_RES_REC 323704	26.77 2.40 -8.49	25.07 1.72 -8.90	23.05 1.39 -9.96	22.14 1.42 -8.76	21.53 1.49 -7.57	24.86 1.89 -7.36	26.99 2.60 -4.42	28.72 2.71 -6.24	30.85 3.11 -5.85	32.18 3.20 -6.16	29.08 2.93 -2.71	27.13 2.93 -2.20	25.88 2.73 -2.65	22.60 2.54 -0.95	20.99 2.39 -0.76	21.12 2.38 -1.12	23.60 2.44 -3.38	29.64 2.70 -5.83	37.34 3.00 -10.11	33.00 3.14 -5.70	28.92 2.92 -3.87	26.78 2.70 -4.66	23.02 2.58 -2.12	21.41 2.05 -3.75
BARRETT_IC_1 23704	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_10 23701	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.84 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	25.75 2.22 -3.03	22.40 2.16 -1.13	21.95 2.05 -2.06	21.95 2.04 -2.28	26.35 2.01 -6.56	29.23 2.30 -5.82	36.88 2.54 -10.11	36.09 2.68 -9.25	34.01 2.57 -9.32	30.95 2.23 -9.30	22.69 2.18 -2.19	21.13 1.76 -3.75

BARRETT_IC_11 23702	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.84 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	25.75 2.22 -3.03	22.40 2.16 -1.13	21.95 2.05 -2.06	21.95 2.04 -2.28	26.35 2.01 -6.56	29.23 2.30 -5.82	36.88 2.54 -10.11	36.09 2.68 -9.25	34.01 2.57 -9.32	30.95 2.23 -9.30	22.69 2.18 -2.19	21.13 1.76 -3.75
BARRETT_IC_12 23703	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.84 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	25.75 2.22 -3.03	22.40 2.16 -1.13	21.95 2.05 -2.06	21.95 2.04 -2.28	26.35 2.01 -6.56	29.23 2.30 -5.82	36.88 2.54 -10.11	36.09 2.68 -9.25	34.01 2.57 -9.32	30.95 2.23 -9.30	22.69 2.18 -2.19	21.13 1.76 -3.75
BARRETT_IC_2 23705	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_3 23706	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_4 23707	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_5 23708	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_6 23709	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_7 23710	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_8 23711	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT_IC_9 23700	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.84 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	25.75 2.22 -3.03	22.40 2.16 -1.13	21.95 2.05 -2.06	21.95 2.04 -2.28	26.35 2.01 -6.56	29.23 2.30 -5.82	36.88 2.54 -10.11	36.09 2.68 -9.25	34.01 2.57 -9.32	30.95 2.23 -9.30	22.69 2.18 -2.19	21.13 1.76 -3.75
BARRETT___1 23545	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.83 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	26.62 2.22 -3.90	22.79 2.16 -1.52	24.90 2.05 -5.00	24.59 2.04 -4.92	33.58 2.01 -13.78	29.23 2.30 -5.82	36.88 2.54 -10.11	44.17 2.68 -17.33	46.39 2.57 -21.70	41.48 2.23 -19.83	22.77 2.18 -2.28	21.13 1.76 -3.75
BARRETT___2 23546	26.92 2.08 -8.97	25.45 1.45 -9.55	22.84 1.17 -9.97	24.79 1.20 -11.64	21.40 1.26 -7.68	24.84 1.61 -7.61	27.06 2.20 -4.89	28.97 2.29 -6.91	30.99 2.63 -6.47	31.93 2.67 -6.43	28.47 2.32 -2.71	26.53 2.33 -2.20	25.75 2.22 -3.03	22.40 2.16 -1.13	21.95 2.05 -2.06	21.95 2.04 -2.28	26.35 2.01 -6.56	29.23 2.30 -5.82	36.88 2.54 -10.11	36.09 2.68 -9.25	34.01 2.57 -9.32	30.95 2.23 -9.30	22.69 2.18 -2.19	21.13 1.76 -3.75
BAYONEEC___CTG1 323682	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BAYONEEC___CTG2 323683	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BAYONEEC___CTG3 323684	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75

BAYONEEC___CTG4 323685	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BAYONEEC___CTG5 323686	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BAYONEEC___CTG6 323687	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BAYONEEC___CTG7 323688	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BAYONEEC___CTG8 323689	21.61 1.75 -3.99	22.92 1.10 -7.37	22.52 0.89 -9.93	20.96 0.91 -8.10	20.12 0.96 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
BEACON___LESR 323632	22.02 1.21 -4.94	24.32 0.74 -9.12	24.59 0.60 -12.30	22.59 0.61 -10.03	21.39 0.64 -8.29	22.72 0.81 -6.29	20.78 0.80 0.00	20.58 0.81 0.00	22.86 0.96 0.00	24.15 0.96 -0.37	24.66 0.94 -0.28	23.09 0.86 -0.23	21.57 0.80 -0.26	19.97 0.77 -0.09	18.59 0.71 -0.03	18.38 0.69 -0.07	18.73 0.73 -0.22	22.62 0.97 -0.55	26.29 1.12 -0.95	25.65 1.06 -0.42	23.27 0.95 -0.19	20.55 0.83 -0.29	21.40 1.01 -2.08	21.15 0.83 -4.71
BEAVER RIVER___HYD 24048	15.42 -0.46 0.00	13.49 -0.97 0.00	10.89 -0.81 0.00	11.13 -0.82 0.00	11.60 -0.86 0.00	14.57 -1.05 0.00	18.62 -1.36 0.00	18.37 -1.40 0.00	20.32 -1.58 0.00	21.23 -1.60 0.00	21.80 -1.64 0.00	20.46 -1.54 0.00	19.15 -1.35 0.00	17.81 -1.30 0.00	16.61 -1.23 0.00	16.37 -1.25 0.00	16.56 -1.23 0.00	19.57 -1.54 0.00	22.60 -1.62 0.00	22.52 -1.64 0.00	20.51 -1.61 0.00	18.02 -1.40 0.00	16.94 -1.37 0.00	14.51 -1.11 0.00
BEEBEE_GT_13 23619	15.56 -0.75 -0.43	14.75 -0.49 -0.79	12.36 -0.40 -1.06	12.42 -0.41 -0.86	12.75 -0.42 -0.71	15.64 -0.51 -0.54	18.87 -0.64 0.47	16.57 -0.67 2.53	18.30 -0.83 2.76	19.19 -0.82 2.82	19.53 -0.82 3.09	18.42 -0.79 2.80	18.18 -0.76 1.57	16.30 -0.63 2.18	15.28 -0.64 1.92	15.15 -0.60 1.87	15.57 -0.62 1.59	18.74 -0.82 1.54	21.26 -0.63 2.34	20.98 -0.72 2.46	19.01 -0.53 2.59	17.49 -0.58 1.34	16.29 -0.77 1.26	15.35 -0.67 -0.41
BETHLEHEM___GRP 23843	21.80 0.97 -4.95	24.14 0.54 -9.15	24.46 0.43 -12.33	22.45 0.44 -10.05	21.24 0.46 -8.32	22.52 0.59 -6.31	20.38 0.40 0.00	20.13 0.36 0.00	22.33 0.44 0.00	23.52 0.41 -0.29	24.04 0.37 -0.22	22.53 0.35 -0.18	21.06 0.35 -0.20	19.51 0.32 -0.07	18.19 0.32 -0.03	17.98 0.30 -0.05	18.27 0.32 -0.16	22.00 0.49 -0.41	25.45 0.51 -0.72	24.96 0.48 -0.32	22.69 0.42 -0.14	20.03 0.39 -0.22	21.06 0.66 -2.08	20.93 0.59 -4.72
BETHLEHEM___GS1 323560	21.80 0.97 -4.95	24.14 0.54 -9.15	24.46 0.43 -12.33	22.45 0.44 -10.05	21.24 0.46 -8.32	22.52 0.59 -6.31	20.38 0.40 0.00	20.13 0.36 0.00	22.33 0.44 0.00	23.52 0.41 -0.29	24.04 0.37 -0.22	22.53 0.35 -0.18	21.06 0.35 -0.20	19.51 0.32 -0.07	18.19 0.32 -0.03	17.98 0.30 -0.05	18.27 0.32 -0.16	22.00 0.49 -0.41	25.45 0.51 -0.72	24.96 0.48 -0.32	22.69 0.42 -0.14	20.03 0.39 -0.22	21.06 0.66 -2.08	20.93 0.59 -4.72
BETHLEHEM___GS2 323561	21.80 0.97 -4.95	24.14 0.54 -9.15	24.46 0.43 -12.33	22.45 0.44 -10.05	21.24 0.46 -8.32	22.52 0.59 -6.31	20.38 0.40 0.00	20.13 0.36 0.00	22.33 0.44 0.00	23.52 0.41 -0.29	24.04 0.37 -0.22	22.53 0.35 -0.18	21.06 0.35 -0.20	19.51 0.32 -0.07	18.19 0.32 -0.03	17.98 0.30 -0.05	18.27 0.32 -0.16	22.00 0.49 -0.41	25.45 0.51 -0.72	24.96 0.48 -0.32	22.69 0.42 -0.14	20.03 0.39 -0.22	21.06 0.66 -2.08	20.93 0.59 -4.72
BETHLEHEM___GS3 323562	21.80 0.97 -4.95	24.14 0.54 -9.15	24.46 0.43 -12.33	22.45 0.44 -10.05	21.24 0.46 -8.32	22.52 0.59 -6.31	20.38 0.40 0.00	20.13 0.36 0.00	22.33 0.44 0.00	23.52 0.41 -0.29	24.04 0.37 -0.22	22.53 0.35 -0.18	21.06 0.35 -0.20	19.51 0.32 -0.07	18.19 0.32 -0.03	17.98 0.30 -0.05	18.27 0.32 -0.16	22.00 0.49 -0.41	25.45 0.51 -0.72	24.96 0.48 -0.32	22.69 0.42 -0.14	20.03 0.39 -0.22	21.06 0.66 -2.08	20.93 0.59 -4.72
BETHLEHEM___STEEL 23779	15.62 -0.84 -0.59	14.86 -0.68 -1.08	12.63 -0.53 -1.46	12.61 -0.54 -1.19	12.87 -0.57 -0.98	15.60 -0.76 -0.75	27.25 -0.86 -8.14	48.24 -0.67 -29.14	52.86 -0.88 -31.84	54.24 -0.96 -32.37	58.13 -0.84 -35.53	53.41 -0.75 -32.16	46.99 -0.92 -27.41	43.46 -0.75 -25.10	39.25 -0.68 -22.09	38.52 -0.67 -21.57	35.33 -0.73 -18.28	37.68 -1.01 -17.59	50.21 -0.70 -26.69	51.72 -0.63 -28.19	51.32 -0.55 -29.75	34.14 -0.66 -15.38	34.27 -0.90 -16.85	15.32 -0.86 -0.56
BETHPAGE_CC_5 323564	26.37 2.21 -8.29	24.82 1.53 -8.84	22.91 1.25 -9.96	22.03 1.28 -8.79	21.34 1.35 -7.53	24.57 1.70 -7.25	26.53 2.34 -4.22	28.18 2.45 -5.96	30.28 2.80 -5.58	31.69 2.83 -6.04	28.71 2.56 -2.71	26.80 2.60 -2.20	25.59 2.42 -2.67	22.40 2.33 -0.96	20.88 2.21 -0.82	20.98 2.18 -1.18	23.54 2.22 -3.53	29.45 2.51 -5.83	37.15 2.81 -10.11	32.98 2.95 -5.87	29.01 2.74 -4.14	26.70 2.39 -4.89	22.78 2.36 -2.10	21.28 1.92 -3.75
BINGHAMTON___COGEN 23790	17.07 0.03 -1.16	16.56 -0.04 -2.14	14.55 -0.03 -2.89	14.28 -0.04 -2.36	14.37 -0.04 -1.95	17.08 -0.02 -1.48	20.86 0.04 -0.84	23.16 0.10 -3.29	25.56 0.07 -3.60	26.37 0.02 -3.53	27.45 0.09 -3.91	25.62 0.07 -3.55	23.25 0.00 -2.74	21.93 0.02 -2.80	20.36 0.04 -2.48	20.05 0.02 -2.41	19.76 0.00 -1.97	22.84 -0.02 -1.75	26.88 0.05 -2.61	27.26 0.10 -3.00	25.50 0.09 -3.28	21.07 0.04 -1.61	20.61 -0.07 -2.37	16.65 -0.08 -1.11

BLACK RIVER___HYD 24047	15.64 -0.36 -0.13	13.92 -0.71 -0.17	11.33 -0.60 -0.23	11.53 -0.61 -0.19	11.98 -0.64 -0.15	14.97 -0.76 -0.12	19.00 -0.98 0.00	18.74 -1.03 0.00	20.73 -1.16 0.00	21.69 -1.14 0.00	22.27 -1.17 0.00	20.91 -1.10 0.00	19.59 -0.92 0.00	18.19 -0.92 0.00	16.97 -0.87 0.00	16.73 -0.90 0.00	16.91 -0.87 0.00	19.96 -1.14 0.00	23.11 -1.11 0.00	23.03 -1.14 0.00	20.95 -1.17 0.00	18.41 -1.01 0.00	17.29 -1.06 -0.04	14.89 -0.81 -0.09
BLISS_WT_PWR 323608	16.03 -0.48 -0.63	15.24 -0.38 -1.15	12.97 -0.28 -1.56	12.94 -0.29 -1.27	13.20 -0.31 -1.05	15.99 -0.42 -0.80	26.44 -0.36 -6.82	44.15 -0.16 -24.54	48.38 -0.33 -26.82	49.64 -0.43 -27.25	53.07 -0.28 -29.91	48.81 -0.26 -27.07	43.03 -0.45 -22.97	39.90 -0.34 -21.13	36.16 -0.29 -18.60	35.50 -0.28 -18.16	32.81 -0.36 -15.38	35.34 -0.55 -14.78	46.43 -0.22 -22.42	47.78 -0.10 -23.72	47.08 -0.09 -25.04	32.18 -0.18 -12.94	32.09 -0.48 -14.25	15.68 -0.53 -0.60
BLUE_CIRC_CHEM_DRP 24182	21.76 0.98 -4.90	24.07 0.56 -9.05	24.35 0.46 -12.20	22.37 0.47 -9.95	21.17 0.49 -8.23	22.48 0.63 -6.24	20.63 0.66 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.77 0.73 -0.21	24.29 0.68 -0.16	22.78 0.64 -0.13	21.27 0.61 -0.15	19.74 0.57 -0.05	18.42 0.55 -0.02	18.19 0.53 -0.04	18.45 0.55 -0.12	22.12 0.72 -0.30	25.54 0.80 -0.51	25.16 0.77 -0.23	22.92 0.69 -0.10	20.20 0.62 -0.16	21.13 0.75 -2.06	20.91 0.63 -4.67
BOC_GAS_DRP 24189	21.68 0.89 -4.92	24.04 0.49 -9.09	24.36 0.41 -12.25	22.36 0.42 -9.99	21.16 0.44 -8.26	22.44 0.56 -6.27	20.60 0.62 0.00	20.34 0.57 0.00	22.53 0.64 0.00	23.53 0.62 -0.09	24.10 0.59 -0.07	22.61 0.55 -0.05	21.10 0.53 -0.06	19.65 0.52 -0.02	18.33 0.48 -0.01	18.10 0.48 0.00	18.28 0.50 0.00	21.74 0.63 0.00	24.90 0.68 0.00	24.84 0.68 0.00	22.73 0.60 0.00	19.96 0.54 0.00	21.05 0.66 -2.07	20.84 0.53 -4.70
BORALEX_4TH_BRANCH 23824	22.21 1.30 -5.03	24.46 0.71 -9.30	24.80 0.57 -12.53	22.76 0.59 -10.22	21.51 0.60 -8.45	22.81 0.78 -6.41	21.03 1.06 0.00	20.92 1.15 0.00	23.23 1.34 0.00	24.73 1.32 -0.58	25.17 1.29 -0.44	23.59 1.23 -0.36	22.06 1.15 -0.41	20.33 1.07 -0.15	18.91 1.02 -0.05	18.74 1.00 -0.11	19.18 1.05 -0.35	23.42 1.44 -0.88	27.31 1.55 -1.53	26.29 1.45 -0.68	23.74 1.31 -0.31	21.05 1.17 -0.47	21.64 1.21 -2.12	21.27 0.86 -4.79
BOWLINE___1 23526	21.41 1.62 -3.91	22.70 1.01 -7.23	22.27 0.83 -9.75	20.75 0.85 -7.95	19.92 0.88 -6.57	21.76 1.16 -4.99	21.61 1.64 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.15 1.98 -3.34	27.99 1.99 -2.55	25.95 1.87 -2.07	24.61 1.74 -2.36	21.62 1.66 -0.85	19.72 1.57 -0.31	19.89 1.55 -0.72	21.58 1.57 -2.23	28.64 1.86 -5.67	36.14 2.06 -9.85	30.62 2.08 -4.38	26.01 1.90 -1.98	24.12 1.67 -3.03	21.59 1.65 -1.62	20.65 1.36 -3.68
BOWLINE___2 23595	21.41 1.62 -3.91	22.70 1.01 -7.23	22.28 0.83 -9.75	20.75 0.85 -7.95	19.92 0.88 -6.57	21.76 1.16 -4.99	21.61 1.64 0.00	21.51 1.74 0.00	23.86 1.97 0.00	28.15 1.98 -3.34	28.01 2.02 -2.55	25.95 1.87 -2.07	24.61 1.74 -2.36	21.62 1.66 -0.85	19.72 1.57 -0.31	19.89 1.55 -0.72	21.58 1.57 -2.23	28.64 1.86 -5.68	36.14 2.06 -9.85	30.62 2.08 -4.38	26.01 1.90 -1.98	24.14 1.69 -3.03	21.59 1.65 -1.62	20.67 1.37 -3.68
BROOKHAVEN___DRP 24191	27.23 2.62 -8.73	25.31 1.91 -8.95	23.21 1.56 -9.96	22.17 1.58 -8.64	21.75 1.67 -7.62	25.20 2.11 -7.48	27.47 2.84 -4.66	29.37 3.02 -6.57	31.53 3.48 -6.16	32.68 3.56 -6.30	29.31 3.16 -2.71	27.32 3.12 -2.20	25.90 2.81 -2.58	22.42 2.39 -0.92	20.57 2.19 -0.54	20.73 2.18 -0.92	23.00 2.38 -2.83	30.27 3.33 -5.83	37.92 3.58 -10.11	33.05 3.79 -5.10	28.55 3.47 -2.94	26.07 2.78 -3.87	22.92 2.47 -2.13	21.28 1.92 -3.75
BROOKLYN_NAVY_YARD 23515	21.58 1.72 -3.99	22.90 1.07 -7.37	22.49 0.87 -9.93	20.94 0.88 -8.10	20.10 0.94 -6.70	21.90 1.20 -5.08	21.69 1.72 0.00	21.63 1.86 0.00	24.04 2.15 0.00	28.56 2.19 -3.54	28.33 2.18 -2.71	26.25 2.05 -2.19	24.92 1.91 -2.50	21.83 1.82 -0.90	19.92 1.75 -0.33	20.09 1.73 -0.74	21.80 1.72 -2.29	28.96 2.03 -5.82	36.61 2.28 -10.11	30.96 2.30 -4.50	26.27 2.10 -2.03	24.38 1.85 -3.11	21.79 1.81 -1.65	20.80 1.44 -3.75
BROOKLYN___ARMY_DRP 323595	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
BROOME_2_LFGE 323671	17.07 0.03 -1.16	16.56 -0.04 -2.14	14.55 -0.03 -2.89	14.28 -0.04 -2.36	14.37 -0.04 -1.95	17.08 -0.02 -1.48	20.86 0.04 -0.84	23.16 0.10 -3.29	25.56 0.07 -3.60	26.37 0.02 -3.53	27.45 0.09 -3.91	25.62 0.07 -3.55	23.25 0.00 -2.74	21.93 0.02 -2.80	20.36 0.04 -2.48	20.05 0.02 -2.41	19.76 0.00 -1.97	22.84 -0.02 -1.75	26.88 0.05 -2.61	27.26 0.10 -3.00	25.50 0.09 -3.28	21.07 0.04 -1.61	20.61 -0.07 -2.37	16.65 -0.08 -1.11
BROOME___LFGE 323600	17.07 0.03 -1.16	16.56 -0.04 -2.14	14.55 -0.03 -2.89	14.28 -0.04 -2.36	14.37 -0.04 -1.95	17.08 -0.02 -1.48	20.86 0.04 -0.84	23.16 0.10 -3.29	25.56 0.07 -3.60	26.37 0.02 -3.53	27.45 0.09 -3.91	25.62 0.07 -3.55	23.25 0.00 -2.74	21.93 0.02 -2.80	20.36 0.04 -2.48	20.05 0.02 -2.41	19.76 0.00 -1.97	22.84 -0.02 -1.75	26.88 0.05 -2.61	27.26 0.10 -3.00	25.50 0.09 -3.28	21.07 0.04 -1.61	20.61 -0.07 -2.37	16.65 -0.08 -1.11
BURROWS___LYONSDAL 23803	15.78 -0.09 0.00	14.04 -0.42 0.00	11.34 -0.35 0.00	11.60 -0.36 0.00	12.09 -0.37 0.00	15.16 -0.45 0.00	19.40 -0.58 0.00	19.16 -0.61 0.00	21.19 -0.70 0.00	22.14 -0.68 0.00	22.74 -0.70 0.00	21.32 -0.68 0.00	19.93 -0.57 0.00	18.54 -0.57 0.00	17.31 -0.53 0.00	17.06 -0.56 0.00	17.25 -0.53 0.00	20.41 -0.70 0.00	23.52 -0.70 0.00	23.46 -0.70 0.00	21.40 -0.73 0.00	18.80 -0.62 0.00	17.68 -0.64 0.00	15.12 -0.50 0.00
CAITHNESS_CC_1 323624	27.17 2.56 -8.73	25.27 1.87 -8.95	23.17 1.51 -9.96	22.14 1.54 -8.64	21.70 1.62 -7.62	25.16 2.06 -7.48	27.41 2.78 -4.66	29.29 2.95 -6.58	31.45 3.39 -6.16	32.59 3.47 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.88 2.79 -2.58	22.42 2.39 -0.92	20.59 2.21 -0.53	20.75 2.20 -0.92	22.98 2.37 -2.83	30.17 3.23 -5.83	37.85 3.51 -10.11	32.95 3.70 -5.09	28.48 3.41 -2.94	26.04 2.76 -3.87	22.92 2.47 -2.13	21.28 1.92 -3.75
CALPINE BETH_PAGE_GT4 24209	26.15 2.21 -8.07	24.78 1.55 -8.78	22.90 1.25 -9.96	22.10 1.28 -8.86	21.30 1.35 -7.49	24.46 1.70 -7.14	26.34 2.36 -4.01	27.90 2.47 -5.66	30.02 2.83 -5.30	31.52 2.78 -5.91	28.66 2.51 -2.71	26.75 2.55 -2.20	25.61 2.40 -2.71	22.44 2.35 -0.98	21.03 2.23 -0.95	21.12 2.20 -1.29	23.88 2.24 -3.86	29.42 2.49 -5.83	37.12 2.78 -10.11	33.32 2.92 -6.23	29.52 2.70 -4.69	27.15 2.37 -5.36	22.76 2.36 -2.08	21.27 1.90 -3.75

CALPINE_BETH_PAGE_GT_4 323586	26.15 2.21 -8.07	24.78 1.55 -8.78	22.90 1.25 -9.96	22.10 1.28 -8.86	21.30 1.35 -7.49	24.46 1.70 -7.14	26.34 2.36 -4.01	27.90 2.47 -5.66	30.02 2.83 -5.30	31.52 2.78 -5.91	28.66 2.51 -2.71	26.75 2.55 -2.20	25.61 2.40 -2.71	22.44 2.35 -0.98	21.03 2.23 -0.95	21.12 2.20 -1.29	23.88 2.24 -3.86	29.42 2.49 -5.83	37.12 2.78 -10.11	33.32 2.92 -6.23	29.52 2.70 -4.69	27.15 2.37 -5.36	22.76 2.36 -2.08	21.27 1.90 -3.75
CALPINE_BP_GT1 23823	26.15 2.21 -8.07	24.78 1.55 -8.78	22.90 1.25 -9.96	22.10 1.28 -8.86	21.30 1.35 -7.49	24.46 1.70 -7.14	26.34 2.36 -4.01	27.90 2.47 -5.66	30.02 2.83 -5.30	31.52 2.78 -5.91	28.66 2.51 -2.71	26.75 2.55 -2.20	25.61 2.40 -2.71	22.44 2.35 -0.98	21.03 2.23 -0.95	21.12 2.20 -1.29	23.88 2.24 -3.86	29.42 2.49 -5.83	37.12 2.78 -10.11	33.32 2.92 -6.23	29.52 2.70 -4.69	27.15 2.37 -5.36	22.76 2.36 -2.08	21.27 1.90 -3.75
CALSPAN___DRP 24200	15.62 -0.84 -0.59	14.86 -0.68 -1.08	12.63 -0.53 -1.46	12.61 -0.54 -1.19	12.87 -0.57 -0.98	15.60 -0.76 -0.75	27.25 -0.86 -8.14	48.24 -0.67 -29.14	52.86 -0.88 -31.84	54.24 -0.96 -32.37	58.13 -0.84 -35.53	53.41 -0.75 -32.16	46.99 -0.92 -27.41	43.46 -0.75 -25.10	39.25 -0.68 -22.09	38.52 -0.67 -21.57	35.33 -0.73 -18.28	37.68 -1.01 -17.59	50.21 -0.70 -26.69	51.72 -0.63 -28.19	51.32 -0.55 -29.75	34.14 -0.66 -15.38	34.27 -0.90 -16.85	15.32 -0.86 -0.56
CANDIGU_WT_PWR 323617	16.43 -0.22 -0.78	15.69 -0.20 -1.43	13.47 -0.15 -1.93	13.38 -0.16 -1.57	13.60 -0.16 -1.30	16.42 -0.19 -0.99	23.50 -0.12 -3.64	34.28 0.02 -14.49	37.62 -0.11 -15.84	38.68 -0.18 -16.04	40.99 -0.07 -17.62	37.89 -0.07 -15.95	32.52 -0.21 -12.22	31.44 -0.13 -12.47	28.70 -0.12 -10.98	28.19 -0.14 -10.71	26.67 -0.16 -9.04	29.46 -0.27 -8.63	37.25 -0.05 -13.07	38.09 0.00 -13.93	36.90 0.02 -14.75	26.97 -0.04 -7.59	26.65 -0.26 -8.58	16.08 -0.28 -0.74
CARR STREET_E_SYR 24060	15.93 -0.24 -0.29	14.74 -0.25 -0.53	12.21 -0.20 -0.71	12.34 -0.20 -0.58	12.73 -0.21 -0.48	15.70 -0.28 -0.37	19.64 -0.34 0.00	19.45 -0.32 0.00	21.54 -0.35 0.00	22.51 -0.32 0.00	23.14 -0.31 0.00	21.72 -0.29 0.00	20.24 -0.27 0.00	18.84 -0.27 0.00	17.58 -0.27 0.00	17.36 -0.26 0.00	17.50 -0.29 0.00	20.77 -0.34 0.00	23.89 -0.34 0.00	23.82 -0.34 0.00	21.82 -0.31 0.00	19.13 -0.29 0.00	18.09 -0.35 -0.12	15.61 -0.28 -0.27
CARTHAGE___PAPER 23857	15.59 -0.40 -0.11	13.65 -0.81 0.00	11.02 -0.68 0.00	11.26 -0.69 0.00	11.74 -0.72 0.00	14.74 -0.87 0.00	18.86 -1.12 0.00	18.60 -1.17 0.00	20.58 -1.31 0.00	21.50 -1.32 0.00	22.11 -1.34 0.00	20.73 -1.28 0.00	19.42 -1.09 0.00	18.04 -1.07 0.00	16.84 -1.00 0.00	16.58 -1.04 0.00	16.79 -1.00 0.00	19.82 -1.29 0.00	22.92 -1.31 0.00	22.83 -1.33 0.00	20.78 -1.35 0.00	18.25 -1.16 0.00	17.15 -1.17 0.00	14.69 -0.92 0.00
CE_DUNWOOD___DRP 24194	21.54 1.68 -3.98	22.89 1.07 -7.36	22.48 0.87 -9.92	20.93 0.88 -8.09	20.09 0.94 -6.69	21.88 1.19 -5.07	21.65 1.68 0.00	21.57 1.80 0.00	23.95 2.06 0.00	28.45 2.10 -3.52	28.25 2.11 -2.69	26.17 1.98 -2.18	24.85 1.85 -2.49	21.76 1.76 -0.90	19.83 1.66 -0.33	20.00 1.64 -0.74	21.73 1.65 -2.29	28.89 1.96 -5.82	36.53 2.20 -10.10	30.88 2.22 -4.49	26.19 2.03 -2.03	24.31 1.79 -3.11	21.71 1.74 -1.65	20.76 1.41 -3.74
CE_MILLWOOD___DRP 24193	21.50 1.65 -3.97	22.84 1.04 -7.34	22.44 0.84 -9.90	20.89 0.86 -8.07	20.05 0.91 -6.67	21.85 1.17 -5.06	21.61 1.64 0.00	21.51 1.74 0.00	23.91 2.01 0.00	28.38 2.06 -3.50	28.18 2.06 -2.67	26.09 1.91 -2.17	24.76 1.78 -2.47	21.70 1.70 -0.89	19.77 1.61 -0.32	19.94 1.59 -0.73	21.67 1.60 -2.29	28.83 1.92 -5.80	36.46 2.16 -10.08	30.79 2.15 -4.48	26.12 1.97 -2.03	24.25 1.73 -3.10	21.67 1.70 -1.65	20.72 1.37 -3.73
CE_NYC2_DRP 24202	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
CE_NYC_DRP 24195	21.63 1.76 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.75 1.78 0.00	21.69 1.92 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	19.99 1.82 -0.33	20.16 1.80 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.37 2.21 -2.03	24.47 1.94 -3.11	21.84 1.87 -1.65	20.85 1.48 -3.75
CHAFFEE___LFGE 323603	15.77 -0.71 -0.61	14.99 -0.58 -1.12	12.76 -0.44 -1.51	12.73 -0.45 -1.23	12.99 -0.49 -1.02	15.71 -0.67 -0.77	26.78 -0.70 -7.50	46.18 -0.49 -26.91	50.61 -0.68 -29.40	51.96 -0.75 -29.88	55.61 -0.63 -32.80	51.14 -0.55 -29.68	45.02 -0.74 -25.25	41.69 -0.59 -23.17	37.70 -0.53 -20.39	37.03 -0.51 -19.91	34.07 -0.59 -16.87	36.51 -0.82 -16.23	48.36 -0.48 -24.61	49.79 -0.39 -26.02	49.23 -0.35 -27.46	33.13 -0.48 -14.20	33.15 -0.75 -15.58	15.45 -0.75 -0.58
CHATEAUG_WT_PWR 323614	15.53 -0.35 0.00	2.97 -2.05 9.43	3.00 -1.67 7.02	2.99 -1.72 7.25	3.00 -1.78 7.68	7.61 -2.22 5.78	11.16 -2.92 5.90	10.58 -2.93 6.26	10.06 -3.24 8.59	10.05 -3.33 9.44	10.08 -3.45 9.92	4.95 -3.26 13.79	4.96 -2.95 12.59	2.95 -2.79 13.37	2.96 -2.62 12.26	2.96 -2.61 12.05	4.98 -2.61 10.19	9.63 -3.12 8.35	10.62 -3.54 10.06	11.62 -3.58 8.96	10.06 -3.36 8.70	5.78 -2.91 10.73	2.96 -2.75 12.62	1.54 -2.31 11.76
CHAT_HIGH_FALL_HYD 323578	15.51 -0.36 0.00	2.97 -2.07 9.42	3.00 -1.68 7.01	2.99 -1.73 7.23	3.00 -1.79 7.67	7.61 -2.23 5.78	11.14 -2.94 5.90	10.56 -2.95 6.26	10.06 -3.24 8.59	10.03 -3.35 9.44	10.05 -3.47 9.92	4.95 -3.26 13.79	4.94 -2.97 12.59	2.93 -2.81 13.37	2.96 -2.62 12.26	2.96 -2.61 12.05	4.98 -2.61 10.19	9.63 -3.12 8.35	10.60 -3.56 10.06	11.62 -3.58 8.96	10.06 -3.36 8.70	5.78 -2.91 10.73	2.96 -2.75 12.61	1.53 -2.33 11.75
CHAUTAUQUA___LFGE 323629	15.88 -0.62 -0.62	15.11 -0.49 -1.14	12.86 -0.37 -1.54	12.82 -0.39 -1.26	13.09 -0.41 -1.04	15.83 -0.58 -0.79	27.51 -0.58 -8.11	48.80 -0.34 -29.37	53.48 -0.50 -32.09	54.88 -0.57 -32.62	58.80 -0.45 -35.80	54.03 -0.37 -32.40	47.25 -0.57 -27.32	43.96 -0.44 -25.29	39.71 -0.39 -22.26	38.97 -0.39 -21.73	35.74 -0.46 -18.41	38.15 -0.68 -17.72	50.79 -0.32 -26.88	52.35 -0.22 -28.40	51.90 -0.20 -29.98	34.55 -0.37 -15.50	34.67 -0.64 -16.99	15.55 -0.66 -0.59
CH_MIDHUDSON___DRP 24192	21.76 1.68 -4.20	23.31 1.08 -7.77	23.05 0.89 -10.47	21.40 0.91 -8.54	20.47 0.95 -7.06	22.17 1.20 -5.36	21.67 1.70 0.00	21.63 1.86 0.00	24.04 2.15 0.00	27.76 2.19 -2.74	27.74 2.20 -2.09	25.75 2.05 -1.70	24.31 1.87 -1.94	21.58 1.78 -0.70	19.77 1.68 -0.25	19.76 1.55 -0.58	21.17 1.57 -1.82	27.65 1.92 -4.63	34.46 2.20 -8.03	29.91 2.18 -3.57	25.71 1.97 -1.62	23.62 1.73 -2.47	21.75 1.68 -1.75	20.97 1.39 -3.96



