

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

02/08/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	15.08	4.75	13.28	0.78	10.67	5.28	16.71	24.40	24.69	25.58	26.02	30.43	25.94	27.96	30.55	30.98	24.58	27.34	26.78	25.88	27.39	25.64	25.08	27.67
24138	0.17	-0.18	0.38	0.07	0.36	0.47	1.61	2.53	2.62	2.82	2.98	3.46	2.99	1.66	2.29	2.16	2.18	2.90	2.66	2.92	3.00	2.76	2.54	2.62
	-13.22	-6.96	-8.70	0.00	-6.30	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	-0.01	-14.06	-11.48	-12.60	-5.57	-2.17	-4.45	-1.20	-1.93	-1.26	0.00	-0.24
74TH STREET_GT_1	15.09	4.74	13.29	0.79	10.67	5.28	16.72	24.42	24.70	25.60	26.04	30.44	25.96	27.97	30.57	30.99	24.60	27.36	26.79	25.90	27.42	25.67	25.11	27.69
24260	0.17	-0.18	0.39	0.07	0.37	0.48	1.63	2.54	2.63	2.83	2.99	3.47	3.00	1.66	2.30	2.17	2.19	2.92	2.67	2.94	3.02	2.79	2.57	2.64
	-13.22	-6.96	-8.70	0.00	-6.30	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	-0.01	-14.06	-11.48	-12.60	-5.58	-2.17	-4.45	-1.20	-1.93	-1.26	0.00	-0.24
74TH STREET_GT_2	15.09	4.74	13.29	0.79	10.67	5.28	16.72	24.42	24.70	25.60	26.04	30.44	25.96	27.97	30.57	30.99	24.60	27.36	26.79	25.90	27.42	25.67	25.11	27.69
24261	0.17	-0.18	0.39	0.07	0.37	0.48	1.63	2.54	2.63	2.83	2.99	3.47	3.00	1.66	2.30	2.17	2.19	2.92	2.67	2.94	3.02	2.79	2.57	2.64
	-13.22	-6.96	-8.70	0.00	-6.30	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	-0.01	-14.06	-11.48	-12.60	-5.58	-2.17	-4.45	-1.20	-1.93	-1.26	0.00	-0.24
ADK HUDSON___FALLS	18.52	6.61	15.51	0.78	12.30	5.25	16.63	24.08	24.25	25.08	25.39	29.70	25.19	31.21	32.86	33.59	25.39	27.19	27.22	25.44	27.12	25.32	24.67	27.46
24011	0.14	-0.14	0.33	0.06	0.35	0.45	1.34	2.20	2.17	2.31	2.35	2.72	2.24	1.24	1.60	1.48	1.53	2.18	1.94	2.17	2.22	2.11	2.13	2.35
	-16.69	-8.78	-10.98	0.00	-7.95	0.00	-0.95	0.00	0.00	0.00	0.00	0.00	-0.01	-17.73	-14.48	-15.89	-7.03	-2.74	-5.62	-1.51	-2.43	-1.59	0.00	-0.30
ADK RESOURCE___RCVRY	18.25	6.41	15.40	0.79	12.25	5.36	16.94	24.60	24.72	25.61	25.96	30.36	25.80	31.23	33.09	33.83	25.79	27.79	27.71	26.00	27.75	25.87	25.27	28.17
23798	0.19	-0.17	0.43	0.08	0.45	0.56	1.66	2.72	2.65	2.85	2.91	3.38	2.84	1.58	2.10	2.02	2.07	2.83	2.53	2.76	2.89	2.69	2.73	3.07
	-16.37	-8.62	-10.77	0.00	-7.80	0.00	-0.93	0.00	0.00	0.00	0.00	0.00	-0.01	-17.40	-14.21	-15.60	-6.90	-2.69	-5.51	-1.48	-2.39	-1.56	0.00	-0.30
ADK S GLENS___FALLS	18.52	6.61	15.51	0.78	12.30	5.25	16.63	24.08	24.25	25.08	25.39	29.70	25.19	31.21	32.86	33.59	25.39	27.19	27.22	25.44	27.12	25.32	24.67	27.46
24028	0.14	-0.14	0.33	0.06	0.35	0.45	1.34	2.20	2.17	2.31	2.35	2.72	2.24	1.24	1.60	1.48	1.53	2.18	1.94	2.17	2.22	2.11	2.13	2.35
	-16.69	-8.78	-10.98	0.00	-7.95	0.00	-0.95	0.00	0.00	0.00	0.00	0.00	-0.01	-17.73	-14.48	-15.89	-7.03	-2.74	-5.62	-1.51	-2.43	-1.59	0.00	-0.30
ADK_NYS___DAM	18.20	6.43	15.31	0.78	12.15	5.24	16.54	23.92	24.06	24.91	25.28	29.56	25.19	30.89	32.68	33.44	25.39	27.22	27.23	25.49	27.18	25.33	24.74	27.58
23527	0.15	-0.14	0.35	0.06	0.36	0.44	1.26	2.05	1.99	2.15	2.23	2.59	2.24	1.26	1.69	1.65	1.67	2.27	2.05	2.25	2.33	2.15	2.21	2.48
	-16.36	-8.61	-10.76	0.00	-7.79	0.00	-0.93	0.00	0.00	0.00	0.00	0.00	-0.01	-17.38	-14.20	-15.58	-6.89	-2.68	-5.51	-1.48	-2.38	-1.56	0.00	-0.30
AIR_PRODUCTS___DRP	17.92	6.33	15.06	0.76	11.93	5.10	15.93	22.93	23.08	23.84	24.23	28.29	24.14	30.06	31.67	32.44	24.52	26.14	26.21	24.48	26.08	24.34	24.03	26.80
24190	0.11	-0.12	0.26	0.05	0.25	0.30	0.67	1.05	1.01	1.07	1.18	1.32	1.19	0.68	0.90	0.87	0.90	1.22	1.12	1.26	1.27	1.19	1.49	1.70
	-16.12	-8.49	-10.61	0.00	-7.68	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	-0.01	-17.13	-13.99	-15.35	-6.79	-2.65	-5.43	-1.46	-2.35	-1.53	0.00	-0.29
ALBANY___1	17.92	6.33	15.06	0.76	11.93	5.10	15.93	22.93	23.08	23.84	24.23	28.29	24.14	30.06	31.67	32.44	24.52	26.14	26.21	24.48	26.08	24.34	24.03	26.80
23571	0.11	-0.12	0.26	0.05	0.25	0.30	0.67	1.05	1.01	1.07	1.18	1.32	1.19	0.68	0.90	0.87	0.90	1.22	1.12	1.26	1.27	1.19	1.49	1.70
	-16.12	-8.49	-10.61	0.00	-7.68	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	-0.01	-17.13	-13.99	-15.35	-6.79	-2.65	-5.43	-1.46	-2.35	-1.53	0.00	-0.29
ALBANY___2	17.92	6.33	15.06	0.76	11.93	5.10	15.93	22.93	23.08	23.84	24.23	28.29	24.14	30.06	31.67	32.44	24.52	26.14	26.21	24.48	26.08	24.34	24.03	26.80
23572	0.11	-0.12	0.26	0.05	0.25	0.30	0.67	1.05	1.01	1.07	1.18	1.32	1.19	0.68	0.90	0.87	0.90	1.22	1.12	1.26	1.27	1.19	1.49	1.70
	-16.12	-8.49	-10.61	0.00	-7.68	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	-0.01	-17.13	-13.99	-15.35	-6.79	-2.65	-5.43	-1.46	-2.35	-1.53	0.00	-0.29
ALBANY___3	17.92	6.33	15.06	0.76	11.93	5.10	15.93	22.93	23.08	23.84	24.23	28.29	24.14	30.06	31.67	32.44	24.52	26.14	26.21	24.48	26.08	24.34	24.03	26.80
23573	0.11	-0.12	0.26	0.05	0.25	0.30	0.67	1.05	1.01	1.07	1.18	1.32	1.19	0.68	0.90	0.87	0.90	1.22	1.12	1.26	1.27	1.19	1.49	1.70
	-16.12	-8.49	-10.61	0.00	-7.68	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	-0.01	-17.13	-13.99	-15.35	-6.79	-2.65	-5.43	-1.46	-2.35	-1.53	0.00	-0.29
ALBANY___4	17.92	6.33	15.06	0.76	11.93	5.10	15.93	22.93	23.08	23.84	24.23	28.29	24.14	30.06	31.67	32.44	24.52	26.14	26.21	24.48	26.08	24.34	24.03	26.80
23574	0.11	-0.12	0.26	0.05	0.25	0.30	0.67	1.05	1.01	1.07	1.18	1.32	1.19	0.68	0.90	0.87	0.90	1.22	1.12	1.26	1.27	1.19	1.49	1.70
	-16.12	-8.49	-10.61	0.00	-7.68	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	-0.01	-17.13	-13.99	-15.35	-6.79	-2.65	-5.43	-1.46	-2.35	-1.53	0.00	-0.29

ALBANY___LFGE 323615	18.20 0.13 -16.38	6.45 -0.13 -8.63	15.28 0.30 -10.78	0.77 0.05 0.00	12.10 0.29 -7.81	5.16 0.35 0.00	16.16 0.88 -0.93	23.28 1.41 0.00	23.45 1.38 0.00	24.24 1.47 0.00	24.62 1.57 0.00	28.77 1.79 0.00	24.52 1.57 -0.01	30.54 0.89 -17.41	32.18 1.18 -14.22	32.96 1.14 -15.61	24.91 1.18 -6.90	26.57 1.62 -2.69	26.65 1.47 -5.52	24.88 1.64 -1.48	26.51 1.65 -2.39	24.71 1.53 -1.56	24.29 1.75 0.00	27.06 1.96 -0.30
ALCOA_RYNLDS___DRP 24188	1.64 -0.05 0.00	-1.98 0.06 0.00	4.10 -0.10 0.00	0.70 -0.02 0.00	3.91 -0.09 0.00	4.66 -0.14 0.00	13.88 -0.46 0.00	21.28 -0.60 0.00	21.35 -0.72 0.00	21.97 -0.79 0.00	22.19 -0.86 0.00	25.99 -0.98 0.00	22.11 -0.83 0.00	11.63 -0.62 0.00	16.09 -0.69 0.00	15.58 -0.63 0.00	16.25 -0.58 0.00	21.45 -0.82 0.00	18.71 -0.96 0.00	20.65 -1.12 0.00	21.32 -1.15 0.00	20.66 -0.96 0.00	21.95 -0.59 0.00	23.86 -0.94 0.00
ALCOA___DSASP 323711	1.64 -0.05 0.00	-1.98 0.06 0.00	4.10 -0.10 0.00	0.70 -0.02 0.00	3.91 -0.09 0.00	4.66 -0.14 0.00	13.88 -0.46 0.00	21.28 -0.60 0.00	21.35 -0.72 0.00	21.97 -0.79 0.00	22.19 -0.86 0.00	25.99 -0.98 0.00	22.11 -0.83 0.00	11.63 -0.62 0.00	16.09 -0.69 0.00	15.58 -0.63 0.00	16.25 -0.58 0.00	21.45 -0.82 0.00	18.71 -0.96 0.00	20.65 -1.12 0.00	21.32 -1.15 0.00	20.66 -0.96 0.00	21.95 -0.59 0.00	23.86 -0.94 0.00
ALLEGHENY___COGEN 23514	2.56 0.02 -0.85	-1.71 -0.11 -0.45	4.80 0.05 -0.56	0.73 0.01 0.00	4.49 0.08 -0.40	4.91 0.11 0.00	14.81 0.42 -0.05	22.60 0.72 0.00	23.15 1.07 0.00	23.98 1.22 0.00	24.07 1.03 0.00	28.23 1.26 0.00	23.86 0.92 0.00	13.64 0.49 -0.89	18.05 0.53 -0.73	17.38 0.37 -0.80	17.55 0.37 -0.36	23.29 0.88 -0.14	20.88 0.93 -0.28	22.87 1.03 -0.08	23.64 1.05 -0.12	22.53 0.83 -0.08	23.09 0.55 0.00	25.55 0.72 -0.02
ALTONA_WT_PWR 323606	1.65 -0.04 0.00	-2.01 0.03 0.00	4.13 -0.06 0.00	0.71 -0.01 0.00	3.93 -0.07 0.00	4.72 -0.08 0.00	14.20 -0.14 0.00	21.85 -0.02 0.00	22.06 -0.01 0.00	22.73 -0.04 0.00	22.98 -0.06 0.00	26.92 -0.05 0.00	22.83 -0.11 0.00	12.08 -0.17 0.00	16.52 -0.26 0.00	15.98 -0.24 0.00	16.67 -0.16 0.00	22.03 -0.24 0.00	19.32 -0.34 0.00	21.29 -0.47 0.00	21.94 -0.53 0.00	21.30 -0.32 0.00	22.52 -0.01 0.00	24.71 -0.09 0.00
AMERICAN_REF_FUEL 24010	2.32 -0.16 -0.80	-1.59 0.03 -0.42	4.35 -0.37 -0.53	0.66 -0.06 0.00	4.06 -0.32 -0.38	4.39 -0.41 0.00	13.06 -1.33 -0.05	19.74 -2.14 0.00	20.27 -1.80 0.00	21.04 -1.72 0.00	21.10 -1.95 0.00	24.70 -2.27 0.00	20.87 -2.08 0.00	11.94 -1.15 -0.84	15.73 -1.74 -0.69	15.14 -1.83 -0.75	15.28 -1.89 -0.33	20.22 -2.18 -0.13	18.11 -1.83 -0.27	19.84 -2.00 -0.07	20.57 -2.02 -0.12	19.77 -1.92 -0.08	20.49 -2.05 0.00	22.93 -1.89 -0.01
ARTHUR_KILL_GT_1 23520	15.08 0.16 -13.22	4.75 -0.18 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.26 0.46 0.00	16.69 1.59 -0.75	24.31 2.43 0.00	24.55 2.47 0.00	25.42 2.66 0.00	25.84 2.80 0.00	30.23 3.26 0.00	25.78 2.83 -0.01	27.88 1.57 -14.06	30.47 2.20 -11.48	30.89 2.07 -12.60	24.46 2.06 -5.58	27.17 2.73 -2.17	26.64 2.52 -4.45	25.78 2.82 -1.20	27.32 2.92 -1.93	25.58 2.70 -1.26	25.02 2.49 0.00	27.59 2.54 -0.24
ARTHUR_KILL_2 23512	15.08 0.16 -13.22	4.75 -0.18 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.26 0.46 0.00	16.69 1.59 -0.75	24.31 2.43 0.00	24.55 2.47 0.00	25.42 2.66 0.00	25.84 2.80 0.00	30.23 3.26 0.00	25.78 2.83 -0.01	27.88 1.57 -14.06	30.47 2.20 -11.48	30.89 2.07 -12.60	24.46 2.06 -5.58	27.17 2.73 -2.17	26.64 2.52 -4.45	25.78 2.82 -1.20	27.32 2.92 -1.93	25.58 2.70 -1.26	25.02 2.49 0.00	27.59 2.54 -0.24
ARTHUR_KILL_3 23513	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.26 0.46 0.00	16.67 1.57 -0.75	24.30 2.42 0.00	24.56 2.49 0.00	25.45 2.68 0.00	25.89 2.84 0.00	30.27 3.29 0.00	25.81 2.86 -0.01	27.89 1.59 -14.06	30.48 2.21 -11.48	30.90 2.08 -12.60	24.50 2.10 -5.58	27.23 2.79 -2.17	26.70 2.58 -4.45	25.78 2.83 -1.20	27.31 2.91 -1.93	25.56 2.68 -1.26	25.00 2.46 0.00	27.58 2.54 -0.24
ASHOKAN____ 23654	15.60 0.16 -13.74	5.02 -0.18 -7.23	13.62 0.38 -9.04	0.78 0.07 0.00	10.92 0.37 -6.54	5.29 0.48 0.00	16.71 1.58 -0.78	24.42 2.54 0.00	24.70 2.63 0.00	25.59 2.83 0.00	26.05 3.00 0.00	30.38 3.41 0.00	25.80 2.85 -0.01	28.41 1.57 -14.60	30.87 2.16 -11.92	31.36 2.06 -13.08	24.76 2.14 -5.79	27.52 3.00 -2.26	27.01 2.71 -4.63	26.02 3.02 -1.24	27.53 3.06 -2.00	25.71 2.78 -1.31	25.16 2.62 0.00	27.80 2.74 -0.25
ASTORIA_EAST_ENERGY_CC1 323581	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.48 0.00	16.76 1.66 -0.75	24.37 2.49 0.00	24.66 2.59 0.00	25.54 2.78 0.00	25.96 2.91 0.00	30.36 3.39 0.00	25.90 2.95 -0.01	27.93 1.63 -14.06	30.53 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.27 2.84 -2.17	26.71 2.59 -4.45	25.82 2.86 -1.20	27.35 2.95 -1.93	25.62 2.75 -1.26	25.08 2.55 0.00	27.58 2.53 -0.24
ASTORIA_EAST_ENERGY_CC2 323582	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.48 0.00	16.76 1.66 -0.75	24.37 2.49 0.00	24.66 2.59 0.00	25.54 2.78 0.00	25.96 2.91 0.00	30.36 3.39 0.00	25.90 2.95 -0.01	27.93 1.63 -14.06	30.53 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.27 2.84 -2.17	26.71 2.59 -4.45	25.82 2.86 -1.20	27.35 2.95 -1.93	25.62 2.75 -1.26	25.08 2.55 0.00	27.58 2.53 -0.24
ASTORIA_GT2_1 24094	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT2_2 24095	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT2_3 24096	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24

ASTORIA_GT2_4 24097	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT3_1 24098	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT3_2 24099	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT3_3 24100	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT3_4 24101	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT4_1 24102	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT4_2 24103	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT4_3 24104	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT4_4 24105	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT_1 23523	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT_10 24110	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24
ASTORIA_GT_11 24225	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24
ASTORIA_GT_12 24226	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24
ASTORIA_GT_13 24227	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24
ASTORIA_GT_5 24106	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 0.00	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24

ASTORIA_GT_7 24107	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA_GT_8 24108	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA___2 24149	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA___3 23516	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24
ASTORIA___4 23517	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
ASTORIA___5 23518	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.55 2.79 0.00	25.96 2.92 0.00	30.37 3.40 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.83 2.87 -1.20	27.37 2.97 -1.93	25.63 2.75 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
AST_ENERGY_2_CC3 323677	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.26 0.46 0.00	16.67 1.57 -0.75	24.33 2.45 0.00	24.60 2.53 0.00	25.49 2.73 0.00	25.93 2.89 0.00	30.33 3.35 0.00	25.86 2.90 -0.01	27.92 1.61 -14.06	30.50 2.23 -11.48	30.92 2.10 -12.60	24.53 2.13 -5.58	27.27 2.83 -2.17	26.71 2.60 -4.45	25.81 2.85 -1.20	27.33 2.93 -1.93	25.58 2.70 -1.26	25.01 2.48 0.00	27.58 2.54 -0.24
AST_ENERGY_2_CC4 323678	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.26 0.46 0.00	16.67 1.57 -0.75	24.33 2.45 0.00	24.60 2.53 0.00	25.49 2.73 0.00	25.93 2.89 0.00	30.33 3.35 0.00	25.86 2.90 -0.01	27.92 1.61 -14.06	30.50 2.23 -11.48	30.92 2.10 -12.60	24.53 2.13 -5.58	27.27 2.83 -2.17	26.71 2.60 -4.45	25.81 2.85 -1.20	27.33 2.93 -1.93	25.58 2.70 -1.26	25.01 2.48 0.00	27.58 2.54 -0.24
ATHENS_STG_1 23668	15.98 0.11 -14.18	5.32 -0.11 -7.47	13.79 0.26 -9.33	0.76 0.04 0.00	11.00 0.25 -6.76	5.11 0.31 0.00	16.14 0.99 -0.81	23.43 1.56 0.00	23.62 1.55 0.00	24.41 1.64 0.00	24.78 1.74 0.00	28.98 2.01 0.00	24.71 1.76 -0.01	28.30 0.98 -15.07	30.44 1.34 -12.31	31.00 1.27 -13.51	24.09 1.29 -5.98	26.32 1.72 -2.33	26.01 1.57 -4.78	24.80 1.76 -1.28	26.35 1.81 -2.07	24.65 1.68 -1.35	24.13 1.59 0.00	26.79 1.73 -0.25
ATHENS_STG_2 23670	15.98 0.11 -14.18	5.32 -0.11 -7.47	13.79 0.26 -9.33	0.76 0.04 0.00	11.00 0.25 -6.76	5.11 0.31 0.00	16.14 0.99 -0.81	23.43 1.56 0.00	23.62 1.55 0.00	24.41 1.64 0.00	24.78 1.74 0.00	28.98 2.01 0.00	24.71 1.76 -0.01	28.30 0.98 -15.07	30.44 1.34 -12.31	31.00 1.27 -13.51	24.09 1.29 -5.98	26.32 1.72 -2.33	26.01 1.57 -4.78	24.80 1.76 -1.28	26.35 1.81 -2.07	24.65 1.68 -1.35	24.13 1.59 0.00	26.79 1.73 -0.25
ATHENS_STG_3 23677	15.98 0.11 -14.18	5.32 -0.11 -7.47	13.79 0.26 -9.33	0.76 0.04 0.00	11.00 0.25 -6.76	5.11 0.31 0.00	16.14 0.99 -0.81	23.43 1.56 0.00	23.62 1.55 0.00	24.41 1.64 0.00	24.78 1.74 0.00	28.98 2.01 0.00	24.71 1.76 -0.01	28.30 0.98 -15.07	30.44 1.34 -12.31	31.00 1.27 -13.51	24.09 1.29 -5.98	26.32 1.72 -2.33	26.01 1.57 -4.78	24.80 1.76 -1.28	26.35 1.81 -2.07	24.65 1.68 -1.35	24.13 1.59 0.00	26.79 1.73 -0.25
AUBURN___LFGE 323710	2.49 0.05 -0.74	-1.75 -0.10 -0.39	4.81 0.12 -0.49	0.74 0.02 0.00	4.49 0.13 -0.35	4.95 0.14 0.00	14.94 0.55 -0.04	22.75 0.88 0.00	23.12 1.05 0.00	23.81 1.04 0.00	23.96 0.91 0.00	28.12 1.15 0.00	23.84 0.90 0.00	13.56 0.53 -0.79	17.99 0.56 -0.64	17.35 0.43 -0.70	17.55 0.41 -0.31	23.13 0.74 -0.12	20.70 0.79 -0.25	22.74 0.91 -0.07	23.57 0.99 -0.11	22.53 0.84 -0.07	23.22 0.68 0.00	25.67 0.85 -0.01
BABYLON_RES_REC 323704	15.11 0.19 -13.23	4.71 -0.21 -6.96	13.38 0.48 -8.70	0.80 0.08 0.00	10.72 0.41 -6.30	5.33 0.53 0.00	16.85 1.75 -0.75	24.50 2.62 0.00	24.74 2.67 0.00	25.62 2.86 0.00	26.29 3.25 0.00	30.91 3.93 0.00	26.37 3.41 -0.01	28.20 1.89 -14.06	30.86 2.59 -11.48	31.28 2.46 -12.60	24.89 2.48 -5.58	27.71 3.27 -2.17	27.06 2.94 -4.45	26.00 3.04 -1.20	27.57 3.17 -1.93	25.94 3.06 -1.26	25.49 2.95 0.00	28.06 3.02 -0.24
BARRETT_IC_1 23704	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_10 23701	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24

BARRETT_IC_11 23702	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_12 23703	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_2 23705	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_3 23706	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_4 23707	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_5 23708	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_6 23709	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_7 23710	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_8 23711	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT_IC_9 23700	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT___1 23545	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BARRETT___2 23546	15.09 0.17 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.71	0.79 0.07 0.00	10.68 0.37 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.32 2.45 0.00	24.60 2.53 0.00	25.45 2.68 0.00	26.18 3.14 0.00	30.73 3.76 0.00	26.24 3.28 -0.02	28.12 1.81 -14.06	30.72 2.45 -11.48	31.12 2.30 -12.60	24.70 2.29 -5.58	27.44 3.00 -2.17	26.83 2.71 -4.45	25.82 2.86 -1.20	27.37 2.97 -1.93	25.71 2.83 -1.26	25.14 2.60 0.00	27.70 2.65 -0.24
BAYONEEC___CTG1 323682	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BAYONEEC___CTG2 323683	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BAYONEEC___CTG3 323684	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24

BAYONEEC___CTG4 323685	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BAYONEEC___CTG5 323686	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BAYONEEC___CTG6 323687	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BAYONEEC___CTG7 323688	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BAYONEEC___CTG8 323689	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.27 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.37 2.49 0.00	24.65 2.58 0.00	25.54 2.78 0.00	25.98 2.94 0.00	30.38 3.41 0.00	25.90 2.95 -0.01	27.94 1.63 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.31 2.87 -2.17	26.75 2.63 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
BEACON___LESR 323632	17.90 0.13 -16.08	6.29 -0.13 -8.46	15.11 0.34 -10.58	0.78 0.06 0.00	11.95 0.29 -7.66	5.18 0.38 0.00	16.22 0.96 -0.91	23.47 1.59 0.00	23.65 1.58 0.00	24.43 1.67 0.00	24.74 1.69 0.00	28.96 1.99 0.00	24.62 1.66 -0.01	30.35 1.02 -17.09	32.05 1.31 -13.95	32.82 1.28 -15.31	24.91 1.31 -6.77	26.73 1.83 -2.64	26.67 1.59 -5.41	25.09 1.88 -1.45	26.64 1.83 -2.34	24.80 1.65 -1.53	24.43 1.89 0.00	27.19 2.09 -0.29
BEAVER RIVER___HYD 24048	1.91 -0.03 -0.24	-1.88 0.04 -0.13	4.27 -0.08 -0.16	0.70 -0.01 0.00	4.05 -0.06 -0.12	4.71 -0.09 0.00	14.17 -0.19 -0.01	21.79 -0.09 0.00	22.01 -0.06 0.00	22.65 -0.12 0.00	22.83 -0.22 0.00	26.69 -0.29 0.00	22.63 -0.31 0.00	12.31 -0.20 -0.26	16.75 -0.25 -0.22	16.19 -0.27 -0.24	16.68 -0.26 -0.10	22.11 -0.20 -0.04	19.55 -0.19 -0.08	21.57 -0.22 -0.02	22.25 -0.25 -0.04	21.38 -0.27 -0.02	22.28 -0.26 0.00	24.42 -0.39 0.00
BEEBEE_GT_13 23619	2.34 -0.06 -0.71	-1.67 0.00 -0.38	4.52 -0.14 -0.47	0.70 -0.02 0.00	4.22 -0.12 -0.34	4.66 -0.14 0.00	14.00 -0.39 -0.04	21.28 -0.59 0.00	21.73 -0.34 0.00	22.50 -0.27 0.00	22.63 -0.42 0.00	26.49 -0.48 0.00	22.43 -0.51 0.00	12.73 -0.27 -0.75	16.91 -0.49 -0.61	16.31 -0.57 -0.67	16.53 -0.59 -0.30	21.86 -0.52 -0.12	19.55 -0.35 -0.24	21.44 -0.38 -0.07	22.17 -0.40 -0.10	21.21 -0.48 -0.07	21.86 -0.68 0.00	24.27 -0.55 -0.01
BETHLEHEM___GRP 23843	17.92 0.11 -16.12	6.33 -0.12 -8.49	15.06 0.26 -10.61	0.76 0.05 0.00	11.93 0.25 -7.68	5.10 0.30 0.00	15.93 0.67 -0.92	22.93 1.05 0.00	23.08 1.01 0.00	23.84 1.07 0.00	24.23 1.18 0.00	28.29 1.32 0.00	24.14 1.19 -0.01	30.06 0.68 -17.13	31.67 0.90 -13.99	32.44 0.87 -15.35	24.52 0.90 -6.79	26.14 1.22 -2.65	26.21 1.12 -5.43	24.48 1.26 -1.46	26.08 1.27 -2.35	24.34 1.19 -1.53	24.03 1.49 0.00	26.80 1.70 -0.29
BETHLEHEM___GS1 323560	17.92 0.11 -16.12	6.33 -0.12 -8.49	15.06 0.26 -10.61	0.76 0.05 0.00	11.93 0.25 -7.68	5.10 0.30 0.00	15.93 0.67 -0.92	22.93 1.05 0.00	23.08 1.01 0.00	23.84 1.07 0.00	24.23 1.18 0.00	28.29 1.32 0.00	24.14 1.19 -0.01	30.06 0.68 -17.13	31.67 0.90 -13.99	32.44 0.87 -15.35	24.52 0.90 -6.79	26.14 1.22 -2.65	26.21 1.12 -5.43	24.48 1.26 -1.46	26.08 1.27 -2.35	24.34 1.19 -1.53	24.03 1.49 0.00	26.80 1.70 -0.29
BETHLEHEM___GS2 323561	17.92 0.11 -16.12	6.33 -0.12 -8.49	15.06 0.26 -10.61	0.76 0.05 0.00	11.93 0.25 -7.68	5.10 0.30 0.00	15.93 0.67 -0.92	22.93 1.05 0.00	23.08 1.01 0.00	23.84 1.07 0.00	24.23 1.18 0.00	28.29 1.32 0.00	24.14 1.19 -0.01	30.06 0.68 -17.13	31.67 0.90 -13.99	32.44 0.87 -15.35	24.52 0.90 -6.79	26.14 1.22 -2.65	26.21 1.12 -5.43	24.48 1.26 -1.46	26.08 1.27 -2.35	24.34 1.19 -1.53	24.03 1.49 0.00	26.80 1.70 -0.29
BETHLEHEM___GS3 323562	17.92 0.11 -16.12	6.33 -0.12 -8.49	15.06 0.26 -10.61	0.76 0.05 0.00	11.93 0.25 -7.68	5.10 0.30 0.00	15.93 0.67 -0.92	22.93 1.05 0.00	23.08 1.01 0.00	23.84 1.07 0.00	24.23 1.18 0.00	28.29 1.32 0.00	24.14 1.19 -0.01	30.06 0.68 -17.13	31.67 0.90 -13.99	32.44 0.87 -15.35	24.52 0.90 -6.79	26.14 1.22 -2.65	26.21 1.12 -5.43	24.48 1.26 -1.46	26.08 1.27 -2.35	24.34 1.19 -1.53	24.03 1.49 0.00	26.80 1.70 -0.29
BETHLEHEM___STEEL 23779	2.42 -0.10 -0.82	-1.64 -0.03 -0.43	4.53 -0.20 -0.54	0.69 -0.03 0.00	4.23 -0.17 -0.39	4.58 -0.22 0.00	13.67 -0.72 -0.05	20.68 -1.20 0.00	21.25 -0.82 0.00	22.05 -0.72 0.00	22.09 -0.96 0.00	25.91 -1.07 0.00	21.88 -1.06 0.00	12.52 -0.59 -0.86	16.54 -0.95 -0.71	15.91 -1.08 -0.77	16.03 -1.14 -0.34	21.21 -1.20 -0.13	19.00 -0.94 -0.27	20.85 -0.99 -0.07	21.61 -0.98 -0.12	20.74 -0.96 -0.08	21.42 -1.12 0.00	23.89 -0.93 -0.02
BETHPAGE_CC_5 323564	15.10 0.18 -13.23	4.72 -0.20 -6.96	13.35 0.45 -8.70	0.79 0.08 0.00	10.69 0.39 -6.30	5.30 0.50 0.00	16.79 1.69 -0.75	24.49 2.62 0.00	24.78 2.71 0.00	25.65 2.89 0.00	26.31 3.26 0.00	30.91 3.93 0.00	26.37 3.42 -0.01	28.19 1.89 -14.06	30.85 2.57 -11.48	31.26 2.45 -12.60	24.88 2.47 -5.58	27.70 3.25 -2.17	27.06 2.94 -4.45	26.02 3.06 -1.20	27.60 3.20 -1.93	25.91 3.03 -1.26	25.30 2.76 0.00	27.86 2.82 -0.24
BINGHAMTON___COGEN 23790	3.20 0.04 -1.47	-1.36 -0.09 -0.77	5.26 0.10 -0.97	0.74 0.02 0.00	4.82 0.11 -0.70	4.92 0.12 0.00	14.78 0.35 -0.08	22.42 0.55 0.00	22.92 0.85 0.00	23.66 0.89 0.00	23.70 0.66 0.00	27.87 0.90 0.00	23.63 0.68 0.00	14.24 0.44 -1.55	18.62 0.57 -1.27	18.05 0.44 -1.39	17.76 0.31 -0.62	23.08 0.57 -0.24	20.75 0.59 -0.49	22.68 0.79 -0.13	23.51 0.83 -0.21	22.48 0.72 -0.14	23.07 0.53 0.00	25.58 0.75 -0.03

