

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/03/2015

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	23.62	20.01	17.65	17.11	18.31	20.01	30.24	23.30	24.51	26.03	26.63	26.97	27.57	26.45	25.88	26.37	29.11	41.20	35.10	31.03	26.25	23.21	23.09	20.02
24138	1.26	1.07	0.94	0.98	1.03	1.10	2.08	2.38	2.61	2.81	2.89	2.95	3.04	2.98	2.90	2.84	3.16	4.15	3.42	3.07	2.71	2.32	2.18	1.62
	-9.26	-7.93	-6.98	-5.96	-6.74	-7.53	-7.96	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-0.87	0.00	0.00	0.00	0.00	0.00	-1.59	-2.87
74TH STREET_GT_1	23.61	20.00	17.64	17.10	18.29	20.00	30.22	23.26	24.44	25.99	26.59	26.92	27.52	26.41	25.83	26.32	29.05	41.09	35.00	30.97	26.22	23.17	23.07	20.00
24260	1.25	1.06	0.93	0.97	1.02	1.09	2.06	2.34	2.54	2.76	2.85	2.90	2.99	2.93	2.85	2.80	3.11	4.04	3.33	3.02	2.68	2.28	2.16	1.60
	-9.26	-7.93	-6.98	-5.96	-6.74	-7.53	-7.96	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-0.87	0.00	0.00	0.00	0.00	0.00	-1.59	-2.87
74TH STREET_GT_2	23.61	20.00	17.64	17.10	18.29	20.00	30.22	23.26	24.44	25.99	26.59	26.92	27.52	26.41	25.83	26.32	29.05	41.09	35.00	30.97	26.22	23.17	23.07	20.00
24261	1.25	1.06	0.93	0.97	1.02	1.09	2.06	2.34	2.54	2.76	2.85	2.90	2.99	2.93	2.85	2.80	3.11	4.04	3.33	3.02	2.68	2.28	2.16	1.60
	-9.26	-7.93	-6.98	-5.96	-6.74	-7.53	-7.96	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-0.87	0.00	0.00	0.00	0.00	0.00	-1.59	-2.87
ADK HUDSON___FALLS	25.70	21.77	19.19	18.33	19.74	21.65	31.52	22.03	23.06	24.48	25.02	25.31	25.82	24.76	24.22	25.08	27.60	39.20	33.51	29.55	24.79	22.19	22.49	20.27
24011	0.64	0.53	0.46	0.47	0.51	0.56	1.05	1.11	1.16	1.25	1.28	1.30	1.30	1.29	1.24	1.23	1.40	2.15	1.84	1.59	1.25	1.30	1.12	1.02
	-11.95	-10.23	-9.00	-7.69	-8.70	-9.72	-10.27	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-1.12	0.00	0.00	0.00	0.00	0.00	-2.06	-3.71
ADK RESOURCE___RCVRY	26.05	22.07	19.45	18.64	20.04	21.98	32.20	22.97	24.07	25.55	26.11	26.42	26.98	25.84	25.30	26.13	28.76	40.75	34.84	30.75	25.87	23.11	23.32	20.76
23798	1.22	1.02	0.89	0.93	0.98	1.07	1.92	2.05	2.17	2.32	2.37	2.40	2.45	2.37	2.32	2.31	2.58	3.70	3.17	2.79	2.33	2.21	1.99	1.60
	-11.73	-10.04	-8.83	-7.54	-8.53	-9.54	-10.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-1.10	0.00	0.00	0.00	0.00	0.00	-2.01	-3.63
ADK S GLENS___FALLS	25.70	21.77	19.19	18.33	19.74	21.65	31.52	22.03	23.06	24.48	25.02	25.31	25.82	24.76	24.22	25.08	27.60	39.20	33.51	29.55	24.79	22.19	22.49	20.27
24028	0.64	0.53	0.46	0.47	0.51	0.56	1.05	1.11	1.16	1.25	1.28	1.30	1.30	1.29	1.24	1.23	1.40	2.15	1.84	1.59	1.25	1.30	1.12	1.02
	-11.95	-10.23	-9.00	-7.69	-8.70	-9.72	-10.27	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-1.12	0.00	0.00	0.00	0.00	0.00	-2.06	-3.71
ADK_NYS___DAM	25.70	21.78	19.20	18.38	19.77	21.68	31.62	22.43	23.52	24.97	25.49	25.79	26.34	25.26	24.71	25.51	28.08	39.75	33.99	29.99	25.26	22.58	22.83	20.24
23527	0.90	0.76	0.66	0.68	0.73	0.80	1.37	1.51	1.62	1.74	1.76	1.78	1.81	1.78	1.72	1.72	1.93	2.70	2.31	2.04	1.72	1.69	1.55	1.17
	-11.69	-10.01	-8.81	-7.52	-8.51	-9.51	-10.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.07	0.00	0.00	0.00	0.00	0.00	-1.97	-3.54
AIR_PRODUCTS___DRP	25.00	21.19	18.67	17.90	19.22	21.08	30.66	21.47	22.52	23.90	24.40	24.69	25.24	24.18	23.67	24.49	26.94	38.08	32.53	28.68	24.13	21.60	21.93	19.60
24190	0.41	0.34	0.29	0.34	0.33	0.36	0.59	0.54	0.61	0.67	0.66	0.67	0.71	0.70	0.69	0.70	0.78	1.04	0.86	0.73	0.59	0.71	0.64	0.50
	-11.49	-9.83	-8.65	-7.39	-8.36	-9.34	-9.87	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.08	0.00	0.00	0.00	0.00	0.00	-1.98	-3.57
ALBANY___1	25.00	21.19	18.67	17.90	19.22	21.08	30.66	21.47	22.52	23.90	24.40	24.69	25.24	24.18	23.67	24.49	26.94	38.08	32.53	28.68	24.13	21.60	21.93	19.60
23571	0.41	0.34	0.29	0.34	0.33	0.36	0.59	0.54	0.61	0.67	0.66	0.67	0.71	0.70	0.69	0.70	0.78	1.04	0.86	0.73	0.59	0.71	0.64	0.50
	-11.49	-9.83	-8.65	-7.39	-8.36	-9.34	-9.87	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.08	0.00	0.00	0.00	0.00	0.00	-1.98	-3.57
ALBANY___2	25.00	21.19	18.67	17.90	19.22	21.08	30.66	21.47	22.52	23.90	24.40	24.69	25.24	24.18	23.67	24.49	26.94	38.08	32.53	28.68	24.13	21.60	21.93	19.60
23572	0.41	0.34	0.29	0.34	0.33	0.36	0.59	0.54	0.61	0.67	0.66	0.67	0.71	0.70	0.69	0.70	0.78	1.04	0.86	0.73	0.59	0.71	0.64	0.50
	-11.49	-9.83	-8.65	-7.39	-8.36	-9.34	-9.87	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.08	0.00	0.00	0.00	0.00	0.00	-1.98	-3.57
ALBANY___3	25.00	21.19	18.67	17.90	19.22	21.08	30.66	21.47	22.52	23.90	24.40	24.69	25.24	24.18	23.67	24.49	26.94	38.08	32.53	28.68	24.13	21.60	21.93	19.60
23573	0.41	0.34	0.29	0.34	0.33	0.36	0.59	0.54	0.61	0.67	0.66	0.67	0.71	0.70	0.69	0.70	0.78	1.04	0.86	0.73	0.59	0.71	0.64	0.50
	-11.49	-9.83	-8.65	-7.39	-8.36	-9.34	-9.87	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.08	0.00	0.00	0.00	0.00	0.00	-1.98	-3.57
ALBANY___4	25.00	21.19	18.67	17.90	19.22	21.08	30.66	21.47	22.52	23.90	24.40	24.69	25.24	24.18	23.67	24.49	26.94	38.08	32.53	28.68	24.13	21.60	21.93	19.60
23574	0.41	0.34	0.29	0.34	0.33	0.36	0.59	0.54	0.61	0.67	0.66	0.67	0.71	0.70	0.69	0.70	0.78	1.04	0.86	0.73	0.59	0.71	0.64	0.50
	-11.49	-9.83	-8.65	-7.39	-8.36	-9.34	-9.87	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.08	0.00	0.00	0.00	0.00	0.00	-1.98	-3.57

ALBANY___LFGE 323615	25.36 0.56 -11.70	21.50 0.47 -10.01	18.94 0.40 -8.81	18.14 0.44 -7.53	19.49 0.44 -8.51	21.38 0.49 -9.51	31.08 0.83 -10.05	21.74 0.81 -0.02	22.78 0.88 0.00	24.18 0.95 0.00	24.71 0.97 0.00	25.00 0.99 0.00	25.53 1.01 0.00	24.48 1.01 0.00	23.97 0.99 0.00	24.81 0.98 -1.43	27.26 1.08 -1.10	38.57 1.52 0.00	32.98 1.30 0.00	29.07 1.12 0.00	24.43 0.89 0.00	21.88 0.98 0.00	22.20 0.87 -2.02	19.84 0.67 -3.64
ALCOA_RYNLDS___DRP 24188	12.53 -0.58 0.00	10.50 -0.52 0.00	9.31 -0.42 0.00	9.74 -0.44 0.00	10.05 -0.48 0.00	10.84 -0.53 0.00	18.99 -1.21 0.00	19.58 -1.32 0.00	20.39 -1.51 0.00	21.62 -1.60 0.00	22.15 -1.59 0.00	22.38 -1.63 0.00	22.83 -1.69 0.00	21.85 -1.62 0.00	21.42 -1.56 0.00	20.87 -1.52 0.00	23.40 -1.68 0.00	34.64 -2.41 0.00	29.65 -2.03 0.00	26.11 -1.85 0.00	21.96 -1.58 0.00	19.68 -1.21 0.00	18.45 -0.87 0.00	14.88 -0.65 0.00
ALCOA___DSASP 323711	12.53 -0.58 0.00	10.50 -0.52 0.00	9.31 -0.42 0.00	9.74 -0.44 0.00	10.05 -0.48 0.00	10.84 -0.53 0.00	18.99 -1.21 0.00	19.58 -1.32 0.00	20.39 -1.51 0.00	21.62 -1.60 0.00	22.15 -1.59 0.00	22.38 -1.63 0.00	22.83 -1.69 0.00	21.85 -1.62 0.00	21.42 -1.56 0.00	20.87 -1.52 0.00	23.40 -1.68 0.00	34.64 -2.41 0.00	29.65 -2.03 0.00	26.11 -1.85 0.00	21.96 -1.58 0.00	19.68 -1.21 0.00	18.45 -0.87 0.00	14.88 -0.65 0.00
ALLEGHENY___COGEN 23514	14.73 0.21 -1.42	12.43 0.20 -1.22	10.86 0.06 -1.07	11.15 0.06 -0.91	11.76 0.19 -1.03	12.84 0.31 -1.15	22.23 0.81 -1.22	21.76 0.86 0.00	22.82 0.92 0.00	25.93 1.02 -1.68	25.65 0.31 -1.61	25.96 0.34 -1.61	26.05 0.22 -1.31	23.64 0.17 0.00	23.15 0.16 0.00	22.81 0.04 -0.36	25.58 -0.03 -0.53	40.25 0.52 -2.69	35.23 0.48 -3.07	30.59 0.56 -2.07	24.29 0.45 -0.30	21.23 0.33 0.00	19.66 0.10 -0.25	16.08 0.11 -0.44
ALTONA_WT_PWR 323606	12.84 -0.26 0.00	10.76 -0.25 0.00	9.52 -0.20 0.00	9.95 -0.22 0.00	10.26 -0.27 0.00	11.07 -0.31 0.00	19.52 -0.69 0.00	20.13 -0.77 0.00	20.98 -0.92 0.00	22.25 -0.97 0.00	22.81 -0.93 0.00	23.05 -0.96 0.00	23.45 -1.08 0.00	22.49 -0.98 0.00	22.06 -0.92 0.00	21.52 -0.87 0.00	24.15 -0.93 0.00	35.83 -1.22 0.00	30.69 -0.98 0.00	27.00 -0.95 0.00	22.72 -0.82 0.00	20.33 -0.56 0.00	18.95 -0.37 0.00	15.28 -0.25 0.00
AMERICAN_REF_FUEL 24010	13.62 -0.68 -1.20	11.57 -0.47 -1.03	10.09 -0.54 -0.91	10.38 -0.57 -0.77	10.94 -0.46 -0.87	11.90 -0.46 -0.98	20.49 -0.75 -1.03	20.00 -0.90 0.00	20.81 -1.09 0.00	22.63 -0.97 -0.38	23.13 -0.97 -0.36	23.42 -0.96 -0.36	23.89 -0.93 -0.30	22.32 -1.15 0.00	21.84 -1.15 0.00	21.40 -1.19 -0.19	23.88 -1.40 -0.20	35.65 -2.00 -0.61	30.72 -1.65 -0.70	27.42 -1.01 -0.47	22.83 -0.78 -0.07	19.39 -1.50 0.00	18.05 -1.47 -0.21	14.91 -0.99 -0.37
ARTHUR_KILL_GT_1 23520	23.64 1.27 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.27 1.00 -6.74	19.95 1.05 -7.53	30.14 1.98 -7.96	23.18 2.26 -0.02	24.38 2.47 0.00	25.92 2.69 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.49 2.97 0.00	26.38 2.91 0.00	25.81 2.83 0.00	26.30 2.78 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.03 3.36 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.02 1.62 -2.87
ARTHUR_KILL_2 23512	23.64 1.27 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.27 1.00 -6.74	19.95 1.05 -7.53	30.14 1.98 -7.96	23.18 2.26 -0.02	24.38 2.47 0.00	25.92 2.69 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.49 2.97 0.00	26.38 2.91 0.00	25.81 2.83 0.00	26.30 2.78 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.03 3.36 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.02 1.62 -2.87
ARTHUR_KILL_3 23513	23.60 1.23 -9.26	19.99 1.05 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	26.96 2.04 -4.72	23.24 2.32 -0.02	23.90 2.54 0.54	23.90 2.74 2.06	23.88 2.82 2.68	23.88 2.88 3.02	23.88 2.97 3.61	23.90 2.91 2.48	23.88 2.83 1.93	23.88 2.78 1.30	23.91 3.08 4.26	25.99 4.00 15.06	26.97 3.29 8.00	26.97 2.99 3.97	23.90 2.66 2.30	23.15 2.26 0.00	23.07 2.16 -1.59	19.98 1.59 -2.87
ASHOKAN____ 23654	23.73 0.94 -9.69	20.11 0.80 -8.29	17.72 0.70 -7.30	17.13 0.72 -6.23	18.35 0.77 -7.05	20.04 0.78 -7.88	30.22 1.70 -8.32	22.91 1.99 -0.02	23.79 1.88 0.00	25.17 1.95 0.00	25.71 1.97 0.00	26.01 1.99 0.00	26.56 2.03 0.00	25.45 1.97 0.00	24.98 2.00 0.00	25.59 2.02 -1.18	28.34 2.36 -0.91	40.72 3.67 0.00	34.72 3.04 0.00	30.55 2.60 0.00	25.66 2.12 0.00	22.77 1.88 0.00	22.62 1.64 -1.67	19.54 1.01 -3.00
ASTORIA_EAST_ENERGY_CC1 323581	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.83 0.93 -7.53	29.95 1.80 -7.95	23.02 2.11 -0.01	24.24 2.34 0.01	25.77 2.55 0.01	26.39 2.66 0.01	26.72 2.71 0.01	27.31 2.79 0.01	26.21 2.75 0.01	25.64 2.66 0.01	26.13 2.62 -1.12	28.82 2.88 -0.86	40.67 3.63 0.01	34.65 2.98 0.01	30.71 2.77 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_EAST_ENERGY_CC2 323582	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.09 0.96 -5.96	18.18 0.91 -6.74	19.83 0.93 -7.53	29.95 1.80 -7.95	23.02 2.11 -0.01	24.24 2.34 0.01	25.77 2.55 0.01	26.39 2.66 0.01	26.72 2.71 0.01	27.31 2.79 0.01	26.21 2.75 0.01	25.64 2.66 0.01	26.13 2.62 -1.12	28.82 2.88 -0.86	40.67 3.63 0.01	34.65 2.98 0.01	30.71 2.77 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT2_1 24094	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT2_2 24095	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT2_3 24096	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87

ASTORIA_GT2_4 24097	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT3_1 24098	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT3_2 24099	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT3_3 24100	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT3_4 24101	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT4_1 24102	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT4_2 24103	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT4_3 24104	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT4_4 24105	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT_1 23523	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT_10 24110	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
ASTORIA_GT_11 24225	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
ASTORIA_GT_12 24226	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
ASTORIA_GT_13 24227	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
ASTORIA_GT_5 24106	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87

ASTORIA_GT_7 24107	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA_GT_8 24108	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA___2 24149	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA___3 23516	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
ASTORIA___4 23517	23.53 1.17 -9.26	19.91 0.97 -7.93	17.61 0.90 -6.98	17.10 0.97 -5.96	18.18 0.91 -6.74	19.84 0.94 -7.53	29.95 1.80 -7.95	23.04 2.13 -0.01	24.26 2.37 0.01	25.79 2.58 0.01	26.41 2.68 0.01	26.74 2.74 0.01	27.34 2.82 0.01	26.23 2.77 0.01	25.66 2.69 0.01	26.16 2.64 -1.12	28.84 2.91 -0.86	40.71 3.67 0.01	34.68 3.01 0.01	30.74 2.79 0.01	26.00 2.47 0.01	23.00 2.11 0.00	22.93 2.03 -1.59	19.89 1.49 -2.87
ASTORIA___5 23518	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
AST_ENERGY_2_CC3 323677	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.24 2.32 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.90 2.88 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.01 3.97 0.00	34.94 3.26 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	20.00 1.60 -2.87
AST_ENERGY_2_CC4 323678	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.24 2.32 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.90 2.88 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.01 3.97 0.00	34.94 3.26 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	20.00 1.60 -2.87
ATHENS_STG_1 23668	23.79 0.76 -9.93	20.15 0.64 -8.50	17.76 0.55 -7.48	17.14 0.58 -6.39	18.38 0.62 -7.23	20.12 0.67 -8.08	29.97 1.23 -8.53	22.28 1.36 -0.02	23.37 1.47 0.00	24.80 1.58 0.00	25.28 1.54 0.00	25.58 1.56 0.00	26.14 1.62 0.00	25.05 1.57 0.00	24.52 1.54 0.00	25.11 1.50 -1.21	27.69 1.68 -0.93	39.31 2.26 0.00	33.58 1.90 0.00	29.63 1.68 0.00	25.00 1.46 0.00	22.21 1.32 0.00	22.22 1.20 -1.71	19.51 0.90 -3.08
ATHENS_STG_2 23670	23.79 0.76 -9.93	20.15 0.64 -8.50	17.76 0.55 -7.48	17.14 0.58 -6.39	18.38 0.62 -7.23	20.12 0.67 -8.08	29.97 1.23 -8.53	22.28 1.36 -0.02	23.37 1.47 0.00	24.80 1.58 0.00	25.28 1.54 0.00	25.58 1.56 0.00	26.14 1.62 0.00	25.05 1.57 0.00	24.52 1.54 0.00	25.11 1.50 -1.21	27.69 1.68 -0.93	39.31 2.26 0.00	33.58 1.90 0.00	29.63 1.68 0.00	25.00 1.46 0.00	22.21 1.32 0.00	22.22 1.20 -1.71	19.51 0.90 -3.08
ATHENS_STG_3 23677	23.79 0.76 -9.93	20.15 0.64 -8.50	17.76 0.55 -7.48	17.14 0.58 -6.39	18.38 0.62 -7.23	20.12 0.67 -8.08	29.97 1.23 -8.53	22.28 1.36 -0.02	23.37 1.47 0.00	24.80 1.58 0.00	25.28 1.54 0.00	25.58 1.56 0.00	26.14 1.62 0.00	25.05 1.57 0.00	24.52 1.54 0.00	25.11 1.50 -1.21	27.69 1.68 -0.93	39.31 2.26 0.00	33.58 1.90 0.00	29.63 1.68 0.00	25.00 1.46 0.00	22.21 1.32 0.00	22.22 1.20 -1.71	19.51 0.90 -3.08
BABYLON_RES_REC 323704	24.99 1.73 -10.16	20.40 1.45 -7.93	17.97 1.26 -6.98	17.43 1.29 -5.96	18.71 1.41 -6.77	27.81 1.55 -14.89	34.62 2.89 -11.52	40.64 3.16 -16.59	34.88 3.40 -9.58	34.74 3.57 -7.94	34.68 3.70 -7.24	34.76 3.77 -6.97	34.81 3.85 -6.43	34.89 3.73 -7.68	34.61 3.65 -7.97	35.78 3.56 -9.81	43.42 3.94 -14.40	63.43 5.41 -20.97	53.10 4.53 -16.89	47.34 4.05 -15.34	39.47 3.53 -12.40	38.76 3.07 -14.80	30.19 2.88 -8.00	29.43 2.17 -11.72
BARRETT_IC_1 23704	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_10 23701	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_11 23702	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70

BARRETT_IC_12 23703	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_2 23705	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_3 23706	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_4 23707	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_5 23708	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_6 23709	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1.99 -12.70
BARRETT_IC_7 23710	24.90 1.56 -10.24	20.26 1.31 -7.94	17.85 1.14 -6.99	17.31 1.17 -5.97	18.58 1.27 -6.78	28.30 1.40 -15.53	34.59 2.55 -11.84	41.72 2.78 -18.04	35.36 3.02 -10.43	35.02 3.16 -8.64	34.87 3.25 -7.88	34.89 3.29 -7.58	34.91 3.39 -7.00	35.12 3.29 -8.36	34.87 3.22 -8.67	36.12 3.14 -10.59	49.42 3.41 -20.93	62.57 4.56 -20.97	52.41 3.83 -16.90	50.14 3.44 -18.75	49.42 3.06 -22.82	51.45 2.65 -27.90	30.47 2.59 -8.56	30.22 1

BAYONEEC___CTG5 323686	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
BAYONEEC___CTG6 323687	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
BAYONEEC___CTG7 323688	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
BAYONEEC___CTG8 323689	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
BEACON___LESR 323632	25.17 0.62 -11.45	21.33 0.52 -9.80	18.80 0.45 -8.63	18.02 0.48 -7.37	19.36 0.50 -8.33	21.23 0.55 -9.31	30.99 0.95 -9.84	21.82 0.90 -0.02	22.87 0.96 0.00	24.27 1.05 0.00	24.81 1.07 0.00	25.10 1.08 0.00	25.63 1.10 0.00	24.58 1.10 0.00	24.07 1.08 0.00	24.84 1.05 -1.39	27.33 1.18 -1.08	38.72 1.67 0.00	33.10 1.43 0.00	29.18 1.23 0.00	24.53 0.99 0.00	21.96 1.06 0.00	22.23 0.95 -1.97	19.83 0.75 -3.55
BEAVER RIVER___HYD 24048	13.01 -0.30 -0.21	10.88 -0.31 -0.18	9.59 -0.29 -0.16	10.04 -0.26 -0.13	10.43 -0.25 -0.15	11.25 -0.30 -0.17	19.97 -0.40 -0.17	20.38 -0.52 0.00	21.29 -0.61 0.00	22.39 -0.84 0.00	22.96 -0.78 0.00	23.20 -0.82 0.00	23.64 -0.88 0.00	22.63 -0.84 0.00	22.11 -0.87 0.00	21.39 -1.03 -0.03	23.92 -1.18 -0.02	35.79 -1.26 0.00	30.63 -1.04 0.00	27.03 -0.92 0.00	22.67 -0.87 0.00	20.48 -0.42 0.00	19.02 -0.33 -0.04	15.30 -0.30 -0.06
BEEBEE_GT_13 23619	13.90 -0.18 -0.99	11.74 -0.12 -0.84	10.27 -0.20 -0.74	10.59 -0.21 -0.63	11.12 -0.13 -0.72	12.08 -0.09 -0.80	20.97 -0.08 -0.85	20.80 -0.10 0.00	21.80 -0.11 0.00	22.45 -0.07 0.71	23.06 0.00 0.67	23.36 0.02 0.68	24.03 0.05 0.55	23.36 -0.12 0.00	22.89 -0.09 0.00	22.26 -0.18 -0.04	24.73 -0.28 0.07	35.96 0.04 1.13	30.45 0.06 1.29	27.28 0.20 0.87	23.48 0.07 0.13	20.39 -0.50 0.00	18.91 -0.58 -0.17	15.45 -0.39 -0.31
BETHLEHEM___GRP 23843	25.00 0.41 -11.49	21.19 0.34 -9.83	18.67 0.29 -8.65	17.90 0.34 -7.39	19.22 0.33 -8.36	21.08 0.36 -9.34	30.66 0.59 -9.87	21.47 0.54 -0.02	22.52 0.61 0.00	23.90 0.67 0.00	24.40 0.66 0.00	24.69 0.67 0.00	25.24 0.71 0.00	24.18 0.70 0.00	23.67 0.69 0.00	24.49 0.70 -1.40	26.94 0.78 -1.08	38.08 1.04 0.00	32.53 0.86 0.00	28.68 0.73 0.00	24.13 0.59 0.00	21.60 0.71 0.00	21.93 0.64 -1.98	19.60 0.50 -3.57
BETHLEHEM___GS1 323560	25.00 0.41 -11.49	21.19 0.34 -9.83	18.67 0.29 -8.65	17.90 0.34 -7.39	19.22 0.33 -8.36	21.08 0.36 -9.34	30.66 0.59 -9.87	21.47 0.54 -0.02	22.52 0.61 0.00	23.90 0.67 0.00	24.40 0.66 0.00	24.69 0.67 0.00	25.24 0.71 0.00	24.18 0.70 0.00	23.67 0.69 0.00	24.49 0.70 -1.40	26.94 0.78 -1.08	38.08 1.04 0.00	32.53 0.86 0.00	28.68 0.73 0.00	24.13 0.59 0.00	21.60 0.71 0.00	21.93 0.64 -1.98	19.60 0.50 -3.57
BETHLEHEM___GS2 323561	25.00 0.41 -11.49	21.19 0.34 -9.83	18.67 0.29 -8.65	17.90 0.34 -7.39	19.22 0.33 -8.36	21.08 0.36 -9.34	30.66 0.59 -9.87	21.47 0.54 -0.02	22.52 0.61 0.00	23.90 0.67 0.00	24.40 0.66 0.00	24.69 0.67 0.00	25.24 0.71 0.00	24.18 0.70 0.00	23.67 0.69 0.00	24.49 0.70 -1.40	26.94 0.78 -1.08	38.08 1.04 0.00	32.53 0.86 0.00	28.68 0.73 0.00	24.13 0.59 0.00	21.60 0.71 0.00	21.93 0.64 -1.98	19.60 0.50 -3.57
BETHLEHEM___GS3 323562	25.00 0.41 -11.49	21.19 0.34 -9.83	18.67 0.29 -8.65	17.90 0.34 -7.39	19.22 0.33 -8.36	21.08 0.36 -9.34	30.66 0.59 -9.87	21.47 0.54 -0.02	22.52 0.61 0.00	23.90 0.67 0.00	24.40 0.66 0.00	24.69 0.67 0.00	25.24 0.71 0.00	24.18 0.70 0.00	23.67 0.69 0.00	24.49 0.70 -1.40	26.94 0.78 -1.08	38.08 1.04 0.00	32.53 0.86 0.00	28.68 0.73 0.00	24.13 0.59 0.00	21.60 0.71 0.00	21.93 0.64 -1.98	19.60 0.50 -3.57
BETHLEHEM___STEEL 23779	14.03 -0.35 -1.28	11.89 -0.22 -1.10	10.37 -0.32 -0.97	10.66 -0.34 -0.83	11.24 -0.22 -0.93	12.22 -0.19 -1.04	21.19 -0.12 -1.10	20.78 -0.12 0.00	21.64 -0.26 0.00	32.07 -0.09 -8.94	32.22 -0.05 -8.53	32.54 -0.02 -8.55	31.49 0.02 -6.94	23.24 -0.23 0.00	22.73 -0.25 0.00	23.23 -0.34 -1.17	26.88 -0.43 -2.23	50.74 -0.55 -14.25	47.61 -0.38 -16.31	39.10 0.14 -11.01	25.32 0.17 -1.61	20.16 -0.73 0.00	18.71 -0.83 -0.22	15.37 -0.56 -0.40
BETHPAGE_CC_5 323564	24.81 1.58 -10.12	20.28 1.33 -7.93	17.86 1.16 -6.98	17.32 1.19 -5.96	18.60 1.31 -6.76	27.39 1.41 -14.61	34.18 2.59 -11.39	39.70 2.84 -15.96	34.19 3.07 -9.22	34.07 3.21 -7.64	34.00 3.30 -6.97	34.08 3.36 -6.70	34.15 3.43 -6.19	34.22 3.36 -7.39	33.91 3.26 -7.67	35.08 3.20 -9.48	42.63 3.54 -14.01	62.83 4.81 -20.97	52.59 4.02 -16.89	46.39 3.63 -14.80	38.84 3.16 -12.14	38.13 2.74 -14.50	29.66 2.59 -7.75	28.78 1.96 -11.29
BINGHAMTON___COGEN 23790	15.86 0.10 -2.66	13.39 0.10 -2.27	11.77 0.04 -2.00	11.92 0.04 -1.71	12.56 0.09 -1.93	13.66 0.13 -2.16	22.85 0.36 -2.28	21.28 0.38 -0.01	22.30 0.39 0.00	24.57 0.42 -0.93	25.05 0.43 -0.89	25.34 0.43 -0.89	25.71 0.46 -0.72	23.85 0.37 0.00	23.35 0.37 0.00	23.14 0.31 -0.43	25.90 0.35 -0.47	39.23 0.70 -1.48	33.97 0.60 -1.69	29.74 0.64 -1.14	24.22 0.52 -0.17	21.12 0.23 0.00	19.87 0.10 -0.46	16.44 0.08 -0.83
BLACK RIVER___HYD 24047	13.24 -0.24 -0.38	11.08 -0.25 -0.32	9.75 -0.26 -0.28	10.19 -0.22 -0.24	10.62 -0.19 -0.27	11.45 -0.23 -0.31	20.41 -0.10 -0.31	20.69 -0.21 0.00	21.64 -0.26 0.00	22.67 -0.56 0.00	23.29 -0.45 0.00	23.54 -0.48 0.00	23.96 -0.56 0.00	22.91 -0.57 0.00	22.41 -0.57 0.00	21.61 -0.83 -0.04	24.16 -0.95 -0.03	36.31 -0.74 0.00	31.11 -0.57 0.00	27.45 -0.50 0.00	23.00 -0.54 0.00	20.79 -0.10 0.00	19.24 -0.13 -0.06	15.48 -0.17 -0.11

BLISS_WT_PWR 323608	14.34 -0.08 -1.31	12.14 0.00 -1.12	10.58 -0.14 -0.99	10.88 -0.14 -0.84	11.48 -0.01 -0.95	12.52 0.08 -1.07	21.94 0.61 -1.13	21.68 0.77 0.00	22.60 0.70 0.00	32.76 1.00 -8.54	32.96 1.07 -8.15	33.24 1.06 -8.17	32.31 1.15 -6.63	24.27 0.80 0.00	23.72 0.74 0.00	24.13 0.60 -1.13	27.84 0.63 -2.13	51.59 0.93 -13.61	48.15 0.89 -15.58	39.81 1.34 -10.51	26.28 1.20 -1.54	20.87 -0.02 0.00	19.31 -0.23 -0.23	15.77 -0.17 -0.41
BLUE_CIRC_CHEM_DRP 24182	25.14 0.60 -11.43	21.32 0.52 -9.79	18.78 0.44 -8.61	18.00 0.47 -7.36	19.35 0.50 -8.32	21.21 0.53 -9.30	30.96 0.93 -9.82	21.55 0.63 -0.02	22.58 0.68 0.00	23.97 0.74 0.00	24.47 0.74 0.00	24.74 0.72 0.00	25.29 0.76 0.00	24.25 0.77 0.00	23.72 0.74 0.00	24.53 0.74 -1.39	26.98 0.83 -1.08	38.12 1.08 0.00	32.56 0.89 0.00	28.73 0.78 0.00	24.20 0.66 0.00	21.58 0.69 0.00	21.93 0.64 -1.98	19.79 0.70 -3.56
BOC_GAS_DRP 24189	25.09 0.55 -11.43	21.27 0.47 -9.79	18.75 0.41 -8.61	17.96 0.43 -7.36	19.30 0.45 -8.32	21.16 0.49 -9.30	30.88 0.85 -9.82	21.74 0.81 -0.02	22.78 0.88 0.00	24.18 0.95 0.00	24.69 0.95 0.00	24.98 0.96 0.00	25.51 0.98 0.00	24.44 0.96 0.00	23.93 0.94 0.00	24.73 0.94 -1.39	27.21 1.05 -1.08	38.42 1.37 0.00	32.85 1.17 0.00	28.99 1.03 0.00	24.41 0.87 0.00	21.77 0.88 0.00	22.08 0.79 -1.98	19.75 0.65 -3.56
BORALEX_4TH_BRANCH 23824	25.70 0.90 -11.69	21.78 0.76 -10.01	19.20 0.66 -8.81	18.38 0.68 -7.52	19.77 0.73 -8.51	21.68 0.80 -9.51	31.62 1.37 -10.05	22.43 1.51 -0.02	23.52 1.62 0.00	24.97 1.74 0.00	25.49 1.76 0.00	25.79 1.78 0.00	26.34 1.81 0.00	25.26 1.78 0.00	24.71 1.72 0.00	25.51 1.72 -1.39	28.08 1.93 -1.07	39.75 2.70 0.00	33.99 2.31 0.00	29.99 2.04 0.00	25.26 1.72 0.00	22.58 1.69 0.00	22.83 1.55 -1.97	20.24 1.17 -3.54
BOWLINE___1 23526	23.30 1.10 -9.10	19.75 0.95 -7.79	17.41 0.83 -6.85	16.88 0.85 -5.85	18.06 0.91 -6.62	19.75 0.98 -7.40	29.90 1.88 -7.82	23.05 2.13 -0.02	24.22 2.32 0.00	25.68 2.46 0.00	26.28 2.54 0.00	26.61 2.59 0.00	27.17 2.65 0.00	26.08 2.61 0.00	25.51 2.53 0.00	26.01 2.51 -1.10	28.71 2.78 -0.85	40.79 3.74 0.00	34.78 3.11 0.00	30.72 2.77 0.00	25.97 2.43 0.00	22.98 2.09 0.00	22.81 1.93 -1.56	19.75 1.40 -2.82
BOWLINE___2 23595	23.31 1.11 -9.10	19.75 0.95 -7.79	17.41 0.83 -6.85	16.88 0.85 -5.85	18.06 0.91 -6.62	19.75 0.98 -7.40	29.90 1.88 -7.82	23.05 2.13 -0.02	24.22 2.32 0.00	25.68 2.46 0.00	26.28 2.54 0.00	26.61 2.59 0.00	27.20 2.67 0.00	26.08 2.61 0.00	25.54 2.55 0.00	26.01 2.51 -1.10	28.71 2.78 -0.85	40.83 3.78 0.00	34.81 3.14 0.00	30.72 2.77 0.00	25.99 2.45 0.00	22.98 2.09 0.00	22.81 1.93 -1.56	19.75 1.40 -2.82
BROOKHAVEN___DRP 24191	25.38 2.07 -10.20	20.67 1.73 -7.93	18.21 1.51 -6.98	17.68 1.55 -5.96	18.99 1.68 -6.77	28.51 1.85 -15.28	35.39 3.48 -11.71	42.07 3.70 -17.47	36.01 4.01 -10.10	35.81 4.23 -8.36	35.69 4.32 -7.63	35.73 4.37 -7.34	35.79 4.49 -6.77	35.88 4.32 -8.09	35.59 4.21 -8.39	36.82 4.14 -10.28	44.46 4.56 -14.82	64.43 6.41 -20.97	53.95 5.39 -16.89	48.78 4.78 -16.04	40.20 4.14 -12.52	39.39 3.59 -14.90	31.01 3.36 -8.34	30.39 2.53 -12.33
BROOKLYN_NAVY_YARD 23515	23.57 1.20 -9.26	19.97 1.02 -7.93	17.60 0.89 -6.98	17.06 0.93 -5.96	18.25 0.98 -6.74	19.95 1.05 -7.53	30.14 1.98 -7.96	23.20 2.28 -0.02	24.40 2.50 0.00	25.92 2.69 0.00	26.49 2.75 0.00	26.85 2.83 0.00	27.42 2.89 0.00	26.31 2.84 0.00	25.74 2.76 0.00	26.23 2.71 -1.12	28.95 3.01 -0.87	40.97 3.93 0.00	34.91 3.23 0.00	30.89 2.93 0.00	26.13 2.59 0.00	23.11 2.21 0.00	23.01 2.11 -1.59	19.97 1.57 -2.87
BROOKLYN___ARMY_DRP 323595	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
BROOME_2_LFGE 323671	15.86 0.10 -2.66	13.39 0.10 -2.27	11.77 0.04 -2.00	11.92 0.04 -1.71	12.56 0.09 -1.93	13.66 0.13 -2.16	22.85 0.36 -2.28	21.28 0.38 -0.01	22.30 0.39 0.00	24.57 0.42 -0.93	25.05 0.43 -0.89	25.34 0.43 -0.89	25.71 0.46 -0.72	23.85 0.37 0.00	23.35 0.37 0.00	23.14 0.31 -0.43	25.90 0.35 -0.47	39.23 0.70 -1.48	33.97 0.60 -1.69	29.74 0.64 -1.14	24.22 0.52 -0.17	21.12 0.23 0.00	19.87 0.10 -0.46	16.44 0.08 -0.83
BROOME___LFGE 323600	15.86 0.10 -2.66	13.39 0.10 -2.27	11.77 0.04 -2.00	11.92 0.04 -1.71	12.56 0.09 -1.93	13.66 0.13 -2.16	22.85 0.36 -2.28	21.28 0.38 -0.01	22.30 0.39 0.00	24.57 0.42 -0.93	25.05 0.43 -0.89	25.34 0.43 -0.89	25.71 0.46 -0.72	23.85 0.37 0.00	23.35 0.37 0.00	23.14 0.31 -0.43	25.90 0.35 -0.47	39.23 0.70 -1.48	33.97 0.60 -1.69	29.74 0.64 -1.14	24.22 0.52 -0.17	21.12 0.23 0.00	19.87 0.10 -0.46	16.44 0.08 -0.83
BURROWS___LYONSDAL 23803	12.88 -0.43 -0.21	10.78 -0.41 -0.18	9.50 -0.38 -0.16	9.94 -0.37 -0.13	10.32 -0.36 -0.15	11.14 -0.40 -0.17	19.76 -0.61 -0.17	20.17 -0.73 0.00	21.09 -0.81 0.00	22.23 -1.00 0.00	22.74 -1.00 0.00	22.98 -1.03 0.00	23.42 -1.10 0.00	22.39 -1.08 0.00	21.90 -1.08 0.00	21.17 -1.25 -0.03	23.64 -1.46 -0.02	35.42 -1.63 0.00	30.32 -1.36 0.00	26.72 -1.23 0.00	22.43 -1.11 0.00	20.25 -0.65 0.00	18.81 -0.54 -0.04	15.15 -0.45 -0.06
CAITHNESS_CC_1 323624	25.34 2.03 -10.20	20.64 1.70 -7.93	18.18 1.48 -6.98	17.65 1.52 -5.96	18.95 1.65 -6.77	28.48 1.82 -15.28	35.31 3.39 -11.72	42.01 3.64 -17.47	35.94 3.94 -10.10	35.74 4.16 -8.36	35.59 4.23 -7.63	35.66 4.30 -7.34	35.69 4.39 -6.78	35.82 4.25 -8.09	35.52 4.14 -8.40	36.74 4.06 -10.28	44.36 4.46 -14.82	64.28 6.26 -20.97	53.79 5.23 -16.89	48.67 4.67 -16.05	40.11 4.05 -12.52	39.33 3.53 -14.90	30.96 3.30 -8.34	30.35 2.48 -12.33
CALPINE_BETH_PAGE_GT4 24209	24.80 1.60 -10.10	20.29 1.34 -7.93	17.87 1.17 -6.98	17.33 1.20 -5.96	18.60 1.31 -6.76	27.18 1.42 -14.38	34.09 2.61 -11.28	39.22 2.86 -15.45	33.92 3.09 -8.93	33.78 3.16 -7.40	33.74 3.25 -6.75	33.82 3.32 -6.49	33.90 3.39 -5.99	33.94 3.31 -7.16	33.63 3.22 -7.43	34.78 3.16 -9.22	42.42 3.48 -13.86	62.80 4.78 -20.97	52.53 3.96 -16.89	45.97 3.58 -14.44	38.87 3.11 -12.22	38.22 2.70 -14.63	29.44 2.57 -7.56	28.44 1.96 -10.95
CALPINE_BETH_PAGE_GT_4 323586	24.80 1.60 -10.10	20.29 1.34 -7.93	17.87 1.17 -6.98	17.33 1.20 -5.96	18.60 1.31 -6.76	27.18 1.42 -14.38	34.09 2.61 -11.28	39.22 2.86 -15.45	33.92 3.09 -8.93	33.78 3.16 -7.40	33.74 3.25 -6.75	33.82 3.32 -6.49	33.90 3.39 -5.99	33.94 3.31 -7.16	33.63 3.22 -7.43	34.78 3.16 -9.22	42.42 3.48 -13.86	62.80 4.78 -20.97	52.53 3.96 -16.89	45.97 3.58 -14.44	38.87 3.11 -12.22	38.22 2.70 -14.63	29.44 2.57 -7.56	28.44 1.96 -10.95