CH_MISC_IPPS 23765	21.71 1.79 -4.04	23.09 1.17 -7.46	22.72 0.97 -10.06	21.14 0.98 -8.20	20.27 1.02 -6.78	22.07 1.31 -5.14	21.81 1.84 0.00	21.71 1.94 0.00	24.10 2.21 0.00	28.10 2.28 -2.99	28.03 2.30 -2.29	25.97 2.11 -1.86	24.55 1.93 -2.12	21.71 1.83 -0.76	19.83 1.71 -0.28	19.87 1.60 -0.65	21.41 1.62 -2.01	28.19 1.98 -5.11	35.42 2.33 -8.86	30.40 2.30 -3.94	25.99 2.08 -1.78	23.95 1.81 -2.73	21.75 1.76 -1.68	20.92 1.50 -3.80
CH_RES_BVR_FALLS 23983	15.52 -0.16 0.19	12.99 -0.97 0.50	10.23 -0.80 0.67	10.60 -0.81 0.54	11.18 -0.83 0.45	14.23 -1.05 0.34	18.60 -1.38 0.00	18.39 -1.38 0.00	20.36 -1.53 0.00	21.25 -1.57 0.00	21.80 -1.64 0.00	20.46 -1.54 0.00	19.11 -1.40 0.00	17.79 -1.32 0.00	16.61 -1.23 0.00	16.39 -1.23 0.00	16.56 -1.23 0.00	19.63 -1.48 0.00	22.53 -1.70 0.00	22.47 -1.69 0.00	20.53 -1.59 0.00	18.04 -1.38 0.00	16.92 -1.28 0.11	14.28 -1.08 0.26
CH_RES_NIAGARA 23895	14.99 -1.43 -0.55	14.32 -1.14 -1.01	12.16 -0.89 -1.36	12.14 -0.92 -1.11	12.40 -0.97 -0.91	15.01 -1.30 -0.69	18.38 -1.60 0.00	18.33 -1.44 0.00	20.12 -1.77 0.00	20.88 -1.87 0.08	21.56 -1.83 0.06	20.31 -1.65 0.05	18.69 -1.76 0.05	17.56 -1.53 0.02	16.41 -1.43 0.01	16.23 -1.37 0.02	16.27 -1.46 0.05	19.07 -1.90 0.14	22.27 -1.72 0.24	22.41 -1.64 0.11	20.62 -1.46 0.05	17.87 -1.48 0.07	16.92 -1.63 -0.23	14.72 -1.42 -0.52
CH_RES_SYRACUSE 23985	16.02 -0.19 -0.34	14.88 -0.19 -0.61	12.36 -0.16 -0.83	12.48 -0.16 -0.67	12.86 -0.16 -0.56	15.82 -0.22 -0.42	19.72 -0.26 0.00	19.53 -0.24 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.23 -0.21 0.00	21.81 -0.20 0.00	20.30 -0.21 0.00	18.90 -0.21 0.00	17.63 -0.21 0.00	17.41 -0.21 0.00	17.55 -0.23 0.00	20.83 -0.27 0.00	23.96 -0.27 0.00	23.90 -0.27 0.00	21.91 -0.22 0.00	19.19 -0.23 0.00	18.17 -0.29 -0.14	15.70 -0.23 -0.32
CLINTON_WT_PWR 323605	15.53 -0.35 0.00	2.97 -2.05 9.43	3.00 -1.67 7.02	2.99 -1.72 7.25	3.00 -1.78 7.68	7.61 -2.22 5.78	11.16 -2.92 5.90	10.58 -2.93 6.26	10.06 -3.24 8.59	10.05 -3.33 9.44	10.08 -3.45 9.92	4.95 -3.26 13.79	4.96 -2.95 12.59	2.95 -2.79 13.37	2.96 -2.62 12.26	2.96 -2.61 12.05	4.98 -2.61 10.19	9.63 -3.12 8.35	10.62 -3.54 10.06	11.62 -3.58 8.96	10.06 -3.36 8.70	5.78 -2.91 10.73	2.96 -2.75 12.62	1.54 -2.31 11.76
CLINTON___LFGE 323618	15.62 -0.25 0.00	3.13 -1.89 9.43	3.13 -1.54 7.02	3.14 -1.58 7.24	3.14 -1.65 7.68	7.80 -2.03 5.78	11.40 -2.68 5.90	10.82 -2.69 6.26	10.32 -2.98 8.59	10.33 -3.06 9.44	10.36 -3.17 9.92	5.24 -2.97 13.79	5.21 -2.71 12.59	3.18 -2.56 13.37	3.17 -2.41 12.26	3.17 -2.40 12.05	5.21 -2.38 10.19	9.90 -2.85 8.35	10.92 -3.25 10.06	11.94 -3.26 8.96	10.35 -3.08 8.70	6.01 -2.68 10.73	3.18 -2.53 12.61	1.72 -2.14 11.76
COLONIE_LFGE___ 323577	22.11 1.13 -5.11	24.51 0.62 -9.44	24.92 0.50 -12.72	22.84 0.51 -10.37	21.57 0.54 -8.58	22.81 0.69 -6.51	20.80 0.82 0.00	20.66 0.89 0.00	22.92 1.03 0.00	24.29 1.05 -0.41	24.77 1.01 -0.32	23.21 0.95 -0.26	21.70 0.90 -0.29	20.05 0.84 -0.10	18.67 0.78 -0.04	18.46 0.76 -0.08	18.83 0.80 -0.24	22.82 1.10 -0.62	26.53 1.23 -1.07	25.80 1.16 -0.48	23.36 1.02 -0.22	20.70 0.95 -0.33	21.51 1.04 -2.15	21.23 0.75 -4.87
CORNELL___ 23752	16.78 0.19 -0.71	15.90 0.13 -1.31	13.57 0.11 -1.77	13.51 0.11 -1.44	13.77 0.11 -1.19	16.68 0.16 -0.91	20.89 0.30 -0.62	22.50 0.34 -2.40	24.86 0.35 -2.62	25.88 0.39 -2.67	26.81 0.44 -2.93	25.05 0.40 -2.65	22.92 0.33 -2.09	21.48 0.30 -2.07	19.93 0.27 -1.82	19.65 0.25 -1.78	19.54 0.25 -1.51	22.84 0.27 -1.46	26.88 0.44 -2.22	26.92 0.44 -2.33	24.98 0.40 -2.45	20.98 0.29 -1.27	20.13 0.15 -1.67	16.42 0.12 -0.68
COXSACKIE___GT 23611	21.83 1.70 -4.25	23.44 1.13 -7.86	23.22 0.94 -10.59	21.54 0.94 -8.63	20.59 0.98 -7.14	22.25 1.22 -5.42	21.53 1.56 0.00	21.41 1.64 0.00	23.84 1.95 0.00	26.86 2.03 -2.00	26.96 1.99 -1.53	25.05 1.80 -1.24	23.48 1.56 -1.41	21.11 1.49 -0.51	19.38 1.36 -0.19	19.08 1.00 -0.45	20.21 1.03 -1.40	26.09 1.44 -3.55	32.21 1.82 -6.17	28.62 1.72 -2.74	24.87 1.51 -1.24	22.62 1.30 -1.90	21.45 1.36 -1.77	20.89 1.25 -4.02
CRESCENT___HYD 24018	22.11 1.13 -5.11	24.51 0.62 -9.44	24.92 0.50 -12.72	22.84 0.51 -10.37	21.57 0.54 -8.58	22.81 0.69 -6.51	20.80 0.82 0.00	20.66 0.89 0.00	22.92 1.03 0.00	24.29 1.05 -0.41	24.77 1.01 -0.32	23.21 0.95 -0.26	21.70 0.90 -0.29	20.05 0.84 -0.10	18.67 0.78 -0.04	18.46 0.76 -0.08	18.83 0.80 -0.24	22.82 1.10 -0.62	26.53 1.23 -1.07	25.80 1.16 -0.48	23.36 1.02 -0.22	20.70 0.95 -0.33	21.51 1.04 -2.15	21.23 0.75 -4.87
CRUCIBLE_METL_DRP 24180	16.02 -0.19 -0.34	14.88 -0.19 -0.61	12.36 -0.16 -0.83	12.48 -0.16 -0.67	12.86 -0.16 -0.56	15.82 -0.22 -0.42	19.72 -0.26 0.00	19.53 -0.24 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.23 -0.21 0.00	21.81 -0.20 0.00	20.30 -0.21 0.00	18.90 -0.21 0.00	17.63 -0.21 0.00	17.41 -0.21 0.00	17.55 -0.23 0.00	20.83 -0.27 0.00	23.96 -0.27 0.00	23.90 -0.27 0.00	21.91 -0.22 0.00	19.19 -0.23 0.00	18.17 -0.29 -0.14	15.70 -0.23 -0.32
DANC___LFGE 323619	15.64 -0.36 -0.13	13.92 -0.71 -0.17	11.33 -0.60 -0.23	11.53 -0.61 -0.19	11.98 -0.64 -0.15	14.97 -0.76 -0.12	19.00 -0.98 0.00	18.74 -1.03 0.00	20.73 -1.16 0.00	21.69 -1.14 0.00	22.27 -1.17 0.00	20.91 -1.10 0.00	19.59 -0.92 0.00	18.19 -0.92 0.00	16.97 -0.87 0.00	16.73 -0.90 0.00	16.91 -0.87 0.00	19.96 -1.14 0.00	23.11 -1.11 0.00	23.03 -1.14 0.00	20.95 -1.17 0.00	18.41 -1.01 0.00	17.29 -1.06 -0.04	14.89 -0.81 -0.09
DANSKAMMER___1 23586	21.71 1.79 -4.04	23.09 1.17 -7.46	22.72 0.97 -10.06	21.14 0.98 -8.20	20.27 1.02 -6.78	22.07 1.31 -5.14	21.81 1.84 0.00	21.71 1.94 0.00	24.10 2.21 0.00	28.10 2.28 -2.99	28.03 2.30 -2.29	25.97 2.11 -1.86	24.55 1.93 -2.12	21.71 1.83 -0.76	19.83 1.71 -0.28	19.87 1.60 -0.65	21.41 1.62 -2.01	28.19 1.98 -5.11	35.42 2.33 -8.86	30.40 2.30 -3.94	25.99 2.08 -1.78	23.95 1.81 -2.73	21.75 1.76 -1.68	20.92 1.50 -3.80
DANSKAMMER___2 23589	21.71 1.79 -4.04	23.09 1.17 -7.46	22.72 0.97 -10.06	21.14 0.98 -8.20	20.27 1.02 -6.78	22.07 1.31 -5.14	21.81 1.84 0.00	21.71 1.94 0.00	24.10 2.21 0.00	28.10 2.28 -2.99	28.03 2.30 -2.29	25.97 2.11 -1.86	24.55 1.93 -2.12	21.71 1.83 -0.76	19.83 1.71 -0.28	19.87 1.60 -0.65	21.41 1.62 -2.01	28.19 1.98 -5.11	35.42 2.33 -8.86	30.40 2.30 -3.94	25.99 2.08 -1.78	23.95 1.81 -2.73	21.75 1.76 -1.68	20.92 1.50 -3.80
DANSKAMMER___3 23590	21.71 1.79 -4.04	23.09 1.17 -7.46	22.72 0.97 -10.06	21.14 0.98 -8.20	20.27 1.02 -6.78	22.07 1.31 -5.14	21.81 1.84 0.00	21.71 1.94 0.00	24.10 2.21 0.00	28.10 2.28 -2.99	28.03 2.30 -2.29	25.97 2.11 -1.86	24.55 1.93 -2.12	21.71 1.83 -0.76	19.83 1.71 -0.28	19.87 1.60 -0.65	21.41 1.62 -2.01	28.19 1.98 -5.11	35.42 2.33 -8.86	30.40 2.30 -3.94	25.99 2.08 -1.78	23.95 1.81 -2.73	21.75 1.76 -1.68	20.92 1.50 -3.80

DANSKAMMER___4 23591	21.71 1.79 -4.04	23.09 1.17 -7.46	22.72 0.97 -10.06	21.14 0.98 -8.20	20.27 1.02 -6.78	22.07 1.31 -5.14	21.81 1.84 0.00	21.71 1.94 0.00	24.10 2.21 0.00	28.10 2.28 -2.99	28.03 2.30 -2.29	25.97 2.11 -1.86	24.55 1.93 -2.12	21.71 1.83 -0.76	19.83 1.71 -0.28	19.87 1.60 -0.65	21.41 1.62 -2.01	28.19 1.98 -5.11	35.42 2.33 -8.86	30.40 2.30 -3.94	25.99 2.08 -1.78	23.95 1.81 -2.73	21.75 1.76 -1.68	20.92 1.50 -3.80
DANSKAMMER___DIESEL 23592	21.71 1.79 -4.04	23.09 1.17 -7.46	22.72 0.97 -10.06	21.14 0.98 -8.20	20.27 1.02 -6.78	22.07 1.31 -5.14	21.81 1.84 0.00	21.71 1.94 0.00	24.10 2.21 0.00	28.10 2.28 -2.99	28.03 2.30 -2.29	25.97 2.11 -1.86	24.55 1.93 -2.12	21.71 1.83 -0.76	19.83 1.71 -0.28	19.87 1.60 -0.65	21.41 1.62 -2.01	28.19 1.98 -5.11	35.42 2.33 -8.86	30.40 2.30 -3.94	25.99 2.08 -1.78	23.95 1.81 -2.73	21.75 1.76 -1.68	20.92 1.50 -3.80
DASHVILLE___HYD 23610	21.48 1.62 -3.98	22.81 1.00 -7.35	22.44 0.83 -9.91	20.87 0.84 -8.08	20.03 0.88 -6.68	21.79 1.11 -5.07	21.53 1.56 0.00	21.63 1.86 0.00	24.04 2.15 0.00	27.51 2.21 -2.47	27.53 2.20 -1.89	25.58 2.05 -1.53	24.10 1.85 -1.75	21.50 1.76 -0.63	19.71 1.64 -0.23	19.50 1.32 -0.56	20.85 1.33 -1.73	27.18 1.67 -4.40	33.79 1.91 -7.65	29.47 1.91 -3.40	25.39 1.73 -1.54	23.29 1.52 -2.35	21.48 1.50 -1.66	20.67 1.30 -3.75
DELAWARE___LFGE 323621	17.90 0.49 -1.53	17.59 0.30 -2.83	15.75 0.25 -3.81	15.31 0.25 -3.10	15.29 0.26 -2.57	17.91 0.34 -1.95	20.89 0.50 -0.41	21.85 0.47 -1.60	24.13 0.48 -1.75	24.93 0.48 -1.62	25.74 0.47 -1.83	24.12 0.44 -1.67	22.19 0.41 -1.27	20.83 0.38 -1.34	19.40 0.36 -1.20	19.13 0.35 -1.15	19.03 0.36 -0.89	22.19 0.40 -0.68	25.71 0.51 -0.97	26.02 0.53 -1.33	24.11 0.44 -1.54	20.52 0.41 -0.69	20.21 0.33 -1.56	17.36 0.28 -1.46
DOGLEVILLE___HYD 23807	16.62 0.84 0.10	14.88 0.62 0.20	11.93 0.50 0.27	12.25 0.51 0.22	12.80 0.52 0.18	16.13 0.66 0.14	20.81 0.84 0.00	20.62 0.85 0.00	22.81 0.92 0.00	23.79 0.96 0.00	24.45 1.01 0.00	22.95 0.95 0.00	21.39 0.88 0.00	19.93 0.82 0.00	18.61 0.77 0.00	18.36 0.74 0.00	18.55 0.76 0.00	21.97 0.87 0.00	25.22 0.99 0.00	25.15 0.99 0.00	23.01 0.89 0.00	20.21 0.80 0.00	19.02 0.75 0.05	16.17 0.66 0.10
DUNKIRK___1 23563	15.85 -0.64 -0.61	15.08 -0.51 -1.13	12.83 -0.39 -1.52	12.80 -0.39 -1.24	13.06 -0.42 -1.03	15.82 -0.58 -0.78	27.89 -0.58 -8.49	50.15 -0.36 -30.73	54.95 -0.53 -33.58	56.37 -0.59 -34.14	60.45 -0.47 -37.47	55.50 -0.42 -33.91	48.52 -0.60 -28.60	45.10 -0.48 -26.47	40.73 -0.41 -23.29	39.97 -0.40 -22.75	36.58 -0.48 -19.27	38.96 -0.70 -18.55	52.04 -0.34 -28.15	53.65 -0.24 -29.73	53.28 -0.22 -31.37	35.25 -0.39 -16.23	35.43 -0.66 -17.77	15.53 -0.67 -0.58
DUNKIRK___2 23564	15.85 -0.64 -0.61	15.08 -0.51 -1.13	12.83 -0.39 -1.52	12.80 -0.39 -1.24	13.06 -0.42 -1.03	15.82 -0.58 -0.78	27.89 -0.58 -8.49	50.15 -0.36 -30.73	54.95 -0.53 -33.58	56.37 -0.59 -34.14	60.45 -0.47 -37.47	55.50 -0.42 -33.91	48.52 -0.60 -28.60	45.10 -0.48 -26.47	40.73 -0.41 -23.29	39.97 -0.40 -22.75	36.58 -0.48 -19.27	38.96 -0.70 -18.55	52.04 -0.34 -28.15	53.65 -0.24 -29.73	53.28 -0.22 -31.37	35.25 -0.39 -16.23	35.43 -0.66 -17.77	15.53 -0.67 -0.58
DUNKIRK___3 23565	15.79 -0.68 -0.60	15.01 -0.55 -1.10	12.77 -0.41 -1.48	12.74 -0.43 -1.21	13.00 -0.46 -1.00	15.75 -0.63 -0.76	28.86 -0.64 -9.52	53.83 -0.44 -34.50	58.95 -0.64 -37.69	60.48 -0.68 -38.34	64.95 -0.56 -42.07	59.57 -0.51 -38.07	51.91 -0.68 -32.08	48.29 -0.53 -29.72	43.51 -0.48 -26.15	42.69 -0.48 -25.54	38.88 -0.55 -21.65	41.17 -0.78 -20.85	55.40 -0.46 -31.64	57.19 -0.36 -33.39	57.02 -0.33 -35.22	37.18 -0.47 -18.23	37.51 -0.71 -19.91	15.47 -0.72 -0.57
DUNKIRK___4 23566	15.79 -0.68 -0.60	15.01 -0.55 -1.10	12.77 -0.41 -1.48	12.74 -0.43 -1.21	13.00 -0.46 -1.00	15.75 -0.63 -0.76	28.86 -0.64 -9.52	53.83 -0.44 -34.50	58.95 -0.64 -37.69	60.48 -0.68 -38.34	64.95 -0.56 -42.07	59.57 -0.51 -38.07	51.91 -0.68 -32.08	48.29 -0.53 -29.72	43.51 -0.48 -26.15	42.69 -0.48 -25.54	38.88 -0.55 -21.65	41.17 -0.78 -20.85	55.40 -0.46 -31.64	57.19 -0.36 -33.39	57.02 -0.33 -35.22	37.18 -0.47 -18.23	37.51 -0.71 -19.91	15.47 -0.72 -0.57
EAST HAMPTON___GT 23717	28.11 3.51 -8.73	26.11 2.70 -8.95	23.85 2.20 -9.96	22.82 2.22 -8.64	22.43 2.34 -7.62	26.06 2.97 -7.48	28.61 3.98 -4.66	30.59 4.25 -6.57	32.93 4.88 -6.16	34.10 4.98 -6.30	30.72 4.57 -2.71	28.65 4.45 -2.20	27.09 4.00 -2.58	23.45 3.42 -0.92	21.54 3.16 -0.54	21.68 3.14 -0.92	24.04 3.42 -2.84	31.69 4.75 -5.83	39.65 5.31 -10.11	34.77 5.51 -5.10	30.08 5.00 -2.95	27.29 4.00 -3.87	23.95 3.50 -2.13	22.11 2.75 -3.75
EAST RIVER___6 23660	21.48 1.62 -3.99	22.79 0.97 -7.37	22.41 0.78 -9.93	20.84 0.79 -8.10	20.00 0.84 -6.70	21.77 1.08 -5.08	21.55 1.58 0.00	21.53 1.76 0.00	24.02 2.12 0.00	28.58 2.21 -3.54	28.40 2.25 -2.71	26.31 2.11 -2.19	24.96 1.95 -2.50	21.86 1.85 -0.90	19.92 1.75 -0.33	20.09 1.73 -0.74	21.84 1.76 -2.29	29.04 2.11 -5.82	36.74 2.40 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.41 1.88 -3.11	21.77 1.80 -1.65	20.75 1.39 -3.75
EAST RIVER___7 23524	21.48 1.62 -3.99	22.79 0.97 -7.37	22.41 0.78 -9.93	20.84 0.79 -8.10	20.00 0.84 -6.70	21.77 1.08 -5.08	21.55 1.58 0.00	21.53 1.76 0.00	24.02 2.12 0.00	28.58 2.21 -3.54	28.40 2.25 -2.71	26.31 2.11 -2.19	24.96 1.95 -2.50	21.86 1.85 -0.90	19.92 1.75 -0.33	20.09 1.73 -0.74	21.84 1.76 -2.29	29.04 2.11 -5.82	36.74 2.40 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.41 1.88 -3.11	21.77 1.80 -1.65	20.75 1.39 -3.75
EAST_HAMPTON___DIESEL 23722	28.11 3.51 -8.73	26.11 2.70 -8.95	23.85 2.20 -9.96	22.82 2.22 -8.64	22.43 2.34 -7.62	26.08 2.98 -7.48	28.61 3.98 -4.66	30.59 4.25 -6.57	32.96 4.90 -6.16	34.10 4.98 -6.30	30.72 4.57 -2.71	28.65 4.45 -2.20	27.11 4.02 -2.58	23.45 3.42 -0.92	21.54 3.16 -0.54	21.68 3.14 -0.92	24.04 3.42 -2.84	31.69 4.75 -5.83	39.65 5.31 -10.11	34.77 5.51 -5.10	30.10 5.02 -2.95	27.31 4.02 -3.87	23.97 3.52 -2.13	22.11 2.75 -3.75
EAST_RIVER___1 323558	21.63 1.76 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.75 1.78 0.00	21.69 1.92 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	19.99 1.82 -0.33	20.16 1.80 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.37 2.21 -2.03	24.47 1.94 -3.11	21.84 1.87 -1.65	20.85 1.48 -3.75
EAST_RIVER___2 323559	21.48 1.62 -3.99	22.79 0.97 -7.37	22.41 0.78 -9.93	20.84 0.79 -8.10	20.00 0.84 -6.70	21.77 1.08 -5.08	21.55 1.58 0.00	21.53 1.76 0.00	24.02 2.12 0.00	28.58 2.21 -3.54	28.40 2.25 -2.71	26.31 2.11 -2.19	24.96 1.95 -2.50	21.86 1.85 -0.90	19.92 1.75 -0.33	20.09 1.73 -0.74	21.84 1.76 -2.29	29.04 2.11 -5.82	36.74 2.40 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.41 1.88 -3.11	21.77 1.80 -1.65	20.75 1.39 -3.75

EAST___DELAWARE_HYD 23607	20.94 1.56 -3.51	21.92 0.98 -6.48	21.24 0.81 -8.74	19.89 0.81 -7.12	19.21 0.86 -5.89	21.16 1.08 -4.47	21.53 1.56 0.00	21.31 1.54 0.00	23.67 1.77 0.00	26.99 1.83 -2.33	27.06 1.83 -1.78	25.12 1.67 -1.45	23.65 1.50 -1.65	21.14 1.43 -0.59	19.38 1.32 -0.22	19.36 1.20 -0.54	20.68 1.23 -1.67	26.86 1.52 -4.23	33.44 1.87 -7.35	29.26 1.84 -3.27	25.24 1.64 -1.48	23.10 1.42 -2.26	21.17 1.39 -1.46	20.19 1.26 -3.31
ELEC_TRO_TEK 24086	24.40 1.98 -6.54	24.16 1.34 -8.36	22.73 1.09 -9.95	22.27 1.11 -9.20	20.83 1.17 -7.19	23.48 1.50 -6.37	24.53 2.06 -2.50	25.48 2.17 -3.54	27.68 2.47 -3.32	30.39 2.53 -5.03	28.47 2.32 -2.71	26.51 2.31 -2.20	25.62 2.20 -2.91	22.27 2.08 -1.07	21.51 2.00 -1.67	21.53 1.97 -1.94	25.37 1.97 -5.61	29.23 2.30 -5.83	36.91 2.57 -10.11	35.03 2.68 -8.19	32.28 2.46 -7.69	29.49 2.16 -7.92	22.35 2.09 -1.95	21.03 1.67 -3.75
ELLENBURG_WT_PWR 323604	15.53 -0.35 0.00	2.97 -2.05 9.43	3.00 -1.67 7.02	2.99 -1.72 7.25	3.00 -1.78 7.68	7.61 -2.22 5.78	11.16 -2.92 5.90	10.58 -2.93 6.26	10.06 -3.24 8.59	10.05 -3.33 9.44	10.08 -3.45 9.92	4.95 -3.26 13.79	4.96 -2.95 12.59	2.95 -2.79 13.37	2.96 -2.62 12.26	2.96 -2.61 12.05	4.98 -2.61 10.19	9.63 -3.12 8.35	10.62 -3.54 10.06	11.62 -3.58 8.96	10.06 -3.36 8.70	5.78 -2.91 10.73	2.96 -2.75 12.62	1.54 -2.31 11.76
EMPIRE_CC_1 323656	21.82 1.06 -4.88	24.05 0.58 -9.02	24.31 0.46 -12.16	22.35 0.48 -9.91	21.15 0.49 -8.20	22.47 0.64 -6.22	20.57 0.60 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.84 0.73 -0.28	24.34 0.68 -0.22	22.82 0.64 -0.17	21.32 0.61 -0.20	19.77 0.59 -0.07	18.44 0.57 -0.03	18.22 0.55 -0.05	18.50 0.57 -0.15	22.28 0.80 -0.38	25.73 0.85 -0.65	25.25 0.80 -0.29	22.97 0.71 -0.13	20.26 0.64 -0.20	21.23 0.86 -2.05	20.91 0.64 -4.66
EMPIRE_CC_2 323658	21.82 1.06 -4.88	24.05 0.58 -9.02	24.31 0.46 -12.16	22.35 0.48 -9.91	21.15 0.49 -8.20	22.47 0.64 -6.22	20.57 0.60 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.84 0.73 -0.28	24.34 0.68 -0.22	22.82 0.64 -0.17	21.32 0.61 -0.20	19.77 0.59 -0.07	18.44 0.57 -0.03	18.22 0.55 -0.05	18.50 0.57 -0.15	22.28 0.80 -0.38	25.73 0.85 -0.65	25.25 0.80 -0.29	22.97 0.71 -0.13	20.26 0.64 -0.20	21.23 0.86 -2.05	20.91 0.64 -4.66
ERIE_WT_PWR 323693	15.64 -0.83 -0.59	14.87 -0.66 -1.08	12.64 -0.51 -1.46	12.62 -0.53 -1.19	12.88 -0.56 -0.98	15.60 -0.76 -0.75	27.27 -0.84 -8.14	48.26 -0.65 -29.14	52.88 -0.85 -31.84	54.26 -0.94 -32.37	58.15 -0.82 -35.53	53.44 -0.73 -32.16	47.04 -0.88 -27.41	43.48 -0.73 -25.10	39.27 -0.66 -22.09	38.56 -0.63 -21.57	35.35 -0.71 -18.28	37.71 -0.99 -17.59	50.24 -0.68 -26.69	51.75 -0.60 -28.19	51.34 -0.53 -29.75	34.16 -0.64 -15.38	34.29 -0.88 -16.85	15.33 -0.84 -0.56
E_CANADA_CAP_HY 24051	22.78 0.76 -6.14	26.23 0.43 -11.35	27.34 0.35 -15.29	24.77 0.35 -12.47	23.16 0.39 -10.31	23.95 0.51 -7.82	20.73 0.76 0.00	20.64 0.87 0.00	22.94 1.05 0.00	24.05 1.07 -0.15	24.64 1.08 -0.12	23.07 0.97 -0.09	21.54 0.92 -0.11	19.84 0.69 -0.04	18.45 0.59 -0.01	18.21 0.56 -0.03	18.49 0.62 -0.08	22.15 0.85 -0.20	25.70 1.12 -0.35	25.43 1.11 -0.16	23.09 0.89 -0.07	20.40 0.87 -0.11	21.67 0.77 -2.59	21.99 0.51 -5.86
E_CANADA_MHWK_HY 24050	16.62 0.84 0.10	14.88 0.62 0.20	11.93 0.50 0.27	12.25 0.51 0.22	12.80 0.52 0.18	16.13 0.66 0.14	20.81 0.84 0.00	20.62 0.85 0.00	22.81 0.92 0.00	23.79 0.96 0.00	24.45 1.01 0.00	22.95 0.95 0.00	21.39 0.88 0.00	19.93 0.82 0.00	18.61 0.77 0.00	18.36 0.74 0.00	18.55 0.76 0.00	21.97 0.87 0.00	25.22 0.99 0.00	25.15 0.99 0.00	23.01 0.89 0.00	20.21 0.80 0.00	19.02 0.75 0.05	16.17 0.66 0.10
E_FISHKILL___LBMP 23776	21.48 1.57 -4.03	22.90 0.98 -7.46	22.55 0.81 -10.05	20.97 0.81 -8.19	20.10 0.86 -6.78	21.87 1.11 -5.14	21.53 1.56 0.00	21.43 1.66 0.00	23.80 1.90 0.00	28.47 1.94 -3.70	28.22 1.94 -2.83	26.12 1.83 -2.29	24.81 1.68 -2.62	21.66 1.61 -0.94	19.70 1.52 -0.34	19.86 1.50 -0.74	21.61 1.51 -2.31	28.82 1.84 -5.88	36.49 2.06 -10.20	30.75 2.05 -4.54	26.04 1.86 -2.05	24.21 1.65 -3.14	21.60 1.61 -1.67	20.70 1.30 -3.79
FAR ROCKAWAY___4 23548	25.80 2.32 -7.61	25.01 1.65 -8.91	22.99 1.33 -9.96	23.73 1.35 -10.43	21.29 1.42 -7.41	24.34 1.81 -6.91	26.00 2.48 -3.55	27.40 2.61 -5.02	29.24 2.65 -4.70	31.18 2.72 -5.64	28.66 2.51 -2.71	26.69 2.49 -2.20	26.29 2.36 -3.42	22.67 2.25 -1.31	23.38 2.14 -3.39	23.22 2.11 -3.48	29.73 2.12 -9.83	29.42 2.49 -5.82	37.15 2.81 -10.11	40.02 2.95 -12.91	39.80 2.74 -14.93	35.86 2.37 -14.08	22.67 2.25 -2.10	21.36 2.00 -3.75
FARRAGUT___LBMP 323566	21.61 1.75 -3.99	22.92 1.10 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
FENNER___WINDPWR 24204	16.25 0.17 -0.20	14.86 0.04 -0.36	12.20 0.02 -0.48	12.37 0.02 -0.39	12.81 0.02 -0.32	15.91 0.05 -0.25	20.08 0.10 0.00	19.87 0.10 0.00	21.98 0.09 0.00	22.94 0.11 0.00	23.58 0.14 0.00	22.14 0.13 0.00	20.63 0.12 0.00	19.21 0.10 0.00	17.93 0.09 0.00	17.69 0.07 0.00	17.86 0.07 0.00	21.15 0.04 0.00	24.37 0.15 0.00	24.31 0.15 0.00	22.24 0.11 0.00	19.50 0.08 0.00	18.40 0.00 -0.08	15.82 0.02 -0.18
FIBERTEK___ENERGY 23856	16.02 -0.19 -0.34	14.88 -0.19 -0.61	12.36 -0.16 -0.83	12.48 -0.16 -0.67	12.86 -0.16 -0.56	15.82 -0.22 -0.42	19.72 -0.26 0.00	19.53 -0.24 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.23 -0.21 0.00	21.81 -0.20 0.00	20.30 -0.21 0.00	18.90 -0.21 0.00	17.63 -0.21 0.00	17.41 -0.21 0.00	17.55 -0.23 0.00	20.83 -0.27 0.00	23.96 -0.27 0.00	23.90 -0.27 0.00	21.91 -0.22 0.00	19.19 -0.23 0.00	18.17 -0.29 -0.14	15.70 -0.23 -0.32
FITZPATRICK___ 23598	15.53 -0.56 -0.21	14.34 -0.51 -0.39	11.81 -0.41 -0.52	11.96 -0.42 -0.42	12.38 -0.44 -0.35	15.30 -0.58 -0.27	19.22 -0.76 0.00	19.02 -0.75 0.00	21.06 -0.83 0.00	22.01 -0.82 0.00	22.62 -0.82 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.20 -0.64 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.33 -0.90 0.00	23.27 -0.89 0.00	21.33 -0.80 0.00	18.70 -0.72 0.00	17.69 -0.71 -0.09	15.24 -0.58 -0.20
FORT ORANGE___ 23900	21.90 1.14 -4.88	24.13 0.67 -9.01	24.38 0.54 -12.15	22.41 0.55 -9.90	21.23 0.57 -8.19	22.56 0.73 -6.21	20.69 0.72 0.00	20.50 0.73 0.00	22.75 0.85 0.00	24.26 0.87 -0.56	24.69 0.82 -0.43	23.13 0.77 -0.35	21.62 0.72 -0.40	19.94 0.69 -0.14	18.54 0.64 -0.05	18.35 0.62 -0.11	18.77 0.64 -0.35	22.86 0.87 -0.89	26.74 0.97 -1.54	25.77 0.92 -0.69	23.26 0.82 -0.31	20.63 0.74 -0.48	21.28 0.92 -2.05	21.03 0.76 -4.65