BLACK RIVER___HYD 24047	2.02 -0.02 -0.35	-1.83 0.02 -0.18	4.35 -0.07 -0.23	0.71 -0.01 0.00	4.12 -0.05 -0.17	4.73 -0.07 0.00	14.22 -0.15 -0.02	21.90 0.02 0.00	22.17 0.10 0.00	22.82 0.06 0.00	22.99 -0.05 0.00	26.86 -0.11 0.00	22.76 -0.18 0.00	12.51 -0.11 -0.37	16.95 -0.14 -0.31	16.39 -0.16 -0.33	16.83 -0.15 -0.15	22.31 -0.01 -0.06	19.81 0.03 -0.12	21.85 0.05 -0.03	22.54 0.02 -0.05	21.57 -0.08 -0.03	22.34 -0.20 0.00	24.51 -0.30 -0.01
BLISS_WT_PWR 323608	2.48 -0.06 -0.84	-1.68 -0.09 -0.45	4.65 -0.11 -0.55	0.70 -0.01 0.00	4.35 -0.05 -0.40	4.71 -0.09 0.00	14.09 -0.30 -0.05	21.38 -0.50 0.00	21.89 -0.19 0.00	22.75 -0.01 0.00	22.86 -0.18 0.00	26.99 0.01 0.00	22.72 -0.23 0.00	13.01 -0.13 -0.89	17.14 -0.38 -0.73	16.53 -0.48 -0.80	16.63 -0.55 -0.35	21.97 -0.43 -0.14	19.66 -0.29 -0.28	21.58 -0.26 -0.08	22.42 -0.17 -0.12	21.54 -0.16 -0.08	22.13 -0.41 0.00	24.60 -0.22 -0.02
BLUE_CIRC_CHEM_DRP 24182	17.76 0.11 -15.96	6.25 -0.11 -8.40	14.96 0.26 -10.50	0.76 0.04 0.00	11.85 0.25 -7.60	5.10 0.30 0.00	16.07 0.82 -0.91	23.16 1.28 0.00	23.32 1.25 0.00	24.10 1.34 0.00	24.48 1.43 0.00	28.61 1.64 0.00	24.39 1.44 -0.01	30.03 0.82 -16.96	31.74 1.10 -13.85	32.47 1.05 -15.21	24.63 1.07 -6.73	26.33 1.44 -2.62	26.36 1.32 -5.38	24.69 1.48 -1.44	26.31 1.51 -2.33	24.54 1.40 -1.52	24.02 1.49 0.00	26.76 1.66 -0.29
BOC_GAS_DRP 24189	17.82 0.10 -16.03	6.30 -0.10 -8.44	14.98 0.24 -10.55	0.76 0.04 0.00	11.86 0.22 -7.64	5.08 0.27 0.00	16.02 0.76 -0.91	23.06 1.19 0.00	23.23 1.16 0.00	24.01 1.25 0.00	24.37 1.33 0.00	28.50 1.52 0.00	24.30 1.34 -0.01	30.04 0.76 -17.03	31.72 1.03 -13.91	32.46 0.98 -15.27	24.57 0.99 -6.75	26.23 1.33 -2.63	26.28 1.21 -5.40	24.58 1.37 -1.45	26.21 1.41 -2.34	24.45 1.30 -1.53	23.89 1.35 0.00	26.61 1.51 -0.29
BORALEX_4TH_BRANCH 23824	18.20 0.15 -16.36	6.43 -0.14 -8.61	15.31 0.35 -10.76	0.78 0.06 0.00	12.15 0.36 -7.79	5.24 0.44 0.00	16.54 1.26 -0.93	23.92 2.05 0.00	24.06 1.99 0.00	24.91 2.15 0.00	25.28 2.23 0.00	29.56 2.59 0.00	25.19 2.24 -0.01	30.89 1.26 -17.38	32.68 1.69 -14.20	33.44 1.65 -15.58	25.39 1.67 -6.89	27.22 2.27 -2.68	27.23 2.05 -5.51	25.49 2.25 -1.48	27.18 2.33 -2.38	25.33 2.15 -1.56	24.74 2.21 0.00	27.58 2.48 -0.30
BOWLINE___1 23526	14.83 0.15 -12.99	4.64 -0.16 -6.84	13.08 0.34 -8.55	0.78 0.06 0.00	10.52 0.33 -6.19	5.23 0.43 0.00	16.54 1.45 -0.74	24.16 2.28 0.00	24.41 2.34 0.00	25.27 2.51 0.00	25.67 2.62 0.00	29.99 3.02 0.00	25.55 2.60 -0.01	27.50 1.44 -13.81	30.07 2.00 -11.28	30.48 1.88 -12.38	24.18 1.88 -5.48	26.92 2.51 -2.13	26.37 2.33 -4.38	25.50 2.56 -1.18	27.00 2.64 -1.89	25.30 2.44 -1.24	24.78 2.24 0.00	27.34 2.30 -0.23
BOWLINE___2 23595	14.83 0.15 -12.99	4.64 -0.16 -6.84	13.08 0.34 -8.55	0.78 0.06 0.00	10.52 0.33 -6.19	5.23 0.43 0.00	16.54 1.45 -0.74	24.16 2.28 0.00	24.41 2.34 0.00	25.28 2.51 0.00	25.68 2.63 0.00	29.99 3.02 0.00	25.55 2.60 -0.01	27.50 1.44 -13.81	30.07 2.00 -11.28	30.48 1.89 -12.38	24.19 1.88 -5.48	26.92 2.52 -2.13	26.37 2.33 -4.38	25.50 2.56 -1.18	27.00 2.64 -1.89	25.31 2.45 -1.24	24.78 2.24 0.00	27.35 2.31 -0.23
BROOKHAVEN___DRP 24191	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.80 0.09 0.00	10.75 0.44 -6.30	5.36 0.56 0.00	17.06 1.97 -0.75	24.74 2.87 0.00	25.02 2.95 0.00	25.92 3.15 0.00	26.59 3.54 0.00	31.24 4.26 0.00	26.61 3.66 -0.01	28.33 2.02 -14.06	31.02 2.75 -11.48	31.44 2.63 -12.60	25.05 2.65 -5.58	27.94 3.50 -2.17	27.28 3.16 -4.45	26.19 3.24 -1.20	27.77 3.37 -1.93	26.11 3.23 -1.26	25.51 2.98 0.00	28.07 3.03 -0.24
BROOKLYN_NAVY_YARD 23515	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.27 0.46 0.00	16.68 1.58 -0.75	24.34 2.46 0.00	24.61 2.53 0.00	25.49 2.73 0.00	25.92 2.87 0.00	30.31 3.33 0.00	25.84 2.89 -0.01	27.90 1.60 -14.06	30.48 2.22 -11.48	30.91 2.10 -12.60	24.51 2.11 -5.58	27.26 2.83 -2.17	26.70 2.58 -4.45	25.80 2.84 -1.20	27.32 2.93 -1.93	25.57 2.69 -1.26	25.02 2.48 0.00	27.59 2.55 -0.24
BROOKLYN___ARMY_DRP 323595	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
BROOME_2_LFGE 323671	3.20 0.04 -1.47	-1.36 -0.09 -0.77	5.26 0.10 -0.97	0.74 0.02 0.00	4.82 0.11 -0.70	4.92 0.12 0.00	14.78 0.35 -0.08	22.42 0.55 0.00	22.92 0.85 0.00	23.66 0.89 0.00	23.70 0.66 0.00	27.87 0.90 0.00	23.63 0.68 0.00	14.24 0.44 -1.55	18.62 0.57 -1.27	18.05 0.44 -1.39	17.76 0.31 -0.62	23.08 0.57 -0.24	20.75 0.59 -0.49	22.68 0.79 -0.13	23.51 0.83 -0.21	22.48 0.72 -0.14	23.07 0.53 0.00	25.58 0.75 -0.03
BROOME___LFGE 323600	3.20 0.04 -1.47	-1.36 -0.09 -0.77	5.26 0.10 -0.97	0.74 0.02 0.00	4.82 0.11 -0.70	4.92 0.12 0.00	14.78 0.35 -0.08	22.42 0.55 0.00	22.92 0.85 0.00	23.66 0.89 0.00	23.70 0.66 0.00	27.87 0.90 0.00	23.63 0.68 0.00	14.24 0.44 -1.55	18.62 0.57 -1.27	18.05 0.44 -1.39	17.76 0.31 -0.62	23.08 0.57 -0.24	20.75 0.59 -0.49	22.68 0.79 -0.13	23.51 0.83 -0.21	22.48 0.72 -0.14	23.07 0.53 0.00	25.58 0.75 -0.03
BURROWS___LYONSDAL 23803	1.93 0.00 -0.23	-1.93 -0.01 -0.12	4.35 0.00 -0.15	0.72 0.00 0.00	4.12 0.01 -0.11	4.81 0.00 0.00	14.47 0.11 -0.01	22.20 0.32 0.00	22.44 0.37 0.00	23.13 0.36 0.00	23.34 0.30 0.00	27.33 0.35 0.00	23.18 0.24 0.00	12.63 0.14 -0.25	17.17 0.18 -0.20	16.58 0.15 -0.22	17.07 0.14 -0.10	22.64 0.34 -0.04	20.07 0.33 -0.08	22.15 0.37 -0.02	22.85 0.35 -0.04	21.90 0.26 -0.02	22.71 0.17 0.00	24.97 0.17 0.00
CAITHNESS_CC_1 323624	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.50 -8.70	0.80 0.08 0.00	10.74 0.43 -6.30	5.35 0.54 0.00	17.02 1.92 -0.75	24.70 2.82 0.00	24.97 2.89 0.00	25.85 3.09 0.00	26.52 3.48 0.00	31.16 4.19 0.00	26.55 3.59 -0.01	28.30 1.99 -14.06	30.97 2.70 -11.48	31.40 2.58 -12.60	25.00 2.60 -5.58	27.87 3.43 -2.17	27.21 3.09 -4.45	26.12 3.16 -1.20	27.70 3.30 -1.93	26.05 3.17 -1.26	25.45 2.92 0.00	28.02 2.98 -0.24
CALPINE BETH_PAGE_GT4 24209	15.10 0.18 -13.23	4.73 -0.20 -6.96	13.34 0.44 -8.70	0.79 0.08 0.00	10.69 0.38 -6.30	5.29 0.49 0.00	16.73 1.63 -0.75	24.42 2.54 0.00	24.70 2.63 0.00	25.57 2.81 0.00	26.23 3.19 0.00	30.82 3.85 0.00	26.30 3.35 -0.01	28.16 1.85 -14.06	30.79 2.52 -11.48	31.21 2.40 -12.60	24.81 2.41 -5.58	27.62 3.18 -2.17	27.00 2.88 -4.45	25.96 3.00 -1.20	27.53 3.14 -1.93	25.83 2.96 -1.26	25.21 2.67 0.00	27.78 2.73 -0.24

CALPINE_BETH_PAGE_GT_4 323586	15.10 0.18 -13.23	4.73 -0.20 -6.96	13.34 0.44 -8.70	0.79 0.08 0.00	10.69 0.38 -6.30	5.29 0.49 0.00	16.73 1.63 -0.75	24.42 2.54 0.00	24.70 2.63 0.00	25.57 2.81 0.00	26.23 3.19 0.00	30.82 3.85 0.00	26.30 3.35 -0.01	28.16 1.85 -14.06	30.79 2.52 -11.48	31.21 2.40 -12.60	24.81 2.41 -5.58	27.62 3.18 -2.17	27.00 2.88 -4.45	25.96 3.00 -1.20	27.53 3.14 -1.93	25.83 2.96 -1.26	25.21 2.67 0.00	27.78 2.73 -0.24
CALPINE_BP_GT1 23823	15.10 0.18 -13.23	4.73 -0.20 -6.96	13.34 0.44 -8.70	0.79 0.08 0.00	10.69 0.38 -6.30	5.29 0.49 0.00	16.73 1.63 -0.75	24.42 2.54 0.00	24.70 2.63 0.00	25.57 2.81 0.00	26.23 3.19 0.00	30.82 3.85 0.00	26.30 3.35 -0.01	28.16 1.85 -14.06	30.79 2.52 -11.48	31.21 2.40 -12.60	24.81 2.41 -5.58	27.62 3.18 -2.17	27.00 2.88 -4.45	25.96 3.00 -1.20	27.53 3.14 -1.93	25.83 2.96 -1.26	25.21 2.67 0.00	27.78 2.73 -0.24
CALSPAN___DRP 24200	2.42 -0.10 -0.82	-1.64 -0.03 -0.43	4.53 -0.20 -0.54	0.69 -0.03 0.00	4.23 -0.17 -0.39	4.58 -0.22 0.00	13.67 -0.72 -0.05	20.68 -1.20 0.00	21.25 -0.82 0.00	22.05 -0.72 0.00	22.09 -0.96 0.00	25.91 -1.07 0.00	21.88 -1.06 0.00	12.52 -0.59 -0.86	16.54 -0.95 -0.71	15.91 -1.08 -0.77	16.03 -1.14 -0.34	21.21 -1.20 -0.13	19.00 -0.94 -0.27	20.85 -0.99 -0.07	21.61 -0.98 -0.12	20.74 -0.96 -0.08	21.42 -1.12 0.00	23.89 -0.93 -0.02
CANDIGU_WT_PWR 323617	2.67 0.00 -0.98	-1.63 -0.10 -0.51	4.86 0.02 -0.64	0.73 0.01 0.00	4.52 0.06 -0.46	4.85 0.05 0.00	14.48 0.08 -0.06	21.98 0.10 0.00	22.57 0.50 0.00	23.35 0.59 0.00	23.39 0.34 0.00	27.52 0.55 0.00	23.31 0.37 0.00	13.51 0.24 -1.03	17.89 0.27 -0.84	17.24 0.11 -0.92	17.21 -0.02 -0.41	22.63 0.21 -0.16	20.27 0.28 -0.32	22.26 0.41 -0.09	23.07 0.47 -0.14	22.09 0.38 -0.09	22.71 0.17 0.00	25.21 0.38 -0.02
CARR STREET_E_SYR 24060	2.26 -0.01 -0.58	-1.75 -0.01 -0.30	4.55 -0.03 -0.38	0.72 0.00 0.00	4.26 -0.02 -0.28	4.78 -0.02 0.00	14.35 -0.03 -0.03	21.86 -0.02 0.00	22.19 0.12 0.00	22.90 0.13 0.00	23.10 0.06 0.00	27.06 0.09 0.00	22.97 0.03 0.00	12.94 0.07 -0.62	17.35 0.06 -0.50	16.78 0.01 -0.55	17.04 -0.03 -0.24	22.43 0.07 -0.09	19.99 0.13 -0.19	21.99 0.17 -0.05	22.72 0.17 -0.08	21.74 0.07 -0.05	22.45 -0.09 0.00	24.87 0.05 -0.01
CARTHAGE___PAPER 23857	1.99 -0.03 -0.32	-1.85 0.03 -0.17	4.33 -0.08 -0.21	0.71 -0.01 0.00	4.10 -0.05 -0.15	4.72 -0.08 0.00	14.20 -0.16 -0.02	21.86 -0.02 0.00	22.11 0.03 0.00	22.75 -0.01 0.00	22.93 -0.12 0.00	26.79 -0.18 0.00	22.71 -0.23 0.00	12.44 -0.15 -0.34	16.88 -0.19 -0.28	16.32 -0.20 -0.31	16.78 -0.19 -0.14	22.24 -0.08 -0.05	19.72 -0.06 -0.11	21.73 -0.06 -0.03	22.42 -0.09 -0.05	21.50 -0.15 -0.03	22.32 -0.21 0.00	24.48 -0.33 -0.01
CE_DUNWOOD___DRP 24194	15.06 0.16 -13.21	4.75 -0.17 -6.95	13.25 0.36 -8.69	0.78 0.06 0.00	10.64 0.34 -6.29	5.25 0.45 0.00	16.61 1.51 -0.75	24.26 2.38 0.00	24.52 2.45 0.00	25.40 2.63 0.00	25.83 2.78 0.00	30.20 3.22 0.00	25.73 2.78 -0.01	27.83 1.54 -14.04	30.39 2.13 -11.47	30.81 2.01 -12.59	24.42 2.02 -5.57	27.15 2.71 -2.17	26.60 2.49 -4.45	25.69 2.74 -1.20	27.20 2.81 -1.92	25.47 2.59 -1.26	24.92 2.38 0.00	27.51 2.46 -0.24
CE_MILLWOOD___DRP 24193	15.02 0.15 -13.18	4.74 -0.16 -6.94	13.22 0.35 -8.67	0.78 0.06 0.00	10.62 0.33 -6.28	5.24 0.43 0.00	16.57 1.48 -0.75	24.20 2.33 0.00	24.46 2.39 0.00	25.33 2.57 0.00	25.75 2.71 0.00	30.11 3.14 0.00	25.66 2.70 -0.01	27.76 1.50 -14.01	30.30 2.07 -11.44	30.73 1.96 -12.56	24.35 1.96 -5.56	27.06 2.63 -2.16	26.52 2.42 -4.44	25.61 2.66 -1.19	27.12 2.73 -1.92	25.40 2.52 -1.26	24.86 2.32 0.00	27.44 2.39 -0.24
CE_NYC2_DRP 24202	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.45 2.57 0.00	24.74 2.67 0.00	25.64 2.87 0.00	26.08 3.03 0.00	30.48 3.51 0.00	26.01 3.06 -0.01	28.00 1.69 -14.06	30.61 2.34 -11.48	31.02 2.21 -12.60	24.63 2.23 -5.58	27.38 2.94 -2.17	26.82 2.70 -4.45	25.93 2.98 -1.20	27.45 3.05 -1.93	25.70 2.82 -1.26	25.13 2.60 0.00	27.70 2.65 -0.24
CE_NYC_DRP 24195	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.70 2.63 0.00	25.60 2.84 0.00	26.04 3.00 0.00	30.45 3.48 0.00	25.96 3.01 -0.01	27.97 1.67 -14.06	30.58 2.31 -11.48	31.00 2.18 -12.60	24.60 2.20 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.91 2.95 -1.20	27.43 3.03 -1.93	25.67 2.79 -1.26	25.10 2.56 0.00	27.68 2.63 -0.24
CHAFFEE___LFGE 323603	2.45 -0.08 -0.83	-1.65 -0.04 -0.44	4.58 -0.17 -0.55	0.69 -0.02 0.00	4.28 -0.12 -0.40	4.63 -0.17 0.00	13.84 -0.55 -0.05	20.96 -0.91 0.00	21.53 -0.55 0.00	22.34 -0.42 0.00	22.38 -0.66 0.00	26.27 -0.70 0.00	22.18 -0.77 0.00	12.70 -0.43 -0.88	16.77 -0.74 -0.72	16.14 -0.86 -0.79	16.25 -0.93 -0.35	21.51 -0.90 -0.14	19.27 -0.67 -0.28	21.15 -0.69 -0.08	21.92 -0.67 -0.12	21.04 -0.66 -0.08	21.69 -0.84 0.00	24.17 -0.65 -0.02
CHATEAUG_WT_PWR 323614	1.64 -0.05 0.00	-1.99 0.05 0.00	4.10 -0.09 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.68 -0.12 0.00	14.08 -0.27 0.00	21.66 -0.21 0.00	21.87 -0.20 0.00	22.53 -0.23 0.00	22.79 -0.26 0.00	26.71 -0.27 0.00	22.64 -0.31 0.00	11.98 -0.27 0.00	16.39 -0.40 0.00	15.86 -0.36 0.00	16.54 -0.29 0.00	21.85 -0.42 0.00	19.15 -0.51 0.00	21.11 -0.66 0.00	21.76 -0.71 0.00	21.14 -0.48 0.00	22.37 -0.17 0.00	24.54 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	1.65 -0.04 0.00	-2.00 0.05 0.00	4.11 -0.08 0.00	0.70 -0.02 0.00	3.91 -0.09 0.00	4.70 -0.10 0.00	14.11 -0.24 0.00	21.66 -0.21 0.00	21.85 -0.22 0.00	22.49 -0.27 0.00	22.75 -0.30 0.00	26.65 -0.32 0.00	22.60 -0.34 0.00	11.96 -0.29 0.00	16.37 -0.41 0.00	15.85 -0.36 0.00	16.54 -0.29 0.00	21.85 -0.41 0.00	19.17 -0.49 0.00	21.14 -0.63 0.00	21.79 -0.67 0.00	21.16 -0.47 0.00	22.35 -0.19 0.00	24.50 -0.31 0.00
CHAUTAUQUA___LFGE 323629	2.45 -0.07 -0.83	-1.66 -0.06 -0.44	4.61 -0.13 -0.55	0.70 -0.02 0.00	4.30 -0.10 -0.40	4.67 -0.13 0.00	13.98 -0.41 -0.05	21.19 -0.69 0.00	21.78 -0.29 0.00	22.60 -0.17 0.00	22.64 -0.40 0.00	26.55 -0.43 0.00	22.40 -0.54 0.00	12.81 -0.31 -0.87	16.93 -0.57 -0.71	16.27 -0.73 -0.78	16.40 -0.78 -0.35	21.72 -0.68 -0.13	19.46 -0.48 -0.27	21.34 -0.49 -0.08	22.10 -0.48 -0.12	21.20 -0.50 -0.08	21.86 -0.68 0.00	24.34 -0.48 -0.02
CH_MIDHUDSON___DRP 24192	15.74 0.16 -13.89	5.11 -0.16 -7.31	13.70 0.36 -9.14	0.78 0.06 0.00	10.96 0.35 -6.62	5.25 0.45 0.00	16.64 1.51 -0.79	24.26 2.38 0.00	24.51 2.44 0.00	25.38 2.61 0.00	25.79 2.75 0.00	30.15 3.18 0.00	25.70 2.75 -0.01	28.52 1.52 -14.76	30.93 2.09 -12.05	31.43 1.98 -13.23	24.68 2.00 -5.85	27.26 2.71 -2.28	26.83 2.48 -4.68	25.76 2.74 -1.26	27.31 2.81 -2.02	25.53 2.59 -1.32	24.94 2.40 0.00	27.55 2.50 -0.25



CH_MISC_IPPS 23765	15.24 0.16 -13.38	4.83 -0.18 -7.05	13.39 0.38 -8.81	0.78 0.07 0.00	10.74 0.37 -6.37	5.28 0.48 0.00	16.72 1.61 -0.76	24.43 2.56 0.00	24.69 2.62 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.38 3.41 0.00	25.89 2.94 -0.01	28.09 1.62 -14.22	30.63 2.23 -11.61	31.07 2.11 -12.75	24.61 2.15 -5.64	27.36 2.89 -2.20	26.82 2.65 -4.51	25.90 2.93 -1.21	27.41 3.00 -1.95	25.65 2.76 -1.27	25.08 2.54 0.00	27.67 2.62 -0.24
CH_RES_BVR_FALLS 23983	1.42 -0.02 0.26	-2.15 0.03 0.13	3.97 -0.06 0.17	0.71 -0.01 0.00	3.85 -0.03 0.12	4.77 -0.04 0.00	14.24 -0.09 0.01	21.93 0.05 0.00	22.17 0.10 0.00	22.84 0.08 0.00	23.05 0.00 0.00	27.03 0.05 0.00	22.98 0.04 0.00	11.96 0.06 0.35	16.60 0.09 0.28	15.99 0.08 0.31	16.75 0.06 0.14	22.37 0.16 0.05	19.71 0.15 0.11	21.92 0.19 0.03	22.60 0.18 0.05	21.70 0.11 0.03	22.56 0.02 0.00	24.89 0.08 0.01
CH_RES_NIAGARA 23895	2.33 -0.16 -0.80	-1.59 0.03 -0.42	4.37 -0.35 -0.52	0.66 -0.05 0.00	4.07 -0.31 -0.38	4.41 -0.39 0.00	13.11 -1.28 -0.05	19.74 -2.13 0.00	20.26 -1.81 0.00	21.05 -1.72 0.00	21.10 -1.95 0.00	24.70 -2.27 0.00	20.86 -2.08 0.00	11.93 -1.16 -0.84	15.72 -1.75 -0.68	15.12 -1.84 -0.75	15.27 -1.89 -0.33	20.21 -2.19 -0.13	18.09 -1.84 -0.27	19.81 -2.02 -0.07	20.55 -2.03 -0.11	19.81 -1.89 -0.07	20.53 -2.01 0.00	22.97 -1.85 -0.01
CH_RES_SYRACUSE 23985	2.32 0.00 -0.63	-1.74 -0.03 -0.33	4.61 0.00 -0.41	0.72 0.00 0.00	4.30 0.00 -0.30	4.81 0.01 0.00	14.44 0.06 -0.04	21.99 0.11 0.00	22.31 0.24 0.00	23.00 0.24 0.00	23.19 0.15 0.00	27.17 0.20 0.00	23.07 0.13 0.00	13.04 0.13 -0.66	17.45 0.12 -0.54	16.88 0.07 -0.59	17.13 0.04 -0.26	22.53 0.16 -0.10	20.10 0.22 -0.21	22.10 0.28 -0.06	22.84 0.28 -0.09	21.86 0.18 -0.06	22.56 0.02 0.00	24.99 0.18 -0.01
CLINTON_WT_PWR 323605	1.64 -0.05 0.00	-1.99 0.05 0.00	4.10 -0.09 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.68 -0.12 0.00	14.08 -0.27 0.00	21.66 -0.21 0.00	21.87 -0.20 0.00	22.53 -0.23 0.00	22.79 -0.26 0.00	26.71 -0.27 0.00	22.64 -0.31 0.00	11.98 -0.27 0.00	16.39 -0.40 0.00	15.86 -0.36 0.00	16.54 -0.29 0.00	21.85 -0.42 0.00	19.15 -0.51 0.00	21.11 -0.66 0.00	21.76 -0.71 0.00	21.14 -0.48 0.00	22.37 -0.17 0.00	24.54 -0.27 0.00
CLINTON___LFGE 323618	1.67 -0.02 0.00	-2.03 0.01 0.00	4.17 -0.03 0.00	0.71 0.00 0.00	3.97 -0.03 0.00	4.77 -0.03 0.00	14.38 0.03 0.00	22.13 0.26 0.00	22.34 0.26 0.00	23.00 0.24 0.00	23.24 0.20 0.00	27.23 0.26 0.00	23.09 0.15 0.00	12.22 -0.03 0.00	16.71 -0.08 0.00	16.15 -0.06 0.00	16.86 0.03 0.00	22.31 0.04 0.00	19.59 -0.08 0.00	21.59 -0.17 0.00	22.24 -0.23 0.00	21.57 -0.05 0.00	22.78 0.24 0.00	24.98 0.17 0.00
COLONIE_LFGE___ 323577	18.40 0.13 -16.57	6.55 -0.13 -8.72	15.41 0.31 -10.90	0.77 0.06 0.00	12.21 0.32 -7.89	5.19 0.39 0.00	16.38 1.09 -0.94	23.64 1.77 0.00	23.79 1.72 0.00	24.60 1.84 0.00	24.95 1.90 0.00	29.18 2.21 0.00	24.85 1.89 -0.01	30.92 1.07 -17.61	32.58 1.42 -14.38	33.37 1.37 -15.78	25.22 1.41 -6.98	26.92 1.93 -2.72	27.01 1.76 -5.58	25.20 1.95 -1.50	26.87 1.99 -2.41	25.04 1.84 -1.58	24.46 1.92 0.00	27.24 2.13 -0.30
CORNELL___ 23752	2.74 0.04 -1.01	-1.59 -0.08 -0.53	4.95 0.09 -0.67	0.73 0.02 0.00	4.59 0.11 -0.48	4.89 0.09 0.00	14.77 0.37 -0.06	22.48 0.60 0.00	22.87 0.80 0.00	23.45 0.69 0.00	23.63 0.58 0.00	27.82 0.85 0.00	23.57 0.63 0.00	13.71 0.38 -1.07	18.14 0.48 -0.88	17.57 0.39 -0.96	17.61 0.35 -0.43	23.07 0.64 -0.17	20.67 0.66 -0.34	22.63 0.78 -0.09	23.42 0.80 -0.15	22.36 0.65 -0.10	23.00 0.46 0.00	25.45 0.62 -0.02
COXSACKIE___GT 23611	15.93 0.16 -14.08	5.20 -0.17 -7.41	13.83 0.37 -9.26	0.78 0.06 0.00	11.07 0.36 -6.71	5.26 0.46 0.00	16.57 1.42 -0.80	24.15 2.28 0.00	24.40 2.33 0.00	25.24 2.48 0.00	25.68 2.63 0.00	29.98 3.00 0.00	25.52 2.57 -0.01	28.62 1.41 -14.96	30.93 1.93 -12.22	31.47 1.85 -13.41	24.67 1.91 -5.93	27.21 2.64 -2.31	26.81 2.40 -4.74	25.72 2.68 -1.27	27.24 2.72 -2.05	25.45 2.50 -1.34	24.98 2.44 0.00	27.65 2.59 -0.25
CRESCENT___HYD 24018	18.40 0.13 -16.57	6.55 -0.13 -8.72	15.41 0.31 -10.90	0.77 0.06 0.00	12.21 0.32 -7.89	5.19 0.39 0.00	16.38 1.09 -0.94	23.64 1.77 0.00	23.79 1.72 0.00	24.60 1.84 0.00	24.95 1.90 0.00	29.18 2.21 0.00	24.85 1.89 -0.01	30.92 1.07 -17.61	32.58 1.42 -14.38	33.37 1.37 -15.78	25.22 1.41 -6.98	26.92 1.93 -2.72	27.01 1.76 -5.58	25.20 1.95 -1.50	26.87 1.99 -2.41	25.04 1.84 -1.58	24.46 1.92 0.00	27.24 2.13 -0.30
CRUCIBLE_METL_DRP 24180	2.32 0.00 -0.63	-1.74 -0.03 -0.33	4.61 0.00 -0.41	0.72 0.00 0.00	4.30 0.00 -0.30	4.81 0.01 0.00	14.44 0.06 -0.04	21.99 0.11 0.00	22.31 0.24 0.00	23.00 0.24 0.00	23.19 0.15 0.00	27.17 0.20 0.00	23.07 0.13 0.00	13.04 0.13 -0.66	17.45 0.12 -0.54	16.88 0.07 -0.59	17.13 0.04 -0.26	22.53 0.16 -0.10	20.10 0.22 -0.21	22.10 0.28 -0.06	22.84 0.28 -0.09	21.86 0.18 -0.06	22.56 0.02 0.00	24.99 0.18 -0.01
DANC___LFGE 323619	2.02 -0.02 -0.35	-1.83 0.02 -0.18	4.35 -0.07 -0.23	0.71 -0.01 0.00	4.12 -0.05 -0.17	4.73 -0.07 0.00	14.22 -0.15 -0.02	21.90 0.02 0.00	22.17 0.10 0.00	22.82 0.06 0.00	22.99 -0.05 0.00	26.86 -0.11 0.00	22.76 -0.18 0.00	12.51 -0.11 -0.37	16.95 -0.14 -0.31	16.39 -0.16 -0.33	16.83 -0.15 -0.15	22.31 -0.01 -0.06	19.81 0.03 -0.12	21.85 0.05 -0.03	22.54 0.02 -0.05	21.57 -0.08 -0.03	22.34 -0.20 0.00	24.51 -0.30 -0.01
DANSKAMMER___1 23586	15.24 0.16 -13.38	4.83 -0.18 -7.05	13.39 0.38 -8.81	0.78 0.07 0.00	10.74 0.37 -6.37	5.28 0.48 0.00	16.72 1.61 -0.76	24.43 2.56 0.00	24.69 2.62 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.38 3.41 0.00	25.89 2.94 -0.01	28.09 1.62 -14.22	30.63 2.23 -11.61	31.07 2.11 -12.75	24.61 2.15 -5.64	27.36 2.89 -2.20	26.82 2.65 -4.51	25.90 2.93 -1.21	27.41 3.00 -1.95	25.65 2.76 -1.27	25.08 2.54 0.00	27.67 2.62 -0.24
DANSKAMMER___2 23589	15.24 0.16 -13.38	4.83 -0.18 -7.05	13.39 0.38 -8.81	0.78 0.07 0.00	10.74 0.37 -6.37	5.28 0.48 0.00	16.72 1.61 -0.76	24.43 2.56 0.00	24.69 2.62 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.38 3.41 0.00	25.89 2.94 -0.01	28.09 1.62 -14.22	30.63 2.23 -11.61	31.07 2.11 -12.75	24.61 2.15 -5.64	27.36 2.89 -2.20	26.82 2.65 -4.51	25.90 2.93 -1.21	27.41 3.00 -1.95	25.65 2.76 -1.27	25.08 2.54 0.00	27.67 2.62 -0.24
DANSKAMMER___3 23590	15.24 0.16 -13.38	4.83 -0.18 -7.05	13.39 0.38 -8.81	0.78 0.07 0.00	10.74 0.37 -6.37	5.28 0.48 0.00	16.72 1.61 -0.76	24.43 2.56 0.00	24.69 2.62 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.38 3.41 0.00	25.89 2.94 -0.01	28.09 1.62 -14.22	30.63 2.23 -11.61	31.07 2.11 -12.75	24.61 2.15 -5.64	27.36 2.89 -2.20	26.82 2.65 -4.51	25.90 2.93 -1.21	27.41 3.00 -1.95	25.65 2.76 -1.27	25.08 2.54 0.00	27.67 2.62 -0.24