CALPINE_BP_GTI 23823	24.80 1.60 -10.10	20.29 1.34 -7.93	17.87 1.17 -6.98	17.33 1.20 -5.96	18.60 1.31 -6.76	27.18 1.42 -14.38	34.09 2.61 -11.28	39.22 2.86 -15.45	33.92 3.09 -8.93	33.78 3.16 -7.40	33.74 3.25 -6.75	33.82 3.32 -6.49	33.90 3.39 -5.99	33.94 3.31 -7.16	33.63 3.22 -7.43	34.78 3.16 -9.22	42.42 3.48 -13.86	62.80 4.78 -20.97	52.53 3.96 -16.89	45.97 3.58 -14.44	38.87 3.11 -12.22	38.22 2.70 -14.63	29.44 2.57 -7.56	28.44 1.96 -10.95
CALSPAN___DRP 24200	14.03 -0.35 -1.28	11.89 -0.22 -1.10	10.37 -0.32 -0.97	10.66 -0.34 -0.83	11.24 -0.22 -0.93	12.22 -0.19 -1.04	21.19 -0.12 -1.10	20.78 -0.12 0.00	21.64 -0.26 0.00	32.07 -0.09 -8.94	32.22 -0.05 -8.53	32.54 -0.02 -8.55	31.49 0.02 -6.94	23.24 -0.23 0.00	22.73 -0.25 0.00	23.23 -0.34 -1.17	26.88 -0.43 -2.23	50.74 -0.55 -14.25	47.61 -0.38 -16.31	39.10 0.14 -11.01	25.32 0.17 -1.61	20.16 -0.73 0.00	18.71 -0.83 -0.22	15.37 -0.56 -0.40
CANDIGU_WT_PWR 323617	14.97 0.05 -1.82	12.66 0.09 -1.56	11.08 -0.02 -1.37	11.32 -0.02 -1.17	11.94 0.08 -1.32	12.99 0.14 -1.48	22.23 0.47 -1.56	21.38 0.48 0.00	22.36 0.46 0.00	27.19 0.56 -3.41	27.56 0.57 -3.25	27.85 0.58 -3.26	27.81 0.64 -2.64	23.92 0.44 0.00	23.40 0.41 0.00	23.34 0.34 -0.61	26.40 0.35 -0.97	43.26 0.78 -5.43	38.59 0.70 -6.22	33.01 0.87 -4.19	24.91 0.75 -0.61	21.02 0.13 0.00	19.57 -0.06 -0.31	16.10 0.00 -0.57
CARR STREET_E__SYR 24060	13.62 -0.24 -0.76	11.47 -0.19 -0.65	10.09 -0.20 -0.57	10.45 -0.21 -0.49	10.91 -0.17 -0.55	11.82 -0.17 -0.61	20.65 -0.20 -0.65	20.71 -0.19 0.00	21.71 -0.20 0.00	22.95 -0.28 0.00	23.36 -0.38 0.00	23.63 -0.39 0.00	24.13 -0.39 0.00	23.05 -0.42 0.00	22.57 -0.41 0.00	22.04 -0.45 -0.09	24.65 -0.50 -0.07	36.56 -0.48 0.00	31.26 -0.41 0.00	27.62 -0.33 0.00	23.33 -0.21 0.00	20.60 -0.29 0.00	19.06 -0.39 -0.13	15.46 -0.31 -0.24
CARTHAGE___PAPER 23857	13.17 -0.26 -0.33	11.01 -0.29 -0.28	9.69 -0.28 -0.25	10.14 -0.24 -0.21	10.55 -0.22 -0.24	11.38 -0.26 -0.27	20.25 -0.22 -0.27	20.54 -0.36 0.00	21.49 -0.42 0.00	22.53 -0.70 0.00	23.15 -0.59 0.00	23.37 -0.65 0.00	23.81 -0.71 0.00	22.77 -0.70 0.00	22.27 -0.71 0.00	21.52 -0.92 -0.04	24.06 -1.05 -0.03	36.08 -0.96 0.00	30.89 -0.79 0.00	27.25 -0.70 0.00	22.86 -0.68 0.00	20.66 -0.23 0.00	19.16 -0.21 -0.06	15.42 -0.22 -0.10
CE_DUNWOOD___DRP 24194	23.50 1.15 -9.25	19.92 0.99 -7.92	17.56 0.87 -6.97	17.02 0.90 -5.95	18.21 0.95 -6.73	19.92 1.02 -7.52	30.09 1.94 -7.95	23.11 2.19 -0.02	24.29 2.39 0.00	25.78 2.55 0.00	26.37 2.63 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.60 2.62 0.00	26.12 2.60 -1.12	28.83 2.88 -0.87	40.94 3.89 0.00	34.88 3.20 0.00	30.81 2.85 0.00	26.06 2.52 0.00	23.05 2.15 0.00	22.91 2.01 -1.59	19.85 1.46 -2.86
CE_MILLWOOD___DRP 24193	23.45 1.11 -9.23	19.87 0.96 -7.90	17.52 0.84 -6.95	16.98 0.86 -5.94	18.17 0.92 -6.72	19.87 0.99 -7.51	30.02 1.88 -7.93	23.03 2.11 -0.02	24.20 2.30 0.00	25.71 2.49 0.00	26.28 2.54 0.00	26.61 2.59 0.00	27.20 2.67 0.00	26.08 2.61 0.00	25.54 2.55 0.00	26.03 2.51 -1.12	28.73 2.78 -0.86	40.83 3.78 0.00	34.78 3.11 0.00	30.72 2.77 0.00	25.97 2.43 0.00	22.98 2.09 0.00	22.83 1.93 -1.59	19.79 1.40 -2.86
CE_NYC2_DRP 24202	23.62 1.26 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.28 1.01 -6.74	19.98 1.07 -7.53	30.20 2.04 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	26.01 2.79 0.00	26.63 2.89 0.00	26.97 2.95 0.00	27.57 3.04 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	31.03 3.07 0.00	26.22 2.68 0.00	23.19 2.30 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
CE_NYC_DRP 24195	23.62 1.26 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.31 1.03 -6.74	20.01 1.10 -7.53	30.24 2.08 -7.96	23.30 2.38 -0.02	24.49 2.58 0.00	26.03 2.81 0.00	26.63 2.89 0.00	26.97 2.95 0.00	27.57 3.04 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.16 4.11 0.00	35.07 3.39 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.19 2.30 0.00	23.11 2.20 -1.59	20.03 1.63 -2.87
CHAFFEE___LFGE 323603	14.14 -0.26 -1.30	11.97 -0.15 -1.11	10.43 -0.27 -0.98	10.72 -0.28 -0.83	11.32 -0.16 -0.94	12.33 -0.10 -1.05	21.44 0.12 -1.11	21.07 0.17 0.00	21.97 0.07 0.00	32.27 0.30 -8.74	32.42 0.33 -8.35	32.74 0.36 -8.36	31.73 0.42 -6.79	23.59 0.12 0.00	23.08 0.09 0.00	23.55 0.00 -1.15	27.23 -0.03 -2.18	51.02 0.04 -13.94	47.73 0.10 -15.96	39.31 0.59 -10.77	25.66 0.54 -1.58	20.41 -0.48 0.00	18.92 -0.62 -0.22	15.50 -0.43 -0.40
CHATEAUG_WT_PWR 323614	12.79 -0.31 0.00	10.73 -0.29 0.00	9.49 -0.23 0.00	9.92 -0.25 0.00	10.23 -0.31 0.00	11.03 -0.34 0.00	19.46 -0.75 0.00	20.04 -0.86 0.00	20.90 -1.01 0.00	22.18 -1.04 0.00	22.72 -1.02 0.00	22.98 -1.03 0.00	23.37 -1.15 0.00	22.42 -1.06 0.00	21.97 -1.01 0.00	21.46 -0.94 0.00	24.05 -1.03 0.00	35.68 -1.37 0.00	30.57 -1.11 0.00	26.89 -1.06 0.00	22.62 -0.92 0.00	20.25 -0.65 0.00	18.87 -0.44 0.00	15.22 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	12.76 -0.34 0.00	10.69 -0.32 0.00	9.47 -0.25 0.00	9.90 -0.27 0.00	10.21 -0.33 0.00	11.01 -0.36 0.00	19.42 -0.79 0.00	20.00 -0.90 0.00	20.85 -1.05 0.00	22.13 -1.09 0.00	22.67 -1.07 0.00	22.94 -1.08 0.00	23.32 -1.20 0.00	22.35 -1.13 0.00	21.93 -1.06 0.00	21.39 -1.01 0.00	24.00 -1.08 0.00	35.60 -1.45 0.00	30.51 -1.17 0.00	26.83 -1.12 0.00	22.57 -0.97 0.00	20.20 -0.69 0.00	18.83 -0.48 0.00	15.21 -0.33 0.00
CHAUTAUQUA___LFGE 323629	14.30 -0.14 -1.34	12.11 -0.05 -1.15	10.56 -0.17 -1.01	10.85 -0.18 -0.86	11.45 -0.06 -0.98	12.47 0.00 -1.09	21.66 0.30 -1.15	21.28 0.38 0.00	22.19 0.28 0.00	32.35 0.49 -8.64	32.51 0.52 -8.25	32.83 0.55 -8.26	31.87 0.64 -6.71	23.80 0.33 0.00	23.28 0.30 0.00	23.74 0.20 -1.14	27.42 0.18 -2.16	51.05 0.22 -13.77	47.80 0.35 -15.77	39.40 0.81 -10.64	25.83 0.73 -1.56	20.62 -0.27 0.00	19.10 -0.44 -0.23	15.67 -0.28 -0.42
CH_MIDHUDSON___DRP 24192	23.95 1.14 -9.71	20.29 0.97 -8.31	17.88 0.85 -7.31	17.29 0.88 -6.24	18.52 0.93 -7.06	20.27 1.00 -7.89	30.44 1.90 -8.34	23.07 2.15 -0.02	24.22 2.32 0.00	25.71 2.49 0.00	26.28 2.54 0.00	26.59 2.57 0.00	27.17 2.65 0.00	26.06 2.58 0.00	25.51 2.53 0.00	26.06 2.49 -1.18	28.77 2.78 -0.91	40.86 3.82 0.00	34.84 3.17 0.00	30.77 2.82 0.00	25.99 2.45 0.00	23.00 2.11 0.00	22.91 1.93 -1.67	19.92 1.38 -3.01
CH_MISC_IPPS 23765	23.65 1.18 -9.37	20.03 1.00 -8.02	17.66 0.88 -7.06	17.10 0.91 -6.03	18.31 0.96 -6.82	20.03 1.03 -7.62	30.25 2.00 -8.05	23.20 2.28 -0.02	24.31 2.41 0.00	25.80 2.58 0.00	26.40 2.66 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.63 2.64 0.00	26.13 2.60 -1.14	28.89 2.93 -0.88	41.12 4.08 0.00	35.07 3.39 0.00	30.95 2.99 0.00	26.11 2.57 0.00	23.11 2.21 0.00	22.95 2.03 -1.61	19.86 1.43 -2.90



CH_RES_BVR_FALLS 23983	12.37 -0.29 0.44	10.38 -0.25 0.38	9.17 -0.22 0.33	9.66 -0.23 0.28	9.96 -0.25 0.32	10.74 -0.27 0.36	19.30 -0.53 0.38	20.38 -0.52 0.00	21.36 -0.55 0.00	22.67 -0.56 0.00	23.19 -0.55 0.00	23.46 -0.55 0.00	23.96 -0.56 0.00	22.93 -0.54 0.00	22.48 -0.51 0.00	21.88 -0.47 0.05	24.51 -0.53 0.04	36.31 -0.74 0.00	31.04 -0.63 0.00	27.39 -0.56 0.00	23.07 -0.47 0.00	20.54 -0.36 0.00	18.96 -0.29 0.07	15.18 -0.23 0.12
CH_RES_NIAGARA 23895	13.57 -0.73 -1.20	11.54 -0.51 -1.03	10.06 -0.57 -0.90	10.35 -0.60 -0.77	10.91 -0.49 -0.87	11.85 -0.50 -0.98	20.39 -0.85 -1.03	19.84 -1.07 0.00	20.61 -1.29 0.00	20.82 -1.16 1.24	21.41 -1.14 1.19	21.67 -1.15 1.19	22.43 -1.13 0.97	22.14 -1.34 0.00	21.65 -1.33 0.00	21.01 -1.39 -0.01	23.29 -1.61 0.18	32.69 -2.37 1.99	27.44 -1.96 2.27	25.16 -1.26 1.53	22.33 -0.99 0.22	19.24 -1.65 0.00	17.92 -1.60 -0.21	14.85 -1.06 -0.37
CH_RES_SYRACUSE 23985	13.95 -0.01 -0.86	11.75 0.00 -0.74	10.32 -0.06 -0.65	10.67 -0.06 -0.56	11.16 0.00 -0.63	12.11 0.03 -0.70	21.15 0.20 -0.74	21.11 0.21 0.00	22.12 0.22 0.00	23.46 0.23 0.00	24.00 0.26 0.00	24.26 0.24 0.00	24.77 0.25 0.00	23.64 0.17 0.00	23.15 0.16 0.00	22.59 0.09 -0.11	25.26 0.10 -0.08	37.64 0.59 0.00	32.15 0.48 0.00	28.40 0.45 0.00	23.89 0.35 0.00	20.93 0.04 0.00	19.37 -0.10 -0.15	15.73 -0.08 -0.27
CLINTON_WT_PWR 323605	12.79 -0.31 0.00	10.73 -0.29 0.00	9.49 -0.23 0.00	9.92 -0.25 0.00	10.23 -0.31 0.00	11.03 -0.34 0.00	19.46 -0.75 0.00	20.04 -0.86 0.00	20.90 -1.01 0.00	22.18 -1.04 0.00	22.72 -1.02 0.00	22.98 -1.03 0.00	23.37 -1.15 0.00	22.42 -1.06 0.00	21.97 -1.01 0.00	21.46 -0.94 0.00	24.05 -1.03 0.00	35.68 -1.37 0.00	30.57 -1.11 0.00	26.89 -1.06 0.00	22.62 -0.92 0.00	20.25 -0.65 0.00	18.87 -0.44 0.00	15.22 -0.31 0.00
CLINTON___LFGE 323618	12.83 -0.28 0.00	10.75 -0.26 0.00	9.51 -0.21 0.00	9.95 -0.22 0.00	10.26 -0.27 0.00	11.07 -0.31 0.00	19.54 -0.67 0.00	20.15 -0.75 0.00	20.98 -0.92 0.00	22.27 -0.95 0.00	22.84 -0.90 0.00	23.10 -0.91 0.00	23.47 -1.05 0.00	22.49 -0.98 0.00	22.06 -0.92 0.00	21.52 -0.87 0.00	24.15 -0.93 0.00	35.90 -1.15 0.00	30.76 -0.92 0.00	27.06 -0.90 0.00	22.76 -0.78 0.00	20.35 -0.54 0.00	18.97 -0.35 0.00	15.28 -0.25 0.00
COLONIE_LFGE___ 323577	25.65 0.69 -11.85	21.74 0.58 -10.14	19.15 0.50 -8.93	18.32 0.52 -7.62	19.70 0.55 -8.62	21.61 0.60 -9.64	31.44 1.05 -10.18	22.03 1.11 -0.02	23.09 1.18 0.00	24.50 1.28 0.00	25.04 1.30 0.00	25.34 1.32 0.00	25.87 1.35 0.00	24.79 1.31 0.00	24.27 1.29 0.00	25.09 1.28 -1.42	27.60 1.43 -1.10	39.12 2.07 0.00	33.45 1.77 0.00	29.49 1.54 0.00	24.79 1.25 0.00	22.21 1.32 0.00	22.50 1.18 -2.01	20.07 0.92 -3.62
CORNELL___ 23752	14.92 0.17 -1.65	12.58 0.15 -1.41	11.05 0.08 -1.24	11.31 0.08 -1.06	11.88 0.15 -1.20	12.91 0.19 -1.34	22.14 0.52 -1.42	21.47 0.56 0.00	22.50 0.59 0.00	24.51 0.60 -0.68	25.03 0.64 -0.65	25.31 0.65 -0.65	25.71 0.66 -0.53	24.04 0.56 0.00	23.54 0.55 0.00	23.17 0.49 -0.28	25.97 0.58 -0.32	39.43 1.30 -1.08	33.99 1.08 -1.24	29.77 0.98 -0.84	24.44 0.78 -0.12	21.33 0.44 0.00	19.83 0.23 -0.28	16.20 0.16 -0.51
COXSACKIE___GT 23611	23.93 0.90 -9.92	20.28 0.77 -8.49	17.86 0.66 -7.47	17.25 0.69 -6.38	18.49 0.74 -7.22	20.23 0.78 -8.07	30.29 1.56 -8.53	22.55 1.63 -0.02	23.55 1.64 0.00	24.97 1.74 0.00	25.49 1.76 0.00	25.79 1.78 0.00	26.34 1.81 0.00	25.26 1.78 0.00	24.73 1.75 0.00	25.35 1.75 -1.21	28.02 2.01 -0.93	40.01 2.96 0.00	34.18 2.50 0.00	30.11 2.15 0.00	25.33 1.79 0.00	22.50 1.61 0.00	22.43 1.41 -1.71	19.63 1.02 -3.08
CRESCENT___HYD 24018	25.65 0.69 -11.85	21.74 0.58 -10.14	19.15 0.50 -8.93	18.32 0.52 -7.62	19.70 0.55 -8.62	21.61 0.60 -9.64	31.44 1.05 -10.18	22.03 1.11 -0.02	23.09 1.18 0.00	24.50 1.28 0.00	25.04 1.30 0.00	25.34 1.32 0.00	25.87 1.35 0.00	24.79 1.31 0.00	24.27 1.29 0.00	25.09 1.28 -1.42	27.60 1.43 -1.10	39.12 2.07 0.00	33.45 1.77 0.00	29.49 1.54 0.00	24.79 1.25 0.00	22.21 1.32 0.00	22.50 1.18 -2.01	20.07 0.92 -3.62
CRUCIBLE_METL_DRP 24180	13.95 -0.01 -0.86	11.75 0.00 -0.74	10.32 -0.06 -0.65	10.67 -0.06 -0.56	11.16 0.00 -0.63	12.11 0.03 -0.70	21.15 0.20 -0.74	21.11 0.21 0.00	22.12 0.22 0.00	23.46 0.23 0.00	24.00 0.26 0.00	24.26 0.24 0.00	24.77 0.25 0.00	23.64 0.17 0.00	23.15 0.16 0.00	22.59 0.09 -0.11	25.26 0.10 -0.08	37.64 0.59 0.00	32.15 0.48 0.00	28.40 0.45 0.00	23.89 0.35 0.00	20.93 0.04 0.00	19.37 -0.10 -0.15	15.73 -0.08 -0.27
DANC___LFGE 323619	13.24 -0.24 -0.38	11.08 -0.25 -0.32	9.75 -0.26 -0.28	10.19 -0.22 -0.24	10.62 -0.19 -0.27	11.45 -0.23 -0.31	20.41 -0.10 -0.31	20.69 -0.21 0.00	21.64 -0.26 0.00	22.67 -0.56 0.00	23.29 -0.45 0.00	23.54 -0.48 0.00	23.96 -0.56 0.00	22.91 -0.56 0.00	22.41 -0.57 0.00	21.61 -0.83 -0.04	24.16 -0.95 -0.03	36.31 -0.74 0.00	31.11 -0.57 0.00	27.45 -0.50 0.00	23.00 -0.54 0.00	20.79 -0.10 0.00	19.24 -0.13 -0.06	15.48 -0.17 -0.11
DANSKAMMER___1 23586	23.65 1.18 -9.37	20.03 1.00 -8.02	17.66 0.88 -7.06	17.10 0.91 -6.03	18.31 0.96 -6.82	20.03 1.03 -7.62	30.25 2.00 -8.05	23.20 2.28 -0.02	24.31 2.41 0.00	25.80 2.58 0.00	26.40 2.66 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.63 2.64 0.00	26.13 2.60 -1.14	28.89 2.93 -0.88	41.12 4.08 0.00	35.07 3.39 0.00	30.95 2.99 0.00	26.11 2.57 0.00	23.11 2.21 0.00	22.95 2.03 -1.61	19.86 1.43 -2.90
DANSKAMMER___2 23589	23.65 1.18 -9.37	20.03 1.00 -8.02	17.66 0.88 -7.06	17.10 0.91 -6.03	18.31 0.96 -6.82	20.03 1.03 -7.62	30.25 2.00 -8.05	23.20 2.28 -0.02	24.31 2.41 0.00	25.80 2.58 0.00	26.40 2.66 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.63 2.64 0.00	26.13 2.60 -1.14	28.89 2.93 -0.88	41.12 4.08 0.00	35.07 3.39 0.00	30.95 2.99 0.00	26.11 2.57 0.00	23.11 2.21 0.00	22.95 2.03 -1.61	19.86 1.43 -2.90
DANSKAMMER___3 23590	23.65 1.18 -9.37	20.03 1.00 -8.02	17.66 0.88 -7.06	17.10 0.91 -6.03	18.31 0.96 -6.82	20.03 1.03 -7.62	30.25 2.00 -8.05	23.20 2.28 -0.02	24.31 2.41 0.00	25.80 2.58 0.00	26.40 2.66 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.63 2.64 0.00	26.13 2.60 -1.14	28.89 2.93 -0.88	41.12 4.08 0.00	35.07 3.39 0.00	30.95 2.99 0.00	26.11 2.57 0.00	23.11 2.21 0.00	22.95 2.03 -1.61	19.86 1.43 -2.90
DANSKAMMER___4 23591	23.65 1.18 -9.37	20.03 1.00 -8.02	17.66 0.88 -7.06	17.10 0.91 -6.03	18.31 0.96 -6.82	20.03 1.03 -7.62	30.25 2.00 -8.05	23.20 2.28 -0.02	24.31 2.41 0.00	25.80 2.58 0.00	26.40 2.66 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.63 2.64 0.00	26.13 2.60 -1.14	28.89 2.93 -0.88	41.12 4.08 0.00	35.07 3.39 0.00	30.95 2.99 0.00	26.11 2.57 0.00	23.11 2.21 0.00	22.95 2.03 -1.61	19.86 1.43 -2.90

DANSKAMMER___DIESEL 23592	23.65 1.18 -9.37	20.03 1.00 -8.02	17.66 0.88 -7.06	17.10 0.91 -6.03	18.31 0.96 -6.82	20.03 1.03 -7.62	30.25 2.00 -8.05	23.20 2.28 -0.02	24.31 2.41 0.00	25.80 2.58 0.00	26.40 2.66 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.63 2.64 0.00	26.13 2.60 -1.14	28.89 2.93 -0.88	41.12 4.08 0.00	35.07 3.39 0.00	30.95 2.99 0.00	26.11 2.57 0.00	23.11 2.21 0.00	22.95 2.03 -1.61	19.86 1.43 -2.90
DASHVILLE___HYD 23610	23.52 1.05 -9.36	19.92 0.89 -8.02	17.56 0.78 -7.05	17.00 0.80 -6.02	18.20 0.85 -6.81	19.90 0.91 -7.62	30.03 1.78 -8.05	22.99 2.07 -0.02	24.09 2.19 0.00	25.57 2.34 0.00	26.13 2.40 0.00	26.47 2.45 0.00	27.03 2.50 0.00	25.94 2.46 0.00	25.40 2.41 0.00	25.91 2.37 -1.14	28.61 2.66 -0.88	40.72 3.67 0.00	34.72 3.04 0.00	30.64 2.68 0.00	25.87 2.33 0.00	22.90 2.01 0.00	22.76 1.84 -1.61	19.71 1.27 -2.90
DELAWARE___LFGE 323621	16.78 0.30 -3.37	14.16 0.25 -2.89	12.46 0.19 -2.54	12.56 0.21 -2.17	13.24 0.25 -2.46	14.40 0.28 -2.74	23.73 0.63 -2.90	21.57 0.67 -0.01	22.63 0.72 0.00	24.38 0.70 -0.46	24.91 0.74 -0.44	25.20 0.75 -0.44	25.64 0.76 -0.36	24.18 0.70 0.00	23.67 0.69 0.00	23.51 0.65 -0.46	26.26 0.75 -0.43	38.93 1.15 -0.73	33.53 1.01 -0.84	29.47 0.95 -0.57	24.38 0.75 -0.08	21.52 0.63 0.00	20.40 0.50 -0.58	16.94 0.36 -1.05
DOGLEVILLE___HYD 23807	13.44 0.54 0.20	11.28 0.44 0.17	9.95 0.38 0.15	10.45 0.41 0.13	10.83 0.44 0.15	11.68 0.47 0.16	20.92 0.89 0.17	21.82 0.92 0.00	22.89 0.99 0.00	24.24 1.02 0.00	24.78 1.04 0.00	25.05 1.03 0.00	25.53 1.01 0.00	24.41 0.94 0.00	23.90 0.92 0.00	23.27 0.90 0.02	26.09 1.03 0.02	38.64 1.59 0.00	33.01 1.33 0.00	29.13 1.17 0.00	24.53 0.99 0.00	21.79 0.90 0.00	20.10 0.81 0.03	16.13 0.65 0.05
DUNKIRK___1 23563	14.25 -0.18 -1.33	12.07 -0.09 -1.14	10.53 -0.20 -1.00	10.82 -0.21 -0.86	11.41 -0.09 -0.97	12.42 -0.03 -1.08	21.55 0.20 -1.15	21.17 0.27 0.00	22.08 0.17 0.00	32.43 0.35 -8.85	32.57 0.38 -8.46	32.89 0.41 -8.47	31.92 0.52 -6.88	23.68 0.21 0.00	23.15 0.16 0.00	23.63 0.07 -1.17	27.31 0.03 -2.21	51.17 0.00 -14.12	48.00 0.16 -16.16	39.50 0.64 -10.91	25.75 0.61 -1.60	20.54 -0.36 0.00	19.03 -0.52 -0.23	15.61 -0.34 -0.42
DUNKIRK___2 23564	14.25 -0.18 -1.33	12.07 -0.09 -1.14	10.53 -0.20 -1.00	10.82 -0.21 -0.86	11.41 -0.09 -0.97	12.42 -0.03 -1.08	21.55 0.20 -1.15	21.17 0.27 0.00	22.08 0.17 0.00	32.43 0.35 -8.85	32.57 0.38 -8.46	32.89 0.41 -8.47	31.92 0.52 -6.88	23.68 0.21 0.00	23.15 0.16 0.00	23.63 0.07 -1.17	27.31 0.03 -2.21	51.17 0.00 -14.12	48.00 0.16 -16.16	39.50 0.64 -10.91	25.75 0.61 -1.60	20.54 -0.36 0.00	19.03 -0.52 -0.23	15.61 -0.34 -0.42
DUNKIRK___3 23565	14.19 -0.24 -1.33	12.03 -0.12 -1.14	10.49 -0.23 -1.00	10.78 -0.24 -0.85	11.37 -0.13 -0.97	12.37 -0.08 -1.08	21.45 0.10 -1.14	21.03 0.13 0.00	21.93 0.02 0.00	32.78 0.18 -9.37	32.90 0.21 -8.95	33.22 0.24 -8.96	32.12 0.32 -7.27	23.52 0.05 0.00	22.98 0.00 0.00	23.56 -0.07 -1.23	27.28 -0.12 -2.33	51.80 -0.18 -14.94	48.75 -0.03 -17.10	39.94 0.45 -11.54	25.65 0.42 -1.69	20.41 -0.48 0.00	18.93 -0.62 -0.23	15.54 -0.40 -0.41
DUNKIRK___4 23566	14.19 -0.24 -1.33	12.03 -0.12 -1.14	10.49 -0.23 -1.00	10.78 -0.24 -0.85	11.37 -0.13 -0.97	12.37 -0.08 -1.08	21.45 0.10 -1.14	21.03 0.13 0.00	21.93 0.02 0.00	32.78 0.18 -9.37	32.90 0.21 -8.95	33.22 0.24 -8.96	32.12 0.32 -7.27	23.52 0.05 0.00	22.98 0.00 0.00	23.56 -0.07 -1.23	27.28 -0.12 -2.33	51.80 -0.18 -14.94	48.75 -0.03 -17.10	39.94 0.45 -11.54	25.65 0.42 -1.69	20.41 -0.48 0.00	18.93 -0.62 -0.23	15.54 -0.40 -0.41
EAST HAMPTON___GT 23717	25.86 2.56 -10.20	21.07 2.13 -7.93	18.56 1.86 -6.98	18.05 1.91 -5.96	19.37 2.06 -6.77	28.95 2.30 -15.28	36.30 4.38 -11.71	43.02 4.66 -17.47	36.99 5.00 -10.09	36.88 5.30 -8.36	36.78 5.41 -7.63	36.83 5.48 -7.34	36.91 5.62 -6.77	36.99 5.42 -8.09	36.64 5.26 -8.39	37.85 5.18 -10.28	45.74 5.84 -14.82	66.50 8.48 -20.97	55.63 7.06 -16.89	50.25 6.26 -16.04	41.40 5.34 -12.52	40.35 4.56 -14.90	31.82 4.17 -8.34	31.00 3.14 -12.32
EAST RIVER___6 23660	23.57 1.20 -9.26	19.97 1.02 -7.93	17.61 0.90 -6.98	17.07 0.94 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.96 2.74 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.03 2.12 -1.59	19.97 1.57 -2.87
EAST RIVER___7 23524	23.57 1.20 -9.26	19.97 1.02 -7.93	17.61 0.90 -6.98	17.07 0.94 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.96 2.74 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.03 2.12 -1.59	19.97 1.57 -2.87
EAST_HAMPTON___DIESEL 23722	25.86 2.56 -10.20	21.07 2.13 -7.93	18.56 1.86 -6.98	18.05 1.91 -5.96	19.37 2.06 -6.77	28.95 2.30 -15.28	36.30 4.38 -11.71	43.05 4.68 -17.47	37.01 5.02 -10.09	36.88 5.30 -8.36	36.80 5.43 -7.63	36.85 5.50 -7.34	36.91 5.62 -6.77	37.01 5.45 -8.09	36.64 5.26 -8.39	37.85 5.18 -10.28	45.74 5.84 -14.82	66.50 8.48 -20.97	55.63 7.06 -16.89	50.28 6.29 -16.04	41.40 5.34 -12.52	40.35 4.56 -14.90	31.82 4.17 -8.34	31.00 3.14 -12.32
EAST_RIVER___1 323558	23.62 1.26 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.31 1.03 -6.74	20.01 1.10 -7.53	30.24 2.08 -7.96	23.30 2.38 -0.02	24.49 2.58 0.00	26.03 2.81 0.00	26.63 2.89 0.00	26.97 2.95 0.00	27.57 3.04 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.16 4.11 0.00	35.07 3.39 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.19 2.30 0.00	23.11 2.20 -1.59	20.03 1.63 -2.87
EAST_RIVER___2 323559	23.57 1.20 -9.26	19.97 1.02 -7.93	17.61 0.90 -6.98	17.07 0.94 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.96 2.74 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.03 2.12 -1.59	19.97 1.57 -2.87
EAST___DELAWARE_HYD 23607	22.31 0.79 -8.42	18.89 0.67 -7.21	16.65 0.58 -6.34	16.20 0.61 -5.42	17.31 0.65 -6.13	18.90 0.68 -6.85	28.87 1.43 -7.23	22.65 1.73 -0.02	23.70 1.80 0.00	25.10 1.88 0.00	25.66 1.92 0.00	25.99 1.97 0.00	26.54 2.01 0.00	25.45 1.97 0.00	24.92 1.93 0.00	25.35 1.93 -1.02	28.05 2.18 -0.79	40.16 3.11 0.00	34.24 2.56 0.00	30.22 2.26 0.00	25.47 1.93 0.00	22.56 1.67 0.00	22.27 1.51 -1.45	19.10 0.96 -2.61