FORT_DRUM_COGEN 23780	15.62 -0.38 -0.12	13.88 -0.74 -0.16	11.29 -0.62 -0.21	11.50 -0.63 -0.17	11.93 -0.67 -0.14	14.91 -0.81 -0.11	18.94 -1.04 0.00	18.70 -1.07 0.00	20.69 -1.20 0.00	21.64 -1.19 0.00	22.22 -1.22 0.00	20.86 -1.15 0.00	19.52 -0.98 0.00	18.14 -0.97 0.00	16.93 -0.91 0.00	16.69 -0.93 0.00	16.88 -0.91 0.00	19.92 -1.18 0.00	23.06 -1.16 0.00	22.98 -1.18 0.00	20.91 -1.22 0.00	18.37 -1.05 0.00	17.27 -1.08 -0.04	14.84 -0.86 -0.08
FPL_FAR_ROCK_GT1 24212	25.80 2.32 -7.61	25.01 1.65 -8.91	22.99 1.33 -9.96	23.73 1.35 -10.43	21.29 1.42 -7.41	24.34 1.81 -6.91	26.00 2.48 -3.55	27.40 2.61 -5.02	29.24 2.65 -4.70	31.18 2.72 -5.64	28.66 2.51 -2.71	26.69 2.49 -2.20	26.29 2.36 -3.42	22.67 2.25 -1.31	23.38 2.14 -3.39	23.22 2.11 -3.48	29.73 2.12 -9.83	29.42 2.49 -5.82	37.15 2.81 -10.11	40.02 2.95 -12.91	39.80 2.74 -14.93	35.86 2.37 -14.08	22.67 2.25 -2.10	21.36 2.00 -3.75
FPL_FAR_ROCK_GT2 23815	25.80 2.32 -7.61	25.01 1.65 -8.91	22.99 1.33 -9.96	23.73 1.35 -10.43	21.29 1.42 -7.41	24.34 1.81 -6.91	26.00 2.48 -3.55	27.40 2.61 -5.02	29.24 2.65 -4.70	31.18 2.72 -5.64	28.66 2.51 -2.71	26.69 2.49 -2.20	26.29 2.36 -3.42	22.67 2.25 -1.31	23.38 2.14 -3.39	23.22 2.11 -3.48	29.73 2.12 -9.83	29.42 2.49 -5.82	37.15 2.81 -10.11	40.02 2.95 -12.91	39.80 2.74 -14.93	35.86 2.37 -14.08	22.67 2.25 -2.10	21.36 2.00 -3.75
FRANKLIN_FALL_HYD 24054	15.38 -0.49 0.00	3.02 -2.04 9.39	3.05 -1.67 6.97	3.04 -1.71 7.20	3.05 -1.77 7.65	7.66 -2.20 5.76	11.18 -2.90 5.90	10.60 -2.91 6.26	10.10 -3.20 8.59	10.08 -3.31 9.44	10.10 -3.42 9.92	5.00 -3.21 13.79	5.00 -2.91 12.59	2.97 -2.77 13.37	2.99 -2.59 12.26	3.00 -2.57 12.05	5.02 -2.58 10.19	9.67 -3.08 8.35	10.67 -3.49 10.06	11.70 -3.50 8.96	10.10 -3.32 8.70	5.82 -2.87 10.73	2.98 -2.73 12.61	1.56 -2.31 11.74
FREEPORT_EQUS_GT1 23764	25.93 2.24 -7.81	24.79 1.58 -8.75	22.93 1.27 -9.96	22.44 1.30 -9.18	21.28 1.37 -7.44	24.36 1.73 -7.02	26.13 2.40 -3.75	27.58 2.51 -5.30	29.73 2.87 -4.97	31.49 2.90 -5.76	28.73 2.58 -2.71	26.86 2.66 -2.20	25.87 2.50 -2.86	22.55 2.39 -1.05	21.58 2.27 -1.47	21.62 2.24 -1.76	25.18 2.28 -5.12	29.49 2.55 -5.83	37.20 2.86 -10.11	34.77 2.97 -7.64	31.75 2.77 -6.85	29.03 2.41 -7.20	22.79 2.40 -2.07	21.30 1.94 -3.75
FREEPORT___CT2 23818	25.93 2.24 -7.81	24.79 1.58 -8.75	22.93 1.27 -9.96	22.44 1.30 -9.18	21.28 1.37 -7.44	24.36 1.73 -7.02	26.13 2.40 -3.75	27.58 2.51 -5.30	29.73 2.87 -4.97	31.49 2.90 -5.76	28.73 2.58 -2.71	26.86 2.66 -2.20	25.87 2.50 -2.86	22.55 2.39 -1.05	21.58 2.27 -1.47	21.62 2.24 -1.76	25.18 2.28 -5.12	29.49 2.55 -5.83	37.20 2.86 -10.11	34.77 2.97 -7.64	31.75 2.77 -6.85	29.03 2.41 -7.20	22.79 2.40 -2.07	21.30 1.94 -3.75
FULTON COGEN____ 23766	15.79 -0.35 -0.27	14.61 -0.33 -0.48	12.07 -0.28 -0.65	12.21 -0.27 -0.53	12.61 -0.29 -0.44	15.56 -0.39 -0.33	19.48 -0.50 0.00	19.30 -0.47 0.00	21.37 -0.53 0.00	22.32 -0.50 0.00	22.95 -0.49 0.00	21.57 -0.44 0.00	20.08 -0.43 0.00	18.67 -0.44 0.00	17.43 -0.41 0.00	17.22 -0.40 0.00	17.36 -0.43 0.00	20.58 -0.53 0.00	23.67 -0.56 0.00	23.61 -0.55 0.00	21.62 -0.51 0.00	18.95 -0.47 0.00	17.94 -0.49 -0.11	15.46 -0.41 -0.25
FULTON___LFGE 323630	23.52 1.81 -5.84	26.60 1.36 -10.79	27.33 1.10 -14.54	24.92 1.11 -11.85	23.45 1.18 -9.80	24.58 1.53 -7.44	22.05 2.08 0.00	22.04 2.27 0.00	24.63 2.74 0.00	25.85 2.83 -0.19	26.47 2.88 -0.15	24.79 2.66 -0.12	23.15 2.50 -0.14	21.34 2.18 -0.05	19.77 1.91 -0.02	19.52 1.87 -0.03	19.86 1.97 -0.11	23.93 2.55 -0.27	27.84 3.15 -0.47	27.53 3.16 -0.21	24.90 2.68 -0.09	21.93 2.37 -0.14	22.90 2.12 -2.46	22.73 1.55 -5.57
G.F.CEMENT___DRP 24184	22.04 1.02 -5.15	24.45 0.49 -9.51	24.89 0.39 -12.81	22.81 0.41 -10.45	21.51 0.41 -8.64	22.72 0.55 -6.55	20.75 0.78 0.00	20.68 0.91 0.00	23.01 1.12 0.00	24.45 1.12 -0.50	24.90 1.08 -0.38	23.33 1.01 -0.31	21.81 0.94 -0.35	20.08 0.84 -0.13	18.66 0.77 -0.05	18.46 0.74 -0.10	18.88 0.80 -0.30	23.02 1.16 -0.76	26.85 1.31 -1.32	25.98 1.23 -0.59	23.46 1.06 -0.27	21.09 1.26 -0.41	21.73 1.25 -2.16	21.38 0.86 -4.90
GARDENVILLE___LBMP 24039	15.60 -0.86 -0.59	14.84 -0.69 -1.08	12.61 -0.54 -1.45	12.59 -0.55 -1.18	12.86 -0.59 -0.98	15.58 -0.78 -0.74	29.40 -0.88 -10.31	56.61 -0.69 -37.53	61.98 -0.92 -41.01	63.54 -1.00 -41.71	68.33 -0.89 -45.78	62.64 -0.79 -41.43	54.30 -0.94 -34.73	50.65 -0.78 -32.33	45.58 -0.71 -28.45	44.70 -0.71 -27.78	40.57 -0.76 -23.55	42.75 -1.05 -22.70	57.89 -0.78 -34.44	59.82 -0.68 -36.34	59.86 -0.60 -38.33	38.56 -0.70 -19.84	39.01 -0.93 -21.63	15.28 -0.89 -0.56
GENERAL___MILLS 23808	15.62 -0.84 -0.59	14.86 -0.68 -1.08	12.63 -0.53 -1.46	12.61 -0.54 -1.19	12.87 -0.57 -0.98	15.60 -0.76 -0.75	27.25 -0.86 -8.14	48.24 -0.67 -29.14	52.86 -0.88 -31.84	54.24 -0.96 -32.37	58.13 -0.84 -35.53	53.41 -0.75 -32.16	46.99 -0.92 -27.41	43.46 -0.75 -25.10	39.25 -0.68 -22.09	38.52 -0.67 -21.57	35.33 -0.73 -18.28	37.68 -1.01 -17.59	50.21 -0.70 -26.69	51.72 -0.63 -28.19	51.32 -0.55 -29.75	34.14 -0.66 -15.38	34.27 -0.90 -16.85	15.32 -0.86 -0.56
GE_PLASTICS___DRP 24183	21.76 0.98 -4.90	24.07 0.56 -9.05	24.35 0.46 -12.20	22.37 0.47 -9.95	21.18 0.49 -8.23	22.48 0.63 -6.24	20.63 0.66 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.77 0.73 -0.21	24.29 0.68 -0.16	22.78 0.64 -0.13	21.27 0.61 -0.15	19.74 0.57 -0.05	18.42 0.55 -0.02	18.19 0.53 -0.04	18.45 0.55 -0.12	22.12 0.72 -0.30	25.54 0.80 -0.51	25.16 0.77 -0.23	22.92 0.69 -0.10	20.20 0.62 -0.16	21.13 0.75 -2.06	20.91 0.63 -4.67
GILBOA___1 23756	20.22 0.73 -3.62	21.56 0.42 -6.69	21.05 0.34 -9.01	19.65 0.35 -7.35	18.90 0.36 -6.08	20.69 0.47 -4.61	20.61 0.64 0.00	20.34 0.57 0.00	22.51 0.61 0.00	22.72 0.62 0.72	23.48 0.59 0.55	22.11 0.55 0.51	20.51 0.51 0.51	19.42 0.50 0.18	18.26 0.48 0.07	17.94 0.48 0.16	17.76 0.48 0.51	20.41 0.59 1.28	22.63 0.63 2.23	23.82 0.65 0.99	22.28 0.60 0.45	19.26 0.52 0.69	20.40 0.55 -1.53	19.52 0.44 -3.47
GILBOA___2 23757	20.22 0.73 -3.62	21.56 0.42 -6.69	21.05 0.34 -9.01	19.65 0.35 -7.35	18.90 0.36 -6.08	20.69 0.47 -4.61	20.61 0.64 0.00	20.34 0.57 0.00	22.51 0.61 0.00	22.72 0.62 0.72	23.48 0.59 0.55	22.11 0.55 0.51	20.51 0.51 0.51	19.42 0.50 0.18	18.26 0.48 0.07	17.94 0.48 0.16	17.76 0.48 0.51	20.41 0.59 1.28	22.63 0.63 2.23	23.82 0.65 0.99	22.28 0.60 0.45	19.26 0.52 0.69	20.40 0.55 -1.53	19.52 0.44 -3.47
GILBOA___3 23758	20.22 0.73 -3.62	21.56 0.42 -6.69	21.05 0.34 -9.01	19.65 0.35 -7.35	18.90 0.36 -6.08	20.69 0.47 -4.61	20.61 0.64 0.00	20.34 0.57 0.00	22.51 0.61 0.00	22.72 0.62 0.72	23.48 0.59 0.55	22.11 0.55 0.51	20.51 0.51 0.51	19.42 0.50 0.18	18.26 0.48 0.07	17.94 0.48 0.16	17.76 0.48 0.51	20.41 0.59 1.28	22.63 0.63 2.23	23.82 0.65 0.99	22.28 0.60 0.45	19.26 0.52 0.69	20.40 0.55 -1.53	19.52 0.44 -3.47

GILBOA___4 23759	20.22 0.73 -3.62	21.56 0.42 -6.69	21.05 0.34 -9.01	19.65 0.35 -7.35	18.90 0.36 -6.08	20.69 0.47 -4.61	20.61 0.64 0.00	20.34 0.57 0.00	22.51 0.61 0.00	22.72 0.62 0.72	23.48 0.59 0.55	22.11 0.55 0.45	20.51 0.51 0.51	19.42 0.50 0.18	18.26 0.48 0.07	17.94 0.48 0.16	17.76 0.48 0.51	20.41 0.59 1.28	22.63 0.63 2.23	23.82 0.65 0.99	22.28 0.60 0.45	19.26 0.52 0.69	20.40 0.55 -1.53	19.52 0.44 -3.47
GILBOA____ 23599	20.22 0.73 -3.62	21.56 0.42 -6.69	21.05 0.34 -9.01	19.65 0.35 -7.35	18.90 0.36 -6.08	20.69 0.47 -4.61	20.61 0.64 0.00	20.34 0.57 0.00	22.51 0.61 0.00	22.72 0.62 0.72	23.48 0.59 0.55	22.11 0.55 0.45	20.51 0.51 0.51	19.42 0.50 0.18	18.26 0.48 0.07	17.94 0.48 0.16	17.76 0.48 0.51	20.41 0.59 1.28	22.63 0.63 2.23	23.82 0.65 0.99	22.28 0.60 0.45	19.26 0.52 0.69	20.40 0.55 -1.53	19.52 0.44 -3.47
GINNA____ 23603	15.00 -1.29 -0.41	14.18 -1.04 -0.76	11.88 -0.84 -1.02	11.93 -0.86 -0.83	12.26 -0.90 -0.69	15.03 -1.11 -0.52	18.07 -1.40 0.50	16.13 -1.38 2.26	17.85 -1.58 2.47	18.71 -1.60 2.52	19.07 -1.62 2.76	17.97 -1.54 2.50	17.37 -1.44 1.70	15.86 -1.30 1.95	14.86 -1.27 1.71	14.72 -1.23 1.67	15.12 -1.25 1.42	18.19 -1.54 1.38	20.61 -1.53 2.09	20.37 -1.60 2.19	18.45 -1.37 2.31	16.92 -1.30 1.20	15.79 -1.41 1.11	14.79 -1.22 -0.39
GLEN PARK____ 23778	15.69 -0.32 -0.13	13.97 -0.66 -0.18	11.37 -0.56 -0.24	11.58 -0.57 -0.20	12.03 -0.60 -0.16	15.02 -0.72 -0.12	19.06 -0.92 0.00	18.80 -0.97 0.00	20.80 -1.09 0.00	21.75 -1.07 0.00	22.37 -1.08 0.00	20.97 -1.03 0.00	19.65 -0.86 0.00	18.25 -0.86 0.00	17.02 -0.82 0.00	16.78 -0.85 0.00	16.98 -0.80 0.00	20.03 -1.08 0.00	23.21 -1.02 0.00	23.12 -1.04 0.00	21.02 -1.11 0.00	18.47 -0.95 0.00	17.35 -1.01 -0.04	14.94 -0.76 -0.09
GLENWOOD_IC_1_G5 23712	24.51 1.98 -6.65	24.12 1.33 -8.33	22.73 1.09 -9.95	21.92 1.11 -8.85	20.85 1.17 -7.21	23.52 1.48 -6.42	24.64 2.06 -2.60	25.65 2.19 -3.69	27.84 2.49 -3.45	30.47 2.56 -5.09	28.45 2.30 -2.71	26.58 2.38 -2.20	25.50 2.24 -2.76	22.23 2.12 -1.00	20.99 2.02 -1.13	21.07 1.99 -1.46	24.09 2.01 -4.30	29.15 2.22 -5.83	36.81 2.47 -10.11	33.44 2.56 -6.72	29.91 2.34 -5.44	27.54 2.12 -6.00	22.37 2.11 -1.94	21.05 1.69 -3.75
GLENWOOD_IC_2_G1 23688	22.76 1.89 -5.00	23.44 1.24 -7.74	22.65 1.02 -9.93	21.46 1.04 -8.46	20.43 1.08 -6.89	22.59 1.39 -5.58	22.89 1.94 -0.98	23.22 2.06 -1.40	25.55 2.34 -1.31	29.35 2.40 -4.13	28.45 2.30 -2.71	26.45 2.25 -2.20	25.26 2.11 -2.64	22.07 2.01 -0.95	20.49 1.89 -0.76	20.61 1.87 -1.12	23.04 1.88 -3.37	29.14 2.22 -5.82	36.81 2.47 -10.11	32.38 2.54 -5.69	28.31 2.32 -3.86	26.12 2.04 -4.66	22.07 1.98 -1.77	20.96 1.59 -3.75
GLENWOOD_IC_3_G1 23689	22.76 1.89 -5.00	23.44 1.24 -7.74	22.65 1.02 -9.93	21.46 1.04 -8.46	20.43 1.08 -6.89	22.59 1.39 -5.58	22.89 1.94 -0.98	23.22 2.06 -1.40	25.55 2.34 -1.31	29.35 2.40 -4.13	28.45 2.30 -2.71	26.45 2.25 -2.20	25.26 2.11 -2.64	22.07 2.01 -0.95	20.49 1.89 -0.76	20.61 1.87 -1.12	23.04 1.88 -3.37	29.14 2.22 -5.82	36.81 2.47 -10.11	32.38 2.54 -5.69	28.31 2.32 -3.86	26.12 2.04 -4.66	22.07 1.98 -1.77	20.96 1.59 -3.75
GLENWOOD___4 23550	24.51 1.98 -6.65	24.12 1.33 -8.33	22.73 1.09 -9.95	21.92 1.11 -8.85	20.85 1.17 -7.21	23.52 1.48 -6.42	24.64 2.06 -2.60	25.65 2.19 -3.69	27.84 2.49 -3.45	30.47 2.56 -5.09	28.49 2.34 -2.71	26.58 2.38 -2.20	25.50 2.24 -2.76	22.23 2.12 -1.00	20.99 2.02 -1.13	21.07 1.99 -1.46	24.09 2.01 -4.30	29.19 2.26 -5.83	36.88 2.54 -10.11	33.49 2.61 -6.72	29.98 2.41 -5.44	27.56 2.14 -6.00	22.37 2.11 -1.94	21.05 1.69 -3.75
GLENWOOD___5 23614	24.51 1.98 -6.65	24.12 1.33 -8.33	22.73 1.09 -9.95	21.92 1.11 -8.85	20.85 1.17 -7.21	23.52 1.48 -6.42	24.64 2.06 -2.60	25.65 2.19 -3.69	27.84 2.49 -3.45	30.47 2.56 -5.09	28.49 2.34 -2.71	26.58 2.38 -2.20	25.50 2.24 -2.76	22.23 2.12 -1.00	20.99 2.02 -1.13	21.07 1.99 -1.46	24.09 2.01 -4.30	29.19 2.26 -5.83	36.88 2.54 -10.11	33.49 2.61 -6.72	29.98 2.41 -5.44	27.56 2.14 -6.00	22.37 2.11 -1.94	21.05 1.69 -3.75
GLOBAL GREEN_PORT_GT1 23814	28.08 3.48 -8.73	26.09 2.69 -8.95	23.84 2.19 -9.96	22.80 2.20 -8.64	22.40 2.32 -7.62	26.05 2.95 -7.48	28.57 3.94 -4.66	30.55 4.21 -6.57	32.91 4.86 -6.16	34.08 4.95 -6.30	30.70 4.45 -2.71	28.65 4.45 -2.20	27.09 4.00 -2.58	23.43 3.40 -0.92	21.52 3.14 -0.54	21.66 3.12 -0.92	24.04 3.42 -2.84	31.66 4.73 -5.83	39.62 5.28 -10.11	34.77 5.51 -5.10	30.08 5.00 -2.95	27.27 3.98 -3.87	23.93 3.48 -2.13	22.08 2.72 -3.75
GLOBE___DSASP 323697	14.93 -1.49 -0.55	14.27 -1.19 -1.00	12.11 -0.94 -1.35	12.10 -0.96 -1.10	12.37 -1.01 -0.91	14.95 -1.36 -0.69	17.87 -1.68 0.43	15.92 -1.52 2.33	17.46 -1.88 2.55	18.19 -1.96 2.67	18.61 -1.92 2.91	17.64 -1.74 2.63	17.15 -1.85 1.51	15.47 -1.61 2.03	14.57 -1.50 1.78	14.43 -1.44 1.75	14.73 -1.53 1.52	17.54 -2.01 1.56	19.99 -1.84 2.39	20.03 -1.76 2.37	18.12 -1.57 2.43	16.55 -1.55 1.31	15.50 -1.72 1.10	14.65 -1.48 -0.52
GOETHSLN___LBMP 323567	17.51 1.68 0.05	15.71 1.04 -0.21	14.32 0.84 -1.78	14.28 0.86 -1.46	14.98 0.91 -1.61	17.66 1.17 -0.87	20.15 1.70 1.52	19.30 1.84 2.31	19.19 2.15 4.85	19.09 2.21 5.95	19.98 2.20 5.67	18.91 2.09 5.18	17.11 1.95 5.35	16.20 1.85 4.76	15.90 1.77 3.71	15.82 1.75 3.55	16.48 1.76 3.07	19.01 2.05 4.14	19.26 2.28 7.24	19.70 2.32 6.78	19.48 2.12 4.77	17.48 1.86 3.80	15.27 1.80 4.84	15.79 1.39 1.22
GOODYEAR_LAKE_HYD 323669	17.51 0.62 -1.02	16.75 0.42 -1.88	14.55 0.33 -2.53	14.35 0.33 -2.06	14.52 0.35 -1.71	17.38 0.47 -1.29	21.01 0.68 -0.35	21.81 0.67 -1.37	24.09 0.70 -1.50	24.96 0.71 -1.42	25.76 0.73 -1.59	24.12 0.66 -1.45	22.26 0.64 -1.11	20.82 0.55 -1.15	19.37 0.50 -1.03	19.11 0.49 -0.99	19.08 0.52 -0.78	22.33 0.59 -0.63	25.89 0.75 -0.91	26.13 0.80 -1.17	24.10 0.64 -1.33	20.62 0.58 -0.62	19.99 0.46 -1.21	16.98 0.39 -0.97
GOUDEY___7 23579	17.09 0.06 -1.15	16.57 -0.01 -2.13	14.55 -0.01 -2.87	14.28 -0.01 -2.34	14.38 -0.01 -1.93	17.08 0.00 -1.47	20.90 0.06 -0.87	23.31 0.16 -3.38	25.68 0.09 -3.70	26.52 0.07 -3.63	27.59 0.12 -4.03	25.75 0.09 -3.65	23.37 0.04 -2.82	22.05 0.06 -2.88	20.45 0.05 -2.55	20.15 0.05 -2.48	19.85 0.04 -2.03	22.94 0.02 -1.81	27.02 0.10 -2.69	27.40 0.15 -3.09	25.64 0.13 -3.37	21.16 0.08 -1.66	20.70 -0.04 -2.41	16.67 -0.05 -1.10
GOUDEY___8 23580	17.08 0.05 -1.15	16.56 -0.03 -2.13	14.54 -0.02 -2.87	14.27 -0.02 -2.34	14.37 -0.02 -1.93	17.08 0.00 -1.47	20.88 0.04 -0.87	23.29 0.14 -3.38	25.66 0.07 -3.70	26.50 0.05 -3.63	27.56 0.09 -4.03	25.72 0.07 -3.65	23.35 0.02 -2.82	22.03 0.04 -2.88	20.43 0.04 -2.55	20.13 0.04 -2.48	19.83 0.02 -2.03	22.91 0.00 -1.81	26.99 0.07 -2.69	27.38 0.12 -3.09	25.61 0.11 -3.37	21.14 0.06 -1.66	20.68 -0.05 -2.41	16.66 -0.06 -1.10

GOWANUS_GT1_1 24077	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_2 24078	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_3 24079	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_4 24080	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_5 24084	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_6 24111	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_7 24112	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT1_8 24113	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_1 24114	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_2 24115	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_3 24116	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_4 24117	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_5 24118	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_6 24119	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT2_7 24120	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75

GOWANUS_GT2_8 24121	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_1 24122	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_2 24123	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_3 24124	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_4 24125	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_5 24126	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_6 24127	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT3_7 24128	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -																					

GOWANUS_GT4_7 24136	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GOWANUS_GT4_8 24137	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
GREENIDGE___3 23582	16.43 -0.13 -0.68	15.61 -0.10 -1.25	13.30 -0.08 -1.69	13.25 -0.08 -1.38	13.52 -0.09 -1.14	16.40 -0.08 -0.86	21.31 0.02 -1.32	25.02 0.12 -5.13	27.56 0.07 -5.60	28.49 0.05 -5.62	29.78 0.14 -6.20	27.71 0.09 -5.61	24.89 0.00 -4.39	23.53 0.02 -4.40	21.72 0.00 -3.88	21.38 -0.02 -3.78	20.91 -0.04 -3.16	24.01 -0.06 -2.96	28.84 0.15 -4.47	29.19 0.17 -4.86	27.49 0.18 -5.19	22.11 0.06 -2.64	21.38 -0.15 -3.21	16.09 -0.17 -0.65
GREENIDGE___4 23583	16.43 -0.13 -0.68	15.61 -0.10 -1.25	13.30 -0.08 -1.69	13.25 -0.08 -1.38	13.52 -0.09 -1.14	16.40 -0.08 -0.86	21.31 0.02 -1.32	25.02 0.12 -5.13	27.56 0.07 -5.60	28.49 0.05 -5.62	29.78 0.14 -6.20	27.71 0.09 -5.61	24.89 0.00 -4.39	23.53 0.02 -4.40	21.72 0.00 -3.88	21.38 -0.02 -3.78	20.91 -0.04 -3.16	24.01 -0.06 -2.96	28.84 0.15 -4.47	29.19 0.17 -4.86	27.49 0.18 -5.19	22.11 0.06 -2.64	21.38 -0.15 -3.21	16.09 -0.17 -0.65
GROVEVILLE___HYD 323602	21.74 1.83 -4.04	23.13 1.20 -7.47	22.75 0.98 -10.07	21.17 1.00 -8.21	20.30 1.05 -6.79	22.09 1.33 -5.15	21.83 1.86 0.00	21.71 1.94 0.00	24.13 2.23 0.00	28.19 2.30 -3.06	28.10 2.32 -2.34	26.04 2.13 -1.90	24.62 1.95 -2.16	21.74 1.85 -0.78	19.86 1.73 -0.28	19.90 1.62 -0.65	21.48 1.65 -2.04	28.31 2.03 -5.17	35.59 2.38 -8.98	30.50 2.34 -4.00	26.06 2.12 -1.81	24.03 1.85 -2.77	21.79 1.80 -1.68	20.95 1.53 -3.81
HAMPSHIRE___PAPER_HYD 323593	15.00 -0.87 0.00	12.68 -1.78 0.00	10.24 -1.45 0.00	10.47 -1.48 0.00	10.92 -1.55 0.00	13.69 -1.92 0.00	17.44 -2.54 0.00	17.20 -2.57 0.00	19.05 -2.85 0.00	19.90 -2.92 0.00	20.42 -3.02 0.00	19.17 -2.84 0.00	17.96 -2.54 0.00	16.68 -2.43 0.00	15.58 -2.27 0.00	15.35 -2.27 0.00	15.51 -2.28 0.00	18.34 -2.76 0.00	21.17 -3.05 0.00	21.09 -3.07 0.00	19.19 -2.94 0.00	16.88 -2.54 0.00	15.88 -2.44 0.00	13.60 -2.01 0.00
HARDSCRABBLE_WT_PWR 323673	16.50 0.72 0.10	14.75 0.49 0.20	11.82 0.40 0.27	12.15 0.41 0.22	12.69 0.41 0.18	16.01 0.53 0.14	20.63 0.66 0.00	20.44 0.67 0.00	22.61 0.72 0.00	23.60 0.78 0.00	24.24 0.80 0.00	22.75 0.75 0.00	21.23 0.72 0.00	19.78 0.67 0.00	18.47 0.62 0.00	18.22 0.60 0.00	18.39 0.61 0.00	21.78 0.68 0.00	25.00 0.78 0.00	24.93 0.77 0.00	22.82 0.69 0.00	20.04 0.62 0.00	18.86 0.59 0.05	16.04 0.53 0.10
HARZA MOOSE___RIVER 24016	15.78 -0.09 0.00	14.04 -0.42 0.00	11.34 -0.35 0.00	11.60 -0.36 0.00	12.09 -0.37 0.00	15.16 -0.45 0.00	19.40 -0.58 0.00	19.16 -0.61 0.00	21.19 -0.70 0.00	22.14 -0.68 0.00	22.74 -0.70 0.00	21.32 -0.68 0.00	19.93 -0.57 0.00	18.54 -0.57 0.00	17.31 -0.53 0.00	17.06 -0.56 0.00	17.25 -0.53 0.00	20.41 -0.70 0.00	23.52 -0.70 0.00	23.46 -0.70 0.00	21.40 -0.73 0.00	18.80 -0.62 0.00	17.68 -0.64 0.00	15.12 -0.50 0.00
HEMPSTEAD____ 23647	25.30 2.06 -7.36	24.43 1.40 -8.57	22.79 1.15 -9.95	22.09 1.17 -8.96	21.04 1.22 -7.35	23.96 1.56 -6.78	25.44 2.16 -3.31	26.74 2.29 -4.67	28.88 2.60 -4.38	30.97 2.65 -5.50	28.54 2.39 -2.71	26.64 2.44 -2.20	25.58 2.30 -2.78	22.32 2.20 -1.01	21.13 2.09 -1.20	21.20 2.06 -1.52	24.33 2.08 -4.47	29.30 2.36 -5.83	36.98 2.64 -10.11	33.83 2.75 -6.91	30.39 2.52 -5.74	27.90 2.23 -6.25	22.53 2.20 -2.02	21.11 1.75 -3.75
HICKLING___1 23621	16.77 0.02 -0.88	16.04 -0.03 -1.62	13.86 -0.01 -2.18	13.72 -0.01 -1.78	13.91 -0.02 -1.47	16.76 0.03 -1.11	21.98 0.16 -1.85	27.37 0.32 -7.28	30.09 0.24 -7.96	31.00 0.18 -7.99	32.55 0.30 -8.81	30.22 0.24 -7.98	26.77 0.10 -6.16	25.51 0.15 -6.25	23.50 0.14 -5.51	23.12 0.12 -5.37	22.37 0.09 -4.50	25.39 0.06 -4.23	30.87 0.27 -6.37	31.39 0.31 -6.91	29.81 0.31 -7.37	23.39 0.21 -3.75	22.82 -0.02 -4.52	16.38 -0.08 -0.84
HICKLING___2 23622	16.77 0.02 -0.88	16.04 -0.03 -1.62	13.86 -0.01 -2.18	13.72 -0.01 -1.78	13.91 -0.02 -1.47	16.76 0.03 -1.11	21.98 0.16 -1.85	27.37 0.32 -7.28	30.09 0.24 -7.96	31.00 0.18 -7.99	32.55 0.30 -8.81	30.22 0.24 -7.98	26.77 0.10 -6.16	25.51 0.15 -6.25	23.50 0.14 -5.51	23.12 0.12 -5.37	22.37 0.09 -4.50	25.39 0.06 -4.23	30.87 0.27 -6.37	31.39 0.31 -6.91	29.81 0.31 -7.37	23.39 0.21 -3.75	22.82 -0.02 -4.52	16.38 -0.08 -0.84
HIGH FALLS___HY 23754	21.39 1.70 -3.82	22.60 1.08 -7.06	22.09 0.89 -9.51	20.61 0.90 -7.75	19.82 0.95 -6.41	21.68 1.20 -4.86	21.69 1.72 0.00	21.55 1.78 0.00	23.97 2.08 0.00	27.34 2.12 -2.39	27.40 2.13 -1.83	25.45 1.96 -1.48	23.94 1.74 -1.69	21.38 1.66 -0.61	19.62 1.55 -0.22	19.51 1.34 -0.54	20.84 1.37 -1.69	27.11 1.71 -4.29	33.76 2.08 -7.45	29.53 2.05 -3.31	25.46 1.84 -1.50	23.30 1.59 -2.29	21.46 1.56 -1.59	20.61 1.39 -3.60
HILLBURN___GT 23639	21.44 1.72 -3.85	22.67 1.10 -7.12	22.19 0.90 -9.59	20.69 0.91 -7.82	19.89 0.96 -6.47	21.77 1.25 -4.91	21.73 1.76 0.00	21.61 1.84 0.00	23.97 2.08 0.00	28.16 2.12 -3.21	28.03 2.13 -2.46	25.98 1.98 -1.99	24.63 1.85 -2.27	21.68 1.76 -0.82	19.80 1.66 -0.30	19.95 1.62 -0.70	21.62 1.65 -2.19	28.62 1.96 -5.55	36.07 2.20 -9.64	30.67 2.22 -4.29	26.10 2.03 -1.94	24.17 1.79 -2.97	21.66 1.74 -1.60	20.70 1.47 -3.62
HISHELDN_WT_PWR 323625	15.76 -0.75 -0.63	15.01 -0.61 -1.16	12.79 -0.47 -1.56	12.75 -0.48 -1.27	13.00 -0.51 -1.05	15.74 -0.67 -0.80	26.67 -0.74 -7.43	48.99 -0.59 -29.82	53.69 -0.79 -32.58	55.08 -0.87 -33.12	59.02 -0.77 -36.35	54.20 -0.71 -32.90	44.69 -0.84 -25.02	44.10 -0.69 -25.68	39.80 -0.64 -22.60	39.07 -0.62 -22.07	35.81 -0.68 -18.70	38.17 -0.93 -18.00	50.85 -0.68 -27.30	52.40 -0.60 -28.84	52.03 -0.53 -30.44	34.55 -0.60 -15.74	34.75 -0.82 -17.25	15.45 -0.76 -0.60
HOLTSVILLE_IC_1 23690	27.15 2.54 -8.73	25.24 1.84 -8.95	23.15 1.50 -9.96	22.13 1.53 -8.64	21.69 1.61 -7.62	25.14 2.05 -7.48	27.39 2.76 -4.66	29.26 2.91 -6.58	31.41 3.35 -6.16	32.57 3.45 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.90 2.81 -2.58	22.50 2.47 -0.92	20.68 2.30 -0.53	20.83 2.29 -0.92	23.05 2.44 -2.83	30.12 3.19 -5.83	37.83 3.49 -10.11	32.92 3.67 -5.09	28.45 3.39 -2.94	26.08 2.80 -3.87	23.00 2.55 -2.13	21.35 1.98 -3.75