DANSKAMMER___4 23591	15.24 0.16 -13.38	4.83 -0.18 -7.05	13.39 0.38 -8.81	0.78 0.07 0.00	10.74 0.37 -6.37	5.28 0.48 0.00	16.72 1.61 -0.76	24.43 2.56 0.00	24.69 2.62 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.38 3.41 0.00	25.89 2.94 -0.01	28.09 1.62 -14.22	30.63 2.23 -11.61	31.07 2.11 -12.75	24.61 2.15 -5.64	27.36 2.89 -2.20	26.82 2.65 -4.51	25.90 2.93 -1.21	27.41 3.00 -1.95	25.65 2.76 -1.27	25.08 2.54 0.00	27.67 2.62 -0.24
DANSKAMMER___DIESEL 23592	15.24 0.16 -13.38	4.83 -0.18 -7.05	13.39 0.38 -8.81	0.78 0.07 0.00	10.74 0.37 -6.37	5.28 0.48 0.00	16.72 1.61 -0.76	24.43 2.56 0.00	24.69 2.62 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.38 3.41 0.00	25.89 2.94 -0.01	28.09 1.62 -14.22	30.63 2.23 -11.61	31.07 2.11 -12.75	24.61 2.15 -5.64	27.36 2.89 -2.20	26.82 2.65 -4.51	25.90 2.93 -1.21	27.41 3.00 -1.95	25.65 2.76 -1.27	25.08 2.54 0.00	27.67 2.62 -0.24
DASHVILLE___HYD 23610	15.13 0.14 -13.30	4.82 -0.14 -7.00	13.26 0.32 -8.75	0.77 0.06 0.00	10.64 0.30 -6.34	5.20 0.40 0.00	16.46 1.36 -0.76	24.05 2.17 0.00	24.31 2.23 0.00	25.17 2.41 0.00	25.63 2.59 0.00	29.92 2.95 0.00	25.50 2.55 -0.01	27.78 1.40 -14.13	30.26 1.93 -11.54	30.71 1.82 -12.67	24.27 1.84 -5.60	26.93 2.47 -2.18	26.41 2.26 -4.48	25.47 2.50 -1.20	26.97 2.57 -1.94	25.24 2.35 -1.27	24.67 2.13 0.00	27.23 2.19 -0.24
DELAWARE___LFGE 323621	6.95 0.08 -5.19	0.61 -0.08 -2.73	7.80 0.19 -3.42	0.75 0.03 0.00	6.64 0.17 -2.47	5.02 0.22 0.00	15.39 0.75 -0.30	23.07 1.19 0.00	23.30 1.22 0.00	24.06 1.29 0.00	24.26 1.22 0.00	28.48 1.51 0.00	24.25 1.30 0.00	18.49 0.74 -5.51	22.28 1.00 -4.50	22.07 0.92 -4.94	19.91 0.90 -2.18	24.38 1.26 -0.85	22.55 1.15 -1.75	23.56 1.33 -0.47	24.61 1.39 -0.75	23.39 1.28 -0.49	23.67 1.14 0.00	26.18 1.28 -0.09
DOGLEVILLE___HYD 23807	1.77 0.08 0.00	-2.13 -0.09 0.00	4.38 0.18 0.00	0.75 0.03 0.00	4.21 0.21 0.00	5.04 0.24 0.00	15.14 0.80 0.00	23.34 1.46 0.00	23.45 1.38 0.00	24.27 1.51 0.00	24.59 1.54 0.00	28.75 1.78 0.00	24.48 1.53 0.00	13.12 0.87 0.00	17.96 1.17 0.00	17.32 1.11 0.00	17.90 1.07 0.00	23.88 1.61 0.00	21.15 1.49 0.00	23.48 1.72 0.00	24.24 1.77 0.00	23.12 1.50 0.00	24.00 1.47 0.00	26.42 1.62 0.00
DUNKIRK___1 23563	2.44 -0.08 -0.83	-1.66 -0.05 -0.43	4.59 -0.15 -0.54	0.70 -0.02 0.00	4.28 -0.11 -0.40	4.65 -0.15 0.00	13.91 -0.47 -0.05	21.08 -0.80 0.00	21.66 -0.42 0.00	22.48 -0.29 0.00	22.52 -0.52 0.00	26.41 -0.57 0.00	22.28 -0.66 0.00	12.75 -0.37 -0.87	16.84 -0.66 -0.71	16.19 -0.80 -0.78	16.32 -0.85 -0.35	21.61 -0.80 -0.13	19.36 -0.58 -0.27	21.24 -0.60 -0.08	21.99 -0.60 -0.12	21.10 -0.60 -0.08	21.76 -0.77 0.00	24.24 -0.58 -0.02
DUNKIRK___2 23564	2.44 -0.08 -0.83	-1.66 -0.05 -0.43	4.59 -0.15 -0.54	0.70 -0.02 0.00	4.28 -0.11 -0.40	4.65 -0.15 0.00	13.91 -0.47 -0.05	21.08 -0.80 0.00	21.66 -0.42 0.00	22.48 -0.29 0.00	22.52 -0.52 0.00	26.41 -0.57 0.00	22.28 -0.66 0.00	12.75 -0.37 -0.87	16.84 -0.66 -0.71	16.19 -0.80 -0.78	16.32 -0.85 -0.35	21.61 -0.80 -0.13	19.36 -0.58 -0.27	21.24 -0.60 -0.08	21.99 -0.60 -0.12	21.10 -0.60 -0.08	21.76 -0.77 0.00	24.24 -0.58 -0.02
DUNKIRK___3 23565	2.43 -0.08 -0.82	-1.65 -0.04 -0.43	4.57 -0.17 -0.54	0.69 -0.02 0.00	4.26 -0.13 -0.39	4.63 -0.18 0.00	13.83 -0.56 -0.05	20.94 -0.93 0.00	21.52 -0.56 0.00	22.33 -0.43 0.00	22.37 -0.67 0.00	26.23 -0.74 0.00	22.15 -0.79 0.00	12.67 -0.45 -0.87	16.74 -0.75 -0.71	16.10 -0.89 -0.78	16.22 -0.95 -0.34	21.47 -0.93 -0.13	19.23 -0.71 -0.27	21.11 -0.73 -0.07	21.86 -0.73 -0.12	20.98 -0.71 -0.08	21.65 -0.89 0.00	24.12 -0.70 -0.02
DUNKIRK___4 23566	2.43 -0.08 -0.82	-1.65 -0.04 -0.43	4.57 -0.17 -0.54	0.69 -0.02 0.00	4.26 -0.13 -0.39	4.63 -0.18 0.00	13.83 -0.56 -0.05	20.94 -0.93 0.00	21.52 -0.56 0.00	22.33 -0.43 0.00	22.37 -0.67 0.00	26.23 -0.74 0.00	22.15 -0.79 0.00	12.67 -0.45 -0.87	16.74 -0.75 -0.71	16.10 -0.89 -0.78	16.22 -0.95 -0.34	21.47 -0.93 -0.13	19.23 -0.71 -0.27	21.11 -0.73 -0.07	21.86 -0.73 -0.12	20.98 -0.71 -0.08	21.65 -0.89 0.00	24.12 -0.70 -0.02
EAST HAMPTON___GT 23717	15.25 0.33 -13.23	4.57 -0.35 -6.96	13.66 0.76 -8.70	0.85 0.13 0.00	11.01 0.70 -6.30	5.69 0.89 0.00	18.12 3.03 -0.75	26.40 4.53 0.00	26.74 4.67 0.00	27.76 4.99 0.00	28.49 5.45 0.00	33.49 6.52 0.00	28.50 5.55 -0.01	29.36 3.05 -14.06	32.42 4.15 -11.48	32.77 3.95 -12.60	26.45 4.04 -5.58	29.94 5.49 -2.17	29.08 4.96 -4.45	28.15 5.19 -1.20	29.71 5.32 -1.93	27.87 4.98 -1.26	27.06 4.52 0.00	29.25 4.21 -0.24
EAST RIVER___6 23660	15.08 0.16 -13.22	4.74 -0.18 -6.96	13.25 0.36 -8.70	0.78 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.71 1.61 -0.75	24.44 2.56 0.00	24.76 2.69 0.00	25.70 2.93 0.00	26.16 3.12 0.00	30.57 3.60 0.00	26.08 3.13 -0.01	28.04 1.73 -14.06	30.66 2.39 -11.48	31.05 2.24 -12.60	24.66 2.26 -5.58	27.47 3.03 -2.17	26.88 2.76 -4.45	25.97 3.01 -1.20	27.46 3.06 -1.93	25.68 2.80 -1.26	25.10 2.56 0.00	27.64 2.59 -0.24
EAST RIVER___7 23524	15.08 0.16 -13.22	4.74 -0.18 -6.96	13.25 0.36 -8.70	0.78 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.71 1.61 -0.75	24.44 2.56 0.00	24.76 2.69 0.00	25.70 2.93 0.00	26.16 3.12 0.00	30.57 3.60 0.00	26.08 3.13 -0.01	28.04 1.73 -14.06	30.66 2.39 -11.48	31.05 2.24 -12.60	24.66 2.26 -5.58	27.47 3.03 -2.17	26.88 2.76 -4.45	25.97 3.01 -1.20	27.46 3.06 -1.93	25.68 2.80 -1.26	25.10 2.56 0.00	27.64 2.59 -0.24
EAST_HAMPTON___DIESEL 23722	15.25 0.33 -13.23	4.57 -0.36 -6.96	13.66 0.76 -8.70	0.85 0.13 0.00	11.01 0.70 -6.30	5.69 0.89 0.00	18.13 3.04 -0.75	26.41 4.53 0.00	26.76 4.68 0.00	27.77 5.01 0.00	28.51 5.46 0.00	33.50 6.53 0.00	28.52 5.57 -0.01	29.37 3.06 -14.06	32.43 4.16 -11.48	32.78 3.97 -12.60	26.46 4.06 -5.58	29.95 5.50 -2.17	29.09 4.97 -4.45	28.17 5.20 -1.20	29.72 5.33 -1.93	27.87 4.99 -1.26	27.07 4.53 0.00	29.26 4.22 -0.24
EAST_RIVER___1 323558	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.70 2.63 0.00	25.60 2.84 0.00	26.04 3.00 0.00	30.45 3.48 0.00	25.96 3.01 -0.01	27.97 1.67 -14.06	30.58 2.31 -11.48	31.00 2.18 -12.60	24.60 2.20 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.91 2.95 -1.20	27.43 3.03 -1.93	25.67 2.79 -1.26	25.10 2.56 0.00	27.68 2.63 -0.24
EAST_RIVER___2 323559	15.08 0.16 -13.22	4.74 -0.18 -6.96	13.25 0.36 -8.70	0.78 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.71 1.61 -0.75	24.44 2.56 0.00	24.76 2.69 0.00	25.70 2.93 0.00	26.16 3.12 0.00	30.57 3.60 0.00	26.08 3.13 -0.01	28.04 1.73 -14.06	30.66 2.39 -11.48	31.05 2.24 -12.60	24.66 2.26 -5.58	27.47 3.03 -2.17	26.88 2.76 -4.45	25.97 3.01 -1.20	27.46 3.06 -1.93	25.68 2.80 -1.26	25.10 2.56 0.00	27.64 2.59 -0.24

EAST___DELAWARE_HYD 23607	13.95 0.14 -12.11	4.18 -0.15 -6.38	12.50 0.33 -7.97	0.78 0.06 0.00	10.09 0.32 -5.77	5.22 0.42 0.00	16.50 1.47 -0.69	24.20 2.32 0.00	24.12 2.05 0.00	24.95 2.18 0.00	25.39 2.34 0.00	29.56 2.59 0.00	25.16 2.21 -0.01	26.33 1.21 -12.87	28.98 1.68 -10.51	29.34 1.59 -11.53	23.54 1.61 -5.10	26.47 2.22 -1.99	25.79 2.05 -4.08	25.11 2.26 -1.10	26.54 2.30 -1.76	24.87 2.10 -1.15	24.38 1.84 0.00	26.86 1.84 -0.22
ELEC_TRO_TEK 24086	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.31 0.41 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.26 0.46 0.00	16.69 1.59 -0.75	24.34 2.46 0.00	24.62 2.55 0.00	25.49 2.72 0.00	26.13 3.08 0.00	30.65 3.67 0.00	26.14 3.19 -0.01	28.08 1.77 -14.06	30.68 2.41 -11.48	31.10 2.28 -12.60	24.70 2.30 -5.58	27.48 3.04 -2.17	26.87 2.74 -4.45	25.86 2.90 -1.20	27.41 3.02 -1.93	25.71 2.83 -1.26	25.10 2.56 0.00	27.65 2.60 -0.24
ELLENBURG_WT_PWR 323604	1.64 -0.05 0.00	-1.99 0.05 0.00	4.10 -0.09 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.68 -0.12 0.00	14.08 -0.27 0.00	21.66 -0.21 0.00	21.87 -0.20 0.00	22.53 -0.23 0.00	22.79 -0.26 0.00	26.71 -0.27 0.00	22.64 -0.31 0.00	11.98 -0.27 0.00	16.39 -0.40 0.00	15.86 -0.36 0.00	16.54 -0.29 0.00	21.85 -0.42 0.00	19.15 -0.51 0.00	21.11 -0.66 0.00	21.76 -0.71 0.00	21.14 -0.48 0.00	22.37 -0.17 0.00	24.54 -0.27 0.00
EMPIRE_CC_1 323656	17.74 0.13 -15.92	6.21 -0.13 -8.38	14.97 0.30 -10.48	0.77 0.05 0.00	11.88 0.30 -7.58	5.14 0.34 0.00	16.11 0.86 -0.91	23.24 1.36 0.00	23.39 1.32 0.00	24.19 1.43 0.00	24.56 1.51 0.00	28.72 1.74 0.00	24.47 1.52 -0.01	30.03 0.86 -16.92	31.77 1.16 -13.82	32.50 1.12 -15.17	24.68 1.14 -6.71	26.43 1.55 -2.61	26.44 1.41 -5.36	24.76 1.55 -1.44	26.40 1.61 -2.32	24.60 1.47 -1.52	24.07 1.53 0.00	26.86 1.77 -0.29
EMPIRE_CC_2 323658	17.74 0.13 -15.92	6.21 -0.13 -8.38	14.97 0.30 -10.48	0.77 0.05 0.00	11.88 0.30 -7.58	5.14 0.34 0.00	16.11 0.86 -0.91	23.24 1.36 0.00	23.39 1.32 0.00	24.19 1.43 0.00	24.56 1.51 0.00	28.72 1.74 0.00	24.47 1.52 -0.01	30.03 0.86 -16.92	31.77 1.16 -13.82	32.50 1.12 -15.17	24.68 1.14 -6.71	26.43 1.55 -2.61	26.44 1.41 -5.36	24.76 1.55 -1.44	26.40 1.61 -2.32	24.60 1.47 -1.52	24.07 1.53 0.00	26.86 1.77 -0.29
ERIE_WT_PWR 323693	2.42 -0.10 -0.82	-1.63 -0.02 -0.43	4.53 -0.20 -0.54	0.69 -0.03 0.00	4.23 -0.16 -0.39	4.58 -0.22 0.00	13.69 -0.70 -0.05	20.71 -1.17 0.00	21.27 -0.80 0.00	22.08 -0.68 0.00	22.12 -0.93 0.00	25.94 -1.04 0.00	21.91 -1.03 0.00	12.54 -0.58 -0.86	16.56 -0.93 -0.71	15.93 -1.06 -0.77	16.05 -1.12 -0.34	21.24 -1.16 -0.13	19.02 -0.92 -0.27	20.87 -0.97 -0.07	21.63 -0.96 -0.12	20.77 -0.93 -0.08	21.44 -1.09 0.00	23.92 -0.90 -0.02
E_CANADA_CAP_HY 24051	21.44 0.08 -19.67	8.23 -0.09 -10.36	17.32 0.18 -12.95	0.75 0.03 0.00	13.56 0.18 -9.37	5.06 0.26 0.00	16.45 0.98 -1.12	23.41 1.53 0.00	23.62 1.54 0.00	24.44 1.68 0.00	24.61 1.56 0.00	28.86 1.88 0.00	24.49 1.53 -0.02	34.06 0.90 -20.91	35.06 1.20 -17.08	36.06 1.11 -18.74	26.20 1.09 -8.29	27.12 1.63 -3.23	27.82 1.53 -6.63	25.21 1.67 -1.78	27.06 1.72 -2.87	25.15 1.66 -1.87	23.90 1.36 0.00	26.69 1.53 -0.35
E_CANADA_MHWK_HY 24050	1.77 0.08 0.00	-2.13 -0.09 0.00	4.38 0.18 0.00	0.75 0.03 0.00	4.21 0.21 0.00	5.04 0.24 0.00	15.14 0.80 0.00	23.34 1.46 0.00	23.45 1.38 0.00	24.27 1.51 0.00	24.59 1.54 0.00	28.75 1.78 0.00	24.48 1.53 0.00	13.12 0.87 0.00	17.96 1.17 0.00	17.32 1.11 0.00	17.90 1.07 0.00	23.88 1.61 0.00	21.15 1.49 0.00	23.48 1.72 0.00	24.24 1.77 0.00	23.12 1.50 0.00	24.00 1.47 0.00	26.42 1.62 0.00
E_FISHKILL___LBMP 23776	15.22 0.15 -13.38	4.85 -0.15 -7.04	13.34 0.34 -8.80	0.78 0.06 0.00	10.70 0.33 -6.37	5.23 0.42 0.00	16.52 1.41 -0.76	24.10 2.23 0.00	24.35 2.28 0.00	25.22 2.45 0.00	25.64 2.59 0.00	29.98 3.00 0.00	25.55 2.59 -0.01	27.90 1.44 -14.22	30.38 1.98 -11.61	30.83 1.87 -12.74	24.35 1.89 -5.64	26.99 2.53 -2.20	26.49 2.32 -4.50	25.53 2.56 -1.21	27.04 2.62 -1.95	25.31 2.42 -1.27	24.78 2.25 0.00	27.37 2.33 -0.24
FAR ROCKAWAY___4 23548	15.11 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.48 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.95 1.85 -0.75	24.73 2.85 0.00	25.04 2.97 0.00	25.92 3.15 0.00	26.61 3.56 0.00	31.22 4.25 0.00	26.64 3.68 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.43 2.61 -12.60	25.05 2.64 -5.58	27.97 3.53 -2.17	27.31 3.19 -4.45	26.34 3.38 -1.20	27.90 3.50 -1.93	26.17 3.29 -1.26	25.55 3.01 0.00	28.11 3.06 -0.24
FARRAGUT___LBMP 323566	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.71 1.61 -0.75	24.39 2.51 0.00	24.67 2.60 0.00	25.56 2.80 0.00	26.00 2.96 0.00	30.40 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.55 2.28 -11.48	30.97 2.15 -12.60	24.57 2.17 -5.58	27.33 2.89 -2.17	26.77 2.65 -4.45	25.87 2.65 -1.20	27.39 3.00 -1.93	25.64 2.76 -1.26	25.08 2.54 0.00	27.66 2.61 -0.24
FENNER___WINDPWR 24204	2.16 0.02 -0.45	-1.87 -0.07 -0.23	4.54 0.05 -0.29	0.73 0.01 0.00	4.27 0.06 -0.21	4.88 0.08 0.00	14.71 0.34 -0.03	22.48 0.60 0.00	22.80 0.73 0.00	23.44 0.67 0.00	23.70 0.65 0.00	27.85 0.88 0.00	23.60 0.66 0.00	13.16 0.39 -0.52	17.75 0.54 -0.42	17.15 0.48 -0.46	17.49 0.45 -0.20	23.12 0.77 -0.08	20.56 0.73 -0.16	22.63 0.82 -0.04	23.36 0.82 -0.07	22.35 0.68 -0.05	23.06 0.53 0.00	25.44 0.62 -0.01
FIBERTEK___ENERGY 23856	2.32 0.00 -0.63	-1.74 -0.03 -0.33	4.61 0.00 -0.41	0.72 0.00 0.00	4.30 0.00 -0.30	4.81 0.01 0.00	14.44 0.06 -0.04	21.99 0.11 0.00	22.31 0.24 0.00	23.00 0.24 0.00	23.19 0.15 0.00	27.17 0.20 0.00	23.07 0.13 0.00	13.04 0.13 -0.66	17.45 0.12 -0.54	16.88 0.07 -0.59	17.13 0.04 -0.26	22.53 0.16 -0.10	20.10 0.22 -0.21	22.10 0.28 -0.06	22.84 0.28 -0.09	21.86 0.18 -0.06	22.56 0.02 0.00	24.99 0.18 -0.01
FITZPATRICK___ 23598	2.19 -0.04 -0.54	-1.72 0.03 -0.28	4.44 -0.11 -0.35	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	14.00 -0.38 -0.03	21.29 -0.58 0.00	21.57 -0.50 0.00	22.26 -0.51 0.00	22.48 -0.57 0.00	26.31 -0.66 0.00	22.35 -0.59 0.00	12.55 -0.26 -0.56	16.86 -0.39 -0.46	16.31 -0.41 -0.51	16.60 -0.45 -0.22	21.81 -0.54 -0.09	19.42 -0.43 -0.18	21.36 -0.45 -0.05	22.08 -0.46 -0.08	21.17 -0.50 -0.05	21.91 -0.63 0.00	24.30 -0.52 -0.01
FORT ORANGE___ 23900	17.70 0.11 -15.89	6.22 -0.11 -8.37	14.92 0.26 -10.46	0.76 0.05 0.00	11.83 0.26 -7.57	5.11 0.31 0.00	16.04 0.79 -0.90	23.11 1.24 0.00	23.28 1.21 0.00	24.07 1.31 0.00	24.48 1.43 0.00	28.60 1.63 0.00	24.39 1.43 -0.01	29.96 0.82 -16.89	31.68 1.09 -13.80	32.41 1.05 -15.14	24.60 1.08 -6.70	26.32 1.44 -2.61	26.34 1.33 -5.35	24.68 1.49 -1.44	26.31 1.52 -2.32	24.55 1.42 -1.51	24.26 1.72 0.00	27.03 1.93 -0.29

FORT_DRUM_COGEN 23780	2.01 -0.02 -0.34	-1.84 0.03 -0.18	4.34 -0.08 -0.23	0.71 -0.01 0.00	4.11 -0.05 -0.16	4.72 -0.08 0.00	14.18 -0.19 -0.02	21.83 -0.04 0.00	22.11 0.04 0.00	22.76 0.00 0.00	22.94 -0.11 0.00	26.80 -0.17 0.00	22.71 -0.24 0.00	12.47 -0.14 -0.37	16.90 -0.18 -0.30	16.34 -0.20 -0.33	16.79 -0.19 -0.14	22.25 -0.08 -0.06	19.76 -0.02 -0.12	21.79 -0.01 -0.03	22.48 -0.05 -0.05	21.52 -0.13 -0.03	22.29 -0.24 0.00	24.46 -0.36 -0.01
FPL_FAR_ROCK_GT1 24212	15.11 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.48 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.95 1.85 -0.75	24.73 2.85 0.00	25.04 2.97 0.00	25.92 3.15 0.00	26.61 3.56 0.00	31.22 4.25 0.00	26.64 3.68 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.43 2.61 -12.60	25.05 2.64 -5.58	27.97 3.53 -2.17	27.31 3.19 -4.45	26.34 3.38 -1.20	27.90 3.50 -1.93	26.17 3.29 -1.26	25.55 3.01 0.00	28.11 3.06 -0.24
FPL_FAR_ROCK_GT2 23815	15.11 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.48 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.95 1.85 -0.75	24.73 2.85 0.00	25.04 2.97 0.00	25.92 3.15 0.00	26.61 3.56 0.00	31.22 4.25 0.00	26.64 3.68 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.43 2.61 -12.60	25.05 2.64 -5.58	27.97 3.53 -2.17	27.31 3.19 -4.45	26.34 3.38 -1.20	27.90 3.50 -1.93	26.17 3.29 -1.26	25.55 3.01 0.00	28.11 3.06 -0.24
FRANKLIN_FALL_HYD 24054	1.66 -0.03 0.00	-2.01 0.03 0.00	4.15 -0.05 0.00	0.71 -0.01 0.00	3.96 -0.05 0.00	4.74 -0.06 0.00	14.25 -0.10 0.00	21.91 0.04 0.00	22.08 0.01 0.00	22.71 -0.05 0.00	22.92 -0.13 0.00	26.82 -0.16 0.00	22.76 -0.19 0.00	12.00 -0.25 0.00	16.48 -0.31 0.00	15.96 -0.26 0.00	16.66 -0.17 0.00	22.04 -0.23 0.00	19.30 -0.37 0.00	21.27 -0.49 0.00	21.94 -0.53 0.00	21.31 -0.31 0.00	22.58 0.04 0.00	24.66 -0.14 0.00
FREEPORT_EQUS_GT1 23764	15.11 0.19 -13.23	4.72 -0.21 -6.96	13.36 0.46 -8.70	0.80 0.08 0.00	10.71 0.40 -6.30	5.32 0.52 0.00	16.85 1.75 -0.75	24.57 2.69 0.00	24.85 2.78 0.00	25.72 2.95 0.00	26.37 3.33 0.00	30.97 4.00 0.00	26.44 3.48 -0.01	28.23 1.92 -14.06	30.90 2.63 -11.48	31.31 2.49 -12.60	24.91 2.51 -5.58	27.68 3.24 -2.17	27.07 2.95 -4.45	26.07 3.11 -1.20	27.69 3.30 -1.93	25.98 3.10 -1.26	25.36 2.82 0.00	27.92 2.88 -0.24
FREEPORT___CT2 23818	15.11 0.19 -13.23	4.72 -0.21 -6.96	13.36 0.46 -8.70	0.80 0.08 0.00	10.71 0.40 -6.30	5.32 0.52 0.00	16.85 1.75 -0.75	24.57 2.69 0.00	24.85 2.78 0.00	25.72 2.95 0.00	26.37 3.33 0.00	30.97 4.00 0.00	26.44 3.48 -0.01	28.23 1.92 -14.06	30.90 2.63 -11.48	31.31 2.49 -12.60	24.91 2.51 -5.58	27.68 3.24 -2.17	27.07 2.95 -4.45	26.07 3.11 -1.20	27.69 3.30 -1.93	25.98 3.10 -1.26	25.36 2.82 0.00	27.92 2.88 -0.24
FULTON COGEN____ 23766	2.23 -0.02 -0.56	-1.74 0.01 -0.30	4.51 -0.06 -0.37	0.71 -0.01 0.00	4.22 -0.05 -0.27	4.74 -0.06 0.00	14.23 -0.15 -0.03	21.66 -0.22 0.00	21.94 -0.13 0.00	22.64 -0.12 0.00	22.85 -0.19 0.00	26.75 -0.22 0.00	22.72 -0.22 0.00	12.79 -0.05 -0.59	17.19 -0.08 -0.48	16.62 -0.12 -0.53	16.91 -0.15 -0.23	22.23 -0.12 -0.09	19.80 -0.05 -0.19	21.79 -0.02 -0.05	22.52 -0.03 -0.08	21.55 -0.12 -0.05	22.26 -0.28 0.00	24.68 -0.14 -0.01
FULTON___LFGE 323630	20.66 0.21 -18.76	7.60 -0.24 -9.88	17.02 0.48 -12.35	0.80 0.09 0.00	13.43 0.48 -8.94	5.44 0.64 0.00	17.61 2.20 -1.07	25.38 3.50 0.00	25.59 3.52 0.00	26.45 3.68 0.00	26.61 3.57 0.00	31.14 4.16 0.00	26.38 3.42 -0.02	34.07 1.88 -19.94	35.61 2.53 -16.29	36.50 2.41 -17.87	27.24 2.51 -7.90	29.05 3.70 -3.08	29.34 3.36 -6.32	27.15 3.69 -1.70	28.90 3.70 -2.73	26.79 3.38 -1.79	25.71 3.18 0.00	28.57 3.42 -0.34
G.F.CEMENT___DRP 24184	18.52 0.14 -16.69	6.61 -0.14 -8.78	15.51 0.33 -10.98	0.78 0.06 0.00	12.30 0.35 -7.95	5.25 0.45 0.00	16.63 1.34 -0.95	24.08 2.20 0.00	24.25 2.17 0.00	25.08 2.31 0.00	25.39 2.35 0.00	29.70 2.72 0.00	25.19 2.24 -0.01	31.21 1.24 -17.73	32.86 1.60 -14.48	33.59 1.48 -15.89	25.39 1.53 -7.03	27.19 2.18 -2.74	27.22 1.94 -5.62	25.44 2.17 -1.51	27.12 2.22 -2.43	25.32 2.11 -1.59	24.67 2.13 0.00	27.46 2.35 -0.30
GARDENVILLE___LBMP 24039	2.41 -0.10 -0.82	-1.63 -0.02 -0.43	4.52 -0.22 -0.54	0.69 -0.03 0.00	4.22 -0.18 -0.39	4.57 -0.23 0.00	13.63 -0.76 -0.05	20.61 -1.26 0.00	21.18 -0.89 0.00	21.98 -0.78 0.00	22.02 -1.02 0.00	25.83 -1.15 0.00	21.81 -1.13 0.00	12.48 -0.63 -0.86	16.49 -1.01 -0.70	15.86 -1.13 -0.77	15.98 -1.19 -0.34	21.14 -1.26 -0.13	18.94 -1.00 -0.27	20.78 -1.06 -0.07	21.53 -1.05 -0.12	20.68 -1.02 -0.08	21.35 -1.19 0.00	23.82 -1.00 -0.02
GENERAL___MILLS 23808	2.42 -0.10 -0.82	-1.64 -0.03 -0.43	4.53 -0.20 -0.54	0.69 -0.03 0.00	4.23 -0.17 -0.39	4.58 -0.22 0.00	13.67 -0.72 -0.05	20.68 -1.20 0.00	21.25 -0.82 0.00	22.05 -0.72 0.00	22.09 -0.96 0.00	25.91 -1.07 0.00	21.88 -1.06 0.00	12.52 -0.59 -0.86	16.54 -0.95 -0.71	15.91 -1.08 -0.77	16.03 -1.14 -0.34	21.21 -1.20 -0.13	19.00 -0.94 -0.27	20.85 -0.99 -0.07	21.61 -0.98 -0.12	20.74 -0.96 -0.08	21.42 -1.12 0.00	23.89 -0.93 -0.02
GE_PLASTICS___DRP 24183	17.76 0.11 -15.97	6.25 -0.11 -8.40	14.96 0.26 -10.51	0.76 0.04 0.00	11.85 0.25 -7.61	5.10 0.30 0.00	16.07 0.82 -0.91	23.16 1.28 0.00	23.32 1.25 0.00	24.10 1.34 0.00	24.47 1.43 0.00	28.61 1.63 0.00	24.39 1.44 -0.01	30.03 0.81 -16.97	31.74 1.10 -13.86	32.48 1.05 -15.21	24.63 1.07 -6.73	26.33 1.44 -2.62	26.36 1.32 -5.38	24.68 1.48 -1.44	26.31 1.51 -2.33	24.54 1.40 -1.52	24.02 1.49 0.00	26.76 1.66 -0.29
GILBOA___1 23756	14.21 0.08 -12.43	4.42 -0.09 -6.55	12.60 0.22 -8.18	0.75 0.03 0.00	10.11 0.19 -5.92	5.04 0.24 0.00	15.80 0.75 -0.71	23.06 1.18 0.00	23.22 1.15 0.00	23.99 1.23 0.00	24.33 1.29 0.00	28.46 1.49 0.00	24.29 1.34 -0.01	26.22 0.76 -13.21	28.60 1.02 -10.79	29.03 0.97 -11.85	23.02 0.95 -5.24	25.56 1.25 -2.04	24.96 1.11 -4.19	24.19 1.30 -1.12	25.65 1.37 -1.81	24.09 1.29 -1.18	23.76 1.22 0.00	26.38 1.35 -0.22
GILBOA___2 23757	14.21 0.08 -12.43	4.42 -0.09 -6.55	12.60 0.22 -8.18	0.75 0.03 0.00	10.11 0.19 -5.92	5.04 0.24 0.00	15.80 0.75 -0.71	23.06 1.18 0.00	23.22 1.15 0.00	23.99 1.23 0.00	24.33 1.29 0.00	28.46 1.49 0.00	24.29 1.34 -0.01	26.22 0.76 -13.21	28.60 1.02 -10.79	29.03 0.97 -11.85	23.02 0.95 -5.24	25.56 1.25 -2.04	24.96 1.11 -4.19	24.19 1.30 -1.12	25.65 1.37 -1.81	24.09 1.29 -1.18	23.76 1.22 0.00	26.38 1.35 -0.22
GILBOA___3 23758	14.21 0.08 -12.43	4.42 -0.09 -6.55	12.60 0.22 -8.18	0.75 0.03 0.00	10.11 0.19 -5.92	5.04 0.24 0.00	15.80 0.75 -0.71	23.06 1.18 0.00	23.22 1.15 0.00	23.99 1.23 0.00	24.33 1.29 0.00	28.46 1.49 0.00	24.29 1.34 -0.01	26.22 0.76 -13.21	28.60 1.02 -10.79	29.03 0.97 -11.85	23.02 0.95 -5.24	25.56 1.25 -2.04	24.96 1.11 -4.19	24.19 1.30 -1.12	25.65 1.37 -1.81	24.09 1.29 -1.18	23.76 1.22 0.00	26.38 1.35 -0.22