ELEC_TRO_TEK 24086	24.39 1.43 -9.86	20.15 1.20 -7.93	17.75 1.04 -6.98	17.20 1.07 -5.96	18.46 1.17 -6.75	25.03 1.26 -12.40	32.87 2.34 -10.33	34.49 2.59 -11.00	31.06 2.80 -6.35	31.46 2.97 -5.26	31.63 3.08 -4.80	31.76 3.12 -4.62	32.00 3.21 -4.27	31.69 3.12 -5.09	31.33 3.06 -5.28	32.27 3.00 -6.87	39.79 3.28 -11.42	62.42 4.41 -20.97	52.24 3.67 -16.89	42.07 3.35 -10.76	37.47 2.92 -11.01	36.76 2.53 -13.34	27.56 2.41 -5.83	25.26 1.82 -7.91
ELLENBURG_WT_PWR 323604	12.79 -0.31 0.00	10.73 -0.29 0.00	9.49 -0.23 0.00	9.92 -0.25 0.00	10.23 -0.31 0.00	11.03 -0.34 0.00	19.46 -0.75 0.00	20.04 -0.86 0.00	20.90 -1.01 0.00	22.18 -1.04 0.00	22.72 -1.02 0.00	22.98 -1.03 0.00	23.37 -1.15 0.00	22.42 -1.06 0.00	21.97 -1.01 0.00	21.46 -0.94 0.00	24.05 -1.03 0.00	35.68 -1.37 0.00	30.57 -1.11 0.00	26.89 -1.06 0.00	22.62 -0.92 0.00	20.25 -0.65 0.00	18.87 -0.44 0.00	15.22 -0.31 0.00
EMPIRE_CC_1 323656	25.20 0.76 -11.34	21.35 0.64 -9.70	18.82 0.55 -8.54	18.05 0.58 -7.29	19.39 0.61 -8.25	21.26 0.67 -9.22	30.83 0.89 -9.74	21.86 0.94 -0.02	22.93 1.03 0.00	24.34 1.11 0.00	24.83 1.09 0.00	25.14 1.13 0.00	25.68 1.15 0.00	24.60 1.13 0.00	24.11 1.13 0.00	24.89 1.12 -1.37	27.36 1.23 -1.06	38.72 1.67 0.00	33.07 1.39 0.00	29.18 1.23 0.00	24.57 1.03 0.00	22.21 1.32 0.00	22.45 1.20 -1.94	19.95 0.92 -3.50
EMPIRE_CC_2 323658	25.20 0.76 -11.34	21.35 0.64 -9.70	18.82 0.55 -8.54	18.05 0.58 -7.29	19.39 0.61 -8.25	21.26 0.67 -9.22	30.83 0.89 -9.74	21.86 0.94 -0.02	22.93 1.03 0.00	24.34 1.11 0.00	24.83 1.09 0.00	25.14 1.13 0.00	25.68 1.15 0.00	24.60 1.13 0.00	24.11 1.13 0.00	24.89 1.12 -1.37	27.36 1.23 -1.06	38.72 1.67 0.00	33.07 1.39 0.00	29.18 1.23 0.00	24.57 1.03 0.00	22.21 1.32 0.00	22.45 1.20 -1.94	19.95 0.92 -3.50
ERIE_WT_PWR 323693	14.04 -0.34 -1.28	11.90 -0.21 -1.10	10.38 -0.31 -0.97	10.67 -0.33 -0.83	11.24 -0.22 -0.93	12.24 -0.18 -1.04	21.21 -0.10 -1.10	20.80 -0.10 0.00	21.66 -0.24 0.00	32.11 -0.05 -8.94	32.25 -0.02 -8.53	32.56 0.00 -8.55	31.54 0.07 -6.94	23.26 -0.21 0.00	22.75 -0.23 0.00	23.26 -0.31 -1.17	26.90 -0.40 -2.23	50.81 -0.48 -14.25	47.64 -0.35 -16.31	39.13 0.17 -11.01	25.34 0.19 -1.61	20.18 -0.71 0.00	18.74 -0.79 -0.22	15.39 -0.54 -0.40
E_CANADA_CAP_HY 24051	27.39 0.12 -14.17	23.21 0.07 -12.13	20.43 0.03 -10.67	19.32 0.03 -9.11	20.92 0.07 -10.31	23.01 0.11 -11.52	32.84 0.47 -12.17	21.41 0.48 -0.03	22.36 0.46 0.00	23.66 0.44 0.00	24.21 0.47 0.00	24.50 0.48 0.00	24.99 0.46 0.00	23.92 0.44 0.00	23.40 0.41 0.00	24.52 0.38 -1.74	26.88 0.45 -1.35	38.08 1.04 0.00	32.63 0.95 0.00	28.73 0.78 0.00	24.04 0.50 0.00	21.39 0.50 0.00	22.09 0.31 -2.47	20.08 0.09 -4.45
E_CANADA_MHWK_HY 24050	13.44 0.54 0.20	11.28 0.44 0.17	9.95 0.38 0.15	10.45 0.41 0.13	10.83 0.44 0.15	11.68 0.47 0.16	20.92 0.89 0.17	21.82 0.92 0.00	22.89 0.99 0.00	24.24 1.02 0.00	24.78 1.04 0.00	25.05 1.03 0.00	25.53 1.01 0.00	24.41 0.94 0.00	23.90 0.92 0.00	23.27 0.90 0.02	26.09 1.03 0.02	38.64 1.59 0.00	33.01 1.33 0.00	29.13 1.17 0.00	24.53 0.99 0.00	21.79 0.90 0.00	20.10 0.81 0.03	16.13 0.65 0.05
E_FISHKILL___LBMP 23776	23.56 1.09 -9.37	19.96 0.93 -8.02	17.59 0.81 -7.06	17.04 0.83 -6.03	18.24 0.88 -6.82	19.95 0.96 -7.62	30.05 1.80 -8.05	22.94 2.03 -0.02	24.09 2.19 0.00	25.57 2.34 0.00	26.16 2.42 0.00	26.47 2.45 0.00	27.05 2.53 0.00	25.94 2.46 0.00	25.40 2.41 0.00	25.91 2.37 -1.14	28.59 2.63 -0.88	40.60 3.56 0.00	34.62 2.95 0.00	30.58 2.63 0.00	25.85 2.31 0.00	22.88 1.99 0.00	22.78 1.85 -1.61	19.78 1.35 -2.90
FAR ROCKAWAY___4 23548	24.80 1.66 -10.03	20.34 1.39 -7.93	17.92 1.21 -6.98	17.38 1.24 -5.96	18.65 1.35 -6.76	26.46 1.31 -13.78	33.67 2.46 -11.00	37.73 2.72 -14.11	32.97 2.91 -8.16	33.07 3.09 -6.76	33.13 3.23 -6.17	33.24 3.29 -5.93	33.36 3.36 -5.48	33.27 3.26 -6.54	32.96 3.19 -6.78	34.05 3.14 -8.52	44.51 3.48 -15.95	62.76 4.74 -20.97	52.53 3.96 -16.90	45.95 3.58 -14.42	43.47 3.13 -16.79	44.08 2.70 -20.49	28.90 2.55 -7.04	27.47 1.91 -10.03
FARRAGUT___LBMP 323566	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.05 3.11 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.20 2.66 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
FENNER___WINDPWR 24204	13.70 0.09 -0.51	11.52 0.07 -0.44	10.13 0.02 -0.38	10.54 0.04 -0.33	10.99 0.08 -0.37	11.88 0.09 -0.41	20.94 0.30 -0.44	21.21 0.31 0.00	22.25 0.35 0.00	23.52 0.30 0.00	24.07 0.33 0.00	24.33 0.31 0.00	24.84 0.32 0.00	23.73 0.26 0.00	23.26 0.28 0.00	22.69 0.22 -0.06	25.40 0.28 -0.05	37.75 0.70 0.00	32.28 0.60 0.00	28.51 0.56 0.00	23.96 0.42 0.00	21.19 0.29 0.00	19.56 0.15 -0.09	15.79 0.09 -0.16
FIBERTEK___ENERGY 23856	13.95 -0.01 -0.86	11.75 0.00 -0.74	10.32 -0.06 -0.65	10.67 -0.06 -0.56	11.16 0.00 -0.63	12.11 0.03 -0.70	21.15 0.20 -0.74	21.11 0.21 0.00	22.12 0.22 0.00	23.46 0.23 0.00	24.00 0.26 0.00	24.26 0.24 0.00	24.77 0.25 0.00	23.64 0.17 0.00	23.15 0.16 0.00	22.59 0.09 -0.11	25.26 0.10 -0.08	37.64 0.59 0.00	32.15 0.48 0.00	28.40 0.45 0.00	23.89 0.35 0.00	20.93 0.04 0.00	19.37 -0.10 -0.15	15.73 -0.08 -0.27
FITZPATRICK____ 23598	13.21 -0.51 -0.62	11.12 -0.42 -0.53	9.79 -0.40 -0.47	10.15 -0.42 -0.40	10.58 -0.40 -0.45	11.46 -0.42 -0.50	20.03 -0.71 -0.53	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.61 -0.87 0.00	22.13 -0.85 0.00	21.62 -0.85 -0.08	24.16 -0.98 -0.06	35.79 -1.26 0.00	30.60 -1.08 0.00	27.03 -0.92 0.00	22.76 -0.78 0.00	20.08 -0.82 0.00	18.59 -0.83 -0.11	15.07 -0.65 -0.19
FORT ORANGE____ 23900	25.01 0.60 -11.31	21.21 0.52 -9.68	18.68 0.44 -8.52	17.92 0.48 -7.27	19.24 0.48 -8.23	21.10 0.53 -9.19	30.83 0.91 -9.71	21.82 0.90 -0.02	22.89 0.99 0.00	24.29 1.07 0.00	24.81 1.07 0.00	25.10 1.08 0.00	25.63 1.10 0.00	24.58 1.10 0.00	24.07 1.08 0.00	24.85 1.08 -1.37	27.34 1.20 -1.06	38.68 1.63 0.00	33.04 1.36 0.00	29.15 1.20 0.00	24.53 0.99 0.00	21.94 1.04 0.00	22.19 0.93 -1.95	19.78 0.75 -3.51
FORT_DRUM_COGEN 23780	13.23 -0.24 -0.37	11.06 -0.26 -0.31	9.74 -0.26 -0.28	10.19 -0.22 -0.24	10.61 -0.19 -0.27	11.44 -0.23 -0.30	20.38 -0.12 -0.30	20.65 -0.25 0.00	21.60 -0.31 0.00	22.64 -0.58 0.00	23.26 -0.47 0.00	23.51 -0.51 0.00	23.94 -0.59 0.00	22.89 -0.59 0.00	22.39 -0.60 0.00	21.59 -0.85 -0.04	24.13 -0.98 -0.03	36.27 -0.78 0.00	31.04 -0.63 0.00	27.42 -0.53 0.00	22.97 -0.57 0.00	20.77 -0.12 0.00	19.22 -0.16 -0.06	15.47 -0.17 -0.11

FPL FAR_ROCK_GT1 24212	24.80 1.66 -10.03	20.34 1.39 -7.93	17.92 1.21 -6.98	17.38 1.24 -5.96	18.65 1.35 -6.76	26.46 1.31 -13.78	33.67 2.46 -11.00	37.73 2.72 -14.11	32.97 2.91 -8.16	33.07 3.09 -6.76	33.13 3.23 -6.17	33.24 3.29 -5.93	33.36 3.36 -5.48	33.27 3.26 -6.54	32.96 3.19 -6.78	34.05 3.14 -8.52	44.51 3.48 -15.95	62.76 4.74 -20.97	52.53 3.96 -16.90	45.95 3.58 -14.42	43.47 3.13 -16.79	44.08 2.70 -20.49	28.90 2.55 -7.04	27.47 1.91 -10.03
FPL FAR_ROCK_GT2 23815	24.80 1.66 -10.03	20.34 1.39 -7.93	17.92 1.21 -6.98	17.38 1.24 -5.96	18.65 1.35 -6.76	26.46 1.31 -13.78	33.67 2.46 -11.00	37.73 2.72 -14.11	32.97 2.91 -8.16	33.07 3.09 -6.76	33.13 3.23 -6.17	33.24 3.29 -5.93	33.36 3.36 -5.48	33.27 3.26 -6.54	32.96 3.19 -6.78	34.05 3.14 -8.52	44.51 3.48 -15.95	62.76 4.74 -20.97	52.53 3.96 -16.90	45.95 3.58 -14.42	43.47 3.13 -16.79	44.08 2.70 -20.49	28.90 2.55 -7.04	27.47 1.91 -10.03
FRANKLIN_FALL_HYD 24054	12.70 -0.41 0.00	10.64 -0.37 0.00	9.42 -0.31 0.00	9.85 -0.33 0.00	10.15 -0.38 0.00	10.97 -0.41 0.00	19.29 -0.91 0.00	19.85 -1.04 0.00	20.68 -1.23 0.00	21.95 -1.28 0.00	22.50 -1.24 0.00	22.74 -1.27 0.00	23.13 -1.40 0.00	22.16 -1.31 0.00	21.72 -1.26 0.00	21.19 -1.21 0.00	23.75 -1.33 0.00	35.31 -1.74 0.00	30.25 -1.42 0.00	26.61 -1.34 0.00	22.39 -1.15 0.00	20.08 -0.82 0.00	18.75 -0.56 0.00	15.13 -0.40 0.00
FREEPORT_EQUS_GT1 23764	24.77 1.61 -10.06	20.29 1.34 -7.93	17.87 1.17 -6.98	17.33 1.20 -5.96	18.60 1.31 -6.76	26.85 1.43 -14.04	33.89 2.57 -11.12	38.41 2.82 -14.70	33.44 3.04 -8.49	33.44 3.18 -7.03	33.45 3.30 -6.42	33.53 3.34 -6.18	33.66 3.43 -5.70	33.61 3.33 -6.81	33.29 3.24 -7.06	34.40 3.18 -8.82	42.56 3.54 -13.95	62.83 4.81 -20.97	52.63 4.06 -16.89	45.59 3.63 -14.00	39.61 3.18 -12.89	39.15 2.74 -15.52	29.17 2.59 -7.26	27.98 2.02 -10.43
FREEPORT___CT2 23818	24.77 1.61 -10.06	20.29 1.34 -7.93	17.87 1.17 -6.98	17.33 1.20 -5.96	18.60 1.31 -6.76	26.85 1.43 -14.04	33.89 2.57 -11.12	38.41 2.82 -14.70	33.44 3.04 -8.49	33.44 3.18 -7.03	33.45 3.30 -6.42	33.53 3.34 -6.18	33.66 3.43 -5.70	33.61 3.33 -6.81	33.29 3.24 -7.06	34.40 3.18 -8.82	42.56 3.54 -13.95	62.83 4.81 -20.97	52.63 4.06 -16.89	45.59 3.63 -14.00	39.61 3.18 -12.89	39.15 2.74 -15.52	29.17 2.59 -7.26	27.98 2.02 -10.43
FULTON COGEN____ 23766	13.48 -0.34 -0.72	11.35 -0.29 -0.62	9.98 -0.29 -0.54	10.34 -0.30 -0.46	10.80 -0.26 -0.53	11.69 -0.27 -0.59	20.43 -0.40 -0.63	20.46 -0.44 0.00	21.44 -0.46 0.00	22.73 -0.49 0.00	23.24 -0.50 0.00	23.51 -0.51 0.00	24.01 -0.52 0.00	22.93 -0.54 0.00	22.46 -0.53 0.00	21.93 -0.56 -0.09	24.52 -0.63 -0.07	36.38 -0.67 0.00	31.11 -0.57 0.00	27.48 -0.48 0.00	23.14 -0.40 0.00	20.37 -0.52 0.00	18.86 -0.58 -0.13	15.30 -0.47 -0.23
FULTON___LFGE 323630	27.40 0.80 -13.50	23.20 0.64 -11.55	20.42 0.52 -10.17	19.39 0.54 -8.68	20.97 0.62 -9.82	23.08 0.73 -10.98	33.50 1.70 -11.60	22.72 1.80 -0.03	23.68 1.77 0.00	25.08 1.86 0.00	25.68 1.95 0.00	25.99 1.97 0.00	26.49 1.96 0.00	25.35 1.88 0.00	24.78 1.79 0.00	25.79 1.72 -1.66	28.32 1.96 -1.28	40.57 3.52 0.00	34.78 3.11 0.00	30.61 2.66 0.00	25.47 1.93 0.00	22.73 1.84 0.00	23.14 1.47 -2.35	20.69 0.92 -4.24
G.F.CEMENT___DRP 24184	25.70 0.64 -11.95	21.77 0.53 -10.23	19.19 0.46 -9.00	18.33 0.47 -7.69	19.74 0.51 -8.70	21.65 0.56 -9.72	31.52 1.05 -10.27	22.03 1.11 -0.02	23.06 1.16 0.00	24.48 1.25 0.00	25.02 1.28 0.00	25.31 1.30 0.00	25.82 1.30 0.00	24.76 1.29 0.00	24.22 1.24 0.00	25.08 1.23 -1.45	27.60 1.40 -1.12	39.20 2.15 0.00	33.51 1.84 0.00	29.55 1.59 0.00	24.79 1.25 0.00	22.19 1.30 0.00	22.49 1.12 -2.06	20.27 1.02 -3.71
GARDENVILLE___LBMP 24039	14.01 -0.38 -1.28	11.87 -0.24 -1.10	10.35 -0.34 -0.97	10.64 -0.36 -0.83	11.23 -0.24 -0.93	12.21 -0.20 -1.04	21.13 -0.18 -1.10	20.71 -0.19 0.00	21.58 -0.33 0.00	33.98 -0.16 -10.92	34.02 -0.14 -10.42	34.34 -0.12 -10.44	32.95 -0.05 -8.48	23.17 -0.31 0.00	22.66 -0.32 0.00	23.39 -0.40 -1.40	27.27 -0.50 -2.69	53.79 -0.67 -17.41	51.13 -0.47 -19.93	41.43 0.03 -13.45	25.58 0.07 -1.97	20.10 -0.79 0.00	18.67 -0.87 -0.22	15.34 -0.59 -0.40
GENERAL___MILLS 23808	14.03 -0.35 -1.28	11.89 -0.22 -1.10	10.37 -0.32 -0.97	10.66 -0.34 -0.83	11.24 -0.22 -0.93	12.22 -0.19 -1.04	21.19 -0.12 -1.10	20.78 -0.12 0.00	21.64 -0.26 0.00	32.07 -0.09 -8.94	32.22 -0.05 -8.53	32.54 -0.02 -8.55	31.49 0.02 -6.94	23.24 -0.23 0.00	22.73 -0.25 0.00	23.23 -0.34 -1.17	26.88 -0.43 -2.23	50.74 -0.55 -14.25	47.61 -0.38 -16.31	39.10 0.14 -11.01	25.32 0.17 -1.61	20.16 -0.73 0.00	18.71 -0.83 -0.22	15.37 -0.56 -0.40
GE_PLASTICS___DRP 24183	25.03 0.56 -11.37	21.21 0.47 -9.73	18.70 0.41 -8.56	17.92 0.44 -7.31	19.25 0.45 -8.27	21.11 0.49 -9.24	30.82 0.85 -9.77	21.51 0.58 -0.02	22.54 0.64 0.00	23.92 0.70 0.00	24.43 0.69 0.00	24.71 0.70 0.00	25.24 0.71 0.00	24.20 0.73 0.00	23.70 0.71 0.00	24.50 0.72 -1.38	26.93 0.78 -1.07	38.08 1.04 0.00	32.53 0.86 0.00	28.71 0.76 0.00	24.18 0.64 0.00	21.58 0.69 0.00	21.89 0.62 -1.96	19.73 0.67 -3.53
GILBOA___1 23756	21.98 0.50 -8.38	18.61 0.43 -7.17	16.41 0.37 -6.31	15.95 0.39 -5.39	17.04 0.41 -6.10	18.64 0.46 -6.81	28.25 0.85 -7.20	21.81 0.90 -0.02	22.89 0.99 0.00	24.27 1.05 0.00	24.78 1.04 0.00	25.07 1.06 0.00	25.60 1.08 0.00	24.53 1.06 0.00	24.02 1.04 0.00	24.43 1.01 -1.02	26.99 1.13 -0.79	38.49 1.44 0.00	32.98 1.30 0.00	29.13 1.17 0.00	24.55 1.01 0.00	21.77 0.88 0.00	21.55 0.79 -1.44	18.72 0.59 -2.60
GILBOA___2 23757	21.98 0.50 -8.38	18.61 0.43 -7.17	16.41 0.37 -6.31	15.95 0.39 -5.39	17.04 0.41 -6.10	18.64 0.46 -6.81	28.25 0.85 -7.20	21.81 0.90 -0.02	22.89 0.99 0.00	24.27 1.05 0.00	24.78 1.04 0.00	25.07 1.06 0.00	25.60 1.08 0.00	24.53 1.06 0.00	24.02 1.04 0.00	24.43 1.01 -1.02	26.99 1.13 -0.79	38.49 1.44 0.00	32.98 1.30 0.00	29.13 1.17 0.00	24.55 1.01 0.00	21.77 0.88 0.00	21.55 0.79 -1.44	18.72 0.59 -2.60
GILBOA___3 23758	21.98 0.50 -8.38	18.61 0.43 -7.17	16.41 0.37 -6.31	15.95 0.39 -5.39	17.04 0.41 -6.10	18.64 0.46 -6.81	28.25 0.85 -7.20	21.81 0.90 -0.02	22.89 0.99 0.00	24.27 1.05 0.00	24.78 1.04 0.00	25.07 1.06 0.00	25.60 1.08 0.00	24.53 1.06 0.00	24.02 1.04 0.00	24.43 1.01 -1.02	26.99 1.13 -0.79	38.49 1.44 0.00	32.98 1.30 0.00	29.13 1.17 0.00	24.55 1.01 0.00	21.77 0.88 0.00	21.55 0.79 -1.44	18.72 0.59 -2.60
GILBOA___4 23759	21.98 0.50 -8.38	18.61 0.43 -7.17	16.41 0.37 -6.31	15.95 0.39 -5.39	17.04 0.41 -6.10	18.64 0.46 -6.81	28.25 0.85 -7.20	21.81 0.90 -0.02	22.89 0.99 0.00	24.27 1.05 0.00	24.78 1.04 0.00	25.07 1.06 0.00	25.60 1.08 0.00	24.53 1.06 0.00	24.02 1.04 0.00	24.43 1.01 -1.02	26.99 1.13 -0.79	38.49 1.44 0.00	32.98 1.30 0.00	29.13 1.17 0.00	24.55 1.01 0.00	21.77 0.88 0.00	21.55 0.79 -1.44	18.72 0.59 -2.60

GILBOA____ 23599	21.98 0.50 -8.38	18.61 0.43 -7.17	16.41 0.37 -6.31	15.95 0.39 -5.39	17.04 0.41 -6.10	18.64 0.46 -6.81	28.25 0.85 -7.20	21.81 0.90 -0.02	22.89 0.99 0.00	24.27 1.05 0.00	24.78 1.04 0.00	25.07 1.06 0.00	25.60 1.08 0.00	24.53 1.06 0.00	24.02 1.04 0.00	24.43 1.01 -1.02	26.99 1.13 -0.79	38.49 1.44 0.00	32.98 1.30 0.00	29.13 1.17 0.00	24.55 1.01 0.00	21.77 0.88 0.00	21.55 0.79 -1.44	18.72 0.59 -2.60
GINNA____ 23603	13.92 -0.13 -0.94	11.75 -0.08 -0.81	10.29 -0.15 -0.71	10.63 -0.15 -0.61	11.14 -0.08 -0.69	12.10 -0.05 -0.77	21.04 0.02 -0.81	20.92 0.02 0.00	21.93 0.02 0.00	22.55 0.07 0.74	23.15 0.12 0.71	23.42 0.12 0.71	24.09 0.15 0.58	23.50 0.02 0.00	23.01 0.02 0.00	22.38 -0.04 -0.03	24.89 -0.10 0.09	36.08 0.22 1.19	30.54 0.22 1.36	27.34 0.31 0.92	23.62 0.21 0.13	20.60 -0.29 0.00	19.07 -0.41 -0.16	15.55 -0.28 -0.29
GLEN PARK____ 23778	13.27 -0.22 -0.39	11.09 -0.25 -0.33	9.76 -0.26 -0.29	10.21 -0.21 -0.25	10.64 -0.18 -0.28	11.47 -0.22 -0.31	20.48 -0.04 -0.31	20.73 -0.17 0.00	21.69 -0.22 0.00	22.69 -0.53 0.00	23.33 -0.40 0.00	23.56 -0.46 0.00	24.01 -0.52 0.00	22.96 -0.52 0.00	22.46 -0.53 0.00	21.66 -0.78 -0.05	24.21 -0.90 -0.04	36.42 -0.63 0.00	31.20 -0.47 0.00	27.53 -0.42 0.00	23.07 -0.47 0.00	20.87 -0.02 0.00	19.28 -0.10 -0.07	15.51 -0.14 -0.12
GLENWOOD_IC_1_G5 23712	24.38 1.40 -9.88	20.12 1.18 -7.93	17.74 1.03 -6.98	17.19 1.06 -5.96	18.42 1.14 -6.75	25.15 1.24 -12.53	32.92 2.32 -10.39	34.77 2.57 -11.30	31.24 2.80 -6.53	31.61 2.97 -5.41	31.62 2.94 -4.93	31.77 3.00 -4.75	31.97 3.07 -4.38	31.71 3.01 -5.23	31.33 2.92 -5.43	32.30 2.87 -7.03	39.23 3.19 -10.97	62.31 4.30 -20.97	52.12 3.55 -16.89	41.94 3.21 -10.77	36.35 2.80 -10.01	35.35 2.40 -12.06	27.52 2.26 -5.95	25.33 1.68 -8.12
GLENWOOD_IC_2_G1 23688	24.06 1.34 -9.62	20.07 1.12 -7.93	17.69 0.98 -6.98	17.14 1.01 -5.96	18.36 1.09 -6.74	22.94 1.17 -10.39	31.77 2.20 -9.36	29.84 2.44 -6.49	28.33 2.67 -3.75	29.19 2.86 -3.11	29.52 2.94 -2.84	29.72 2.98 -2.73	30.11 3.07 -2.52	29.46 2.98 -3.01	29.02 2.92 -3.12	29.77 2.87 -4.50	35.12 3.16 -6.89	62.28 4.26 -20.97	52.12 3.55 -16.89	37.39 3.19 -6.25	32.49 2.80 -6.15	30.73 2.40 -7.43	25.66 2.26 -4.08	22.06 1.68 -4.85
GLENWOOD_IC_3_G1 23689	24.06 1.34 -9.62	20.07 1.12 -7.93	17.69 0.98 -6.98	17.14 1.01 -5.96	18.36 1.09 -6.74	22.94 1.17 -10.39	31.77 2.20 -9.36	29.84 2.44 -6.49	28.33 2.67 -3.75	29.19 2.86 -3.11	29.52 2.94 -2.84	29.72 2.98 -2.73	30.11 3.07 -2.52	29.46 2.98 -3.01	29.02 2.92 -3.12	29.77 2.87 -4.50	35.12 3.16 -6.89	62.28 4.26 -20.97	52.12 3.55 -16.89	37.39 3.19 -6.25	32.49 2.80 -6.15	30.73 2.40 -7.43	25.66 2.26 -4.08	22.06 1.68 -4.85
GLENWOOD____4 23550	24.38 1.40 -9.88	20.12 1.18 -7.93	17.74 1.03 -6.98	17.19 1.06 -5.96	18.42 1.14 -6.75	25.15 1.24 -12.53	32.92 2.32 -10.39	34.77 2.57 -11.30	31.24 2.80 -6.53	31.61 2.97 -5.41	31.66 2.99 -4.93	31.82 3.05 -4.75	32.05 3.14 -4.38	31.76 3.05 -5.23	31.38 2.97 -5.43	32.34 2.91 -7.03	39.29 3.24 -10.97	62.39 4.37 -20.97	52.21 3.64 -16.89	41.99 3.27 -10.77	36.40 2.85 -10.01	35.39 2.44 -12.06	27.58 2.32 -5.95	25.38 1.72 -8.12
GLENWOOD____5 23614	24.38 1.40 -9.88	20.12 1.18 -7.93	17.74 1.03 -6.98	17.19 1.06 -5.96	18.42 1.14 -6.75	25.15 1.24 -12.53	32.92 2.32 -10.39	34.77 2.57 -11.30	31.24 2.80 -6.53	31.61 2.97 -5.41	31.66 2.99 -4.93	31.82 3.05 -4.75	32.05 3.14 -4.38	31.76 3.05 -5.23	31.38 2.97 -5.43	32.34 2.91 -7.03	39.29 3.24 -10.97	62.39 4.37 -20.97	52.21 3.64 -16.89	41.99 3.27 -10.77	36.40 2.85 -10.01	35.39 2.44 -12.06	27.58 2.32 -5.95	25.38 1.72 -8.12
GLOBAL GREEN_PORT_GT1 23814	25.81 2.50 -10.20	21.04 2.09 -7.93	18.52 1.82 -6.98	18.01 1.87 -5.96	19.33 2.03 -6.77	28.91 2.25 -15.28	36.22 4.30 -11.71	42.98 4.62 -17.47	36.93 4.93 -10.09	36.79 5.20 -8.36	36.71 5.34 -7.63	36.76 5.40 -7.34	36.82 5.52 -6.77	36.91 5.35 -8.09	36.55 5.17 -8.39	37.76 5.08 -10.28	45.64 5.74 -14.82	66.36 8.34 -20.97	55.57 7.00 -16.89	50.17 6.18 -16.04	41.31 5.25 -12.52	40.26 4.47 -14.90	31.75 4.09 -8.34	30.93 3.08 -12.32
GLOBE____DSASP 323697	13.53 -0.77 -1.20	11.50 -0.54 -1.03	10.04 -0.59 -0.90	10.32 -0.62 -0.77	10.88 -0.53 -0.87	11.82 -0.53 -0.98	20.31 -0.93 -1.03	19.75 -1.15 0.00	20.52 -1.38 0.00	20.52 -1.25 1.45	21.10 -1.26 1.38	21.38 -1.25 1.39	22.15 -1.25 1.12	22.04 -1.43 0.00	21.56 -1.43 0.00	20.90 -1.48 0.02	23.14 -1.71 0.23	32.22 -2.52 2.31	26.94 -2.09 2.64	24.77 -1.40 1.78	22.20 -1.08 0.26	19.16 -1.73 0.00	17.86 -1.66 -0.21	14.80 -1.10 -0.37
GOETHSLN____LBMP 323567	23.58 1.22 -9.26	19.98 1.03 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.98 1.07 -7.53	26.94 2.02 -4.72	23.24 2.32 -0.02	23.88 2.52 0.54	23.90 2.74 2.06	23.88 2.82 2.68	23.88 2.88 3.02	23.88 2.97 3.61	23.90 2.91 2.48	23.88 2.83 1.93	23.88 2.78 1.30	23.91 3.08 4.26	25.95 3.97 15.06	26.94 3.26 8.00	26.94 2.96 3.97	23.88 2.64 2.30	23.15 2.26 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
GOODYEAR_LAKE_HYD 323669	15.66 0.31 -2.24	13.19 0.25 -1.92	11.61 0.19 -1.69	11.83 0.21 -1.44	12.43 0.26 -1.63	13.49 0.30 -1.83	22.84 0.71 -1.93	21.68 0.77 0.00	22.74 0.83 0.00	24.38 0.77 -0.39	24.94 0.83 -0.37	25.21 0.82 -0.37	25.66 0.83 -0.30	24.25 0.77 0.00	23.72 0.74 0.00	23.44 0.72 -0.32	26.21 0.83 -0.31	39.04 1.37 -0.62	33.62 1.23 -0.71	29.55 1.12 -0.48	24.48 0.87 -0.07	21.62 0.73 0.00	20.27 0.56 -0.39	16.61 0.37 -0.70
GOUDEY____7 23579	15.87 0.13 -2.64	13.39 0.12 -2.26	11.77 0.06 -1.99	11.93 0.06 -1.70	12.58 0.13 -1.92	13.67 0.15 -2.14	22.87 0.40 -2.27	21.32 0.42 -0.01	22.34 0.44 0.00	24.65 0.46 -0.96	25.13 0.47 -0.92	25.42 0.48 -0.92	25.79 0.52 -0.75	23.90 0.42 0.00	23.37 0.39 0.00	23.19 0.36 -0.43	25.95 0.40 -0.48	39.33 0.74 -1.54	34.10 0.67 -1.76	29.84 0.70 -1.19	24.30 0.59 -0.17	21.14 0.25 0.00	19.89 0.12 -0.45	16.46 0.11 -0.82
GOUDEY____8 23580	15.86 0.12 -2.64	13.39 0.12 -2.26	11.76 0.05 -1.99	11.92 0.05 -1.70	12.57 0.12 -1.92	13.67 0.15 -2.14	22.85 0.38 -2.27	21.30 0.40 -0.01	22.32 0.42 0.00	24.63 0.44 -0.96	25.11 0.45 -0.92	25.39 0.46 -0.92	25.76 0.49 -0.75	23.87 0.40 0.00	23.37 0.39 0.00	23.17 0.34 -0.43	25.93 0.38 -0.48	39.29 0.70 -1.54	34.07 0.63 -1.76	29.81 0.67 -1.19	24.28 0.56 -0.17	21.12 0.23 0.00	19.89 0.12 -0.45	16.45 0.09 -0.82
GOWANUS_GT1_1 24077	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87

GOWANUS_GT1_2 24078	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT1_3 24079	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT1_4 24080	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT1_5 24084	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT1_6 24111	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT1_7 24112	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT1_8 24113	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_1 24114	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_2 24115	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_3 24116	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_4 24117	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_5 24118	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_6 24119	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_7 24120	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT2_8 24121	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87

GOWANUS_GT3_1 24122	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_2 24123	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_3 24124	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_4 24125	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_5 24126	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_6 24127	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_7 24128	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT3_8 24129	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_1 24130	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_2 24131	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_3 24132	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_4 24133	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_5 24134	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_6 24135	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GOWANUS_GT4_7 24136	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87