HOLTSVILLE_IC_10 23699	27.27 2.68 -8.71	25.37 1.97 -8.94	23.26 1.60 -9.96	22.23 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.47	27.55 2.94 -4.64	29.40 3.08 -6.55	31.60 3.57 -6.14	32.79 3.68 -6.29	29.48 3.33 -2.71	27.50 3.30 -2.20	26.09 2.99 -2.59	22.67 2.64 -0.92	20.83 2.44 -0.55	20.99 2.43 -0.93	23.24 2.60 -2.86	30.35 3.42 -5.83	38.09 3.76 -10.11	33.23 3.94 -5.13	28.73 3.61 -2.99	26.30 2.97 -3.91	23.14 2.69 -2.13	21.47 2.11 -3.75
HOLTSVILLE_IC_2 23691	27.15 2.54 -8.73	25.24 1.84 -8.95	23.15 1.50 -9.96	22.13 1.53 -8.64	21.69 1.61 -7.62	25.14 2.05 -7.48	27.39 2.76 -4.66	29.26 2.91 -6.58	31.41 3.35 -6.16	32.57 3.45 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.90 2.81 -2.58	22.50 2.47 -0.92	20.68 2.30 -0.53	20.83 2.29 -0.92	23.05 2.44 -2.83	30.12 3.19 -5.83	37.83 3.49 -10.11	32.92 3.67 -5.09	28.45 3.39 -2.94	26.08 2.80 -3.87	23.00 2.55 -2.13	21.35 1.98 -3.75
HOLTSVILLE_IC_3 23692	27.15 2.54 -8.73	25.24 1.84 -8.95	23.15 1.50 -9.96	22.13 1.53 -8.64	21.69 1.61 -7.62	25.14 2.05 -7.48	27.39 2.76 -4.66	29.26 2.91 -6.58	31.41 3.35 -6.16	32.57 3.45 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.90 2.81 -2.58	22.50 2.47 -0.92	20.68 2.30 -0.53	20.83 2.29 -0.92	23.05 2.44 -2.83	30.12 3.19 -5.83	37.83 3.49 -10.11	32.92 3.67 -5.09	28.45 3.39 -2.94	26.08 2.80 -3.87	23.00 2.55 -2.13	21.35 1.98 -3.75
HOLTSVILLE_IC_4 23693	27.15 2.54 -8.73	25.24 1.84 -8.95	23.15 1.50 -9.96	22.13 1.53 -8.64	21.69 1.61 -7.62	25.14 2.05 -7.48	27.39 2.76 -4.66	29.26 2.91 -6.58	31.41 3.35 -6.16	32.57 3.45 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.90 2.81 -2.58	22.50 2.47 -0.92	20.68 2.30 -0.53	20.83 2.29 -0.92	23.05 2.44 -2.83	30.12 3.19 -5.83	37.83 3.49 -10.11	32.92 3.67 -5.09	28.45 3.39 -2.94	26.08 2.80 -3.87	23.00 2.55 -2.13	21.35 1.98 -3.75
HOLTSVILLE_IC_5 23694	27.15 2.54 -8.73	25.24 1.84 -8.95	23.15 1.50 -9.96	22.13 1.53 -8.64	21.69 1.61 -7.62	25.14 2.05 -7.48	27.39 2.76 -4.66	29.26 2.91 -6.58	31.41 3.35 -6.16	32.57 3.45 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.90 2.81 -2.58	22.50 2.47 -0.92	20.68 2.30 -0.53	20.83 2.29 -0.92	23.05 2.44 -2.83	30.12 3.19 -5.83	37.83 3.49 -10.11	32.92 3.67 -5.09	28.45 3.39 -2.94	26.08 2.80 -3.87	23.00 2.55 -2.13	21.35 1.98 -3.75
HOLTSVILLE_IC_6 23695	27.27 2.68 -8.71	25.37 1.97 -8.94	23.26 1.60 -9.96	22.23 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.47	27.55 2.94 -4.64	29.40 3.08 -6.55	31.60 3.57 -6.14	32.79 3.68 -6.29	29.48 3.33 -2.71	27.50 3.30 -2.20	26.09 2.99 -2.59	22.67 2.64 -0.92	20.83 2.44 -0.55	20.99 2.43 -0.93	23.24 2.60 -2.86	30.35 3.42 -5.83	38.09 3.76 -10.11	33.23 3.94 -5.13	28.73 3.61 -2.99	26.30 2.97 -3.91	23.14 2.69 -2.13	21.47 2.11 -3.75
HOLTSVILLE_IC_7 23696	27.27 2.68 -8.71	25.37 1.97 -8.94	23.26 1.60 -9.96	22.23 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.47	27.55 2.94 -4.64	29.40 3.08 -6.55	31.60 3.57 -6.14	32.79 3.68 -6.29	29.48 3.33 -2.71	27.50 3.30 -2.20	26.09 2.99 -2.59	22.67 2.64 -0.92	20.83 2.44 -0.55	20.99 2.43 -0.93	23.24 2.60 -2.86	30.35 3.42 -5.83	38.09 3.76 -10.11	33.23 3.94 -5.13	28.73 3.61 -2.99	26.30 2.97 -3.91	23.14 2.69 -2.13	21.47 2.11 -3.75
HOLTSVILLE_IC_8 23697	27.27 2.68 -8.71	25.37 1.97 -8.94	23.26 1.60 -9.96	22.23 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.47	27.55 2.94 -4.64	29.40 3.08 -6.55	31.60 3.57 -6.14	32.79 3.68 -6.29	29.48 3.33 -2.71	27.50 3.30 -2.20	26.09 2.99 -2.59	22.67 2.64 -0.92	20.83 2.44 -0.55	20.99 2.43 -0.93	23.24 2.60 -2.86	30.35 3.42 -5.83	38.09 3.76 -10.11	33.23 3.94 -5.13	28.73 3.61 -2.99	26.30 2.97 -3.91	23.14 2.69 -2.13	21.47 2.11 -3.75
HOLTSVILLE_IC_9 23698	27.27 2.68 -8.71	25.37 1.97 -8.94	23.26 1.60 -9.96	22.23 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.47	27.55 2.94 -4.64	29.40 3.08 -6.55	31.60 3.57 -6.14	32.79 3.68 -6.29	29.48 3.33 -2.71	27.50 3.30 -2.20	26.09 2.99 -2.59	22.67 2.64 -0.92	20.83 2.44 -0.55	20.99 2.43 -0.93	23.24 2.60 -2.86	30.35 3.42 -5.83	38.09 3.76 -10.11	33.23 3.94 -5.13	28.73 3.61 -2.99	26.30 2.97 -3.91	23.14 2.69 -2.13	21.47 2.11 -3.75
HOWARD_WT_PWR 323690	16.65 0.03 -0.74	15.88 0.06 -1.37	13.60 0.06 -1.84	13.51 0.05 -1.50	13.75 0.05 -1.24	16.65 0.09 -0.94	22.84 0.30 -2.56	30.31 0.42 -10.12	33.30 0.35 -11.06	34.32 0.32 -11.18	36.20 0.47 -12.29	33.55 0.42 -11.13	29.30 0.21 -8.58	28.04 0.23 -8.70	25.71 0.20 -7.67	25.28 0.18 -7.48	24.23 0.14 -6.30	27.22 0.13 -5.99	33.72 0.44 -9.06	34.34 0.48 -9.70	32.91 0.49 -10.29	25.07 0.37 -5.28	24.47 0.07 -6.08	16.31 -0.02 -0.71
HQ_GEN_CEDARS 23644	14.92 -0.95 0.00	2.49 -2.57 9.40	2.61 -2.11 6.98	2.60 -2.15 7.21	2.58 -2.23 7.65	7.08 -2.78 5.76	10.40 -3.68 5.90	9.81 -3.70 6.26	9.21 -4.09 8.59	9.16 -4.22 9.44	9.14 -4.38 9.92	4.10 -4.11 13.79	4.18 -3.73 12.59	2.22 -3.52 13.37	2.28 -3.30 12.26	2.29 -3.28 12.05	4.31 -3.29 10.19	8.81 -3.95 8.35	9.68 -4.48 10.06	10.71 -4.49 8.96	9.20 -4.23 8.70	5.04 -3.65 10.73	2.29 -3.43 12.61	1.00 -2.87 11.74
HQ_GEN_CEDARS_PROXY 323590	14.92 -0.95 0.00	2.49 -2.57 9.40	2.61 -2.11 6.98	2.60 -2.15 7.21	2.58 -2.23 7.65	7.08 -2.78 5.76	10.40 -3.68 5.90	9.81 -3.70 6.26	9.21 -4.09 8.59	9.16 -4.22 9.44	9.14 -4.38 9.92	4.10 -4.11 13.79	4.18 -3.73 12.59	2.22 -3.52 13.37	2.28 -3.30 12.26	2.29 -3.28 12.05	4.31 -3.29 10.19	8.81 -3.95 8.35	9.68 -4.48 10.06	10.71 -4.49 8.96	9.20 -4.23 8.70	5.04 -3.65 10.73	2.29 -3.43 12.61	1.00 -2.87 11.74
HQ_GEN_IMPORT 323601	5.16 -0.38 10.34	15.74 0.00 -1.28	5.18 0.00 6.51	5.13 0.00 6.83	5.13 0.00 7.34	10.09 0.00 5.52	14.07 0.00 5.90	13.51 0.00 6.26	13.30 0.00 8.59	13.39 0.00 9.44	13.52 0.00 9.92	8.21 0.00 13.79	7.91 0.00 12.59	5.74 0.00 13.37	5.58 0.00 12.26	5.57 0.00 12.05	7.60 0.00 10.19	12.75 0.00 8.35	14.16 0.00 10.06	15.20 0.00 8.96	13.42 0.00 8.70	8.69 0.00 10.73	5.79 0.00 12.53	4.05 0.00 11.56
HQ_GEN_WHEEL 23651	5.16 -0.38 10.34	15.74 0.00 -1.28	5.18 0.00 6.51	5.13 0.00 6.83	5.13 0.00 7.34	10.09 0.00 5.52	14.07 0.00 5.90	13.51 0.00 6.26	13.30 0.00 8.59	13.39 0.00 9.44	13.52 0.00 9.92	8.21 0.00 13.79	7.91 0.00 12.59	5.74 0.00 13.37	5.58 0.00 12.26	5.57 0.00 12.05	7.60 0.00 10.19	12.75 0.00 8.35	14.16 0.00 10.06	15.20 0.00 8.96	13.42 0.00 8.70	8.69 0.00 10.73	5.79 0.00 12.53	4.05 0.00 11.56
HUDSON_AVE_GT_3 23810	21.64 1.78 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.16 1.00 -6.70	21.96 1.26 -5.08	21.77 1.80 0.00	21.71 1.94 0.00	24.15 2.26 0.00	28.67 2.30 -3.54	28.47 2.32 -2.71	26.38 2.18 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.91 1.83 -2.29	29.08 2.15 -5.82	36.76 2.42 -10.11	31.10 2.44 -4.50	26.40 2.23 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.86 1.50 -3.75

HUDSON AVE_GT_4 23540	21.64 1.78 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.16 1.00 -6.70	21.96 1.26 -5.08	21.77 1.80 0.00	21.71 1.94 0.00	24.15 2.26 0.00	28.67 2.30 -3.54	28.47 2.32 -2.71	26.38 2.18 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.91 1.83 -2.29	29.08 2.15 -5.82	36.76 2.42 -10.11	31.10 2.44 -4.50	26.40 2.23 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.86 1.50 -3.75
HUDSON AVE_GT_5 23657	21.64 1.78 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.16 1.00 -6.70	21.96 1.26 -5.08	21.77 1.80 0.00	21.71 1.94 0.00	24.15 2.26 0.00	28.67 2.30 -3.54	28.47 2.32 -2.71	26.38 2.18 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.91 1.83 -2.29	29.08 2.15 -5.82	36.76 2.42 -10.11	31.10 2.44 -4.50	26.40 2.23 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.86 1.50 -3.75
HUDSON_AVE_10 24168	21.58 1.72 -3.99	22.90 1.07 -7.37	22.49 0.87 -9.93	20.94 0.88 -8.10	20.10 0.94 -6.70	21.90 1.20 -5.08	21.69 1.72 0.00	21.63 1.86 0.00	24.04 2.15 0.00	28.56 2.19 -3.54	28.33 2.18 -2.71	26.25 2.05 -2.19	24.92 1.91 -2.50	21.83 1.82 -0.90	19.92 1.75 -0.33	20.09 1.73 -0.74	21.80 1.72 -2.29	28.96 2.03 -5.82	36.61 2.28 -10.11	30.96 2.30 -4.50	26.27 2.10 -2.03	24.38 1.85 -3.11	21.79 1.81 -1.65	20.80 1.44 -3.75
HUNTER MOUNT___DRP 323613	21.83 1.70 -4.25	23.44 1.13 -7.86	23.22 0.94 -10.59	21.54 0.94 -8.63	20.59 0.98 -7.14	22.25 1.22 -5.42	21.53 1.56 0.00	21.41 1.64 0.00	23.84 1.95 0.00	26.86 2.03 -2.00	26.96 1.99 -1.53	25.05 1.80 -1.24	23.48 1.56 -1.41	21.11 1.49 -0.51	19.38 1.36 -0.19	19.08 1.00 -0.45	20.21 1.03 -1.40	26.09 1.44 -3.55	32.21 1.82 -6.17	28.62 1.72 -2.74	24.87 1.51 -1.24	22.62 1.30 -1.90	21.45 1.36 -1.77	20.89 1.25 -4.02
HUNTINGTON_RES_REC 323705	26.91 2.32 -8.71	25.03 1.63 -8.94	22.99 1.33 -9.96	21.95 1.35 -8.64	21.50 1.42 -7.62	24.89 1.81 -7.47	27.09 2.48 -4.64	28.93 2.61 -6.55	31.03 3.00 -6.13	32.15 3.04 -6.28	28.82 2.67 -2.71	26.88 2.68 -2.20	25.68 2.58 -2.58	22.42 2.39 -0.92	20.63 2.25 -0.54	20.79 2.24 -0.92	22.96 2.33 -2.85	29.68 2.74 -5.83	37.37 3.03 -10.11	32.51 3.24 -5.11	28.12 3.03 -2.96	25.91 2.60 -3.89	22.92 2.47 -2.13	21.30 1.94 -3.75
HUNTLEY___63 23557	15.41 -1.02 -0.55	14.69 -0.78 -1.02	12.46 -0.61 -1.37	12.44 -0.63 -1.12	12.73 -0.66 -0.93	15.40 -0.92 -0.70	21.99 -1.06 -3.07	27.24 -0.99 -8.46	29.86 -1.27 -9.24	30.82 -1.35 -9.34	32.47 -1.24 -10.27	30.18 -1.12 -9.30	29.57 -1.25 -10.31	25.38 -0.99 -7.27	23.34 -0.91 -6.40	22.99 -0.88 -6.25	22.09 -0.96 -5.26	24.80 -1.31 -5.01	30.79 -1.02 -7.58	31.32 -0.94 -8.11	29.89 -0.84 -8.60	22.90 -0.93 -4.41	22.25 -1.12 -5.05	15.11 -1.03 -0.53
HUNTLEY___64 23558	15.41 -1.02 -0.55	14.69 -0.78 -1.02	12.46 -0.61 -1.37	12.44 -0.63 -1.12	12.73 -0.66 -0.93	15.40 -0.92 -0.70	21.99 -1.06 -3.07	27.24 -0.99 -8.46	29.86 -1.27 -9.24	30.82 -1.35 -9.34	32.47 -1.24 -10.27	30.18 -1.12 -9.30	29.57 -1.25 -10.31	25.38 -0.99 -7.27	23.34 -0.91 -6.40	22.99 -0.88 -6.25	22.09 -0.96 -5.26	24.80 -1.31 -5.01	30.79 -1.02 -7.58	31.32 -0.94 -8.11	29.89 -0.84 -8.60	22.90 -0.93 -4.41	22.25 -1.12 -5.05	15.11 -1.03 -0.53
HUNTLEY___65 23559	15.41 -1.02 -0.55	14.69 -0.78 -1.02	12.46 -0.61 -1.37	12.44 -0.63 -1.12	12.73 -0.66 -0.93	15.40 -0.92 -0.70	21.99 -1.06 -3.07	27.24 -0.99 -8.46	29.86 -1.27 -9.24	30.82 -1.35 -9.34	32.47 -1.24 -10.27	30.18 -1.12 -9.30	29.57 -1.25 -10.31	25.38 -0.99 -7.27	23.34 -0.91 -6.40	22.99 -0.88 -6.25	22.09 -0.96 -5.26	24.80 -1.31 -5.01	30.79 -1.02 -7.58	31.32 -0.94 -8.11	29.89 -0.84 -8.60	22.90 -0.93 -4.41	22.25 -1.12 -5.05	15.11 -1.03 -0.53
HUNTLEY___66 23560	15.41 -1.02 -0.55	14.69 -0.78 -1.02	12.46 -0.61 -1.37	12.44 -0.63 -1.12	12.73 -0.66 -0.93	15.40 -0.92 -0.70	21.99 -1.06 -3.07	27.24 -0.99 -8.46	29.86 -1.27 -9.24	30.82 -1.35 -9.34	32.47 -1.24 -10.27	30.18 -1.12 -9.30	29.57 -1.25 -10.31	25.38 -0.99 -7.27	23.34 -0.91 -6.40	22.99 -0.88 -6.25	22.09 -0.96 -5.26	24.80 -1.31 -5.01	30.79 -1.02 -7.58	31.32 -0.94 -8.11	29.89 -0.84 -8.60	22.90 -0.93 -4.41	22.25 -1.12 -5.05	15.11 -1.03 -0.53
HUNTLEY___67 23561	15.38 -1.06 -0.57	14.64 -0.85 -1.04	12.43 -0.67 -1.40	12.41 -0.69 -1.14	12.68 -0.72 -0.94	15.36 -0.97 -0.72	34.74 -1.14 -15.90	74.73 -0.95 -55.91	81.78 -1.20 -61.09	83.71 -1.30 -62.19	90.48 -1.19 -68.23	82.64 -1.10 -61.74	72.91 -1.21 -53.61	66.25 -1.03 -48.17	59.26 -0.96 -42.38	58.09 -0.93 -41.40	51.91 -1.00 -35.12	53.67 -1.33 -33.89	74.58 -1.09 -51.44	77.34 -1.01 -54.19	78.34 -0.91 -57.12	48.06 -0.95 -29.59	49.23 -1.17 -32.09	15.09 -1.06 -0.54
HUNTLEY___68 23562	15.38 -1.06 -0.57	14.64 -0.85 -1.04	12.43 -0.67 -1.40	12.41 -0.69 -1.14	12.68 -0.72 -0.94	15.36 -0.97 -0.72	34.74 -1.14 -15.90	74.73 -0.95 -55.91	81.78 -1.20 -61.09	83.71 -1.30 -62.19	90.48 -1.19 -68.23	82.64 -1.10 -61.74	72.91 -1.21 -53.61	66.25 -1.03 -48.17	59.26 -0.96 -42.38	58.09 -0.93 -41.40	51.91 -1.00 -35.12	53.67 -1.33 -33.89	74.58 -1.09 -51.44	77.34 -1.01 -54.19	78.34 -0.91 -57.12	48.06 -0.95 -29.59	49.23 -1.17 -32.09	15.09 -1.06 -0.54
HYLAND___LFGE 323620	16.45 -0.03 -0.61	15.75 0.17 -1.12	13.34 0.14 -1.51	13.34 0.16 -1.23	13.64 0.16 -1.02	16.65 0.27 -0.77	22.34 0.46 -1.91	26.22 -0.83 -7.28	28.87 -0.98 -7.96	29.56 -1.30 -8.03	31.25 -1.03 -8.83	28.99 -1.01 -8.00	25.93 -0.96 -6.39	24.53 -0.84 -6.26	22.50 -0.86 -5.52	22.17 -0.83 -5.38	21.47 -0.84 -4.52	24.34 -1.05 -4.29	29.59 -1.11 -6.48	29.89 -1.23 -6.96	28.84 -0.69 -7.40	23.67 0.47 -3.79	22.85 0.13 -4.41	16.24 0.05 -0.58
INDECK___CORINTH 23802	21.79 0.75 -5.17	24.27 0.26 -9.55	24.77 0.20 -12.87	22.67 0.22 -10.50	21.37 0.22 -8.68	22.50 0.30 -6.59	20.44 0.46 0.00	20.34 0.57 0.00	22.66 0.77 0.00	24.05 0.75 -0.47	24.53 0.73 -0.36	22.96 0.66 -0.29	21.45 0.61 -0.33	19.76 0.53 -0.12	18.35 0.46 -0.04	18.15 0.44 -0.09	18.56 0.50 -0.28	22.61 0.80 -0.71	26.35 0.90 -1.23	25.55 0.85 -0.55	23.08 0.71 -0.25	20.98 1.18 -0.38	21.67 1.17 -2.17	21.34 0.80 -4.93
INDECK___ILION 23567	16.21 0.43 0.10	14.50 0.25 0.20	11.63 0.20 0.27	11.94 0.20 0.22	12.49 0.21 0.18	15.74 0.27 0.14	20.32 0.34 0.00	20.09 0.32 0.00	22.24 0.35 0.00	23.19 0.36 0.00	23.82 0.37 0.00	22.36 0.35 0.00	20.86 0.35 0.00	19.43 0.32 0.00	18.15 0.30 0.00	17.90 0.28 0.00	18.09 0.30 0.00	21.44 0.34 0.00	24.61 0.39 0.00	24.55 0.39 0.00	22.46 0.33 0.00	19.73 0.31 0.00	18.57 0.29 0.05	15.78 0.27 0.10
INDECK___OLEAN 23982	15.88 -0.65 -0.66	15.06 -0.61 -1.21	12.86 -0.47 -1.63	12.81 -0.48 -1.33	13.06 -0.50 -1.10	15.86 -0.59 -0.83	25.31 -0.60 -5.93	40.66 -0.55 -21.44	44.53 -0.79 -23.43	45.63 -0.98 -23.79	48.74 -0.82 -26.12	44.85 -0.79 -23.64	39.58 -0.88 -19.96	36.84 -0.73 -18.46	33.43 -0.66 -16.25	32.83 -0.65 -15.86	30.50 -0.71 -13.42	33.02 -0.97 -12.89	42.92 -0.85 -19.54	44.11 -0.75 -20.70	43.37 -0.62 -21.87	30.26 -0.45 -11.29	30.09 -0.71 -12.49	15.54 -0.70 -0.63

INDECK___OSWEGO 23783	15.67 -0.46 -0.26	14.47 -0.45 -0.46	11.95 -0.36 -0.62	12.09 -0.37 -0.51	12.49 -0.39 -0.42	15.42 -0.51 -0.32	19.32 -0.66 0.00	19.12 -0.65 0.00	21.17 -0.72 0.00	22.12 -0.71 0.00	22.74 -0.70 0.00	21.35 -0.66 0.00	19.89 -0.61 0.00	18.52 -0.59 0.00	17.27 -0.57 0.00	17.06 -0.56 0.00	17.21 -0.57 0.00	20.41 -0.70 0.00	23.45 -0.78 0.00	23.39 -0.77 0.00	21.42 -0.71 0.00	18.80 -0.62 0.00	17.78 -0.64 -0.11	15.34 -0.51 -0.24
INDECK___YERKES 23781	15.41 -1.02 -0.55	14.69 -0.78 -1.02	12.46 -0.61 -1.37	12.44 -0.63 -1.12	12.73 -0.66 -0.93	15.40 -0.92 -0.70	21.99 -1.06 -3.07	27.24 -0.99 -8.46	29.86 -1.27 -9.24	30.82 -1.35 -9.34	32.47 -1.24 -10.27	30.18 -1.12 -9.30	29.57 -1.25 -10.31	25.38 -0.99 -7.27	23.34 -0.91 -6.40	22.99 -0.88 -6.25	22.09 -0.96 -5.26	24.80 -1.31 -5.01	30.79 -1.02 -7.58	31.32 -0.94 -8.11	29.89 -0.84 -8.60	22.90 -0.93 -4.41	22.25 -1.12 -5.05	15.11 -1.03 -0.53
INDIAN POINT_GT_1 24139	21.46 1.62 -3.96	22.79 1.01 -7.32	22.40 0.83 -9.87	20.85 0.85 -8.05	20.00 0.88 -6.66	21.82 1.16 -5.05	21.59 1.62 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.30 2.01 -3.47	28.11 2.02 -2.65	26.05 1.89 -2.15	24.72 1.76 -2.45	21.67 1.68 -0.88	19.74 1.57 -0.32	19.91 1.55 -0.73	21.63 1.57 -2.28	28.76 1.88 -5.78	36.37 2.11 -10.03	30.73 2.10 -4.46	26.07 1.92 -2.02	24.22 1.71 -3.09	21.63 1.67 -1.64	20.70 1.36 -3.72
INDIAN POINT_GT_2 23659	21.46 1.62 -3.96	22.79 1.01 -7.32	22.40 0.83 -9.87	20.85 0.85 -8.05	20.00 0.88 -6.66	21.82 1.16 -5.05	21.59 1.62 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.30 2.01 -3.47	28.11 2.02 -2.65	26.05 1.89 -2.15	24.72 1.76 -2.45	21.67 1.68 -0.88	19.74 1.57 -0.32	19.91 1.55 -0.73	21.63 1.57 -2.28	28.76 1.88 -5.78	36.37 2.11 -10.03	30.73 2.10 -4.46	26.07 1.92 -2.02	24.22 1.71 -3.09	21.63 1.67 -1.64	20.70 1.36 -3.72
INDIAN POINT_GT_3 24019	21.46 1.62 -3.96	22.79 1.01 -7.32	22.40 0.83 -9.87	20.85 0.85 -8.05	20.00 0.88 -6.66	21.82 1.16 -5.05	21.59 1.62 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.30 2.01 -3.47	28.11 2.02 -2.65	26.05 1.89 -2.15	24.72 1.76 -2.45	21.67 1.68 -0.88	19.74 1.57 -0.32	19.91 1.55 -0.73	21.63 1.57 -2.28	28.76 1.88 -5.78	36.37 2.11 -10.03	30.73 2.10 -4.46	26.07 1.92 -2.02	24.22 1.71 -3.09	21.63 1.67 -1.64	20.70 1.36 -3.72
INDIAN POINT___2 23530	21.41 1.60 -3.93	22.72 1.00 -7.26	22.29 0.81 -9.79	20.76 0.82 -7.98	19.94 0.87 -6.60	21.75 1.12 -5.01	21.57 1.60 0.00	21.47 1.70 0.00	23.84 1.95 0.00	28.20 1.98 -3.38	28.02 1.99 -2.59	25.97 1.87 -2.10	24.62 1.72 -2.39	21.62 1.64 -0.86	19.71 1.55 -0.31	19.88 1.53 -0.72	21.58 1.55 -2.25	28.65 1.84 -5.71	36.19 2.06 -9.91	30.62 2.05 -4.41	26.02 1.90 -1.99	24.14 1.67 -3.05	21.58 1.63 -1.63	20.65 1.34 -3.69
INDIAN POINT___3 23531	21.41 1.57 -3.96	22.75 0.97 -7.33	22.35 0.78 -9.87	20.81 0.80 -8.05	19.97 0.85 -6.66	21.76 1.09 -5.05	21.53 1.56 0.00	21.43 1.66 0.00	23.80 1.90 0.00	28.24 1.94 -3.47	28.02 1.92 -2.65	25.96 1.80 -2.15	24.64 1.68 -2.45	21.60 1.61 -0.88	19.68 1.52 -0.32	19.85 1.50 -0.73	21.57 1.51 -2.28	28.68 1.79 -5.78	36.28 2.01 -10.04	30.63 2.00 -4.47	26.01 1.86 -2.02	24.14 1.63 -3.09	21.55 1.59 -1.64	20.65 1.31 -3.72
IP CORINTH___1 23988	21.89 0.84 -5.17	24.34 0.33 -9.55	24.84 0.27 -12.87	22.74 0.29 -10.50	21.44 0.30 -8.68	22.59 0.39 -6.59	20.56 0.58 0.00	20.46 0.69 0.00	22.77 0.88 0.00	24.18 0.89 -0.47	24.64 0.84 -0.36	23.07 0.77 -0.29	21.56 0.72 -0.33	19.88 0.65 -0.12	18.46 0.57 -0.04	18.26 0.55 -0.09	18.67 0.61 -0.28	22.74 0.93 -0.71	26.50 1.04 -1.23	25.67 0.97 -0.55	23.19 0.82 -0.25	20.98 1.18 -0.38	21.67 1.17 -2.17	21.34 0.80 -4.93
IP___TICONDEROGA 23804	22.70 1.83 -4.99	24.73 1.04 -9.23	24.96 0.83 -12.44	22.95 0.85 -10.14	21.72 0.87 -8.39	23.10 1.12 -6.36	21.75 1.78 0.00	21.75 1.98 0.00	24.19 2.30 0.00	25.95 2.33 -0.80	26.35 2.30 -0.61	24.66 2.16 -0.49	23.10 2.03 -0.56	21.17 1.85 -0.20	19.68 1.77 -0.07	19.53 1.75 -0.16	20.09 1.81 -0.49	24.79 2.45 -1.24	29.08 2.71 -2.15	27.63 2.51 -0.95	24.84 2.28 -0.43	22.16 2.08 -0.66	22.39 1.98 -2.10	21.71 1.34 -4.75
ISLIP_RES_REC 323679	27.44 2.87 -8.69	25.54 2.14 -8.94	23.39 1.73 -9.96	22.38 1.77 -8.65	21.93 1.86 -7.61	25.43 2.36 -7.46	27.79 3.20 -4.62	29.65 3.36 -6.52	31.86 3.85 -6.11	33.09 3.99 -6.27	29.81 3.66 -2.71	27.81 3.61 -2.20	26.38 3.28 -2.59	22.94 2.90 -0.93	21.10 2.69 -0.56	21.25 2.68 -0.94	23.55 2.86 -2.90	30.67 3.74 -5.83	38.46 4.12 -10.11	33.63 4.30 -5.17	29.12 3.94 -3.05	26.63 3.24 -3.96	23.38 2.93 -2.13	21.66 2.30 -3.75
JARVIS____ 23743	15.91 0.13 0.10	14.23 -0.03 0.20	11.40 -0.02 0.27	11.71 -0.02 0.22	12.26 -0.02 0.18	15.45 -0.03 0.14	19.92 -0.06 0.00	19.71 -0.06 0.00	21.83 -0.07 0.00	22.76 -0.07 0.00	23.37 -0.07 0.00	21.94 -0.07 0.00	20.45 -0.06 0.00	19.05 -0.06 0.00	17.79 -0.05 0.00	17.57 -0.05 0.00	17.73 -0.05 0.00	21.04 -0.06 0.00	24.15 -0.07 0.00	24.09 -0.07 0.00	22.06 -0.07 0.00	19.36 -0.06 0.00	18.22 -0.05 0.05	15.47 -0.05 0.10
JENNISON___1 23625	18.31 0.94 -1.49	17.91 0.69 -2.76	15.96 0.55 -3.72	15.55 0.56 -3.03	15.55 0.59 -2.51	18.30 0.78 -1.90	21.62 1.10 -0.55	22.98 1.09 -2.13	25.33 1.12 -2.32	26.53 1.14 -2.57	27.39 1.19 -2.75	25.58 1.10 -2.47	23.54 1.05 -1.98	21.95 0.96 -1.88	20.38 0.91 -1.63	20.11 0.86 -1.62	20.16 0.89 -1.49	23.74 0.97 -1.67	28.10 1.26 -2.61	27.80 1.28 -2.35	25.52 1.08 -2.31	21.72 0.97 -1.33	20.96 0.81 -1.84	17.76 0.72 -1.42
JENNISON___2 23626	18.31 0.94 -1.49	17.91 0.69 -2.76	15.96 0.55 -3.72	15.55 0.56 -3.03	15.55 0.59 -2.51	18.30 0.78 -1.90	21.62 1.10 -0.55	22.98 1.09 -2.13	25.33 1.12 -2.32	26.53 1.14 -2.57	27.39 1.19 -2.75	25.58 1.10 -2.47	23.54 1.05 -1.98	21.95 0.96 -1.88	20.38 0.91 -1.63	20.11 0.86 -1.62	20.16 0.89 -1.49	23.74 0.97 -1.67	28.10 1.26 -2.61	27.80 1.28 -2.35	25.52 1.08 -2.31	21.72 0.97 -1.33	20.96 0.81 -1.84	17.76 0.72 -1.42
KEDC PORT_JEFF_GT2 24210	27.24 2.64 -8.72	25.33 1.92 -8.95	23.21 1.56 -9.96	22.19 1.59 -8.64	21.75 1.67 -7.62	25.21 2.12 -7.47	27.50 2.88 -4.65	29.36 3.02 -6.56	31.52 3.48 -6.15	32.72 3.61 -6.29	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.58	22.61 2.58 -0.92	20.78 2.39 -0.54	20.93 2.38 -0.93	23.16 2.52 -2.85	30.29 3.36 -5.83	37.92 3.58 -10.11	33.14 3.86 -5.11	28.63 3.54 -2.97	26.22 2.91 -3.89	23.09 2.64 -2.13	21.42 2.06 -3.75
KEDC PORT_JEFF_GT3 24211	27.24 2.64 -8.72	25.33 1.92 -8.95	23.21 1.56 -9.96	22.19 1.59 -8.64	21.75 1.67 -7.62	25.21 2.12 -7.47	27.50 2.88 -4.65	29.36 3.02 -6.56	31.52 3.48 -6.15	32.72 3.61 -6.29	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.58	22.61 2.58 -0.92	20.78 2.39 -0.54	20.93 2.38 -0.93	23.16 2.52 -2.85	30.29 3.36 -5.83	37.92 3.58 -10.11	33.14 3.86 -5.11	28.63 3.54 -2.97	26.22 2.91 -3.89	23.09 2.64 -2.13	21.42 2.06 -3.75

KEDC_GLWD_GT4 24219	24.51 1.98 -6.65	24.12 1.33 -8.33	22.73 1.09 -9.95	21.92 1.11 -8.85	20.85 1.17 -7.21	23.52 1.48 -6.42	24.64 2.06 -2.60	25.65 2.19 -3.69	27.84 2.49 -3.45	30.47 2.56 -5.09	28.45 2.30 -2.71	26.58 2.38 -2.20	25.50 2.24 -2.76	22.23 2.12 -1.00	20.99 2.02 -1.13	21.07 1.99 -1.46	24.09 2.01 -4.30	29.15 2.22 -5.83	36.81 2.47 -10.11	33.44 2.56 -6.72	29.91 2.34 -5.44	27.54 2.12 -6.00	22.37 2.11 -1.94	21.05 1.69 -3.75
KEDC_GLWD_GT5 24220	24.51 1.98 -6.65	24.12 1.33 -8.33	22.73 1.09 -9.95	21.92 1.11 -8.85	20.85 1.17 -7.21	23.52 1.48 -6.42	24.64 2.06 -2.60	25.65 2.19 -3.69	27.84 2.49 -3.45	30.47 2.56 -5.09	28.45 2.30 -2.71	26.58 2.38 -2.20	25.50 2.24 -2.76	22.23 2.12 -1.00	20.99 2.02 -1.13	21.07 1.99 -1.46	24.09 2.01 -4.30	29.15 2.22 -5.83	36.81 2.47 -10.11	33.44 2.56 -6.72	29.91 2.34 -5.44	27.54 2.12 -6.00	22.37 2.11 -1.94	21.05 1.69 -3.75
KENSICO____ 23655	21.54 1.68 -3.98	22.89 1.07 -7.36	22.48 0.87 -9.92	20.93 0.88 -8.09	20.09 0.94 -6.69	21.88 1.19 -5.07	21.65 1.68 0.00	21.57 1.80 0.00	23.95 2.06 0.00	28.45 2.10 -3.52	28.25 2.11 -2.69	26.17 1.98 -2.18	24.85 1.85 -2.49	21.76 1.76 -0.90	19.83 1.66 -0.33	20.00 1.64 -0.74	21.73 1.65 -2.29	28.89 1.96 -5.82	36.53 2.20 -10.10	30.88 2.22 -4.49	26.19 2.03 -2.03	24.31 1.79 -3.11	21.71 1.74 -1.65	20.76 1.41 -3.74
KIAC_JFK_GT1 23816	21.55 1.68 -3.99	22.85 1.03 -7.37	22.47 0.84 -9.93	20.90 0.85 -8.10	20.06 0.90 -6.70	21.87 1.17 -5.08	21.67 1.70 0.00	21.63 1.86 0.00	23.93 2.04 0.00	28.40 2.03 -3.54	28.14 1.99 -2.71	26.07 1.87 -2.19	24.73 1.72 -2.50	21.69 1.68 -0.90	19.80 1.62 -0.33	19.96 1.60 -0.74	21.70 1.62 -2.29	28.81 1.88 -5.82	36.42 2.08 -10.11	30.81 2.15 -4.50	26.11 1.95 -2.03	24.22 1.69 -3.11	21.71 1.74 -1.65	20.80 1.44 -3.75
KIAC_JFK_GT2 23817	21.55 1.68 -3.99	22.85 1.03 -7.37	22.47 0.84 -9.93	20.90 0.85 -8.10	20.06 0.90 -6.70	21.87 1.17 -5.08	21.67 1.70 0.00	21.63 1.86 0.00	23.93 2.04 0.00	28.40 2.03 -3.54	28.14 1.99 -2.71	26.07 1.87 -2.19	24.73 1.72 -2.50	21.69 1.68 -0.90	19.80 1.62 -0.33	19.96 1.60 -0.74	21.70 1.62 -2.29	28.81 1.88 -5.82	36.42 2.08 -10.11	30.81 2.15 -4.50	26.11 1.95 -2.03	24.22 1.69 -3.11	21.71 1.74 -1.65	20.80 1.44 -3.75
KINTIGH____ 23543	15.18 -1.17 -0.48	14.38 -0.95 -0.88	12.13 -0.75 -1.18	12.15 -0.77 -0.96	12.45 -0.81 -0.80	15.17 -1.05 -0.60	16.50 -1.30 2.18	11.17 -1.19 7.41	12.35 -1.45 8.10	13.06 -1.51 8.26	12.91 -1.48 9.05	12.45 -1.36 8.19	11.76 -1.40 7.36	11.52 -1.20 6.39	11.08 -1.14 5.62	11.02 -1.11 5.49	11.96 -1.16 4.66	15.09 -1.50 4.51	15.99 -1.38 6.85	15.61 -1.35 7.20	13.37 -1.17 7.58	14.32 -1.16 3.93	12.98 -1.32 4.02	14.91 -1.16 -0.45
LEDERLE____ 23769	21.56 1.79 -3.89	22.81 1.17 -7.18	22.34 0.96 -9.68	20.82 0.97 -7.89	20.01 1.02 -6.53	21.90 1.33 -4.95	21.83 1.86 0.00	21.71 1.94 0.00	24.08 2.19 0.00	28.35 2.24 -3.29	28.21 2.25 -2.51	26.13 2.09 -2.04	24.78 1.95 -2.32	21.80 1.85 -0.84	19.90 1.75 -0.31	20.04 1.71 -0.71	21.72 1.72 -2.21	28.80 2.07 -5.62	36.34 2.35 -9.76	30.85 2.34 -4.34	26.24 2.15 -1.96	24.31 1.88 -3.01	21.76 1.83 -1.61	20.82 1.55 -3.65
LINDEN COGEN____ 23786	17.49 1.67 0.05	15.71 1.04 -0.21	14.32 0.84 -1.78	14.28 0.86 -1.46	14.98 0.91 -1.61	17.66 1.17 -0.87	20.13 1.68 1.52	19.30 1.84 2.31	19.19 2.15 4.85	19.07 2.19 5.95	19.98 2.20 5.67	18.89 2.07 5.18	17.09 1.93 5.35	16.18 1.83 4.76	15.90 1.77 3.71	15.80 1.73 3.55	16.46 1.74 3.07	19.01 2.05 4.14	19.26 2.28 7.24	19.68 2.30 6.78	19.48 2.12 4.77	17.48 1.86 3.80	15.27 1.80 4.84	15.79 1.39 1.22
LIPA_MISC_IPP 23656	27.23 2.62 -8.73	25.31 1.91 -8.95	23.21 1.56 -9.96	22.17 1.58 -8.64	21.75 1.67 -7.62	25.20 2.11 -7.48	27.47 2.84 -4.66	29.37 3.02 -6.57	31.53 3.48 -6.16	32.68 3.56 -6.30	29.31 3.16 -2.71	27.32 3.12 -2.20	25.90 2.81 -2.58	22.42 2.39 -0.92	20.57 2.19 -0.54	20.73 2.18 -0.92	23.00 2.38 -2.83	30.27 3.33 -5.83	37.92 3.58 -10.11	33.05 3.79 -5.10	28.55 3.47 -2.94	26.07 2.78 -3.87	22.92 2.47 -2.13	21.28 1.92 -3.75
LISF__SOLAR 323691	27.27 2.67 -8.73	25.36 1.95 -8.95	23.25 1.59 -9.96	22.21 1.61 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.48	27.53 2.90 -4.65	29.42 3.08 -6.57	31.62 3.57 -6.16	32.75 3.63 -6.29	29.36 3.21 -2.71	27.39 3.19 -2.20	25.94 2.85 -2.58	22.44 2.41 -0.92	20.61 2.23 -0.54	20.77 2.22 -0.92	23.04 2.42 -2.84	30.33 3.40 -5.83	38.02 3.68 -10.11	33.13 3.86 -5.10	28.64 3.56 -2.95	26.13 2.84 -3.88	22.96 2.51 -2.13	21.31 1.95 -3.75
LITTLE FALLS____HYD 24013	16.62 0.84 0.10	14.88 0.62 0.20	11.93 0.50 0.27	12.25 0.51 0.22	12.80 0.52 0.18	16.13 0.66 0.14	20.81 0.84 0.00	20.62 0.85 0.00	22.81 0.92 0.00	23.79 0.96 0.00	24.45 1.01 0.00	22.95 0.95 0.00	21.39 0.88 0.00	19.93 0.82 0.00	18.61 0.77 0.00	18.36 0.74 0.00	18.55 0.76 0.00	21.97 0.87 0.00	25.22 0.99 0.00	25.15 0.99 0.00	23.01 0.89 0.00	20.21 0.80 0.00	19.02 0.75 0.05	16.17 0.66 0.10
LI_NEWBRDGE____DRP 323616	26.89 2.03 -8.98	24.86 1.39 -9.01	22.78 1.12 -9.96	21.67 1.16 -8.55	21.34 1.21 -7.67	24.76 1.55 -7.60	26.99 2.12 -4.90	28.92 2.23 -6.92	30.91 2.54 -6.48	31.87 2.60 -6.44	28.49 2.34 -2.71	26.56 2.36 -2.20	25.28 2.24 -2.54	22.13 2.12 -0.90	20.23 2.02 -0.37	20.39 1.99 -0.78	22.25 2.03 -2.44	29.28 2.34 -5.83	36.96 2.62 -10.11	31.53 2.73 -4.64	26.88 2.50 -2.25	24.90 2.19 -3.29	22.60 2.12 -2.15	21.07 1.70 -3.75
LONG_LAKE_PHOENIX 24014	15.79 -0.35 -0.27	14.61 -0.33 -0.48	12.07 -0.28 -0.65	12.21 -0.27 -0.53	12.61 -0.29 -0.44	15.56 -0.39 -0.33	19.48 -0.50 0.00	19.30 -0.47 0.00	21.37 -0.53 0.00	22.32 -0.50 0.00	22.95 -0.49 0.00	21.57 -0.44 0.00	20.08 -0.43 0.00	18.67 -0.44 0.00	17.43 -0.41 0.00	17.22 -0.40 0.00	17.36 -0.43 0.00	20.58 -0.53 0.00	23.67 -0.56 0.00	23.61 -0.55 0.00	21.62 -0.51 0.00	18.95 -0.47 0.00	17.94 -0.49 -0.11	15.46 -0.41 -0.25
LOVETT____3 23632	21.19 1.41 -3.90	22.49 0.82 -7.21	22.09 0.68 -9.71	20.57 0.69 -7.92	19.74 0.72 -6.55	21.54 0.95 -4.97	21.33 1.36 0.00	21.25 1.48 0.00	23.58 1.69 0.00	27.85 1.71 -3.31	27.68 1.71 -2.53	25.66 1.61 -2.05	24.35 1.50 -2.34	21.39 1.43 -0.84	19.51 1.36 -0.31	19.68 1.34 -0.71	21.36 1.35 -2.22	28.34 1.58 -5.65	35.78 1.75 -9.80	30.26 1.74 -4.36	25.71 1.61 -1.97	23.87 1.44 -3.02	21.35 1.41 -1.62	20.44 1.16 -3.67
LOVETT____4 23642	21.40 1.62 -3.90	22.68 1.01 -7.21	22.23 0.82 -9.72	20.72 0.84 -7.92	19.90 0.88 -6.55	21.74 1.16 -4.97	21.59 1.62 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.13 1.98 -3.31	27.97 1.99 -2.53	25.93 1.87 -2.05	24.59 1.74 -2.34	21.62 1.66 -0.84	19.72 1.57 -0.31	19.87 1.53 -0.71	21.57 1.57 -2.23	28.61 1.86 -5.65	36.09 2.06 -9.81	30.60 2.08 -4.36	26.00 1.90 -1.97	24.11 1.67 -3.02	21.59 1.65 -1.62	20.64 1.36 -3.67