GILBOA___4 23759	14.21 0.08 -12.43	4.42 -0.09 -6.55	12.60 0.22 -8.18	0.75 0.03 0.00	10.11 0.19 -5.92	5.04 0.24 0.00	15.80 0.75 -0.71	23.06 1.18 0.00	23.22 1.15 0.00	23.99 1.23 0.00	24.33 1.29 0.00	28.46 1.49 0.00	24.29 1.34 -0.01	26.22 0.76 -13.21	28.60 1.02 -10.79	29.03 0.97 -11.85	23.02 0.95 -5.24	25.56 1.25 -2.04	24.96 1.11 -4.19	24.19 1.30 -1.12	25.65 1.37 -1.81	24.09 1.29 -1.18	23.76 1.22 0.00	26.38 1.35 -0.22
GILBOA___ 23599	14.21 0.08 -12.43	4.42 -0.09 -6.55	12.60 0.22 -8.18	0.75 0.03 0.00	10.11 0.19 -5.92	5.04 0.24 0.00	15.80 0.75 -0.71	23.06 1.18 0.00	23.22 1.15 0.00	23.99 1.23 0.00	24.33 1.29 0.00	28.46 1.49 0.00	24.29 1.34 -0.01	26.22 0.76 -13.21	28.60 1.02 -10.79	29.03 0.97 -11.85	23.02 0.95 -5.24	25.56 1.25 -2.04	24.96 1.11 -4.19	24.19 1.30 -1.12	25.65 1.37 -1.81	24.09 1.29 -1.18	23.76 1.22 0.00	26.38 1.35 -0.22
GINNA___ 23603	2.27 -0.12 -0.71	-1.59 0.08 -0.37	4.37 -0.29 -0.46	0.67 -0.05 0.00	4.07 -0.26 -0.34	4.48 -0.32 0.00	13.49 -0.90 -0.04	20.52 -1.36 0.00	20.91 -1.16 0.00	21.64 -1.12 0.00	21.78 -1.26 0.00	25.50 -1.48 0.00	21.61 -1.34 0.00	12.29 -0.70 -0.74	16.33 -1.06 -0.61	15.77 -1.11 -0.66	15.97 -1.16 -0.29	21.07 -1.31 -0.11	18.85 -1.05 -0.24	20.67 -1.16 -0.06	21.36 -1.21 -0.10	20.44 -1.25 -0.07	21.07 -1.46 0.00	23.36 -1.47 -0.01
GLEN PARK___ 23778	2.03 -0.02 -0.36	-1.83 0.02 -0.19	4.36 -0.07 -0.24	0.71 -0.01 0.00	4.12 -0.05 -0.17	4.73 -0.07 0.00	14.25 -0.11 -0.02	21.96 0.09 0.00	22.25 0.17 0.00	22.89 0.12 0.00	23.06 0.02 0.00	26.94 -0.03 0.00	22.82 -0.12 0.00	12.56 -0.07 -0.38	17.01 -0.09 -0.31	16.44 -0.11 -0.34	16.88 -0.10 -0.15	22.39 0.07 -0.06	19.89 0.11 -0.12	21.94 0.14 -0.03	22.63 0.11 -0.05	21.65 0.00 -0.03	22.40 -0.14 0.00	24.57 -0.24 -0.01
GLENWOOD_IC_1_G5 23712	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.30 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.73 2.65 0.00	25.61 2.85 0.00	26.19 3.15 0.00	30.69 3.72 0.00	26.17 3.21 -0.01	28.05 1.74 -14.06	30.65 2.38 -11.48	31.12 2.30 -12.60	24.72 2.32 -5.58	27.44 3.01 -2.17	26.85 2.73 -4.45	25.89 2.94 -1.20	27.51 3.12 -1.93	25.79 2.91 -1.26	25.17 2.63 0.00	27.73 2.69 -0.24
GLENWOOD_IC_2_G1 23688	15.09 0.17 -13.23	4.75 -0.18 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.69 1.60 -0.75	24.37 2.49 0.00	24.66 2.59 0.00	25.54 2.78 0.00	26.08 3.03 0.00	30.53 3.56 0.00	26.03 3.08 -0.01	28.01 1.70 -14.06	30.61 2.33 -11.48	31.03 2.21 -12.60	24.63 2.23 -5.58	27.40 2.96 -2.17	26.82 2.70 -4.45	25.87 2.91 -1.20	27.41 3.01 -1.93	25.69 2.81 -1.26	25.09 2.56 0.00	27.67 2.62 -0.24
GLENWOOD_IC_3_G1 23689	15.09 0.17 -13.23	4.75 -0.18 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.69 1.60 -0.75	24.37 2.49 0.00	24.66 2.59 0.00	25.54 2.78 0.00	26.08 3.03 0.00	30.53 3.56 0.00	26.03 3.08 -0.01	28.01 1.70 -14.06	30.61 2.33 -11.48	31.03 2.21 -12.60	24.63 2.23 -5.58	27.40 2.96 -2.17	26.82 2.70 -4.45	25.87 2.91 -1.20	27.41 3.01 -1.93	25.69 2.81 -1.26	25.09 2.56 0.00	27.67 2.62 -0.24
GLENWOOD___4 23550	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.30 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.73 2.65 0.00	25.61 2.85 0.00	26.19 3.15 0.00	30.69 3.72 0.00	26.17 3.21 -0.01	28.06 1.75 -14.06	30.67 2.40 -11.48	31.12 2.30 -12.60	24.72 2.32 -5.58	27.48 3.04 -2.17	26.88 2.76 -4.45	25.92 2.96 -1.20	27.51 3.12 -1.93	25.79 2.91 -1.26	25.17 2.63 0.00	27.73 2.69 -0.24
GLENWOOD___5 23614	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.30 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.73 2.65 0.00	25.61 2.85 0.00	26.19 3.15 0.00	30.69 3.72 0.00	26.17 3.21 -0.01	28.06 1.75 -14.06	30.67 2.40 -11.48	31.12 2.30 -12.60	24.72 2.32 -5.58	27.48 3.04 -2.17	26.88 2.76 -4.45	25.92 2.96 -1.20	27.51 3.12 -1.93	25.79 2.91 -1.26	25.17 2.63 0.00	27.73 2.69 -0.24
GLOBAL GREEN_PORT_GT1 23814	15.24 0.32 -13.23	4.58 -0.34 -6.96	13.63 0.73 -8.70	0.84 0.13 0.00	10.97 0.67 -6.30	5.65 0.85 0.00	18.00 2.90 -0.75	26.20 4.33 0.00	26.53 4.46 0.00	27.53 4.77 0.00	28.25 5.21 0.00	33.20 6.23 0.00	28.26 5.31 -0.01	29.24 2.93 -14.06	32.26 3.99 -11.48	32.62 3.81 -12.60	26.29 3.89 -5.58	29.71 5.27 -2.17	28.88 4.76 -4.45	27.95 4.99 -1.20	29.51 5.11 -1.93	27.68 4.80 -1.26	26.90 4.37 0.00	29.19 4.15 -0.24
GLOBE___DSASP 323697	2.32 -0.17 -0.79	-1.58 0.04 -0.42	4.35 -0.36 -0.52	0.66 -0.06 0.00	4.06 -0.32 -0.38	4.38 -0.41 0.00	13.04 -1.35 -0.05	19.64 -2.24 0.00	20.15 -1.92 0.00	20.93 -1.83 0.00	20.98 -2.06 0.00	24.57 -2.41 0.00	20.75 -2.19 0.00	11.87 -1.21 -0.84	15.64 -1.83 -0.68	15.05 -1.92 -0.75	15.19 -1.98 -0.33	20.10 -2.29 -0.13	18.00 -1.93 -0.27	19.71 -2.12 -0.07	20.44 -2.15 -0.11	19.72 -1.98 -0.07	20.44 -2.10 0.00	22.87 -1.96 -0.01
GOETHSLN___LBMP 323567	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.26 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.26 0.45 0.00	16.66 1.57 -0.75	24.28 2.41 0.00	24.55 2.48 0.00	25.43 2.67 0.00	25.87 2.83 0.00	30.25 3.28 0.00	25.80 2.85 -0.01	27.89 1.58 -14.06	30.47 2.20 -11.48	30.89 2.08 -12.60	24.48 2.08 -5.58	27.22 2.78 -2.17	26.68 2.56 -4.45	25.78 2.82 -1.20	27.30 2.90 -1.93	25.55 2.67 -1.26	24.99 2.45 0.00	27.58 2.53 -0.24
GOODYEAR_LAKE_HYD 323669	5.52 0.08 -3.75	-0.16 -0.10 -1.97	6.87 0.21 -2.47	0.75 0.03 0.00	5.98 0.19 -1.79	5.05 0.24 0.00	15.45 0.89 -0.21	23.31 1.43 0.00	23.56 1.49 0.00	24.34 1.57 0.00	24.54 1.49 0.00	28.79 1.82 0.00	24.46 1.52 0.00	17.07 0.85 -3.97	21.18 1.15 -3.24	20.83 1.06 -3.56	19.44 1.04 -1.58	24.35 1.47 -0.61	22.27 1.35 -1.26	23.66 1.56 -0.34	24.63 1.61 -0.54	23.46 1.49 -0.36	23.81 1.27 0.00	26.28 1.41 -0.07
GOUDEY___7 23579	3.19 0.04 -1.46	-1.38 -0.10 -0.77	5.27 0.11 -0.96	0.74 0.02 0.00	4.83 0.13 -0.69	4.93 0.13 0.00	14.82 0.40 -0.08	22.49 0.61 0.00	23.00 0.93 0.00	23.73 0.97 0.00	23.77 0.72 0.00	27.96 0.98 0.00	23.69 0.74 0.00	14.27 0.48 -1.54	18.67 0.62 -1.26	18.09 0.49 -1.38	17.80 0.36 -0.61	23.14 0.64 -0.24	20.80 0.64 -0.49	22.75 0.85 -0.13	23.58 0.90 -0.21	22.54 0.79 -0.14	23.15 0.61 0.00	25.67 0.84 -0.03
GOUDEY___8 23580	3.19 0.04 -1.46	-1.38 -0.10 -0.77	5.27 0.11 -0.96	0.74 0.02 0.00	4.82 0.12 -0.69	4.93 0.13 0.00	14.81 0.38 -0.08	22.45 0.58 0.00	22.97 0.90 0.00	23.70 0.94 0.00	23.74 0.69 0.00	27.91 0.94 0.00	23.65 0.71 0.00	14.25 0.45 -1.54	18.64 0.60 -1.26	18.06 0.47 -1.38	17.78 0.34 -0.61	23.11 0.60 -0.24	20.77 0.62 -0.49	22.72 0.83 -0.13	23.55 0.87 -0.21	22.52 0.76 -0.14	23.12 0.58 0.00	25.65 0.81 -0.03

GOWANUS_GT1_1 24077	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_2 24078	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_3 24079	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_4 24080	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_5 24084	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_6 24111	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_7 24112	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT1_8 24113	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_1 24114	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_2 24115	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_3 24116	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_4 24117	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_5 24118	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_6 24119	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT2_7 24120	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24

GOWANUS_GT2_8 24121	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_1 24122	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_2 24123	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_3 24124	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_4 24125	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_5 24126	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_6 24127	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_7 24128	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT3_8 24129	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.70 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_1 24130	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_2 24131	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_3 24132	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_4 24133	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_5 24134	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_6 24135	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24

GOWANUS_GT4_7 24136	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GOWANUS_GT4_8 24137	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
GREENIDGE___3 23582	2.62 0.02 -0.92	-1.65 -0.08 -0.48	4.85 0.05 -0.60	0.73 0.01 0.00	4.51 0.07 -0.44	4.87 0.07 0.00	14.65 0.26 -0.05	22.30 0.42 0.00	22.81 0.74 0.00	23.55 0.79 0.00	23.64 0.59 0.00	27.77 0.79 0.00	23.53 0.58 0.00	13.58 0.36 -0.97	18.00 0.42 -0.79	17.36 0.28 -0.87	17.40 0.19 -0.38	22.89 0.48 -0.15	20.51 0.54 -0.30	22.55 0.71 -0.08	23.35 0.75 -0.13	22.30 0.60 -0.09	22.91 0.37 0.00	25.37 0.55 -0.02
GREENIDGE___4 23583	2.62 0.02 -0.92	-1.65 -0.08 -0.48	4.85 0.05 -0.60	0.73 0.01 0.00	4.51 0.07 -0.44	4.87 0.07 0.00	14.65 0.26 -0.05	22.30 0.42 0.00	22.81 0.74 0.00	23.55 0.79 0.00	23.64 0.59 0.00	27.77 0.79 0.00	23.53 0.58 0.00	13.58 0.36 -0.97	18.00 0.42 -0.79	17.36 0.28 -0.87	17.40 0.19 -0.38	22.89 0.48 -0.15	20.51 0.54 -0.30	22.55 0.71 -0.08	23.35 0.75 -0.13	22.30 0.60 -0.09	22.91 0.37 0.00	25.37 0.55 -0.02
GROVEVILLE___HYD 323602	15.26 0.17 -13.39	4.83 -0.18 -7.05	13.40 0.39 -8.81	0.78 0.07 0.00	10.76 0.38 -6.38	5.29 0.49 0.00	16.75 1.65 -0.76	24.48 2.61 0.00	24.75 2.67 0.00	25.62 2.86 0.00	26.05 3.00 0.00	30.45 3.48 0.00	25.95 3.00 -0.01	28.13 1.65 -14.23	30.69 2.28 -11.62	31.13 2.16 -12.76	24.66 2.19 -5.64	27.43 2.96 -2.20	26.89 2.71 -4.51	25.97 3.00 -1.21	27.48 3.06 -1.95	25.71 2.81 -1.27	25.14 2.60 0.00	27.73 2.68 -0.24
HAMPSHIRE___PAPER_HYD 323593	1.63 -0.06 0.00	-1.97 0.07 0.00	4.07 -0.12 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.64 -0.16 0.00	13.93 -0.41 0.00	21.46 -0.41 0.00	21.57 -0.50 0.00	22.15 -0.61 0.00	22.30 -0.75 0.00	26.05 -0.92 0.00	22.11 -0.83 0.00	11.67 -0.57 0.00	16.10 -0.69 0.00	15.56 -0.66 0.00	16.20 -0.63 0.00	21.51 -0.76 0.00	18.83 -0.83 0.00	20.82 -0.95 0.00	21.48 -0.99 0.00	20.80 -0.82 0.00	22.00 -0.53 0.00	23.97 -0.83 0.00
HARDSCRABBLE_WT_PWR 323673	1.74 0.05 0.00	-2.10 -0.06 0.00	4.31 0.11 0.00	0.74 0.02 0.00	4.15 0.15 0.00	4.98 0.18 0.00	14.97 0.62 0.00	23.07 1.20 0.00	23.17 1.10 0.00	24.01 1.25 0.00	24.32 1.27 0.00	28.45 1.48 0.00	24.22 1.28 0.00	12.99 0.74 0.00	17.76 0.98 0.00	17.12 0.91 0.00	17.66 0.83 0.00	23.56 1.29 0.00	20.88 1.22 0.00	23.17 1.41 0.00	23.92 1.45 0.00	22.81 1.19 0.00	23.66 1.13 0.00	26.05 1.25 0.00
HARZA MOOSE___RIVER 24016	1.93 0.00 -0.23	-1.93 -0.01 -0.12	4.35 0.00 -0.15	0.72 0.00 0.00	4.12 0.01 -0.11	4.81 0.00 0.00	14.47 0.11 -0.01	22.20 0.32 0.00	22.44 0.37 0.00	23.13 0.36 0.00	23.34 0.30 0.00	27.33 0.35 0.00	23.18 0.24 0.00	12.63 0.14 -0.25	17.17 0.18 -0.20	16.58 0.15 -0.22	17.07 0.14 -0.10	22.64 0.34 -0.04	20.07 0.33 -0.08	22.15 0.37 -0.02	22.85 0.35 -0.04	21.90 0.26 -0.02	22.71 0.17 0.00	24.97 0.17 0.00
HEMPSTEAD____ 23647	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.31 0.41 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.26 0.46 0.00	16.68 1.58 -0.75	24.34 2.46 0.00	24.62 2.55 0.00	25.50 2.74 0.00	26.13 3.08 0.00	30.66 3.69 0.00	26.15 3.20 -0.01	28.07 1.76 -14.06	30.67 2.40 -11.48	31.10 2.29 -12.60	24.71 2.31 -5.58	27.46 3.02 -2.17	26.86 2.74 -4.45	25.85 2.89 -1.20	27.43 3.04 -1.93	25.73 2.85 -1.26	25.11 2.57 0.00	27.66 2.62 -0.24
HICKLING___1 23621	2.81 0.06 -1.06	-1.63 -0.14 -0.56	5.05 0.16 -0.70	0.75 0.03 0.00	4.69 0.18 -0.50	4.99 0.19 0.00	14.95 0.54 -0.06	22.69 0.81 0.00	23.32 1.24 0.00	24.08 1.32 0.00	24.09 1.04 0.00	28.35 1.37 0.00	24.01 1.06 0.00	14.01 0.64 -1.12	18.54 0.84 -0.91	17.87 0.65 -1.00	17.76 0.48 -0.44	23.29 0.85 -0.17	20.87 0.85 -0.35	22.97 1.11 -0.09	23.80 1.18 -0.15	22.76 1.04 -0.10	23.36 0.82 0.00	25.93 1.10 -0.02
HICKLING___2 23622	2.81 0.06 -1.06	-1.63 -0.14 -0.56	5.05 0.16 -0.70	0.75 0.03 0.00	4.69 0.18 -0.50	4.99 0.19 0.00	14.95 0.54 -0.06	22.69 0.81 0.00	23.32 1.24 0.00	24.08 1.32 0.00	24.09 1.04 0.00	28.35 1.37 0.00	24.01 1.06 0.00	14.01 0.64 -1.12	18.54 0.84 -0.91	17.87 0.65 -1.00	17.76 0.48 -0.44	23.29 0.85 -0.17	20.87 0.85 -0.35	22.97 1.11 -0.09	23.80 1.18 -0.15	22.76 1.04 -0.10	23.36 0.82 0.00	25.93 1.10 -0.02
HIGH FALLS___HY 23754	14.73 0.15 -12.89	4.60 -0.15 -6.79	13.01 0.33 -8.48	0.78 0.06 0.00	10.46 0.31 -6.14	5.22 0.42 0.00	16.55 1.47 -0.73	24.28 2.40 0.00	24.48 2.41 0.00	25.34 2.58 0.00	25.78 2.74 0.00	30.08 3.10 0.00	25.60 2.65 -0.01	27.39 1.44 -13.70	29.98 2.00 -11.19	30.38 1.89 -12.28	24.17 1.91 -5.43	26.98 2.60 -2.12	26.40 2.40 -4.34	25.57 2.65 -1.17	27.06 2.71 -1.88	25.32 2.47 -1.23	24.74 2.20 0.00	27.25 2.21 -0.23
HILLBURN___GT 23639	14.62 0.16 -12.77	4.52 -0.16 -6.72	12.96 0.36 -8.40	0.78 0.06 0.00	10.43 0.35 -6.08	5.25 0.45 0.00	16.61 1.54 -0.73	24.30 2.42 0.00	24.56 2.49 0.00	25.43 2.67 0.00	25.82 2.77 0.00	30.15 3.18 0.00	25.68 2.73 -0.01	27.33 1.51 -13.57	29.97 2.10 -11.08	30.36 1.98 -12.17	24.19 1.98 -5.38	27.02 2.65 -2.10	26.43 2.46 -4.30	25.63 2.71 -1.16	27.13 2.79 -1.86	25.43 2.59 -1.22	24.91 2.38 0.00	27.48 2.44 -0.23
HISHELDN_WT_PWR 323625	2.46 -0.08 -0.86	-1.62 -0.03 -0.45	4.58 -0.18 -0.56	0.69 -0.03 0.00	4.27 -0.14 -0.41	4.62 -0.18 0.00	13.77 -0.62 -0.05	20.84 -1.03 0.00	21.40 -0.67 0.00	22.20 -0.57 0.00	22.26 -0.79 0.00	26.17 -0.80 0.00	22.11 -0.84 0.00	12.68 -0.47 -0.90	16.77 -0.76 -0.74	16.13 -0.89 -0.81	16.22 -0.96 -0.36	21.43 -0.97 -0.14	19.20 -0.76 -0.29	21.05 -0.79 -0.08	21.82 -0.78 -0.12	20.95 -0.75 -0.08	21.60 -0.94 0.00	24.06 -0.76 -0.02
HOLTSVILLE_IC_1 23690	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.98 1.89 -0.75	24.71 2.83 0.00	24.97 2.90 0.00	25.85 3.08 0.00	26.52 3.48 0.00	31.17 4.19 0.00	26.55 3.60 -0.01	28.30 1.99 -14.06	30.98 2.71 -11.48	31.41 2.59 -12.60	25.01 2.60 -5.58	27.86 3.42 -2.17	27.19 3.07 -4.45	26.11 3.15 -1.20	27.70 3.30 -1.93	26.05 3.17 -1.26	25.45 2.91 0.00	28.03 2.99 -0.24