GOWANUS_GT4_8 24137	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
GREENIDGE___3 23582	15.07 0.28 -1.69	12.70 0.24 -1.45	11.14 0.14 -1.27	11.40 0.14 -1.09	12.01 0.24 -1.23	13.07 0.32 -1.38	22.53 0.87 -1.45	21.82 0.92 0.00	22.82 0.92 0.00	25.89 1.05 -1.62	26.36 1.07 -1.55	26.65 1.08 -1.55	26.91 1.13 -1.26	24.41 0.94 0.00	23.88 0.90 0.00	23.59 0.81 -0.39	26.52 0.90 -0.54	41.45 1.81 -2.59	36.22 1.58 -2.96	31.49 1.54 -2.00	25.08 1.25 -0.29	21.52 0.63 0.00	19.96 0.35 -0.29	16.34 0.28 -0.53
GREENIDGE___4 23583	15.07 0.28 -1.69	12.70 0.24 -1.45	11.14 0.14 -1.27	11.40 0.14 -1.09	12.01 0.24 -1.23	13.07 0.32 -1.38	22.53 0.87 -1.45	21.82 0.92 0.00	22.82 0.92 0.00	25.89 1.05 -1.62	26.36 1.07 -1.55	26.65 1.08 -1.55	26.91 1.13 -1.26	24.41 0.94 0.00	23.88 0.90 0.00	23.59 0.81 -0.39	26.52 0.90 -0.54	41.45 1.81 -2.59	36.22 1.58 -2.96	31.49 1.54 -2.00	25.08 1.25 -0.29	21.52 0.63 0.00	19.96 0.35 -0.29	16.34 0.28 -0.53
GROVEVILLE___HYD 323602	23.67 1.19 -9.38	20.05 1.01 -8.03	17.67 0.89 -7.06	17.12 0.92 -6.03	18.33 0.98 -6.82	20.05 1.05 -7.63	30.28 2.02 -8.06	23.22 2.30 -0.02	24.36 2.45 0.00	25.82 2.60 0.00	26.42 2.68 0.00	26.75 2.74 0.00	27.32 2.79 0.00	26.22 2.75 0.00	25.65 2.66 0.00	26.18 2.64 -1.14	28.91 2.96 -0.88	41.16 4.11 0.00	35.10 3.42 0.00	30.97 3.02 0.00	26.15 2.61 0.00	23.13 2.24 0.00	22.97 2.05 -1.61	19.88 1.44 -2.90
HAMPSHIRE___PAPER_HYD 323593	12.62 -0.48 0.00	10.56 -0.45 0.00	9.33 -0.40 0.00	9.79 -0.39 0.00	10.13 -0.40 0.00	10.92 -0.46 0.00	19.27 -0.93 0.00	19.79 -1.11 0.00	20.63 -1.27 0.00	21.74 -1.49 0.00	22.29 -1.45 0.00	22.53 -1.49 0.00	22.95 -1.57 0.00	21.97 -1.50 0.00	21.51 -1.47 0.00	20.83 -1.57 0.00	23.27 -1.81 0.00	34.75 -2.30 0.00	29.74 -1.93 0.00	26.22 -1.73 0.00	22.03 -1.51 0.00	19.95 -0.94 0.00	18.66 -0.66 0.00	15.04 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	13.33 0.43 0.20	11.19 0.35 0.17	9.88 0.30 0.15	10.38 0.34 0.13	10.74 0.36 0.15	11.58 0.37 0.16	20.76 0.73 0.17	21.65 0.75 0.00	22.72 0.81 0.00	24.06 0.83 0.00	24.62 0.88 0.00	24.86 0.84 0.00	25.33 0.81 0.00	24.22 0.75 0.00	23.70 0.71 0.00	23.07 0.70 0.02	25.86 0.80 0.02	38.31 1.26 0.00	32.72 1.04 0.00	28.90 0.95 0.00	24.32 0.78 0.00	21.64 0.75 0.00	19.94 0.66 0.03	16.01 0.53 0.05
HARZA MOOSE___RIVER 24016	12.88 -0.43 -0.21	10.78 -0.41 -0.18	9.50 -0.38 -0.16	9.94 -0.37 -0.13	10.32 -0.36 -0.15	11.14 -0.40 -0.17	19.76 -0.61 -0.17	20.17 -0.73 0.00	21.09 -0.81 0.00	22.23 -1.00 0.00	22.74 -1.00 0.00	22.98 -1.03 0.00	23.42 -1.10 0.00	22.39 -1.08 0.00	21.90 -1.08 0.00	21.17 -1.25 -0.03	23.64 -1.46 -0.02	35.42 -1.63 0.00	30.32 -1.36 0.00	26.72 -1.23 0.00	22.43 -1.11 0.00	20.25 -0.65 0.00	18.81 -0.54 -0.04	15.15 -0.45 -0.06
HEMPSTEAD____ 23647	24.56 1.47 -9.99	20.17 1.22 -7.93	17.78 1.07 -6.98	17.22 1.09 -5.96	18.48 1.19 -6.76	26.13 1.30 -13.45	33.44 2.40 -10.84	36.92 2.65 -13.37	32.50 2.87 -7.73	32.64 3.02 -6.40	32.69 3.11 -5.84	32.78 3.15 -5.62	32.95 3.24 -5.19	32.81 3.15 -6.19	32.49 3.08 -6.43	33.54 3.02 -8.12	41.03 3.34 -12.62	62.54 4.52 -20.97	52.34 3.77 -16.89	44.01 3.38 -12.68	37.95 2.94 -11.47	37.23 2.55 -13.79	28.48 2.41 -6.75	26.88 1.82 -9.53
HICKLING___1 23621	15.45 0.28 -2.07	13.05 0.26 -1.77	11.42 0.14 -1.56	11.66 0.15 -1.33	12.29 0.25 -1.51	13.38 0.32 -1.68	22.79 0.81 -1.78	21.74 0.84 0.00	22.74 0.83 0.00	26.09 0.93 -1.94	26.56 0.97 -1.85	26.86 0.99 -1.86	27.09 1.05 -1.51	24.34 0.87 0.00	23.81 0.83 0.00	23.61 0.74 -0.47	26.56 0.83 -0.65	41.70 1.56 -3.09	36.55 1.33 -3.54	31.71 1.37 -2.39	25.04 1.15 -0.35	21.42 0.52 0.00	19.98 0.31 -0.36	16.44 0.26 -0.64
HICKLING___2 23622	15.45 0.28 -2.07	13.05 0.26 -1.77	11.42 0.14 -1.56	11.66 0.15 -1.33	12.29 0.25 -1.51	13.38 0.32 -1.68	22.79 0.81 -1.78	21.74 0.84 0.00	22.74 0.83 0.00	26.09 0.93 -1.94	26.56 0.97 -1.85	26.86 0.99 -1.86	27.09 1.05 -1.51	24.34 0.87 0.00	23.81 0.83 0.00	23.61 0.74 -0.47	26.56 0.83 -0.65	41.70 1.56 -3.09	36.55 1.33 -3.54	31.71 1.37 -2.39	25.04 1.15 -0.35	21.42 0.52 0.00	19.98 0.31 -0.36	16.44 0.26 -0.64
HIGH FALLS___HY 23754	23.21 0.98 -9.12	19.66 0.84 -7.81	17.33 0.73 -6.87	16.79 0.75 -5.87	17.98 0.81 -6.64	19.65 0.85 -7.42	29.80 1.76 -7.84	23.03 2.11 -0.02	24.09 2.19 0.00	25.52 2.30 0.00	26.11 2.37 0.00	26.42 2.40 0.00	26.98 2.45 0.00	25.87 2.40 0.00	25.33 2.35 0.00	25.86 2.35 -1.11	28.59 2.66 -0.86	40.83 3.78 0.00	34.84 3.17 0.00	30.72 2.77 0.00	25.92 2.38 0.00	22.92 2.03 0.00	22.70 1.82 -1.57	19.55 1.20 -2.83
HILLBURN___GT 23639	23.23 1.17 -8.97	19.69 1.00 -7.67	17.36 0.88 -6.75	16.85 0.91 -5.77	18.02 0.96 -6.52	19.70 1.03 -7.29	29.89 1.98 -7.70	23.18 2.26 -0.02	24.36 2.45 0.00	25.82 2.60 0.00	26.42 2.68 0.00	26.75 2.74 0.00	27.34 2.82 0.00	26.22 2.75 0.00	25.67 2.69 0.00	26.13 2.64 -1.09	28.85 2.93 -0.84	41.05 4.00 0.00	35.03 3.36 0.00	30.91 2.96 0.00	26.13 2.59 0.00	23.11 2.21 0.00	22.90 2.05 -1.54	19.78 1.48 -2.78
HISHELDN_WT_PWR 323625	14.23 -0.29 -1.42	12.05 -0.18 -1.21	10.52 -0.27 -1.07	10.80 -0.28 -0.91	11.38 -0.18 -1.03	12.39 -0.14 -1.15	21.36 -0.06 -1.22	20.82 -0.08 0.00	21.71 -0.20 0.00	29.76 -0.07 -6.60	29.99 -0.05 -6.30	30.31 -0.02 -6.31	29.70 0.05 -5.13	23.28 -0.19 0.00	22.78 -0.21 0.00	23.03 -0.29 -0.92	26.39 -0.38 -1.69	47.17 -0.41 -10.53	43.44 -0.29 -12.05	36.22 0.14 -8.13	24.90 0.17 -1.19	20.29 -0.61 0.00	18.85 -0.71 -0.24	15.51 -0.47 -0.44
HOLTSVILLE_IC_1 23690	25.27 1.96 -10.20	20.58 1.64 -7.93	18.14 1.43 -6.98	17.60 1.47 -5.96	18.91 1.61 -6.77	28.42 1.76 -15.29	35.21 3.29 -11.72	41.89 3.51 -17.48	35.82 3.81 -10.10	35.61 4.02 -8.37	35.48 4.11 -7.63	35.52 4.16 -7.34	35.57 4.27 -6.78	35.70 4.13 -8.09	35.40 4.02 -8.40	36.63 3.94 -10.29	44.19 4.29 -14.82	64.02 6.00 -20.97	53.57 5.00 -16.89	48.47 4.47 -16.05	39.97 3.91 -12.52	39.20 3.41 -14.90	30.87 3.21 -8.34	30.27 2.41 -12.33
HOLTSVILLE_IC_10 23699	25.36 2.06 -10.20	20.65 1.71 -7.93	18.19 1.49 -6.98	17.66 1.53 -5.96	18.98 1.67 -6.77	28.47 1.84 -15.26	35.34 3.43 -11.70	41.97 3.66 -17.41	35.93 3.97 -10.06	35.76 4.20 -8.34	35.61 4.27 -7.60	35.68 4.35 -7.32	35.72 4.44 -6.75	35.83 4.30 -8.06	35.54 4.18 -8.37	36.75 4.10 -10.25	44.36 4.49 -14.79	64.32 6.30 -20.97	53.83 5.26 -16.89	48.65 4.69 -16.00	40.12 4.07 -12.51	39.34 3.55 -14.89	30.97 3.34 -8.32	30.34 2.52 -12.29



HOLTSVILLE_IC_2 23691	25.27 1.96 -10.20	20.58 1.64 -7.93	18.14 1.43 -6.98	17.60 1.47 -5.96	18.91 1.61 -6.77	28.42 1.76 -15.29	35.21 3.29 -11.72	41.89 3.51 -17.48	35.82 3.81 -10.10	35.61 4.02 -8.37	35.48 4.11 -7.63	35.52 4.16 -7.34	35.57 4.27 -6.78	35.70 4.13 -8.09	35.40 4.02 -8.40	36.63 3.94 -10.29	44.19 4.29 -14.82	64.02 6.00 -20.97	53.57 5.00 -16.89	48.47 4.47 -16.05	39.97 3.91 -12.52	39.20 3.41 -14.90	30.87 3.21 -8.34	30.27 2.41 -12.33
HOLTSVILLE_IC_3 23692	25.27 1.96 -10.20	20.58 1.64 -7.93	18.14 1.43 -6.98	17.60 1.47 -5.96	18.91 1.61 -6.77	28.42 1.76 -15.29	35.21 3.29 -11.72	41.89 3.51 -17.48	35.82 3.81 -10.10	35.61 4.02 -8.37	35.48 4.11 -7.63	35.52 4.16 -7.34	35.57 4.27 -6.78	35.70 4.13 -8.09	35.40 4.02 -8.40	36.63 3.94 -10.29	44.19 4.29 -14.82	64.02 6.00 -20.97	53.57 5.00 -16.89	48.47 4.47 -16.05	39.97 3.91 -12.52	39.20 3.41 -14.90	30.87 3.21 -8.34	30.27 2.41 -12.33
HOLTSVILLE_IC_4 23693	25.27 1.96 -10.20	20.58 1.64 -7.93	18.14 1.43 -6.98	17.60 1.47 -5.96	18.91 1.61 -6.77	28.42 1.76 -15.29	35.21 3.29 -11.72	41.89 3.51 -17.48	35.82 3.81 -10.10	35.61 4.02 -8.37	35.48 4.11 -7.63	35.52 4.16 -7.34	35.57 4.27 -6.78	35.70 4.13 -8.09	35.40 4.02 -8.40	36.63 3.94 -10.29	44.19 4.29 -14.82	64.02 6.00 -20.97	53.57 5.00 -16.89	48.47 4.47 -16.05	39.97 3.91 -12.52	39.20 3.41 -14.90	30.87 3.21 -8.34	30.27 2.41 -12.33
HOLTSVILLE_IC_5 23694	25.27 1.96 -10.20	20.58 1.64 -7.93	18.14 1.43 -6.98	17.60 1.47 -5.96	18.91 1.61 -6.77	28.42 1.76 -15.29	35.21 3.29 -11.72	41.89 3.51 -17.48	35.82 3.81 -10.10	35.61 4.02 -8.37	35.48 4.11 -7.63	35.52 4.16 -7.34	35.57 4.27 -6.78	35.70 4.13 -8.09	35.40 4.02 -8.40	36.63 3.94 -10.29	44.19 4.29 -14.82	64.02 6.00 -20.97	53.57 5.00 -16.89	48.47 4.47 -16.05	39.97 3.91 -12.52	39.20 3.41 -14.90	30.87 3.21 -8.34	30.27 2.41 -12.33
HOLTSVILLE_IC_6 23695	25.36 2.06 -10.20	20.65 1.71 -7.93	18.19 1.49 -6.98	17.66 1.53 -5.96	18.98 1.67 -6.77	28.47 1.84 -15.26	35.34 3.43 -11.70	41.97 3.66 -17.41	35.93 3.97 -10.06	35.76 4.20 -8.34	35.61 4.27 -7.60	35.68 4.35 -7.32	35.72 4.44 -6.75	35.83 4.30 -8.06	35.54 4.18 -8.37	36.75 4.10 -10.25	44.36 4.49 -14.79	64.32 6.30 -20.97	53.83 5.26 -16.89	48.65 4.69 -16.00	40.12 4.07 -12.51	39.34 3.55 -14.89	30.97 3.34 -8.32	30.34 2.52 -12.29
HOLTSVILLE_IC_7 23696	25.36 2.06 -10.20	20.65 1.71 -7.93	18.19 1.49 -6.98	17.66 1.53 -5.96	18.98 1.67 -6.77	28.47 1.84 -15.26	35.34 3.43 -11.70	41.97 3.66 -17.41	35.93 3.97 -10.06	35.76 4.20 -8.34	35.61 4.27 -7.60	35.68 4.35 -7.32	35.72 4.44 -6.75	35.83 4.30 -8.06	35.54 4.18 -8.37	36.75 4.10 -10.25	44.36 4.49 -14.79	64.32 6.30 -20.97	53.83 5.26 -16.89	48.65 4.69 -16.00	40.12 4.07 -12.51	39.34 3.55 -14.89	30.97 3.34 -8.32	30.34 2.52 -12.29
HOLTSVILLE_IC_8 23697	25.36 2.06 -10.20	20.65 1.71 -7.93	18.19 1.49 -6.98	17.66 1.53 -5.96	18.98 1.67 -6.77	28.47 1.84 -15.26	35.34 3.43 -11.70	41.97 3.66 -17.41	35.93 3.97 -10.06	35.76 4.20 -8.34	35.61 4.27 -7.60	35.68 4.35 -7.32	35.72 4.44 -6.75	35.83 4.30 -8.06	35.54 4.18 -8.37	36.75 4.10 -10.25	44.36 4.49 -14.79	64.32 6.30 -20.97	53.83 5.26 -16.89	48.65 4.69 -16.00	40.12 4.07 -12.51	39.34 3.55 -14.89	30.97 3.34 -8.32	30.34 2.52 -12.29
HOLTSVILLE_IC_9 23698	25.36 2.06 -10.20	20.65 1.71 -7.93	18.19 1.49 -6.98	17.66 1.53 -5.96	18.98 1.67 -6.77	28.47 1.84 -15.26	35.34 3.43 -11.70	41.97 3.66 -17.41	35.93 3.97 -10.06	35.76 4.20 -8.34	35.61 4.27 -7.60	35.68 4.35 -7.32	35.72 4.44 -6.75	35.83 4.30 -8.06	35.54 4.18 -8.37	36.75 4.10 -10.25	44.36 4.49 -14.79	64.32 6.30 -20.97	53.83 5.26 -16.89	48.65 4.69 -16.00	40.12 4.07 -12.51	39.34 3.55 -14.89	30.97 3.34 -8.32	30.34 2.52 -12.29
HOWARD_WT_PWR 323690	14.96 0.10 -1.75	12.63 0.12 -1.50	11.05 0.00 -1.32	11.30 0.00 -1.13	11.93 0.13 -1.27	13.00 0.20 -1.42	22.40 0.69 -1.51	21.63 0.73 0.00	22.65 0.75 0.00	26.67 0.95 -2.49	27.09 0.97 -2.38	27.38 0.99 -2.38	27.49 1.03 -1.93	24.27 0.80 0.00	23.77 0.78 0.00	23.54 0.65 -0.50	26.56 0.73 -0.75	42.50 1.48 -3.97	37.52 1.30 -4.54	32.44 1.42 -3.07	25.17 1.18 -0.45	21.31 0.42 0.00	19.75 0.14 -0.30	16.23 0.16 -0.55
HQ_GEN_CEDARS 23644	12.53 -0.58 0.00	10.50 -0.52 0.00	9.31 -0.42 0.00	9.74 -0.44 0.00	10.05 -0.48 0.00	10.84 -0.53 0.00	18.85 -1.35 0.00	19.39 -1.50 0.00	20.22 -1.69 0.00	21.41 -1.81 0.00	21.93 -1.81 0.00	22.17 -1.85 0.00	22.59 -1.94 0.00	21.64 -1.83 0.00	21.19 -1.79 0.00	20.67 -1.72 0.00	23.15 -1.93 0.00	34.31 -2.74 0.00	29.37 -2.31 0.00	25.83 -2.13 0.00	21.75 -1.79 0.00	19.54 -1.36 0.00	18.45 -0.87 0.00	14.90 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	12.53 -0.58 0.00	10.50 -0.52 0.00	9.31 -0.42 0.00	9.74 -0.44 0.00	10.05 -0.48 0.00	10.84 -0.53 0.00	18.85 -1.35 0.00	19.39 -1.50 0.00	20.22 -1.69 0.00	21.41 -1.81 0.00	21.93 -1.81 0.00	22.17 -1.85 0.00	22.59 -1.94 0.00	21.64 -1.83 0.00	21.19 -1.79 0.00	20.67 -1.72 0.00	23.15 -1.93 0.00	34.31 -2.74 0.00	29.37 -2.31 0.00	25.83 -2.13 0.00	21.75 -1.79 0.00	19.54 -1.36 0.00	18.45 -0.87 0.00	14.90 -0.64 0.00
HQ_GEN_IMPORT 323601	12.79 -0.31 0.00	10.74 -0.27 0.00	9.51 -0.21 0.00	9.95 -0.22 0.00	10.27 -0.26 0.00	11.08 -0.30 0.00	19.60 -0.61 0.00	19.64 -0.65 0.61	20.94 -0.72 0.24	22.46 -0.77 0.00	22.89 -0.78 0.06	23.19 -0.79 0.03	23.72 -0.81 0.00	21.84 -0.77 0.86	21.67 -0.76 0.56	21.22 -0.72 0.46	23.48 -0.80 0.79	35.72 -1.19 0.14	30.69 -0.98 0.00	27.06 -0.90 0.00	22.76 -0.78 0.00	20.29 -0.61 0.00	18.81 -0.50 0.00	15.16 -0.37 0.00
HQ_GEN_WHEEL 23651	12.79 -0.31 0.00	10.74 -0.27 0.00	9.51 -0.21 0.00	9.95 -0.22 0.00	10.27 -0.26 0.00	11.08 -0.30 0.00	19.60 -0.61 0.00	19.64 -0.65 0.61	20.94 -0.72 0.24	22.46 -0.77 0.00	22.89 -0.78 0.06	23.19 -0.79 0.03	23.72 -0.81 0.00	21.84 -0.77 0.86	21.67 -0.76 0.56	21.22 -0.72 0.46	23.48 -0.80 0.79	35.72 -1.19 0.14	30.69 -0.98 0.00	27.06 -0.90 0.00	22.76 -0.78 0.00	20.29 -0.61 0.00	18.81 -0.50 0.00	15.16 -0.37 0.00
HUDSON_AVE_GT_3 23810	23.64 1.27 -9.26	20.02 1.08 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.31 1.03 -6.74	20.01 1.10 -7.53	30.26 2.10 -7.96	23.30 2.38 -0.02	24.51 2.61 0.00	26.03 2.81 0.00	26.66 2.92 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.20 4.15 0.00	35.10 3.42 0.00	31.06 3.10 0.00	26.27 2.73 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.03 1.63 -2.87
HUDSON_AVE_GT_4 23540	23.64 1.27 -9.26	20.02 1.08 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.31 1.03 -6.74	20.01 1.10 -7.53	30.26 2.10 -7.96	23.30 2.38 -0.02	24.51 2.61 0.00	26.03 2.81 0.00	26.66 2.92 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.20 4.15 0.00	35.10 3.42 0.00	31.06 3.10 0.00	26.27 2.73 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.03 1.63 -2.87

HUDSON AVE_GT_5 23657	23.64 1.27 -9.26	20.02 1.08 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.31 1.03 -6.74	20.01 1.10 -7.53	30.26 2.10 -7.96	23.30 2.38 -0.02	24.51 2.61 0.00	26.03 2.81 0.00	26.66 2.92 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.20 4.15 0.00	35.10 3.42 0.00	31.06 3.10 0.00	26.27 2.73 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.03 1.63 -2.87
HUDSON_AVE_10 24168	23.57 1.20 -9.26	19.97 1.02 -7.93	17.60 0.89 -6.98	17.06 0.93 -5.96	18.25 0.98 -6.74	19.95 1.05 -7.53	30.14 1.98 -7.96	23.20 2.28 -0.02	24.40 2.50 0.00	25.92 2.69 0.00	26.49 2.75 0.00	26.85 2.83 0.00	27.42 2.89 0.00	26.31 2.84 0.00	25.74 2.76 0.00	26.23 2.71 -1.12	28.95 3.01 -0.87	40.97 3.93 0.00	34.91 3.23 0.00	30.89 2.93 0.00	26.13 2.59 0.00	23.11 2.21 0.00	23.01 2.11 -1.59	19.97 1.57 -2.87
HUNTER MOUNT___DRP 323613	23.93 0.90 -9.92	20.28 0.77 -8.49	17.86 0.66 -7.47	17.25 0.69 -6.38	18.49 0.74 -7.22	20.23 0.78 -8.07	30.29 1.56 -8.53	22.55 1.63 -0.02	23.55 1.64 0.00	24.97 1.74 0.00	25.49 1.76 0.00	25.79 1.78 0.00	26.34 1.81 0.00	25.26 1.78 0.00	24.73 1.75 0.00	25.35 1.75 -1.21	28.02 2.01 -0.93	40.01 2.96 0.00	34.18 2.50 0.00	30.11 2.15 0.00	25.33 1.79 0.00	22.50 1.61 0.00	22.43 1.41 -1.71	19.63 1.02 -3.08
HUNTINGTON_RES_REC 323705	25.04 1.74 -10.20	20.40 1.45 -7.93	17.97 1.26 -6.98	17.43 1.29 -5.96	18.71 1.41 -6.77	28.16 1.55 -15.24	34.66 2.77 -11.69	41.30 3.03 -17.37	35.21 3.26 -10.04	35.00 3.46 -8.31	34.88 3.56 -7.58	34.92 3.60 -7.30	34.96 3.70 -6.74	35.11 3.59 -8.04	34.82 3.49 -8.35	36.05 3.43 -10.23	43.60 3.76 -14.76	63.24 5.22 -20.97	52.94 4.37 -16.89	47.86 3.94 -15.96	39.44 3.41 -12.49	38.73 2.97 -14.87	30.51 2.90 -8.30	30.01 2.22 -12.26
HUNTLEY___63 23557	13.94 -0.38 -1.22	11.82 -0.23 -1.04	10.31 -0.33 -0.92	10.60 -0.36 -0.78	11.19 -0.23 -0.89	12.16 -0.20 -0.99	21.05 -0.20 -1.05	20.61 -0.29 0.00	21.47 -0.44 0.00	25.40 -0.25 -2.43	25.87 -0.19 -2.32	26.15 -0.19 -2.32	26.29 -0.12 -1.89	23.07 -0.40 0.00	22.57 -0.41 0.00	22.24 -0.58 -0.42	25.06 -0.70 -0.69	39.96 -0.96 -3.87	35.35 -0.76 -4.44	30.72 -0.22 -2.99	23.88 -0.09 -0.44	20.00 -0.90 0.00	18.58 -0.95 -0.21	15.29 -0.62 -0.38
HUNTLEY___64 23558	13.94 -0.38 -1.22	11.82 -0.23 -1.04	10.31 -0.33 -0.92	10.60 -0.36 -0.78	11.19 -0.23 -0.89	12.16 -0.20 -0.99	21.05 -0.20 -1.05	20.61 -0.29 0.00	21.47 -0.44 0.00	25.40 -0.25 -2.43	25.87 -0.19 -2.32	26.15 -0.19 -2.32	26.29 -0.12 -1.89	23.07 -0.40 0.00	22.57 -0.41 0.00	22.24 -0.58 -0.42	25.06 -0.70 -0.69	39.96 -0.96 -3.87	35.35 -0.76 -4.44	30.72 -0.22 -2.99	23.88 -0.09 -0.44	20.00 -0.90 0.00	18.58 -0.95 -0.21	15.29 -0.62 -0.38
HUNTLEY___65 23559	13.94 -0.38 -1.22	11.82 -0.23 -1.04	10.31 -0.33 -0.92	10.60 -0.36 -0.78	11.19 -0.23 -0.89	12.16 -0.20 -0.99	21.05 -0.20 -1.05	20.61 -0.29 0.00	21.47 -0.44 0.00	25.40 -0.25 -2.43	25.87 -0.19 -2.32	26.15 -0.19 -2.32	26.29 -0.12 -1.89	23.07 -0.40 0.00	22.57 -0.41 0.00	22.24 -0.58 -0.42	25.06 -0.70 -0.69	39.96 -0.96 -3.87	35.35 -0.76 -4.44	30.72 -0.22 -2.99	23.88 -0.09 -0.44	20.00 -0.90 0.00	18.58 -0.95 -0.21	15.29 -0.62 -0.38
HUNTLEY___66 23560	13.94 -0.38 -1.22	11.82 -0.23 -1.04	10.31 -0.33 -0.92	10.60 -0.36 -0.78	11.19 -0.23 -0.89	12.16 -0.20 -0.99	21.05 -0.20 -1.05	20.61 -0.29 0.00	21.47 -0.44 0.00	25.40 -0.25 -2.43	25.87 -0.19 -2.32	26.15 -0.19 -2.32	26.29 -0.12 -1.89	23.07 -0.40 0.00	22.57 -0.41 0.00	22.24 -0.58 -0.42	25.06 -0.70 -0.69	39.96 -0.96 -3.87	35.35 -0.76 -4.44	30.72 -0.22 -2.99	23.88 -0.09 -0.44	20.00 -0.90 0.00	18.58 -0.95 -0.21	15.29 -0.62 -0.38
HUNTLEY___67 23561	13.78 -0.55 -1.23	11.69 -0.37 -1.05	10.20 -0.46 -0.93	10.49 -0.48 -0.79	11.06 -0.37 -0.89	12.02 -0.35 -1.00	20.76 -0.50 -1.06	20.32 -0.59 0.00	21.16 -0.74 0.00	40.54 -0.63 -17.94	40.25 -0.62 -17.13	40.58 -0.60 -17.16	37.92 -0.54 -13.93	22.70 -0.77 0.00	22.20 -0.78 0.00	23.73 -0.85 -2.19	28.41 -1.00 -4.34	64.25 -1.41 -28.61	63.32 -1.11 -32.75	49.52 -0.53 -22.10	26.37 -0.40 -3.23	19.72 -1.17 0.00	18.33 -1.20 -0.21	15.11 -0.81 -0.38
HUNTLEY___68 23562	13.78 -0.55 -1.23	11.69 -0.37 -1.05	10.20 -0.46 -0.93	10.49 -0.48 -0.79	11.06 -0.37 -0.89	12.02 -0.35 -1.00	20.76 -0.50 -1.06	20.32 -0.59 0.00	21.16 -0.74 0.00	40.54 -0.63 -17.94	40.25 -0.62 -17.13	40.58 -0.60 -17.16	37.92 -0.54 -13.93	22.70 -0.77 0.00	22.20 -0.78 0.00	23.73 -0.85 -2.19	28.41 -1.00 -4.34	64.25 -1.41 -28.61	63.32 -1.11 -32.75	49.52 -0.53 -22.10	26.37 -0.40 -3.23	19.72 -1.17 0.00	18.33 -1.20 -0.21	15.11 -0.81 -0.38
HYLAND___LFGE 323620	14.73 0.21 -1.42	12.43 0.20 -1.22	10.86 0.06 -1.07	11.15 0.06 -0.91	11.76 0.19 -1.03	12.84 0.31 -1.15	22.23 0.81 -1.22	21.76 0.86 0.00	22.82 0.92 0.00	25.93 1.02 -1.68	25.65 0.31 -1.61	25.96 0.34 -1.61	26.05 0.22 -1.31	23.64 0.17 0.00	23.15 0.16 0.00	22.81 0.04 -0.36	25.58 -0.03 -0.53	40.25 0.52 -2.69	35.23 0.48 -3.07	30.59 0.56 -2.07	24.29 0.45 -0.30	21.23 0.33 0.00	19.66 0.10 -0.25	16.08 0.11 -0.44
INDECK___CORINTH 23802	25.52 0.41 -12.01	21.62 0.33 -10.28	19.06 0.28 -9.05	18.18 0.28 -7.72	19.59 0.32 -8.74	21.49 0.35 -9.77	31.21 0.69 -10.32	21.66 0.73 -0.03	22.67 0.77 0.00	24.06 0.83 0.00	24.59 0.85 0.00	24.88 0.86 0.00	25.38 0.86 0.00	24.32 0.84 0.00	23.81 0.83 0.00	24.69 0.83 -1.46	27.16 0.95 -1.13	38.49 1.44 0.00	32.95 1.27 0.00	29.04 1.09 0.00	24.36 0.82 0.00	21.81 0.92 0.00	22.16 0.77 -2.07	20.19 0.92 -3.74
INDECK___ILION 23567	13.16 0.26 0.20	11.06 0.22 0.17	9.76 0.18 0.15	10.25 0.20 0.13	10.61 0.22 0.15	11.45 0.24 0.16	20.49 0.47 0.17	21.38 0.48 0.00	22.41 0.50 0.00	23.73 0.51 0.00	24.28 0.55 0.00	24.54 0.53 0.00	25.04 0.52 0.00	23.97 0.49 0.00	23.47 0.48 0.00	22.85 0.47 0.02	25.61 0.55 0.02	37.94 0.89 0.00	32.41 0.73 0.00	28.60 0.64 0.00	24.06 0.52 0.00	21.39 0.50 0.00	19.71 0.42 0.03	15.81 0.33 0.05
INDECK___OLEAN 23982	14.37 -0.08 -1.34	12.15 -0.01 -1.15	10.59 -0.15 -1.01	10.89 -0.15 -0.86	11.49 -0.02 -0.98	12.56 0.09 -1.09	22.08 0.73 -1.15	21.90 1.00 0.00	22.85 0.94 0.00	32.63 1.32 -8.09	32.86 1.40 -7.72	33.14 1.39 -7.74	32.30 1.50 -6.28	24.58 1.10 0.00	24.02 1.04 0.00	24.35 0.87 -1.08	28.01 0.90 -2.03	51.16 1.22 -12.90	47.58 1.14 -14.76	39.53 1.62 -9.96	26.48 1.48 -1.46	21.04 0.15 0.00	19.43 -0.12 -0.23	15.81 -0.14 -0.42
INDECK___OSWEGO 23783	13.38 -0.43 -0.71	11.27 -0.35 -0.61	9.91 -0.35 -0.53	10.27 -0.36 -0.45	10.71 -0.34 -0.51	11.60 -0.35 -0.57	21.11 0.40 -0.50	21.25 0.35 0.00	22.23 0.33 0.00	23.43 0.21 0.00	24.02 0.29 0.00	24.28 0.26 0.00	24.77 0.25 0.00	23.66 0.19 0.00	23.15 0.16 0.00	21.15 -1.32 -0.07	23.53 -1.61 -0.06	35.34 -1.70 0.00	30.25 -1.42 0.00	26.70 -1.26 0.00	22.57 -0.97 0.00	21.29 0.40 0.00	19.61 0.19 -0.10	15.81 0.09 -0.18

INDECK____YERKES 23781	13.94 -0.38 -1.22	11.82 -0.23 -1.04	10.31 -0.33 -0.92	10.60 -0.36 -0.78	11.19 -0.23 -0.89	12.16 -0.20 -0.99	21.05 -0.20 -1.05	20.61 -0.29 0.00	21.47 -0.44 0.00	25.40 -0.25 -2.43	25.87 -0.19 -2.32	26.15 -0.19 -2.32	26.29 -0.12 -1.89	23.07 -0.40 0.00	22.57 -0.41 0.00	22.24 -0.58 -0.42	25.06 -0.70 -0.69	39.96 -0.96 -3.87	35.35 -0.76 -4.44	30.72 -0.22 -2.99	23.88 -0.09 -0.44	20.00 -0.90 0.00	18.58 -0.95 -0.21	15.29 -0.62 -0.38
INDIAN POINT_GT_1 24139	23.41 1.10 -9.21	19.83 0.94 -7.88	17.48 0.82 -6.94	16.94 0.84 -5.92	18.14 0.91 -6.70	19.83 0.97 -7.49	29.97 1.86 -7.91	23.01 2.09 -0.02	24.18 2.28 0.00	25.66 2.44 0.00	26.25 2.52 0.00	26.59 2.57 0.00	27.17 2.65 0.00	26.06 2.58 0.00	25.51 2.53 0.00	26.00 2.49 -1.12	28.72 2.78 -0.86	40.79 3.74 0.00	34.75 3.07 0.00	30.69 2.74 0.00	25.94 2.40 0.00	22.96 2.07 0.00	22.81 1.91 -1.58	19.76 1.38 -2.85
INDIAN POINT_GT_2 23659	23.41 1.10 -9.21	19.83 0.94 -7.88	17.48 0.82 -6.94	16.94 0.84 -5.92	18.14 0.91 -6.70	19.83 0.97 -7.49	29.97 1.86 -7.91	23.01 2.09 -0.02	24.18 2.28 0.00	25.66 2.44 0.00	26.25 2.52 0.00	26.59 2.57 0.00	27.17 2.65 0.00	26.06 2.58 0.00	25.51 2.53 0.00	26.00 2.49 -1.12	28.72 2.78 -0.86	40.79 3.74 0.00	34.75 3.07 0.00	30.69 2.74 0.00	25.94 2.40 0.00	22.96 2.07 0.00	22.81 1.91 -1.58	19.76 1.38 -2.85
INDIAN POINT_GT_3 24019	23.41 1.10 -9.21	19.83 0.94 -7.88	17.48 0.82 -6.94	16.94 0.84 -5.92	18.14 0.91 -6.70	19.83 0.97 -7.49	29.97 1.86 -7.91	23.01 2.09 -0.02	24.18 2.28 0.00	25.66 2.44 0.00	26.25 2.52 0.00	26.59 2.57 0.00	27.17 2.65 0.00	26.06 2.58 0.00	25.51 2.53 0.00	26.00 2.49 -1.12	28.72 2.78 -0.86	40.79 3.74 0.00	34.75 3.07 0.00	30.69 2.74 0.00	25.94 2.40 0.00	22.96 2.07 0.00	22.81 1.91 -1.58	19.76 1.38 -2.85
INDIAN POINT____2 23530	23.32 1.09 -9.14	19.76 0.93 -7.82	17.42 0.81 -6.88	16.88 0.83 -5.88	18.06 0.88 -6.65	19.76 0.96 -7.43	29.87 1.82 -7.85	23.01 2.09 -0.02	24.18 2.28 0.00	25.66 2.44 0.00	26.23 2.49 0.00	26.56 2.54 0.00	27.15 2.63 0.00	26.06 2.58 0.00	25.49 2.51 0.00	25.97 2.46 -1.11	28.67 2.73 -0.86	40.72 3.67 0.00	34.72 3.04 0.00	30.66 2.71 0.00	25.92 2.38 0.00	22.94 2.05 0.00	22.78 1.89 -1.57	19.73 1.37 -2.83
INDIAN POINT____3 23531	23.37 1.06 -9.21	19.80 0.90 -7.88	17.45 0.79 -6.94	16.92 0.82 -5.93	18.10 0.86 -6.70	19.80 0.93 -7.49	29.92 1.80 -7.91	22.94 2.03 -0.02	24.12 2.21 0.00	25.59 2.37 0.00	26.18 2.45 0.00	26.51 2.50 0.00	27.08 2.55 0.00	25.99 2.51 0.00	25.42 2.44 0.00	25.91 2.40 -1.12	28.62 2.68 -0.86	40.64 3.59 0.00	34.65 2.98 0.00	30.61 2.66 0.00	25.87 2.33 0.00	22.90 2.01 0.00	22.75 1.85 -1.58	19.72 1.34 -2.85
IP CORINTH____1 23988	25.60 0.49 -12.01	21.69 0.40 -10.28	19.10 0.33 -9.05	18.23 0.34 -7.72	19.64 0.37 -8.74	21.55 0.41 -9.77	31.31 0.79 -10.32	21.76 0.84 -0.03	22.78 0.88 0.00	24.18 0.95 0.00	24.73 1.00 0.00	25.00 0.99 0.00	25.53 1.01 0.00	24.46 0.99 0.00	23.93 0.94 0.00	24.80 0.94 -1.46	27.29 1.08 -1.13	38.72 1.67 0.00	33.14 1.46 0.00	29.21 1.26 0.00	24.51 0.97 0.00	21.92 1.02 0.00	22.26 0.87 -2.07	20.19 0.92 -3.74
IP____TICONDEROGA 23804	26.31 1.57 -11.64	22.29 1.32 -9.96	19.64 1.15 -8.76	18.85 1.19 -7.48	20.26 1.26 -8.47	22.22 1.39 -9.46	32.71 2.50 -10.00	23.62 2.70 -0.02	24.75 2.85 0.00	26.27 3.04 0.00	26.85 3.11 0.00	27.16 3.15 0.00	27.71 3.19 0.00	26.57 3.10 0.00	25.99 3.01 0.00	26.81 3.00 -1.41	29.53 3.36 -1.09	41.94 4.89 0.00	35.86 4.18 0.00	31.64 3.69 0.00	26.62 3.08 0.00	23.73 2.84 0.00	23.88 2.57 -2.00	21.10 1.97 -3.60
ISLIP_RES_REC 323679	25.41 2.11 -10.20	20.70 1.76 -7.93	18.23 1.53 -6.98	17.70 1.57 -5.96	19.02 1.72 -6.77	28.50 1.90 -15.23	35.47 3.58 -11.69	42.05 3.80 -17.35	36.05 4.12 -10.02	35.87 4.34 -8.30	35.75 4.44 -7.57	35.82 4.51 -7.29	35.89 4.64 -6.73	35.99 4.48 -8.03	35.69 4.37 -8.34	36.89 4.28 -10.22	44.53 4.69 -14.76	64.61 6.59 -20.97	54.05 5.48 -16.89	48.76 4.86 -15.95	40.26 4.21 -12.50	39.46 3.68 -14.89	31.04 3.44 -8.29	30.35 2.58 -12.24
JARVIS____ 23743	12.94 0.04 0.20	10.86 0.02 0.17	9.59 0.02 0.15	10.06 0.02 0.13	10.42 0.03 0.15	11.24 0.03 0.16	20.11 0.08 0.17	20.98 0.08 0.00	21.99 0.09 0.00	23.32 0.09 0.00	23.83 0.10 0.00	24.11 0.10 0.00	24.62 0.10 0.00	23.57 0.09 0.00	23.08 0.09 0.00	22.47 0.09 0.02	25.16 0.10 0.02	37.23 0.19 0.00	31.84 0.16 0.00	28.09 0.14 0.00	23.63 0.09 0.00	21.00 0.10 0.00	19.36 0.08 0.03	15.53 0.05 0.05
JENNISON____1 23625	16.38 0.52 -2.76	13.79 0.42 -2.36	12.11 0.31 -2.08	12.30 0.36 -1.77	12.97 0.43 -2.01	14.08 0.47 -2.24	23.68 1.11 -2.37	22.05 1.15 -0.01	23.13 1.23 0.00	25.02 1.11 -0.68	25.59 1.21 -0.65	25.89 1.22 -0.65	26.28 1.23 -0.53	24.58 1.10 0.00	24.09 1.10 0.00	23.86 1.05 -0.41	26.73 1.23 -0.42	40.39 2.26 -1.08	34.85 1.93 -1.24	30.55 1.76 -0.83	25.03 1.36 -0.12	22.02 1.13 0.00	20.62 0.83 -0.48	17.01 0.62 -0.86
JENNISON____2 23626	16.37 0.51 -2.76	13.78 0.41 -2.36	12.11 0.30 -2.08	12.29 0.35 -1.77	12.96 0.42 -2.01	14.06 0.44 -2.24	23.64 1.07 -2.37	22.01 1.11 -0.01	23.09 1.18 0.00	24.99 1.09 -0.68	25.57 1.19 -0.65	25.84 1.18 -0.65	26.25 1.20 -0.53	24.55 1.08 0.00	24.04 1.06 0.00	23.82 1.01 -0.41	26.68 1.18 -0.42	40.31 2.19 -1.08	34.78 1.87 -1.24	30.49 1.71 -0.83	24.98 1.32 -0.12	21.98 1.09 0.00	20.60 0.81 -0.48	16.98 0.59 -0.86
KEDC PORT_JEFF_GT2 24210	25.33 2.03 -10.20	20.63 1.69 -7.93	18.17 1.47 -6.98	17.64 1.51 -5.96	18.94 1.64 -6.77	28.45 1.81 -15.27	35.27 3.35 -11.71	41.89 3.55 -17.44	35.86 3.88 -10.08	35.68 4.11 -8.35	35.51 4.15 -7.61	35.54 4.20 -7.33	35.60 4.32 -6.76	35.73 4.18 -8.08	35.41 4.05 -8.38	36.63 3.97 -10.26	44.14 4.26 -14.80	63.98 5.97 -20.97	53.54 4.97 -16.89	48.42 4.44 -16.02	39.91 3.86 -12.51	39.23 3.45 -14.90	30.93 3.28 -8.33	30.29 2.45 -12.31
KEDC PORT_JEFF_GT3 24211	25.33 2.03 -10.20	20.63 1.69 -7.93	18.17 1.47 -6.98	17.64 1.51 -5.96	18.94 1.64 -6.77	28.45 1.81 -15.27	35.27 3.35 -11.71	41.89 3.55 -17.44	35.86 3.88 -10.08	35.68 4.11 -8.35	35.51 4.15 -7.61	35.54 4.20 -7.33	35.60 4.32 -6.76	35.73 4.18 -8.08	35.41 4.05 -8.38	36.63 3.97 -10.26	44.14 4.26 -14.80	63.98 5.97 -20.97	53.54 4.97 -16.89	48.42 4.44 -16.02	39.91 3.86 -12.51	39.23 3.45 -14.90	30.93 3.28 -8.33	30.29 2.45 -12.31
KEDC_GLWD_GT4 24219	24.38 1.40 -9.88	20.12 1.18 -7.93	17.74 1.03 -6.98	17.19 1.06 -5.96	18.42 1.14 -6.75	25.15 1.24 -12.53	32.92 2.32 -10.39	34.77 2.57 -11.30	31.24 2.80 -6.53	31.61 2.97 -5.41	31.62 2.94 -4.93	31.77 3.00 -4.75	31.97 3.07 -4.38	31.71 3.01 -5.23	31.33 2.92 -5.43	32.30 2.87 -7.03	39.23 3.19 -10.97	62.31 4.30 -20.97	52.12 3.55 -16.89	41.94 3.21 -10.77	36.35 2.80 -10.01	35.35 2.40 -12.06	27.52 2.26 -5.95	25.33 1.68 -8.12