LOVETT___5 23593	21.40 1.62 -3.90	22.68 1.01 -7.21	22.23 0.82 -9.72	20.72 0.84 -7.92	19.90 0.88 -6.55	21.74 1.16 -4.97	21.59 1.62 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.13 1.98 -3.31	27.97 1.99 -2.53	25.93 1.87 -2.05	24.59 1.74 -2.34	21.62 1.66 -0.84	19.72 1.57 -0.31	19.87 1.53 -0.71	21.57 1.57 -2.23	28.61 1.86 -5.65	36.09 2.06 -9.81	30.60 2.08 -4.36	26.00 1.90 -1.97	24.11 1.67 -3.02	21.59 1.65 -1.62	20.64 1.36 -3.67
LOWER RAQUET___HYD 24057	14.70 -1.17 0.00	11.63 -2.56 0.26	9.24 -2.09 0.36	9.51 -2.15 0.29	9.99 -2.23 0.24	12.65 -2.78 0.18	16.28 -3.70 0.00	16.03 -3.74 0.00	17.76 -4.14 0.00	18.56 -4.27 0.00	19.04 -4.41 0.00	17.85 -4.16 0.00	16.75 -3.75 0.00	15.56 -3.55 0.00	14.52 -3.32 0.00	14.31 -3.31 0.00	14.46 -3.33 0.00	17.09 -4.01 0.00	19.70 -4.53 0.00	19.62 -4.54 0.00	17.84 -4.29 0.00	15.71 -3.71 0.00	14.76 -3.50 0.06	12.56 -2.92 0.14
LOWER___HUDSON 24059	22.11 1.13 -5.11	24.51 0.62 -9.44	24.92 0.50 -12.72	22.84 0.51 -10.37	21.57 0.54 -8.58	22.81 0.69 -6.51	20.80 0.82 0.00	20.66 0.89 0.00	22.92 1.03 0.00	24.29 1.05 -0.41	24.77 1.01 -0.32	23.21 0.95 -0.26	21.70 0.90 -0.29	20.05 0.84 -0.10	18.67 0.78 -0.04	18.46 0.76 -0.08	18.83 0.80 -0.24	22.82 1.10 -0.62	26.53 1.23 -1.07	25.80 1.16 -0.48	23.36 1.02 -0.22	20.70 0.95 -0.33	21.51 1.04 -2.15	21.23 0.75 -4.87
LWR___OSWEGATCHIE_HYD 23850	15.00 -0.87 0.00	12.68 -1.78 0.00	10.24 -1.45 0.00	10.47 -1.48 0.00	10.92 -1.55 0.00	13.69 -1.92 0.00	17.44 -2.54 0.00	17.20 -2.57 0.00	19.05 -2.85 0.00	19.90 -2.92 0.00	20.42 -3.02 0.00	19.17 -2.84 0.00	17.96 -2.54 0.00	16.68 -2.43 0.00	15.58 -2.27 0.00	15.35 -2.27 0.00	15.51 -2.28 0.00	18.34 -2.76 0.00	21.17 -3.05 0.00	21.09 -3.07 0.00	19.19 -2.94 0.00	16.88 -2.54 0.00	15.88 -2.44 0.00	13.60 -2.01 0.00
LYONS_FALL_HYD 23570	15.78 -0.09 0.00	14.04 -0.42 0.00	11.34 -0.35 0.00	11.60 -0.36 0.00	12.09 -0.37 0.00	15.16 -0.45 0.00	19.40 -0.58 0.00	19.16 -0.61 0.00	21.19 -0.70 0.00	22.14 -0.68 0.00	22.74 -0.70 0.00	21.32 -0.68 0.00	19.93 -0.57 0.00	18.54 -0.57 0.00	17.31 -0.53 0.00	17.06 -0.56 0.00	17.25 -0.53 0.00	20.41 -0.70 0.00	23.52 -0.70 0.00	23.46 -0.70 0.00	21.40 -0.73 0.00	18.80 -0.62 0.00	17.68 -0.64 0.00	15.12 -0.50 0.00
MADISON___COUNTY_LFGE 323628	16.20 0.22 -0.10	14.69 0.07 -0.16	11.96 0.05 -0.22	12.19 0.05 -0.18	12.66 0.05 -0.15	15.81 0.08 -0.11	20.12 0.14 0.00	19.89 0.12 0.00	22.03 0.13 0.00	22.99 0.16 0.00	23.63 0.19 0.00	22.16 0.16 0.00	20.67 0.16 0.00	19.24 0.13 0.00	17.95 0.11 0.00	17.71 0.09 0.00	17.89 0.11 0.00	21.19 0.08 0.00	24.42 0.19 0.00	24.35 0.19 0.00	22.26 0.13 0.00	19.54 0.12 0.00	18.37 0.02 -0.04	15.75 0.05 -0.09
MAPLE_RIDGE_WT_1 323574	15.54 -0.13 0.21	13.15 -0.80 0.51	10.35 -0.65 0.69	10.73 -0.67 0.56	11.30 -0.70 0.46	14.41 -0.86 0.35	18.84 -1.14 0.00	18.62 -1.15 0.00	20.62 -1.27 0.00	21.53 -1.30 0.00	22.11 -1.34 0.00	20.75 -1.25 0.00	19.36 -1.15 0.00	18.02 -1.09 0.00	16.83 -1.02 0.00	16.60 -1.02 0.00	16.77 -1.01 0.00	19.88 -1.22 0.00	22.82 -1.41 0.00	22.76 -1.40 0.00	20.80 -1.33 0.00	18.29 -1.13 0.00	17.14 -1.06 0.12	14.46 -0.89 0.26
MAPLE_RIDGE_WT_2 323611	15.54 -0.13 0.21	13.15 -0.80 0.51	10.35 -0.65 0.69	10.73 -0.67 0.56	11.30 -0.70 0.46	14.41 -0.86 0.35	18.84 -1.14 0.00	18.62 -1.15 0.00	20.62 -1.27 0.00	21.53 -1.30 0.00	22.11 -1.34 0.00	20.75 -1.25 0.00	19.36 -1.15 0.00	18.02 -1.09 0.00	16.83 -1.02 0.00	16.60 -1.02 0.00	16.77 -1.01 0.00	19.88 -1.22 0.00	22.82 -1.41 0.00	22.76 -1.40 0.00	20.80 -1.33 0.00	18.29 -1.13 0.00	17.14 -1.06 0.12	14.46 -0.89 0.26
MARBLE_RIVER_WT_PWR 323696	15.53 -0.35 0.00	2.96 -2.07 9.43	2.99 -1.68 7.02	2.99 -1.72 7.25	2.99 -1.79 7.68	7.61 -2.22 5.78	11.16 -2.92 5.90	10.56 -2.95 6.26	10.06 -3.24 8.59	10.05 -3.33 9.44	10.05 -3.47 9.92	4.95 -3.26 13.79	4.96 -2.95 12.59	2.95 -2.79 13.37	2.96 -2.62 12.26	2.96 -2.61 12.05	4.98 -2.61 10.19	9.63 -3.12 8.35	10.60 -3.56 10.06	11.62 -3.58 8.96	10.06 -3.36 8.70	5.78 -2.91 10.73	2.96 -2.75 12.62	1.54 -2.31 11.76
MARSH_HILL_WT_PWR 323713	16.63 0.02 -0.73	15.84 0.03 -1.35	13.55 0.04 -1.82	13.47 0.02 -1.49	13.72 0.02 -1.23	16.61 0.06 -0.93	22.94 0.26 -2.70	30.83 0.37 -10.68	33.87 0.31 -11.67	34.90 0.27 -11.80	36.84 0.42 -12.97	34.10 0.35 -11.75	29.73 0.16 -9.06	28.48 0.19 -9.18	26.09 0.16 -8.09	25.65 0.14 -7.89	24.54 0.11 -6.65	27.52 0.08 -6.33	34.19 0.39 -9.58	34.86 0.46 -10.24	33.43 0.44 -10.86	25.32 0.33 -5.58	24.75 0.04 -6.39	16.27 -0.05 -0.70
MG INDUSTRY___DRP 24185	21.76 0.98 -4.90	24.07 0.56 -9.05	24.35 0.46 -12.20	22.37 0.47 -9.95	21.17 0.49 -8.23	22.48 0.63 -6.24	20.63 0.66 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.77 0.73 -0.21	24.29 0.68 -0.16	22.78 0.64 -0.13	21.27 0.61 -0.15	19.74 0.57 -0.05	18.42 0.55 -0.02	18.19 0.53 -0.04	18.45 0.55 -0.12	22.12 0.72 -0.30	25.54 0.80 -0.51	25.16 0.77 -0.23	22.92 0.69 -0.10	20.20 0.62 -0.16	21.13 0.75 -2.06	20.91 0.63 -4.67
MID___OSWEGATCHIE_HYD 23849	15.00 -0.87 0.00	12.68 -1.78 0.00	10.24 -1.45 0.00	10.47 -1.48 0.00	10.92 -1.55 0.00	13.69 -1.92 0.00	17.44 -2.54 0.00	17.20 -2.57 0.00	19.05 -2.85 0.00	19.90 -2.92 0.00	20.42 -3.02 0.00	19.17 -2.84 0.00	17.96 -2.54 0.00	16.68 -2.43 0.00	15.58 -2.27 0.00	15.35 -2.27 0.00	15.51 -2.28 0.00	18.34 -2.76 0.00	21.17 -3.05 0.00	21.09 -3.07 0.00	19.19 -2.94 0.00	16.88 -2.54 0.00	15.88 -2.44 0.00	13.60 -2.01 0.00
MID___RAQUETTE_HYD 23851	14.70 -1.17 0.00	11.63 -2.56 0.26	9.24 -2.09 0.36	9.51 -2.15 0.29	9.99 -2.23 0.24	12.65 -2.78 0.18	16.28 -3.70 0.00	16.03 -3.74 0.00	17.76 -4.14 0.00	18.56 -4.27 0.00	19.04 -4.41 0.00	17.85 -4.16 0.00	16.75 -3.75 0.00	15.56 -3.55 0.00	14.52 -3.32 0.00	14.31 -3.31 0.00	14.46 -3.33 0.00	17.09 -4.01 0.00	19.70 -4.53 0.00	19.62 -4.54 0.00	17.84 -4.29 0.00	15.71 -3.71 0.00	14.76 -3.50 0.06	12.56 -2.92 0.14
MILLIKEN___1 23584	16.73 0.21 -0.65	15.81 0.16 -1.19	13.42 0.12 -1.61	13.39 0.12 -1.31	13.67 0.12 -1.08	16.63 0.19 -0.82	20.71 0.32 -0.42	21.74 0.37 -1.60	24.03 0.39 -1.74	25.02 0.41 -1.78	25.86 0.47 -1.95	24.19 0.42 -1.76	22.29 0.37 -1.41	20.81 0.32 -1.38	19.34 0.28 -1.21	19.07 0.26 -1.18	19.06 0.27 -1.00	22.39 0.32 -0.97	26.19 0.48 -1.48	26.19 0.48 -1.55	24.18 0.42 -1.63	20.59 0.33 -0.85	19.68 0.18 -1.18	16.37 0.14 -0.62
MILLIKEN___2 23585	16.73 0.21 -0.65	15.81 0.16 -1.19	13.42 0.12 -1.61	13.39 0.12 -1.31	13.67 0.12 -1.08	16.63 0.19 -0.82	20.71 0.32 -0.42	21.74 0.37 -1.60	24.03 0.39 -1.74	25.02 0.41 -1.78	25.86 0.47 -1.95	24.19 0.42 -1.76	22.29 0.37 -1.41	20.81 0.32 -1.38	19.34 0.28 -1.21	19.07 0.26 -1.18	19.06 0.27 -1.00	22.39 0.32 -0.97	26.19 0.48 -1.48	26.19 0.48 -1.55	24.18 0.42 -1.63	20.59 0.33 -0.85	19.68 0.18 -1.18	16.37 0.14 -0.62

MILLIKEN___DIESEL 23629	16.73 0.21 -0.65	15.81 0.16 -1.19	13.42 0.12 -1.61	13.39 0.12 -1.31	13.67 0.12 -1.08	16.63 0.19 -0.82	20.71 0.32 -0.42	21.74 0.37 -1.60	24.03 0.39 -1.74	25.02 0.41 -1.78	25.86 0.47 -1.95	24.19 0.42 -1.76	22.29 0.37 -1.41	20.81 0.32 -1.38	19.34 0.28 -1.21	19.07 0.26 -1.18	19.06 0.27 -1.00	22.39 0.32 -0.97	26.19 0.48 -1.48	26.19 0.48 -1.55	24.18 0.42 -1.63	20.59 0.33 -0.85	19.68 0.18 -1.18	16.37 0.14 -0.62
MILLSEAT___LFGE 323607	15.40 -0.98 -0.51	14.75 -0.65 -0.94	12.45 -0.51 -1.27	12.46 -0.53 -1.03	12.75 -0.56 -0.85	15.53 -0.73 -0.65	20.39 -0.90 -1.31	18.86 -0.91 0.00	20.73 -1.16 0.00	21.64 -1.19 0.00	22.27 -1.17 0.00	20.93 -1.08 0.00	23.80 -1.13 -4.42	18.17 -0.94 0.00	16.93 -0.91 0.00	16.74 -0.86 0.02	16.81 -0.93 0.05	19.73 -1.25 0.13	23.06 -0.95 0.22	23.09 -0.97 0.10	21.31 -0.78 0.04	18.48 -0.87 0.07	17.49 -1.04 -0.21	15.18 -0.92 -0.49
MODEL_CITY_ENERGY 24167	14.98 -1.43 -0.54	14.32 -1.13 -0.99	12.14 -0.89 -1.33	12.13 -0.91 -1.09	12.40 -0.96 -0.90	15.00 -1.30 -0.68	19.22 -1.60 -0.85	18.27 -1.50 0.00	20.03 -1.86 0.00	20.81 -1.94 0.08	21.49 -1.90 0.06	20.24 -1.72 0.05	21.49 -1.83 -2.80	17.50 -1.59 0.02	16.36 -1.48 0.01	16.18 -1.43 0.02	16.22 -1.51 0.05	18.99 -1.98 0.13	22.20 -1.79 0.23	22.32 -1.74 0.10	20.55 -1.53 0.05	17.81 -1.53 0.07	16.90 -1.65 -0.23	14.71 -1.42 -0.51
MODERN_LFGE___ 323580	14.98 -1.43 -0.54	14.32 -1.13 -0.99	12.14 -0.89 -1.33	12.13 -0.91 -1.09	12.40 -0.96 -0.90	15.00 -1.30 -0.68	19.22 -1.60 -0.85	18.27 -1.50 0.00	20.03 -1.86 0.00	20.81 -1.94 0.08	21.49 -1.90 0.06	20.24 -1.72 0.05	21.49 -1.83 -2.80	17.50 -1.59 0.02	16.36 -1.48 0.01	16.18 -1.43 0.02	16.22 -1.51 0.05	18.99 -1.98 0.13	22.20 -1.79 0.23	22.32 -1.74 0.10	20.55 -1.53 0.05	17.81 -1.53 0.07	16.90 -1.65 -0.23	14.71 -1.42 -0.51
MOHAWK_PAPER___DRP 24187	22.06 1.14 -5.04	24.43 0.67 -9.30	24.77 0.54 -12.54	22.73 0.55 -10.22	21.49 0.57 -8.46	22.76 0.73 -6.41	20.73 0.76 0.00	20.54 0.77 0.00	22.79 0.90 0.00	24.06 0.91 -0.32	24.58 0.89 -0.25	23.04 0.84 -0.20	21.52 0.78 -0.23	19.92 0.73 -0.08	18.55 0.68 -0.03	18.35 0.67 -0.06	18.66 0.69 -0.19	22.53 0.95 -0.47	26.11 1.06 -0.82	25.54 1.01 -0.36	23.20 0.91 -0.16	20.49 0.82 -0.25	21.41 0.97 -2.12	21.17 0.75 -4.80
MONGAUP___HYD 23641	21.62 2.05 -3.70	22.71 1.42 -6.84	22.09 1.18 -9.22	20.67 1.20 -7.51	19.92 1.25 -6.21	21.91 1.58 -4.71	22.15 2.18 0.00	21.79 2.02 0.00	24.21 2.32 0.00	28.19 2.42 -2.94	28.13 2.44 -2.25	26.05 2.22 -1.82	24.58 1.99 -2.08	21.75 1.89 -0.75	19.87 1.75 -0.27	20.00 1.71 -0.67	21.58 1.72 -2.08	28.55 2.17 -5.27	36.05 2.66 -9.15	30.84 2.61 -4.07	26.31 2.34 -1.84	24.24 2.00 -2.82	21.78 1.92 -1.54	20.83 1.73 -3.48
MONTAUK___DIESEL 23721	28.11 3.51 -8.73	26.11 2.70 -8.95	23.85 2.20 -9.96	22.82 2.22 -8.64	22.43 2.34 -7.62	26.06 2.97 -7.48	28.61 3.98 -4.66	30.59 4.25 -6.57	32.93 4.88 -6.16	34.10 4.98 -6.30	30.72 4.57 -2.71	28.65 4.45 -2.20	27.09 4.00 -2.58	23.45 3.42 -0.92	21.54 3.16 -0.54	21.68 3.14 -0.92	24.04 3.42 -2.84	31.69 4.75 -5.83	39.65 5.31 -10.11	34.77 5.51 -5.10	30.08 5.00 -2.95	27.29 4.00 -3.87	23.95 3.50 -2.13	22.11 2.75 -3.75
MUNSVILLE_WIND_PWR 323609	18.56 1.43 -1.25	17.95 1.19 -2.31	15.75 0.95 -3.11	15.45 0.96 -2.53	15.56 1.00 -2.10	18.52 1.31 -1.59	22.32 1.80 -0.54	23.61 1.74 -2.10	25.94 1.75 -2.30	27.11 1.83 -2.46	28.03 1.92 -2.66	26.17 1.76 -2.40	24.14 1.72 -1.91	22.52 1.57 -1.84	20.91 1.46 -1.61	20.60 1.39 -1.59	20.64 1.44 -1.41	24.17 1.56 -1.51	28.62 2.06 -2.34	28.43 2.05 -2.22	26.09 1.73 -2.23	22.21 1.55 -1.24	21.30 1.26 -1.72	17.99 1.19 -1.19
N SALMON___HYD 24042	15.38 -0.49 0.00	3.02 -2.04 9.39	3.05 -1.67 6.97	3.04 -1.71 7.20	3.05 -1.77 7.65	7.66 -2.20 5.76	11.18 -2.90 5.90	10.60 -2.91 6.26	10.10 -3.20 8.59	10.08 -3.31 9.44	10.10 -3.42 9.92	5.00 -3.21 13.79	5.00 -2.91 12.59	2.97 -2.77 13.37	2.99 -2.59 12.26	3.00 -2.57 12.05	5.02 -2.58 10.19	9.67 -3.08 8.35	10.67 -3.49 10.06	11.70 -3.50 8.96	10.10 -3.32 8.70	5.82 -2.87 10.73	2.98 -2.73 12.61	1.56 -2.31 11.74
N.E._GEN_SANDY PD 24062	21.88 1.37 -4.64	23.81 0.78 -8.57	23.88 0.63 -11.55	22.02 0.65 -9.42	20.93 0.67 -7.79	22.38 0.86 -5.91	21.15 1.18 0.00	21.05 1.28 0.00	23.36 1.47 0.00	25.94 1.48 -1.63	26.14 1.45 -1.25	24.38 1.36 -1.01	22.95 1.29 -1.15	20.73 1.20 -0.42	19.15 1.16 -0.15	19.08 1.13 -0.33	19.96 1.16 -1.02	25.19 1.50 -2.59	30.37 1.65 -4.49	27.73 1.57 -2.00	24.47 1.44 -0.90	22.08 1.28 -1.38	21.58 1.32 -1.94	21.00 0.98 -4.40
NARROWS_GT1_1 24228	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT1_2 24229	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT1_3 24230	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT1_4 24231	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT1_5 24232	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75

NARROWS_GT1_6 24233	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT1_7 24234	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT1_8 24235	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_1 24236	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_2 24237	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_3 24238	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_4 24239	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_5 24240	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_6 24241	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_7 24242	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NARROWS_GT2_8 24243	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NEG CAPITAL___MECHNVIL 23645	22.28 1.22 -5.18	24.75 0.72 -9.57	25.18 0.58 -12.90	23.07 0.60 -10.52	21.79 0.62 -8.70	23.01 0.80 -6.60	20.99 1.02 0.00	20.88 1.11 0.00	23.23 1.34 0.00	24.56 1.35 -0.39	25.08 1.34 -0.30	23.48 1.23 -0.24	21.95 1.17 -0.28	20.28 1.07 -0.10	18.86 0.98 -0.04	18.65 0.95 -0.07	19.01 1.00 -0.23	23.04 1.35 -0.58	26.81 1.57 -1.01	26.13 1.52 -0.45	23.66 1.33 -0.20	21.01 1.28 -0.31	21.80 1.30 -2.18	21.49 0.94 -4.94
NEG CENTRAL_HIGH_ACRES 23767	15.31 -0.98 -0.42	14.44 -0.78 -0.76	12.09 -0.63 -1.03	12.16 -0.63 -0.84	12.50 -0.66 -0.69	15.31 -0.83 -0.53	18.48 -1.04 0.45	16.71 -1.01 2.05	18.49 -1.16 2.24	19.36 -1.19 2.28	19.74 -1.19 2.50	18.62 -1.12 2.27	17.91 -1.07 1.53	16.39 -0.95 1.77	15.36 -0.93 1.55	15.21 -0.90 1.52	15.57 -0.93 1.29	18.70 -1.16 1.25	21.24 -1.09 1.89	21.04 -1.14 1.99	19.06 -0.97 2.10	17.38 -0.95 1.09	16.24 -1.08 0.99	15.08 -0.94 -0.40
NEG CENTRAL___DRP 24199	16.15 -0.17 -0.45	15.12 -0.16 -0.82	12.67 -0.13 -1.11	12.74 -0.12 -0.90	13.07 -0.14 -0.75	16.04 -0.14 -0.57	19.88 -0.10 0.00	19.71 -0.06 0.00	21.81 -0.09 0.00	22.74 -0.09 0.00	23.42 -0.02 0.00	21.96 -0.04 0.00	20.41 -0.10 0.00	19.03 -0.08 0.00	17.74 -0.11 0.00	17.52 -0.11 0.00	17.66 -0.12 0.00	20.96 -0.15 0.00	24.20 -0.02 0.00	24.14 -0.02 0.00	22.13 0.00 0.00	19.36 -0.06 0.00	18.29 -0.22 -0.19	15.84 -0.20 -0.42
NEG CENTRAL___INDECK 23768	16.36 -0.13 -0.61	15.63 0.06 -1.12	13.25 0.05 -1.51	13.25 0.06 -1.23	13.53 0.05 -1.02	16.51 0.12 -0.77	22.17 0.28 -1.92	26.70 -0.40 -7.33	29.37 -0.53 -8.01	30.22 -0.68 -8.08	31.81 -0.52 -8.89	29.52 -0.53 -8.05	26.40 -0.53 -6.42	24.97 -0.44 -6.30	22.93 -0.46 -5.55	22.59 -0.44 -5.41	21.87 -0.46 -4.55	24.80 -0.61 -4.31	30.26 -0.48 -6.52	30.61 -0.55 -7.00	29.33 -0.24 -7.44	23.52 0.29 -3.81	22.73 -0.02 -4.43	16.13 -0.06 -0.58

NEG CENTRAL___SENECA 23627	16.22 -0.16 -0.50	15.25 -0.13 -0.92	12.84 -0.09 -1.24	12.87 -0.10 -1.01	13.20 -0.10 -0.84	16.16 -0.09 -0.64	20.23 -0.02 -0.27	19.83 0.06 0.00	21.89 0.00 0.00	22.83 0.00 0.00	23.51 0.07 0.00	22.03 0.02 0.00	21.39 -0.04 -0.92	19.09 -0.02 0.00	17.81 -0.04 0.00	17.57 -0.05 0.00	17.71 -0.07 0.00	21.02 -0.08 0.00	24.32 0.10 0.00	24.26 0.10 0.00	22.26 0.13 0.00	19.44 0.02 0.00	18.36 -0.17 -0.21	15.91 -0.19 -0.48
NEG CENTRAL___STATE_STREET 24147	16.57 0.24 -0.45	15.51 0.22 -0.83	12.98 0.16 -1.12	13.05 0.18 -0.92	13.41 0.19 -0.76	16.46 0.27 -0.57	20.44 0.46 0.00	20.26 0.49 0.00	22.44 0.55 0.00	23.42 0.59 0.00	24.10 0.66 0.00	22.60 0.59 0.00	21.00 0.49 0.00	19.57 0.46 0.00	18.24 0.39 0.00	17.98 0.35 0.00	18.14 0.36 0.00	21.55 0.44 0.00	24.90 0.68 0.00	24.81 0.65 0.00	22.73 0.60 0.00	19.87 0.45 0.00	18.78 0.28 -0.19	16.25 0.20 -0.43
NEG MILLWOOD___DRP 24198	21.86 1.97 -4.02	23.25 1.36 -7.43	22.83 1.12 -10.01	21.26 1.14 -8.16	20.40 1.18 -6.75	22.21 1.47 -5.12	21.97 2.00 0.00	21.71 1.94 0.00	24.30 2.41 0.00	28.90 2.44 -3.63	28.80 2.58 -2.77	26.54 2.29 -2.25	25.25 2.17 -2.57	22.02 1.99 -0.92	19.91 1.73 -0.34	20.08 1.71 -0.74	21.83 1.72 -2.32	29.21 2.22 -5.89	37.21 2.76 -10.22	31.39 2.68 -4.55	26.46 2.28 -2.06	24.64 2.08 -3.15	21.98 2.00 -1.67	20.94 1.55 -3.78
NEG NORTH_FLCN_SEA 23793	15.67 -0.21 0.00	3.13 -1.89 9.43	3.13 -1.54 7.02	3.13 -1.58 7.25	3.14 -1.65 7.68	7.80 -2.03 5.78	11.40 -2.68 5.90	10.82 -2.69 6.26	10.32 -2.98 8.59	10.33 -3.06 9.44	10.36 -3.17 9.92	5.24 -2.97 13.79	5.21 -2.71 12.59	3.18 -2.56 13.37	3.19 -2.39 12.26	3.17 -2.40 12.05	5.21 -2.38 10.19	9.88 -2.87 8.35	10.92 -3.25 10.06	11.94 -3.26 8.96	10.35 -3.08 8.70	6.01 -2.68 10.73	3.18 -2.53 12.62	1.72 -2.14 11.76
NEG NORTH_KES_CHATEGAY 23792	15.51 -0.36 0.00	2.97 -2.07 9.42	3.00 -1.68 7.01	2.99 -1.73 7.23	3.00 -1.79 7.67	7.61 -2.23 5.78	11.14 -2.94 5.90	10.56 -2.95 6.26	10.06 -3.24 8.59	10.03 -3.35 9.44	10.05 -3.47 9.92	4.95 -3.26 13.79	4.94 -2.97 12.59	2.93 -2.81 13.37	2.96 -2.62 12.26	2.96 -2.61 12.05	4.98 -2.61 10.19	9.63 -3.12 8.35	10.60 -3.56 10.06	11.62 -3.58 8.96	10.06 -3.36 8.70	5.78 -2.91 10.73	2.96 -2.75 12.61	1.53 -2.33 11.75
NEG NORTH___ALICE_FALLS 23915	15.62 -0.25 0.00	3.13 -1.89 9.43	3.13 -1.54 7.02	3.14 -1.58 7.24	3.14 -1.65 7.68	7.80 -2.03 5.78	11.40 -2.68 5.90	10.82 -2.69 6.26	10.32 -2.98 8.59	10.33 -3.06 9.44	10.36 -3.17 9.92	5.24 -2.97 13.79	5.21 -2.71 12.59	3.18 -2.56 13.37	3.17 -2.41 12.26	3.17 -2.40 12.05	5.21 -2.38 10.19	9.90 -2.85 8.35	10.92 -3.25 10.06	11.94 -3.26 8.96	10.35 -3.08 8.70	6.01 -2.68 10.73	3.18 -2.53 12.61	1.72 -2.14 11.76
NEG NORTH___LWR_SARANAC 23913	15.62 -0.25 0.00	3.13 -1.89 9.43	3.13 -1.54 7.02	3.14 -1.58 7.24	3.14 -1.65 7.68	7.80 -2.03 5.78	11.40 -2.68 5.90	10.82 -2.69 6.26	10.32 -2.98 8.59	10.33 -3.06 9.44	10.36 -3.17 9.92	5.24 -2.97 13.79	5.21 -2.71 12.59	3.18 -2.56 13.37	3.17 -2.41 12.26	3.17 -2.40 12.05	5.21 -2.38 10.19	9.90 -2.85 8.35	10.92 -3.25 10.06	11.94 -3.26 8.96	10.35 -3.08 8.70	6.01 -2.68 10.73	3.18 -2.53 12.61	1.72 -2.14 11.76
NEG NORTH___PLATTSBURG 23628	15.62 -0.25 0.00	3.13 -1.89 9.43	3.13 -1.54 7.02	3.14 -1.58 7.24	3.14 -1.65 7.68	7.80 -2.03 5.78	11.40 -2.68 5.90	10.82 -2.69 6.26	10.32 -2.98 8.59	10.33 -3.06 9.44	10.36 -3.17 9.92	5.24 -2.97 13.79	5.21 -2.71 12.59	3.18 -2.56 13.37	3.17 -2.41 12.26	3.17 -2.40 12.05	5.21 -2.38 10.19	9.90 -2.85 8.35	10.92 -3.25 10.06	11.94 -3.26 8.96	10.35 -3.08 8.70	6.01 -2.68 10.73	3.18 -2.53 12.61	1.72 -2.14 11.76
NEG WEST_LEA_LOCKPORT 23791	15.15 -1.25 -0.53	14.47 -0.97 -0.98	12.26 -0.76 -1.32	12.24 -0.79 -1.08	12.53 -0.82 -0.89	15.18 -1.11 -0.68	20.99 -1.40 -2.41	16.60 -1.38 1.79	18.23 -1.71 1.95	19.06 -1.78 1.99	19.53 -1.73 2.18	18.45 -1.58 1.98	26.99 -1.66 -8.14	16.14 -1.43 1.54	15.15 -1.34 1.36	14.98 -1.30 1.34	15.24 -1.37 1.18	18.09 -1.79 1.22	20.74 -1.60 1.88	20.78 -1.55 1.84	18.90 -1.35 1.87	17.02 -1.38 1.02	16.11 -1.41 0.79	14.89 -1.23 -0.51
NEG WEST___LANCASTR 23811	15.81 -0.68 -0.62	15.00 -0.59 -1.14	12.77 -0.46 -1.54	12.74 -0.47 -1.25	13.00 -0.50 -1.04	15.76 -0.64 -0.79	25.85 -0.66 -6.53	42.71 -0.47 -23.42	46.80 -0.68 -25.59	48.02 -0.80 -25.99	51.32 -0.66 -28.54	47.22 -0.62 -25.83	41.75 -0.76 -22.00	38.66 -0.61 -20.16	35.06 -0.53 -17.75	34.42 -0.53 -17.33	31.87 -0.59 -14.67	34.36 -0.84 -14.10	45.03 -0.58 -21.38	46.30 -0.48 -22.62	45.60 -0.42 -23.89	31.28 -0.48 -12.34	31.19 -0.73 -13.60	15.47 -0.73 -0.59
NEG_PENN_ALLEGHNY 23528	17.12 0.08 -1.16	16.60 0.00 -2.14	14.58 0.00 -2.89	14.31 0.00 -2.35	14.41 0.00 -1.95	17.12 0.03 -1.48	20.92 0.10 -0.84	23.25 0.18 -3.30	25.63 0.13 -3.61	26.48 0.11 -3.53	27.55 0.19 -3.92	25.72 0.16 -3.56	23.34 0.08 -2.75	22.02 0.10 -2.81	20.42 0.09 -2.49	20.11 0.07 -2.41	19.83 0.07 -1.98	22.93 0.06 -1.76	26.99 0.15 -2.61	27.36 0.19 -3.01	25.59 0.18 -3.29	21.15 0.12 -1.62	20.69 0.00 -2.37	16.69 -0.03 -1.11
NEG___GEN_MONROE 24207	15.63 -0.68 -0.44	14.85 -0.40 -0.80	12.46 -0.32 -1.08	12.51 -0.32 -0.88	12.85 -0.34 -0.73	15.78 -0.39 -0.55	19.20 -0.48 0.29	16.91 -0.57 2.28	18.65 -0.74 2.49	19.58 -0.71 2.54	19.95 -0.70 2.79	18.80 -0.68 2.52	18.88 -0.64 0.99	16.63 -0.52 1.97	15.56 -0.55 1.73	15.42 -0.51 1.69	15.81 -0.53 1.44	19.02 -0.70 1.39	21.70 -0.41 2.11	21.39 -0.55 2.22	19.42 -0.38 2.33	17.72 -0.48 1.21	16.49 -0.71 1.12	15.42 -0.61 -0.41
NEPA___ENERGY 23901	16.14 -0.49 -0.75	15.35 -0.49 -1.39	13.19 -0.37 -1.87	13.10 -0.38 -1.52	13.31 -0.41 -1.26	16.13 -0.44 -0.96	21.45 -0.48 -1.96	27.02 -0.24 -7.49	29.61 -0.46 -8.18	30.44 -0.62 -8.23	32.01 -0.49 -9.06	29.71 -0.51 -8.21	26.46 -0.57 -6.53	25.10 -0.44 -6.43	23.10 -0.41 -5.67	22.74 -0.40 -5.52	21.98 -0.44 -4.64	24.84 -0.63 -4.37	30.27 -0.56 -6.60	30.78 -0.51 -7.13	29.32 -0.40 -7.59	22.88 -0.41 -3.87	22.28 -0.62 -4.58	15.77 -0.56 -0.72
NEVERSINK___HYD 23608	20.97 1.60 -3.50	21.94 1.03 -6.46	21.25 0.84 -8.71	19.91 0.85 -7.10	19.23 0.90 -5.87	21.19 1.12 -4.45	21.59 1.62 0.00	21.35 1.58 0.00	23.71 1.82 0.00	27.03 1.87 -2.33	27.10 1.88 -1.78	25.17 1.72 -1.44	23.69 1.54 -1.65	21.17 1.47 -0.59	19.41 1.36 -0.22	19.41 1.25 -0.53	20.71 1.26 -1.66	26.91 1.58 -4.22	33.47 1.91 -7.33	29.31 1.89 -3.26	25.28 1.68 -1.48	23.15 1.48 -2.26	21.20 1.43 -1.45	20.22 1.31 -3.30
NEWTON___FALLS_HYD 23847	15.00 -0.87 0.00	12.68 -1.78 0.00	10.24 -1.45 0.00	10.47 -1.48 0.00	10.92 -1.55 0.00	13.69 -1.92 0.00	17.44 -2.54 0.00	17.20 -2.57 0.00	19.05 -2.85 0.00	19.90 -2.92 0.00	20.42 -3.02 0.00	19.17 -2.84 0.00	17.96 -2.54 0.00	16.68 -2.43 0.00	15.58 -2.27 0.00	15.35 -2.27 0.00	15.51 -2.28 0.00	18.34 -2.76 0.00	21.17 -3.05 0.00	21.09 -3.07 0.00	19.19 -2.94 0.00	16.88 -2.54 0.00	15.88 -2.44 0.00	13.60 -2.01 0.00