HOLTSVILLE_IC_10 23699	15.13 0.22 -13.23	4.69 -0.24 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.12 2.02 -0.75	24.92 3.05 0.00	25.19 3.12 0.00	26.09 3.32 0.00	26.77 3.73 0.00	31.47 4.49 0.00	26.80 3.84 -0.01	28.44 2.13 -14.06	31.16 2.89 -11.48	31.58 2.76 -12.60	25.18 2.78 -5.58	28.10 3.66 -2.17	27.40 3.28 -4.45	26.32 3.36 -1.20	27.91 3.52 -1.93	26.25 3.37 -1.26	25.65 3.11 0.00	28.25 3.20 -0.24
HOLTSVILLE_IC_2 23691	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.98 1.89 -0.75	24.71 2.83 0.00	24.97 2.90 0.00	25.85 3.08 0.00	26.52 3.48 0.00	31.17 4.19 0.00	26.55 3.60 -0.01	28.30 1.99 -14.06	30.98 2.71 -11.48	31.41 2.59 -12.60	25.01 2.60 -5.58	27.86 3.42 -2.17	27.19 3.07 -4.45	26.11 3.15 -1.20	27.70 3.30 -1.93	26.05 3.17 -1.26	25.45 2.91 0.00	28.03 2.99 -0.24
HOLTSVILLE_IC_3 23692	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.98 1.89 -0.75	24.71 2.83 0.00	24.97 2.90 0.00	25.85 3.08 0.00	26.52 3.48 0.00	31.17 4.19 0.00	26.55 3.60 -0.01	28.30 1.99 -14.06	30.98 2.71 -11.48	31.41 2.59 -12.60	25.01 2.60 -5.58	27.86 3.42 -2.17	27.19 3.07 -4.45	26.11 3.15 -1.20	27.70 3.30 -1.93	26.05 3.17 -1.26	25.45 2.91 0.00	28.03 2.99 -0.24
HOLTSVILLE_IC_4 23693	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.98 1.89 -0.75	24.71 2.83 0.00	24.97 2.90 0.00	25.85 3.08 0.00	26.52 3.48 0.00	31.17 4.19 0.00	26.55 3.60 -0.01	28.30 1.99 -14.06	30.98 2.71 -11.48	31.41 2.59 -12.60	25.01 2.60 -5.58	27.86 3.42 -2.17	27.19 3.07 -4.45	26.11 3.15 -1.20	27.70 3.30 -1.93	26.05 3.17 -1.26	25.45 2.91 0.00	28.03 2.99 -0.24
HOLTSVILLE_IC_5 23694	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.98 1.89 -0.75	24.71 2.83 0.00	24.97 2.90 0.00	25.85 3.08 0.00	26.52 3.48 0.00	31.17 4.19 0.00	26.55 3.60 -0.01	28.30 1.99 -14.06	30.98 2.71 -11.48	31.41 2.59 -12.60	25.01 2.60 -5.58	27.86 3.42 -2.17	27.19 3.07 -4.45	26.11 3.15 -1.20	27.70 3.30 -1.93	26.05 3.17 -1.26	25.45 2.91 0.00	28.03 2.99 -0.24
HOLTSVILLE_IC_6 23695	15.13 0.22 -13.23	4.69 -0.24 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.12 2.02 -0.75	24.92 3.05 0.00	25.19 3.12 0.00	26.09 3.32 0.00	26.77 3.73 0.00	31.47 4.49 0.00	26.80 3.84 -0.01	28.44 2.13 -14.06	31.16 2.89 -11.48	31.58 2.76 -12.60	25.18 2.78 -5.58	28.10 3.66 -2.17	27.40 3.28 -4.45	26.32 3.36 -1.20	27.91 3.52 -1.93	26.25 3.37 -1.26	25.65 3.11 0.00	28.25 3.20 -0.24
HOLTSVILLE_IC_7 23696	15.13 0.22 -13.23	4.69 -0.24 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.12 2.02 -0.75	24.92 3.05 0.00	25.19 3.12 0.00	26.09 3.32 0.00	26.77 3.73 0.00	31.47 4.49 0.00	26.80 3.84 -0.01	28.44 2.13 -14.06	31.16 2.89 -11.48	31.58 2.76 -12.60	25.18 2.78 -5.58	28.10 3.66 -2.17	27.40 3.28 -4.45	26.32 3.36 -1.20	27.91 3.52 -1.93	26.25 3.37 -1.26	25.65 3.11 0.00	28.25 3.20 -0.24
HOLTSVILLE_IC_8 23697	15.13 0.22 -13.23	4.69 -0.24 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.12 2.02 -0.75	24.92 3.05 0.00	25.19 3.12 0.00	26.09 3.32 0.00	26.77 3.73 0.00	31.47 4.49 0.00	26.80 3.84 -0.01	28.44 2.13 -14.06	31.16 2.89 -11.48	31.58 2.76 -12.60	25.18 2.78 -5.58	28.10 3.66 -2.17	27.40 3.28 -4.45	26.32 3.36 -1.20	27.91 3.52 -1.93	26.25 3.37 -1.26	25.65 3.11 0.00	28.25 3.20 -0.24
HOLTSVILLE_IC_9 23698	15.13 0.22 -13.23	4.69 -0.24 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.12 2.02 -0.75	24.92 3.05 0.00	25.19 3.12 0.00	26.09 3.32 0.00	26.77 3.73 0.00	31.47 4.49 0.00	26.80 3.84 -0.01	28.44 2.13 -14.06	31.16 2.89 -11.48	31.58 2.76 -12.60	25.18 2.78 -5.58	28.10 3.66 -2.17	27.40 3.28 -4.45	26.32 3.36 -1.20	27.91 3.52 -1.93	26.25 3.37 -1.26	25.65 3.11 0.00	28.25 3.20 -0.24
HOWARD_WT_PWR 323690	2.66 0.02 -0.96	-1.67 -0.13 -0.50	4.87 0.04 -0.63	0.73 0.01 0.00	4.54 0.08 -0.46	4.89 0.09 0.00	14.64 0.24 -0.05	22.26 0.39 0.00	22.85 0.77 0.00	23.70 0.93 0.00	23.70 0.65 0.00	27.88 0.91 0.00	23.62 0.68 0.00	13.63 0.37 -1.01	18.04 0.43 -0.83	17.36 0.24 -0.91	17.36 0.13 -0.40	22.89 0.47 -0.16	20.48 0.49 -0.32	22.44 0.59 -0.09	23.31 0.70 -0.14	22.33 0.62 -0.09	22.90 0.36 0.00	25.38 0.55 -0.02
HQ_GEN_CEDARS 23644	1.62 -0.07 0.00	-1.96 0.08 0.00	4.08 -0.12 0.00	0.70 -0.02 0.00	3.89 -0.11 0.00	4.60 -0.20 0.00	13.76 -0.59 0.00	21.29 -0.58 0.00	21.35 -0.72 0.00	21.96 -0.81 0.00	22.14 -0.91 0.00	25.93 -1.04 0.00	22.05 -0.89 0.00	11.49 -0.76 0.00	16.05 -0.74 0.00	15.54 -0.68 0.00	16.20 -0.63 0.00	21.39 -0.88 0.00	18.46 -1.21 0.00	20.37 -1.39 0.00	21.03 -1.44 0.00	20.42 -1.20 0.00	21.94 -0.59 0.00	23.61 -1.20 0.00
HQ_GEN_CEDARS_PROXY 323590	1.62 -0.07 0.00	-1.96 0.08 0.00	4.08 -0.12 0.00	0.70 -0.02 0.00	3.89 -0.11 0.00	4.60 -0.20 0.00	13.76 -0.59 0.00	21.29 -0.58 0.00	21.35 -0.72 0.00	21.96 -0.81 0.00	22.14 -0.91 0.00	25.93 -1.04 0.00	22.05 -0.89 0.00	11.49 -0.76 0.00	16.05 -0.74 0.00	15.54 -0.68 0.00	16.20 -0.63 0.00	21.39 -0.88 0.00	13.28 -1.21 5.18	20.37 -1.39 0.00	21.03 -1.44 0.00	20.42 -1.20 0.00	21.94 -0.59 0.00	23.61 -1.20 0.00
HQ_GEN_IMPORT 323601	1.66 -0.04 0.00	-2.00 0.05 0.00	4.11 -0.08 0.00	0.70 -0.02 0.00	3.92 -0.08 0.00	4.70 -0.10 0.00	14.01 -0.34 0.00	21.34 -0.54 0.00	21.49 -0.58 0.00	22.13 -0.63 0.00	22.39 -0.66 0.00	26.23 -0.75 0.00	22.30 -0.64 0.00	11.85 -0.39 0.00	15.07 -0.52 1.19	15.74 -0.47 0.00	16.38 -0.45 0.00	21.63 -0.64 0.00	19.05 -0.61 0.00	21.05 -0.71 0.00	21.74 -0.73 0.00	20.97 -0.65 0.00	22.00 -0.54 0.00	24.15 -0.65 0.00
HQ_GEN_WHEEL 23651	1.66 -0.04 0.00	-2.00 0.05 0.00	4.11 -0.08 0.00	0.70 -0.02 0.00	3.92 -0.08 0.00	4.70 -0.10 0.00	14.01 -0.34 0.00	21.34 -0.54 0.00	21.49 -0.58 0.00	22.13 -0.63 0.00	22.39 -0.66 0.00	26.23 -0.75 0.00	22.30 -0.64 0.00	11.85 -0.39 0.00	15.07 -0.52 1.19	15.74 -0.47 0.00	16.38 -0.45 0.00	21.63 -0.64 0.00	19.05 -0.61 0.00	21.05 -0.71 0.00	21.74 -0.73 0.00	20.97 -0.65 0.00	22.00 -0.54 0.00	24.15 -0.65 0.00
HUDSON_AVE_GT_3 23810	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.74 1.64 -0.75	24.44 2.56 0.00	24.73 2.65 0.00	25.63 2.86 0.00	26.07 3.02 0.00	30.48 3.50 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.59 2.32 -11.48	31.01 2.20 -12.60	24.62 2.22 -5.58	27.39 2.95 -2.17	26.82 2.70 -4.45	25.94 2.98 -1.20	27.46 3.06 -1.93	25.70 2.82 -1.26	25.14 2.60 0.00	27.72 2.68 -0.24

HUDSON AVE_GT_4 23540	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.74 1.64 -0.75	24.44 2.56 0.00	24.73 2.65 0.00	25.63 2.86 0.00	26.07 3.02 0.00	30.48 3.50 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.59 2.32 -11.48	31.01 2.20 -12.60	24.62 2.22 -5.58	27.39 2.95 -2.17	26.82 2.70 -4.45	25.94 2.98 -1.20	27.46 3.06 -1.93	25.70 2.82 -1.26	25.14 2.60 0.00	27.72 2.68 -0.24
HUDSON AVE_GT_5 23657	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.74 1.64 -0.75	24.44 2.56 0.00	24.73 2.65 0.00	25.63 2.86 0.00	26.07 3.02 0.00	30.48 3.50 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.59 2.32 -11.48	31.01 2.20 -12.60	24.62 2.22 -5.58	27.39 2.95 -2.17	26.82 2.70 -4.45	25.94 2.98 -1.20	27.46 3.06 -1.93	25.70 2.82 -1.26	25.14 2.60 0.00	27.72 2.68 -0.24
HUDSON_AVE_10 24168	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.27 0.46 0.00	16.68 1.58 -0.75	24.34 2.46 0.00	24.61 2.53 0.00	25.49 2.73 0.00	25.92 2.87 0.00	30.31 3.33 0.00	25.84 2.89 -0.01	27.90 1.60 -14.06	30.48 2.22 -11.48	30.91 2.10 -12.60	24.51 2.11 -5.58	27.26 2.83 -2.17	26.70 2.58 -4.45	25.80 2.84 -1.20	27.32 2.93 -1.93	25.57 2.69 -1.26	25.02 2.48 0.00	27.59 2.55 -0.24
HUNTER MOUNT___DRP 323613	15.93 0.16 -14.08	5.20 -0.17 -7.41	13.83 0.37 -9.26	0.78 0.06 0.00	11.07 0.36 -6.71	5.26 0.46 0.00	16.57 1.42 -0.80	24.15 2.28 0.00	24.40 2.33 0.00	25.24 2.48 0.00	25.68 2.63 0.00	29.98 3.00 0.00	25.52 2.57 -0.01	28.62 1.41 -14.96	30.93 1.93 -12.22	31.47 1.85 -13.41	24.67 1.91 -5.93	27.21 2.64 -2.31	26.81 2.40 -4.74	25.72 2.68 -1.27	27.24 2.72 -2.05	25.45 2.50 -1.34	24.98 2.44 0.00	27.65 2.59 -0.25
HUNTINGTON_RES_REC 323705	15.11 0.19 -13.23	4.71 -0.21 -6.96	13.37 0.47 -8.70	0.80 0.08 0.00	10.70 0.40 -6.30	5.30 0.50 0.00	16.86 1.76 -0.75	24.57 2.69 0.00	24.84 2.77 0.00	25.71 2.95 0.00	26.42 3.38 0.00	31.11 4.14 0.00	26.54 3.58 -0.01	28.29 1.98 -14.06	30.96 2.69 -11.48	31.38 2.56 -12.60	24.99 2.59 -5.58	27.85 3.41 -2.17	27.19 3.07 -4.45	26.11 3.15 -1.20	27.69 3.29 -1.93	26.02 3.14 -1.26	25.40 2.86 0.00	27.98 2.94 -0.24
HUNTLEY___63 23557	2.37 -0.12 -0.80	-1.63 -0.01 -0.42	4.47 -0.26 -0.53	0.68 -0.04 0.00	4.17 -0.22 -0.38	4.52 -0.28 0.00	13.47 -0.92 -0.05	20.35 -1.53 0.00	20.89 -1.18 0.00	21.70 -1.06 0.00	21.76 -1.29 0.00	25.49 -1.48 0.00	21.53 -1.41 0.00	12.30 -0.79 -0.84	16.23 -1.25 -0.69	15.61 -1.35 -0.76	15.76 -1.41 -0.33	20.88 -1.52 -0.13	18.70 -1.23 -0.27	20.50 -1.34 -0.07	21.24 -1.35 -0.12	20.41 -1.28 -0.08	21.11 -1.43 0.00	23.60 -1.22 -0.01
HUNTLEY___64 23558	2.37 -0.12 -0.80	-1.63 -0.01 -0.42	4.47 -0.26 -0.53	0.68 -0.04 0.00	4.17 -0.22 -0.38	4.52 -0.28 0.00	13.47 -0.92 -0.05	20.35 -1.53 0.00	20.89 -1.18 0.00	21.70 -1.06 0.00	21.76 -1.29 0.00	25.49 -1.48 0.00	21.53 -1.41 0.00	12.30 -0.79 -0.84	16.23 -1.25 -0.69	15.61 -1.35 -0.76	15.76 -1.41 -0.33	20.88 -1.52 -0.13	18.70 -1.23 -0.27	20.50 -1.34 -0.07	21.24 -1.35 -0.12	20.41 -1.28 -0.08	21.11 -1.43 0.00	23.60 -1.22 -0.01
HUNTLEY___65 23559	2.37 -0.12 -0.80	-1.63 -0.01 -0.42	4.47 -0.26 -0.53	0.68 -0.04 0.00	4.17 -0.22 -0.38	4.52 -0.28 0.00	13.47 -0.92 -0.05	20.35 -1.53 0.00	20.89 -1.18 0.00	21.70 -1.06 0.00	21.76 -1.29 0.00	25.49 -1.48 0.00	21.53 -1.41 0.00	12.30 -0.79 -0.84	16.23 -1.25 -0.69	15.61 -1.35 -0.76	15.76 -1.41 -0.33	20.88 -1.52 -0.13	18.70 -1.23 -0.27	20.50 -1.34 -0.07	21.24 -1.35 -0.12	20.41 -1.28 -0.08	21.11 -1.43 0.00	23.60 -1.22 -0.01
HUNTLEY___66 23560	2.37 -0.12 -0.80	-1.63 -0.01 -0.42	4.47 -0.26 -0.53	0.68 -0.04 0.00	4.17 -0.22 -0.38	4.52 -0.28 0.00	13.47 -0.92 -0.05	20.35 -1.53 0.00	20.89 -1.18 0.00	21.70 -1.06 0.00	21.76 -1.29 0.00	25.49 -1.48 0.00	21.53 -1.41 0.00	12.30 -0.79 -0.84	16.23 -1.25 -0.69	15.61 -1.35 -0.76	15.76 -1.41 -0.33	20.88 -1.52 -0.13	18.70 -1.23 -0.27	20.50 -1.34 -0.07	21.24 -1.35 -0.12	20.41 -1.28 -0.08	21.11 -1.43 0.00	23.60 -1.22 -0.01
HUNTLEY___67 23561	2.37 -0.13 -0.80	-1.61 0.01 -0.42	4.45 -0.28 -0.53	0.68 -0.04 0.00	4.15 -0.24 -0.38	4.49 -0.31 0.00	13.38 -1.01 -0.05	20.22 -1.66 0.00	20.76 -1.31 0.00	21.55 -1.21 0.00	21.59 -1.45 0.00	25.30 -1.67 0.00	21.38 -1.57 0.00	12.23 -0.87 -0.84	16.13 -1.35 -0.69	15.52 -1.45 -0.76	15.65 -1.51 -0.33	20.71 -1.69 -0.13	18.55 -1.38 -0.27	20.34 -1.50 -0.07	21.08 -1.51 -0.12	20.26 -1.44 -0.08	20.95 -1.59 0.00	23.41 -1.41 -0.01
HUNTLEY___68 23562	2.37 -0.13 -0.80	-1.61 0.01 -0.42	4.44 -0.28 -0.53	0.67 -0.04 0.00	4.14 -0.24 -0.38	4.49 -0.32 0.00	13.37 -1.02 -0.05	20.18 -1.70 0.00	20.73 -1.35 0.00	21.51 -1.26 0.00	21.55 -1.50 0.00	25.26 -1.72 0.00	21.33 -1.61 0.00	12.20 -0.89 -0.85	16.11 -1.37 -0.69	15.49 -1.48 -0.76	15.63 -1.54 -0.34	20.67 -1.72 -0.13	18.51 -1.42 -0.27	20.29 -1.54 -0.07	21.03 -1.55 -0.12	20.22 -1.48 -0.08	20.91 -1.63 0.00	23.37 -1.45 -0.01
HYLAND___LFGE 323620	2.56 0.02 -0.85	-1.71 -0.11 -0.45	4.80 0.05 -0.56	0.73 0.01 0.00	4.49 0.08 -0.40	4.91 0.11 0.00	14.81 0.42 -0.05	22.60 0.72 0.00	23.15 1.07 0.00	23.98 1.22 0.00	24.07 1.03 0.00	28.23 1.26 0.00	23.86 0.92 0.00	13.64 0.49 -0.89	18.05 0.53 -0.73	17.38 0.37 -0.80	17.55 0.37 -0.36	23.29 0.88 -0.14	20.88 0.93 -0.28	22.87 1.03 -0.08	23.64 1.05 -0.12	22.53 0.83 -0.08	23.09 0.55 0.00	25.55 0.72 -0.02
INDECK___CORINTH 23802	18.57 0.12 -16.76	6.67 -0.11 -8.82	15.50 0.28 -11.03	0.77 0.05 0.00	12.28 0.30 -7.98	5.18 0.38 0.00	16.44 1.15 -0.95	23.80 1.92 0.00	23.96 1.89 0.00	24.78 2.02 0.00	25.11 2.06 0.00	29.35 2.38 0.00	24.83 1.88 -0.01	31.10 1.04 -17.80	32.64 1.31 -14.54	33.36 1.18 -15.96	25.11 1.22 -7.06	26.80 1.78 -2.75	26.90 1.59 -5.64	25.11 1.84 -1.51	26.79 1.88 -2.44	25.04 1.83 -1.60	24.38 1.84 0.00	27.12 2.01 -0.30
INDECK___ILION 23567	1.75 0.05 0.00	-2.11 -0.07 0.00	4.32 0.12 0.00	0.74 0.02 0.00	4.14 0.14 0.00	4.97 0.16 0.00	14.89 0.54 0.00	22.84 0.97 0.00	23.05 0.98 0.00	23.81 1.05 0.00	24.10 1.06 0.00	28.20 1.23 0.00	23.99 1.05 0.00	12.87 0.62 0.00	17.60 0.82 0.00	16.98 0.76 0.00	17.57 0.74 0.00	23.38 1.11 0.00	20.70 1.04 0.00	22.96 1.20 0.00	23.69 1.22 0.00	22.67 1.05 0.00	23.49 0.96 0.00	25.91 1.10 0.00
INDECK___OLEAN 23982	2.54 -0.01 -0.86	-1.67 -0.08 -0.45	4.76 -0.01 -0.57	0.72 0.00 0.00	4.44 0.03 -0.41	4.80 0.00 0.00	14.34 -0.06 -0.05	21.80 -0.08 0.00	22.46 0.38 0.00	23.22 0.45 0.00	23.15 0.10 0.00	27.23 0.26 0.00	22.98 0.04 0.00	13.24 0.08 -0.91	17.60 0.08 -0.74	16.93 -0.10 -0.81	16.88 -0.31 -0.36	22.21 -0.19 -0.14	19.90 -0.05 -0.29	21.99 0.15 -0.08	22.82 0.23 -0.12	21.89 0.18 -0.08	22.49 -0.05 0.00	24.99 0.16 -0.02

INDECK___OSWEGO 23783	2.20 -0.03 -0.54	-1.73 0.02 -0.29	4.47 -0.09 -0.36	0.70 -0.01 0.00	4.18 -0.08 -0.26	4.70 -0.10 0.00	14.10 -0.28 -0.03	21.46 -0.42 0.00	21.74 -0.33 0.00	22.43 -0.33 0.00	22.64 -0.41 0.00	26.51 -0.47 0.00	22.50 -0.44 0.00	12.65 -0.17 -0.57	17.00 -0.25 -0.47	16.45 -0.28 -0.51	16.74 -0.32 -0.23	22.00 -0.36 -0.09	19.59 -0.25 -0.18	21.57 -0.25 -0.05	22.30 -0.25 -0.08	21.35 -0.32 -0.05	22.07 -0.47 0.00	24.47 -0.35 -0.01
INDECK___YERKES 23781	2.37 -0.12 -0.80	-1.63 -0.01 -0.42	4.47 -0.26 -0.53	0.68 -0.04 0.00	4.17 -0.22 -0.38	4.52 -0.28 0.00	13.47 -0.92 -0.05	20.35 -1.53 0.00	20.89 -1.18 0.00	21.70 -1.06 0.00	21.76 -1.29 0.00	25.49 -1.48 0.00	21.53 -1.41 0.00	12.30 -0.79 -0.84	16.23 -1.25 -0.69	15.61 -1.35 -0.76	15.76 -1.41 -0.33	20.88 -1.52 -0.13	18.70 -1.23 -0.27	20.50 -1.34 -0.07	21.24 -1.35 -0.12	20.41 -1.28 -0.08	21.11 -1.43 0.00	23.60 -1.22 -0.01
INDIAN POINT_GT_1 24139	14.99 0.15 -13.15	4.73 -0.16 -6.92	13.19 0.34 -8.65	0.78 0.06 0.00	10.59 0.33 -6.26	5.23 0.43 0.00	16.55 1.46 -0.75	24.16 2.29 0.00	24.43 2.36 0.00	25.30 2.54 0.00	25.71 2.67 0.00	30.06 3.09 0.00	25.61 2.66 -0.01	27.70 1.47 -13.98	30.24 2.04 -11.41	30.67 1.93 -12.53	24.30 1.93 -5.54	27.01 2.58 -2.16	26.47 2.38 -4.43	25.57 2.61 -1.19	27.08 2.69 -1.92	25.36 2.49 -1.25	24.82 2.28 0.00	27.39 2.35 -0.24
INDIAN POINT_GT_2 23659	14.99 0.15 -13.15	4.73 -0.16 -6.92	13.19 0.34 -8.65	0.78 0.06 0.00	10.59 0.33 -6.26	5.23 0.43 0.00	16.55 1.46 -0.75	24.16 2.29 0.00	24.43 2.36 0.00	25.30 2.54 0.00	25.71 2.67 0.00	30.06 3.09 0.00	25.61 2.66 -0.01	27.70 1.47 -13.98	30.24 2.04 -11.41	30.67 1.93 -12.53	24.30 1.93 -5.54	27.01 2.58 -2.16	26.47 2.38 -4.43	25.57 2.61 -1.19	27.08 2.69 -1.92	25.36 2.49 -1.25	24.82 2.28 0.00	27.39 2.35 -0.24
INDIAN POINT_GT_3 24019	14.99 0.15 -13.15	4.73 -0.16 -6.92	13.19 0.34 -8.65	0.78 0.06 0.00	10.59 0.33 -6.26	5.23 0.43 0.00	16.55 1.46 -0.75	24.16 2.29 0.00	24.43 2.36 0.00	25.30 2.54 0.00	25.71 2.67 0.00	30.06 3.09 0.00	25.61 2.66 -0.01	27.70 1.47 -13.98	30.24 2.04 -11.41	30.67 1.93 -12.53	24.30 1.93 -5.54	27.01 2.58 -2.16	26.47 2.38 -4.43	25.57 2.61 -1.19	27.08 2.69 -1.92	25.36 2.49 -1.25	24.82 2.28 0.00	27.39 2.35 -0.24
INDIAN POINT___2 23530	14.88 0.14 -13.04	4.68 -0.15 -6.87	13.11 0.33 -8.58	0.78 0.06 0.00	10.53 0.32 -6.21	5.22 0.42 0.00	16.51 1.42 -0.74	24.12 2.24 0.00	24.38 2.31 0.00	25.24 2.48 0.00	25.64 2.60 0.00	29.97 3.00 0.00	25.54 2.59 -0.01	27.55 1.43 -13.87	30.10 1.99 -11.32	30.52 1.88 -12.43	24.20 1.88 -5.50	26.92 2.51 -2.14	26.37 2.31 -4.39	25.49 2.55 -1.18	26.99 2.62 -1.90	25.29 2.42 -1.24	24.75 2.21 0.00	27.31 2.27 -0.23
INDIAN POINT___3 23531	14.99 0.14 -13.15	4.73 -0.15 -6.93	13.18 0.33 -8.65	0.78 0.06 0.00	10.58 0.31 -6.27	5.21 0.41 0.00	16.50 1.41 -0.75	24.09 2.21 0.00	24.34 2.27 0.00	25.21 2.45 0.00	25.62 2.58 0.00	29.95 2.98 0.00	25.52 2.57 -0.01	27.65 1.42 -13.98	30.17 1.97 -11.42	30.61 1.86 -12.53	24.23 1.86 -5.54	26.92 2.49 -2.16	26.39 2.30 -4.43	25.47 2.52 -1.19	26.98 2.60 -1.92	25.27 2.40 -1.25	24.73 2.19 0.00	27.30 2.26 -0.24
IP CORINTH___1 23988	18.58 0.13 -16.76	6.66 -0.12 -8.82	15.53 0.30 -11.03	0.77 0.05 0.00	12.31 0.32 -7.98	5.21 0.41 0.00	16.53 1.23 -0.95	23.92 2.05 0.00	24.09 2.02 0.00	24.92 2.15 0.00	25.24 2.20 0.00	29.51 2.54 0.00	24.96 2.01 -0.01	31.17 1.12 -17.80	32.74 1.41 -14.54	33.45 1.27 -15.96	25.20 1.32 -7.06	26.93 1.91 -2.75	27.01 1.70 -5.64	25.24 1.96 -1.51	26.92 2.01 -2.44	25.17 1.95 -1.60	24.50 1.97 0.00	27.26 2.15 -0.30
IP___TICONDEROGA 23804	18.16 0.22 -16.25	6.31 -0.20 -8.56	15.40 0.51 -10.69	0.81 0.09 0.00	12.27 0.53 -7.74	5.45 0.65 0.00	17.24 1.98 -0.92	25.12 3.25 0.00	25.23 3.16 0.00	26.16 3.40 0.00	26.53 3.48 0.00	31.01 4.04 0.00	26.37 3.42 -0.01	31.40 1.89 -17.27	33.42 2.53 -14.10	34.15 2.45 -15.48	26.18 2.51 -6.85	28.36 3.42 -2.67	28.22 3.08 -5.47	26.58 3.34 -1.47	28.35 3.51 -2.37	26.42 3.25 -1.55	25.83 3.29 0.00	28.77 3.67 -0.29
ISLIP_RES_REC 323679	15.15 0.23 -13.23	4.67 -0.26 -6.96	13.46 0.56 -8.70	0.81 0.10 0.00	10.80 0.49 -6.30	5.43 0.63 0.00	17.28 2.18 -0.75	25.22 3.35 0.00	25.50 3.43 0.00	26.43 3.67 0.00	27.14 4.09 0.00	31.91 4.93 0.00	27.17 4.22 -0.01	28.64 2.33 -14.06	31.44 3.17 -11.48	31.85 3.03 -12.60	25.45 3.05 -5.58	28.47 4.03 -2.17	27.72 3.60 -4.45	26.64 3.68 -1.20	28.22 3.83 -1.93	26.54 3.66 -1.26	25.92 3.39 0.00	28.52 3.48 -0.24
JARVIS____ 23743	1.72 0.03 0.00	-2.07 -0.03 0.00	4.25 0.06 0.00	0.73 0.01 0.00	4.06 0.06 0.00	4.88 0.08 0.00	14.58 0.23 0.00	22.30 0.42 0.00	22.55 0.47 0.00	23.29 0.52 0.00	23.55 0.50 0.00	27.56 0.59 0.00	23.43 0.49 0.00	12.57 0.32 0.00	17.21 0.42 0.00	16.59 0.37 0.00	17.17 0.34 0.00	22.81 0.54 0.00	20.19 0.52 0.00	22.38 0.61 0.00	23.10 0.63 0.00	22.16 0.54 0.00	22.96 0.43 0.00	25.37 0.56 0.00
JENNISON___1 23625	4.67 0.10 -2.88	-0.68 -0.16 -1.52	6.34 0.25 -1.89	0.76 0.04 0.00	5.62 0.25 -1.37	5.11 0.31 0.00	15.63 1.12 -0.16	23.64 1.77 0.00	24.18 2.11 0.00	25.44 2.67 0.00	25.31 2.26 0.00	29.13 2.15 0.00	24.73 1.78 0.00	16.30 1.00 -3.05	20.64 1.36 -2.49	20.17 1.23 -2.73	19.23 1.19 -1.21	24.52 1.78 -0.47	22.32 1.69 -0.97	23.97 1.95 -0.26	24.90 2.01 -0.42	23.65 1.75 -0.27	24.07 1.53 0.00	26.61 1.75 -0.05
JENNISON___2 23626	4.67 0.10 -2.88	-0.68 -0.16 -1.52	6.34 0.25 -1.89	0.76 0.04 0.00	5.62 0.25 -1.37	5.11 0.31 0.00	15.63 1.12 -0.16	23.64 1.77 0.00	24.18 2.11 0.00	25.44 2.67 0.00	25.31 2.26 0.00	29.13 2.15 0.00	24.73 1.78 0.00	16.30 1.00 -3.05	20.64 1.36 -2.49	20.17 1.23 -2.73	19.23 1.19 -1.21	24.52 1.78 -0.47	22.32 1.69 -0.97	23.97 1.95 -0.26	24.90 2.01 -0.42	23.65 1.75 -0.27	24.07 1.53 0.00	26.61 1.75 -0.05
KEDC PORT_JEFF_GT2 24210	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.80 0.09 0.00	10.75 0.45 -6.30	5.36 0.56 0.00	17.06 1.96 -0.75	24.78 2.90 0.00	25.03 2.96 0.00	25.92 3.15 0.00	26.60 3.56 0.00	31.25 4.27 0.00	26.58 3.63 -0.01	28.32 2.01 -14.06	31.01 2.74 -11.48	31.43 2.61 -12.60	25.01 2.61 -5.58	27.80 3.36 -2.17	27.15 3.03 -4.45	26.08 3.12 -1.20	27.74 3.34 -1.93	26.09 3.21 -1.26	25.53 2.99 0.00	28.15 3.11 -0.24
KEDC PORT_JEFF_GT3 24211	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.80 0.09 0.00	10.75 0.45 -6.30	5.36 0.56 0.00	17.06 1.96 -0.75	24.78 2.90 0.00	25.03 2.96 0.00	25.92 3.15 0.00	26.60 3.56 0.00	31.25 4.27 0.00	26.58 3.63 -0.01	28.32 2.01 -14.06	31.01 2.74 -11.48	31.43 2.61 -12.60	25.01 2.61 -5.58	27.80 3.36 -2.17	27.15 3.03 -4.45	26.08 3.12 -1.20	27.74 3.34 -1.93	26.09 3.21 -1.26	25.53 2.99 0.00	28.15 3.11 -0.24