KEDC_GLWD_GT5 24220	24.38 1.40 -9.88	20.12 1.18 -7.93	17.74 1.03 -6.98	17.19 1.06 -5.96	18.42 1.14 -6.75	25.15 1.24 -12.53	32.92 2.32 -10.39	34.77 2.57 -11.30	31.24 2.80 -6.53	31.61 2.97 -5.41	31.62 2.94 -4.93	31.77 3.00 -4.75	31.97 3.07 -4.38	31.71 3.01 -5.23	31.33 2.92 -5.43	32.30 2.87 -7.03	39.23 3.19 -10.97	62.31 4.30 -20.97	52.12 3.55 -16.89	41.94 3.21 -10.77	36.35 2.80 -10.01	35.35 2.40 -12.06	27.52 2.26 -5.95	25.33 1.68 -8.12
KENSICO____ 23655	23.50 1.15 -9.25	19.92 0.99 -7.92	17.56 0.87 -6.97	17.02 0.90 -5.95	18.21 0.95 -6.73	19.92 1.02 -7.52	30.09 1.94 -7.95	23.11 2.19 -0.02	24.29 2.39 0.00	25.78 2.55 0.00	26.37 2.63 0.00	26.70 2.69 0.00	27.30 2.77 0.00	26.17 2.70 0.00	25.60 2.62 0.00	26.12 2.60 -1.12	28.83 2.88 -0.87	40.94 3.89 0.00	34.88 3.20 0.00	30.81 2.85 0.00	26.06 2.52 0.00	23.05 2.15 0.00	22.91 2.01 -1.59	19.85 1.46 -2.86
KIAC_JFK_GT1 23816	23.57 1.20 -9.26	19.97 1.02 -7.93	17.60 0.89 -6.98	17.06 0.93 -5.96	18.25 0.98 -6.74	19.92 1.01 -7.53	30.06 1.90 -7.96	23.16 2.24 -0.02	24.36 2.45 0.00	25.85 2.62 0.00	26.40 2.66 0.00	26.73 2.71 0.00	27.32 2.79 0.00	26.22 2.75 0.00	25.65 2.66 0.00	26.14 2.62 -1.12	28.85 2.91 -0.87	40.83 3.78 0.00	34.78 3.11 0.00	30.77 2.82 0.00	26.06 2.52 0.00	23.03 2.13 0.00	22.97 2.07 -1.59	20.00 1.60 -2.87
KIAC_JFK_GT2 23817	23.57 1.20 -9.26	19.97 1.02 -7.93	17.60 0.89 -6.98	17.06 0.93 -5.96	18.25 0.98 -6.74	19.92 1.01 -7.53	30.06 1.90 -7.96	23.16 2.24 -0.02	24.36 2.45 0.00	25.85 2.62 0.00	26.40 2.66 0.00	26.73 2.71 0.00	27.32 2.79 0.00	26.22 2.75 0.00	25.65 2.66 0.00	26.14 2.62 -1.12	28.85 2.91 -0.87	40.83 3.78 0.00	34.78 3.11 0.00	30.77 2.82 0.00	26.06 2.52 0.00	23.03 2.13 0.00	22.97 2.07 -1.59	20.00 1.60 -2.87
KINTIGH____ 23543	13.63 -0.55 -1.07	11.54 -0.40 -0.92	10.08 -0.46 -0.81	10.39 -0.48 -0.69	10.92 -0.39 -0.78	11.86 -0.39 -0.87	20.50 -0.63 -0.92	20.19 -0.71 0.00	21.07 -0.83 0.00	20.35 -0.79 2.08	20.99 -0.76 1.99	21.28 -0.74 1.99	22.20 -0.71 1.62	22.58 -0.89 0.00	22.11 -0.87 0.00	21.35 -0.94 0.11	23.59 -1.10 0.39	32.28 -1.45 3.32	26.71 -1.17 3.80	24.66 -0.73 2.56	22.58 -0.59 0.37	19.72 -1.17 0.00	18.32 -1.18 -0.19	15.04 -0.82 -0.33
LEDERLE____ 23769	23.37 1.23 -9.04	19.81 1.06 -7.74	17.46 0.92 -6.81	16.94 0.96 -5.81	18.12 1.01 -6.58	19.82 1.09 -7.35	30.05 2.08 -7.77	23.30 2.38 -0.02	24.47 2.56 0.00	25.96 2.74 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.27 2.78 -1.10	29.01 3.08 -0.85	41.27 4.22 0.00	35.19 3.52 0.00	31.08 3.13 0.00	26.27 2.73 0.00	23.21 2.32 0.00	23.01 2.14 -1.55	19.88 1.55 -2.80
LINDEN COGEN____ 23786	23.58 1.22 -9.26	19.98 1.03 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.98 1.07 -7.53	26.94 2.02 -4.72	23.22 2.30 -0.02	23.88 2.52 0.54	23.88 2.72 2.06	23.88 2.82 2.68	23.88 2.88 3.02	23.88 2.97 3.61	23.88 2.89 2.48	23.88 2.83 1.93	23.88 2.78 1.30	23.88 3.06 4.26	25.95 3.97 15.06	26.94 3.26 8.00	26.94 2.96 3.97	23.88 2.64 2.30	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
LIPA_MISC_IPP 23656	25.38 2.07 -10.20	20.67 1.73 -7.93	18.21 1.51 -6.98	17.68 1.55 -5.96	18.99 1.68 -6.77	28.51 1.85 -15.28	35.39 3.48 -11.71	42.07 3.70 -17.47	36.01 4.01 -10.10	35.81 4.23 -8.36	35.69 4.32 -7.63	35.73 4.37 -7.34	35.79 4.49 -6.77	35.88 4.32 -8.09	35.59 4.21 -8.39	36.82 4.14 -10.28	44.46 4.56 -14.82	64.43 6.41 -20.97	53.95 5.39 -16.89	48.78 4.78 -16.04	40.20 4.14 -12.52	39.39 3.59 -14.90	31.01 3.36 -8.34	30.39 2.53 -12.33
LISF____SOLAR 323691	25.42 2.11 -10.20	20.70 1.76 -7.93	18.24 1.54 -6.98	17.71 1.58 -5.96	19.02 1.72 -6.77	28.54 1.89 -15.28	35.45 3.53 -11.71	42.12 3.76 -17.46	36.07 4.07 -10.09	35.88 4.30 -8.36	35.75 4.39 -7.62	35.79 4.44 -7.34	35.83 4.54 -6.77	35.95 4.39 -8.09	35.65 4.27 -8.39	36.88 4.21 -10.28	44.56 4.66 -14.81	64.58 6.56 -20.97	54.05 5.48 -16.89	48.88 4.89 -16.04	40.29 4.24 -12.52	39.47 3.68 -14.90	31.09 3.44 -8.34	30.43 2.58 -12.32
LITTLE FALLS____HYD 24013	13.44 0.54 0.20	11.28 0.44 0.17	9.95 0.38 0.15	10.45 0.41 0.13	10.83 0.44 0.15	11.68 0.47 0.16	20.92 0.89 0.17	21.82 0.92 0.00	22.89 0.99 0.00	24.24 1.02 0.00	24.78 1.04 0.00	25.05 1.03 0.00	25.53 1.01 0.00	24.41 0.94 0.00	23.90 0.92 0.00	23.27 0.90 0.02	26.09 1.03 0.02	38.64 1.59 0.00	33.01 1.33 0.00	29.13 1.17 0.00	24.53 0.99 0.00	21.79 0.90 0.00	20.10 0.81 0.03	16.13 0.65 0.05
LI_NEWBRDGE____DRP 323616	24.82 1.48 -10.23	20.19 1.24 -7.93	17.78 1.08 -6.98	17.24 1.11 -5.96	18.51 1.21 -6.77	28.22 1.31 -15.53	34.46 2.42 -11.83	41.61 2.68 -18.03	35.22 2.89 -10.42	34.90 3.04 -8.63	34.77 3.16 -7.87	34.79 3.19 -7.58	34.80 3.29 -6.99	35.02 3.19 -8.35	34.77 3.13 -8.66	36.02 3.05 -10.58	43.49 3.34 -15.08	62.50 4.48 -20.97	52.34 3.77 -16.89	47.85 3.41 -16.49	39.12 2.99 -12.59	38.47 2.61 -14.96	30.36 2.49 -8.56	30.12 1.88 -12.71
LONG_LAKE_PHOENIX 24014	13.48 -0.34 -0.72	11.35 -0.29 -0.62	9.98 -0.29 -0.54	10.34 -0.30 -0.46	10.80 -0.26 -0.53	11.69 -0.27 -0.59	20.43 -0.40 -0.63	20.46 -0.44 0.00	21.44 -0.46 0.00	22.73 -0.49 0.00	23.24 -0.50 0.00	23.51 -0.51 0.00	24.01 -0.52 0.00	22.93 -0.54 0.00	22.46 -0.53 0.00	21.93 -0.56 -0.09	24.52 -0.63 -0.07	36.38 -0.67 0.00	31.11 -0.57 0.00	27.48 -0.48 0.00	23.14 -0.40 0.00	20.37 -0.52 0.00	18.86 -0.58 -0.13	15.30 -0.47 -0.23
LOVETT____3 23632	23.11 0.94 -9.07	19.59 0.81 -7.76	17.27 0.71 -6.83	16.74 0.73 -5.83	17.91 0.78 -6.60	19.59 0.84 -7.37	29.59 1.60 -7.79	22.76 1.84 -0.02	23.92 2.01 0.00	25.38 2.16 0.00	25.95 2.21 0.00	26.27 2.26 0.00	26.83 2.30 0.00	25.75 2.28 0.00	25.21 2.23 0.00	25.69 2.20 -1.10	28.36 2.43 -0.85	40.27 3.22 0.00	34.34 2.66 0.00	30.30 2.35 0.00	25.63 2.09 0.00	22.69 1.80 0.00	22.55 1.68 -1.56	19.55 1.21 -2.81
LOVETT____4 23642	23.27 1.10 -9.07	19.72 0.95 -7.76	17.39 0.83 -6.83	16.86 0.85 -5.83	18.04 0.91 -6.60	19.73 0.98 -7.38	29.85 1.86 -7.79	23.03 2.11 -0.02	24.20 2.30 0.00	25.68 2.46 0.00	26.28 2.54 0.00	26.61 2.59 0.00	27.17 2.65 0.00	26.08 2.61 0.00	25.51 2.53 0.00	25.98 2.49 -1.10	28.71 2.78 -0.85	40.79 3.74 0.00	34.78 3.11 0.00	30.72 2.77 0.00	25.97 2.43 0.00	22.98 2.09 0.00	22.80 1.93 -1.56	19.74 1.40 -2.81
LOVETT____5 23593	23.27 1.10 -9.07	19.72 0.95 -7.76	17.39 0.83 -6.83	16.86 0.85 -5.83	18.04 0.91 -6.60	19.73 0.98 -7.38	29.85 1.86 -7.79	23.03 2.11 -0.02	24.20 2.30 0.00	25.68 2.46 0.00	26.28 2.54 0.00	26.61 2.59 0.00	27.17 2.65 0.00	26.08 2.61 0.00	25.51 2.53 0.00	25.98 2.49 -1.10	28.71 2.78 -0.85	40.79 3.74 0.00	34.78 3.11 0.00	30.72 2.77 0.00	25.97 2.43 0.00	22.98 2.09 0.00	22.80 1.93 -1.56	19.74 1.40 -2.81

LOWER RAQUET___HYD 24057	12.43 -0.67 0.00	10.42 -0.59 0.00	9.23 -0.50 0.00	9.67 -0.51 0.00	9.97 -0.56 0.00	10.75 -0.63 0.00	18.71 -1.49 0.00	19.16 -1.73 0.00	19.89 -2.01 0.00	21.02 -2.21 0.00	21.55 -2.18 0.00	21.81 -2.21 0.00	22.22 -2.31 0.00	21.27 -2.21 0.00	20.85 -2.14 0.00	20.29 -2.11 0.00	22.67 -2.41 0.00	33.71 -3.33 0.00	28.86 -2.82 0.00	25.38 -2.57 0.00	21.40 -2.14 0.00	19.35 -1.55 0.00	18.31 -1.01 0.00	14.82 -0.71 0.00
LOWER___HUDSON 24059	25.65 0.69 -11.85	21.74 0.58 -10.14	19.15 0.50 -8.93	18.32 0.52 -7.62	19.70 0.55 -8.62	21.61 0.60 -9.64	31.44 1.05 -10.18	22.03 1.11 -0.02	23.09 1.18 0.00	24.50 1.28 0.00	25.04 1.30 0.00	25.34 1.32 0.00	25.87 1.35 0.00	24.79 1.31 0.00	24.27 1.29 0.00	25.09 1.28 -1.42	27.60 1.43 -1.10	39.12 2.07 0.00	33.45 1.77 0.00	29.49 1.54 0.00	24.79 1.25 0.00	22.21 1.32 0.00	22.50 1.18 -2.01	20.07 0.92 -3.62
LWR___OSWEGATCHIE_HYD 23850	12.62 -0.48 0.00	10.56 -0.45 0.00	9.33 -0.40 0.00	9.79 -0.39 0.00	10.13 -0.40 0.00	10.92 -0.46 0.00	19.27 -0.93 0.00	19.79 -1.11 0.00	20.63 -1.27 0.00	21.74 -1.49 0.00	22.29 -1.45 0.00	22.53 -1.49 0.00	22.95 -1.57 0.00	21.97 -1.50 0.00	21.51 -1.47 0.00	20.83 -1.57 0.00	23.27 -1.81 0.00	34.75 -2.30 0.00	29.74 -1.93 0.00	26.22 -1.73 0.00	22.03 -1.51 0.00	19.95 -0.94 0.00	18.66 -0.66 0.00	15.04 -0.50 0.00
LYONS_FALL_HYD 23570	12.88 -0.43 -0.21	10.78 -0.41 -0.18	9.50 -0.38 -0.16	9.94 -0.37 -0.13	10.32 -0.36 -0.15	11.14 -0.40 -0.17	19.76 -0.61 -0.17	20.17 -0.73 0.00	21.09 -0.81 0.00	22.23 -1.00 0.00	22.74 -1.00 0.00	22.98 -1.03 0.00	23.42 -1.10 0.00	22.39 -1.08 0.00	21.90 -1.08 0.00	21.17 -1.25 -0.03	23.64 -1.46 -0.02	35.42 -1.63 0.00	30.32 -1.36 0.00	26.72 -1.23 0.00	22.43 -1.11 0.00	20.25 -0.65 0.00	18.81 -0.54 -0.04	15.15 -0.45 -0.06
MADISON___COUNTY_LFGE 323628	13.51 0.13 -0.27	11.34 0.09 -0.23	9.98 0.05 -0.21	10.42 0.07 -0.18	10.85 0.12 -0.20	11.71 0.11 -0.22	20.80 0.36 -0.23	21.28 0.38 0.00	22.32 0.42 0.00	23.55 0.32 0.00	24.12 0.38 0.00	24.38 0.36 0.00	24.89 0.37 0.00	23.78 0.30 0.00	23.31 0.32 0.00	22.70 0.27 -0.04	25.43 0.33 -0.03	37.86 0.81 0.00	32.34 0.67 0.00	28.57 0.61 0.00	23.99 0.45 0.00	21.27 0.38 -0.05	19.60 0.23 -0.05	15.76 0.14 -0.09
MAPLE_RIDGE_WT_1 323574	12.33 -0.29 0.48	10.35 -0.25 0.41	9.13 -0.23 0.36	9.62 -0.24 0.31	9.92 -0.26 0.35	10.70 -0.28 0.39	19.29 -0.50 0.41	20.40 -0.50 0.00	21.40 -0.50 0.00	22.71 -0.51 0.00	23.26 -0.47 0.00	23.54 -0.48 0.00	24.03 -0.49 0.00	23.03 -0.45 0.00	22.57 -0.41 0.00	21.94 -0.40 0.05	24.61 -0.43 0.04	36.42 -0.63 0.00	31.17 -0.51 0.00	27.50 -0.45 0.00	23.16 -0.38 0.00	20.60 -0.29 0.00	19.01 -0.23 0.07	15.21 -0.19 0.13
MAPLE_RIDGE_WT_2 323611	12.33 -0.29 0.48	10.35 -0.25 0.41	9.13 -0.23 0.36	9.62 -0.24 0.31	9.92 -0.26 0.35	10.70 -0.28 0.39	19.29 -0.50 0.41	20.40 -0.50 0.00	21.40 -0.50 0.00	22.71 -0.51 0.00	23.26 -0.47 0.00	23.54 -0.48 0.00	24.03 -0.49 0.00	23.03 -0.45 0.00	22.57 -0.41 0.00	21.94 -0.40 0.05	24.61 -0.43 0.04	36.42 -0.63 0.00	31.17 -0.51 0.00	27.50 -0.45 0.00	23.16 -0.38 0.00	20.60 -0.29 0.00	19.01 -0.23 0.07	15.21 -0.19 0.13
MARBLE_RIVER_WT_PWR 323696	12.79 -0.31 0.00	10.72 -0.30 0.00	9.48 -0.24 0.00	9.91 -0.26 0.00	10.22 -0.32 0.00	11.01 -0.36 0.00	19.42 -0.79 0.00	20.02 -0.88 0.00	20.87 -1.03 0.00	22.13 -1.09 0.00	22.69 -1.04 0.00	22.94 -1.08 0.00	23.32 -1.20 0.00	22.37 -1.10 0.00	21.95 -1.03 0.00	21.41 -0.99 0.00	24.03 -1.05 0.00	35.64 -1.41 0.00	30.51 -1.17 0.00	26.86 -1.09 0.00	22.60 -0.94 0.00	20.22 -0.67 0.00	18.87 -0.44 0.00	15.22 -0.31 0.00
MARSH_HILL_WT_PWR 323713	14.95 0.12 -1.73	12.63 0.13 -1.48	11.04 0.01 -1.30	11.30 0.01 -1.11	11.93 0.14 -1.26	13.00 0.22 -1.41	22.38 0.69 -1.49	21.63 0.73 0.00	22.65 0.75 0.00	26.75 0.93 -2.60	27.15 0.92 -2.48	27.46 0.96 -2.49	27.55 1.01 -2.02	24.25 0.77 0.00	23.72 0.74 0.00	23.53 0.63 -0.51	26.55 0.70 -0.78	42.64 1.44 -4.15	37.66 1.23 -4.75	32.52 1.37 -3.20	25.16 1.15 -0.47	21.27 0.38 0.00	19.73 0.12 -0.30	16.21 0.14 -0.54
MG INDUSTRY___DRP 24185	25.14 0.60 -11.43	21.32 0.52 -9.79	18.78 0.44 -8.61	18.00 0.47 -7.36	19.35 0.50 -8.32	21.21 0.53 -9.30	30.96 0.93 -9.82	21.55 0.63 -0.02	22.58 0.68 0.00	23.97 0.74 0.00	24.47 0.74 0.00	24.74 0.72 0.00	25.29 0.76 0.00	24.25 0.77 0.00	23.72 0.74 0.00	24.53 0.74 -1.39	26.98 0.83 -1.08	38.12 1.08 0.00	32.56 0.89 0.00	28.73 0.78 0.00	24.20 0.66 0.00	21.58 0.69 0.00	21.93 0.64 -1.98	19.79 0.70 -3.56
MID___OSWEGATCHIE_HYD 23849	12.62 -0.48 0.00	10.56 -0.45 0.00	9.33 -0.40 0.00	9.79 -0.39 0.00	10.13 -0.40 0.00	10.92 -0.46 0.00	19.27 -0.93 0.00	19.79 -1.11 0.00	20.63 -1.27 0.00	21.74 -1.49 0.00	22.29 -1.45 0.00	22.53 -1.49 0.00	22.95 -1.57 0.00	21.97 -1.50 0.00	21.51 -1.47 0.00	20.83 -1.57 0.00	23.27 -1.81 0.00	34.75 -2.30 0.00	29.74 -1.93 0.00	26.22 -1.73 0.00	22.03 -1.51 0.00	19.95 -0.94 0.00	18.66 -0.66 0.00	15.04 -0.50 0.00
MID___RAQUETTE_HYD 23851	12.43 -0.67 0.00	10.42 -0.59 0.00	9.23 -0.50 0.00	9.67 -0.51 0.00	9.97 -0.56 0.00	10.75 -0.63 0.00	18.71 -1.49 0.00	19.16 -1.73 0.00	19.89 -2.01 0.00	21.02 -2.21 0.00	21.55 -2.18 0.00	21.81 -2.21 0.00	22.22 -2.31 0.00	21.27 -2.21 0.00	20.85 -2.14 0.00	20.29 -2.11 0.00	22.67 -2.41 0.00	33.71 -3.33 0.00	28.86 -2.82 0.00	25.38 -2.57 0.00	21.40 -2.14 0.00	19.35 -1.55 0.00	18.31 -1.01 0.00	14.82 -0.71 0.00
MILLIKEN___1 23584	14.82 0.21 -1.50	12.49 0.19 -1.29	10.97 0.11 -1.13	11.25 0.11 -0.97	11.81 0.18 -1.09	12.82 0.23 -1.22	22.10 0.61 -1.29	21.53 0.63 0.00	22.58 0.68 0.00	24.38 0.70 -0.46	24.89 0.71 -0.44	25.18 0.72 -0.44	25.62 0.74 -0.36	24.11 0.63 0.00	23.61 0.62 0.00	23.17 0.54 -0.24	25.98 0.65 -0.25	39.23 1.44 -0.74	33.73 1.20 -0.85	29.61 1.09 -0.57	24.50 0.87 -0.08	21.37 0.48 0.00	19.87 0.29 -0.26	16.20 0.20 -0.47
MILLIKEN___2 23585	14.82 0.21 -1.50	12.49 0.19 -1.29	10.97 0.11 -1.13	11.25 0.11 -0.97	11.81 0.18 -1.09	12.82 0.23 -1.22	22.10 0.61 -1.29	21.53 0.63 0.00	22.58 0.68 0.00	24.38 0.70 -0.46	24.89 0.71 -0.44	25.18 0.72 -0.44	25.62 0.74 -0.36	24.11 0.63 0.00	23.61 0.62 0.00	23.17 0.54 -0.24	25.98 0.65 -0.25	39.23 1.44 -0.74	33.73 1.20 -0.85	29.61 1.09 -0.57	24.50 0.87 -0.08	21.37 0.48 0.00	19.87 0.29 -0.26	16.20 0.20 -0.47
MILLIKEN___DIESEL 23629	14.82 0.21 -1.50	12.49 0.19 -1.29	10.97 0.11 -1.13	11.25 0.11 -0.97	11.81 0.18 -1.09	12.82 0.23 -1.22	22.10 0.61 -1.29	21.53 0.63 0.00	22.58 0.68 0.00	24.38 0.70 -0.46	24.89 0.71 -0.44	25.18 0.72 -0.44	25.62 0.74 -0.36	24.11 0.63 0.00	23.61 0.62 0.00	23.17 0.54 -0.24	25.98 0.65 -0.25	39.23 1.44 -0.74	33.73 1.20 -0.85	29.61 1.09 -0.57	24.50 0.87 -0.08	21.37 0.48 0.00	19.87 0.29 -0.26	16.20 0.20 -0.47

MILLSEAT___LFGE 323607	13.94 -0.30 -1.14	11.81 -0.18 -0.97	10.30 -0.28 -0.86	10.61 -0.30 -0.73	11.18 -0.18 -0.83	12.16 -0.14 -0.93	21.06 -0.12 -0.98	20.71 -0.19 0.00	21.64 -0.26 0.00	23.09 -0.14 0.00	23.67 -0.07 0.00	23.99 -0.02 0.00	24.52 0.00 0.00	23.24 -0.23 0.00	22.75 -0.23 0.00	22.18 -0.36 -0.14	24.68 -0.50 -0.11	36.64 -0.41 0.00	31.39 -0.29 0.00	28.04 0.08 0.00	23.59 0.05 0.00	20.08 -0.82 0.00	18.62 -0.89 -0.20	15.33 -0.56 -0.35
MODEL_CITY_ENERGY 24167	13.65 -0.64 -1.19	11.59 -0.44 -1.02	10.11 -0.52 -0.89	10.40 -0.54 -0.76	10.96 -0.43 -0.86	11.91 -0.43 -0.97	20.54 -0.69 -1.02	20.06 -0.84 0.00	20.87 -1.03 0.00	22.34 -0.88 0.00	22.86 -0.88 0.00	23.15 -0.86 0.00	23.69 -0.83 0.00	22.42 -1.06 0.00	21.93 -1.06 0.00	21.42 -1.12 -0.14	23.88 -1.31 -0.11	35.16 -1.89 0.00	30.16 -1.52 0.00	27.06 -0.90 0.00	22.83 -0.71 0.00	19.45 -1.44 0.00	18.09 -1.43 -0.21	14.95 -0.95 -0.37
MODERN_LFGE___ 323580	13.65 -0.64 -1.19	11.59 -0.44 -1.02	10.11 -0.52 -0.89	10.40 -0.54 -0.76	10.96 -0.43 -0.86	11.91 -0.43 -0.97	20.54 -0.69 -1.02	20.06 -0.84 0.00	20.87 -1.03 0.00	22.34 -0.88 0.00	22.86 -0.88 0.00	23.15 -0.86 0.00	23.69 -0.83 0.00	22.42 -1.06 0.00	21.93 -1.06 0.00	21.42 -1.12 -0.14	23.88 -1.31 -0.11	35.16 -1.89 0.00	30.16 -1.52 0.00	27.06 -0.90 0.00	22.83 -0.71 0.00	19.45 -1.44 0.00	18.09 -1.43 -0.21	14.95 -0.95 -0.37
MOHAWK_PAPER___DRP 24187	25.45 0.67 -11.68	21.57 0.56 -10.00	19.00 0.48 -8.80	18.20 0.51 -7.51	19.56 0.53 -8.50	21.45 0.58 -9.50	31.23 0.99 -10.04	21.93 1.00 -0.02	22.98 1.07 0.00	24.38 1.16 0.00	24.90 1.16 0.00	25.19 1.18 0.00	25.73 1.20 0.00	24.67 1.20 0.00	24.16 1.17 0.00	24.96 1.14 -1.42	27.45 1.28 -1.10	38.90 1.85 0.00	33.26 1.58 0.00	29.29 1.34 0.00	24.65 1.11 0.00	22.08 1.19 0.00	22.39 1.06 -2.01	19.95 0.79 -3.63
MONGAUP___HYD 23641	23.05 1.27 -8.68	19.53 1.09 -7.43	17.22 0.95 -6.54	16.73 0.98 -5.58	17.89 1.04 -6.32	19.54 1.10 -7.06	29.86 2.20 -7.46	23.44 2.53 -0.02	24.51 2.61 0.00	25.99 2.76 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.49 2.97 0.00	26.36 2.89 0.00	25.81 2.83 0.00	26.12 2.66 -1.05	28.90 3.01 -0.81	41.38 4.33 0.00	35.29 3.61 0.00	31.31 3.35 0.00	26.39 2.85 0.00	23.34 2.44 0.00	23.01 2.20 -1.49	19.71 1.49 -2.69
MONTAUK___DIESEL 23721	25.86 2.56 -10.20	21.07 2.13 -7.93	18.56 1.86 -6.98	18.05 1.91 -5.96	19.37 2.06 -6.77	28.95 2.30 -15.28	36.30 4.38 -11.71	43.02 4.66 -17.47	36.99 5.00 -10.09	36.88 5.30 -8.36	36.78 5.41 -7.63	36.83 5.48 -7.34	36.91 5.62 -6.77	36.99 5.42 -8.09	36.64 5.26 -8.39	37.85 5.18 -10.28	45.74 5.84 -14.82	66.50 8.48 -20.97	55.63 7.06 -16.89	50.25 6.26 -16.04	41.40 5.34 -12.52	40.35 4.56 -14.90	31.82 4.17 -8.34	31.00 3.14 -12.32
MUNSVILLE_WIND_PWR 323609	16.31 0.80 -2.41	13.69 0.62 -2.06	12.02 0.48 -1.81	12.27 0.55 -1.55	12.94 0.65 -1.75	14.01 0.68 -1.96	23.91 1.64 -2.07	22.58 1.67 -0.01	23.68 1.77 0.00	25.45 1.58 -0.65	26.09 1.73 -0.62	26.37 1.73 -0.62	26.74 1.72 -0.50	25.05 1.57 0.00	24.55 1.56 0.00	24.27 1.50 -0.37	27.21 1.75 -0.38	41.45 3.37 -1.03	35.71 2.85 -1.18	31.29 2.54 -0.80	25.59 1.93 -0.12	22.56 1.67 0.00	21.01 1.27 -0.42	17.23 0.95 -0.75
N SALMON___HYD 24042	12.70 -0.41 0.00	10.64 -0.37 0.00	9.42 -0.31 0.00	9.85 -0.33 0.00	10.15 -0.38 0.00	10.97 -0.41 0.00	19.29 -0.91 0.00	19.85 -1.04 0.00	20.68 -1.23 0.00	21.95 -1.28 0.00	22.50 -1.24 0.00	22.74 -1.27 0.00	23.13 -1.40 0.00	22.16 -1.31 0.00	21.72 -1.26 0.00	21.19 -1.21 0.00	23.75 -1.33 0.00	35.31 -1.74 0.00	30.25 -1.42 0.00	26.61 -1.34 0.00	22.39 -1.15 0.00	20.08 -0.82 0.00	18.75 -0.56 0.00	15.13 -0.40 0.00
N.E._GEN_SANDY PD 24062	24.95 0.98 -10.86	23.55 0.83 -11.71	20.54 0.72 -10.09	19.95 0.75 -9.02	22.92 0.79 -11.60	27.75 0.86 -15.51	40.04 1.52 -18.32	48.30 1.63 -25.77	43.86 1.75 -20.20	45.41 1.88 -20.31	44.31 1.92 -18.65	43.40 1.94 -17.44	41.58 1.99 -15.07	41.04 1.95 -15.62	40.32 1.91 -15.43	40.32 1.90 -16.02	49.94 2.13 -22.73	56.68 2.89 -16.74	56.68 2.44 -22.56	50.91 2.15 -20.80	42.19 1.86 -16.79	42.86 1.73 -20.23	37.01 1.58 -16.11	32.49 1.20 -15.76
NARROWS_GT1_1 24228	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT1_2 24229	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT1_3 24230	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT1_4 24231	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT1_5 24232	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT1_6 24233	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87

NARROWS_GT1_7 24234	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT1_8 24235	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_1 24236	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_2 24237	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_3 24238	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_4 24239	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_5 24240	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_6 24241	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_7 24242	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NARROWS_GT2_8 24243	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NEG CAPITAL___MECHNVIL 23645	25.85 0.72 -12.02	21.91 0.61 -10.29	19.30 0.52 -9.06	18.44 0.53 -7.73	19.85 0.57 -8.75	21.78 0.63 -9.78	31.71 1.17 -10.33	22.11 1.19 -0.02	23.15 1.25 0.00	24.57 1.35 0.00	25.11 1.38 0.00	25.41 1.39 0.00	25.95 1.42 0.00	24.86 1.38 0.00	24.34 1.36 0.00	25.17 1.32 -1.45	27.71 1.50 -1.12	39.38 2.34 0.00	33.67 2.00 0.00	29.69 1.73 0.00	24.90 1.36 0.00	22.29 1.40 0.00	22.59 1.22 -2.06	20.21 0.96 -3.71
NEG CENTRAL_HIGH_ACRES 23767	13.90 -0.16 -0.96	11.72 -0.11 -0.82	10.28 -0.17 -0.72	10.61 -0.18 -0.62	11.13 -0.11 -0.70	12.09 -0.07 -0.78	21.01 -0.02 -0.82	20.88 -0.02 0.00	21.88 -0.02 0.00	22.59 0.02 0.66	23.15 0.05 0.63	23.46 0.07 0.63	24.11 0.10 0.51	23.43 -0.05 0.00	22.96 -0.02 0.00	22.33 -0.11 -0.04	24.81 -0.20 0.07	36.14 0.15 1.05	30.60 0.13 1.21	27.36 0.22 0.81	23.56 0.14 0.12	20.54 -0.36 0.00	19.02 -0.46 -0.17	15.51 -0.33 -0.30
NEG CENTRAL___DRP 24199	14.52 0.21 -1.21	12.23 0.19 -1.03	10.72 0.09 -0.91	11.05 0.10 -0.78	11.60 0.19 -0.88	12.62 0.26 -0.98	21.95 0.71 -1.04	21.65 0.75 0.00	22.69 0.79 0.00	24.67 0.86 -0.59	25.20 0.90 -0.56	25.49 0.91 -0.56	25.94 0.96 -0.46	24.27 0.80 0.00	23.74 0.76 0.00	23.28 0.67 -0.21	26.08 0.75 -0.25	39.66 1.67 -0.94	34.18 1.43 -1.08	30.02 1.34 -0.73	24.71 1.06 -0.11	21.39 0.50 0.00	19.77 0.25 -0.21	16.10 0.19 -0.38
NEG CENTRAL___INDECK 23768	14.68 0.16 -1.42	12.38 0.15 -1.22	10.82 0.02 -1.07	11.12 0.03 -0.91	11.71 0.15 -1.03	12.78 0.25 -1.16	22.11 0.69 -1.22	21.63 0.73 0.00	22.67 0.77 0.00	25.80 0.88 -1.70	25.52 0.17 -1.62	25.81 0.17 -1.62	25.89 0.05 -1.32	23.47 0.00 0.00	22.98 0.00 0.00	22.65 -0.11 -0.37	25.44 -0.17 -0.53	39.97 0.22 -2.70	34.99 0.22 -3.09	30.38 0.34 -2.09	24.13 0.28 -0.31	21.12 0.23 0.00	19.56 0.00 -0.25	16.02 0.05 -0.44
NEG CENTRAL___SENECA 23627	14.85 0.34 -1.41	12.53 0.31 -1.20	10.97 0.18 -1.06	11.27 0.19 -0.91	11.86 0.31 -1.02	12.92 0.40 -1.14	22.42 1.01 -1.21	21.99 1.09 0.00	23.02 1.12 0.00	25.49 1.25 -1.01	25.99 1.28 -0.97	26.28 1.30 -0.97	26.66 1.35 -0.79	24.62 1.15 0.00	24.09 1.10 0.00	23.67 0.98 -0.29	26.58 1.13 -0.37	40.89 2.22 -1.62	35.43 1.90 -1.85	30.99 1.79 -1.25	25.18 1.46 -0.18	21.67 0.77 0.00	20.04 0.48 -0.24	16.34 0.37 -0.44