NIAGARA_115E_LBMP 323715	14.89 -1.52 -0.54	14.24 -1.21 -0.99	12.09 -0.95 -1.34	12.07 -0.98 -1.09	12.33 -1.03 -0.90	14.91 -1.39 -0.69	18.71 -1.72 -0.46	17.16 -1.62 0.99	18.85 -1.97 1.08	19.60 -2.05 1.17	20.16 -2.02 1.26	19.02 -1.85 1.14	20.06 -1.93 -1.48	16.54 -1.70 0.87	15.50 -1.59 0.75	15.34 -1.53 0.75	15.49 -1.62 0.67	18.26 -2.11 0.74	21.14 -1.94 1.15	21.21 -1.88 1.06	19.41 -1.66 1.06	17.17 -1.65 0.60	16.21 -1.78 0.33	14.62 -1.51 -0.52
NIAGARA_115W_LBMP 323714	14.93 -1.49 -0.55	14.27 -1.19 -1.00	12.11 -0.94 -1.35	12.10 -0.96 -1.10	12.37 -1.01 -0.91	14.95 -1.36 -0.69	17.87 -1.68 0.43	15.92 -1.52 2.33	17.46 -1.88 2.55	18.19 -1.96 2.67	18.61 -1.92 2.91	17.64 -1.74 2.63	17.15 -1.85 1.51	15.47 -1.61 2.03	14.57 -1.50 1.78	14.43 -1.44 1.75	14.73 -1.53 1.52	17.54 -2.01 1.56	19.99 -1.84 2.39	20.03 -1.76 2.37	18.12 -1.57 2.43	16.55 -1.55 1.31	15.50 -1.72 1.10	14.65 -1.48 -0.52
NIAGARA_230_LBMP 323716	15.00 -1.41 -0.54	14.29 -1.16 -0.99	12.13 -0.90 -1.33	12.11 -0.93 -1.08	12.37 -0.98 -0.90	15.00 -1.30 -0.68	15.00 -1.60 3.38	7.21 -1.42 11.14	7.97 -1.75 12.17	8.50 -1.85 12.48	8.00 -1.78 13.66	8.00 -1.65 12.35	7.33 -1.72 11.45	8.00 -1.49 9.62	8.00 -1.39 8.45	8.00 -1.36 8.27	9.30 -1.42 7.06	12.35 -1.84 6.91	12.00 -1.70 10.53	11.60 -1.64 10.92	9.23 -1.46 11.44	12.00 -1.44 5.98	10.59 -1.61 6.12	14.72 -1.41 -0.51
NIAGARA____ 23760	15.00 -1.41 -0.54	14.29 -1.16 -0.99	12.13 -0.90 -1.33	12.11 -0.93 -1.08	12.37 -0.98 -0.90	15.00 -1.30 -0.68	15.00 -1.60 3.38	7.21 -1.42 11.14	7.97 -1.75 12.17	8.50 -1.85 12.48	8.00 -1.78 13.66	8.00 -1.65 12.35	7.33 -1.72 11.45	8.00 -1.49 9.62	8.00 -1.39 8.45	8.00 -1.36 8.27	9.30 -1.42 7.06	12.35 -1.84 6.91	12.00 -1.70 10.53	11.60 -1.64 10.92	9.23 -1.46 11.44	12.00 -1.44 5.98	10.59 -1.61 6.12	14.72 -1.41 -0.51
NINE_MILE_1 23575	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.82 -0.41 -0.54	11.98 -0.42 -0.44	12.39 -0.44 -0.36	15.31 -0.58 -0.27	19.22 -0.76 0.00	19.02 -0.75 0.00	21.06 -0.83 0.00	22.01 -0.82 0.00	22.62 -0.82 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.20 -0.64 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.33 -0.90 0.00	23.27 -0.89 0.00	21.31 -0.82 0.00	18.70 -0.72 0.00	17.68 -0.73 -0.09	15.25 -0.58 -0.21
NINE_MILE_2 23744	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.82 -0.41 -0.53	11.97 -0.42 -0.44	12.39 -0.44 -0.36	15.31 -0.58 -0.27	19.22 -0.76 0.00	19.02 -0.75 0.00	21.06 -0.83 0.00	22.01 -0.82 0.00	22.62 -0.82 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.20 -0.64 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.33 -0.90 0.00	23.27 -0.89 0.00	21.33 -0.80 0.00	18.70 -0.72 0.00	17.69 -0.71 -0.09	15.24 -0.58 -0.21
NM_CAPITAL____DRP 24208	21.95 1.08 -5.00	24.30 0.61 -9.23	24.63 0.49 -12.45	22.61 0.50 -10.15	21.38 0.52 -8.39	22.65 0.67 -6.37	20.57 0.60 0.00	20.36 0.59 0.00	22.59 0.70 0.00	23.83 0.68 -0.32	24.34 0.66 -0.24	22.82 0.62 -0.20	21.33 0.60 -0.23	19.75 0.55 -0.08	18.41 0.53 -0.03	18.19 0.51 -0.06	18.50 0.53 -0.18	22.33 0.76 -0.47	25.86 0.82 -0.81	25.29 0.77 -0.36	22.98 0.69 -0.16	20.29 0.62 -0.25	21.26 0.84 -2.10	21.07 0.69 -4.77
NM_CENTRAL____DRP 24181	15.92 -0.24 -0.28	14.73 -0.23 -0.51	12.18 -0.20 -0.69	12.31 -0.20 -0.56	12.71 -0.21 -0.46	15.70 -0.27 -0.35	19.64 -0.34 0.00	19.45 -0.32 0.00	21.57 -0.33 0.00	22.51 -0.32 0.00	23.16 -0.28 0.00	21.74 -0.26 0.00	20.24 -0.27 0.00	18.84 -0.27 0.00	17.58 -0.27 0.00	17.36 -0.26 0.00	17.50 -0.29 0.00	20.77 -0.34 0.00	23.89 -0.34 0.00	23.82 -0.34 0.00	21.84 -0.29 0.00	19.13 -0.29 0.00	18.09 -0.35 -0.12	15.60 -0.28 -0.26
NM_FRONTIER____DRP 24179	14.93 -1.49 -0.55	14.27 -1.19 -1.00	12.11 -0.94 -1.35	12.10 -0.96 -1.10	12.37 -1.01 -0.91	14.95 -1.36 -0.69	17.87 -1.68 0.43	15.92 -1.52 2.33	17.46 -1.88 2.55	18.19 -1.96 2.67	18.61 -1.92 2.91	17.64 -1.74 2.63	17.15 -1.85 1.51	15.47 -1.61 2.03	14.57 -1.50 1.78	14.43 -1.44 1.75	14.73 -1.53 1.52	17.54 -2.01 1.56	19.99 -1.84 2.39	20.03 -1.76 2.37	18.12 -1.57 2.43	16.55 -1.55 1.31	15.50 -1.72 1.10	14.65 -1.48 -0.52
NM_ST_REGIS____HYD 24053	14.88 -1.00 0.00	2.71 -2.41 9.33	2.83 -1.98 6.89	2.80 -2.02 7.14	2.77 -2.11 7.59	7.29 -2.61 5.71	10.60 -3.48 5.90	10.01 -3.50 6.26	9.43 -3.88 8.59	9.39 -3.99 9.44	9.37 -4.15 9.92	4.32 -3.90 13.79	4.39 -3.53 12.59	2.41 -3.33 13.37	2.46 -3.12 12.26	2.45 -3.12 12.05	4.48 -3.11 10.19	9.02 -3.74 8.35	9.92 -4.24 10.06	10.95 -4.25 8.96	9.42 -4.01 8.70	5.22 -3.48 10.73	2.45 -3.28 12.59	1.16 -2.75 11.71
NORTHPORT____1 23551	27.05 2.43 -8.75	25.19 1.78 -8.95	23.11 1.45 -9.96	22.07 1.48 -8.63	21.64 1.56 -7.62	25.07 1.97 -7.49	27.33 2.68 -4.67	29.08 2.71 -6.60	31.23 3.15 -6.18	32.47 3.33 -6.31	29.27 3.12 -2.71	27.30 3.10 -2.20	25.90 2.81 -2.58	22.61 2.58 -0.92	20.79 2.43 -0.52	20.95 2.41 -0.91	23.10 2.51 -2.81	30.02 3.08 -5.83	37.73 3.39 -10.11	32.80 3.58 -5.06	28.30 3.27 -2.90	26.06 2.81 -3.83	23.09 2.64 -2.13	21.42 2.06 -3.75
NORTHPORT____2 23552	27.05 2.43 -8.75	25.19 1.78 -8.95	23.11 1.45 -9.96	22.07 1.48 -8.63	21.64 1.56 -7.62	25.07 1.97 -7.49	27.33 2.68 -4.67	29.08 2.71 -6.60	31.23 3.15 -6.18	32.47 3.33 -6.31	29.27 3.12 -2.71	27.30 3.10 -2.20	25.90 2.81 -2.58	22.61 2.58 -0.92	20.79 2.43 -0.52	20.95 2.41 -0.91	23.10 2.51 -2.81	30.02 3.08 -5.83	37.73 3.39 -10.11	32.80 3.58 -5.06	28.30 3.27 -2.90	26.06 2.81 -3.83	23.09 2.64 -2.13	21.42 2.06 -3.75
NORTHPORT____3 23553	26.72 2.06 -8.78	24.83 1.42 -8.96	22.80 1.15 -9.96	21.74 1.17 -8.61	21.33 1.23 -7.63	24.70 1.58 -7.50	26.86 2.18 -4.71	28.69 2.27 -6.64	30.72 2.60 -6.22	31.73 2.58 -6.32	28.28 2.13 -2.71	26.38 2.18 -2.20	25.29 2.22 -2.57	22.18 2.16 -0.92	20.38 2.05 -0.48	20.52 2.03 -0.87	22.53 2.04 -2.70	29.11 2.17 -5.83	36.76 2.42 -10.11	31.66 2.56 -4.94	27.32 2.48 -2.71	25.33 2.23 -3.68	22.63 2.18 -2.14	21.10 1.73 -3.75
NORTHPORT____4 23650	26.72 2.06 -8.78	24.83 1.42 -8.96	22.80 1.15 -9.96	21.74 1.17 -8.61	21.33 1.23 -7.63	24.70 1.58 -7.50	26.86 2.18 -4.71	28.69 2.27 -6.64	30.72 2.60 -6.22	31.73 2.58 -6.32	28.28 2.13 -2.71	26.38 2.18 -2.20	25.29 2.22 -2.57	22.18 2.16 -0.92	20.38 2.05 -0.48	20.52 2.03 -0.87	22.53 2.04 -2.70	29.11 2.17 -5.83	36.76 2.42 -10.11	31.66 2.56 -4.94	27.32 2.48 -2.71	25.33 2.23 -3.68	22.63 2.18 -2.14	21.10 1.73 -3.75
NORTHPORT____IC 23718	27.05 2.43 -8.75	25.19 1.78 -8.95	23.11 1.45 -9.96	22.07 1.48 -8.63	21.64 1.56 -7.62	25.07 1.97 -7.49	27.33 2.68 -4.67	29.08 2.71 -6.60	31.23 3.15 -6.18	32.47 3.33 -6.31	29.27 3.12 -2.71	27.30 3.10 -2.20	25.90 2.81 -2.58	22.61 2.58 -0.92	20.79 2.43 -0.52	20.95 2.41 -0.91	23.10 2.51 -2.81	30.02 3.08 -5.83	37.73 3.39 -10.11	32.80 3.58 -5.06	28.30 3.27 -2.90	26.06 2.81 -3.83	23.09 2.64 -2.13	21.42 2.06 -3.75

NPX_GEN_1385_PROXY 323591	26.96 2.33 -8.75	25.26 1.85 -8.95	23.20 1.54 -9.96	22.17 1.58 -8.63	21.74 1.66 -7.62	25.16 2.06 -7.49	27.45 2.80 -4.67	28.80 2.43 -6.60	31.08 3.00 -6.18	32.74 3.61 -6.31	29.81 3.66 -2.71	27.85 3.65 -2.20	26.14 3.06 -2.58	22.97 2.94 -0.92	21.13 2.77 -0.52	21.35 2.82 -0.91	23.44 2.84 -2.81	30.33 3.40 -5.83	38.12 3.78 -10.11	33.17 3.94 -5.06	28.81 3.78 -2.90	26.43 3.18 -3.83	23.51 3.06 -2.13	21.66 2.30 -3.75
NPX_GEN_CSC 323557	27.29 2.68 -8.73	25.37 1.97 -8.95	23.25 1.59 -9.96	22.22 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.48	27.51 2.88 -4.66	29.45 3.10 -6.57	31.62 3.57 -6.16	32.77 3.65 -6.30	29.31 3.16 -2.71	27.35 3.15 -2.20	25.88 2.79 -2.58	22.29 2.25 -0.92	20.47 2.09 -0.54	20.62 2.08 -0.92	22.93 2.31 -2.84	30.35 3.42 -5.83	37.97 3.63 -10.11	33.07 3.82 -5.10	28.59 3.52 -2.94	26.03 2.74 -3.87	22.82 2.36 -2.13	21.17 1.81 -3.75
NSINS_S_GLNS_FALLS 23858	22.02 0.98 -5.16	24.44 0.46 -9.52	24.89 0.36 -12.84	22.80 0.38 -10.46	21.52 0.40 -8.66	22.70 0.51 -6.57	20.72 0.74 0.00	20.64 0.87 0.00	22.97 1.07 0.00	24.41 1.10 -0.49	24.87 1.06 -0.37	23.28 0.97 -0.30	21.75 0.90 -0.35	20.04 0.80 -0.12	18.62 0.73 -0.05	18.42 0.71 -0.09	18.84 0.76 -0.29	22.96 1.12 -0.74	26.77 1.26 -1.28	25.92 1.18 -0.57	23.41 1.02 -0.26	21.07 1.26 -0.40	21.75 1.26 -2.17	21.39 0.86 -4.91
NUCOR_STEEL____DRP 24197	16.51 0.19 -0.44	15.44 0.17 -0.81	12.93 0.14 -1.10	13.00 0.14 -0.89	13.35 0.15 -0.74	16.39 0.22 -0.56	20.35 0.38 0.00	20.19 0.42 0.00	22.33 0.44 0.00	23.33 0.50 0.00	23.98 0.54 0.00	22.49 0.48 0.00	20.92 0.41 0.00	19.49 0.38 0.00	18.16 0.32 0.00	17.92 0.30 0.00	18.09 0.30 0.00	21.46 0.36 0.00	24.78 0.56 0.00	24.69 0.53 0.00	22.61 0.49 0.00	19.81 0.39 0.00	18.73 0.22 -0.19	16.19 0.16 -0.42
NYISO_LBMP_REFERENCE 24008	15.88 0.00 0.00	14.46 0.00 0.00	11.70 0.00 0.00	11.96 0.00 0.00	12.46 0.00 0.00	15.62 0.00 0.00	19.98 0.00 0.00	19.77 0.00 0.00	21.89 0.00 0.00	22.83 0.00 0.00	23.44 0.00 0.00	22.01 0.00 0.00	20.51 0.00 0.00	19.11 0.00 0.00	17.84 0.00 0.00	17.62 0.00 0.00	17.78 0.00 0.00	21.10 0.00 0.00	24.23 0.00 0.00	24.16 0.00 0.00	22.13 0.00 0.00	19.42 0.00 0.00	18.32 0.00 0.00	15.62 0.00 0.00
NYPA_BRENTWD____GT 24164	27.11 2.56 -8.68	25.27 1.88 -8.94	23.18 1.52 -9.96	22.16 1.54 -8.66	21.71 1.63 -7.61	25.13 2.06 -7.45	27.40 2.82 -4.61	29.18 2.91 -6.51	31.36 3.37 -6.10	32.59 3.49 -6.27	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.59	22.69 2.66 -0.93	20.89 2.48 -0.57	21.06 2.49 -0.95	23.30 2.60 -2.92	30.10 3.16 -5.83	37.85 3.51 -10.11	33.04 3.70 -5.19	28.60 3.39 -3.08	26.34 2.93 -3.99	23.18 2.73 -2.13	21.49 2.12 -3.75
NYPA_GOWANUS____GT5 24156	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NYPA_GOWANUS____GT6 24157	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75
NYPA_HARLEM__RVR__GT1 24160	21.66 1.79 -3.99	22.86 1.04 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.62 1.66 0.01	21.54 1.78 0.01	23.92 2.04 0.01	28.48 2.12 -3.53	28.27 2.13 -2.70	26.19 2.00 -2.19	24.85 1.85 -2.50	21.78 1.78 -0.89	19.91 1.75 -0.32	20.08 1.73 -0.73	21.78 1.71 -2.29	28.88 1.96 -5.82	36.49 2.16 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.35 1.82 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
NYPA_HARLEM__RVR__GT2 24161	21.66 1.79 -3.99	22.86 1.04 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.62 1.66 0.01	21.54 1.78 0.01	23.92 2.04 0.01	28.48 2.12 -3.53	28.27 2.13 -2.70	26.19 2.00 -2.19	24.85 1.85 -2.50	21.78 1.78 -0.89	19.91 1.75 -0.32	20.08 1.73 -0.73	21.78 1.71 -2.29	28.88 1.96 -5.82	36.49 2.16 -10.10	30.85 2.20 -4.49	26.15 1.99 -2.03	24.35 1.82 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
NYPA_KENT____GT 24152	21.72 1.86 -3.99	23.00 1.17 -7.37	22.58 0.95 -9.93	21.02 0.97 -8.10	20.19 1.03 -6.70	21.96 1.26 -5.08	21.75 1.78 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.47 2.32 -2.71	26.38 2.18 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.91 1.83 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.53 2.00 -3.11	21.91 1.94 -1.65	20.92 1.56 -3.75
NYPA_POUCH1____GT 24155	21.77 1.90 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.21 1.05 -6.70	21.96 1.26 -5.08	21.73 1.76 0.00	21.63 1.86 0.00	24.04 2.15 0.00	28.63 2.26 -3.54	28.42 2.27 -2.71	26.33 2.13 -2.19	24.98 1.97 -2.50	21.88 1.87 -0.90	19.99 1.82 -0.33	20.16 1.80 -0.74	21.87 1.80 -2.29	28.98 2.05 -5.82	36.64 2.30 -10.11	31.00 2.34 -4.50	26.27 2.10 -2.03	24.55 2.02 -3.11	21.95 1.98 -1.65	20.96 1.59 -3.75
NYPA_VERNON____GT2 24162	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
NYPA_VERNON____GT3 24163	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
NYPA__ASTORIA_CC1 323568	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75

NYPA___ASTORIA_CC2 323569	21.67 1.81 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.16 1.00 -6.70	21.93 1.23 -5.08	21.71 1.74 0.00	21.65 1.88 0.00	24.08 2.19 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	20.01 1.84 -0.33	20.18 1.82 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.33 2.17 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.88 1.51 -3.75
NYPA___HOLTSVILL 23794	27.13 2.52 -8.73	25.24 1.84 -8.95	23.15 1.50 -9.96	22.11 1.52 -8.64	21.68 1.60 -7.62	25.12 2.03 -7.48	27.39 2.76 -4.66	29.23 2.89 -6.58	31.38 3.33 -6.16	32.57 3.45 -6.30	29.24 3.09 -2.71	27.28 3.08 -2.20	25.88 2.79 -2.58	22.50 2.47 -0.92	20.66 2.28 -0.53	20.82 2.27 -0.92	23.03 2.42 -2.83	30.12 3.19 -5.83	37.80 3.46 -10.11	32.92 3.67 -5.09	28.43 3.36 -2.94	26.06 2.78 -3.87	23.00 2.55 -2.13	21.35 1.98 -3.75
NYPA___HELLGATE_GT1 24158	21.66 1.79 -3.99	22.86 1.04 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.62 1.66 0.01	21.54 1.78 0.01	23.92 2.04 0.01	28.48 2.12 -3.53	28.27 2.13 -2.70	26.19 2.00 -2.19	24.85 1.85 -2.50	21.78 1.78 -0.89	19.91 1.75 -0.32	20.08 1.73 -0.73	21.78 1.71 -2.29	28.88 1.96 -5.82	36.49 2.16 -10.10	30.87 2.22 -4.49	26.17 2.01 -2.03	24.35 1.82 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
NYPA___HELLGATE_GT2 24159	21.66 1.79 -3.99	22.86 1.04 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.84 1.16 -5.07	21.62 1.66 0.01	21.54 1.78 0.01	23.92 2.04 0.01	28.48 2.12 -3.53	28.27 2.13 -2.70	26.19 2.00 -2.19	24.85 1.85 -2.50	21.78 1.78 -0.89	19.91 1.75 -0.32	20.08 1.73 -0.73	21.78 1.71 -2.29	28.88 1.96 -5.82	36.49 2.16 -10.10	30.87 2.22 -4.49	26.17 2.01 -2.03	24.35 1.82 -3.11	21.76 1.80 -1.65	20.79 1.44 -3.74
NYS_BARGE___HYD 23848	15.15 -1.25 -0.53	14.46 -0.97 -0.97	12.26 -0.75 -1.31	12.25 -0.78 -1.07	12.52 -0.82 -0.88	15.18 -1.11 -0.67	20.31 -1.36 -1.69	18.45 -1.32 0.00	20.25 -1.64 0.00	21.14 -1.69 0.00	21.78 -1.66 0.00	20.49 -1.52 0.00	24.63 -1.60 -5.72	17.73 -1.38 0.00	16.56 -1.28 0.00	16.37 -1.23 0.02	16.42 -1.32 0.05	19.22 -1.75 0.13	22.49 -1.50 0.23	22.58 -1.47 0.10	20.80 -1.28 0.05	18.03 -1.32 0.07	17.13 -1.41 -0.22	14.89 -1.23 -0.50
O.H_GEN_BRUCE 24063	15.30 -1.17 -0.60	14.58 -0.98 -1.10	12.41 -0.77 -1.49	12.38 -0.79 -1.21	12.63 -0.83 -1.00	15.30 -1.08 -0.76	16.89 -1.30 1.79	13.00 -1.13 5.64	14.32 -1.40 6.17	14.93 -1.53 6.37	15.03 -1.45 6.96	14.37 -1.34 6.29	13.00 -1.41 6.09	13.00 -1.22 4.89	12.41 -1.14 4.29	12.31 -1.11 4.20	13.00 -1.17 3.61	16.00 -1.52 3.59	17.34 -1.41 5.48	17.21 -1.35 5.60	15.13 -1.17 5.82	15.18 -1.16 3.07	14.00 -1.36 2.96	15.00 -1.19 -0.57
OAK_ORCHARD___HYD 24046	15.53 -0.78 -0.43	14.71 -0.53 -0.79	12.34 -0.42 -1.07	12.40 -0.43 -0.87	12.73 -0.45 -0.72	15.60 -0.56 -0.55	18.88 -0.70 0.39	16.68 -0.71 2.38	18.42 -0.88 2.60	19.31 -0.87 2.65	19.65 -0.89 2.90	18.54 -0.84 2.63	18.38 -0.80 1.33	16.37 -0.69 2.05	15.36 -0.68 1.80	15.21 -0.65 1.76	15.61 -0.68 1.50	18.77 -0.89 1.45	21.33 -0.70 2.20	21.08 -0.77 2.31	19.10 -0.60 2.43	17.52 -0.64 1.26	16.32 -0.82 1.17	15.32 -0.70 -0.41
OCC_CHEM___DRP 24175	14.99 -1.43 -0.55	14.32 -1.14 -1.01	12.16 -0.89 -1.36	12.14 -0.92 -1.11	12.40 -0.97 -0.91	15.01 -1.30 -0.69	18.38 -1.60 0.00	18.33 -1.44 0.00	20.12 -1.77 0.00	20.88 -1.87 0.08	21.56 -1.83 0.06	20.31 -1.65 0.05	18.69 -1.76 0.05	17.56 -1.53 0.02	16.41 -1.43 0.01	16.23 -1.37 0.02	16.27 -1.46 0.05	19.07 -1.90 0.14	22.27 -1.72 0.24	22.41 -1.64 0.11	20.62 -1.46 0.05	17.87 -1.48 0.07	16.92 -1.63 -0.23	14.72 -1.42 -0.52
OLIN_CORP_DRP 24177	14.99 -1.43 -0.55	14.32 -1.14 -1.01	12.16 -0.89 -1.36	12.14 -0.92 -1.11	12.40 -0.97 -0.91	15.01 -1.30 -0.69	18.38 -1.60 0.00	18.33 -1.44 0.00	20.12 -1.77 0.00	20.88 -1.87 0.08	21.56 -1.83 0.06	20.31 -1.65 0.05	18.69 -1.76 0.05	17.56 -1.53 0.02	16.41 -1.43 0.01	16.23 -1.37 0.02	16.27 -1.46 0.05	19.07 -1.90 0.14	22.27 -1.72 0.24	22.41 -1.64 0.11	20.62 -1.46 0.05	17.87 -1.48 0.07	16.92 -1.63 -0.23	14.72 -1.42 -0.52
OLIN_CORP_DSASP 323712	14.99 -1.43 -0.55	14.32 -1.14 -1.01	12.16 -0.89 -1.36	12.14 -0.92 -1.11	12.40 -0.97 -0.91	15.01 -1.30 -0.69	18.38 -1.60 0.00	18.33 -1.44 0.00	20.12 -1.77 0.00	20.88 -1.87 0.08	21.56 -1.83 0.06	20.31 -1.65 0.05	18.69 -1.76 0.05	17.56 -1.53 0.02	16.41 -1.43 0.01	16.23 -1.37 0.02	16.27 -1.46 0.05	19.07 -1.90 0.14	22.27 -1.72 0.24	22.41 -1.64 0.11	20.62 -1.46 0.05	17.87 -1.48 0.07	16.92 -1.63 -0.23	14.72 -1.42 -0.52
ONEIDA_HERK_LFGE 323681	16.02 0.14 0.00	14.33 -0.13 0.00	11.58 -0.12 0.00	11.84 -0.12 0.00	12.33 -0.14 0.00	15.47 -0.14 0.00	19.80 -0.18 0.00	19.55 -0.22 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.19 -0.26 0.00	21.74 -0.26 0.00	20.32 -0.18 0.00	18.92 -0.19 0.00	17.65 -0.20 0.00	17.41 -0.21 0.00	17.59 -0.20 0.00	20.81 -0.30 0.00	23.98 -0.24 0.00	23.92 -0.24 0.00	21.82 -0.31 0.00	19.19 -0.23 0.00	18.04 -0.27 0.00	15.43 -0.19 0.00
ONONDAGA_REF_OCCRA 23987	16.07 -0.14 -0.34	14.89 -0.17 -0.61	12.38 -0.14 -0.82	12.49 -0.14 -0.67	12.87 -0.15 -0.55	15.85 -0.19 -0.42	19.76 -0.22 0.00	19.57 -0.20 0.00	21.70 -0.20 0.00	22.64 -0.18 0.00	23.30 -0.14 0.00	21.87 -0.13 0.00	20.37 -0.14 0.00	18.96 -0.15 0.00	17.68 -0.16 0.00	17.45 -0.18 0.00	17.61 -0.18 0.00	20.89 -0.21 0.00	24.03 -0.19 0.00	23.97 -0.19 0.00	21.97 -0.15 0.00	19.24 -0.18 0.00	18.22 -0.24 -0.14	15.73 -0.20 -0.32
ONONDAGA___COGEN 23986	16.02 -0.19 -0.34	14.88 -0.19 -0.61	12.36 -0.16 -0.83	12.48 -0.16 -0.67	12.86 -0.16 -0.56	15.82 -0.22 -0.42	19.72 -0.26 0.00	19.53 -0.24 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.23 -0.21 0.00	21.81 -0.20 0.00	20.30 -0.21 0.00	18.90 -0.21 0.00	17.63 -0.21 0.00	17.41 -0.21 0.00	17.55 -0.23 0.00	20.83 -0.27 0.00	23.96 -0.27 0.00	23.90 -0.27 0.00	21.91 -0.22 0.00	19.19 -0.23 0.00	18.17 -0.29 -0.14	15.70 -0.23 -0.32
ONTARIO___LFGE 23819	16.22 -0.16 -0.50	15.25 -0.13 -0.92	12.84 -0.09 -1.24	12.87 -0.10 -1.01	13.20 -0.10 -0.84	16.16 -0.09 -0.64	20.23 -0.02 -0.27	19.83 0.06 0.00	21.89 0.00 0.00	22.83 0.00 0.00	23.51 0.07 0.00	22.03 0.02 0.00	21.39 -0.04 -0.92	19.09 -0.02 0.00	17.81 -0.04 0.00	17.57 -0.05 0.00	17.71 -0.07 0.00	21.02 -0.08 0.00	24.32 0.10 0.00	24.26 0.10 0.00	22.26 0.13 0.00	19.44 0.02 0.00	18.36 -0.17 -0.21	15.91 -0.19 -0.48
ORANGEVILLE_WT_PWR 323706	15.87 -0.65 -0.65	15.13 -0.52 -1.20	12.90 -0.41 -1.61	12.85 -0.42 -1.31	13.10 -0.45 -1.09	15.86 -0.58 -0.82	26.16 -0.62 -6.80	46.57 -0.47 -27.28	51.04 -0.66 -29.81	52.39 -0.73 -30.29	56.06 -0.63 -33.25	51.52 -0.57 -30.09	42.69 -0.72 -22.90	42.01 -0.59 -23.49	37.96 -0.55 -20.67	37.28 -0.53 -20.19	34.30 -0.59 -17.10	36.75 -0.80 -16.45	48.61 -0.56 -24.94	50.02 -0.51 -26.37	49.55 -0.42 -27.84	33.30 -0.50 -14.39	33.42 -0.71 -15.81	15.55 -0.69 -0.62