KEDC_GLWD_GT4 24219	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.30 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.73 2.65 0.00	25.61 2.85 0.00	26.19 3.15 0.00	30.69 3.72 0.00	26.17 3.21 -0.01	28.05 1.74 -14.06	30.65 2.38 -11.48	31.12 2.30 -12.60	24.72 2.32 -5.58	27.44 3.01 -2.17	26.85 2.73 -4.45	25.89 2.94 -1.20	27.51 3.12 -1.93	25.79 2.91 -1.26	25.17 2.63 0.00	27.73 2.69 -0.24
KEDC_GLWD_GT5 24220	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.30 0.40 -8.70	0.79 0.07 0.00	10.67 0.36 -6.30	5.27 0.47 0.00	16.72 1.62 -0.75	24.41 2.54 0.00	24.73 2.65 0.00	25.61 2.85 0.00	26.19 3.15 0.00	30.69 3.72 0.00	26.17 3.21 -0.01	28.05 1.74 -14.06	30.65 2.38 -11.48	31.12 2.30 -12.60	24.72 2.32 -5.58	27.44 3.01 -2.17	26.85 2.73 -4.45	25.89 2.94 -1.20	27.51 3.12 -1.93	25.79 2.91 -1.26	25.17 2.63 0.00	27.73 2.69 -0.24
KENSICO____ 23655	15.06 0.16 -13.21	4.75 -0.17 -6.95	13.25 0.36 -8.69	0.78 0.06 0.00	10.64 0.34 -6.29	5.25 0.45 0.00	16.61 1.51 -0.75	24.26 2.38 0.00	24.52 2.45 0.00	25.40 2.63 0.00	25.83 2.78 0.00	30.20 3.22 0.00	25.73 2.78 -0.01	27.83 1.54 -14.04	30.39 2.13 -11.47	30.81 2.01 -12.59	24.42 2.02 -5.57	27.15 2.71 -2.17	26.60 2.49 -4.45	25.69 2.74 -1.20	27.20 2.81 -1.92	25.47 2.59 -1.26	24.92 2.38 0.00	27.51 2.46 -0.24
KIAC_JFK_GT1 23816	15.08 0.16 -13.22	4.74 -0.18 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.27 0.46 0.00	16.66 1.56 -0.75	24.27 2.39 0.00	24.50 2.43 0.00	25.36 2.60 0.00	25.75 2.71 0.00	30.13 3.16 0.00	25.69 2.74 -0.01	27.82 1.51 -14.06	30.36 2.09 -11.48	30.81 1.99 -12.60	24.41 2.01 -5.58	27.12 2.68 -2.17	26.57 2.45 -4.45	25.66 2.71 -1.20	27.18 2.78 -1.93	25.44 2.56 -1.26	24.92 2.39 0.00	27.49 2.44 -0.24
KIAC_JFK_GT2 23817	15.08 0.16 -13.22	4.74 -0.18 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.65 0.35 -6.30	5.27 0.46 0.00	16.66 1.56 -0.75	24.27 2.39 0.00	24.50 2.43 0.00	25.36 2.60 0.00	25.75 2.71 0.00	30.13 3.16 0.00	25.69 2.74 -0.01	27.82 1.51 -14.06	30.36 2.09 -11.48	30.81 1.99 -12.60	24.41 2.01 -5.58	27.12 2.68 -2.17	26.57 2.45 -4.45	25.66 2.71 -1.20	27.18 2.78 -1.93	25.44 2.56 -1.26	24.92 2.39 0.00	27.49 2.44 -0.24
KINTIGH____ 23543	2.32 -0.12 -0.75	-1.62 0.03 -0.39	4.42 -0.26 -0.49	0.68 -0.04 0.00	4.13 -0.23 -0.36	4.51 -0.29 0.00	13.46 -0.93 -0.04	20.36 -1.51 0.00	20.85 -1.22 0.00	21.61 -1.15 0.00	21.69 -1.36 0.00	25.40 -1.58 0.00	21.48 -1.46 0.00	12.24 -0.80 -0.79	16.20 -1.23 -0.64	15.61 -1.31 -0.71	15.78 -1.36 -0.31	20.85 -1.54 -0.12	18.65 -1.27 -0.25	20.46 -1.37 -0.07	21.20 -1.38 -0.11	20.34 -1.35 -0.07	21.04 -1.49 0.00	23.46 -1.36 -0.01
LEDERLE____ 23769	14.74 0.17 -12.88	4.57 -0.18 -6.78	13.06 0.38 -8.48	0.78 0.07 0.00	10.51 0.37 -6.14	5.28 0.48 0.00	16.69 1.61 -0.73	24.41 2.53 0.00	24.68 2.61 0.00	25.56 2.79 0.00	25.95 2.91 0.00	30.33 3.35 0.00	25.83 2.87 -0.01	27.54 1.59 -13.71	30.18 2.20 -11.19	30.58 2.08 -12.29	24.34 2.08 -5.43	27.17 2.79 -2.12	26.59 2.58 -4.34	25.77 2.84 -1.17	27.28 2.93 -1.88	25.56 2.72 -1.23	25.04 2.50 0.00	27.62 2.59 -0.23
LINDEN COGEN____ 23786	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.26 0.36 -8.70	0.78 0.07 0.00	10.64 0.34 -6.30	5.26 0.46 0.00	16.66 1.56 -0.75	24.28 2.40 0.00	24.54 2.47 0.00	25.42 2.66 0.00	25.86 2.81 0.00	30.24 3.26 0.00	25.79 2.83 -0.01	27.88 1.58 -14.06	30.46 2.19 -11.48	30.89 2.07 -12.60	24.48 2.08 -5.58	27.21 2.77 -2.17	26.67 2.55 -4.45	25.76 2.80 -1.20	27.29 2.89 -1.93	25.54 2.66 -1.26	24.98 2.44 0.00	27.57 2.53 -0.24
LIPA_MISC_IPP 23656	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.80 0.09 0.00	10.75 0.44 -6.30	5.36 0.56 0.00	17.06 1.97 -0.75	24.74 2.87 0.00	25.02 2.95 0.00	25.92 3.15 0.00	26.59 3.54 0.00	31.24 4.26 0.00	26.61 3.66 -0.01	28.33 2.02 -14.06	31.02 2.75 -11.48	31.44 2.63 -12.60	25.05 2.65 -5.58	27.94 3.50 -2.17	27.28 3.16 -4.45	26.19 3.24 -1.20	27.77 3.37 -1.93	26.11 3.23 -1.26	25.51 2.98 0.00	28.07 3.03 -0.24
LISF__SOLAR 323691	15.13 0.22 -13.23	4.69 -0.23 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.12 2.02 -0.75	24.81 2.94 0.00	25.10 3.03 0.00	25.99 3.23 0.00	26.68 3.63 0.00	31.34 4.36 0.00	26.69 3.74 -0.01	28.38 2.07 -14.06	31.07 2.81 -11.48	31.50 2.68 -12.60	25.11 2.71 -5.58	28.04 3.60 -2.17	27.36 3.24 -4.45	26.28 3.33 -1.20	27.85 3.46 -1.93	26.19 3.31 -1.26	25.58 3.04 0.00	28.13 3.09 -0.24
LITTLE FALLS____HYD 24013	1.77 0.08 0.00	-2.13 -0.09 0.00	4.38 0.18 0.00	0.75 0.03 0.00	4.21 0.21 0.00	5.04 0.24 0.00	15.14 0.80 0.00	23.34 1.46 0.00	23.45 1.38 0.00	24.27 1.51 0.00	24.59 1.54 0.00	28.75 1.78 0.00	24.48 1.53 0.00	13.12 0.87 0.00	17.96 1.17 0.00	17.32 1.11 0.00	17.90 1.07 0.00	23.88 1.61 0.00	21.15 1.49 0.00	23.48 1.72 0.00	24.24 1.77 0.00	23.12 1.50 0.00	24.00 1.47 0.00	26.42 1.62 0.00
LI_NEWBRDGE____DRP 323616	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.32 0.42 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.27 0.46 0.00	16.70 1.60 -0.75	24.34 2.47 0.00	24.62 2.54 0.00	25.48 2.72 0.00	26.13 3.08 0.00	30.69 3.72 0.00	26.17 3.22 -0.01	28.09 1.78 -14.06	30.70 2.43 -11.48	31.13 2.31 -12.60	24.73 2.32 -5.58	27.50 3.06 -2.17	26.87 2.75 -4.45	25.84 2.88 -1.20	27.40 3.01 -1.93	25.73 2.85 -1.26	25.12 2.58 0.00	27.68 2.63 -0.24
LONG_LAKE_PHOENIX 24014	2.23 -0.02 -0.56	-1.74 0.01 -0.30	4.51 -0.06 -0.37	0.71 -0.01 0.00	4.22 -0.05 -0.27	4.74 -0.06 0.00	14.23 -0.15 -0.03	21.66 -0.22 0.00	21.94 -0.13 0.00	22.64 -0.12 0.00	22.85 -0.19 0.00	26.75 -0.22 0.00	22.72 -0.22 0.00	12.79 -0.05 -0.59	17.19 -0.08 -0.53	16.62 -0.12 -0.53	16.91 -0.15 -0.23	22.23 -0.12 -0.09	19.80 -0.05 -0.19	21.79 -0.02 -0.05	22.52 -0.03 -0.08	21.55 -0.12 -0.05	22.26 -0.28 0.00	24.68 -0.14 -0.01
LOVETT____3 23632	14.75 0.12 -12.93	4.64 -0.13 -6.81	12.99 0.28 -8.51	0.77 0.05 0.00	10.43 0.27 -6.16	5.16 0.36 0.00	16.34 1.25 -0.74	23.84 1.96 0.00	24.08 2.01 0.00	24.93 2.16 0.00	25.32 2.27 0.00	29.58 2.61 0.00	25.19 2.24 -0.01	27.26 1.25 -13.75	29.76 1.74 -11.23	30.19 1.64 -12.33	23.91 1.63 -5.45	26.56 2.17 -2.13	26.04 2.02 -4.36	25.15 2.22 -1.17	26.65 2.29 -1.89	24.98 2.12 -1.23	24.44 1.91 0.00	26.99 1.95 -0.23
LOVETT____4 23642	14.78 0.15 -12.94	4.62 -0.15 -6.81	13.05 0.34 -8.51	0.78 0.06 0.00	10.49 0.33 -6.16	5.23 0.42 0.00	16.53 1.45 -0.74	24.14 2.27 0.00	24.40 2.33 0.00	25.26 2.50 0.00	25.66 2.61 0.00	29.98 3.00 0.00	25.54 2.59 -0.01	27.44 1.43 -13.76	30.02 1.99 -11.24	30.43 1.88 -12.33	24.16 1.88 -5.46	26.90 2.50 -2.13	26.34 2.31 -4.36	25.48 2.55 -1.17	26.98 2.63 -1.89	25.29 2.43 -1.23	24.76 2.22 0.00	27.33 2.29 -0.23

LOVETT___5 23593	14.78 0.15 -12.94	4.62 -0.15 -6.81	13.05 0.34 -8.51	0.78 0.06 0.00	10.49 0.33 -6.16	5.23 0.42 0.00	16.53 1.45 -0.74	24.14 2.27 0.00	24.40 2.33 0.00	25.26 2.50 0.00	25.66 2.61 0.00	29.98 3.00 0.00	25.54 2.59 -0.01	27.44 1.43 -13.76	30.02 1.99 -11.24	30.43 1.88 -12.33	24.16 1.88 -5.46	26.90 2.50 -2.13	26.34 2.31 -4.36	25.48 2.55 -1.17	26.98 2.63 -1.89	25.29 2.43 -1.23	24.76 2.22 0.00	27.33 2.29 -0.23
LOWER RAQUET___HYD 24057	1.62 -0.07 0.00	-1.95 0.09 0.00	4.06 -0.14 0.00	0.69 -0.02 0.00	3.88 -0.12 0.00	4.61 -0.20 0.00	13.79 -0.55 0.00	21.24 -0.64 0.00	21.21 -0.86 0.00	21.72 -1.04 0.00	21.83 -1.22 0.00	25.48 -1.50 0.00	21.65 -1.29 0.00	11.31 -0.94 0.00	15.73 -1.06 0.00	15.24 -0.98 0.00	15.90 -0.93 0.00	21.03 -1.24 0.00	18.22 -1.45 0.00	20.10 -1.67 0.00	20.75 -1.72 0.00	20.27 -1.35 0.00	21.84 -0.69 0.00	23.61 -1.19 0.00
LOWER___HUDSON 24059	18.40 0.13 -16.57	6.55 -0.13 -8.72	15.41 0.31 -10.90	0.77 0.06 0.00	12.21 0.32 -7.89	5.19 0.39 0.00	16.38 1.09 -0.94	23.64 1.77 0.00	23.79 1.72 0.00	24.60 1.84 0.00	24.95 1.90 0.00	29.18 2.21 0.00	24.85 1.89 -0.01	30.92 1.07 -17.61	32.58 1.42 -14.38	33.37 1.37 -15.78	25.22 1.41 -6.98	26.92 1.93 -2.72	27.01 1.76 -5.58	25.20 1.95 -1.50	26.87 1.99 -2.41	25.04 1.84 -1.58	24.46 1.92 0.00	27.24 2.13 -0.30
LWR___OSWEGATCHIE_HYD 23850	1.63 -0.06 0.00	-1.97 0.07 0.00	4.07 -0.12 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.64 -0.16 0.00	13.93 -0.41 0.00	21.46 -0.41 0.00	21.57 -0.50 0.00	22.15 -0.61 0.00	22.30 -0.75 0.00	26.05 -0.92 0.00	22.11 -0.83 0.00	11.67 -0.57 0.00	16.10 -0.69 0.00	15.56 -0.66 0.00	16.20 -0.63 0.00	21.51 -0.76 0.00	18.83 -0.83 0.00	20.82 -0.95 0.00	21.48 -0.99 0.00	20.80 -0.82 0.00	22.00 -0.53 0.00	23.97 -0.83 0.00
LYONS_FALL_HYD 23570	1.93 0.00 -0.23	-1.93 -0.01 -0.12	4.35 0.00 -0.15	0.72 0.00 0.00	4.12 0.01 -0.11	4.81 0.00 0.00	14.47 0.11 -0.01	22.20 0.32 0.00	22.44 0.37 0.00	23.13 0.36 0.00	23.34 0.30 0.00	27.33 0.35 0.00	23.18 0.24 0.00	12.63 0.14 -0.25	17.17 0.18 -0.20	16.58 0.15 -0.22	17.07 0.14 -0.10	22.64 0.34 -0.04	20.07 0.33 -0.08	22.15 0.37 -0.02	22.85 0.35 -0.04	21.90 0.26 -0.02	22.71 0.17 0.00	24.97 0.17 0.00
MADISON___COUNTY_LFGE 323628	2.07 0.03 -0.35	-1.92 -0.06 -0.18	4.50 0.07 -0.23	0.73 0.01 0.00	4.25 0.08 -0.17	4.90 0.10 0.00	14.78 0.42 -0.02	22.61 0.74 0.00	22.94 0.87 0.00	23.61 0.85 0.00	23.86 0.82 0.00	28.01 1.03 0.00	23.75 0.81 0.00	13.14 0.47 -0.42	17.76 0.63 -0.35	17.16 0.56 -0.38	17.54 0.55 -0.17	23.23 0.90 -0.07	20.66 0.86 -0.13	22.77 0.97 -0.04	23.49 0.97 -0.06	22.46 0.81 -0.04	23.19 0.65 0.00	25.57 0.76 -0.01
MAPLE_RIDGE_WT_1 323574	1.40 -0.02 0.28	-2.16 0.03 0.15	3.95 -0.06 0.19	0.71 -0.01 0.00	3.84 -0.03 0.13	4.77 -0.03 0.00	14.26 0.42 0.02	21.96 0.08 0.00	22.21 0.14 0.00	22.87 0.10 0.00	23.07 0.02 0.00	27.06 0.09 0.00	23.01 0.07 0.00	11.97 0.09 0.36	16.62 0.13 0.30	16.02 0.13 0.33	16.77 0.09 0.14	22.43 0.22 0.06	19.75 0.21 0.11	21.99 0.26 0.03	22.67 0.25 0.05	21.74 0.15 0.03	22.59 0.05 0.00	24.92 0.12 0.01
MAPLE_RIDGE_WT_2 323611	1.40 -0.02 0.28	-2.16 0.03 0.15	3.95 -0.06 0.19	0.71 -0.01 0.00	3.84 -0.03 0.13	4.77 -0.03 0.00	14.26 0.42 0.02	21.96 0.08 0.00	22.21 0.14 0.00	22.87 0.10 0.00	23.07 0.02 0.00	27.06 0.09 0.00	23.01 0.07 0.00	11.97 0.09 0.36	16.62 0.13 0.30	16.02 0.13 0.33	16.77 0.09 0.14	22.43 0.22 0.06	19.75 0.21 0.11	21.99 0.26 0.03	22.67 0.25 0.05	21.74 0.15 0.03	22.59 0.05 0.00	24.92 0.12 0.01
MARBLE_RIVER_WT_PWR 323696	1.64 -0.05 0.00	-1.99 0.05 0.00	4.10 -0.09 0.00	0.70 -0.02 0.00	3.90 -0.10 0.00	4.69 -0.12 0.00	14.09 -0.25 0.00	21.67 -0.20 0.00	21.88 -0.19 0.00	22.53 -0.23 0.00	22.78 -0.26 0.00	26.70 -0.27 0.00	22.64 -0.30 0.00	11.98 -0.27 0.00	16.39 -0.40 0.00	15.86 -0.35 0.00	16.55 -0.28 0.00	21.86 -0.41 0.00	19.17 -0.50 0.00	21.12 -0.64 0.00	21.77 -0.70 0.00	21.14 -0.48 0.00	22.36 -0.17 0.00	24.54 -0.27 0.00
MARSH_HILL_WT_PWR 323713	2.65 0.01 -0.95	-1.66 -0.12 -0.50	4.86 0.04 -0.63	0.73 0.01 0.00	4.53 0.08 -0.45	4.88 0.08 0.00	14.61 0.21 -0.05	22.21 0.34 0.00	22.80 0.73 0.00	23.65 0.88 0.00	23.65 0.60 0.00	27.83 0.86 0.00	23.57 0.63 0.00	13.60 0.34 -1.01	18.01 0.40 -0.82	17.32 0.21 -0.90	17.33 0.10 -0.40	22.85 0.42 -0.15	20.44 0.46 -0.32	22.41 0.56 -0.09	23.27 0.67 -0.14	22.29 0.58 -0.09	22.87 0.33 0.00	25.35 0.52 -0.02
MG INDUSTRY___DRP 24185	17.76 0.11 -15.96	6.25 -0.11 -8.40	14.96 0.26 -10.50	0.76 0.04 0.00	11.85 0.25 -7.60	5.10 0.30 0.00	16.07 0.82 -0.91	23.16 1.28 0.00	23.32 1.25 0.00	24.10 1.34 0.00	24.48 1.43 0.00	28.61 1.64 0.00	24.39 1.44 -0.01	30.03 0.82 -16.96	31.74 1.10 -13.85	32.47 1.05 -15.21	24.63 1.07 -6.73	26.33 1.44 -2.62	26.36 1.32 -5.38	24.69 1.48 -1.44	26.31 1.51 -2.33	24.54 1.40 -1.52	24.02 1.49 0.00	26.76 1.66 -0.29
MID___OSWEGATCHIE_HYD 23849	1.63 -0.06 0.00	-1.97 0.07 0.00	4.07 -0.12 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.64 -0.16 0.00	13.93 -0.41 0.00	21.46 -0.41 0.00	21.57 -0.50 0.00	22.15 -0.61 0.00	22.30 -0.75 0.00	26.05 -0.92 0.00	22.11 -0.83 0.00	11.67 -0.57 0.00	16.10 -0.69 0.00	15.56 -0.66 0.00	16.20 -0.63 0.00	21.51 -0.76 0.00	18.83 -0.83 0.00	20.82 -0.95 0.00	21.48 -0.99 0.00	20.80 -0.82 0.00	22.00 -0.53 0.00	23.97 -0.83 0.00
MID___RAQUETTE_HYD 23851	1.62 -0.07 0.00	-1.95 0.09 0.00	4.06 -0.14 0.00	0.69 -0.02 0.00	3.88 -0.12 0.00	4.61 -0.20 0.00	13.79 -0.55 0.00	21.24 -0.64 0.00	21.21 -0.86 0.00	21.72 -1.04 0.00	21.83 -1.22 0.00	25.48 -1.50 0.00	21.65 -1.29 0.00	11.31 -0.94 0.00	15.73 -1.06 0.00	15.24 -0.98 0.00	15.90 -0.93 0.00	21.03 -1.24 0.00	18.22 -1.45 0.00	20.10 -1.67 0.00	20.75 -1.72 0.00	20.27 -1.35 0.00	21.84 -0.69 0.00	23.61 -1.19 0.00
MILLIKEN___1 23584	2.69 0.04 -0.95	-1.62 -0.09 -0.50	4.92 0.10 -0.63	0.73 0.02 0.00	4.58 0.12 -0.45	4.88 0.08 0.00	14.73 0.33 -0.05	22.41 0.53 0.00	22.78 0.71 0.00	23.38 0.61 0.00	23.54 0.49 0.00	27.68 0.71 0.00	23.46 0.51 0.00	13.58 0.33 -1.01	17.98 0.37 -0.82	17.40 0.28 -0.91	17.47 0.24 -0.40	22.92 0.49 -0.16	20.52 0.54 -0.32	22.49 0.64 -0.09	23.28 0.67 -0.14	22.24 0.53 -0.09	22.89 0.35 0.00	25.32 0.50 -0.02
MILLIKEN___2 23585	2.69 0.04 -0.95	-1.62 -0.09 -0.50	4.92 0.10 -0.63	0.73 0.02 0.00	4.58 0.12 -0.45	4.88 0.08 0.00	14.73 0.33 -0.05	22.41 0.53 0.00	22.78 0.71 0.00	23.38 0.61 0.00	23.54 0.49 0.00	27.68 0.71 0.00	23.46 0.51 0.00	13.58 0.33 -1.01	17.98 0.37 -0.82	17.40 0.28 -0.91	17.47 0.24 -0.40	22.92 0.49 -0.16	20.52 0.54 -0.32	22.49 0.64 -0.09	23.28 0.67 -0.14	22.24 0.53 -0.09	22.89 0.35 0.00	25.32 0.50 -0.02

MILLIKEN___DIESEL 23629	2.69 0.04 -0.95	-1.62 -0.09 -0.50	4.92 0.10 -0.63	0.73 0.02 0.00	4.58 0.12 -0.45	4.88 0.08 0.00	14.73 0.33 -0.05	22.41 0.53 0.00	22.78 0.71 0.00	23.38 0.61 0.00	23.54 0.49 0.00	27.68 0.71 0.00	23.46 0.51 0.00	13.58 0.33 -1.01	17.98 0.37 -0.82	17.40 0.28 -0.91	17.47 0.24 -0.40	22.92 0.49 -0.16	20.52 0.54 -0.32	22.49 0.64 -0.09	23.28 0.67 -0.14	22.24 0.53 -0.09	22.89 0.35 0.00	25.32 0.50 -0.02
MILLSEAT___LFGE 323607	2.35 -0.11 -0.77	-1.65 -0.01 -0.41	4.46 -0.25 -0.51	0.68 -0.04 0.00	4.16 -0.20 -0.37	4.55 -0.26 0.00	13.58 -0.81 -0.04	20.57 -1.31 0.00	21.11 -0.96 0.00	21.91 -0.85 0.00	21.97 -1.07 0.00	25.73 -1.24 0.00	21.74 -1.20 0.00	12.38 -0.68 -0.81	16.36 -1.09 -0.66	15.74 -1.20 -0.73	15.93 -1.22 -0.32	21.13 -1.27 -0.12	18.92 -1.00 -0.26	20.74 -1.09 -0.07	21.46 -1.12 -0.11	20.58 -1.11 -0.07	21.24 -1.30 0.00	23.73 -1.09 -0.01
MODEL_CITY_ENERGY 24167	2.31 -0.17 -0.79	-1.59 0.04 -0.42	4.33 -0.38 -0.52	0.66 -0.06 0.00	4.04 -0.34 -0.38	4.37 -0.43 0.00	13.00 -1.39 -0.05	19.65 -2.22 0.00	20.18 -1.89 0.00	20.96 -1.80 0.00	21.01 -2.04 0.00	24.60 -2.37 0.00	20.78 -2.16 0.00	11.89 -1.19 -0.83	15.67 -1.80 -0.68	15.07 -1.89 -0.75	15.22 -1.94 -0.33	20.14 -2.26 -0.13	18.04 -1.89 -0.26	19.77 -2.07 -0.07	20.49 -2.09 -0.11	19.71 -1.99 -0.07	20.40 -2.14 0.00	22.86 -1.96 -0.01
MODERN_LFGE___ 323580	2.31 -0.17 -0.79	-1.59 0.04 -0.42	4.33 -0.38 -0.52	0.66 -0.06 0.00	4.04 -0.34 -0.38	4.37 -0.43 0.00	13.00 -1.39 -0.05	19.65 -2.22 0.00	20.18 -1.89 0.00	20.96 -1.80 0.00	21.01 -2.04 0.00	24.60 -2.37 0.00	20.78 -2.16 0.00	11.89 -1.19 -0.83	15.67 -1.80 -0.68	15.07 -1.89 -0.75	15.22 -1.94 -0.33	20.14 -2.26 -0.13	18.04 -1.89 -0.26	19.77 -2.07 -0.07	20.49 -2.09 -0.11	19.71 -1.99 -0.07	20.40 -2.14 0.00	22.86 -1.96 -0.01
MOHAWK_PAPER___DRP 24187	18.19 0.13 -16.36	6.44 -0.13 -8.62	15.27 0.31 -10.77	0.77 0.05 0.00	12.10 0.30 -7.80	5.17 0.36 0.00	16.23 0.96 -0.93	23.43 1.55 0.00	23.61 1.54 0.00	24.40 1.64 0.00	24.77 1.72 0.00	28.95 1.98 0.00	24.66 1.71 -0.01	30.60 0.96 -17.39	32.27 1.28 -14.20	33.05 1.25 -15.59	25.01 1.29 -6.89	26.72 1.77 -2.69	26.78 1.61 -5.51	25.02 1.78 -1.48	26.67 1.81 -2.38	24.85 1.68 -1.56	24.36 1.82 0.00	27.13 2.03 -0.30
MONGAUP___HYD 23641	14.25 0.19 -12.37	4.27 -0.21 -6.51	12.78 0.45 -8.14	0.79 0.08 0.00	10.33 0.43 -5.89	5.36 0.56 0.00	16.89 1.84 -0.70	24.61 2.73 0.00	24.88 2.81 0.00	25.76 2.99 0.00	26.29 3.25 0.00	30.69 3.71 0.00	26.12 3.17 -0.01	27.07 1.74 -13.08	29.86 2.39 -10.68	30.18 2.24 -11.72	24.08 2.07 -5.19	27.19 2.90 -2.02	26.46 2.65 -4.14	25.79 2.92 -1.11	27.26 3.00 -1.79	25.87 3.07 -1.17	25.41 2.88 0.00	27.98 2.96 -0.22
MONTAUK___DIESEL 23721	15.25 0.33 -13.23	4.57 -0.35 -6.96	13.66 0.76 -8.70	0.85 0.13 0.00	11.01 0.70 -6.30	5.69 0.89 0.00	18.12 3.03 -0.75	26.40 4.53 0.00	26.74 4.67 0.00	27.76 4.99 0.00	28.49 5.45 0.00	33.49 6.52 0.00	28.50 5.55 -0.01	29.36 3.05 -14.06	32.42 4.15 -11.48	32.77 3.95 -12.60	26.45 4.04 -5.58	29.94 5.49 -2.17	29.08 4.96 -4.45	28.15 5.19 -1.20	29.71 5.32 -1.93	27.87 4.98 -1.26	27.06 4.52 0.00	29.25 4.21 -0.24
MUNSVILLE_WIND_PWR 323609	4.12 0.13 -2.30	-1.03 -0.20 -1.21	6.03 0.32 -1.51	0.77 0.05 0.00	5.43 0.33 -1.10	5.22 0.41 0.00	16.08 1.60 -0.13	24.31 2.44 0.00	25.04 2.97 0.00	27.13 4.37 0.00	26.63 3.59 0.00	29.77 2.79 0.00	25.26 2.31 0.00	15.94 1.25 -2.44	20.54 1.76 -1.99	20.03 1.62 -2.19	19.44 1.64 -0.97	25.06 2.41 -0.38	22.75 2.31 -0.77	24.58 2.61 -0.21	25.51 2.70 -0.33	24.12 2.28 -0.22	24.58 2.05 0.00	27.13 2.28 -0.04
N SALMON___HYD 24042	1.66 -0.03 0.00	-2.01 0.03 0.00	4.15 -0.05 0.00	0.71 -0.01 0.00	3.96 -0.05 0.00	4.74 -0.06 0.00	14.25 -0.10 0.00	21.91 0.04 0.00	22.08 0.01 0.00	22.71 -0.05 0.00	22.92 -0.13 0.00	26.82 -0.16 0.00	22.76 -0.19 0.00	12.00 -0.25 0.00	16.48 -0.31 0.00	15.96 -0.26 0.00	16.66 -0.17 0.00	22.04 -0.23 0.00	19.30 -0.37 0.00	21.27 -0.49 0.00	21.94 -0.53 0.00	21.31 -0.31 0.00	22.58 0.04 0.00	24.66 -0.14 0.00
N.E._GEN_SANDY PD 24062	17.06 0.15 -15.22	-8.52 -0.14 6.34	16.05 0.34 -11.51	-5.70 0.06 6.48	15.68 0.34 -11.34	5.22 0.42 0.00	16.31 1.27 -0.69	23.92 2.04 -0.01	23.53 2.01 0.55	24.99 2.17 -0.05	25.60 2.27 -0.29	30.04 2.63 -0.44	28.61 2.27 -3.39	33.13 1.27 -19.62	31.72 1.73 -13.21	32.49 1.66 -14.62	38.56 1.68 -20.05	43.58 2.26 -19.05	70.26 2.05 -48.54	43.50 2.26 -19.48	31.62 2.34 -6.81	25.22 2.15 -1.45	33.24 2.14 -8.56	38.52 2.34 -11.38
NARROWS_GT1_1 24228	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT1_2 24229	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT1_3 24230	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT1_4 24231	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT1_5 24232	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24

NARROWS_GT1_6 24233	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT1_7 24234	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT1_8 24235	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_1 24236	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_2 24237	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_3 24238	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_4 24239	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_5 24240	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_6 24241	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_7 24242	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NARROWS_GT2_8 24243	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NEG CAPITAL___MECHNVIL 23645	18.63 0.15 -16.79	6.64 -0.15 -8.84	15.60 0.36 -11.05	0.78 0.06 0.00	12.36 0.36 -8.00	5.25 0.45 0.00	16.65 1.35 -0.96	24.06 2.18 0.00	24.22 2.15 0.00	25.03 2.27 0.00	25.38 2.33 0.00	29.68 2.71 0.00	25.23 2.27 -0.01	31.35 1.26 -17.84	33.03 1.67 -14.57	33.80 1.60 -15.99	25.56 1.65 -7.07	27.35 2.33 -2.76	27.42 2.10 -5.65	25.62 2.34 -1.52	27.30 2.38 -2.44	25.43 2.21 -1.60	24.77 2.23 0.00	27.56 2.45 -0.30
NEG CENTRAL_HIGH_ACRES 23767	2.31 -0.09 -0.71	-1.63 0.04 -0.37	4.45 -0.22 -0.46	0.68 -0.03 0.00	4.15 -0.19 -0.34	4.57 -0.23 0.00	13.73 -0.65 -0.04	20.89 -0.98 0.00	21.31 -0.76 0.00	22.04 -0.72 0.00	22.18 -0.87 0.00	25.97 -1.01 0.00	22.00 -0.95 0.00	12.51 -0.49 -0.74	16.62 -0.77 -0.61	16.04 -0.84 -0.67	16.25 -0.87 -0.29	21.44 -0.94 -0.11	19.17 -0.72 -0.24	21.03 -0.79 -0.06	21.75 -0.82 -0.10	20.81 -0.87 -0.07	21.47 -1.07 0.00	23.80 -1.02 -0.01
NEG CENTRAL___DRP 24199	2.42 0.01 -0.72	-1.71 -0.05 -0.38	4.69 0.02 -0.48	0.72 0.01 0.00	4.38 0.03 -0.34	4.83 0.03 0.00	14.53 0.15 -0.04	22.13 0.26 0.00	22.56 0.48 0.00	23.26 0.50 0.00	23.40 0.36 0.00	27.45 0.48 0.00	23.28 0.33 0.00	13.24 0.23 -0.76	17.65 0.24 -0.62	17.03 0.13 -0.68	17.21 0.08 -0.30	22.67 0.29 -0.12	20.26 0.35 -0.24	22.29 0.47 -0.07	23.07 0.50 -0.10	22.06 0.37 -0.07	22.71 0.17 0.00	25.14 0.32 -0.01
NEG CENTRAL___INDECK 23768	2.55 0.00 -0.85	-1.69 -0.10 -0.45	4.77 0.02 -0.56	0.73 0.01 0.00	4.46 0.05 -0.41	4.87 0.07 0.00	14.66 0.27 -0.05	22.35 0.47 0.00	22.89 0.82 0.00	23.72 0.96 0.00	23.81 0.77 0.00	27.93 0.96 0.00	23.62 0.68 0.00	13.51 0.36 -0.90	17.89 0.37 -0.73	17.24 0.22 -0.80	17.39 0.20 -0.36	23.03 0.63 -0.14	20.64 0.69 -0.28	22.62 0.78 -0.08	23.38 0.79 -0.12	22.30 0.60 -0.08	22.88 0.34 0.00	25.32 0.50 -0.02