NEG CENTRAL___STATE_STREET 24147	14.56 0.34 -1.12	12.28 0.31 -0.96	10.78 0.20 -0.84	11.11 0.21 -0.72	11.63 0.28 -0.81	12.66 0.37 -0.91	22.08 0.91 -0.96	21.86 0.96 0.00	22.91 1.01 0.00	24.29 1.07 0.00	24.85 1.12 0.00	25.14 1.13 0.00	25.68 1.15 0.00	24.48 1.01 0.00	23.95 0.97 0.00	23.41 0.87 -0.14	26.19 1.00 -0.11	39.16 2.11 0.00	33.45 1.77 0.00	29.55 1.59 0.00	24.79 1.25 0.00	21.60 0.71 0.00	19.97 0.46 -0.19	16.22 0.34 -0.35
NEG MILLWOOD___DRP 24198	23.71 1.23 -9.37	20.08 1.05 -8.02	17.70 0.91 -7.06	17.15 0.95 -6.03	18.36 1.01 -6.82	20.09 1.09 -7.62	30.34 2.08 -8.05	23.24 2.32 -0.02	24.42 2.52 0.00	25.89 2.67 0.00	26.49 2.75 0.00	26.80 2.78 0.00	27.39 2.87 0.00	26.27 2.79 0.00	25.72 2.73 0.00	26.24 2.71 -1.14	29.04 3.08 -0.88	41.42 4.37 0.00	35.26 3.58 0.00	31.06 3.10 0.00	26.22 2.68 0.00	23.19 2.30 0.00	23.05 2.12 -1.61	19.89 1.46 -2.90
NEG NORTH_FLCN_SEA 23793	12.89 -0.21 0.00	10.80 -0.21 0.00	9.56 -0.17 0.00	10.00 -0.17 0.00	10.30 -0.23 0.00	11.11 -0.26 0.00	19.62 -0.59 0.00	20.23 -0.67 0.00	21.07 -0.83 0.00	22.36 -0.86 0.00	22.93 -0.81 0.00	23.17 -0.84 0.00	23.57 -0.96 0.00	22.61 -0.87 0.00	22.16 -0.83 0.00	21.64 -0.76 0.00	24.25 -0.83 0.00	36.01 -1.04 0.00	30.85 -0.82 0.00	27.14 -0.81 0.00	22.83 -0.71 0.00	20.43 -0.46 0.00	19.04 -0.27 0.00	15.35 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	12.76 -0.34 0.00	10.69 -0.32 0.00	9.47 -0.25 0.00	9.90 -0.27 0.00	10.21 -0.33 0.00	11.01 -0.36 0.00	19.42 -0.79 0.00	20.00 -0.90 0.00	20.85 -1.05 0.00	22.13 -1.09 0.00	22.67 -1.07 0.00	22.94 -1.08 0.00	23.32 -1.20 0.00	22.35 -1.13 0.00	21.93 -1.06 0.00	21.39 -1.01 0.00	24.00 -1.08 0.00	35.60 -1.45 0.00	30.51 -1.17 0.00	26.83 -1.12 0.00	22.57 -0.97 0.00	20.20 -0.69 0.00	18.83 -0.48 0.00	15.21 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	12.83 -0.28 0.00	10.75 -0.26 0.00	9.51 -0.21 0.00	9.95 -0.22 0.00	10.26 -0.27 0.00	11.07 -0.31 0.00	19.54 -0.67 0.00	20.15 -0.75 0.00	20.98 -0.92 0.00	22.27 -0.95 0.00	22.84 -0.90 0.00	23.10 -0.91 0.00	23.47 -1.05 0.00	22.49 -0.98 0.00	22.06 -0.92 0.00	21.52 -0.87 0.00	24.15 -0.93 0.00	35.90 -1.15 0.00	30.76 -0.92 0.00	27.06 -0.90 0.00	22.76 -0.78 0.00	20.35 -0.54 0.00	18.97 -0.35 0.00	15.28 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	12.83 -0.28 0.00	10.75 -0.26 0.00	9.51 -0.21 0.00	9.95 -0.22 0.00	10.26 -0.27 0.00	11.07 -0.31 0.00	19.54 -0.67 0.00	20.15 -0.75 0.00	20.98 -0.92 0.00	22.27 -0.95 0.00	22.84 -0.90 0.00	23.10 -0.91 0.00	23.47 -1.05 0.00	22.49 -0.98 0.00	22.06 -0.92 0.00	21.52 -0.87 0.00	24.15 -0.93 0.00	35.90 -1.15 0.00	30.76 -0.92 0.00	27.06 -0.90 0.00	22.76 -0.78 0.00	20.35 -0.54 0.00	18.97 -0.35 0.00	15.28 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	12.83 -0.28 0.00	10.75 -0.26 0.00	9.51 -0.21 0.00	9.95 -0.22 0.00	10.26 -0.27 0.00	11.07 -0.31 0.00	19.54 -0.67 0.00	20.15 -0.75 0.00	20.98 -0.92 0.00	22.27 -0.95 0.00	22.84 -0.90 0.00	23.10 -0.91 0.00	23.47 -1.05 0.00	22.49 -0.98 0.00	22.06 -0.92 0.00	21.52 -0.87 0.00	24.15 -0.93 0.00	35.90 -1.15 0.00	30.76 -0.92 0.00	27.06 -0.90 0.00	22.76 -0.78 0.00	20.35 -0.54 0.00	18.97 -0.35 0.00	15.28 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	13.75 -0.54 -1.18	11.66 -0.36 -1.01	10.17 -0.45 -0.89	10.47 -0.47 -0.76	11.03 -0.36 -0.86	12.01 -0.33 -0.96	20.73 -0.49 -1.02	20.32 -0.59 0.00	21.16 -0.74 0.00	23.16 -0.60 -0.54	23.68 -0.57 -0.52	23.98 -0.55 -0.52	24.43 -0.52 -0.42	22.72 -0.75 0.00	22.23 -0.76 0.00	21.75 -0.85 -0.21	24.31 -1.00 -0.24	36.54 -1.37 -0.86	31.55 -1.11 -0.99	28.09 -0.53 -0.67	23.24 -0.40 -0.10	19.68 -1.21 0.00	18.30 -1.22 -0.20	15.08 -0.82 -0.37
NEG WEST___LANCASTR 23811	13.99 -0.43 -1.32	11.86 -0.29 -1.13	10.34 -0.38 -1.00	10.63 -0.40 -0.85	11.20 -0.29 -0.96	12.19 -0.26 -1.08	21.10 -0.24 -1.14	20.67 -0.23 0.00	21.55 -0.35 0.00	30.18 -0.21 -7.16	30.39 -0.19 -6.84	30.70 -0.17 -6.85	30.01 -0.07 -5.56	23.14 -0.33 0.00	22.62 -0.37 0.00	22.95 -0.43 -0.97	26.36 -0.53 -1.81	47.80 -0.67 -11.42	44.28 -0.47 -13.08	36.80 0.03 -8.82	24.93 0.09 -1.29	20.12 -0.77 0.00	18.66 -0.89 -0.23	15.31 -0.64 -0.41
NEG_PENN_ALLEGHNY 23528	15.90 0.14 -2.65	13.42 0.13 -2.27	11.79 0.06 -2.00	11.95 0.07 -1.71	12.59 0.13 -1.93	13.69 0.16 -2.16	22.93 0.44 -2.28	21.36 0.46 -0.01	22.36 0.46 0.00	24.67 0.51 -0.93	25.15 0.52 -0.89	25.46 0.55 -0.89	25.81 0.56 -0.72	23.94 0.47 0.00	23.44 0.46 0.00	23.23 0.40 -0.43	26.00 0.45 -0.47	39.42 0.89 -1.49	34.14 0.76 -1.70	29.86 0.76 -1.15	24.34 0.64 -0.17	21.21 0.31 0.00	19.93 0.15 -0.46	16.48 0.12 -0.83
NEG___GEN_MONROE 24207	14.11 0.01 -1.00	11.90 0.03 -0.85	10.40 -0.08 -0.75	10.72 -0.09 -0.64	11.27 0.01 -0.73	12.28 0.09 -0.81	21.36 0.30 -0.86	21.19 0.29 0.00	22.23 0.33 0.00	23.04 0.42 0.60	23.68 0.52 0.57	24.02 0.58 0.58	24.65 0.59 0.47	23.85 0.37 0.00	23.37 0.39 0.00	22.70 0.25 -0.05	25.18 0.15 0.05	36.90 0.81 0.96	31.31 0.73 1.10	27.99 0.78 0.74	23.95 0.52 0.11	20.66 -0.23 0.00	19.14 -0.35 -0.17	15.64 -0.20 -0.31
NEPA___ENERGY 23901	14.30 -0.18 -1.38	12.10 -0.09 -1.18	10.57 -0.19 -1.04	10.86 -0.20 -0.89	11.45 -0.08 -1.00	12.45 -0.05 -1.12	21.51 0.12 -1.18	21.05 0.15 0.00	21.97 0.07 0.00	30.98 0.14 -7.62	31.18 0.17 -7.27	31.52 0.22 -7.29	30.76 0.32 -5.91	23.52 0.05 0.00	22.98 0.00 0.00	23.36 -0.07 -1.03	26.88 -0.12 -1.92	49.08 -0.11 -12.14	45.58 0.00 -13.90	37.78 0.45 -9.38	25.36 0.45 -1.37	20.50 -0.40 0.00	18.99 -0.56 -0.24	15.62 -0.34 -0.43
NEVERSINK___HYD 23608	22.39 0.89 -8.40	18.96 0.76 -7.19	16.72 0.66 -6.33	16.26 0.68 -5.40	17.37 0.73 -6.11	18.97 0.76 -6.83	29.00 1.58 -7.22	22.80 1.88 -0.02	23.88 1.97 0.00	25.27 2.04 0.00	25.85 2.11 0.00	26.15 2.14 0.00	26.71 2.18 0.00	25.63 2.16 0.00	25.10 2.11 0.00	25.52 2.10 -1.02	28.25 2.38 -0.79	40.45 3.41 0.00	34.50 2.82 0.00	30.44 2.49 0.00	25.66 2.12 0.00	22.71 1.82 0.00	22.40 1.64 -1.44	19.20 1.07 -2.60
NEWTON___FALLS_HYD 23847	12.62 -0.48 0.00	10.56 -0.45 0.00	9.33 -0.40 0.00	9.79 -0.39 0.00	10.13 -0.40 0.00	10.92 -0.46 0.00	19.27 -0.93 0.00	19.79 -1.11 0.00	20.63 -1.27 0.00	21.74 -1.49 0.00	22.29 -1.45 0.00	22.53 -1.49 0.00	22.95 -1.57 0.00	21.97 -1.50 0.00	21.51 -1.47 0.00	20.83 -1.57 0.00	23.27 -1.81 0.00	34.75 -2.30 0.00	29.74 -1.93 0.00	26.22 -1.73 0.00	22.03 -1.51 0.00	19.95 -0.94 0.00	18.66 -0.66 0.00	15.04 -0.50 0.00
NIAGARA___ 23760	13.58 -0.71 -1.19	11.52 -0.51 -1.02	10.06 -0.56 -0.89	10.35 -0.59 -0.76	10.90 -0.49 -0.86	11.85 -0.49 -0.97	20.40 -0.83 -1.02	19.94 -0.96 0.00	20.76 -1.14 0.00	19.04 -1.07 3.12	19.72 -1.04 2.98	20.00 -1.03 2.98	21.10 -1.01 2.42	22.28 -1.20 0.00	21.79 -1.20 0.00	20.94 -1.25 0.21	23.00 -1.46 0.62	30.00 -2.07 4.97	24.27 -1.71 5.69	23.05 -1.06 3.84	22.13 -0.85 0.56	19.37 -1.52 0.00	18.03 -1.49 -0.21	14.88 -1.03 -0.37



NINE_MILE_1 23575	13.23 -0.51 -0.64	11.14 -0.42 -0.54	9.81 -0.40 -0.48	10.17 -0.42 -0.41	10.60 -0.40 -0.46	11.47 -0.42 -0.52	20.04 -0.71 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.61 -0.87 0.00	22.13 -0.85 0.00	21.63 -0.85 -0.08	24.16 -0.98 -0.06	35.79 -1.26 0.00	30.60 -1.08 0.00	27.03 -0.92 0.00	22.76 -0.78 0.00	20.08 -0.82 0.00	18.60 -0.83 -0.11	15.08 -0.65 -0.20
NINE_MILE_2 23744	13.23 -0.51 -0.64	11.14 -0.42 -0.54	9.81 -0.40 -0.48	10.17 -0.42 -0.41	10.60 -0.40 -0.46	11.47 -0.42 -0.52	20.04 -0.71 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.61 -0.87 0.00	22.13 -0.85 0.00	21.63 -0.85 -0.08	24.16 -0.98 -0.06	35.79 -1.26 0.00	30.60 -1.08 0.00	27.03 -0.92 0.00	22.76 -0.78 0.00	20.08 -0.82 0.00	18.60 -0.83 -0.11	15.08 -0.65 -0.20
NM_CAPITAL___DRP 24208	25.27 0.58 -11.60	21.42 0.48 -9.92	18.87 0.41 -8.73	18.08 0.45 -7.46	19.42 0.45 -8.44	21.30 0.50 -9.43	30.97 0.81 -9.96	21.74 0.81 -0.02	22.78 0.88 0.00	24.18 0.95 0.00	24.71 0.97 0.00	25.00 0.99 0.00	25.53 1.01 0.00	24.48 1.01 0.00	23.97 0.99 0.00	24.77 0.96 -1.41	27.24 1.08 -1.09	38.53 1.48 0.00	32.95 1.27 0.00	29.04 1.09 0.00	24.43 0.89 0.00	21.90 1.00 0.00	22.20 0.89 -2.00	19.83 0.70 -3.60
NM_CENTRAL___DRP 24181	13.61 -0.22 -0.73	11.46 -0.18 -0.62	10.07 -0.20 -0.55	10.44 -0.20 -0.47	10.89 -0.17 -0.53	11.81 -0.16 -0.59	20.65 -0.18 -0.63	20.71 -0.19 0.00	21.73 -0.18 0.00	22.99 -0.23 0.00	23.45 -0.28 0.00	23.73 -0.29 0.00	24.23 -0.29 0.00	23.14 -0.33 0.00	22.66 -0.32 0.00	22.13 -0.36 -0.09	24.74 -0.40 -0.07	36.71 -0.33 0.00	31.39 -0.29 0.00	27.73 -0.22 0.00	23.38 -0.16 0.00	20.60 -0.29 0.00	19.06 -0.39 -0.13	15.45 -0.31 -0.23
NM_FRONTIER___DRP 24179	13.53 -0.77 -1.20	11.50 -0.54 -1.03	10.04 -0.59 -0.90	10.32 -0.62 -0.77	10.88 -0.53 -0.87	11.82 -0.53 -0.98	20.31 -0.93 -1.03	19.75 -1.15 0.00	20.52 -1.38 0.00	20.52 -1.25 1.45	21.10 -1.26 1.38	21.38 -1.25 1.39	22.15 -1.25 1.12	22.04 -1.43 0.00	21.56 -1.43 0.02	20.90 -1.48 0.23	23.14 -1.71 0.23	32.22 -2.52 2.31	26.94 -2.09 2.64	24.77 -1.40 1.78	22.20 -1.08 0.26	19.16 -1.73 0.00	17.86 -1.66 -0.21	14.80 -1.10 -0.37
NM_ST_REGIS___HYD 24053	12.50 -0.60 0.00	10.47 -0.54 0.00	9.28 -0.45 0.00	9.71 -0.47 0.00	10.02 -0.52 0.00	10.81 -0.57 0.00	18.85 -1.35 0.00	19.33 -1.57 0.00	20.09 -1.82 0.00	21.25 -1.97 0.00	21.77 -1.97 0.00	22.02 -1.99 0.00	22.42 -2.11 0.00	21.48 -2.00 0.00	21.05 -1.93 0.00	20.52 -1.88 0.00	22.92 -2.16 0.00	34.12 -2.93 0.00	29.21 -2.47 0.00	25.69 -2.26 0.00	21.63 -1.91 0.00	19.54 -1.36 0.00	18.43 -0.89 0.00	14.90 -0.64 0.00
NORTHPORT___1 23551	25.12 1.81 -10.21	20.46 1.52 -7.93	18.03 1.32 -6.98	17.49 1.35 -5.96	18.80 1.50 -6.77	28.32 1.61 -15.33	34.99 3.05 -11.74	41.75 3.28 -17.57	35.61 3.55 -10.16	35.40 3.76 -8.41	35.28 3.87 -7.67	35.32 3.92 -7.38	35.34 4.00 -6.81	35.46 3.85 -8.14	35.22 3.79 -8.44	36.43 3.69 -10.34	43.93 3.99 -14.87	63.43 5.41 -20.97	53.16 4.59 -16.89	48.19 4.11 -16.13	39.70 3.62 -12.53	38.96 3.16 -14.91	30.65 2.96 -8.38	30.18 2.25 -12.40
NORTHPORT___2 23552	25.12 1.81 -10.21	20.46 1.52 -7.93	18.03 1.32 -6.98	17.49 1.35 -5.96	18.80 1.50 -6.77	28.32 1.61 -15.33	34.99 3.05 -11.74	41.75 3.28 -17.57	35.61 3.55 -10.16	35.40 3.76 -8.41	35.28 3.87 -7.67	35.32 3.92 -7.38	35.34 4.00 -6.81	35.46 3.85 -8.14	35.22 3.79 -8.44	36.43 3.69 -10.34	43.93 3.99 -14.87	63.43 5.41 -20.97	53.16 4.59 -16.89	48.19 4.11 -16.13	39.70 3.62 -12.53	38.96 3.16 -14.91	30.65 2.96 -8.38	30.18 2.25 -12.40
NORTHPORT___3 23553	24.81 1.51 -10.20	20.20 1.26 -7.93	17.79 1.09 -6.98	17.25 1.12 -5.96	18.52 1.22 -6.77	27.99 1.32 -15.29	34.15 2.22 -11.72	40.86 2.46 -17.50	34.69 2.67 -10.11	34.41 2.81 -8.37	34.32 2.94 -7.64	34.32 2.95 -7.35	34.35 3.04 -6.78	34.53 2.96 -8.10	34.31 2.92 -8.41	35.54 2.84 -10.29	42.99 3.11 -14.80	62.20 4.19 -20.97	52.05 3.48 -16.89	47.16 3.16 -16.05	38.77 2.75 -12.48	38.16 2.42 -14.84	30.17 2.51 -8.35	29.85 1.97 -12.34
NORTHPORT___4 23650	24.81 1.51 -10.20	20.20 1.26 -7.93	17.79 1.09 -6.98	17.25 1.12 -5.96	18.52 1.22 -6.77	27.99 1.32 -15.29	34.15 2.22 -11.72	40.86 2.46 -17.50	34.69 2.67 -10.11	34.41 2.81 -8.37	34.32 2.94 -7.64	34.32 2.95 -7.35	34.35 3.04 -6.78	34.53 2.96 -8.10	34.31 2.92 -8.41	35.54 2.84 -10.29	42.99 3.11 -14.80	62.20 4.19 -20.97	52.05 3.48 -16.89	47.16 3.16 -16.05	38.77 2.75 -12.48	38.16 2.42 -14.84	30.17 2.51 -8.35	29.85 1.97 -12.34
NORTHPORT___IC 23718	25.12 1.81 -10.21	20.46 1.52 -7.93	18.03 1.32 -6.98	17.49 1.35 -5.96	18.80 1.50 -6.77	28.32 1.61 -15.33	34.99 3.05 -11.74	41.75 3.28 -17.57	35.61 3.55 -10.16	35.40 3.76 -8.41	35.28 3.87 -7.67	35.32 3.92 -7.38	35.34 4.00 -6.81	35.46 3.85 -8.14	35.22 3.79 -8.44	36.43 3.69 -10.34	43.93 3.99 -14.87	63.43 5.41 -20.97	53.16 4.59 -16.89	48.19 4.11 -16.13	39.70 3.62 -12.53	38.96 3.16 -14.91	30.65 2.96 -8.38	30.18 2.25 -12.40
NPX_GEN_1385_PROXY 323591	25.26 1.95 -10.21	20.64 1.70 -7.93	18.19 1.49 -6.98	17.67 1.54 -5.96	19.07 1.77 -6.77	28.50 1.80 -15.33	45.70 3.66 -21.84	44.00 3.93 -19.17	37.00 4.21 -10.89	39.00 4.46 -11.32	37.00 4.58 -8.68	36.04 4.64 -7.38	36.00 4.66 -6.81	36.00 4.39 -8.14	35.84 4.41 -8.44	37.08 4.35 -10.34	44.38 4.44 -14.87	63.50 5.48 -20.97	53.67 5.10 -16.89	48.55 4.47 -16.13	40.24 4.17 -12.53	39.40 3.59 -14.91	30.88 3.19 -8.38	30.42 2.48 -12.40
NPX_GEN_CSC 323557	25.43 2.12 -10.20	20.70 1.76 -7.93	18.24 1.54 -6.98	17.71 1.58 -5.96	19.02 1.72 -6.77	28.55 1.89 -15.28	35.47 3.56 -11.71	42.15 3.78 -17.47	36.09 4.09 -10.10	35.90 4.32 -8.36	35.78 4.41 -7.63	35.82 4.47 -7.34	35.88 4.58 -6.77	35.97 4.41 -8.09	35.68 4.30 -8.39	36.91 4.23 -10.28	44.56 4.66 -14.82	64.61 6.59 -20.97	54.08 5.51 -16.89	48.92 4.92 -16.04	40.32 4.26 -12.52	39.49 3.70 -14.90	31.09 3.44 -8.34	30.45 2.59 -12.33
NSINS_S_GLNS_FALLS 23858	25.68 0.60 -11.98	21.77 0.51 -10.25	19.18 0.43 -9.02	18.31 0.44 -7.70	19.72 0.47 -8.71	21.64 0.52 -9.74	31.48 0.99 -10.29	21.97 1.04 -0.03	23.00 1.09 0.00	24.41 1.18 0.00	24.97 1.23 0.00	25.24 1.22 0.00	25.77 1.25 0.00	24.69 1.22 0.00	24.16 1.17 0.00	25.04 1.19 -1.46	27.53 1.33 -1.13	39.08 2.04 0.00	33.45 1.77 0.00	29.49 1.54 0.00	24.74 1.20 0.00	22.13 1.23 0.00	22.44 1.06 -2.06	20.26 1.01 -3.72
NUCOR_STEEL___DRP 24197	14.52 0.34 -1.08	12.25 0.32 -0.92	10.74 0.20 -0.81	11.09 0.22 -0.69	11.61 0.29 -0.78	12.62 0.37 -0.88	22.02 0.89 -0.93	21.82 0.92 0.00	22.87 0.96 0.00	24.24 1.02 0.00	24.78 1.04 0.00	25.10 1.08 0.00	25.63 1.10 0.00	24.44 0.96 0.00	23.90 0.92 0.00	23.38 0.85 -0.13	26.13 0.95 -0.10	39.12 2.07 0.00	33.39 1.71 0.00	29.49 1.54 0.00	24.74 1.20 0.00	21.58 0.69 0.00	19.96 0.46 -0.19	16.20 0.33 -0.34

NYISO_LBMP_REFERENCE 24008	13.10 0.00 0.00	11.01 0.00 0.00	9.73 0.00 0.00	10.17 0.00 0.00	10.53 0.00 0.00	11.37 0.00 0.00	20.20 0.00 0.00	20.90 0.00 0.00	21.90 0.00 0.00	23.22 0.00 0.00	23.74 0.00 0.00	24.02 0.00 0.00	24.52 0.00 0.00	23.47 0.00 0.00	22.98 0.00 0.00	22.40 0.00 0.00	25.08 0.00 0.00	37.05 0.00 0.00	31.68 0.00 0.00	27.95 0.00 0.00	23.54 0.00 0.00	20.89 0.00 0.00	19.32 0.00 0.00	15.53 0.00 0.00
NYPA_BRENTWD____GT 24164	25.19 1.89 -10.20	20.52 1.57 -7.93	18.08 1.37 -6.98	17.54 1.40 -5.96	18.85 1.55 -6.77	28.28 1.68 -15.22	35.08 3.19 -11.68	41.65 3.43 -17.33	35.62 3.70 -10.01	35.44 3.93 -8.29	35.34 4.04 -7.57	35.38 4.08 -7.28	35.41 4.17 -6.72	35.54 4.04 -8.02	35.26 3.95 -8.33	36.39 3.79 -10.21	43.77 3.94 -14.75	63.43 5.41 -20.97	53.13 4.56 -16.89	47.96 4.08 -15.93	39.69 3.65 -12.50	39.02 3.24 -14.89	30.63 3.03 -8.28	30.11 2.35 -12.23
NYPA_GOWANUS____GT5 24156	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NYPA_GOWANUS____GT6 24157	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.06 2.83 0.00	26.68 2.94 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.50 3.03 0.00	25.93 2.94 0.00	26.41 2.89 -1.12	29.18 3.24 -0.87	41.23 4.19 0.00	35.13 3.45 0.00	31.14 3.19 0.00	26.34 2.80 0.00	23.27 2.38 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NYPA_HARLEM__RVR__GT1 24160	23.56 1.19 -9.26	19.93 0.99 -7.93	17.62 0.91 -6.98	17.10 0.97 -5.96	18.20 0.93 -6.74	19.87 0.97 -7.53	29.99 1.84 -7.95	23.06 2.15 -0.01	24.28 2.39 0.01	25.82 2.60 0.01	26.43 2.71 0.01	26.77 2.76 0.01	27.36 2.84 0.01	26.26 2.79 0.01	25.69 2.71 0.01	26.18 2.66 -1.12	28.87 2.93 -0.86	40.74 3.70 0.01	34.71 3.04 0.01	30.77 2.82 0.01	26.03 2.49 0.01	23.05 2.15 0.00	22.95 2.05 -1.59	19.91 1.51 -2.87
NYPA_HARLEM__RVR__GT2 24161	23.56 1.19 -9.26	19.93 0.99 -7.93	17.62 0.91 -6.98	17.10 0.97 -5.96	18.20 0.93 -6.74	19.87 0.97 -7.53	29.99 1.84 -7.95	23.06 2.15 -0.01	24.28 2.39 0.01	25.82 2.60 0.01	26.43 2.71 0.01	26.77 2.76 0.01	27.36 2.84 0.01	26.26 2.79 0.01	25.69 2.71 0.01	26.18 2.66 -1.12	28.87 2.93 -0.86	40.74 3.70 0.01	34.71 3.04 0.01	30.77 2.82 0.01	26.03 2.49 0.01	23.05 2.15 0.00	22.95 2.05 -1.59	19.91 1.51 -2.87
NYPA_KENT____GT 24152	23.64 1.27 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.03 2.81 0.00	26.66 2.92 0.00	27.02 3.00 0.00	27.62 3.09 0.00	26.48 3.01 0.00	25.90 2.92 0.00	26.41 2.89 -1.12	29.13 3.19 -0.87	41.20 4.15 0.00	35.10 3.42 0.00	31.08 3.13 0.00	26.29 2.75 0.00	23.23 2.34 0.00	23.13 2.22 -1.59	20.03 1.63 -2.87
NYPA_POUCH1____GT 24155	23.66 1.30 -9.26	20.02 1.08 -7.93	17.66 0.95 -6.98	17.12 0.99 -5.96	18.29 1.02 -6.74	19.98 1.07 -7.53	30.20 2.04 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	26.01 2.79 0.00	26.63 2.89 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.48 3.01 0.00	25.90 2.92 0.00	26.39 2.87 -1.12	29.13 3.19 -0.87	41.20 4.15 0.00	35.13 3.45 0.00	31.11 3.16 0.00	26.32 2.78 0.00	23.25 2.36 0.00	23.15 2.24 -1.59	20.05 1.65 -2.87
NYPA_VERNON____GT2 24162	23.62 1.26 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.03 2.81 0.00	26.66 2.92 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.48 3.01 0.00	25.90 2.92 0.00	26.39 2.87 -1.12	29.11 3.16 -0.87	41.12 4.08 0.00	35.03 3.36 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.02 1.62 -2.87
NYPA_VERNON____GT3 24163	23.62 1.26 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.03 2.81 0.00	26.66 2.92 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.48 3.01 0.00	25.90 2.92 0.00	26.39 2.87 -1.12	29.11 3.16 -0.87	41.12 4.08 0.00	35.03 3.36 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.02 1.62 -2.87
NYPA__ASTORIA_CC1 323568	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
NYPA__ASTORIA_CC2 323569	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.97 1.06 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
NYPA__HOLTSVILL 23794	25.27 1.96 -10.20	20.58 1.64 -7.93	18.14 1.43 -6.98	17.60 1.47 -5.96	18.91 1.61 -6.77	28.42 1.76 -15.29	35.21 3.29 -11.72	41.89 3.51 -17.48	35.82 3.81 -10.10	35.61 4.02 -8.37	35.48 4.11 -7.63	35.52 4.16 -7.34	35.57 4.27 -6.78	35.70 4.13 -8.09	35.40 4.02 -8.40	36.63 3.94 -10.29	44.19 4.29 -14.82	64.02 6.00 -20.97	53.57 5.00 -16.89	48.47 4.47 -16.05	39.97 3.91 -12.52	39.20 3.41 -14.90	30.87 3.21 -8.34	30.27 2.41 -12.33
NYPA__HELLGATE_GT1 24158	23.56 1.19 -9.26	19.93 0.99 -7.93	17.62 0.91 -6.98	17.10 0.97 -5.96	18.20 0.93 -6.74	19.86 0.96 -7.53	29.99 1.84 -7.95	23.06 2.15 -0.01	24.28 2.39 0.01	25.82 2.60 0.01	26.43 2.71 0.01	26.77 2.76 0.01	27.36 2.84 0.01	26.26 2.79 0.01	25.69 2.71 0.01	26.18 2.66 -1.12	28.87 2.93 -0.86	40.74 3.70 0.01	34.71 3.04 0.01	30.77 2.82 0.01	26.03 2.49 0.01	23.05 2.15 0.00	22.95 2.05 -1.59	19.91 1.51 -2.87
NYPA__HELLGATE_GT2 24159	23.56 1.19 -9.26	19.93 0.99 -7.93	17.62 0.91 -6.98	17.10 0.97 -5.96	18.20 0.93 -6.74	19.86 0.96 -7.53	29.99 1.84 -7.95	23.06 2.15 -0.01	24.28 2.39 0.01	25.82 2.60 0.01	26.43 2.71 0.01	26.77 2.76 0.01	27.36 2.84 0.01	26.26 2.79 0.01	25.69 2.71 0.01	26.18 2.66 -1.12	28.87 2.93 -0.86	40.74 3.70 0.01	34.71 3.04 0.01	30.77 2.82 0.01	26.03 2.49 0.01	23.05 2.15 0.00	22.95 2.05 -1.59	19.91 1.51 -2.87

NYS_BARGE___HYD 23848	13.75 -0.52 -1.17	11.66 -0.35 -1.00	10.17 -0.44 -0.88	10.47 -0.46 -0.75	11.04 -0.35 -0.85	12.01 -0.32 -0.95	20.75 -0.46 -1.01	20.34 -0.56 0.00	21.18 -0.72 0.00	23.15 -0.58 -0.50	23.67 -0.55 -0.48	23.97 -0.53 -0.48	24.42 -0.49 -0.39	22.75 -0.73 0.00	22.25 -0.74 0.00	21.77 -0.83 -0.20	24.33 -0.98 -0.23	36.52 -1.33 -0.80	31.52 -1.08 -0.92	28.07 -0.50 -0.62	23.25 -0.38 -0.09	19.70 -1.19 0.00	18.32 -1.20 -0.20	15.09 -0.81 -0.37
O.H_GEN_BRUCE 24063	13.77 -0.60 -1.27	11.68 -0.42 -1.09	10.20 -0.49 -0.96	10.48 -0.51 -0.82	11.05 -0.41 -0.93	12.00 -0.41 -1.03	20.65 -0.65 -1.09	20.15 -0.75 0.00	21.01 -0.90 0.00	21.19 -0.84 1.20	21.76 -0.83 1.14	22.05 -0.82 1.15	22.83 -0.76 0.93	22.51 -0.96 0.00	22.02 -0.96 0.00	21.41 -1.01 -0.02	23.74 -1.18 0.16	33.47 -1.67 1.91	28.16 -1.33 2.19	25.69 -0.78 1.48	22.71 -0.61 0.22	19.62 -1.28 0.00	18.26 -1.28 -0.22	15.06 -0.87 -0.40
OAK_ORCHARD___HYD 24046	13.88 -0.21 -0.99	11.72 -0.14 -0.85	10.26 -0.21 -0.75	10.58 -0.23 -0.64	11.11 -0.15 -0.72	12.06 -0.11 -0.80	20.93 -0.12 -0.85	20.76 -0.15 0.00	21.75 -0.15 0.00	22.45 -0.12 0.66	23.04 -0.07 0.63	23.34 -0.05 0.63	23.99 -0.02 0.51	23.31 -0.16 0.00	22.82 -0.16 0.00	22.20 -0.25 -0.05	24.66 -0.35 0.06	35.92 -0.07 1.05	30.44 -0.03 1.20	27.25 0.11 0.81	23.45 0.02 0.12	20.37 -0.52 0.00	18.89 -0.60 -0.17	15.42 -0.42 -0.31
OCC_CHEM___DRP 24175	13.57 -0.73 -1.20	11.54 -0.51 -1.03	10.06 -0.57 -0.90	10.35 -0.60 -0.77	10.91 -0.49 -0.87	11.85 -0.50 -0.98	20.39 -0.85 -1.03	19.84 -1.07 0.00	20.61 -1.29 0.00	20.82 -1.16 1.24	21.41 -1.14 1.19	21.67 -1.15 1.19	22.43 -1.13 0.97	22.14 -1.34 0.00	21.65 -1.33 0.00	21.01 -1.39 -0.01	23.29 -1.61 0.18	32.69 -2.37 1.99	27.44 -1.96 2.27	25.16 -1.26 1.53	22.33 -0.99 0.22	19.24 -1.65 0.00	17.92 -1.60 -0.21	14.85 -1.06 -0.37
OLIN_CORP_DRP 24177	13.62 -0.68 -1.20	11.57 -0.47 -1.03	10.09 -0.54 -0.91	10.38 -0.57 -0.77	10.94 -0.46 -0.87	11.90 -0.46 -0.98	20.49 -0.75 -1.03	20.00 -0.90 0.00	20.81 -1.09 0.00	22.63 -0.97 -0.38	23.13 -0.97 -0.36	23.42 -0.96 -0.36	23.89 -0.93 -0.30	22.32 -1.15 0.00	21.84 -1.15 0.00	21.40 -1.19 -0.19	23.88 -1.40 -0.20	35.65 -2.00 -0.61	30.72 -1.65 -0.70	27.42 -1.01 -0.47	22.83 -0.78 -0.07	19.39 -1.50 0.00	18.05 -1.47 -0.21	14.91 -0.99 -0.37
OLIN_CORP_DSASP 323712	13.57 -0.73 -1.20	11.54 -0.51 -1.03	10.06 -0.57 -0.90	10.35 -0.60 -0.77	10.91 -0.49 -0.87	11.85 -0.50 -0.98	20.39 -0.85 -1.03	19.84 -1.07 0.00	20.61 -1.29 0.00	20.82 -1.16 1.24	21.41 -1.14 1.19	21.67 -1.15 1.19	22.43 -1.13 0.97	22.14 -1.34 0.00	21.65 -1.33 0.00	21.01 -1.39 -0.01	23.29 -1.61 0.18	32.69 -2.37 1.99	27.44 -1.96 2.27	25.16 -1.26 1.53	22.33 -0.99 0.22	19.24 -1.65 0.00	17.92 -1.60 -0.21	14.85 -1.06 -0.37
ONEIDA_HERK_LFGE 323681	13.26 0.16 0.00	11.12 0.11 0.00	9.80 0.07 0.00	10.28 0.10 0.00	10.67 0.14 0.00	11.50 0.13 0.00	20.55 0.34 0.00	21.23 0.33 0.00	22.28 0.37 0.00	23.48 0.26 0.00	24.05 0.31 0.00	24.30 0.29 0.00	24.82 0.30 0.00	23.73 0.26 0.00	23.24 0.25 0.00	22.62 0.22 0.00	25.35 0.28 0.00	37.75 0.70 0.00	32.25 0.57 0.00	28.46 0.50 0.00	23.89 0.35 0.00	21.31 0.42 0.00	19.62 0.31 0.00	15.75 0.22 0.00
ONONDAGA_REF_OCCRA 23987	13.80 -0.16 -0.85	11.62 -0.12 -0.73	10.21 -0.16 -0.64	10.57 -0.15 -0.55	11.04 -0.12 -0.62	11.97 -0.10 -0.69	20.88 -0.06 -0.73	20.86 -0.04 0.00	21.86 -0.04 0.00	23.15 -0.07 0.00	23.64 -0.09 0.00	23.92 -0.10 0.00	24.43 -0.10 0.00	23.31 -0.16 0.00	22.82 -0.16 0.00	22.30 -0.20 -0.10	24.93 -0.23 -0.08	37.05 0.00 0.00	31.68 0.00 0.00	27.98 0.03 0.00	23.56 0.02 0.00	20.75 -0.15 0.00	19.21 -0.25 -0.15	15.58 -0.22 -0.27
ONONDAGA___COGEN 23986	13.95 -0.01 -0.86	11.75 0.00 -0.74	10.32 -0.06 -0.65	10.67 -0.06 -0.56	11.16 0.00 -0.63	12.11 0.03 -0.70	21.15 0.20 -0.74	21.11 0.21 0.00	22.12 0.22 0.00	23.46 0.23 0.00	24.00 0.26 0.00	24.26 0.24 0.00	24.77 0.25 0.00	23.64 0.17 0.00	23.15 0.16 0.00	22.59 0.09 -0.11	25.26 0.10 -0.08	37.64 0.59 0.00	32.15 0.48 0.00	28.40 0.45 0.00	23.89 0.35 0.00	20.93 0.04 0.00	19.37 -0.10 -0.15	15.73 -0.08 -0.27
ONTARIO___LFGE 23819	14.85 0.34 -1.41	12.53 0.31 -1.20	10.97 0.18 -1.06	11.27 0.19 -0.91	11.86 0.31 -1.02	12.92 0.40 -1.14	22.42 1.01 -1.21	21.99 1.09 0.00	23.02 1.12 0.00	25.49 1.25 -1.01	25.99 1.28 -0.97	26.28 1.30 -0.97	26.66 1.35 -0.79	24.62 1.15 0.00	24.09 1.10 0.00	23.67 0.98 -0.29	26.58 1.13 -0.37	40.89 2.22 -1.62	35.43 1.90 -1.85	30.99 1.79 -1.25	25.18 1.46 -0.18	21.67 0.77 0.00	20.04 0.48 -0.24	16.34 0.37 -0.44
ORANGEVILLE_WT_PWR 323706	14.34 -0.24 -1.47	12.14 -0.13 -1.26	10.60 -0.23 -1.11	10.88 -0.24 -0.95	11.48 -0.13 -1.07	12.48 -0.09 -1.20	21.49 0.02 -1.27	20.92 0.02 0.00	21.82 -0.09 0.00	29.34 0.05 -6.07	29.61 0.07 -5.80	29.92 0.10 -5.81	29.39 0.15 -4.71	23.40 -0.07 0.00	22.89 -0.09 0.00	23.09 -0.18 -0.87	26.40 -0.25 -1.57	46.54 -0.18 -9.68	42.66 -0.09 -11.08	35.71 0.28 -7.48	24.92 0.28 -1.09	20.41 -0.48 0.00	18.97 -0.60 -0.25	15.60 -0.39 -0.46
OSWEGATCHIE___HYD 24044	12.62 -0.48 0.00	10.56 -0.45 0.00	9.33 -0.40 0.00	9.79 -0.39 0.00	10.13 -0.40 0.00	10.92 -0.46 0.00	19.27 -0.93 0.00	19.79 -1.11 0.00	20.63 -1.27 0.00	21.74 -1.49 0.00	22.29 -1.45 0.00	22.53 -1.49 0.00	22.95 -1.57 0.00	21.97 -1.50 0.00	21.51 -1.47 0.00	20.83 -1.57 0.00	23.27 -1.81 0.00	34.75 -2.30 0.00	29.74 -1.93 0.00	26.22 -1.73 0.00	22.03 -1.51 0.00	19.95 -0.94 0.00	18.66 -0.66 0.00	15.04 -0.50 0.00
OSWEGO___5 23606	13.41 -0.42 -0.72	11.29 -0.34 -0.62	9.93 -0.34 -0.55	10.28 -0.36 -0.47	10.73 -0.33 -0.53	11.62 -0.34 -0.59	20.26 -0.57 -0.62	20.32 -0.59 0.00	21.29 -0.61 0.00	22.57 -0.65 0.00	23.07 -0.66 0.00	23.34 -0.67 0.00	23.84 -0.69 0.00	22.77 -0.70 0.00	22.30 -0.69 0.00	21.77 -0.72 -0.09	24.34 -0.80 -0.07	36.05 -1.00 0.00	30.82 -0.85 0.00	27.25 -0.70 0.00	22.93 -0.61 0.00	20.22 -0.67 0.00	18.75 -0.69 -0.13	15.20 -0.56 -0.23
OSWEGO___6 23613	13.41 -0.42 -0.72	11.29 -0.34 -0.62	9.93 -0.34 -0.55	10.28 -0.36 -0.47	10.73 -0.33 -0.53	11.62 -0.34 -0.59	20.26 -0.57 -0.62	20.32 -0.59 0.00	21.29 -0.61 0.00	22.57 -0.65 0.00	23.07 -0.66 0.00	23.34 -0.67 0.00	23.84 -0.69 0.00	22.77 -0.70 0.00	22.30 -0.69 0.00	21.77 -0.72 -0.09	24.34 -0.80 -0.07	36.05 -1.00 0.00	30.82 -0.85 0.00	27.25 -0.70 0.00	22.93 -0.61 0.00	20.22 -0.67 0.00	18.75 -0.69 -0.13	15.20 -0.56 -0.23
OUTOKUMPU-AB___DRP 24206	13.94 -0.38 -1.22	11.82 -0.23 -1.04	10.31 -0.33 -0.92	10.60 -0.36 -0.78	11.19 -0.23 -0.89	12.16 -0.20 -0.99	21.05 -0.20 -1.05	20.61 -0.29 0.00	21.47 -0.44 0.00	25.40 -0.25 -2.43	25.87 -0.19 -2.32	26.15 -0.19 -2.32	26.29 -0.12 -1.89	23.07 -0.40 0.00	22.57 -0.41 0.00	22.24 -0.58 -0.42	25.06 -0.70 -0.69	39.96 -0.96 -3.87	35.35 -0.76 -4.44	30.72 -0.22 -2.99	23.88 -0.09 -0.44	20.00 -0.90 0.00	18.58 -0.95 -0.21	15.29 -0.62 -0.38