OSWEGATCHIE___HYD 24044	15.00 -0.87 0.00	12.68 -1.78 0.00	10.24 -1.45 0.00	10.47 -1.48 0.00	10.92 -1.55 0.00	13.69 -1.92 0.00	17.44 -2.54 0.00	17.20 -2.57 0.00	19.05 -2.85 0.00	19.90 -2.92 0.00	20.42 -3.02 0.00	19.17 -2.84 0.00	17.96 -2.54 0.00	16.68 -2.43 0.00	15.58 -2.27 0.00	15.35 -2.27 0.00	15.51 -2.28 0.00	18.34 -2.76 0.00	21.17 -3.05 0.00	21.09 -3.07 0.00	19.19 -2.94 0.00	16.88 -2.54 0.00	15.88 -2.44 0.00	13.60 -2.01 0.00
OSWEGO___5 23606	15.70 -0.43 -0.25	14.51 -0.40 -0.46	11.98 -0.33 -0.61	12.12 -0.33 -0.50	12.53 -0.35 -0.41	15.48 -0.45 -0.31	19.38 -0.60 0.00	19.20 -0.57 0.00	21.26 -0.64 0.00	22.19 -0.64 0.00	22.81 -0.63 0.00	21.41 -0.59 0.00	19.96 -0.55 0.00	18.57 -0.53 0.00	17.34 -0.50 0.00	17.13 -0.49 0.00	17.27 -0.52 0.00	20.47 -0.63 0.00	23.52 -0.70 0.00	23.46 -0.70 0.00	21.51 -0.62 0.00	18.85 -0.56 0.00	17.84 -0.59 -0.10	15.38 -0.47 -0.24
OSWEGO___6 23613	15.70 -0.43 -0.25	14.51 -0.40 -0.46	11.98 -0.33 -0.61	12.12 -0.33 -0.50	12.53 -0.35 -0.41	15.48 -0.45 -0.31	19.38 -0.60 0.00	19.20 -0.57 0.00	21.26 -0.64 0.00	22.19 -0.64 0.00	22.81 -0.63 0.00	21.41 -0.59 0.00	19.96 -0.55 0.00	18.57 -0.53 0.00	17.34 -0.50 0.00	17.13 -0.49 0.00	17.27 -0.52 0.00	20.47 -0.63 0.00	23.52 -0.70 0.00	23.46 -0.70 0.00	21.51 -0.62 0.00	18.85 -0.56 0.00	17.84 -0.59 -0.10	15.38 -0.47 -0.24
OUTOKUMPU-AB___DRP 24206	15.41 -1.02 -0.55	14.69 -0.78 -1.02	12.46 -0.61 -1.37	12.44 -0.63 -1.12	12.73 -0.66 -0.93	15.40 -0.92 -0.70	21.99 -1.06 -3.07	27.24 -0.99 -8.46	29.86 -1.27 -9.24	30.82 -1.35 -9.34	32.47 -1.24 -10.27	30.18 -1.12 -9.30	29.57 -1.25 -10.31	25.38 -0.99 -7.27	23.34 -0.91 -6.40	22.99 -0.88 -6.25	22.09 -0.96 -5.26	24.80 -1.31 -5.01	30.79 -1.02 -7.58	31.32 -0.94 -8.11	29.89 -0.84 -8.60	22.90 -0.93 -4.41	22.25 -1.12 -5.05	15.11 -1.03 -0.53
OXBOW___ 24026	15.25 -1.17 -0.55	14.54 -0.93 -1.01	12.33 -0.73 -1.36	12.33 -0.74 -1.11	12.60 -0.78 -0.92	15.25 -1.06 -0.70	20.32 -1.28 -1.63	22.58 -1.17 -3.98	24.79 -1.45 -4.34	25.65 -1.53 -4.35	26.79 -1.45 -4.80	25.03 -1.32 -4.35	24.50 -1.44 -5.43	21.31 -1.20 -3.41	19.74 -1.11 -3.01	19.48 -1.08 -2.93	19.08 -1.16 -2.45	21.85 -1.54 -2.28	26.38 -1.28 -3.44	26.71 -1.21 -3.76	25.08 -1.06 -4.02	20.31 -1.15 -2.04	19.50 -1.32 -2.50	14.95 -1.19 -0.52
OXY_CHEM_DSASP 323612	14.99 -1.43 -0.55	14.32 -1.14 -1.01	12.16 -0.89 -1.36	12.14 -0.92 -1.11	12.40 -0.97 -0.91	15.01 -1.30 -0.69	18.38 -1.60 0.00	18.33 -1.44 0.00	20.12 -1.77 0.00	20.88 -1.87 0.08	21.56 -1.83 0.06	20.31 -1.65 0.05	18.69 -1.76 0.05	17.56 -1.53 0.02	16.41 -1.43 0.01	16.23 -1.37 0.02	16.27 -1.46 0.05	19.07 -1.90 0.14	22.27 -1.72 0.24	22.41 -1.64 0.11	20.62 -1.46 0.05	17.87 -1.48 0.07	16.92 -1.63 -0.23	14.72 -1.42 -0.52
PEEKSKILL___ 23653	21.46 1.62 -3.96	22.79 1.01 -7.32	22.40 0.83 -9.87	20.85 0.85 -8.05	20.00 0.88 -6.66	21.82 1.16 -5.05	21.59 1.62 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.30 2.01 -3.47	28.11 2.02 -2.65	26.05 1.89 -2.15	24.72 1.76 -2.45	21.67 1.68 -0.88	19.74 1.57 -0.32	19.91 1.55 -0.73	21.63 1.57 -2.28	28.76 1.88 -5.78	36.37 2.11 -10.03	30.73 2.10 -4.46	26.07 1.92 -2.02	24.22 1.71 -3.09	21.63 1.67 -1.64	20.70 1.36 -3.72
PGE MADISON___WINDPWR 24146	18.56 1.43 -1.25	17.95 1.19 -2.31	15.75 0.95 -3.11	15.45 0.96 -2.53	15.56 1.00 -2.10	18.52 1.31 -1.59	22.32 1.80 -0.54	23.61 1.74 -2.10	25.94 1.75 -2.30	27.11 1.83 -2.46	28.03 1.92 -2.66	26.17 1.76 -2.40	24.14 1.72 -1.91	22.52 1.57 -1.84	20.91 1.46 -1.61	20.60 1.39 -1.59	20.64 1.44 -1.41	24.17 1.56 -1.51	28.62 2.06 -2.34	28.43 2.05 -2.22	26.09 1.73 -2.23	22.21 1.55 -1.24	21.30 1.26 -1.72	17.99 1.19 -1.19
PIERCEFIELD___HYD 23852	14.70 -1.17 0.00	11.63 -2.56 0.26	9.24 -2.09 0.36	9.51 -2.15 0.29	9.99 -2.23 0.24	12.65 -2.78 0.18	16.28 -3.70 0.00	16.03 -3.74 0.00	17.76 -4.14 0.00	18.56 -4.27 0.00	19.04 -4.41 0.00	17.85 -4.16 0.00	16.75 -3.75 0.00	15.56 -3.55 0.00	14.52 -3.32 0.00	14.31 -3.31 0.00	14.46 -3.33 0.00	17.09 -4.01 0.00	19.70 -4.53 0.00	19.62 -4.54 0.00	17.84 -4.29 0.00	15.71 -3.71 0.00	14.76 -3.50 0.06	12.56 -2.92 0.14
PINELAWN_CC_1 323563	26.77 2.40 -8.49	25.07 1.72 -8.90	23.05 1.39 -9.96	22.14 1.42 -8.76	21.53 1.49 -7.57	24.86 1.89 -7.36	26.99 2.60 -4.42	28.72 2.71 -6.24	30.85 3.11 -5.85	32.18 3.20 -6.16	29.08 2.93 -2.71	27.13 2.93 -2.20	25.88 2.73 -2.65	22.60 2.54 -0.95	20.99 2.39 -0.76	21.12 2.38 -1.12	23.60 2.44 -3.38	29.64 2.70 -5.83	37.34 3.00 -10.11	33.00 3.14 -5.70	28.92 2.92 -3.87	26.78 2.70 -4.66	23.02 2.58 -2.12	21.41 2.05 -3.75
PJM_GEN_HTP_PROXY 323702	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.60 2.24 -3.54	28.40 2.25 -2.71	26.31 2.11 -2.19	24.98 1.97 -2.50	21.88 1.87 -0.90	19.96 1.78 -0.33	20.12 1.76 -0.74	21.86 1.78 -2.29	29.02 2.09 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.44 1.90 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
PJM_GEN_KEystone 24065	19.23 0.70 -2.66	19.72 0.35 -4.91	18.61 0.29 -6.62	17.66 0.30 -5.40	17.24 0.31 -4.47	19.44 0.44 -3.39	21.30 0.68 -0.64	23.12 0.83 -2.52	25.52 0.88 -2.75	28.42 0.82 -4.77	28.89 0.87 -4.58	26.82 0.81 -4.00	24.77 0.70 -3.57	22.49 0.71 -2.67	20.61 0.68 -2.09	20.59 0.67 -2.29	21.35 0.66 -2.91	26.74 0.74 -4.90	33.27 0.87 -8.17	30.10 0.89 -5.04	26.74 0.86 -3.75	23.29 0.74 -3.13	21.50 0.64 -2.54	18.64 0.51 -2.50
PJM_GEN_NEPTUNE_PROXY 323594	22.88 2.02 -4.99	23.51 1.37 -7.68	22.75 1.12 -9.94	21.21 1.15 -8.11	20.55 1.20 -6.89	22.73 1.53 -5.58	23.07 2.12 -0.98	23.37 2.21 -1.39	25.71 2.52 -1.30	29.53 2.58 -4.12	28.49 2.34 -2.71	26.56 2.36 -2.20	25.22 2.24 -2.48	22.11 2.12 -0.88	20.08 2.02 -0.22	20.25 1.99 -0.64	21.83 2.01 -2.04	29.25 2.32 -5.83	36.93 2.59 -10.11	31.09 2.73 -4.20	26.21 2.50 -1.58	24.34 2.19 -2.72	22.20 2.12 -1.75	21.05 1.69 -3.75
PJM_GEN_VFT_PROXY 323633	17.49 1.67 0.05	15.71 1.04 -0.21	14.32 0.84 -1.78	14.28 0.86 -1.46	14.98 0.91 -1.61	17.66 1.17 -0.87	20.13 1.68 1.52	19.30 1.84 2.31	19.19 2.15 4.85	19.07 2.19 5.95	19.98 2.20 5.67	18.89 2.07 5.18	17.09 1.93 5.35	16.18 1.83 4.76	15.90 1.77 3.71	15.80 1.73 3.55	16.46 1.74 3.07	19.01 2.05 4.14	19.26 2.28 7.24	19.68 2.30 6.78	19.48 2.12 4.77	17.48 1.86 3.80	15.27 1.80 4.84	15.79 1.39 1.22
PLEASANTVLY___LBMP 24000	21.53 1.56 -4.10	23.00 0.97 -7.57	22.68 0.78 -10.21	21.08 0.80 -8.32	20.19 0.85 -6.88	21.91 1.08 -5.22	21.49 1.52 0.00	21.41 1.64 0.00	23.78 1.88 0.00	28.53 1.92 -3.79	28.26 1.92 -2.89	26.16 1.80 -2.35	24.87 1.68 -2.68	21.66 1.59 -0.96	19.69 1.50 -0.35	19.88 1.48 -0.77	21.68 1.49 -2.41	29.03 1.82 -6.11	36.87 2.04 -10.61	30.91 2.03 -4.72	26.10 1.84 -2.13	24.32 1.63 -3.27	21.61 1.59 -1.70	20.74 1.28 -3.84

POLETTI____ 23519	21.56 1.70 -3.99	22.88 1.05 -7.37	22.49 0.87 -9.93	20.94 0.88 -8.10	20.10 0.94 -6.70	21.88 1.19 -5.08	21.69 1.72 0.00	21.63 1.86 0.00	24.04 2.15 0.00	28.58 2.21 -3.54	28.35 2.20 -2.71	26.29 2.09 -2.19	24.96 1.95 -2.50	21.86 1.85 -0.90	19.94 1.77 -0.33	20.11 1.75 -0.74	21.84 1.76 -2.29	29.00 2.07 -5.82	36.64 2.30 -10.11	30.98 2.32 -4.50	26.31 2.15 -2.03	24.41 1.88 -3.11	21.79 1.81 -1.65	20.78 1.42 -3.75
PORT_JEFF_3 23555	27.20 2.59 -8.73	25.28 1.88 -8.95	23.19 1.53 -9.96	22.15 1.55 -8.64	21.72 1.63 -7.62	25.17 2.08 -7.48	27.45 2.82 -4.66	29.31 2.96 -6.57	31.47 3.41 -6.16	32.64 3.51 -6.30	29.31 3.16 -2.71	27.35 3.15 -2.20	25.96 2.87 -2.58	22.55 2.52 -0.92	20.73 2.36 -0.54	20.87 2.33 -0.92	23.11 2.49 -2.84	30.21 3.27 -5.83	37.88 3.54 -10.11	33.02 3.77 -5.10	28.52 3.45 -2.94	26.14 2.86 -3.87	23.05 2.60 -2.13	21.39 2.03 -3.75
PORT_JEFF_4 23616	27.20 2.59 -8.73	25.28 1.88 -8.95	23.19 1.53 -9.96	22.15 1.55 -8.64	21.72 1.63 -7.62	25.17 2.08 -7.48	27.45 2.82 -4.66	29.31 2.96 -6.57	31.47 3.41 -6.16	32.64 3.51 -6.30	29.31 3.16 -2.71	27.35 3.15 -2.20	25.96 2.87 -2.58	22.55 2.52 -0.92	20.73 2.36 -0.54	20.87 2.33 -0.92	23.11 2.49 -2.84	30.21 3.27 -5.83	37.88 3.54 -10.11	33.02 3.77 -5.10	28.52 3.45 -2.94	26.14 2.86 -3.87	23.05 2.60 -2.13	21.39 2.03 -3.75
PORT_JEFF_IC 23713	27.24 2.64 -8.72	25.33 1.92 -8.95	23.21 1.56 -9.96	22.19 1.59 -8.64	21.75 1.67 -7.62	25.21 2.12 -7.47	27.50 2.88 -4.65	29.36 3.02 -6.56	31.52 3.48 -6.15	32.72 3.61 -6.29	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.58	22.61 2.58 -0.92	20.78 2.39 -0.54	20.93 2.38 -0.93	23.16 2.52 -2.85	30.29 3.36 -5.83	37.92 3.58 -10.11	33.14 3.86 -5.11	28.63 3.54 -2.97	26.22 2.91 -3.89	23.09 2.64 -2.13	21.42 2.06 -3.75
PPL PILGRIM_ST_GT1 24216	27.11 2.56 -8.68	25.27 1.88 -8.94	23.18 1.52 -9.96	22.16 1.54 -8.66	21.71 1.63 -7.61	25.13 2.06 -7.45	27.40 2.82 -4.61	29.18 2.91 -6.51	31.36 3.37 -6.10	32.59 3.49 -6.27	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.59	22.69 2.66 -0.93	20.89 2.48 -0.57	21.06 2.49 -0.95	23.30 2.60 -2.92	30.10 3.16 -5.83	37.85 3.51 -10.11	33.04 3.70 -5.19	28.60 3.39 -3.08	26.34 2.93 -3.99	23.18 2.73 -2.13	21.49 2.12 -3.75
PPL PILGRIM_ST_GT2 24217	27.11 2.56 -8.68	25.27 1.88 -8.94	23.18 1.52 -9.96	22.16 1.54 -8.66	21.71 1.63 -7.61	25.13 2.06 -7.45	27.40 2.82 -4.61	29.18 2.91 -6.51	31.36 3.37 -6.10	32.59 3.49 -6.27	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.59	22.69 2.66 -0.93	20.89 2.48 -0.57	21.06 2.49 -0.95	23.30 2.60 -2.92	30.10 3.16 -5.83	37.85 3.51 -10.11	33.04 3.70 -5.19	28.60 3.39 -3.08	26.34 2.93 -3.99	23.18 2.73 -2.13	21.49 2.12 -3.75
PPL_SHRM_GT3 24213	27.26 2.65 -8.73	25.34 1.94 -8.95	23.23 1.58 -9.96	22.20 1.60 -8.64	21.76 1.68 -7.62	25.23 2.14 -7.48	27.49 2.86 -4.65	29.40 3.06 -6.57	31.59 3.55 -6.16	32.75 3.63 -6.29	29.31 3.16 -2.71	27.32 3.12 -2.20	25.86 2.77 -2.58	22.31 2.27 -0.92	20.47 2.09 -0.54	20.62 2.08 -0.92	22.94 2.31 -2.84	30.33 3.40 -5.83	37.95 3.61 -10.11	33.08 3.82 -5.10	28.58 3.50 -2.95	26.04 2.74 -3.88	22.82 2.36 -2.13	21.17 1.81 -3.75
PPL_SHRM_GT4 24214	27.26 2.65 -8.73	25.34 1.94 -8.95	23.23 1.58 -9.96	22.20 1.60 -8.64	21.76 1.68 -7.62	25.23 2.14 -7.48	27.49 2.86 -4.65	29.40 3.06 -6.57	31.59 3.55 -6.16	32.75 3.63 -6.29	29.31 3.16 -2.71	27.32 3.12 -2.20	25.86 2.77 -2.58	22.31 2.27 -0.92	20.47 2.09 -0.54	20.62 2.08 -0.92	22.94 2.31 -2.84	30.33 3.40 -5.83	37.95 3.61 -10.11	33.08 3.82 -5.10	28.58 3.50 -2.95	26.04 2.74 -3.88	22.82 2.36 -2.13	21.17 1.81 -3.75
PROJECT___ORANGE 1 24174	15.94 -0.22 -0.29	14.74 -0.23 -0.52	12.21 -0.19 -0.70	12.34 -0.19 -0.57	12.73 -0.20 -0.47	15.71 -0.27 -0.36	19.66 -0.32 0.00	19.47 -0.30 0.00	21.57 -0.33 0.00	22.53 -0.30 0.00	23.19 -0.26 0.00	21.76 -0.24 0.00	20.26 -0.25 0.00	18.86 -0.25 0.00	17.59 -0.25 0.00	17.38 -0.25 0.00	17.52 -0.27 0.00	20.79 -0.32 0.00	23.91 -0.32 0.00	23.85 -0.31 0.00	21.86 -0.26 0.00	19.15 -0.27 0.00	18.11 -0.33 -0.12	15.62 -0.27 -0.27
PROJECT___ORANGE 2 24166	15.94 -0.22 -0.29	14.74 -0.23 -0.52	12.21 -0.19 -0.70	12.34 -0.19 -0.57	12.73 -0.20 -0.47	15.71 -0.27 -0.36	19.66 -0.32 0.00	19.47 -0.30 0.00	21.57 -0.33 0.00	22.53 -0.30 0.00	23.19 -0.26 0.00	21.76 -0.24 0.00	20.26 -0.25 0.00	18.86 -0.25 0.00	17.59 -0.25 0.00	17.38 -0.25 0.00	17.52 -0.27 0.00	20.79 -0.32 0.00	23.91 -0.32 0.00	23.85 -0.31 0.00	21.86 -0.26 0.00	19.15 -0.27 0.00	18.11 -0.33 -0.12	15.62 -0.27 -0.27
PYRITES___HYD 24023	14.91 -0.97 0.00	11.77 -2.41 0.27	9.35 -1.98 0.37	9.64 -2.02 0.30	10.11 -2.11 0.25	12.82 -2.61 0.19	16.52 -3.46 0.00	16.27 -3.50 0.00	18.00 -3.90 0.00	18.81 -4.02 0.00	19.29 -4.15 0.00	18.11 -3.90 0.00	17.00 -3.51 0.00	15.78 -3.33 0.00	14.72 -3.12 0.00	14.50 -3.12 0.00	14.67 -3.11 0.00	17.33 -3.78 0.00	19.99 -4.24 0.00	19.91 -4.25 0.00	18.08 -4.05 0.00	15.92 -3.50 0.00	14.96 -3.30 0.06	12.73 -2.75 0.14
RAMAPO___LBMP 323565	21.39 1.62 -3.89	22.66 1.01 -7.19	22.22 0.83 -9.70	20.70 0.84 -7.91	19.89 0.88 -6.54	21.73 1.16 -4.96	21.61 1.64 0.00	21.49 1.72 0.00	23.86 1.97 0.00	28.10 1.98 -3.29	27.95 1.99 -2.51	25.91 1.87 -2.04	24.57 1.74 -2.32	21.61 1.66 -0.84	19.72 1.57 -0.31	19.87 1.53 -0.71	21.55 1.55 -2.22	28.57 1.84 -5.63	36.06 2.06 -9.77	30.56 2.05 -4.35	26.00 1.90 -1.97	24.10 1.67 -3.01	21.56 1.63 -1.61	20.63 1.36 -3.66
RANKINE____ 23646	15.62 -0.84 -0.59	14.86 -0.68 -1.08	12.63 -0.53 -1.46	12.61 -0.54 -1.19	12.87 -0.57 -0.98	15.60 -0.76 -0.75	27.25 -0.86 -8.14	48.24 -0.67 -29.14	52.86 -0.88 -31.84	54.24 -0.96 -32.37	58.13 -0.84 -35.53	53.41 -0.75 -32.16	46.99 -0.92 -27.41	43.46 -0.75 -25.10	39.25 -0.68 -22.09	38.52 -0.67 -21.57	35.33 -0.73 -18.28	37.68 -1.01 -17.59	50.21 -0.70 -26.69	51.72 -0.63 -28.19	51.32 -0.55 -29.75	34.14 -0.66 -15.38	34.27 -0.90 -16.85	15.32 -0.86 -0.56
RAVENSWOOD_GT2_1 24244	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	24.98 1.97 -2.50	21.88 1.87 -0.90	19.97 1.80 -0.33	20.12 1.76 -0.74	21.86 1.78 -2.29	29.02 2.09 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
RAVENSWOOD_GT2_2 24245	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	24.98 1.97 -2.50	21.88 1.87 -0.90	19.97 1.80 -0.33	20.12 1.76 -0.74	21.86 1.78 -2.29	29.02 2.09 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75

RAVENSWOOD_GT2_3 24246	21.63 1.76 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.42 2.27 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.84 1.87 -1.65	20.85 1.48 -3.75
RAVENSWOOD_GT2_4 24247	21.63 1.76 -3.99	22.94 1.11 -7.37	22.54 0.91 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.42 2.27 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.84 1.87 -1.65	20.85 1.48 -3.75
RAVENSWOOD_GT3_1 24248	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	24.98 1.97 -2.50	21.88 1.87 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.86 1.78 -2.29	29.02 2.09 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
RAVENSWOOD_GT3_2 24249	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	24.98 1.97 -2.50	21.88 1.87 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.86 1.78 -2.29	29.02 2.09 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
RAVENSWOOD_GT3_3 24250	21.64 1.78 -3.99	22.95 1.13 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.14 0.98 -6.70	21.95 1.25 -5.08	21.75 1.78 0.00	21.69 1.92 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	19.99 1.82 -0.33	20.16 1.80 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.37 2.21 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.86 1.50 -3.75
RAVENSWOOD_GT3_4 24251	21.64 1.78 -3.99	22.95 1.13 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.14 0.98 -6.70	21.95 1.25 -5.08	21.75 1.78 0.00	21.69 1.92 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	19.99 1.82 -0.33	20.16 1.80 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.37 2.21 -2.03	24.47 1.94 -3.11	21.86 1.89 -1.65	20.86 1.50 -3.75
RAVENSWOOD_GT_1 23729	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
RAVENSWOOD_GT_10 24258	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 																					

RAVENSWOOD___1 23533	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
RAVENSWOOD___2 23534	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
RAVENSWOOD___3 23535	21.61 1.75 -3.99	22.94 1.11 -7.37	22.53 0.90 -9.93	20.98 0.92 -8.10	20.13 0.97 -6.70	21.93 1.23 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.08 2.19 0.00	28.63 2.26 -3.54	28.40 2.25 -2.71	26.33 2.13 -2.19	24.98 1.97 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.86 1.78 -2.29	29.04 2.11 -5.82	36.69 2.35 -10.11	31.03 2.37 -4.50	26.33 2.17 -2.03	24.45 1.92 -3.11	21.82 1.85 -1.65	20.83 1.47 -3.75
RAVENSWOOD___4 23820	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
RCPL_TRUST___DRP 24196	21.63 1.76 -3.99	22.95 1.13 -7.37	22.54 0.91 -9.93	20.99 0.93 -8.10	20.14 0.98 -6.70	21.95 1.25 -5.08	21.75 1.78 0.00	21.69 1.92 0.00	24.10 2.21 0.00	28.63 2.26 -3.54	28.42 2.27 -2.71	26.33 2.13 -2.19	25.00 1.99 -2.50	21.90 1.89 -0.90	19.97 1.80 -0.33	20.14 1.78 -0.74	21.87 1.80 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.45 1.92 -3.11	21.84 1.87 -1.65	20.85 1.48 -3.75
RENSSELAER___COGEN 23796	21.86 1.05 -4.94	24.17 0.59 -9.12	24.47 0.48 -12.30	22.47 0.49 -10.03	21.27 0.51 -8.29	22.56 0.66 -6.29	20.56 0.58 0.00	20.34 0.57 0.00	22.55 0.66 0.00	23.85 0.66 -0.37	24.36 0.63 -0.28	22.83 0.59 -0.23	21.32 0.55 -0.26	19.74 0.53 -0.09	18.38 0.50 -0.03	18.17 0.48 -0.07	18.52 0.52 -0.22	22.35 0.70 -0.55	25.95 0.78 -0.95	25.31 0.72 -0.42	22.96 0.64 -0.19	20.29 0.58 -0.29	21.18 0.79 -2.08	20.99 0.67 -4.71
REVERE_CPPR_DRP 24186	16.26 0.32 -0.07	14.56 0.10 0.00	11.77 0.07 0.00	12.03 0.07 0.00	12.54 0.08 0.00	15.73 0.11 0.00	20.16 0.18 0.00	19.93 0.16 0.00	22.03 0.13 0.00	22.99 0.16 0.00	23.63 0.19 0.00	22.18 0.18 0.00	20.71 0.21 0.00	19.26 0.15 0.00	17.99 0.14 0.00	17.73 0.11 0.00	17.93 0.14 0.00	21.19 0.08 0.00	24.47 0.24 0.00	24.38 0.22 0.00	22.26 0.13 0.00	19.54 0.12 0.00	18.36 0.04 0.00	15.69 0.08 0.00
RIVERBAY___ 323610	21.67 1.81 -3.99	22.89 1.07 -7.36	22.51 0.88 -9.93	20.95 0.90 -8.10	20.12 0.96 -6.70	21.86 1.17 -5.07	21.66 1.70 0.01	21.60 1.84 0.01	24.05 2.17 0.01	28.62 2.26 -3.53	28.41 2.27 -2.70	26.33 2.13 -2.19	24.97 1.97 -2.50	21.88 1.87 -0.89	19.99 1.82 -0.32	20.15 1.80 -0.73	21.85 1.78 -2.29	29.03 2.11 -5.82	36.68 2.35 -10.10	31.04 2.39 -4.49	26.32 2.17 -2.03	24.46 1.94 -3.11	21.83 1.87 -1.65	20.84 1.48 -3.74
ROCHESTER_9_IC 23652	15.56 -0.75 -0.43	14.75 -0.49 -0.79	12.36 -0.40 -1.06	12.42 -0.41 -0.86	12.75 -0.42 -0.71	15.64 -0.51 -0.54	18.87 -0.64 0.47	16.57 -0.67 2.53	18.30 -0.83 2.76	19.19 -0.82 2.82	19.53 -0.82 3.09	18.42 -0.79 2.80	18.18 -0.76 1.57	16.30 -0.63 2.18	15.28 -0.64 1.92	15.15 -0.60 1.87	15.57 -0.62 1.59	18.74 -0.82 1.54	21.26 -0.63 2.34	20.98 -0.72 2.46	19.01 -0.53 2.59	17.49 -0.58 1.34	16.29 -0.77 1.26	15.35 -0.67 -0.41
ROSETON___1 23587	21.37 1.52 -3.97	22.74 0.95 -7.33	22.36 0.78 -9.89	20.82 0.80 -8.06	19.96 0.84 -6.67	21.75 1.08 -5.06	21.49 1.52 0.00	21.37 1.60 0.00	23.71 1.82 0.00	28.35 1.85 -3.67	28.10 1.85 -2.81	26.02 1.74 -2.28	24.71 1.60 -2.60	21.57 1.53 -0.94	19.63 1.44 -0.34	19.76 1.43 -0.71	21.46 1.46 -2.21	28.48 1.75 -5.62	35.95 1.96 -9.76	30.46 1.96 -4.34	25.88 1.79 -1.96	24.00 1.57 -3.00	21.51 1.54 -1.65	20.60 1.25 -3.74
ROSETON___2 23588	21.37 1.52 -3.97	22.74 0.95 -7.33	22.36 0.78 -9.89	20.82 0.80 -8.06	19.96 0.84 -6.67	21.75 1.08 -5.06	21.49 1.52 0.00	21.37 1.60 0.00	23.71 1.82 0.00	28.35 1.85 -3.67	28.10 1.85 -2.81	26.02 1.74 -2.28	24.71 1.60 -2.60	21.57 1.53 -0.94	19.63 1.44 -0.34	19.76 1.43 -0.71	21.46 1.46 -2.21	28.48 1.75 -5.62	35.95 1.96 -9.76	30.46 1.96 -4.34	25.88 1.79 -1.96	24.00 1.57 -3.00	21.51 1.54 -1.65	20.60 1.25 -3.74
RUSSELL___1 23602	15.62 -0.68 -0.43	14.82 -0.42 -0.79	12.42 -0.34 -1.06	12.48 -0.35 -0.86	12.82 -0.36 -0.72	15.72 -0.44 -0.54	18.98 -0.54 0.46	16.69 -0.57 2.51	18.43 -0.72 2.74	19.35 -0.68 2.80	19.67 -0.70 3.07	18.55 -0.68 2.77	18.33 -0.64 1.55	16.43 -0.52 2.16	15.39 -0.55 1.90	15.25 -0.51 1.86	15.67 -0.53 1.58	18.88 -0.70 1.53	21.45 -0.46 2.32	21.14 -0.58 2.44	19.16 -0.40 2.57	17.62 -0.47 1.33	16.39 -0.68 1.25	15.43 -0.59 -0.41
RUSSELL___2 23532	15.62 -0.68 -0.43	14.82 -0.42 -0.79	12.42 -0.34 -1.06	12.48 -0.35 -0.86	12.82 -0.36 -0.72	15.72 -0.44 -0.54	18.98 -0.54 0.46	16.69 -0.57 2.51	18.43 -0.72 2.74	19.35 -0.68 2.80	19.67 -0.70 3.07	18.55 -0.68 2.77	18.33 -0.64 1.55	16.43 -0.52 2.16	15.39 -0.55 1.90	15.25 -0.51 1.86	15.67 -0.53 1.58	18.88 -0.70 1.53	21.45 -0.46 2.32	21.14 -0.58 2.44	19.16 -0.40 2.57	17.62 -0.47 1.33	16.39 -0.68 1.25	15.43 -0.59 -0.41
RUSSELL___3 23549	15.62 -0.68 -0.43	14.82 -0.42 -0.79	12.42 -0.34 -1.06	12.48 -0.35 -0.86	12.82 -0.36 -0.72	15.72 -0.44 -0.54	18.98 -0.54 0.46	16.69 -0.57 2.51	18.43 -0.72 2.74	19.35 -0.68 2.80	19.67 -0.70 3.07	18.55 -0.68 2.77	18.33 -0.64 1.55	16.43 -0.52 2.16	15.39 -0.55 1.90	15.25 -0.51 1.86	15.67 -0.53 1.58	18.88 -0.70 1.53	21.45 -0.46 2.32	21.14 -0.58 2.44	19.16 -0.40 2.57	17.62 -0.47 1.33	16.39 -0.68 1.25	15.43 -0.59 -0.41
RUSSELL___4 23556	15.62 -0.68 -0.43	14.82 -0.42 -0.79	12.42 -0.34 -1.06	12.48 -0.35 -0.86	12.82 -0.36 -0.72	15.72 -0.44 -0.54	18.98 -0.54 0.46	16.69 -0.57 2.51	18.43 -0.72 2.74	19.35 -0.68 2.80	19.67 -0.70 3.07	18.55 -0.68 2.77	18.33 -0.64 1.55	16.43 -0.52 2.16	15.39 -0.55 1.90	15.25 -0.51 1.86	15.67 -0.53 1.58	18.88 -0.70 1.53	21.45 -0.46 2.32	21.14 -0.58 2.44	19.16 -0.40 2.57	17.62 -0.47 1.33	16.39 -0.68 1.25	15.43 -0.59 -0.41