NEG CENTRAL___SENECA 23627	2.48 0.02 -0.77	-1.71 -0.07 -0.41	4.74 0.04 -0.51	0.73 0.01 0.00	4.43 0.06 -0.37	4.86 0.06 0.00	14.62 0.23 -0.04	22.28 0.40 0.00	22.77 0.70 0.00	23.51 0.75 0.00	23.62 0.57 0.00	27.72 0.74 0.00	23.49 0.54 0.00	13.40 0.34 -0.81	17.84 0.39 -0.66	17.20 0.25 -0.73	17.33 0.18 -0.32	22.84 0.45 -0.12	20.44 0.52 -0.26	22.51 0.68 -0.07	23.30 0.72 -0.11	22.26 0.56 -0.07	22.88 0.34 0.00	25.32 0.50 -0.01
NEG CENTRAL___STATE_STREET 24147	2.49 0.05 -0.74	-1.75 -0.10 -0.39	4.81 0.12 -0.49	0.74 0.02 0.00	4.49 0.13 -0.35	4.95 0.14 0.00	14.94 0.55 -0.04	22.75 0.88 0.00	23.12 1.05 0.00	23.81 1.04 0.00	23.96 0.91 0.00	28.12 1.15 0.00	23.84 0.90 0.00	13.56 0.53 -0.79	17.99 0.56 -0.64	17.35 0.43 -0.70	17.55 0.41 -0.31	23.13 0.74 -0.12	20.70 0.79 -0.25	22.74 0.91 -0.07	23.57 0.99 -0.11	22.53 0.84 -0.07	23.22 0.68 0.00	25.67 0.85 -0.01
NEG MILLWOOD___DRP 24198	15.24 0.17 -13.37	4.81 -0.19 -7.04	13.40 0.40 -8.80	0.79 0.07 0.00	10.76 0.39 -6.37	5.30 0.50 0.00	16.79 1.69 -0.76	24.55 2.67 0.00	24.82 2.75 0.00	25.70 2.94 0.00	26.13 3.08 0.00	30.56 3.59 0.00	26.04 3.08 -0.01	28.16 1.70 -14.21	30.74 2.35 -11.60	31.18 2.23 -12.73	24.73 2.26 -5.63	27.53 3.06 -2.20	26.98 2.81 -4.50	26.07 3.10 -1.21	27.58 3.16 -1.95	25.81 2.91 -1.27	25.23 2.70 0.00	27.82 2.77 -0.24
NEG NORTH_FLCN_SEA 23793	1.67 -0.03 0.00	-2.02 0.02 0.00	4.16 -0.04 0.00	0.71 -0.01 0.00	3.96 -0.04 0.00	4.76 -0.04 0.00	14.32 -0.03 0.00	22.03 0.16 0.00	22.25 0.17 0.00	22.93 0.16 0.00	23.17 0.12 0.00	27.15 0.17 0.00	23.02 0.08 0.00	12.18 -0.07 0.00	16.65 -0.14 0.00	16.09 -0.12 0.00	16.80 -0.03 0.00	22.20 -0.07 0.00	19.48 -0.19 0.00	21.47 -0.29 0.00	22.11 -0.36 0.00	21.46 -0.16 0.00	22.69 0.15 0.00	24.90 0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	1.65 -0.04 0.00	-2.00 0.05 0.00	4.11 -0.08 0.00	0.70 -0.02 0.00	3.91 -0.09 0.00	4.70 -0.10 0.00	14.11 -0.24 0.00	21.66 -0.21 0.00	21.85 -0.22 0.00	22.49 -0.27 0.00	22.75 -0.30 0.00	26.65 -0.32 0.00	22.60 -0.34 0.00	11.96 -0.29 0.00	16.37 -0.41 0.00	15.85 -0.36 0.00	16.54 -0.29 0.00	21.85 -0.41 0.00	19.17 -0.49 0.00	21.14 -0.63 0.00	21.79 -0.67 0.00	21.16 -0.47 0.00	22.35 -0.19 0.00	24.50 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	1.67 -0.02 0.00	-2.03 0.01 0.00	4.17 -0.03 0.00	0.71 0.00 0.00	3.97 -0.03 0.00	4.77 -0.03 0.00	14.38 0.03 0.00	22.13 0.26 0.00	22.34 0.26 0.00	23.00 0.24 0.00	23.24 0.20 0.00	27.23 0.26 0.00	23.09 0.15 0.00	12.22 -0.03 0.00	16.71 -0.08 0.00	16.15 -0.06 0.00	16.86 0.03 0.00	22.31 0.04 0.00	19.59 -0.08 0.00	21.59 -0.17 0.00	22.24 -0.23 0.00	21.57 -0.05 0.00	22.78 0.24 0.00	24.98 0.17 0.00
NEG NORTH___LWR_SARANAC 23913	1.67 -0.02 0.00	-2.03 0.01 0.00	4.17 -0.03 0.00	0.71 0.00 0.00	3.97 -0.03 0.00	4.77 -0.03 0.00	14.38 0.03 0.00	22.13 0.26 0.00	22.34 0.26 0.00	23.00 0.24 0.00	23.24 0.20 0.00	27.23 0.26 0.00	23.09 0.15 0.00	12.22 -0.03 0.00	16.71 -0.08 0.00	16.15 -0.06 0.00	16.86 0.03 0.00	22.31 0.04 0.00	19.59 -0.08 0.00	21.59 -0.17 0.00	22.24 -0.23 0.00	21.57 -0.05 0.00	22.78 0.24 0.00	24.98 0.17 0.00
NEG NORTH___PLATTSBURG 23628	1.67 -0.02 0.00	-2.03 0.01 0.00	4.17 -0.03 0.00	0.71 0.00 0.00	3.97 -0.03 0.00	4.77 -0.03 0.00	14.38 0.03 0.00	22.13 0.26 0.00	22.34 0.26 0.00	23.00 0.24 0.00	23.24 0.20 0.00	27.23 0.26 0.00	23.09 0.15 0.00	12.22 -0.03 0.00	16.71 -0.08 0.00	16.15 -0.06 0.00	16.86 0.03 0.00	22.31 0.04 0.00	19.59 -0.08 0.00	21.59 -0.17 0.00	22.24 -0.23 0.00	21.57 -0.05 0.00	22.78 0.24 0.00	24.98 0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	2.33 -0.15 -0.79	-1.61 0.02 -0.41	4.38 -0.33 -0.52	0.67 -0.05 0.00	4.09 -0.28 -0.38	4.44 -0.36 0.00	13.16 -1.23 -0.05	19.85 -2.03 0.00	20.39 -1.69 0.00	21.17 -1.59 0.00	21.22 -1.82 0.00	24.85 -2.12 0.00	21.01 -1.94 0.00	12.01 -1.07 -0.83	15.83 -1.64 -0.68	15.23 -1.73 -0.74	15.38 -1.78 -0.33	20.35 -2.04 -0.13	18.23 -1.70 -0.26	19.98 -1.85 -0.07	20.70 -1.88 -0.11	19.90 -1.79 -0.07	20.59 -1.95 0.00	23.13 -1.69 -0.01
NEG WEST___LANCASTER 23811	2.48 -0.05 -0.84	-1.65 -0.05 -0.44	4.65 -0.10 -0.55	0.70 -0.01 0.00	4.34 -0.06 -0.40	4.69 -0.11 0.00	14.02 -0.38 -0.05	21.25 -0.62 0.00	21.87 -0.20 0.00	22.65 -0.11 0.00	22.64 -0.41 0.00	26.59 -0.39 0.00	22.45 -0.50 0.00	12.89 -0.24 -0.89	17.09 -0.42 -0.73	16.44 -0.57 -0.80	16.47 -0.72 -0.35	21.73 -0.67 -0.14	19.48 -0.46 -0.28	21.46 -0.37 -0.08	22.26 -0.33 -0.12	21.36 -0.34 -0.08	21.99 -0.55 0.00	24.48 -0.34 -0.02
NEG_PENN_ALLEGHNY 23528	3.21 0.04 -1.47	-1.37 -0.10 -0.77	5.28 0.12 -0.96	0.74 0.02 0.00	4.83 0.13 -0.70	4.94 0.14 0.00	14.87 0.44 -0.08	22.55 0.68 0.00	23.07 0.99 0.00	23.80 1.04 0.00	23.85 0.80 0.00	28.04 1.07 0.00	23.77 0.82 0.00	14.32 0.52 -1.55	18.73 0.67 -1.27	18.14 0.54 -1.39	17.86 0.41 -0.62	23.22 0.71 -0.24	20.88 0.72 -0.49	22.82 0.93 -0.13	23.65 0.97 -0.21	22.60 0.84 -0.14	23.18 0.64 0.00	25.70 0.87 -0.03
NEG___GEN_MONROE 24207	2.35 -0.06 -0.72	-1.69 -0.03 -0.38	4.54 -0.13 -0.47	0.70 -0.02 0.00	4.25 -0.09 -0.34	4.68 -0.12 0.00	14.14 -0.25 -0.04	21.53 -0.35 0.00	21.97 -0.11 0.00	22.76 0.00 0.00	22.90 -0.15 0.00	26.81 -0.17 0.00	22.68 -0.26 0.00	12.85 -0.15 -0.76	17.06 -0.35 -0.62	16.43 -0.46 -0.68	16.64 -0.49 -0.30	22.04 -0.34 -0.12	19.75 -0.15 -0.24	21.68 -0.15 -0.07	22.38 -0.19 -0.10	21.39 -0.30 -0.07	22.02 -0.52 0.00	24.41 -0.42 -0.01
NEPA___ENERGY 23901	2.62 -0.03 -0.96	-1.59 -0.06 -0.51	4.78 -0.04 -0.63	0.71 0.00 0.00	4.44 -0.02 -0.46	4.74 -0.06 0.00	14.13 -0.27 -0.06	21.42 -0.46 0.00	22.03 -0.04 0.00	22.75 -0.01 0.00	22.71 -0.34 0.00	26.71 -0.27 0.00	22.58 -0.37 0.00	13.13 -0.13 -1.02	17.40 -0.22 -0.83	16.76 -0.37 -0.91	16.66 -0.57 -0.40	21.87 -0.55 -0.16	19.59 -0.39 -0.32	21.60 -0.25 -0.09	22.42 -0.19 -0.14	21.51 -0.21 -0.09	22.14 -0.40 0.00	24.65 -0.17 -0.02
NEVERSINK___HYD 23608	13.93 0.15 -12.08	4.16 -0.16 -6.36	12.49 0.35 -7.95	0.78 0.06 0.00	10.09 0.33 -5.76	5.24 0.44 0.00	16.56 1.53 -0.69	24.28 2.41 0.00	24.29 2.22 0.00	25.12 2.36 0.00	25.55 2.51 0.00	29.76 2.78 0.00	25.32 2.37 -0.01	26.39 1.31 -12.84	29.08 1.81 -10.48	29.43 1.71 -11.50	23.65 1.74 -5.09	26.63 2.38 -1.98	25.93 2.20 -4.07	25.27 2.41 -1.09	26.70 2.47 -1.76	25.03 2.26 -1.15	24.55 2.02 0.00	27.05 2.03 -0.22
NEWTON___FALLS_HYD 23847	1.63 -0.06 0.00	-1.97 0.07 0.00	4.07 -0.12 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.64 -0.16 0.00	13.93 -0.41 0.00	21.46 -0.41 0.00	21.57 -0.50 0.00	22.15 -0.61 0.00	22.30 -0.75 0.00	26.05 -0.92 0.00	22.11 -0.83 0.00	11.67 -0.57 0.00	16.10 -0.69 0.00	15.56 -0.66 0.00	16.20 -0.63 0.00	21.51 -0.76 0.00	18.83 -0.83 0.00	20.82 -0.95 0.00	21.48 -0.99 0.00	20.80 -0.82 0.00	22.00 -0.53 0.00	23.97 -0.83 0.00



NIAGARA_115E_LBMP 323715	2.30 -0.18 -0.79	-1.58 0.04 -0.42	4.31 -0.41 -0.52	0.65 -0.06 0.00	4.02 -0.36 -0.38	4.34 -0.46 0.00	12.91 -1.48 -0.05	19.51 -2.36 0.00	20.04 -2.03 0.00	20.82 -1.95 0.00	20.86 -2.18 0.00	24.43 -2.55 0.00	20.64 -2.31 0.00	11.81 -1.28 -0.84	15.55 -1.91 -0.68	14.96 -2.00 -0.75	15.10 -2.06 -0.33	19.99 -2.40 -0.13	17.90 -2.03 -0.27	19.61 -2.22 -0.07	20.34 -2.25 -0.11	19.56 -2.13 -0.07	20.27 -2.27 0.00	22.70 -2.12 -0.01
NIAGARA_115W_LBMP 323714	2.32 -0.17 -0.79	-1.58 0.04 -0.42	4.35 -0.36 -0.52	0.66 -0.06 0.00	4.06 -0.32 -0.38	4.38 -0.41 0.00	13.04 -1.35 -0.05	19.64 -2.24 0.00	20.15 -1.92 0.00	20.93 -1.83 0.00	20.98 -2.06 0.00	24.57 -2.41 0.00	20.75 -2.19 0.00	11.87 -1.21 -0.84	15.64 -1.83 -0.68	15.05 -1.92 -0.75	15.19 -1.98 -0.33	20.10 -2.29 -0.13	18.00 -1.93 -0.27	19.71 -2.12 -0.07	20.44 -2.15 -0.11	19.72 -1.98 -0.07	20.44 -2.10 0.00	22.87 -1.96 -0.01
NIAGARA_230_LBMP 323716	2.33 -0.15 -0.79	-1.59 0.04 -0.42	4.39 -0.33 -0.52	0.67 -0.05 0.00	4.09 -0.29 -0.38	4.43 -0.37 0.00	13.18 -1.22 -0.05	19.87 -2.00 0.00	20.40 -1.67 0.00	21.18 -1.59 0.00	21.22 -1.83 0.00	24.85 -2.13 0.00	21.00 -1.95 0.00	12.00 -1.08 -0.83	15.83 -1.64 -0.68	15.23 -1.73 -0.75	15.38 -1.79 -0.33	20.34 -2.06 -0.13	18.21 -1.72 -0.26	19.96 -1.87 -0.07	20.70 -1.89 -0.11	19.90 -1.80 -0.07	20.61 -1.93 0.00	23.05 -1.77 -0.01
NIAGARA____ 23760	2.33 -0.15 -0.79	-1.59 0.04 -0.42	4.39 -0.33 -0.52	0.67 -0.05 0.00	4.09 -0.29 -0.38	4.43 -0.37 0.00	13.18 -1.22 -0.05	19.87 -2.00 0.00	20.40 -1.67 0.00	21.18 -1.59 0.00	21.22 -1.83 0.00	24.85 -2.13 0.00	21.00 -1.95 0.00	12.00 -1.08 -0.83	15.83 -1.64 -0.68	15.23 -1.73 -0.75	15.38 -1.79 -0.33	20.34 -2.06 -0.13	18.21 -1.72 -0.26	19.96 -1.87 -0.07	20.70 -1.89 -0.11	19.90 -1.80 -0.07	20.61 -1.93 0.00	23.05 -1.77 -0.01
NINE_MILE_1 23575	2.19 -0.04 -0.54	-1.72 0.04 -0.28	4.44 -0.11 -0.36	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	13.99 -0.38 -0.03	21.29 -0.58 0.00	21.56 -0.51 0.00	22.26 -0.51 0.00	22.47 -0.57 0.00	26.31 -0.67 0.00	22.35 -0.59 0.00	12.55 -0.26 -0.57	16.86 -0.39 -0.46	16.31 -0.41 -0.51	16.60 -0.46 -0.22	21.80 -0.55 -0.09	19.41 -0.43 -0.18	21.36 -0.45 -0.05	22.08 -0.46 -0.08	21.17 -0.50 -0.05	21.90 -0.64 0.00	24.29 -0.52 -0.01
NINE_MILE_2 23744	2.19 -0.04 -0.54	-1.72 0.03 -0.28	4.44 -0.11 -0.35	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	14.00 -0.38 -0.03	21.29 -0.58 0.00	21.56 -0.51 0.00	22.26 -0.51 0.00	22.47 -0.57 0.00	26.31 -0.67 0.00	22.35 -0.59 0.00	12.55 -0.26 -0.56	16.85 -0.39 -0.46	16.31 -0.41 -0.50	16.60 -0.45 -0.22	21.81 -0.55 -0.09	19.42 -0.43 -0.18	21.36 -0.45 -0.05	22.08 -0.46 -0.08	21.17 -0.50 -0.05	21.91 -0.63 0.00	24.30 -0.52 -0.01
NM_CAPITAL____DRP 24208	18.07 0.12 -16.25	6.39 -0.13 -8.56	15.18 0.29 -10.69	0.77 0.05 0.00	12.03 0.28 -7.74	5.14 0.34 0.00	16.11 0.84 -0.93	23.21 1.33 0.00	23.37 1.30 0.00	24.16 1.39 0.00	24.53 1.49 0.00	28.66 1.69 0.00	24.45 1.49 -0.01	30.36 0.84 -17.27	32.02 1.12 -14.11	32.79 1.09 -15.48	24.80 1.13 -6.85	26.47 1.53 -2.67	26.53 1.39 -5.47	24.78 1.55 -1.47	26.41 1.58 -2.37	24.63 1.46 -1.55	24.21 1.67 0.00	26.99 1.89 -0.29
NM_CENTRAL____DRP 24181	2.25 -0.01 -0.57	-1.76 -0.01 -0.30	4.54 -0.03 -0.37	0.72 0.00 0.00	4.26 -0.02 -0.27	4.78 -0.02 0.00	14.36 -0.02 -0.03	21.87 0.00 0.00	22.20 0.13 0.00	22.91 0.15 0.00	23.11 0.07 0.00	27.07 0.10 0.00	22.98 0.04 0.00	12.93 0.08 -0.61	17.36 0.07 -0.49	16.78 0.03 -0.54	17.05 -0.02 -0.24	22.44 0.08 -0.09	20.00 0.14 -0.19	22.00 0.19 -0.05	22.74 0.18 -0.08	21.75 0.08 -0.05	22.45 -0.08 0.00	24.88 0.06 -0.01
NM_FRONTIER____DRP 24179	2.32 -0.17 -0.79	-1.58 0.04 -0.42	4.35 -0.36 -0.52	0.66 -0.06 0.00	4.06 -0.32 -0.38	4.38 -0.41 0.00	13.04 -1.35 -0.05	19.64 -2.24 0.00	20.15 -1.92 0.00	20.93 -1.83 0.00	20.98 -2.06 0.00	24.57 -2.41 0.00	20.75 -2.19 0.00	11.87 -1.21 -0.84	15.64 -1.83 -0.68	15.05 -1.92 -0.75	15.19 -1.98 -0.33	20.10 -2.29 -0.13	18.00 -1.93 -0.27	19.71 -2.12 -0.07	20.44 -2.15 -0.11	19.72 -1.98 -0.07	20.44 -2.10 0.00	22.87 -1.96 -0.01
NM_ST_REGIS____HYD 24053	1.63 -0.06 0.00	-1.97 0.07 0.00	4.09 -0.11 0.00	0.70 -0.02 0.00	3.90 -0.10 0.00	4.65 -0.15 0.00	13.92 -0.42 0.00	21.44 -0.44 0.00	21.45 -0.62 0.00	22.00 -0.77 0.00	22.13 -0.91 0.00	25.84 -1.14 0.00	21.94 -1.01 0.00	11.49 -0.76 0.00	15.92 -0.87 0.00	15.42 -0.79 0.00	16.10 -0.73 0.00	21.30 -0.96 0.00	18.51 -1.15 0.00	20.41 -1.35 0.00	21.06 -1.41 0.00	20.55 -1.07 0.00	22.05 -0.48 0.00	23.91 -0.90 0.00
NORTHPORT____1 23551	15.11 0.19 -13.23	4.72 -0.20 -6.96	13.36 0.46 -8.70	0.80 0.08 0.00	10.70 0.40 -6.30	5.30 0.50 0.00	16.84 1.74 -0.75	24.54 2.67 0.00	24.79 2.71 0.00	25.61 2.85 0.00	26.26 3.21 0.00	30.93 3.95 0.00	26.41 3.45 -0.01	28.21 1.91 -14.06	30.87 2.60 -11.48	31.30 2.49 -12.60	24.92 2.51 -5.58	27.73 3.29 -2.17	27.06 2.94 -4.45	25.97 3.02 -1.20	27.56 3.16 -1.93	25.94 3.06 -1.26	25.29 2.75 0.00	27.90 2.85 -0.24
NORTHPORT____2 23552	15.11 0.19 -13.23	4.72 -0.20 -6.96	13.36 0.46 -8.70	0.80 0.08 0.00	10.70 0.40 -6.30	5.30 0.50 0.00	16.84 1.74 -0.75	24.54 2.67 0.00	24.79 2.71 0.00	25.61 2.85 0.00	26.26 3.21 0.00	30.93 3.95 0.00	26.41 3.45 -0.01	28.21 1.91 -14.06	30.87 2.60 -11.48	31.30 2.49 -12.60	24.92 2.51 -5.58	27.73 3.29 -2.17	27.06 2.94 -4.45	25.97 3.02 -1.20	27.56 3.16 -1.93	25.94 3.06 -1.26	25.29 2.75 0.00	27.90 2.85 -0.24
NORTHPORT____3 23553	15.10 0.18 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.25 0.45 0.00	16.68 1.59 -0.75	24.32 2.44 0.00	24.58 2.51 0.00	25.43 2.67 0.00	26.17 3.12 0.00	30.84 3.86 0.00	26.32 3.37 -0.01	28.16 1.86 -14.06	30.79 2.52 -11.48	31.22 2.40 -12.60	24.84 2.43 -5.58	27.62 3.18 -2.17	26.94 2.82 -4.45	25.81 2.85 -1.20	27.39 2.99 -1.93	25.77 2.89 -1.26	25.17 2.63 0.00	27.78 2.73 -0.24
NORTHPORT____4 23650	15.10 0.18 -13.23	4.73 -0.19 -6.96	13.34 0.44 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.25 0.45 0.00	16.68 1.59 -0.75	24.32 2.44 0.00	24.58 2.51 0.00	25.43 2.67 0.00	26.17 3.12 0.00	30.84 3.86 0.00	26.32 3.37 -0.01	28.16 1.86 -14.06	30.79 2.52 -11.48	31.22 2.40 -12.60	24.84 2.43 -5.58	27.62 3.18 -2.17	26.94 2.82 -4.45	25.81 2.85 -1.20	27.39 2.99 -1.93	25.77 2.89 -1.26	25.17 2.63 0.00	27.78 2.73 -0.24
NORTHPORT____IC 23718	15.11 0.19 -13.23	4.72 -0.20 -6.96	13.36 0.46 -8.70	0.80 0.08 0.00	10.70 0.40 -6.30	5.30 0.50 0.00	16.84 1.74 -0.75	24.54 2.67 0.00	24.79 2.71 0.00	25.61 2.85 0.00	26.26 3.21 0.00	30.93 3.95 0.00	26.41 3.45 -0.01	28.21 1.91 -14.06	30.87 2.60 -11.48	31.30 2.49 -12.60	24.92 2.51 -5.58	27.73 3.29 -2.17	27.06 2.94 -4.45	25.97 3.02 -1.20	27.56 3.16 -1.93	25.94 3.06 -1.26	25.29 2.75 0.00	27.90 2.85 -0.24

NPX_GEN_1385_PROXY 323591	15.10 0.19 -13.23	4.71 -0.21 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.75 0.44 -6.30	5.35 0.55 0.00	17.02 1.92 -0.75	24.87 2.99 0.00	24.94 2.87 0.00	25.42 2.66 0.00	25.86 2.82 0.00	30.64 3.66 0.00	26.34 3.39 -0.01	28.18 1.87 -14.06	30.82 2.55 -11.48	31.33 2.51 -12.60	25.06 2.66 -5.58	27.99 3.55 -2.17	27.30 3.18 -4.45	26.17 3.21 -1.20	27.91 3.51 -1.93	26.42 3.54 -1.26	25.38 2.84 0.00	28.15 3.10 -0.24
NPX_GEN_CSC 323557	15.13 0.22 -13.23	4.69 -0.24 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.57 0.00	17.10 2.00 -0.75	24.74 2.87 0.00	25.03 2.96 0.00	25.92 3.15 0.00	26.61 3.56 0.00	31.26 4.29 0.00	26.62 3.67 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.45 2.63 -12.60	25.06 2.66 -5.58	27.96 3.52 -2.17	27.30 3.18 -4.45	26.22 3.26 -1.20	27.80 3.40 -1.93	26.13 3.25 -1.26	25.52 2.99 0.00	28.09 3.04 -0.24
NSINS_S_GLNS_FALLS 23858	18.55 0.14 -16.71	6.62 -0.14 -8.80	15.52 0.33 -11.00	0.78 0.06 0.00	12.31 0.35 -7.96	5.24 0.44 0.00	16.63 1.33 -0.95	24.07 2.19 0.00	24.24 2.17 0.00	25.06 2.30 0.00	25.39 2.34 0.00	29.68 2.71 0.00	25.15 2.20 -0.01	31.22 1.22 -17.76	32.85 1.55 -14.50	33.57 1.44 -15.92	25.35 1.48 -7.04	27.14 2.13 -2.74	27.18 1.89 -5.63	25.41 2.14 -1.51	27.09 2.18 -2.43	25.30 2.09 -1.59	24.64 2.10 0.00	27.42 2.31 -0.30
NUCOR_STEEL____DRP 24197	2.47 0.05 -0.73	-1.75 -0.10 -0.39	4.79 0.11 -0.48	0.74 0.02 0.00	4.48 0.13 -0.35	4.93 0.13 0.00	14.90 0.51 -0.04	22.67 0.80 0.00	23.02 0.95 0.00	23.70 0.94 0.00	23.86 0.82 0.00	28.01 1.03 0.00	23.73 0.79 0.00	13.50 0.48 -0.78	17.90 0.48 -0.63	17.26 0.35 -0.70	17.47 0.33 -0.31	23.02 0.63 -0.12	20.59 0.68 -0.24	22.60 0.78 -0.07	23.45 0.87 -0.11	22.44 0.75 -0.07	23.13 0.59 0.00	25.59 0.77 -0.01
NYISO_LBMP_REFERENCE 24008	1.69 0.00 0.00	-2.04 0.00 0.00	4.20 0.00 0.00	0.72 0.00 0.00	4.00 0.00 0.00	4.80 0.00 0.00	14.35 0.00 0.00	21.87 0.00 0.00	22.07 0.00 0.00	22.76 0.00 0.00	23.04 0.00 0.00	26.97 0.00 0.00	22.94 0.00 0.00	12.25 0.00 0.00	16.79 0.00 0.00	16.21 0.00 0.00	16.83 0.00 0.00	22.27 0.00 0.00	19.66 0.00 0.00	21.76 0.00 0.00	22.47 0.00 0.00	21.62 0.00 0.00	22.54 0.00 0.00	24.81 0.00 0.00
NYPA_BRENTWD____GT 24164	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.99 1.89 -0.75	24.78 2.90 0.00	25.05 2.98 0.00	25.92 3.16 0.00	26.59 3.55 0.00	31.29 4.32 0.00	26.70 3.75 -0.01	28.38 2.07 -14.06	31.09 2.82 -11.48	31.51 2.69 -12.60	25.05 2.65 -5.58	27.80 3.36 -2.17	27.13 3.01 -4.45	26.04 3.08 -1.20	27.64 3.25 -1.93	26.20 3.32 -1.26	25.56 3.02 0.00	28.15 3.10 -0.24
NYPA_GOWANUS____GT5 24156	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NYPA_GOWANUS____GT6 24157	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24
NYPA_HARLEM__RVR__GT1 24160	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.39 2.51 0.00	24.67 2.60 0.00	25.56 2.79 0.00	25.97 2.93 0.00	30.38 3.41 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.84 2.88 -1.20	27.37 2.97 -1.93	25.64 2.76 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
NYPA_HARLEM__RVR__GT2 24161	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.39 2.51 0.00	24.67 2.60 0.00	25.56 2.79 0.00	25.97 2.93 0.00	30.38 3.41 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.84 2.88 -1.20	27.37 2.97 -1.93	25.64 2.76 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
NYPA_KENT____GT 24152	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.77 1.68 -0.75	24.47 2.60 0.00	24.76 2.69 0.00	25.65 2.89 0.00	26.09 3.05 0.00	30.51 3.53 0.00	26.03 3.07 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.38 2.94 -2.17	26.82 2.70 -4.45	25.96 3.00 -1.20	27.47 3.08 -1.93	25.73 2.85 -1.26	25.17 2.64 0.00	27.73 2.69 -0.24
NYPA_POUCH1____GT 24155	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.42 2.54 0.00	24.67 2.60 0.00	25.56 2.79 0.00	25.99 2.95 0.00	30.40 3.42 0.00	25.93 2.98 -0.01	27.96 1.65 -14.06	30.56 2.29 -11.48	30.98 2.17 -12.60	24.57 2.17 -5.58	27.30 2.86 -2.17	26.76 2.64 -4.45	25.91 2.95 -1.20	27.43 3.04 -1.93	25.70 2.82 -1.26	25.13 2.60 0.00	27.70 2.66 -0.24
NYPA_VERNON____GT2 24162	15.09 0.18 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.77 1.67 -0.75	24.47 2.60 0.00	24.76 2.69 0.00	25.66 2.90 0.00	26.11 3.06 0.00	30.51 3.54 0.00	26.04 3.08 -0.01	28.01 1.71 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.65 2.25 -5.58	27.41 2.97 -2.17	26.84 2.72 -4.45	25.96 3.00 -1.20	27.48 3.08 -1.93	25.72 2.84 -1.26	25.16 2.62 0.00	27.72 2.67 -0.24
NYPA_VERNON____GT3 24163	15.09 0.18 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.77 1.67 -0.75	24.47 2.60 0.00	24.76 2.69 0.00	25.66 2.90 0.00	26.11 3.06 0.00	30.51 3.54 0.00	26.04 3.08 -0.01	28.01 1.71 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.65 2.25 -5.58	27.41 2.97 -2.17	26.84 2.72 -4.45	25.96 3.00 -1.20	27.48 3.08 -1.93	25.72 2.84 -1.26	25.16 2.62 0.00	27.72 2.67 -0.24
NYPA__ASTORIA_CC1 323568	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24