OXBOW____ 24026	13.79 -0.52 -1.21	11.71 -0.34 -1.03	10.21 -0.43 -0.91	10.50 -0.45 -0.78	11.08 -0.34 -0.88	12.04 -0.32 -0.98	20.78 -0.46 -1.04	20.32 -0.59 0.00	21.14 -0.77 0.00	23.26 -0.60 -0.64	23.78 -0.57 -0.61	24.08 -0.55 -0.61	24.51 -0.52 -0.50	22.72 -0.75 0.00	22.23 -0.76 0.00	21.74 -0.87 -0.22	24.29 -1.05 -0.26	36.55 -1.52 -1.02	31.61 -1.24 -1.17	28.13 -0.62 -0.79	23.23 -0.42 -0.12	19.68 -1.21 0.00	18.33 -1.20 -0.21	15.12 -0.79 -0.38
OXY_CHEM_DSASP 323612	13.57 -0.73 -1.20	11.54 -0.51 -1.03	10.06 -0.57 -0.90	10.35 -0.60 -0.77	10.91 -0.49 -0.87	11.85 -0.50 -0.98	20.39 -0.85 -1.03	19.84 -1.07 0.00	20.61 -1.29 0.00	20.82 -1.16 1.24	21.41 -1.14 1.19	21.67 -1.15 1.19	22.43 -1.13 0.97	22.14 -1.34 0.00	21.65 -1.33 0.00	21.01 -1.39 -0.01	23.29 -1.61 0.18	32.69 -2.37 1.99	27.44 -1.96 2.27	25.16 -1.26 1.53	22.33 -0.99 0.22	19.24 -1.65 0.00	17.92 -1.60 -0.21	14.85 -1.06 -0.37
PEEKSKILL____ 23653	23.41 1.10 -9.21	19.83 0.94 -7.88	17.48 0.82 -6.94	16.94 0.84 -5.92	18.14 0.91 -6.70	19.83 0.97 -7.49	29.97 1.86 -7.91	23.01 2.09 -0.02	24.18 2.28 0.00	25.66 2.44 0.00	26.25 2.52 0.00	26.59 2.57 0.00	27.17 2.65 0.00	26.06 2.58 0.00	25.51 2.53 0.00	26.00 2.49 -1.12	28.72 2.78 -0.86	40.79 3.74 0.00	34.75 3.07 0.00	30.69 2.74 0.00	25.94 2.40 0.00	22.96 2.07 0.00	22.81 1.91 -1.58	19.76 1.38 -2.85
PGE MADISON____WINDPWR 24146	16.31 0.80 -2.41	13.69 0.62 -2.06	12.02 0.48 -1.81	12.27 0.55 -1.55	12.94 0.65 -1.75	14.01 0.68 -1.96	23.91 1.64 -2.07	22.58 1.67 -0.01	23.68 1.77 0.00	25.45 1.58 -0.65	26.09 1.73 -0.62	26.37 1.73 -0.62	26.74 1.72 -0.50	25.05 1.57 0.00	24.55 1.56 0.00	24.27 1.50 -0.37	27.21 1.75 -0.38	41.45 3.37 -1.03	35.71 2.85 -1.18	31.29 2.54 -0.80	25.59 1.93 -0.12	22.56 1.67 0.00	21.01 1.27 -0.42	17.23 0.95 -0.75
PIERCEFIELD____HYD 23852	12.43 -0.67 0.00	10.42 -0.59 0.00	9.23 -0.50 0.00	9.67 -0.51 0.00	9.97 -0.56 0.00	10.75 -0.63 0.00	18.71 -1.49 0.00	19.16 -1.73 0.00	19.89 -2.01 0.00	21.02 -2.21 0.00	21.55 -2.18 0.00	21.81 -2.21 0.00	22.22 -2.31 0.00	21.27 -2.21 0.00	20.85 -2.14 0.00	20.29 -2.11 0.00	22.67 -2.41 0.00	33.71 -3.33 0.00	28.86 -2.82 0.00	25.38 -2.57 0.00	21.40 -2.14 0.00	19.35 -1.55 0.00	18.31 -1.01 0.00	14.82 -0.71 0.00
PINELAWN_CC_1 323563	24.99 1.73 -10.16	20.40 1.45 -7.93	17.97 1.26 -6.98	17.43 1.29 -5.96	18.71 1.41 -6.77	27.81 1.55 -14.89	34.62 2.89 -11.52	40.64 3.16 -16.59	34.88 3.40 -9.58	34.74 3.57 -7.94	34.68 3.70 -7.24	34.76 3.77 -6.97	34.81 3.85 -6.43	34.89 3.73 -7.68	34.61 3.65 -7.97	35.78 3.56 -9.81	43.42 3.94 -14.40	63.43 5.41 -20.97	53.10 4.53 -16.89	47.34 4.05 -15.34	39.47 3.53 -12.40	38.76 3.07 -14.80	30.19 2.88 -8.00	29.43 2.17 -11.72
PJM_GEN_HTP_PROXY 323702	23.61 1.25 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.29 1.02 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.94 2.93 0.00	27.54 3.02 0.00	26.41 2.93 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.05 3.11 -0.87	41.12 4.08 0.00	35.03 3.36 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
PJM_GEN_KEystone 24065	19.69 0.51 -6.08	16.68 0.46 -5.20	14.67 0.36 -4.58	14.46 0.38 -3.91	15.40 0.44 -4.42	16.81 0.49 -4.94	26.44 1.01 -5.22	22.08 1.17 -0.01	23.13 1.23 0.00	25.79 1.35 -1.22	26.28 1.38 -1.17	26.62 1.44 -1.17	26.97 1.50 -0.95	24.86 1.38 0.00	24.32 1.33 0.00	24.57 1.30 -0.88	27.36 1.43 -0.86	40.92 1.93 -1.95	35.52 1.61 -2.23	31.05 1.59 -1.50	25.20 1.44 -0.22	21.83 0.94 0.00	21.17 0.81 -1.04	18.02 0.61 -1.88
PJM_GEN_NEPTUNE_PROXY 323594	24.23 1.48 -9.65	20.18 1.23 -7.93	17.78 1.08 -6.98	17.23 1.10 -5.96	18.49 1.21 -6.74	23.27 1.31 -10.59	32.06 2.40 -9.46	30.50 2.65 -6.94	28.78 2.87 -4.01	29.56 3.02 -3.32	29.90 3.13 -3.03	30.13 3.19 -2.92	30.48 3.26 -2.69	29.86 3.17 -3.22	29.42 3.10 -3.34	30.18 3.05 -4.74	35.14 3.34 -6.73	62.50 4.48 -20.97	52.30 3.74 -16.89	37.80 3.38 -6.46	32.07 2.97 -5.57	30.16 2.59 -6.67	26.05 2.47 -4.26	22.55 1.86 -5.16
PJM_GEN_VFT_PROXY 323633	23.58 1.22 -9.26	19.98 1.03 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.98 1.07 -7.53	26.94 2.02 -4.72	23.22 2.30 -0.02	23.88 2.52 0.54	23.88 2.72 2.06	23.88 2.82 2.68	23.88 2.97 3.02	23.88 2.89 3.61	23.88 2.84 2.48	23.88 2.83 1.93	23.88 2.78 1.30	23.88 3.06 4.26	25.95 3.97 15.06	26.94 3.26 8.00	26.94 2.96 3.97	23.88 2.64 2.30	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
PLEASANTVLY____LBMP 24000	23.68 1.07 -9.51	20.06 0.91 -8.14	17.69 0.80 -7.16	17.11 0.82 -6.11	18.32 0.87 -6.92	20.05 0.94 -7.73	30.15 1.78 -8.17	22.91 1.99 -0.02	24.07 2.17 0.00	25.55 2.32 0.00	26.11 2.37 0.00	26.44 2.42 0.00	27.00 2.48 0.00	25.91 2.44 0.00	25.35 2.37 0.00	25.88 2.33 -1.15	28.55 2.58 -0.89	40.57 3.52 0.00	34.59 2.91 0.00	30.55 2.60 0.00	25.80 2.26 0.00	22.86 1.96 0.00	22.76 1.82 -1.63	19.81 1.34 -2.94
POLETTI____ 23519	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.24 2.32 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.01 3.97 0.00	34.94 3.26 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	20.00 1.60 -2.87
PORT_JEFF_3 23555	25.28 1.98 -10.20	20.59 1.65 -7.93	18.14 1.44 -6.98	17.61 1.47 -5.96	18.91 1.61 -6.77	28.43 1.77 -15.28	35.19 3.27 -11.71	41.82 3.45 -17.47	35.79 3.79 -10.10	35.58 4.00 -8.36	35.40 4.04 -7.63	35.46 4.11 -7.34	35.49 4.19 -6.77	35.62 4.06 -8.09	35.31 3.93 -8.39	36.53 3.85 -10.28	44.08 4.19 -14.82	63.87 5.85 -20.97	53.45 4.88 -16.89	48.35 4.36 -16.04	39.85 3.79 -12.52	39.13 3.34 -14.90	30.84 3.19 -8.34	30.25 2.39 -12.33
PORT_JEFF_4 23616	25.28 1.98 -10.20	20.59 1.65 -7.93	18.14 1.44 -6.98	17.61 1.47 -5.96	18.91 1.61 -6.77	28.43 1.77 -15.28	35.19 3.27 -11.71	41.82 3.45 -17.47	35.79 3.79 -10.10	35.58 4.00 -8.36	35.40 4.04 -7.63	35.46 4.11 -7.34	35.49 4.19 -6.77	35.62 4.06 -8.09	35.31 3.93 -8.39	36.53 3.85 -10.28	44.08 4.19 -14.82	63.87 5.85 -20.97	53.45 4.88 -16.89	48.35 4.36 -16.04	39.85 3.79 -12.52	39.13 3.34 -14.90	30.84 3.19 -8.34	30.25 2.39 -12.33
PORT_JEFF_IC 23713	25.33 2.03 -10.20	20.63 1.69 -7.93	18.17 1.47 -6.98	17.64 1.51 -5.96	18.94 1.64 -6.77	28.45 1.81 -15.27	35.27 3.35 -11.71	41.89 3.55 -17.44	35.86 3.88 -10.08	35.68 4.11 -8.35	35.51 4.15 -7.61	35.54 4.20 -7.33	35.60 4.32 -6.76	35.73 4.18 -8.08	35.41 4.05 -8.38	36.63 3.97 -10.26	44.14 4.26 -14.80	63.98 5.97 -20.97	53.54 4.97 -16.89	48.42 4.44 -16.02	39.91 3.86 -12.51	39.23 3.45 -14.90	30.93 3.28 -8.33	30.29 2.45 -12.31

PPL PILGRIM_ST_GT1 24216	25.19 1.89 -10.20	20.52 1.57 -7.93	18.08 1.37 -6.98	17.54 1.40 -5.96	18.85 1.55 -6.77	28.28 1.68 -15.22	35.08 3.19 -11.68	41.65 3.43 -17.33	35.62 3.70 -10.01	35.44 3.93 -8.29	35.34 4.04 -7.57	35.38 4.08 -7.28	35.41 4.17 -6.72	35.54 4.04 -8.02	35.26 3.95 -8.33	36.39 3.79 -10.21	43.77 3.94 -14.75	63.43 5.41 -20.97	53.13 4.56 -16.89	47.96 4.08 -15.93	39.69 3.65 -12.50	39.02 3.24 -14.89	30.63 3.03 -8.28	30.11 2.35 -12.23
PPL PILGRIM_ST_GT2 24217	25.19 1.89 -10.20	20.52 1.57 -7.93	18.08 1.37 -6.98	17.54 1.40 -5.96	18.85 1.55 -6.77	28.28 1.68 -15.22	35.08 3.19 -11.68	41.65 3.43 -17.33	35.62 3.70 -10.01	35.44 3.93 -8.29	35.34 4.04 -7.57	35.38 4.08 -7.28	35.41 4.17 -6.72	35.54 4.04 -8.02	35.26 3.95 -8.33	36.39 3.79 -10.21	43.77 3.94 -14.75	63.43 5.41 -20.97	53.13 4.56 -16.89	47.96 4.08 -15.93	39.69 3.65 -12.50	39.02 3.24 -14.89	30.63 3.03 -8.28	30.11 2.35 -12.23
PPL_SHRM_GT3 24213	25.44 2.14 -10.20	20.73 1.78 -7.93	18.25 1.55 -6.98	17.72 1.59 -5.96	19.04 1.74 -6.77	28.56 1.91 -15.28	35.51 3.60 -11.71	42.18 3.82 -17.46	36.13 4.14 -10.09	35.94 4.36 -8.36	35.80 4.44 -7.62	35.86 4.51 -7.33	35.90 4.61 -6.77	36.02 4.46 -8.08	35.72 4.35 -8.39	36.93 4.26 -10.27	44.60 4.71 -14.81	64.68 6.67 -20.97	54.18 5.61 -16.89	48.96 4.98 -16.03	40.37 4.31 -12.52	39.51 3.72 -14.90	31.12 3.48 -8.33	30.46 2.61 -12.32
PPL_SHRM_GT4 24214	25.44 2.14 -10.20	20.73 1.78 -7.93	18.25 1.55 -6.98	17.72 1.59 -5.96	19.04 1.74 -6.77	28.56 1.91 -15.28	35.51 3.60 -11.71	42.18 3.82 -17.46	36.13 4.14 -10.09	35.94 4.36 -8.36	35.80 4.44 -7.62	35.86 4.51 -7.33	35.90 4.61 -6.77	36.02 4.46 -8.08	35.72 4.35 -8.39	36.93 4.26 -10.27	44.60 4.71 -14.81	64.68 6.67 -20.97	54.18 5.61 -16.89	48.96 4.98 -16.03	40.37 4.31 -12.52	39.51 3.72 -14.90	31.12 3.48 -8.33	30.46 2.61 -12.32
PROJECT___ORANGE 1 24174	13.62 -0.22 -0.74	11.47 -0.18 -0.64	10.09 -0.19 -0.56	10.45 -0.20 -0.48	10.92 -0.16 -0.54	11.82 -0.16 -0.60	20.66 -0.18 -0.64	20.73 -0.17 0.00	21.73 -0.18 0.00	22.99 -0.23 0.00	23.48 -0.26 0.00	23.75 -0.26 0.00	24.26 -0.27 0.00	23.17 -0.31 0.00	22.69 -0.30 0.00	22.15 -0.34 -0.09	24.77 -0.38 -0.07	36.75 -0.30 0.00	31.42 -0.25 0.00	27.76 -0.19 0.00	23.40 -0.14 0.00	20.62 -0.27 0.00	19.08 -0.37 -0.13	15.45 -0.31 -0.23
PROJECT___ORANGE 2 24166	13.62 -0.22 -0.74	11.47 -0.18 -0.64	10.09 -0.19 -0.56	10.45 -0.20 -0.48	10.92 -0.16 -0.54	11.82 -0.16 -0.60	20.66 -0.18 -0.64	20.73 -0.17 0.00	21.73 -0.18 0.00	22.99 -0.23 0.00	23.48 -0.26 0.00	23.75 -0.26 0.00	24.26 -0.27 0.00	23.17 -0.31 0.00	22.69 -0.30 0.00	22.15 -0.34 -0.09	24.77 -0.38 -0.07	36.75 -0.30 0.00	31.42 -0.25 0.00	27.76 -0.19 0.00	23.40 -0.14 0.00	20.62 -0.27 0.00	19.08 -0.37 -0.13	15.45 -0.31 -0.23
PYRITES___HYD 24023	12.54 -0.56 0.00	10.50 -0.52 0.00	9.30 -0.43 0.00	9.75 -0.43 0.00	10.06 -0.47 0.00	10.84 -0.53 0.00	18.93 -1.27 0.00	19.39 -1.50 0.00	20.15 -1.75 0.00	21.25 -1.97 0.00	21.82 -1.92 0.00	22.07 -1.94 0.00	22.46 -2.06 0.00	21.50 -1.97 0.00	21.08 -1.91 0.00	20.54 -1.86 0.00	22.95 -2.13 0.00	34.20 -2.85 0.00	29.27 -2.41 0.00	25.74 -2.21 0.00	21.66 -1.88 0.00	19.60 -1.30 0.00	18.49 -0.83 0.00	14.93 -0.61 0.00
RAMAPO___LBMP 323565	23.26 1.10 -9.05	19.71 0.95 -7.75	17.37 0.83 -6.82	16.85 0.85 -5.82	18.03 0.91 -6.59	19.72 0.98 -7.36	29.86 1.88 -7.78	23.05 2.13 -0.02	24.22 2.32 0.00	25.68 2.46 0.00	26.28 2.54 0.00	26.61 2.59 0.00	27.20 2.67 0.00	26.08 2.61 0.00	25.54 2.55 0.00	26.00 2.51 -1.10	28.71 2.78 -0.85	40.83 3.78 0.00	34.81 3.14 0.00	30.72 2.77 0.00	25.99 2.45 0.00	22.98 2.09 0.00	22.80 1.93 -1.55	19.73 1.40 -2.80
RANKINE____ 23646	14.03 -0.35 -1.28	11.89 -0.22 -1.10	10.37 -0.32 -0.97	10.66 -0.34 -0.83	11.24 -0.22 -0.93	12.22 -0.19 -1.04	21.19 -0.12 -1.10	20.78 -0.12 0.00	21.64 -0.26 0.00	32.07 -0.09 -8.94	32.22 -0.05 -8.53	32.54 -0.02 -8.55	31.49 0.02 -6.94	23.24 -0.23 0.00	22.73 -0.25 0.00	23.23 -0.34 -1.17	26.88 -0.43 -2.23	50.74 -0.55 -14.25	47.61 -0.38 -16.31	39.10 0.14 -11.01	25.32 0.17 -1.61	20.16 -0.73 0.00	18.71 -0.83 -0.22	15.37 -0.56 -0.40
RAVENSWOOD_GT2_1 24244	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.15 2.26 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT2_2 24245	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.15 2.26 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT2_3 24246	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.24 2.32 -0.02	24.44 2.54 0.00	25.96 2.74 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.49 2.97 0.00	26.38 2.91 0.00	25.81 2.83 0.00	26.30 2.78 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.95 2.99 0.00	26.20 2.66 0.00	23.15 2.26 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
RAVENSWOOD_GT2_4 24247	23.61 1.25 -9.26	20.00 1.06 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.24 2.32 -0.02	24.44 2.54 0.00	25.96 2.74 0.00	26.56 2.82 0.00	26.90 2.88 0.00	27.49 2.97 0.00	26.38 2.91 0.00	25.81 2.83 0.00	26.30 2.78 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.95 2.99 0.00	26.20 2.66 0.00	23.15 2.26 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
RAVENSWOOD_GT3_1 24248	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.15 2.26 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT3_2 24249	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.15 2.26 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87

RAVENSWOOD_GT3_3 24250	23.61 1.25 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.28 1.01 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.44 2.54 0.00	25.96 2.74 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.38 2.91 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.20 2.66 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
RAVENSWOOD_GT3_4 24251	23.61 1.25 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.28 1.01 -6.74	20.00 1.09 -7.53	30.22 2.06 -7.96	23.26 2.34 -0.02	24.44 2.54 0.00	25.96 2.74 0.00	26.59 2.85 0.00	26.92 2.90 0.00	27.52 2.99 0.00	26.38 2.91 0.00	25.83 2.85 0.00	26.32 2.80 -1.12	29.03 3.08 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	30.97 3.02 0.00	26.20 2.66 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
RAVENSWOOD_GT_1 23729	23.62 1.26 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.28 1.01 -6.74	19.99 1.08 -7.53	30.22 2.06 -7.96	23.28 2.36 -0.02	24.49 2.58 0.00	26.03 2.81 0.00	26.66 2.92 0.00	26.99 2.98 0.00	27.59 3.07 0.00	26.48 3.01 0.00	25.90 2.92 0.00	26.39 2.87 -1.12	29.11 3.16 -0.87	41.12 4.08 0.00	35.03 3.36 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.21 2.32 0.00	23.11 2.20 -1.59	20.02 1.62 -2.87
RAVENSWOOD_GT_10 24258	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_11 24259	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_4 24252	23.60 1.23 -9.26	19.99 1.05 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.92 2.69 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.34 2.86 0.00	25.76 2.78 0.00	26.25 2.73 -1.12	28.98 3.03 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_5 24254	23.60 1.23 -9.26	19.99 1.05 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.92 2.69 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.34 2.86 0.00	25.76 2.78 0.00	26.25 2.73 -1.12	28.98 3.03 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_6 24253	23.60 1.23 -9.26	19.99 1.05 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.92 2.69 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.34 2.86 0.00	25.76 2.78 0.00	26.25 2.73 -1.12	28.98 3.03 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_7 24255	23.60 1.23 -9.26	19.99 1.05 -7.93	17.62 0.91 -6.98	17.08 0.95 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.92 2.69 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.34 2.86 0.00	25.76 2.78 0.00	26.25 2.73 -1.12	28.98 3.03 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD_GT_9 24257	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.91 2.96 0.00	26.18 2.64 0.00	23.13 2.24 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD___1 23533	23.62 1.26 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.28 1.01 -6.74	19.98 1.07 -7.53	30.20 2.04 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	26.01 2.79 0.00	26.63 2.89 0.00	26.97 2.95 0.00	27.57 3.04 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.19 2.30 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
RAVENSWOOD___2 23534	23.61 1.25 -9.26	20.00 1.06 -7.93	17.64 0.93 -6.98	17.11 0.98 -5.96	18.27 1.00 -6.74	19.98 1.07 -7.53	30.18 2.02 -7.96	23.26 2.34 -0.02	24.47 2.56 0.00	26.01 2.79 0.00	26.61 2.87 0.00	26.97 2.95 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.09 4.04 0.00	35.00 3.33 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.19 2.30 0.00	23.09 2.18 -1.59	20.00 1.60 -2.87
RAVENSWOOD___3 23535	23.60 1.23 -9.26	19.99 1.05 -7.93	17.63 0.92 -6.98	17.09 0.96 -5.96	18.27 1.00 -6.74	19.99 1.08 -7.53	30.20 2.04 -7.96	23.22 2.30 -0.02	24.42 2.52 0.00	25.94 2.72 0.00	26.54 2.80 0.00	26.87 2.86 0.00	27.47 2.94 0.00	26.36 2.89 0.00	25.79 2.80 0.00	26.28 2.75 -1.12	29.00 3.06 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	30.95 2.99 0.00	26.18 2.64 0.00	23.15 2.26 0.00	23.05 2.14 -1.59	19.98 1.59 -2.87
RAVENSWOOD___4 23820	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.27 1.00 -6.74	19.98 1.07 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.94 2.93 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87

RCPI_TRUST___DRP 24196	23.62 1.26 -9.26	20.01 1.07 -7.93	17.65 0.94 -6.98	17.11 0.98 -5.96	18.31 1.03 -6.74	20.01 1.10 -7.53	30.24 2.08 -7.96	23.30 2.38 -0.02	24.51 2.61 0.00	26.03 2.81 0.00	26.63 2.89 0.00	26.97 2.95 0.00	27.57 3.04 0.00	26.45 2.98 0.00	25.88 2.90 0.00	26.37 2.84 -1.12	29.11 3.16 -0.87	41.20 4.15 0.00	35.10 3.42 0.00	31.03 3.07 0.00	26.25 2.71 0.00	23.21 2.32 0.00	23.09 2.18 -1.59	20.02 1.62 -2.87
RENSSELAER___COGEN 23796	25.09 0.54 -11.45	21.27 0.45 -9.80	18.74 0.39 -8.63	17.97 0.43 -7.37	19.30 0.43 -8.33	21.16 0.48 -9.31	30.83 0.79 -9.84	21.65 0.73 -0.02	22.72 0.81 0.00	24.11 0.88 0.00	24.62 0.88 0.00	24.90 0.89 0.00	25.43 0.91 0.00	24.39 0.91 0.00	23.88 0.90 0.00	24.69 0.90 -1.39	27.16 1.00 -1.08	38.38 1.33 0.00	32.82 1.14 0.00	28.93 0.98 0.00	24.34 0.80 0.00	21.79 0.90 0.00	22.10 0.81 -1.97	19.74 0.65 -3.55
REVERE_CPPIR_DRP 24186	13.51 0.21 -0.19	11.33 0.15 -0.17	9.98 0.11 -0.15	10.44 0.14 -0.13	10.85 0.18 -0.14	11.70 0.17 -0.16	20.85 0.48 -0.17	21.40 0.50 0.00	22.45 0.55 0.00	23.64 0.42 0.00	24.24 0.50 0.00	24.50 0.48 0.00	24.99 0.46 0.00	23.90 0.42 0.00	23.42 0.44 0.00	22.80 0.38 -0.03	25.55 0.45 -0.02	38.08 1.04 0.00	32.56 0.89 0.00	28.73 0.78 0.00	24.10 0.56 0.00	21.44 0.54 0.00	19.74 0.39 -0.04	15.86 0.26 -0.07
RIVERBAY____ 323610	23.68 1.31 -9.26	20.02 1.08 -7.93	17.69 0.98 -6.98	17.16 1.03 -5.96	18.28 1.01 -6.74	19.97 1.07 -7.53	30.19 2.04 -7.95	23.27 2.36 -0.01	24.50 2.61 0.01	26.02 2.81 0.01	26.62 2.89 0.01	26.99 2.98 0.01	27.58 3.07 0.01	26.49 3.03 0.01	25.90 2.92 0.01	26.40 2.89 -1.12	29.15 3.21 -0.86	41.19 4.15 0.01	35.09 3.42 0.01	31.10 3.16 0.01	26.31 2.78 0.01	23.25 2.36 0.00	23.17 2.26 -1.59	20.06 1.66 -2.87
ROCHESTER_9_IC 23652	13.90 -0.18 -0.99	11.74 -0.12 -0.84	10.27 -0.20 -0.74	10.59 -0.21 -0.63	11.12 -0.13 -0.72	12.08 -0.09 -0.80	20.97 -0.08 -0.85	20.80 -0.10 0.00	21.80 -0.11 0.00	22.45 -0.07 0.71	23.06 0.00 0.67	23.36 0.02 0.68	24.03 0.05 0.55	23.36 -0.12 0.00	22.89 -0.09 0.00	22.26 -0.18 -0.04	24.73 -0.28 0.07	35.96 0.04 1.13	30.45 0.06 1.29	27.28 0.20 0.87	23.48 0.07 0.13	20.39 -0.50 0.00	18.91 -0.58 -0.17	15.45 -0.39 -0.31
ROSETON___1 23587	23.38 1.05 -9.23	19.80 0.89 -7.90	17.46 0.78 -6.95	16.92 0.81 -5.93	18.10 0.85 -6.71	19.80 0.92 -7.50	29.89 1.76 -7.93	22.88 1.96 -0.02	24.03 2.12 0.00	25.50 2.28 0.00	26.09 2.35 0.00	26.39 2.38 0.00	26.98 2.45 0.00	25.87 2.40 0.00	25.30 2.32 0.00	25.80 2.29 -1.12	28.50 2.56 -0.86	40.49 3.45 0.00	34.56 2.88 0.00	30.50 2.54 0.00	25.78 2.24 0.00	22.81 1.92 0.00	22.70 1.80 -1.58	19.69 1.30 -2.86
ROSETON___2 23588	23.38 1.05 -9.23	19.80 0.89 -7.90	17.46 0.78 -6.95	16.92 0.81 -5.93	18.10 0.85 -6.71	19.80 0.92 -7.50	29.89 1.76 -7.93	22.88 1.96 -0.02	24.03 2.12 0.00	25.50 2.28 0.00	26.09 2.35 0.00	26.39 2.38 0.00	26.98 2.45 0.00	25.87 2.40 0.00	25.30 2.32 0.00	25.80 2.29 -1.12	28.50 2.56 -0.86	40.49 3.45 0.00	34.56 2.88 0.00	30.50 2.54 0.00	25.78 2.24 0.00	22.81 1.92 0.00	22.70 1.80 -1.58	19.69 1.30 -2.86
RUSSELL___1 23602	13.98 -0.11 -0.99	11.79 -0.07 -0.84	10.31 -0.16 -0.74	10.64 -0.16 -0.63	11.18 -0.07 -0.72	12.14 -0.03 -0.80	21.09 0.04 -0.85	20.92 0.02 0.00	21.95 0.04 0.00	22.59 0.07 0.70	23.21 0.14 0.67	23.54 0.19 0.67	24.18 0.20 0.54	23.52 0.05 0.00	23.05 0.07 0.00	22.42 -0.02 -0.04	24.88 -0.12 0.07	36.26 0.33 1.12	30.71 0.32 1.28	27.51 0.42 0.86	23.65 0.24 0.13	20.52 -0.38 0.00	19.00 -0.48 -0.17	15.53 -0.31 -0.31
RUSSELL___2 23532	13.98 -0.11 -0.99	11.79 -0.07 -0.84	10.31 -0.16 -0.74	10.64 -0.16 -0.63	11.18 -0.07 -0.72	12.14 -0.03 -0.80	21.09 0.04 -0.85	20.92 0.02 0.00	21.95 0.04 0.00	22.59 0.07 0.70	23.21 0.14 0.67	23.54 0.19 0.67	24.18 0.20 0.54	23.52 0.05 0.00	23.05 0.07 0.00	22.42 -0.02 -0.04	24.88 -0.12 0.07	36.26 0.33 1.12	30.71 0.32 1.28	27.51 0.42 0.86	23.65 0.24 0.13	20.52 -0.38 0.00	19.00 -0.48 -0.17	15.53 -0.31 -0.31
RUSSELL___3 23549	13.98 -0.11 -0.99	11.79 -0.07 -0.84	10.31 -0.16 -0.74	10.64 -0.16 -0.63	11.18 -0.07 -0.72	12.14 -0.03 -0.80	21.09 0.04 -0.85	20.92 0.02 0.00	21.95 0.04 0.00	22.59 0.07 0.70	23.21 0.14 0.67	23.54 0.19 0.67	24.18 0.20 0.54	23.52 0.05 0.00	23.05 0.07 0.00	22.42 -0.02 -0.04	24.88 -0.12 0.07	36.26 0.33 1.12	30.71 0.32 1.28	27.51 0.42 0.86	23.65 0.24 0.13	20.52 -0.38 0.00	19.00 -0.48 -0.17	15.53 -0.31 -0.31
RUSSELL___4 23556	13.98 -0.11 -0.99	11.79 -0.07 -0.84	10.31 -0.16 -0.74	10.64 -0.16 -0.63	11.18 -0.07 -0.72	12.14 -0.03 -0.80	21.09 0.04 -0.85	20.92 0.02 0.00	21.95 0.04 0.00	22.59 0.07 0.70	23.21 0.14 0.67	23.54 0.19 0.67	24.18 0.20 0.54	23.52 0.05 0.00	23.05 0.07 0.00	22.42 -0.02 -0.04	24.88 -0.12 0.07	36.26 0.33 1.12	30.71 0.32 1.28	27.51 0.42 0.86	23.65 0.24 0.13	20.52 -0.38 0.00	19.00 -0.48 -0.17	15.53 -0.31 -0.31
RUSSELL___STATION 23914	13.98 -0.11 -0.99	11.79 -0.07 -0.84	10.31 -0.16 -0.74	10.64 -0.16 -0.63	11.18 -0.07 -0.72	12.14 -0.03 -0.80	21.09 0.04 -0.85	20.92 0.02 0.00	21.95 0.04 0.00	22.59 0.07 0.70	23.21 0.14 0.67	23.54 0.19 0.67	24.18 0.20 0.54	23.52 0.05 0.00	23.05 0.07 0.00	22.42 -0.02 -0.04	24.88 -0.12 0.07	36.26 0.33 1.12	30.71 0.32 1.28	27.51 0.42 0.86	23.65 0.24 0.13	20.52 -0.38 0.00	19.00 -0.48 -0.17	15.53 -0.31 -0.31
S SALMON___HYD 24043	13.42 -0.30 -0.62	11.28 -0.26 -0.53	9.92 -0.27 -0.46	10.31 -0.26 -0.40	10.75 -0.23 -0.45	11.64 -0.24 -0.50	20.62 -0.08 -0.50	20.78 -0.12 0.00	21.71 -0.20 0.00	22.85 -0.37 0.00	23.43 -0.31 0.00	23.68 -0.34 0.00	24.16 -0.37 0.00	23.07 -0.40 0.00	22.59 -0.39 0.00	21.69 -0.78 -0.07	24.23 -0.90 -0.06	36.20 -0.85 0.00	30.98 -0.70 0.00	27.39 -0.56 0.00	23.07 -0.47 0.00	20.77 -0.12 0.00	19.19 -0.23 -0.10	15.50 -0.22 -0.18
SELKIRK___I 23801	25.14 0.60 -11.43	21.32 0.52 -9.79	18.78 0.44 -8.61	18.00 0.47 -7.36	19.35 0.50 -8.32	21.21 0.53 -9.30	30.96 0.93 -9.82	21.55 0.63 -0.02	22.58 0.68 0.00	23.97 0.74 0.00	24.47 0.74 0.00	24.74 0.72 0.00	25.29 0.76 0.00	24.25 0.77 0.00	23.72 0.74 0.00	24.53 0.74 -1.39	26.98 0.83 -1.08	38.12 1.08 0.00	32.56 0.89 0.00	28.73 0.78 0.00	24.20 0.66 0.00	21.58 0.69 0.00	21.93 0.64 -1.98	19.79 0.70 -3.56
SELKIRK___II 23799	25.03 0.56 -11.37	21.21 0.47 -9.73	18.70 0.41 -8.56	17.92 0.44 -7.31	19.25 0.45 -8.27	21.11 0.49 -9.24	30.82 0.85 -9.77	21.51 0.58 -0.02	22.54 0.64 0.00	23.92 0.70 0.00	24.43 0.69 0.00	24.71 0.70 0.00	25.24 0.71 0.00	24.20 0.73 0.00	23.70 0.71 0.00	24.50 0.72 -1.07	26.93 0.78 -1.07	38.08 1.04 0.00	32.53 0.86 0.00	28.71 0.76 0.00	24.18 0.64 0.00	21.58 0.69 0.00	21.89 0.62 -1.96	19.73 0.67 -3.53