RUSSELL__STATION 23914	15.62 -0.68 -0.43	14.82 -0.42 -0.79	12.42 -0.34 -1.06	12.48 -0.35 -0.86	12.82 -0.36 -0.72	15.72 -0.44 -0.54	18.98 -0.54 0.46	16.69 -0.57 2.51	18.43 -0.72 2.74	19.35 -0.68 2.80	19.67 -0.70 3.07	18.55 -0.68 2.77	18.33 -0.64 1.55	16.43 -0.52 2.16	15.39 -0.55 1.90	15.25 -0.51 1.86	15.67 -0.53 1.58	18.88 -0.70 1.53	21.45 -0.46 2.32	21.14 -0.58 2.44	19.16 -0.40 2.57	17.62 -0.47 1.33	16.39 -0.68 1.25	15.43 -0.59 -0.41
S SALMON__HYD 24043	15.63 -0.48 -0.23	14.30 -0.55 -0.39	11.76 -0.46 -0.52	11.92 -0.47 -0.43	12.33 -0.49 -0.35	15.26 -0.63 -0.27	19.18 -0.80 0.00	18.98 -0.79 0.00	21.02 -0.88 0.00	21.96 -0.87 0.00	22.58 -0.87 0.00	21.19 -0.81 0.00	19.77 -0.74 0.00	18.38 -0.73 0.00	17.17 -0.68 0.00	16.94 -0.69 0.00	17.09 -0.69 0.00	20.24 -0.87 0.00	23.33 -0.90 0.00	23.24 -0.92 0.00	21.26 -0.86 0.00	18.64 -0.78 0.00	17.60 -0.81 -0.09	15.18 -0.64 -0.20
SELKIRK__I 23801	21.76 0.98 -4.90	24.07 0.56 -9.05	24.35 0.46 -12.20	22.37 0.47 -9.95	21.17 0.49 -8.23	22.48 0.63 -6.24	20.63 0.66 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.77 0.73 -0.21	24.29 0.68 -0.16	22.78 0.64 -0.13	21.27 0.61 -0.15	19.74 0.57 -0.05	18.42 0.55 -0.02	18.19 0.53 -0.04	18.45 0.55 -0.12	22.12 0.72 -0.30	25.54 0.80 -0.51	25.16 0.77 -0.23	22.92 0.69 -0.10	20.20 0.62 -0.16	21.13 0.75 -2.06	20.91 0.63 -4.67
SELKIRK__II 23799	21.76 0.98 -4.90	24.07 0.56 -9.05	24.35 0.46 -12.20	22.37 0.47 -9.95	21.18 0.49 -8.23	22.48 0.63 -6.24	20.63 0.66 0.00	20.40 0.63 0.00	22.61 0.72 0.00	23.77 0.73 -0.21	24.29 0.68 -0.16	22.78 0.64 -0.13	21.27 0.61 -0.15	19.74 0.57 -0.05	18.42 0.55 -0.02	18.19 0.53 -0.04	18.45 0.55 -0.12	22.12 0.72 -0.30	25.54 0.80 -0.51	25.16 0.77 -0.23	22.92 0.69 -0.10	20.20 0.62 -0.16	21.13 0.75 -2.06	20.91 0.63 -4.67
SENECA OSWGO__HYD 24041	15.79 -0.35 -0.27	14.61 -0.33 -0.48	12.07 -0.28 -0.65	12.21 -0.27 -0.53	12.61 -0.29 -0.44	15.56 -0.39 -0.33	19.48 -0.50 0.00	19.30 -0.47 0.00	21.37 -0.53 0.00	22.32 -0.50 0.00	22.95 -0.49 0.00	21.57 -0.44 0.00	20.08 -0.43 0.00	18.67 -0.44 0.00	17.43 -0.41 0.00	17.22 -0.40 0.00	17.36 -0.43 0.00	20.58 -0.53 0.00	23.67 -0.56 0.00	23.61 -0.55 0.00	21.62 -0.51 0.00	18.95 -0.47 0.00	17.94 -0.49 -0.11	15.46 -0.41 -0.25
SENECA__ENERGY 23797	16.06 -0.27 -0.45	15.05 -0.23 -0.83	12.62 -0.19 -1.11	12.69 -0.18 -0.91	13.01 -0.20 -0.75	15.95 -0.23 -0.57	19.76 -0.22 0.00	19.61 -0.16 0.00	21.67 -0.22 0.00	22.62 -0.21 0.00	23.28 -0.16 0.00	21.83 -0.18 0.00	20.30 -0.21 0.00	18.92 -0.19 0.00	17.65 -0.20 0.00	17.43 -0.19 0.00	17.57 -0.21 0.00	20.83 -0.27 0.00	24.08 -0.14 0.00	23.99 -0.17 0.00	22.00 -0.13 0.00	19.24 -0.18 0.00	18.20 -0.31 -0.19	15.76 -0.28 -0.43
SHOEMAKER__GT 23640	21.10 1.52 -3.70	22.26 0.97 -6.84	21.71 0.80 -9.22	20.27 0.80 -7.51	19.52 0.85 -6.21	21.42 1.09 -4.71	21.51 1.54 0.00	21.35 1.58 0.00	23.69 1.80 0.00	27.62 1.85 -2.94	27.54 1.85 -2.25	25.55 1.72 -1.82	24.17 1.58 -2.08	21.37 1.51 -0.75	19.54 1.43 -0.27	19.68 1.39 -0.67	21.26 1.40 -2.08	28.09 1.71 -5.27	35.32 1.94 -9.15	30.17 1.93 -4.07	25.74 1.77 -1.84	23.79 1.55 -2.82	21.36 1.50 -1.54	20.36 1.26 -3.48
SHOREHAM_IC_1 23715	27.26 2.65 -8.73	25.34 1.94 -8.95	23.23 1.58 -9.96	22.20 1.60 -8.64	21.76 1.68 -7.62	25.23 2.14 -7.48	27.49 2.86 -4.65	29.40 3.06 -6.57	31.59 3.55 -6.16	32.75 3.63 -6.29	29.31 3.16 -2.71	27.32 3.12 -2.20	25.86 2.77 -2.58	22.31 2.27 -0.92	20.47 2.09 -0.54	20.62 2.08 -0.92	22.94 2.31 -2.84	30.33 3.40 -5.83	37.95 3.61 -10.11	33.08 3.82 -5.10	28.58 3.50 -2.95	26.04 2.74 -3.88	22.82 2.36 -2.13	21.17 1.81 -3.75
SHOREHAM_IC_2 23716	27.26 2.65 -8.73	25.34 1.94 -8.95	23.23 1.58 -9.96	22.20 1.60 -8.64	21.76 1.68 -7.62	25.23 2.14 -7.48	27.49 2.86 -4.65	29.40 3.06 -6.57	31.59 3.55 -6.16	32.75 3.63 -6.29	29.31 3.16 -2.71	27.32 3.12 -2.20	25.86 2.77 -2.58	22.31 2.27 -0.92	20.47 2.09 -0.54	20.62 2.08 -0.92	22.94 2.31 -2.84	30.33 3.40 -5.83	37.95 3.61 -10.11	33.08 3.82 -5.10	28.58 3.50 -2.95	26.04 2.74 -3.88	22.82 2.36 -2.13	21.17 1.81 -3.75
SISSONVILLE____ 23735	14.70 -1.17 0.00	11.63 -2.56 0.26	9.24 -2.09 0.36	9.51 -2.15 0.29	9.99 -2.23 0.24	12.65 -2.78 0.18	16.28 -3.70 0.00	16.03 -3.74 0.00	17.76 -4.14 0.00	18.56 -4.27 0.00	19.04 -4.41 0.00	17.85 -4.16 0.00	16.75 -3.75 0.00	15.56 -3.55 0.00	14.52 -3.32 0.00	14.31 -3.31 0.00	14.46 -3.33 0.00	17.09 -4.01 0.00	19.70 -4.53 0.00	19.62 -4.54 0.00	17.84 -4.29 0.00	15.71 -3.71 0.00	14.76 -3.50 0.06	12.56 -2.92 0.14
SITHE_IND_GS1 24169	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.83 -0.41 -0.54	11.98 -0.42 -0.44	12.39 -0.44 -0.37	15.32 -0.58 -0.28	19.20 -0.78 0.00	19.00 -0.77 0.00	21.06 -0.83 0.00	21.98 -0.84 0.00	22.60 -0.84 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.18 -0.66 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.31 -0.92 0.00	23.24 -0.92 0.00	21.31 -0.82 0.00	18.70 -0.72 0.00	17.68 -0.73 -0.09	15.25 -0.58 -0.21
SITHE_IND_GS2 24170	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.83 -0.41 -0.54	11.98 -0.42 -0.44	12.39 -0.44 -0.37	15.32 -0.58 -0.28	19.20 -0.78 0.00	19.00 -0.77 0.00	21.06 -0.83 0.00	21.98 -0.84 0.00	22.60 -0.84 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.18 -0.66 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.31 -0.92 0.00	23.24 -0.92 0.00	21.31 -0.82 0.00	18.70 -0.72 0.00	17.68 -0.73 -0.09	15.25 -0.58 -0.21
SITHE_IND_GS3 24171	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.83 -0.41 -0.54	11.98 -0.42 -0.44	12.39 -0.44 -0.37	15.32 -0.58 -0.28	19.20 -0.78 0.00	19.00 -0.77 0.00	21.06 -0.83 0.00	21.98 -0.84 0.00	22.60 -0.84 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.18 -0.66 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.31 -0.92 0.00	23.24 -0.92 0.00	21.31 -0.82 0.00	18.70 -0.72 0.00	17.68 -0.73 -0.09	15.25 -0.58 -0.21
SITHE_IND_GS4 24172	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.83 -0.41 -0.54	11.98 -0.42 -0.44	12.39 -0.44 -0.37	15.32 -0.58 -0.28	19.20 -0.78 0.00	19.00 -0.77 0.00	21.06 -0.83 0.00	21.98 -0.84 0.00	22.60 -0.84 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.18 -0.66 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.31 -0.92 0.00	23.24 -0.92 0.00	21.31 -0.82 0.00	18.70 -0.72 0.00	17.68 -0.73 -0.09	15.25 -0.58 -0.21
SITHE__BATAVIA 24024	15.52 -0.86 -0.50	14.83 -0.55 -0.92	12.51 -0.42 -1.24	12.54 -0.43 -1.01	12.84 -0.46 -0.84	15.66 -0.59 -0.63	20.35 -0.72 -1.09	18.02 -0.75 1.00	19.84 -0.96 1.09	20.74 -0.98 1.11	21.24 -0.98 1.22	20.00 -0.90 1.10	23.25 -0.94 -3.69	17.49 -0.76 0.86	16.34 -0.75 0.75	16.17 -0.71 0.75	16.34 -0.76 0.68	19.32 -1.05 0.73	22.36 -0.73 1.14	22.32 -0.77 1.06	20.49 -0.58 1.06	18.10 -0.72 0.60	17.06 -0.90 0.36	15.30 -0.80 -0.48



SITHE___INDEPEND 23800	15.54 -0.56 -0.22	14.35 -0.51 -0.40	11.83 -0.41 -0.54	11.98 -0.42 -0.44	12.39 -0.44 -0.37	15.32 -0.58 -0.28	19.20 -0.78 0.00	19.00 -0.77 0.00	21.06 -0.83 0.00	21.98 -0.84 0.00	22.60 -0.84 0.00	21.23 -0.77 0.00	19.79 -0.72 0.00	18.42 -0.69 0.00	17.18 -0.66 0.00	16.99 -0.63 0.00	17.13 -0.66 0.00	20.30 -0.80 0.00	23.31 -0.92 0.00	23.24 -0.92 0.00	21.31 -0.82 0.00	18.70 -0.72 0.00	17.68 -0.73 -0.09	15.25 -0.58 -0.21
SITHE___MASSENA 23902	15.13 -0.75 0.00	2.60 -2.44 9.41	2.71 -1.99 7.00	2.70 -2.03 7.22	2.68 -2.12 7.66	7.21 -2.64 5.77	10.60 -3.48 5.90	10.01 -3.50 6.26	9.43 -3.88 8.59	9.39 -3.99 9.44	9.37 -4.15 9.92	4.32 -3.90 13.79	4.39 -3.53 12.59	2.41 -3.33 13.37	2.46 -3.12 12.26	2.47 -3.10 12.05	4.48 -3.11 10.19	9.02 -3.74 8.35	9.92 -4.24 10.06	10.95 -4.25 8.96	9.42 -4.01 8.70	5.24 -3.46 10.73	2.47 -3.24 12.61	1.15 -2.72 11.75
SITHE___OGDNSBRG 24021	15.13 -0.75 0.00	11.79 -2.36 0.31	9.35 -1.93 0.42	9.63 -1.98 0.34	10.12 -2.06 0.28	12.86 -2.54 0.21	16.62 -3.36 0.00	16.39 -3.38 0.00	18.13 -3.77 0.00	18.95 -3.88 0.00	19.41 -4.03 0.00	18.22 -3.78 0.00	17.10 -3.40 0.00	15.88 -3.23 0.00	14.83 -3.02 0.00	14.61 -3.01 0.00	14.78 -3.01 0.00	17.45 -3.65 0.00	20.13 -4.09 0.00	20.05 -4.11 0.00	18.21 -3.92 0.00	16.04 -3.38 0.00	15.06 -3.19 0.07	12.80 -2.65 0.16
SITHE___STERLING 23777	16.20 0.22 -0.10	14.69 0.07 -0.16	11.96 0.05 -0.22	12.19 0.05 -0.18	12.66 0.05 -0.15	15.81 0.08 -0.11	20.12 0.14 0.00	19.89 0.12 0.00	22.03 0.13 0.00	22.99 0.16 0.00	23.63 0.19 0.00	22.16 0.16 0.00	20.67 0.16 0.00	19.24 0.13 0.00	17.95 0.11 0.00	17.71 0.09 0.00	17.89 0.11 0.00	21.19 0.08 0.00	24.42 0.19 0.00	24.35 0.19 0.00	22.26 0.13 0.00	19.54 0.12 0.00	18.37 0.02 -0.04	15.75 0.05 -0.09
SOUTH CAIRO___GT 23612	21.83 1.70 -4.25	23.44 1.13 -7.86	23.22 0.94 -10.59	21.54 0.94 -8.63	20.59 0.98 -7.14	22.25 1.22 -5.42	21.53 1.56 0.00	21.41 1.64 0.00	23.84 1.95 0.00	26.86 2.03 -2.00	26.96 1.99 -1.53	25.05 1.80 -1.24	23.48 1.56 -1.41	21.11 1.49 -0.51	19.38 1.36 -0.19	19.08 1.00 -0.45	20.21 1.03 -1.40	26.09 1.44 -3.55	32.21 1.82 -6.17	28.62 1.72 -2.74	24.87 1.51 -1.24	22.62 1.30 -1.90	21.45 1.36 -1.77	20.89 1.25 -4.02
SOUTH HAMPTN___IC 23720	27.72 3.11 -8.73	25.76 2.36 -8.95	23.57 1.92 -9.96	22.53 1.94 -8.64	22.13 2.04 -7.62	25.69 2.59 -7.48	28.11 3.48 -4.66	30.06 3.72 -6.57	32.32 4.27 -6.16	33.48 4.36 -6.30	30.09 3.94 -2.71	28.05 3.85 -2.20	26.56 3.47 -2.58	22.96 2.92 -0.92	21.07 2.69 -0.54	21.22 2.68 -0.92	23.55 2.93 -2.84	31.05 4.12 -5.83	38.87 4.53 -10.11	34.02 4.76 -5.10	29.41 4.34 -2.95	26.75 3.46 -3.87	23.49 3.04 -2.13	21.74 2.37 -3.75
SOUTHOLD___IC 23719	28.08 3.48 -8.73	26.09 2.69 -8.95	23.84 2.19 -9.96	22.80 2.20 -8.64	22.40 2.32 -7.62	26.05 2.95 -7.48	28.57 3.94 -4.66	30.55 4.21 -6.57	32.91 4.86 -6.16	34.08 4.95 -6.30	30.70 4.55 -2.71	28.65 4.45 -2.20	27.09 4.00 -2.58	23.43 3.40 -0.92	21.52 3.14 -0.54	21.66 3.12 -0.92	24.04 3.42 -2.84	31.66 4.73 -5.83	39.62 5.28 -10.11	34.77 5.51 -5.10	30.08 5.00 -2.95	27.27 3.98 -3.87	23.93 3.48 -2.13	22.08 2.72 -3.75
ST LAWRENCE___ 23600	15.22 -0.65 0.00	2.61 -2.41 9.43	2.70 -1.98 7.02	2.69 -2.02 7.24	2.69 -2.09 7.68	7.22 -2.61 5.78	10.64 -3.44 5.90	10.05 -3.46 6.26	9.49 -3.81 8.59	9.44 -3.95 9.44	9.44 -4.08 9.92	4.38 -3.83 13.79	4.43 -3.49 12.59	2.45 -3.29 13.37	2.50 -3.09 12.26	2.50 -3.07 12.05	4.52 -3.08 10.19	9.08 -3.67 8.35	9.97 -4.19 10.06	10.99 -4.20 8.96	9.49 -3.94 8.70	5.27 -3.42 10.73	2.50 -3.21 12.61	1.16 -2.70 11.76
STATION 5_MISC_HYD 23604	15.56 -0.75 -0.43	14.75 -0.49 -0.79	12.36 -0.40 -1.06	12.42 -0.41 -0.86	12.75 -0.42 -0.71	15.64 -0.51 -0.54	18.87 -0.64 0.47	16.57 -0.67 2.53	18.30 -0.83 2.76	19.19 -0.82 2.82	19.53 -0.82 3.09	18.42 -0.79 2.80	18.18 -0.76 1.57	16.30 -0.63 2.18	15.28 -0.64 1.92	15.15 -0.60 1.87	15.57 -0.62 1.59	18.74 -0.82 1.54	21.26 -0.63 2.34	20.98 -0.72 2.46	19.01 -0.53 2.59	17.49 -0.58 1.34	16.29 -0.77 1.26	15.35 -0.67 -0.41
STEEL___WIND 323596	15.64 -0.83 -0.59	14.87 -0.66 -1.08	12.64 -0.51 -1.46	12.62 -0.53 -1.19	12.88 -0.56 -0.98	15.60 -0.76 -0.75	27.27 -0.84 -8.14	48.26 -0.65 -29.14	52.88 -0.85 -31.84	54.26 -0.94 -32.37	58.15 -0.82 -35.53	53.44 -0.73 -32.16	47.04 -0.88 -27.41	43.48 -0.73 -25.10	39.27 -0.66 -22.09	38.56 -0.63 -21.57	35.35 -0.71 -18.28	37.71 -0.99 -17.59	50.24 -0.68 -26.69	51.75 -0.60 -28.19	51.34 -0.53 -29.75	34.16 -0.64 -15.38	34.29 -0.88 -16.85	15.33 -0.84 -0.56
STEUBEN_REC_LFGE 323667	16.77 0.13 -0.76	16.01 0.14 -1.41	13.71 0.12 -1.90	13.62 0.12 -1.55	13.87 0.12 -1.28	16.77 0.19 -0.97	22.56 0.44 -2.14	28.77 0.55 -8.45	31.65 0.52 -9.23	32.64 0.50 -9.31	34.34 0.66 -10.24	31.85 0.57 -9.28	28.04 0.37 -7.16	26.73 0.36 -7.26	24.56 0.32 -6.40	24.14 0.28 -6.24	23.30 0.27 -5.25	26.35 0.27 -4.97	32.36 0.63 -7.51	32.91 0.68 -8.07	31.35 0.64 -8.58	24.31 0.50 -4.39	23.65 0.20 -5.13	16.42 0.08 -0.73
STONY___BROOK 24151	27.24 2.64 -8.72	25.33 1.92 -8.95	23.21 1.56 -9.96	22.19 1.59 -8.64	21.75 1.67 -7.62	25.21 2.12 -7.47	27.50 2.88 -4.65	29.36 3.02 -6.56	31.52 3.48 -6.15	32.72 3.61 -6.29	29.39 3.24 -2.71	27.41 3.21 -2.20	26.03 2.93 -2.58	22.61 2.58 -0.92	20.78 2.39 -0.54	20.93 2.38 -0.93	23.16 2.52 -2.85	30.29 3.36 -5.83	37.92 3.58 -10.11	33.14 3.86 -5.11	28.63 3.54 -2.97	26.22 2.91 -3.89	23.09 2.64 -2.13	21.42 2.06 -3.75
STURGEON_POOL_HYD 23609	21.31 1.51 -3.93	22.61 0.90 -7.26	22.23 0.75 -9.79	20.69 0.75 -7.98	19.86 0.80 -6.60	21.60 0.98 -5.01	21.35 1.38 0.00	21.25 1.48 0.00	23.65 1.75 0.00	27.02 1.80 -2.39	27.08 1.81 -1.83	25.12 1.63 -1.48	23.65 1.46 -1.69	21.11 1.39 -0.61	19.37 1.30 -0.22	19.13 0.97 -0.54	20.46 1.00 -1.68	26.67 1.29 -4.28	33.25 1.60 -7.42	29.01 1.55 -3.30	24.99 1.37 -1.49	22.91 1.20 -2.29	21.20 1.25 -1.64	20.46 1.14 -3.71
SYNERGY___BIOGAS 323694	15.52 -0.86 -0.50	14.83 -0.55 -0.92	12.51 -0.42 -1.24	12.54 -0.43 -1.01	12.84 -0.46 -0.84	15.66 -0.59 -0.63	20.35 -0.72 -1.09	18.02 -0.75 1.00	19.84 -0.96 1.09	20.74 -0.98 1.11	21.24 -0.98 1.22	20.00 -0.90 1.10	23.25 -0.94 -3.69	17.49 -0.76 0.86	16.34 -0.75 0.75	16.17 -0.71 0.75	16.34 -0.76 0.68	19.32 -1.05 0.73	22.36 -0.73 1.14	22.32 -0.77 1.06	20.49 -0.58 1.06	18.10 -0.72 0.60	17.06 -0.90 0.36	15.30 -0.80 -0.48
SYRACUSE___ENERGY_ST1 323597	16.02 -0.19 -0.34	14.88 -0.19 -0.61	12.36 -0.16 -0.83	12.48 -0.16 -0.67	12.86 -0.16 -0.56	15.82 -0.22 -0.42	19.72 -0.26 0.00	19.53 -0.24 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.23 -0.21 0.00	21.81 -0.20 0.00	20.30 -0.21 0.00	18.90 -0.21 0.00	17.63 -0.21 0.00	17.41 -0.21 0.00	17.55 -0.23 0.00	20.83 -0.27 0.00	23.96 -0.27 0.00	23.90 -0.27 0.00	21.91 -0.22 0.00	19.19 -0.23 0.00	18.17 -0.29 -0.14	15.70 -0.23 -0.32

SYRACUSE___ENERGY_ST2 323598	16.02 -0.19 -0.34	14.88 -0.19 -0.61	12.36 -0.16 -0.83	12.48 -0.16 -0.67	12.86 -0.16 -0.56	15.82 -0.22 -0.42	19.72 -0.26 0.00	19.53 -0.24 0.00	21.63 -0.26 0.00	22.58 -0.25 0.00	23.23 -0.21 0.00	21.81 -0.20 0.00	20.30 -0.21 0.00	18.90 -0.21 0.00	17.63 -0.21 0.00	17.41 -0.21 0.00	17.55 -0.23 0.00	20.83 -0.27 0.00	23.96 -0.27 0.00	23.90 -0.27 0.00	21.91 -0.22 0.00	19.19 -0.23 0.00	18.17 -0.29 -0.14	15.70 -0.23 -0.32
SYRACUSE___POWER 24017	16.07 -0.14 -0.34	14.89 -0.17 -0.61	12.38 -0.14 -0.82	12.49 -0.14 -0.67	12.87 -0.15 -0.55	15.85 -0.19 -0.42	19.76 -0.22 0.00	19.57 -0.20 0.00	21.70 -0.20 0.00	22.64 -0.18 0.00	23.30 -0.14 0.00	21.87 -0.13 0.00	20.37 -0.14 0.00	18.96 -0.15 0.00	17.68 -0.16 0.00	17.45 -0.18 0.00	17.61 -0.18 0.00	20.89 -0.21 0.00	24.03 -0.19 0.00	23.97 -0.19 0.00	21.97 -0.15 0.00	19.24 -0.18 0.00	18.22 -0.24 -0.14	15.73 -0.20 -0.32
TRIGEN___CC 323695	24.40 1.98 -6.54	24.16 1.34 -8.36	22.73 1.09 -9.95	22.27 1.11 -9.20	20.83 1.17 -7.19	23.48 1.50 -6.37	24.53 2.06 -2.50	25.48 2.17 -3.54	27.68 2.47 -3.32	30.39 2.53 -5.03	28.47 2.32 -2.71	26.51 2.31 -2.20	25.62 2.20 -2.91	22.27 2.08 -1.07	21.51 2.00 -1.67	21.53 1.97 -1.94	25.37 1.97 -5.61	29.23 2.30 -5.83	36.91 2.57 -10.11	35.03 2.68 -8.19	32.28 2.46 -7.69	29.49 2.16 -7.92	22.35 2.09 -1.95	21.03 1.67 -3.75
UNION___PROCESSING_DRP 323587	15.53 -0.78 -0.43	14.71 -0.53 -0.79	12.34 -0.42 -1.07	12.40 -0.43 -0.87	12.73 -0.45 -0.72	15.60 -0.56 -0.55	18.88 -0.70 0.39	16.68 -0.71 2.38	18.42 -0.88 2.60	19.31 -0.87 2.65	19.65 -0.89 2.90	18.54 -0.84 2.63	18.38 -0.80 1.33	16.37 -0.69 2.05	15.36 -0.68 1.80	15.21 -0.65 1.76	15.61 -0.68 1.50	18.77 -0.89 1.45	21.33 -0.70 2.20	21.08 -0.77 2.31	19.10 -0.60 2.43	17.52 -0.64 1.26	16.32 -0.82 1.17	15.32 -0.70 -0.41
UPPER HUDSON___HYD 24058	21.89 0.84 -5.17	24.34 0.33 -9.55	24.84 0.27 -12.87	22.74 0.29 -10.50	21.44 0.30 -8.68	22.59 0.39 -6.59	20.56 0.58 0.00	20.46 0.69 0.00	22.77 0.88 0.00	24.18 0.89 -0.47	24.64 0.84 -0.36	23.07 0.77 -0.29	21.56 0.72 -0.33	19.88 0.65 -0.12	18.46 0.57 -0.04	18.26 0.55 -0.09	18.67 0.61 -0.28	22.74 0.93 -0.71	26.50 1.04 -1.23	25.67 0.97 -0.55	23.19 0.82 -0.25	20.98 1.18 -0.38	21.67 1.17 -2.17	21.34 0.80 -4.93
UPPER RAQUET___HYD 24056	14.70 -1.17 0.00	11.63 -2.56 0.26	9.24 -2.09 0.36	9.51 -2.15 0.29	9.99 -2.23 0.24	12.65 -2.78 0.18	16.28 -3.70 0.00	16.03 -3.74 0.00	17.76 -4.14 0.00	18.56 -4.27 0.00	19.04 -4.41 0.00	17.85 -4.16 0.00	16.75 -3.75 0.00	15.56 -3.55 0.00	14.52 -3.32 0.00	14.31 -3.31 0.00	14.46 -3.33 0.00	17.09 -4.01 0.00	19.70 -4.53 0.00	19.62 -4.54 0.00	17.84 -4.29 0.00	15.71 -3.71 0.00	14.76 -3.50 0.06	12.56 -2.92 0.14
VISCHER___FERRY HYD 24020	22.11 1.13 -5.11	24.51 0.62 -9.44	24.92 0.50 -12.72	22.84 0.51 -10.37	21.57 0.54 -8.58	22.81 0.69 -6.51	20.80 0.82 0.00	20.66 0.89 0.00	22.92 1.03 0.00	24.29 1.05 -0.41	24.77 1.01 -0.32	23.21 0.95 -0.26	21.70 0.90 -0.29	20.05 0.84 -0.10	18.67 0.78 -0.04	18.46 0.76 -0.08	18.83 0.80 -0.24	22.82 1.10 -0.62	26.53 1.23 -1.07	25.80 1.16 -0.48	23.36 1.02 -0.22	20.70 0.95 -0.33	21.51 1.04 -2.15	21.23 0.75 -4.87
WADING RIVER_IC_1 23522	27.29 2.68 -8.73	25.37 1.97 -8.95	23.26 1.60 -9.96	22.22 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.48	27.51 2.88 -4.66	29.45 3.10 -6.57	31.64 3.59 -6.16	32.80 3.68 -6.30	29.31 3.16 -2.71	27.35 3.15 -2.20	25.88 2.79 -2.58	22.29 2.25 -0.92	20.45 2.07 -0.54	20.61 2.06 -0.92	22.91 2.30 -2.83	30.38 3.44 -5.83	37.97 3.63 -10.11	33.10 3.84 -5.10	28.61 3.54 -2.94	26.03 2.74 -3.87	22.82 2.36 -2.13	21.17 1.81 -3.75
WADING RIVER_IC_2 23547	27.29 2.68 -8.73	25.37 1.97 -8.95	23.26 1.60 -9.96	22.22 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.48	27.51 2.88 -4.66	29.45 3.10 -6.57	31.64 3.59 -6.16	32.80 3.68 -6.30	29.31 3.16 -2.71	27.35 3.15 -2.20	25.88 2.79 -2.58	22.29 2.25 -0.92	20.45 2.07 -0.54	20.61 2.06 -0.92	22.91 2.30 -2.83	30.38 3.44 -5.83	37.97 3.63 -10.11	33.10 3.84 -5.10	28.61 3.54 -2.94	26.03 2.74 -3.87	22.82 2.36 -2.13	21.17 1.81 -3.75
WADING RIVER_IC_3 23601	27.29 2.68 -8.73	25.37 1.97 -8.95	23.26 1.60 -9.96	22.22 1.63 -8.64	21.79 1.71 -7.62	25.26 2.17 -7.48	27.51 2.88 -4.66	29.45 3.10 -6.57	31.64 3.59 -6.16	32.80 3.68 -6.30	29.31 3.16 -2.71	27.35 3.15 -2.20	25.88 2.79 -2.58	22.29 2.25 -0.92	20.45 2.07 -0.54	20.61 2.06 -0.92	22.91 2.30 -2.83	30.38 3.44 -5.83	37.97 3.63 -10.11	33.10 3.84 -5.10	28.61 3.54 -2.94	26.03 2.74 -3.87	22.82 2.36 -2.13	21.17 1.81 -3.75
WALDEN___HYDRO 24148	21.49 1.70 -3.91	22.78 1.10 -7.23	22.32 0.89 -9.74	20.81 0.91 -7.94	19.98 0.95 -6.57	21.83 1.23 -4.98	21.71 1.74 0.00	21.63 1.86 0.00	24.02 2.12 0.00	27.87 2.19 -2.86	27.83 2.20 -2.18	25.80 2.02 -1.77	24.37 1.85 -2.02	21.59 1.76 -0.73	19.77 1.66 -0.27	19.80 1.53 -0.64	21.36 1.57 -2.01	28.10 1.90 -5.10	35.28 2.20 -8.85	30.30 2.20 -3.94	25.90 1.99 -1.78	23.87 1.73 -2.72	21.63 1.68 -1.62	20.72 1.42 -3.68
WARRENSBURG____ 23737	21.89 0.84 -5.17	24.34 0.33 -9.55	24.84 0.27 -12.87	22.74 0.29 -10.50	21.44 0.30 -8.68	22.59 0.39 -6.59	20.56 0.58 0.00	20.46 0.69 0.00	22.77 0.88 0.00	24.18 0.89 -0.47	24.64 0.84 -0.36	23.07 0.77 -0.29	21.56 0.72 -0.33	19.88 0.65 -0.12	18.46 0.57 -0.04	18.26 0.55 -0.09	18.67 0.61 -0.28	22.74 0.93 -0.71	26.50 1.04 -1.23	25.67 0.97 -0.55	23.19 0.82 -0.25	20.98 1.18 -0.38	21.67 1.17 -2.17	21.34 0.80 -4.93
WATERSIDE___6 8 9 23538	21.67 1.81 -3.99	22.95 1.13 -7.37	22.55 0.92 -9.93	21.00 0.94 -8.10	20.17 1.01 -6.70	21.95 1.25 -5.08	21.73 1.76 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.65 2.28 -3.54	28.45 2.30 -2.71	26.36 2.16 -2.19	25.02 2.01 -2.50	21.92 1.91 -0.90	20.03 1.86 -0.33	20.19 1.83 -0.74	21.89 1.81 -2.29	29.06 2.13 -5.82	36.69 2.35 -10.11	31.05 2.39 -4.50	26.35 2.19 -2.03	24.49 1.96 -3.11	21.88 1.91 -1.65	20.89 1.53 -3.75
WDELAWARE___HYD 323627	20.95 1.57 -3.51	21.92 0.98 -6.48	21.25 0.82 -8.73	19.90 0.82 -7.12	19.22 0.87 -5.89	21.18 1.09 -4.47	21.53 1.56 0.00	21.31 1.54 0.00	23.69 1.80 0.00	27.01 1.85 -2.33	27.06 1.83 -1.78	25.12 1.67 -1.45	23.65 1.50 -1.65	21.14 1.43 -0.59	19.40 1.34 -0.22	19.36 1.20 -0.53	20.68 1.23 -1.67	26.88 1.54 -4.23	33.44 1.87 -7.35	29.26 1.84 -3.27	25.24 1.64 -1.48	23.12 1.44 -2.26	21.17 1.39 -1.46	20.19 1.26 -3.31
WEST BABYLON___IC 23714	26.94 2.59 -8.48	25.23 1.88 -8.89	23.17 1.52 -9.96	22.27 1.55 -8.76	21.67 1.63 -7.57	25.03 2.06 -7.35	27.22 2.84 -4.41	28.96 2.96 -6.22	31.12 3.39 -5.83	32.47 3.49 -6.15	29.39 3.24 -2.71	27.41 3.21 -2.20	26.13 2.97 -2.65	22.81 2.75 -0.95	21.19 2.59 -0.76	21.30 2.55 -1.12	23.81 2.65 -3.38	30.08 3.15 -5.83	37.88 3.54 -10.11	33.56 3.70 -5.70	29.39 3.39 -3.87	27.03 2.95 -4.66	23.22 2.78 -2.11	21.58 2.22 -3.75

WEST CANADA___HYD 24049	15.91 0.13 0.10	14.23 -0.03 0.20	11.40 -0.02 0.27	11.71 -0.02 0.22	12.26 -0.02 0.18	15.45 -0.03 0.14	19.92 -0.06 0.00	19.71 -0.06 0.00	21.83 -0.07 0.00	22.76 -0.07 0.00	23.37 -0.07 0.00	21.94 -0.07 0.00	20.45 -0.06 0.00	19.05 -0.06 0.00	17.79 -0.05 0.00	17.57 -0.05 0.00	17.73 -0.05 0.00	21.04 -0.06 0.00	24.15 -0.07 0.00	24.09 -0.07 0.00	22.06 -0.07 0.00	19.36 -0.06 0.00	18.22 -0.05 0.05	15.47 -0.05 0.10
WESTERN_NY_WIND 24143	15.51 -0.87 -0.50	14.83 -0.55 -0.93	12.51 -0.43 -1.25	12.53 -0.44 -1.02	12.83 -0.47 -0.84	15.64 -0.61 -0.64	20.39 -0.74 -1.15	18.08 -0.75 0.94	19.88 -0.98 1.03	20.78 -1.00 1.05	21.31 -0.98 1.15	20.04 -0.92 1.04	23.44 -0.96 -3.89	17.52 -0.78 0.81	16.36 -0.77 0.71	16.19 -0.72 0.71	16.36 -0.78 0.64	19.33 -1.08 0.70	22.39 -0.75 1.09	22.35 -0.80 1.01	20.53 -0.60 1.00	18.13 -0.72 0.57	17.10 -0.90 0.32	15.30 -0.80 -0.48
WESTOVER___LESR 323668	17.09 0.06 -1.15	16.57 -0.01 -2.13	14.55 -0.01 -2.87	14.28 -0.01 -2.34	14.38 -0.01 -1.93	17.08 0.00 -1.47	20.90 0.06 -0.87	23.31 0.16 -3.38	25.68 0.09 -3.70	26.52 0.07 -3.63	27.59 0.12 -4.03	25.75 0.09 -3.65	23.37 0.04 -2.82	22.05 0.06 -2.88	20.45 0.05 -2.55	20.15 0.05 -2.48	19.85 0.04 -2.03	22.94 0.02 -1.81	27.02 0.10 -2.69	27.40 0.15 -3.09	25.64 0.13 -3.37	21.16 0.08 -1.66	20.70 -0.04 -2.41	16.67 -0.05 -1.10
WETHRSFD_WT_PWR 323626	15.91 -0.62 -0.66	15.16 -0.51 -1.21	12.93 -0.39 -1.63	12.88 -0.41 -1.33	13.13 -0.42 -1.10	15.89 -0.56 -0.83	26.01 -0.60 -6.64	45.93 -0.45 -26.61	50.33 -0.64 -29.08	51.66 -0.71 -29.54	55.27 -0.61 -32.43	50.81 -0.55 -29.35	42.15 -0.70 -22.34	41.47 -0.55 -22.91	37.49 -0.52 -20.17	36.80 -0.51 -19.69	33.89 -0.57 -16.68	36.36 -0.78 -16.04	48.02 -0.53 -24.32	49.42 -0.46 -25.72	48.88 -0.40 -27.15	32.99 -0.47 -14.03	33.06 -0.70 -15.44	15.59 -0.66 -0.62
YORK___WARBASSE 23770	21.75 1.89 -3.99	23.03 1.20 -7.37	22.60 0.97 -9.93	21.05 0.99 -8.10	20.22 1.06 -6.70	21.98 1.28 -5.08	21.77 1.80 0.00	21.67 1.90 0.00	24.10 2.21 0.00	28.67 2.30 -3.54	28.49 2.34 -2.71	26.40 2.20 -2.19	25.04 2.03 -2.50	21.94 1.93 -0.90	20.05 1.87 -0.33	20.21 1.85 -0.74	21.93 1.85 -2.29	29.04 2.11 -5.82	36.71 2.38 -10.11	31.07 2.42 -4.50	26.33 2.17 -2.03	24.57 2.04 -3.11	21.95 1.98 -1.65	20.97 1.61 -3.75