SENECA OSWGO___HYD 24041	13.48 -0.34 -0.72	11.35 -0.29 -0.62	9.98 -0.29 -0.54	10.34 -0.30 -0.46	10.80 -0.26 -0.53	11.69 -0.27 -0.59	20.43 -0.40 -0.63	20.46 -0.44 0.00	21.44 -0.46 0.00	22.73 -0.49 0.00	23.24 -0.50 0.00	23.51 -0.51 0.00	24.01 -0.52 0.00	22.93 -0.54 0.00	22.46 -0.53 0.00	21.93 -0.56 -0.09	24.52 -0.63 -0.07	36.38 -0.67 0.00	31.11 -0.57 0.00	27.48 -0.48 0.00	23.14 -0.40 0.00	20.37 -0.52 0.00	18.86 -0.58 -0.13	15.30 -0.47 -0.23
SENECA___ENERGY 23797	14.37 0.10 -1.17	12.12 0.11 -1.00	10.63 0.02 -0.88	10.95 0.02 -0.75	11.49 0.11 -0.85	12.48 0.16 -0.95	21.73 0.52 -1.00	21.47 0.56 0.00	22.50 0.59 0.00	24.26 0.65 -0.39	24.77 0.66 -0.37	25.06 0.67 -0.37	25.54 0.71 -0.30	24.04 0.56 0.00	23.54 0.55 0.00	23.06 0.47 -0.19	25.81 0.53 -0.20	39.00 1.33 -0.62	33.52 1.14 -0.71	29.49 1.06 -0.48	24.43 0.82 -0.07	21.21 0.31 0.00	19.61 0.10 -0.20	15.96 0.06 -0.36
SHOEMAKER___GT 23640	22.78 1.00 -8.68	19.29 0.85 -7.43	17.01 0.75 -6.54	16.53 0.77 -5.58	17.67 0.82 -6.32	19.31 0.88 -7.06	29.36 1.70 -7.46	22.84 1.92 -0.02	23.96 2.06 0.00	25.43 2.21 0.00	25.99 2.26 0.00	26.32 2.31 0.00	26.88 2.35 0.00	25.80 2.32 0.00	25.24 2.25 0.00	25.67 2.22 -1.05	28.37 2.48 -0.81	40.45 3.41 0.00	34.53 2.85 0.00	30.50 2.54 0.00	25.73 2.19 0.00	22.77 1.88 0.00	22.55 1.74 -1.49	19.45 1.23 -2.69
SHOREHAM_IC_1 23715	25.44 2.14 -10.20	20.73 1.78 -7.93	18.25 1.55 -6.98	17.72 1.59 -5.96	19.04 1.74 -6.77	28.56 1.91 -15.28	35.51 3.60 -11.71	42.18 3.82 -17.46	36.13 4.14 -10.09	35.94 4.36 -8.36	35.80 4.44 -7.62	35.86 4.51 -7.33	35.90 4.61 -6.77	36.02 4.46 -8.08	35.72 4.35 -8.39	36.93 4.26 -10.27	44.60 4.71 -14.81	64.68 6.67 -20.97	54.18 5.61 -16.89	48.96 4.98 -16.03	40.37 4.31 -12.52	39.51 3.72 -14.90	31.12 3.48 -8.33	30.46 2.61 -12.32
SHOREHAM_IC_2 23716	25.44 2.14 -10.20	20.73 1.78 -7.93	18.25 1.55 -6.98	17.72 1.59 -5.96	19.04 1.74 -6.77	28.56 1.91 -15.28	35.51 3.60 -11.71	42.18 3.82 -17.46	36.13 4.14 -10.09	35.94 4.36 -8.36	35.80 4.44 -7.62	35.86 4.51 -7.33	35.90 4.61 -6.77	36.02 4.46 -8.08	35.72 4.35 -8.39	36.93 4.26 -10.27	44.60 4.71 -14.81	64.68 6.67 -20.97	54.18 5.61 -16.89	48.96 4.98 -16.03	40.37 4.31 -12.52	39.51 3.72 -14.90	31.12 3.48 -8.33	30.46 2.61 -12.32
SISSONVILLE____ 23735	12.43 -0.67 0.00	10.42 -0.59 0.00	9.23 -0.50 0.00	9.67 -0.51 0.00	9.97 -0.56 0.00	10.75 -0.63 0.00	18.71 -1.49 0.00	19.16 -1.73 0.00	19.89 -2.01 0.00	21.02 -2.21 0.00	21.55 -2.18 0.00	21.81 -2.21 0.00	22.22 -2.31 0.00	21.27 -2.21 0.00	20.85 -2.14 0.00	20.29 -2.11 0.00	22.67 -2.41 0.00	33.71 -3.33 0.00	28.86 -2.82 0.00	25.38 -2.57 0.00	21.40 -2.14 0.00	19.35 -1.55 0.00	18.31 -1.01 0.00	14.82 -0.71 0.00
SITHE_IND_GS1 24169	13.24 -0.50 -0.64	11.15 -0.41 -0.55	9.82 -0.39 -0.48	10.18 -0.41 -0.41	10.61 -0.39 -0.46	11.48 -0.41 -0.52	20.07 -0.69 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.63 -0.84 0.00	22.16 -0.83 0.00	21.63 -0.85 -0.08	24.19 -0.95 -0.06	35.83 -1.22 0.00	30.63 -1.04 0.00	27.06 -0.90 0.00	22.79 -0.75 0.00	20.10 -0.79 0.00	18.62 -0.81 -0.11	15.09 -0.64 -0.20
SITHE_IND_GS2 24170	13.24 -0.50 -0.64	11.15 -0.41 -0.55	9.82 -0.39 -0.48	10.18 -0.41 -0.41	10.61 -0.39 -0.46	11.48 -0.41 -0.52	20.07 -0.69 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.63 -0.84 0.00	22.16 -0.83 0.00	21.63 -0.85 -0.08	24.19 -0.95 -0.06	35.83 -1.22 0.00	30.63 -1.04 0.00	27.06 -0.90 0.00	22.79 -0.75 0.00	20.10 -0.79 0.00	18.62 -0.81 -0.11	15.09 -0.64 -0.20
SITHE_IND_GS3 24171	13.24 -0.50 -0.64	11.15 -0.41 -0.55	9.82 -0.39 -0.48	10.18 -0.41 -0.41	10.61 -0.39 -0.46	11.48 -0.41 -0.52	20.07 -0.69 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.63 -0.84 0.00	22.16 -0.83 0.00	21.63 -0.85 -0.08	24.19 -0.95 -0.06	35.83 -1.22 0.00	30.63 -1.04 0.00	27.06 -0.90 0.00	22.79 -0.75 0.00	20.10 -0.79 0.00	18.62 -0.81 -0.11	15.09 -0.64 -0.20
SITHE_IND_GS4 24172	13.24 -0.50 -0.64	11.15 -0.41 -0.55	9.82 -0.39 -0.48	10.18 -0.41 -0.41	10.61 -0.39 -0.46	11.48 -0.41 -0.52	20.07 -0.69 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.63 -0.84 0.00	22.16 -0.83 0.00	21.63 -0.85 -0.08	24.19 -0.95 -0.06	35.83 -1.22 0.00	30.63 -1.04 0.00	27.06 -0.90 0.00	22.79 -0.75 0.00	20.10 -0.79 0.00	18.62 -0.81 -0.11	15.09 -0.64 -0.20
SITHE___BATAVIA 24024	14.01 -0.21 -1.12	11.86 -0.11 -0.96	10.35 -0.22 -0.84	10.66 -0.23 -0.72	11.23 -0.12 -0.81	12.22 -0.07 -0.91	21.19 0.02 -0.96	20.88 -0.02 0.00	21.82 -0.09 0.00	23.27 0.05 0.00	23.86 0.12 0.00	24.16 0.14 0.00	24.72 0.20 0.00	23.43 -0.05 0.00	22.94 -0.05 0.00	22.36 -0.18 -0.14	24.88 -0.30 -0.11	37.01 -0.04 0.00	31.68 0.00 0.00	28.26 0.31 0.00	23.75 0.21 0.00	20.25 -0.65 0.00	18.78 -0.73 -0.19	15.42 -0.47 -0.35
SITHE___INDEPEND 23800	13.24 -0.50 -0.64	11.15 -0.41 -0.55	9.82 -0.39 -0.48	10.18 -0.41 -0.41	10.61 -0.39 -0.46	11.48 -0.41 -0.52	20.07 -0.69 -0.55	20.17 -0.73 0.00	21.14 -0.77 0.00	22.41 -0.81 0.00	22.91 -0.83 0.00	23.17 -0.84 0.00	23.67 -0.86 0.00	22.63 -0.84 0.00	22.16 -0.83 0.00	21.63 -0.85 -0.08	24.19 -0.95 -0.06	35.83 -1.22 0.00	30.63 -1.04 0.00	27.06 -0.90 0.00	22.79 -0.75 0.00	20.10 -0.79 0.00	18.62 -0.81 -0.11	15.09 -0.64 -0.20
SITHE___MASSENA 23902	12.51 -0.59 0.00	10.50 -0.52 0.00	9.31 -0.42 0.00	9.74 -0.44 0.00	10.04 -0.49 0.00	10.83 -0.55 0.00	18.99 -1.21 0.00	19.56 -1.34 0.00	20.39 -1.51 0.00	21.60 -1.63 0.00	22.12 -1.61 0.00	22.38 -1.63 0.00	22.81 -1.72 0.00	21.85 -1.62 0.00	21.40 -1.59 0.00	20.87 -1.52 0.00	23.37 -1.71 0.00	34.64 -2.41 0.00	29.62 -2.06 0.00	26.08 -1.87 0.00	21.94 -1.60 0.00	19.68 -1.21 0.00	18.45 -0.87 0.00	14.88 -0.65 0.00
SITHE___OGDNSBRG 24021	12.56 -0.54 0.00	10.52 -0.50 0.00	9.32 -0.41 0.00	9.77 -0.41 0.00	10.08 -0.45 0.00	10.86 -0.51 0.00	19.03 -1.17 0.00	19.58 -1.32 0.00	20.39 -1.51 0.00	21.51 -1.72 0.00	22.08 -1.66 0.00	22.31 -1.70 0.00	22.71 -1.81 0.00	21.76 -1.71 0.00	21.33 -1.66 0.00	20.79 -1.61 0.00	23.30 -1.78 0.00	34.68 -2.37 0.00	29.68 -1.99 0.00	26.11 -1.85 0.00	21.92 -1.62 0.00	19.74 -1.15 0.00	18.54 -0.77 0.00	14.96 -0.57 0.00
SITHE___STERLING 23777	13.51 0.13 -0.27	11.34 0.09 -0.23	9.98 0.05 -0.21	10.42 0.07 -0.18	10.85 0.12 -0.20	11.71 0.11 -0.22	20.80 0.36 -0.23	21.28 0.38 0.00	22.32 0.42 0.00	23.55 0.32 0.00	24.12 0.38 0.00	24.38 0.36 0.00	24.89 0.37 0.00	23.78 0.30 0.00	23.31 0.32 0.00	22.70 0.27 -0.04	25.43 0.33 -0.03	37.86 0.81 0.00	32.34 0.67 0.00	28.57 0.61 0.00	23.99 0.45 0.00	21.27 0.38 0.00	19.60 0.23 -0.05	15.76 0.14 -0.09



SOUTH CAIRO___GT 23612	23.93 0.90 -9.92	20.28 0.77 -8.49	17.86 0.66 -7.47	17.25 0.69 -6.38	18.49 0.74 -7.22	20.23 0.78 -8.07	30.29 1.56 -8.53	22.55 1.63 -0.02	23.55 1.64 0.00	24.97 1.74 0.00	25.49 1.76 0.00	25.79 1.78 0.00	26.34 1.81 0.00	25.26 1.78 0.00	24.73 1.75 0.00	25.35 1.75 -1.21	28.02 2.01 -0.93	40.01 2.96 0.00	34.18 2.50 0.00	30.11 2.15 0.00	25.33 1.79 0.00	22.50 1.61 0.00	22.43 1.41 -1.71	19.63 1.02 -3.08
SOUTH HAMPTN___IC 23720	25.65 2.34 -10.20	20.89 1.95 -7.93	18.41 1.70 -6.98	17.88 1.75 -5.96	19.20 1.90 -6.77	28.76 2.10 -15.28	35.90 3.98 -11.71	42.63 4.26 -17.47	36.58 4.58 -10.09	36.41 4.83 -8.36	36.30 4.94 -7.63	36.35 5.00 -7.34	36.42 5.13 -6.77	36.51 4.95 -8.09	36.18 4.80 -8.39	37.40 4.72 -10.28	45.18 5.29 -14.82	65.61 7.59 -20.97	54.91 6.34 -16.89	49.61 5.62 -16.04	40.88 4.82 -12.52	39.93 4.14 -14.90	31.46 3.81 -8.34	30.73 2.87 -12.32
SOUTHOLD___IC 23719	25.81 2.50 -10.20	21.04 2.09 -7.93	18.52 1.82 -6.98	18.01 1.87 -5.96	19.33 2.03 -6.77	28.91 2.25 -15.28	36.22 4.30 -11.71	42.98 4.62 -17.47	36.93 4.93 -10.09	36.79 5.20 -8.36	36.71 5.34 -7.63	36.76 5.40 -7.34	36.82 5.52 -6.77	36.91 5.35 -8.09	36.55 5.17 -8.39	37.76 5.08 -10.28	45.64 5.74 -14.82	66.36 8.34 -20.97	55.57 7.00 -16.89	50.17 6.18 -16.04	41.31 5.25 -12.52	40.26 4.47 -14.90	31.75 4.09 -8.34	30.93 3.08 -12.32
ST LAWRENCE____ 23600	12.50 -0.60 0.00	10.49 -0.53 0.00	9.30 -0.43 0.00	9.72 -0.46 0.00	10.03 -0.51 0.00	10.82 -0.56 0.00	19.03 -1.17 0.00	19.65 -1.25 0.00	20.48 -1.42 0.00	21.71 -1.51 0.00	22.22 -1.52 0.00	22.48 -1.54 0.00	22.93 -1.59 0.00	21.97 -1.50 0.00	21.51 -1.47 0.00	20.99 -1.41 0.00	23.50 -1.58 0.00	34.75 -2.30 0.00	29.74 -1.93 0.00	26.19 -1.76 0.00	22.03 -1.51 0.00	19.72 -1.17 0.00	18.41 -0.91 0.00	14.85 -0.68 0.00
STATION 5_MISC_HYD 23604	13.90 -0.18 -0.99	11.74 -0.12 -0.84	10.27 -0.20 -0.74	10.59 -0.21 -0.63	11.12 -0.13 -0.72	12.08 -0.09 -0.80	20.97 -0.08 -0.85	20.80 -0.10 0.00	21.80 -0.11 0.00	22.45 -0.07 0.71	23.06 0.00 0.67	23.36 0.02 0.68	24.03 0.05 0.55	23.36 -0.12 0.00	22.89 -0.09 0.00	22.26 -0.18 -0.04	24.73 -0.28 0.07	35.96 0.04 1.13	30.45 0.06 1.29	27.28 0.20 0.87	23.48 0.07 0.13	20.39 -0.50 0.00	18.91 -0.58 -0.17	15.45 -0.39 -0.31
STEEL___WIND 323596	14.04 -0.34 -1.28	11.90 -0.21 -1.10	10.38 -0.31 -0.97	10.67 -0.33 -0.83	11.24 -0.22 -0.93	12.24 -0.18 -1.04	21.21 -0.10 -1.10	20.80 -0.10 0.00	21.66 -0.24 0.00	32.11 -0.05 -8.94	32.25 -0.02 -8.53	32.56 0.00 -8.55	31.54 0.07 -6.94	23.26 -0.21 0.00	22.75 -0.23 0.00	23.26 -0.31 -1.17	26.90 -0.40 -2.23	50.81 -0.48 -14.25	47.64 -0.35 -16.31	39.13 0.17 -11.01	25.34 0.19 -1.61	20.18 -0.71 0.00	18.74 -0.79 -0.22	15.39 -0.54 -0.40
STEBEN_REC_LFGE 323667	15.07 0.16 -1.81	12.73 0.17 -1.55	11.13 0.04 -1.36	11.38 0.04 -1.16	12.02 0.17 -1.32	13.11 0.26 -1.47	22.55 0.79 -1.56	21.76 0.86 0.00	22.78 0.88 0.00	26.45 1.07 -2.16	26.89 1.09 -2.06	27.18 1.11 -2.06	27.35 1.15 -1.67	24.39 0.91 0.00	23.88 0.90 0.00	23.63 0.76 -0.47	26.61 0.85 -0.68	42.23 1.74 -3.44	37.10 1.49 -3.94	32.17 1.56 -2.66	25.22 1.29 -0.39	21.42 0.52 0.00	19.86 0.23 -0.31	16.30 0.20 -0.56
STONY___BROOK 24151	25.33 2.03 -10.20	20.63 1.69 -7.93	18.17 1.47 -6.98	17.64 1.51 -5.96	18.94 1.64 -6.77	28.45 1.81 -15.27	35.27 3.35 -11.71	41.89 3.55 -17.44	35.86 3.88 -10.08	35.68 4.11 -8.35	35.51 4.15 -7.61	35.54 4.20 -7.33	35.60 4.32 -6.76	35.73 4.18 -8.08	35.41 4.05 -8.38	36.63 3.97 -10.26	44.14 4.26 -14.80	63.98 5.97 -20.97	53.54 4.97 -16.89	48.42 4.44 -16.02	39.91 3.86 -12.51	39.23 3.45 -14.90	30.93 3.28 -8.33	30.29 2.45 -12.31
STURGEON_POOL_HYD 23609	23.28 0.88 -9.30	19.72 0.75 -7.96	17.39 0.65 -7.01	16.83 0.67 -5.98	18.03 0.73 -6.77	19.70 0.76 -7.56	29.73 1.53 -7.99	22.78 1.86 -0.02	23.81 1.90 0.00	25.22 2.00 0.00	25.78 2.04 0.00	26.10 2.09 0.00	26.66 2.13 0.00	25.59 2.11 0.00	25.05 2.07 0.00	25.59 2.06 -1.13	28.28 2.33 -0.87	40.34 3.30 0.00	34.40 2.72 0.00	30.33 2.37 0.00	25.59 2.05 0.00	22.67 1.77 0.00	22.52 1.60 -1.60	19.46 1.04 -2.88
SYNERGY___BIOGAS 323694	14.01 -0.21 -1.12	11.86 -0.11 -0.96	10.35 -0.22 -0.84	10.66 -0.23 -0.72	11.23 -0.12 -0.81	12.22 -0.07 -0.91	21.19 0.02 -0.96	20.88 -0.02 0.00	21.82 -0.09 0.00	23.27 0.05 0.00	23.86 0.12 0.00	24.16 0.14 0.00	24.72 0.20 0.00	23.43 -0.05 0.00	22.94 -0.05 0.00	22.36 -0.18 -0.14	24.88 -0.30 -0.11	37.01 -0.04 0.00	31.68 0.00 0.00	28.26 0.31 0.00	23.75 0.21 0.00	20.25 -0.65 0.00	18.78 -0.73 -0.19	15.42 -0.47 -0.35
SYRACUSE___ENERGY_ST1 323597	13.95 -0.01 -0.86	11.75 0.00 -0.74	10.32 -0.06 -0.65	10.67 -0.06 -0.56	11.16 0.00 -0.63	12.11 0.03 -0.70	21.15 0.20 -0.74	21.11 0.21 0.00	22.12 0.22 0.00	23.46 0.23 0.00	24.00 0.26 0.00	24.26 0.24 0.00	24.77 0.25 0.00	23.64 0.17 0.00	23.15 0.16 0.00	22.59 0.09 -0.11	25.26 0.10 -0.08	37.64 0.59 0.00	32.15 0.48 0.00	28.40 0.45 0.00	23.89 0.35 0.00	20.93 0.04 0.00	19.37 -0.10 -0.15	15.73 -0.08 -0.27
SYRACUSE___ENERGY_ST2 323598	13.95 -0.01 -0.86	11.75 0.00 -0.74	10.32 -0.06 -0.65	10.67 -0.06 -0.56	11.16 0.00 -0.63	12.11 0.03 -0.70	21.15 0.20 -0.74	21.11 0.21 0.00	22.12 0.22 0.00	23.46 0.23 0.00	24.00 0.26 0.00	24.26 0.24 0.00	24.77 0.25 0.00	23.64 0.17 0.00	23.15 0.16 0.00	22.59 0.09 -0.11	25.26 0.10 -0.08	37.64 0.59 0.00	32.15 0.48 0.00	28.40 0.45 0.00	23.89 0.35 0.00	20.93 0.04 0.00	19.37 -0.10 -0.15	15.73 -0.08 -0.27
SYRACUSE___POWER 24017	13.80 -0.16 -0.85	11.62 -0.12 -0.73	10.21 -0.16 -0.64	10.57 -0.15 -0.55	11.04 -0.12 -0.62	11.97 -0.10 -0.69	20.88 -0.06 -0.73	20.86 -0.04 0.00	21.86 -0.04 0.00	23.15 -0.07 0.00	23.64 -0.09 0.00	23.92 -0.10 0.00	24.43 -0.10 0.00	23.31 -0.16 0.00	22.82 -0.16 0.00	22.30 -0.20 -0.10	24.93 -0.23 -0.08	37.05 0.00 0.00	31.68 0.00 0.00	27.98 0.03 0.00	23.56 0.02 0.00	20.75 -0.15 0.00	19.21 -0.25 -0.15	15.58 -0.22 -0.27
TRIGEN___CC 323695	24.39 1.43 -9.86	20.15 1.20 -7.93	17.75 1.04 -6.98	17.20 1.07 -5.96	18.46 1.17 -6.75	25.03 1.26 -12.40	32.87 2.34 -10.33	34.49 2.59 -11.00	31.06 2.80 -6.35	31.46 2.97 -5.26	31.63 3.08 -4.80	31.76 3.12 -4.62	32.00 3.21 -4.27	31.69 3.12 -5.09	31.33 3.06 -5.28	32.27 3.00 -6.87	39.79 3.28 -11.42	62.42 4.41 -20.97	52.24 3.67 -16.89	42.07 3.35 -10.76	37.47 2.92 -11.01	36.76 2.53 -13.34	27.56 2.41 -5.83	25.26 1.82 -7.91
UNION___PROCESSING_DRP 323587	13.88 -0.21 -0.99	11.72 -0.14 -0.85	10.26 -0.21 -0.75	10.58 -0.23 -0.64	11.11 -0.15 -0.72	12.06 -0.11 -0.80	20.93 -0.12 -0.85	20.76 -0.15 0.00	21.75 -0.15 0.00	22.45 -0.12 0.66	23.04 -0.07 0.63	23.34 -0.05 0.63	23.99 -0.02 0.51	23.31 -0.16 0.00	22.82 -0.16 0.00	22.20 -0.25 -0.05	24.66 -0.35 0.06	35.92 -0.07 1.05	30.44 -0.03 1.20	27.25 0.11 0.81	23.45 0.02 0.12	20.37 -0.52 0.00	18.89 -0.60 -0.17	15.42 -0.42 -0.31

UPPER HUDSON___HYD 24058	25.60 0.49 -12.01	21.69 0.40 -10.28	19.10 0.33 -9.05	18.23 0.34 -7.72	19.64 0.37 -8.74	21.55 0.41 -9.77	31.31 0.79 -10.32	21.76 0.84 -0.03	22.78 0.88 0.00	24.18 0.95 0.00	24.73 1.00 0.00	25.00 0.99 0.00	25.53 1.01 0.00	24.46 0.99 0.00	23.93 0.94 0.00	24.80 0.94 -1.46	27.29 1.08 -1.13	38.72 1.67 0.00	33.14 1.46 0.00	29.21 1.26 0.00	24.51 0.97 0.00	21.92 1.02 0.00	22.26 0.87 -2.07	20.19 0.92 -3.74
UPPER RAQUET___HYD 24056	12.43 -0.67 0.00	10.42 -0.59 0.00	9.23 -0.50 0.00	9.67 -0.51 0.00	9.97 -0.56 0.00	10.75 -0.63 0.00	18.71 -1.49 0.00	19.16 -1.73 0.00	19.89 -2.01 0.00	21.02 -2.21 0.00	21.55 -2.18 0.00	21.81 -2.21 0.00	22.22 -2.31 0.00	21.27 -2.21 0.00	20.85 -2.14 0.00	20.29 -2.11 0.00	22.67 -2.41 0.00	33.71 -3.33 0.00	28.86 -2.82 0.00	25.38 -2.57 0.00	21.40 -2.14 0.00	19.35 -1.55 0.00	18.31 -1.01 0.00	14.82 -0.71 0.00
VISCHER___FERRY HYD 24020	25.65 0.69 -11.85	21.74 0.58 -10.14	19.15 0.50 -8.93	18.32 0.52 -7.62	19.70 0.55 -8.62	21.61 0.60 -9.64	31.44 1.05 -10.18	22.03 1.11 -0.02	23.09 1.18 0.00	24.50 1.28 0.00	25.04 1.30 0.00	25.34 1.32 0.00	25.87 1.35 0.00	24.79 1.31 0.00	24.27 1.29 0.00	25.09 1.28 -1.42	27.60 1.43 -1.10	39.12 2.07 0.00	33.45 1.77 0.00	29.49 1.54 0.00	24.79 1.25 0.00	22.21 1.32 0.00	22.50 1.18 -2.01	20.07 0.92 -3.62
WADING RIVER_IC_1 23522	25.43 2.12 -10.20	20.72 1.77 -7.93	18.24 1.54 -6.98	17.71 1.58 -5.96	19.03 1.73 -6.77	28.56 1.90 -15.28	35.49 3.58 -11.71	42.17 3.80 -17.47	36.12 4.12 -10.10	35.93 4.34 -8.36	35.78 4.41 -7.63	35.85 4.49 -7.34	35.88 4.58 -6.77	36.00 4.44 -8.09	35.70 4.32 -8.39	36.91 4.23 -10.28	44.58 4.69 -14.82	64.65 6.63 -20.97	54.11 5.54 -16.89	48.94 4.95 -16.04	40.32 4.26 -12.52	39.49 3.70 -14.90	31.11 3.46 -8.34	30.45 2.59 -12.33
WADING RIVER_IC_2 23547	25.43 2.12 -10.20	20.72 1.77 -7.93	18.24 1.54 -6.98	17.71 1.58 -5.96	19.03 1.73 -6.77	28.56 1.90 -15.28	35.49 3.58 -11.71	42.17 3.80 -17.47	36.12 4.12 -10.10	35.93 4.34 -8.36	35.78 4.41 -7.63	35.85 4.49 -7.34	35.88 4.58 -6.77	36.00 4.44 -8.09	35.70 4.32 -8.39	36.91 4.23 -10.28	44.58 4.69 -14.82	64.65 6.63 -20.97	54.11 5.54 -16.89	48.94 4.95 -16.04	40.32 4.26 -12.52	39.49 3.70 -14.90	31.11 3.46 -8.34	30.45 2.59 -12.33
WADING RIVER_IC_3 23601	25.43 2.12 -10.20	20.72 1.77 -7.93	18.24 1.54 -6.98	17.71 1.58 -5.96	19.03 1.73 -6.77	28.56 1.90 -15.28	35.49 3.58 -11.71	42.17 3.80 -17.47	36.12 4.12 -10.10	35.93 4.34 -8.36	35.78 4.41 -7.63	35.85 4.49 -7.34	35.88 4.58 -6.77	36.00 4.44 -8.09	35.70 4.32 -8.39	36.91 4.23 -10.28	44.58 4.69 -14.82	64.65 6.63 -20.97	54.11 5.54 -16.89	48.94 4.95 -16.04	40.32 4.26 -12.52	39.49 3.70 -14.90	31.11 3.46 -8.34	30.45 2.59 -12.33
WALDEN___HYDRO 24148	23.32 1.11 -9.10	19.75 0.95 -7.79	17.41 0.83 -6.85	16.88 0.85 -5.85	18.07 0.92 -6.62	19.76 0.99 -7.40	29.94 1.92 -7.82	23.11 2.19 -0.02	24.25 2.34 0.00	25.73 2.51 0.00	26.30 2.56 0.00	26.63 2.62 0.00	27.20 2.67 0.00	26.10 2.63 0.00	25.54 2.55 0.00	26.03 2.53 -1.10	28.76 2.83 -0.85	40.97 3.93 0.00	34.94 3.26 0.00	30.83 2.88 0.00	26.03 2.49 0.00	23.03 2.13 0.00	22.83 1.95 -1.56	19.73 1.38 -2.82
WARRENSBURG___ 23737	25.60 0.49 -12.01	21.69 0.40 -10.28	19.10 0.33 -9.05	18.23 0.34 -7.72	19.64 0.37 -8.74	21.55 0.41 -9.77	31.31 0.79 -10.32	21.76 0.84 -0.03	22.78 0.88 0.00	24.18 0.95 0.00	24.73 1.00 0.00	25.00 0.99 0.00	25.53 1.01 0.00	24.46 0.99 0.00	23.93 0.94 0.00	24.80 0.94 -1.46	27.29 1.08 -1.13	38.72 1.67 0.00	33.14 1.46 0.00	29.21 1.26 0.00	24.51 0.97 0.00	21.92 1.02 0.00	22.26 0.87 -2.07	20.19 0.92 -3.74
WATERSIDE___6 8 9 23538	23.61 1.25 -9.26	19.99 1.05 -7.93	17.64 0.93 -6.98	17.10 0.97 -5.96	18.27 1.00 -6.74	19.98 1.07 -7.53	30.18 2.02 -7.96	23.24 2.32 -0.02	24.47 2.56 0.00	25.99 2.76 0.00	26.61 2.87 0.00	26.94 2.93 0.00	27.54 3.02 0.00	26.43 2.96 0.00	25.86 2.87 0.00	26.34 2.82 -1.12	29.08 3.13 -0.87	41.05 4.00 0.00	34.97 3.29 0.00	31.00 3.05 0.00	26.22 2.68 0.00	23.17 2.28 0.00	23.07 2.16 -1.59	20.00 1.60 -2.87
WDELAWARE___HYD 323627	22.33 0.81 -8.42	18.90 0.68 -7.20	16.67 0.60 -6.34	16.21 0.62 -5.41	17.32 0.66 -6.12	18.91 0.69 -6.84	28.89 1.46 -7.23	22.67 1.76 -0.02	23.72 1.82 0.00	25.13 1.90 0.00	25.71 1.97 0.00	26.01 1.99 0.00	26.56 2.03 0.00	25.49 2.02 0.00	24.96 1.98 0.00	25.39 1.97 -1.02	28.10 2.23 -0.79	40.23 3.19 0.00	34.30 2.63 0.00	30.25 2.29 0.00	25.49 1.95 0.00	22.58 1.69 0.00	22.29 1.53 -1.45	19.12 0.98 -2.61
WEST BABYLON___IC 23714	25.17 1.90 -10.17	20.53 1.59 -7.93	18.08 1.37 -6.98	17.55 1.41 -5.96	18.84 1.54 -6.77	28.03 1.70 -14.96	34.95 3.19 -11.56	41.09 3.45 -16.75	35.28 3.70 -9.68	35.14 3.90 -8.02	35.09 4.04 -7.31	35.13 4.08 -7.04	35.21 4.19 -6.49	35.29 4.06 -7.76	34.99 3.95 -8.05	36.17 3.88 -9.90	43.95 4.26 -14.61	63.98 5.97 -20.97	53.54 4.97 -16.89	47.94 4.47 -15.52	40.07 3.88 -12.64	39.35 3.36 -15.09	30.50 3.13 -8.06	29.74 2.38 -11.83
WEST CANADA___HYD 24049	12.94 0.04 0.20	10.86 0.02 0.17	9.59 0.02 0.15	10.06 0.02 0.13	10.42 0.03 0.15	11.24 0.03 0.16	20.11 0.08 0.17	20.98 0.08 0.00	21.99 0.09 0.00	23.32 0.09 0.00	23.83 0.10 0.00	24.11 0.10 0.00	24.62 0.10 0.00	23.57 0.09 0.00	23.08 0.09 0.00	22.47 0.09 0.02	25.16 0.10 0.02	37.23 0.19 0.00	31.84 0.16 0.00	28.09 0.14 0.00	23.63 0.09 0.00	21.00 0.10 0.00	19.36 0.08 0.03	15.53 0.05 0.05
WESTERN_NY_WIND 24143	14.02 -0.21 -1.13	11.86 -0.12 -0.96	10.35 -0.22 -0.85	10.65 -0.24 -0.72	11.23 -0.13 -0.82	12.21 -0.08 -0.92	21.17 0.00 -0.97	20.86 -0.04 0.00	21.80 -0.11 0.00	23.25 0.02 0.00	23.86 0.12 0.00	24.16 0.14 0.00	24.70 0.17 0.00	23.40 -0.07 0.00	22.92 -0.07 0.00	22.36 -0.18 -0.14	24.88 -0.30 -0.11	36.97 -0.07 0.00	31.65 -0.03 0.00	28.23 0.28 0.00	23.73 0.19 0.00	20.22 -0.67 0.00	18.76 -0.75 -0.19	15.42 -0.47 -0.35
WESTOVER___LESR 323668	15.87 0.13 -2.64	13.39 0.12 -2.26	11.77 0.06 -1.99	11.93 0.06 -1.70	12.58 0.13 -1.92	13.67 0.15 -2.14	22.87 0.40 -2.27	21.32 0.42 -0.01	22.34 0.44 0.00	24.65 0.46 -0.96	25.13 0.47 -0.92	25.42 0.48 -0.92	25.79 0.52 -0.75	23.90 0.42 0.00	23.37 0.39 0.00	23.19 0.36 -0.43	25.95 0.40 -0.48	39.33 0.74 -1.54	34.10 0.67 -1.76	29.84 0.70 -1.19	24.30 0.59 -0.17	21.14 0.25 0.00	19.89 0.12 -0.45	16.46 0.11 -0.82
WETHRSFD_WT_PWR 323626	14.37 -0.22 -1.49	12.17 -0.12 -1.27	10.63 -0.21 -1.12	10.91 -0.22 -0.96	11.50 -0.12 -1.08	12.50 -0.08 -1.21	21.54 0.06 -1.28	20.94 0.04 0.00	21.86 -0.04 0.00	29.25 0.09 -5.93	29.50 0.10 -5.66	29.81 0.12 -5.67	29.30 0.17 -4.60	23.43 -0.05 0.00	22.92 -0.07 0.00	23.10 -0.16 -0.85	26.41 -0.20 -1.54	46.36 -0.15 -9.46	42.44 -0.06 -10.83	35.59 0.34 -7.30	24.91 0.31 -1.07	20.45 -0.44 0.00	19.01 -0.56 -0.26	15.62 -0.37 -0.46

YORK____WARBASSE	23.66	20.02	17.66	17.12	18.29	19.99	30.22	23.28	24.49	26.06	26.68	27.02	27.62	26.50	25.93	26.41	29.18	41.23	35.13	31.14	26.34	23.27	23.15	20.05
23770	1.30	1.08	0.95	0.99	1.02	1.08	2.06	2.36	2.58	2.83	2.94	3.00	3.09	3.03	2.94	2.89	3.24	4.19	3.45	3.19	2.80	2.38	2.24	1.65
	-9.26	-7.93	-6.98	-5.96	-6.74	-7.53	-7.96	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-0.87	0.00	0.00	0.00	0.00	0.00	-1.59	-2.87