NYPA___ASTORIA_CC2 323569	15.09 0.17 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.75 1.65 -0.75	24.44 2.56 0.00	24.73 2.66 0.00	25.62 2.86 0.00	26.07 3.03 0.00	30.47 3.49 0.00	25.99 3.04 -0.01	27.99 1.68 -14.06	30.60 2.32 -11.48	31.01 2.20 -12.60	24.63 2.22 -5.58	27.37 2.93 -2.17	26.80 2.68 -4.45	25.93 2.97 -1.20	27.44 3.04 -1.93	25.69 2.81 -1.26	25.13 2.59 0.00	27.68 2.63 -0.24
NYPA___HOLTSVILL 23794	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.98 1.88 -0.75	24.70 2.82 0.00	24.96 2.89 0.00	25.84 3.08 0.00	26.51 3.47 0.00	31.16 4.19 0.00	26.55 3.59 -0.01	28.30 1.99 -14.06	30.98 2.71 -11.48	31.40 2.59 -12.60	25.00 2.60 -5.58	27.85 3.41 -2.17	27.18 3.06 -4.45	26.10 3.14 -1.20	27.68 3.29 -1.93	26.05 3.17 -1.26	25.44 2.91 0.00	28.03 2.98 -0.24
NYPA___HELLGATE_GT1 24158	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.39 2.51 0.00	24.67 2.60 0.00	25.56 2.79 0.00	25.97 2.93 0.00	30.38 3.41 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.84 2.88 -1.20	27.37 2.97 -1.93	25.64 2.76 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
NYPA___HELLGATE_GT2 24159	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.28 0.38 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.76 1.66 -0.75	24.39 2.51 0.00	24.67 2.60 0.00	25.56 2.79 0.00	25.97 2.93 0.00	30.38 3.41 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.17 -5.58	27.29 2.85 -2.17	26.72 2.60 -4.45	25.84 2.88 -1.20	27.37 2.97 -1.93	25.64 2.76 -1.26	25.10 2.56 0.00	27.59 2.55 -0.24
NYS_BARGE___HYD 23848	2.33 -0.15 -0.78	-1.61 0.02 -0.41	4.38 -0.33 -0.52	0.67 -0.05 0.00	4.08 -0.29 -0.37	4.43 -0.37 0.00	13.18 -1.21 -0.05	19.91 -1.96 0.00	20.45 -1.62 0.00	21.24 -1.52 0.00	21.29 -1.75 0.00	24.94 -2.04 0.00	21.07 -1.87 0.00	12.04 -1.04 -0.83	15.87 -1.59 -0.67	15.27 -1.69 -0.74	15.43 -1.73 -0.33	20.43 -1.97 -0.13	18.30 -1.63 -0.26	20.05 -1.78 -0.07	20.78 -1.81 -0.11	19.97 -1.73 -0.07	20.65 -1.88 0.00	23.16 -1.66 -0.01
O.H_GEN_BRUCE 24063	2.42 -0.11 -0.84	-1.59 0.01 -0.44	4.51 -0.24 -0.55	0.68 -0.04 0.00	4.20 -0.21 -0.40	4.53 -0.28 0.00	13.48 -0.92 -0.05	20.37 -1.51 0.00	20.92 -1.15 0.00	21.68 -1.08 0.00	21.70 -1.35 0.00	25.44 -1.53 0.00	21.50 -1.44 0.00	12.35 -0.78 -0.88	16.32 -1.19 -0.72	15.71 -1.30 -0.79	15.78 -1.40 -0.35	20.83 -1.58 -0.14	18.64 -1.30 -0.28	20.48 -1.36 -0.08	21.24 -1.35 -0.12	20.40 -1.30 -0.08	21.09 -1.45 0.00	23.55 -1.27 -0.02
OAK_ORCHARD___HYD 24046	2.34 -0.07 -0.71	-1.66 0.00 -0.38	4.51 -0.15 -0.47	0.69 -0.02 0.00	4.22 -0.13 -0.34	4.64 -0.16 0.00	13.95 -0.43 -0.04	21.22 -0.66 0.00	21.66 -0.42 0.00	22.43 -0.34 0.00	22.55 -0.49 0.00	26.40 -0.58 0.00	22.36 -0.59 0.00	12.69 -0.31 -0.75	16.86 -0.54 -0.62	16.26 -0.63 -0.68	16.48 -0.65 -0.30	21.78 -0.61 -0.12	19.48 -0.42 -0.24	21.37 -0.46 -0.07	22.09 -0.48 -0.10	21.13 -0.56 -0.07	21.79 -0.74 0.00	24.20 -0.62 -0.01
OCC_CHEM___DRP 24175	2.33 -0.16 -0.80	-1.59 0.03 -0.42	4.37 -0.35 -0.52	0.66 -0.05 0.00	4.07 -0.31 -0.38	4.41 -0.39 0.00	13.11 -1.28 -0.05	19.74 -2.13 0.00	20.26 -1.81 0.00	21.05 -1.72 0.00	21.10 -1.95 0.00	24.70 -2.27 0.00	20.86 -2.08 0.00	11.93 -1.16 -0.84	15.72 -1.75 -0.68	15.12 -1.84 -0.75	15.27 -1.89 -0.33	20.21 -2.19 -0.13	18.09 -1.84 -0.27	19.81 -2.02 -0.07	20.55 -2.03 -0.11	19.81 -1.89 -0.07	20.53 -2.01 0.00	22.97 -1.85 -0.01
OLIN_CORP_DRP 24177	2.32 -0.16 -0.80	-1.59 0.03 -0.42	4.35 -0.37 -0.53	0.66 -0.06 0.00	4.06 -0.32 -0.38	4.39 -0.41 0.00	13.06 -1.33 -0.05	19.74 -2.14 0.00	20.27 -1.80 0.00	21.04 -1.72 0.00	21.10 -1.95 0.00	24.70 -2.27 0.00	20.87 -2.08 0.00	11.94 -1.15 -0.84	15.73 -1.74 -0.69	15.14 -1.83 -0.75	15.28 -1.89 -0.33	20.22 -2.18 -0.13	18.11 -1.83 -0.27	19.84 -2.00 -0.07	20.57 -2.02 -0.12	19.77 -1.92 -0.08	20.49 -2.05 0.00	22.93 -1.89 -0.01
OLIN_CORP_DSASP 323712	2.33 -0.16 -0.80	-1.59 0.03 -0.42	4.37 -0.35 -0.52	0.66 -0.05 0.00	4.07 -0.31 -0.38	4.41 -0.39 0.00	13.11 -1.28 -0.05	19.74 -2.13 0.00	20.26 -1.81 0.00	21.05 -1.72 0.00	21.10 -1.95 0.00	24.70 -2.27 0.00	20.86 -2.08 0.00	11.93 -1.16 -0.84	15.72 -1.75 -0.68	15.12 -1.84 -0.75	15.27 -1.89 -0.33	20.21 -2.19 -0.13	18.09 -1.84 -0.27	19.81 -2.02 -0.07	20.55 -2.03 -0.11	19.81 -1.89 -0.07	20.53 -2.01 0.00	22.97 -1.85 -0.01
ONEIDA_HERK_LFGE 323681	1.94 0.02 -0.22	-1.96 -0.04 -0.12	4.40 0.05 -0.15	0.73 0.01 0.00	4.17 0.06 -0.11	4.88 0.08 0.00	14.69 0.34 -0.01	22.51 0.64 0.00	22.77 0.70 0.00	23.47 0.71 0.00	23.70 0.65 0.00	27.75 0.77 0.00	23.55 0.60 0.00	12.83 0.34 -0.24	17.44 0.46 -0.19	16.84 0.41 -0.21	17.33 0.40 -0.09	23.00 0.70 -0.04	20.39 0.65 -0.08	22.50 0.72 -0.02	23.21 0.71 -0.03	22.24 0.60 -0.02	23.03 0.49 0.00	25.36 0.55 0.00
ONONDAGA_REF_OCCRA 23987	2.31 0.00 -0.62	-1.75 -0.03 -0.32	4.61 0.00 -0.41	0.72 0.00 0.00	4.31 0.01 -0.29	4.81 0.01 0.00	14.47 0.09 -0.04	22.05 0.17 0.00	22.37 0.30 0.00	23.07 0.31 0.00	23.27 0.22 0.00	27.26 0.29 0.00	23.14 0.19 0.00	13.07 0.17 -0.66	17.51 0.19 -0.54	16.94 0.14 -0.59	17.19 0.10 -0.26	22.61 0.24 -0.10	20.17 0.30 -0.21	22.19 0.37 -0.06	22.93 0.37 -0.09	21.93 0.24 -0.06	22.63 0.09 0.00	25.05 0.23 -0.01
ONONDAGA___COGEN 23986	2.32 0.00 -0.63	-1.74 -0.03 -0.33	4.61 0.00 -0.41	0.72 0.00 0.00	4.30 0.00 -0.30	4.81 0.01 0.00	14.44 0.06 -0.04	21.99 0.11 0.00	22.31 0.24 0.00	23.00 0.24 0.00	23.19 0.15 0.00	27.17 0.20 0.00	23.07 0.13 0.00	13.04 0.13 -0.66	17.45 0.12 -0.54	16.88 0.07 -0.59	17.13 0.04 -0.26	22.53 0.16 -0.10	20.10 0.22 -0.21	22.10 0.28 -0.06	22.84 0.28 -0.09	21.86 0.18 -0.06	22.56 0.02 0.00	24.99 0.18 -0.01
ONTARIO___LFGE 23819	2.48 0.02 -0.77	-1.71 -0.07 -0.41	4.74 0.04 -0.51	0.73 0.01 0.00	4.43 0.06 -0.37	4.86 0.06 0.00	14.62 0.23 -0.04	22.28 0.40 0.00	22.77 0.70 0.00	23.51 0.75 0.00	23.62 0.57 0.00	27.72 0.74 0.00	23.49 0.54 0.00	13.40 0.34 -0.81	17.84 0.39 -0.66	17.20 0.25 -0.73	17.33 0.18 -0.32	22.84 0.45 -0.12	20.44 0.52 -0.26	22.51 0.68 -0.07	23.30 0.72 -0.11	22.26 0.56 -0.07	22.88 0.34 0.00	25.32 0.50 -0.01
ORANGEVILLE_WT_PWR 323706	2.49 -0.07 -0.87	-1.63 -0.05 -0.46	4.62 -0.15 -0.57	0.70 -0.02 0.00	4.31 -0.11 -0.42	4.65 -0.15 0.00	13.88 -0.51 -0.05	21.03 -0.84 0.00	21.59 -0.48 0.00	22.38 -0.38 0.00	22.44 -0.61 0.00	26.41 -0.56 0.00	22.31 -0.63 0.00	12.81 -0.36 -0.92	16.95 -0.58 -0.75	16.31 -0.73 -0.82	16.39 -0.80 -0.37	21.64 -0.77 -0.14	19.37 -0.58 -0.29	21.26 -0.58 -0.08	22.03 -0.56 -0.13	21.14 -0.56 -0.08	21.78 -0.76 0.00	24.25 -0.58 -0.02

OSWEGATCHIE___HYD 24044	1.63 -0.06 0.00	-1.97 0.07 0.00	4.07 -0.12 0.00	0.70 -0.02 0.00	3.90 -0.11 0.00	4.64 -0.16 0.00	13.93 -0.41 0.00	21.46 -0.41 0.00	21.57 -0.50 0.00	22.15 -0.61 0.00	22.30 -0.75 0.00	26.05 -0.92 0.00	22.11 -0.83 0.00	11.67 -0.57 0.00	16.10 -0.69 0.00	15.56 -0.66 0.00	16.20 -0.63 0.00	21.51 -0.76 0.00	18.83 -0.83 0.00	20.82 -0.95 0.00	21.48 -0.99 0.00	20.80 -0.82 0.00	22.00 -0.53 0.00	23.97 -0.83 0.00
OSWEGO___5 23606	2.20 -0.03 -0.54	-1.74 0.02 -0.29	4.47 -0.08 -0.36	0.71 -0.01 0.00	4.19 -0.07 -0.26	4.71 -0.09 0.00	14.12 -0.26 -0.03	21.48 -0.40 0.00	21.76 -0.31 0.00	22.46 -0.31 0.00	22.67 -0.38 0.00	26.55 -0.43 0.00	22.55 -0.39 0.00	12.66 -0.16 -0.57	17.00 -0.25 -0.46	16.45 -0.28 -0.51	16.74 -0.32 -0.23	22.00 -0.36 -0.09	19.58 -0.26 -0.18	21.56 -0.25 -0.05	22.28 -0.27 -0.08	21.35 -0.32 -0.05	22.09 -0.45 0.00	24.49 -0.33 -0.01
OSWEGO___6 23613	2.20 -0.03 -0.54	-1.74 0.02 -0.29	4.47 -0.08 -0.36	0.71 -0.01 0.00	4.19 -0.07 -0.26	4.71 -0.09 0.00	14.12 -0.26 -0.03	21.48 -0.40 0.00	21.76 -0.31 0.00	22.46 -0.31 0.00	22.67 -0.38 0.00	26.55 -0.43 0.00	22.55 -0.39 0.00	12.66 -0.16 -0.57	17.00 -0.25 -0.46	16.45 -0.28 -0.51	16.74 -0.32 -0.23	22.00 -0.36 -0.09	19.58 -0.26 -0.18	21.56 -0.25 -0.05	22.28 -0.27 -0.08	21.35 -0.32 -0.05	22.09 -0.45 0.00	24.49 -0.33 -0.01
OUTOKUMPU-AB___DRP 24206	2.37 -0.12 -0.80	-1.63 -0.01 -0.42	4.47 -0.26 -0.53	0.68 -0.04 0.00	4.17 -0.22 -0.38	4.52 -0.28 0.00	13.47 -0.92 -0.05	20.35 -1.53 0.00	20.89 -1.18 0.00	21.70 -1.06 0.00	21.76 -1.29 0.00	25.49 -1.48 0.00	21.53 -1.41 0.00	12.30 -0.79 -0.84	16.23 -1.25 -0.69	15.61 -1.35 -0.76	15.76 -1.41 -0.33	20.88 -1.52 -0.13	18.70 -1.23 -0.27	20.50 -1.34 -0.07	21.24 -1.35 -0.12	20.41 -1.28 -0.08	21.11 -1.43 0.00	23.60 -1.22 -0.01
OXBOW____ 24026	2.35 -0.14 -0.80	-1.62 0.01 -0.42	4.43 -0.29 -0.53	0.67 -0.05 0.00	4.13 -0.25 -0.38	4.47 -0.33 0.00	13.33 -1.06 -0.05	20.11 -1.76 0.00	20.65 -1.43 0.00	21.45 -1.32 0.00	21.50 -1.54 0.00	25.18 -1.79 0.00	21.27 -1.67 0.00	12.16 -0.93 -0.84	16.03 -1.44 -0.68	15.42 -1.54 -0.75	15.57 -1.59 -0.33	20.62 -1.77 -0.13	18.47 -1.47 -0.27	20.24 -1.59 -0.07	20.97 -1.61 -0.12	20.18 -1.52 -0.07	20.89 -1.65 0.00	23.35 -1.47 -0.01
OXY_CHEM_DSASP 323612	2.33 -0.16 -0.80	-1.59 0.03 -0.42	4.37 -0.35 -0.52	0.66 -0.05 0.00	4.07 -0.31 -0.38	4.41 -0.39 0.00	13.11 -1.28 -0.05	19.74 -2.13 0.00	20.26 -1.81 0.00	21.05 -1.72 0.00	21.10 -1.95 0.00	24.70 -2.27 0.00	20.86 -2.08 0.00	11.93 -1.16 -0.84	15.72 -1.75 -0.68	15.12 -1.84 -0.75	15.27 -1.89 -0.33	20.21 -2.19 -0.13	18.09 -1.84 -0.27	19.81 -2.02 -0.07	20.55 -2.03 -0.11	19.81 -1.89 -0.07	20.53 -2.01 0.00	22.97 -1.85 -0.01
PEEKSKILL____ 23653	14.99 0.15 -13.15	4.73 -0.16 -6.92	13.19 0.34 -8.65	0.78 0.06 0.00	10.59 0.33 -6.26	5.23 1.46 0.00	16.55 1.46 -0.75	24.16 2.29 0.00	24.43 2.36 0.00	25.30 2.54 0.00	25.71 2.67 0.00	30.06 3.09 0.00	25.61 2.66 -0.01	27.70 1.47 -13.98	30.24 2.04 -11.41	30.67 1.93 -12.53	24.30 1.93 -5.54	27.01 2.58 -2.16	26.47 2.38 -4.43	25.57 2.61 -1.19	27.08 2.69 -1.92	25.36 2.49 -1.25	24.82 2.28 0.00	27.39 2.35 -0.24
PGE MADISON___WINDPWR 24146	4.12 0.13 -2.30	-1.03 -0.20 -1.21	6.03 0.32 -1.51	0.77 0.05 0.00	5.43 0.33 -1.10	5.22 0.41 0.00	16.08 1.60 -0.13	24.31 2.44 0.00	25.04 2.97 0.00	27.13 4.37 0.00	26.63 3.59 0.00	29.77 2.79 0.00	25.26 2.31 0.00	15.94 1.25 -2.44	20.54 1.76 -1.99	20.03 1.62 -2.19	19.44 1.64 -0.97	25.06 2.41 -0.38	22.75 2.31 -0.77	24.58 2.61 -0.21	25.51 2.70 -0.33	24.12 2.28 -0.22	24.58 2.05 0.00	27.13 2.28 -0.04
PIERCEFIELD___HYD 23852	1.62 -0.07 0.00	-1.95 0.09 0.00	4.06 -0.14 0.00	0.69 -0.02 0.00	3.88 -0.12 0.00	4.61 -0.20 0.00	13.79 -0.55 0.00	21.24 -0.64 0.00	21.21 -0.86 0.00	21.72 -1.04 0.00	21.83 -1.22 0.00	25.48 -1.50 0.00	21.65 -1.29 0.00	11.31 -0.94 0.00	15.73 -1.06 0.00	15.24 -0.98 0.00	15.90 -0.93 0.00	21.03 -1.24 0.00	18.22 -1.45 0.00	20.10 -1.67 0.00	20.75 -1.72 0.00	20.27 -1.35 0.00	21.84 -0.69 0.00	23.61 -1.19 0.00
PINELAWN_CC_1 323563	15.11 0.19 -13.23	4.71 -0.21 -6.96	13.38 0.48 -8.70	0.80 0.08 0.00	10.72 0.41 -6.30	5.33 0.53 0.00	16.85 1.75 -0.75	24.50 2.62 0.00	24.74 2.67 0.00	25.62 2.86 0.00	26.29 3.25 0.00	30.91 3.93 0.00	26.37 3.41 -0.01	28.20 1.89 -14.06	30.86 2.59 -11.48	31.28 2.46 -12.60	24.89 2.48 -5.58	27.71 3.27 -2.17	27.06 2.94 -4.45	26.00 3.04 -1.20	27.57 3.17 -1.93	25.94 3.06 -1.26	25.49 2.95 0.00	28.06 3.02 -0.24
PJM_GEN_HTP_PROXY 323702	15.08 0.17 -13.22	4.75 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.69 1.60 -0.75	24.38 2.51 0.00	24.66 2.59 0.00	25.56 2.80 0.00	26.00 2.95 0.00	30.39 3.42 0.00	25.92 2.96 -0.01	27.94 1.64 -14.06	30.53 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.57	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.90 -1.20	27.37 2.98 -1.93	25.62 2.74 -1.26	25.06 2.53 0.00	27.65 2.60 -0.24
PJM_GEN_KEystone 24065	10.01 0.07 -8.25	2.19 -0.11 -4.34	9.80 0.18 -5.43	0.75 0.03 0.00	8.11 0.18 -3.93	5.02 0.22 0.00	15.55 0.74 -0.47	23.01 1.14 0.00	23.40 1.33 0.00	24.21 1.44 0.00	24.42 1.37 0.00	28.59 1.62 0.00	24.28 1.33 -0.01	21.79 0.77 -8.77	25.00 1.06 -7.16	25.00 0.93 -7.86	21.15 0.84 -3.48	24.83 1.21 -1.35	23.61 1.17 -2.78	23.87 1.37 -0.75	25.11 1.44 -1.20	23.73 1.33 -0.79	23.66 1.12 0.00	26.20 1.24 -0.15
PJM_GEN_NEPTUNE_PROXY 323594	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.31 0.41 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.26 0.46 0.00	16.69 1.59 -0.75	24.33 2.45 0.00	24.60 2.53 0.00	25.46 2.69 0.00	26.11 3.07 0.00	30.66 3.69 0.00	26.16 3.21 -0.01	28.08 1.77 -14.06	30.69 2.42 -11.48	31.11 2.30 -12.60	24.71 2.31 -5.58	27.48 3.04 -2.17	26.86 2.74 -4.45	25.82 2.86 -1.20	27.39 2.99 -1.93	25.71 2.83 -1.26	25.10 2.56 0.00	27.66 2.61 -0.24
PJM_GEN_VFT_PROXY 323633	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.26 0.36 -8.70	0.78 0.07 0.00	10.64 0.34 -6.30	5.26 0.46 0.00	16.66 1.56 -0.75	24.28 2.40 0.00	24.54 2.47 0.00	25.42 2.66 0.00	25.86 2.81 0.00	30.24 3.26 0.00	25.79 2.83 -0.01	27.88 1.58 -14.06	30.46 2.19 -11.48	30.89 2.07 -12.60	24.48 2.08 -5.58	27.21 2.77 -2.17	26.67 2.55 -4.45	25.76 2.80 -1.20	27.29 2.89 -1.93	25.54 2.66 -1.26	24.98 2.44 0.00	27.57 2.53 -0.24
PLEASANTVLY___LBMP 24000	15.41 0.15 -13.57	4.95 -0.15 -7.14	13.46 0.34 -8.93	0.78 0.06 0.00	10.79 0.33 -6.46	5.22 0.42 0.00	16.52 1.40 -0.77	24.08 2.21 0.00	24.33 2.26 0.00	25.20 2.43 0.00	25.62 2.57 0.00	29.96 2.98 0.00	25.53 2.57 -0.01	28.09 1.42 -14.42	30.53 1.96 -11.78	31.00 1.85 -12.93	24.42 1.87 -5.72	27.01 2.51 -2.23	26.53 2.30 -4.57	25.53 2.54 -1.23	27.06 2.61 -1.98	25.32 2.40 -1.29	24.77 2.24 0.00	27.38 2.33 -0.24

POLETTI____ 23519	15.08 0.16 -13.22	4.75 -0.17 -6.96	13.27 0.37 -8.70	0.78 0.07 0.00	10.66 0.35 -6.30	5.26 0.46 0.00	16.67 1.58 -0.75	24.33 2.45 0.00	24.60 2.53 0.00	25.49 2.73 0.00	25.93 2.89 0.00	30.33 3.35 0.00	25.86 2.90 -0.01	27.92 1.61 -14.06	30.50 2.23 -11.48	30.92 2.11 -12.60	24.53 2.13 -5.58	27.27 2.83 -2.17	26.71 2.60 -4.45	25.81 2.85 -1.20	27.33 2.93 -1.93	25.58 2.70 -1.26	25.02 2.48 0.00	27.58 2.54 -0.24
PORT_JEFF_3 23555	15.13 0.21 -13.23	4.70 -0.23 -6.96	13.40 0.50 -8.70	0.80 0.09 0.00	10.74 0.44 -6.30	5.36 0.55 0.00	17.02 1.92 -0.75	24.74 2.87 0.00	24.99 2.92 0.00	25.88 3.11 0.00	26.56 3.51 0.00	31.18 4.20 0.00	26.51 3.55 -0.01	28.28 1.97 -14.06	30.95 2.68 -11.48	31.38 2.57 -12.60	24.96 2.55 -5.58	27.77 3.33 -2.17	27.12 2.99 -4.45	26.03 3.07 -1.20	27.63 3.24 -1.93	26.01 3.13 -1.26	25.46 2.92 0.00	28.08 3.03 -0.24
PORT_JEFF_4 23616	15.13 0.21 -13.23	4.70 -0.23 -6.96	13.40 0.50 -8.70	0.80 0.09 0.00	10.74 0.44 -6.30	5.36 0.55 0.00	17.02 1.92 -0.75	24.74 2.87 0.00	24.99 2.92 0.00	25.88 3.11 0.00	26.56 3.51 0.00	31.18 4.20 0.00	26.51 3.55 -0.01	28.28 1.97 -14.06	30.95 2.68 -11.48	31.38 2.57 -12.60	24.96 2.55 -5.58	27.77 3.33 -2.17	27.12 2.99 -4.45	26.03 3.07 -1.20	27.63 3.24 -1.93	26.01 3.13 -1.26	25.46 2.92 0.00	28.08 3.03 -0.24
PORT_JEFF_IC 23713	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.80 0.09 0.00	10.75 0.45 -6.30	5.36 0.56 0.00	17.06 1.96 -0.75	24.78 2.90 0.00	25.03 2.96 0.00	25.92 3.15 0.00	26.60 3.56 0.00	31.25 4.27 0.00	26.58 3.63 -0.01	28.32 2.01 -14.06	31.01 2.74 -11.48	31.43 2.61 -12.60	25.01 2.61 -5.58	27.80 3.36 -2.17	27.15 3.03 -4.45	26.08 3.12 -1.20	27.74 3.34 -1.93	26.09 3.21 -1.26	25.53 2.99 0.00	28.15 3.11 -0.24
PPL PILGRIM_ST_GT1 24216	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.99 1.89 -0.75	24.78 2.90 0.00	25.05 2.98 0.00	25.92 3.16 0.00	26.59 3.55 0.00	31.29 4.32 0.00	26.70 3.75 -0.01	28.38 2.07 -14.06	31.09 2.82 -11.48	31.51 2.69 -12.60	25.05 2.65 -5.58	27.80 3.36 -2.17	27.13 3.01 -4.45	26.04 3.08 -1.20	27.64 3.25 -1.93	26.20 3.32 -1.26	25.56 3.02 0.00	28.15 3.10 -0.24
PPL PILGRIM_ST_GT2 24217	15.12 0.20 -13.23	4.70 -0.22 -6.96	13.39 0.49 -8.70	0.80 0.08 0.00	10.73 0.43 -6.30	5.34 0.54 0.00	16.99 1.89 -0.75	24.78 2.90 0.00	25.05 2.98 0.00	25.92 3.16 0.00	26.59 3.55 0.00	31.29 4.32 0.00	26.70 3.75 -0.01	28.38 2.07 -14.06	31.09 2.82 -11.48	31.51 2.69 -12.60	25.05 2.65 -5.58	27.80 3.36 -2.17	27.13 3.01 -4.45	26.04 3.08 -1.20	27.64 3.25 -1.93	26.20 3.32 -1.26	25.56 3.02 0.00	28.15 3.10 -0.24
PPL_SHRM_GT3 24213	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.81 0.09 0.00	10.75 0.45 -6.30	5.37 0.57 0.00	17.07 1.98 -0.75	24.73 2.85 0.00	25.01 2.93 0.00	25.90 3.13 0.00	26.58 3.53 0.00	31.23 4.25 0.00	26.59 3.64 -0.01	28.32 2.02 -14.06	31.01 2.74 -11.48	31.43 2.62 -12.60	25.04 2.64 -5.58	27.94 3.49 -2.17	27.28 3.16 -4.45	26.19 3.24 -1.20	27.78 3.38 -1.93	26.11 3.23 -1.26	25.51 2.98 0.00	28.08 3.03 -0.24
PPL_SHRM_GT4 24214	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.81 0.09 0.00	10.75 0.45 -6.30	5.37 0.57 0.00	17.07 1.98 -0.75	24.73 2.85 0.00	25.01 2.93 0.00	25.90 3.13 0.00	26.58 3.53 0.00	31.23 4.25 0.00	26.59 3.64 -0.01	28.32 2.02 -14.06	31.01 2.74 -11.48	31.43 2.62 -12.60	25.04 2.64 -5.58	27.94 3.49 -2.17	27.28 3.16 -4.45	26.19 3.24 -1.20	27.78 3.38 -1.93	26.11 3.23 -1.26	25.51 2.98 0.00	28.08 3.03 -0.24
PROJECT____ORANGE 1 24174	2.26 -0.01 -0.57	-1.76 -0.02 -0.30	4.55 -0.02 -0.38	0.72 0.00 0.00	4.26 -0.01 -0.27	4.78 -0.02 0.00	14.37 -0.01 -0.03	21.89 0.01 0.00	22.22 0.15 0.00	22.93 0.17 0.00	23.13 0.08 0.00	27.10 0.12 0.00	23.00 0.06 0.00	12.95 0.09 -0.61	17.37 0.08 -0.50	16.80 0.04 -0.55	17.06 -0.01 -0.24	22.46 0.09 -0.09	20.02 0.16 -0.19	22.02 0.20 -0.05	22.75 0.20 -0.08	21.77 0.10 -0.05	22.47 -0.07 0.00	24.90 0.08 -0.01
PROJECT____ORANGE 2 24166	2.26 -0.01 -0.57	-1.76 -0.02 -0.30	4.55 -0.02 -0.38	0.72 0.00 0.00	4.26 -0.01 -0.27	4.78 -0.02 0.00	14.37 -0.01 -0.03	21.89 0.01 0.00	22.22 0.15 0.00	22.93 0.17 0.00	23.13 0.08 0.00	27.10 0.12 0.00	23.00 0.06 0.00	12.95 0.09 -0.61	17.37 0.08 -0.50	16.80 0.04 -0.55	17.06 -0.01 -0.24	22.46 0.09 -0.09	20.02 0.16 -0.19	22.02 0.20 -0.05	22.75 0.20 -0.08	21.77 0.10 -0.05	22.47 -0.07 0.00	24.90 0.08 -0.01
PYRITES____HYD 24023	1.63 -0.06 0.00	-1.97 0.08 0.00	4.09 -0.10 0.00	0.70 -0.02 0.00	3.92 -0.08 0.00	4.65 -0.15 0.00	13.96 -0.38 0.00	21.51 -0.37 0.00	21.50 -0.57 0.00	22.04 -0.73 0.00	22.16 -0.88 0.00	25.86 -1.12 0.00	21.97 -0.97 0.00	11.48 -0.77 0.00	15.97 -0.82 0.00	15.46 -0.76 0.00	16.14 -0.69 0.00	21.36 -0.91 0.00	18.53 -1.14 0.00	20.43 -1.33 0.00	21.08 -1.39 0.00	20.55 -1.07 0.00	22.08 -0.46 0.00	23.84 -0.97 0.00
RAMAPO____LBMP 323565	14.77 0.15 -12.93	4.61 -0.15 -6.81	13.04 0.34 -8.51	0.78 0.06 0.00	10.48 0.32 -6.16	5.23 0.42 0.00	16.53 1.45 -0.74	24.14 2.27 0.00	24.40 2.33 0.00	25.26 2.49 0.00	25.65 2.61 0.00	29.97 2.99 0.00	25.52 2.57 -0.01	27.42 1.43 -13.74	29.99 1.98 -11.22	30.40 1.87 -12.32	24.14 1.86 -5.45	26.88 2.49 -2.12	26.32 2.30 -4.35	25.46 2.53 -1.17	26.97 2.61 -1.88	25.28 2.42 -1.23	24.76 2.22 0.00	27.32 2.28 -0.23
RANKINE____ 23646	2.42 -0.10 -0.82	-1.64 -0.03 -0.43	4.53 -0.20 -0.54	0.69 -0.03 0.00	4.23 -0.17 -0.39	4.58 -0.22 0.00	13.67 -0.72 -0.05	20.68 -1.20 0.00	21.25 -0.82 0.00	22.05 -0.72 0.00	22.09 -0.96 0.00	25.91 -1.07 0.00	21.88 -1.06 0.00	12.52 -0.59 -0.86	16.54 -0.95 -0.71	15.91 -1.08 -0.77	16.03 -1.14 -0.34	21.21 -1.20 -0.13	19.00 -0.94 -0.27	20.85 -0.99 -0.07	21.61 -0.98 -0.12	20.74 -0.96 -0.08	21.42 -1.12 0.00	23.89 -0.93 -0.02
RAVENSWOOD_GT2_1 24244	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.60 0.00	25.56 2.80 0.00	26.00 2.95 0.00	30.40 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.39 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
RAVENSWOOD_GT2_2 24245	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.60 0.00	25.56 2.80 0.00	26.00 2.95 0.00	30.40 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.39 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24

RAVENSWOOD_GT2_3 24246	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.67 0.36 -6.30	5.28 0.47 0.00	16.71 1.62 -0.75	24.40 2.52 0.00	24.68 2.61 0.00	25.57 2.81 0.00	26.02 2.97 0.00	30.42 3.44 0.00	25.94 2.98 -0.01	27.96 1.65 -14.06	30.55 2.28 -11.48	30.98 2.16 -12.60	24.58 2.18 -5.58	27.34 2.90 -2.17	26.77 2.65 -4.45	25.88 2.92 -1.20	27.40 3.00 -1.93	25.65 2.77 -1.26	25.09 2.55 0.00	27.66 2.62 -0.24
RAVENSWOOD_GT2_4 24247	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.67 0.36 -6.30	5.28 0.47 0.00	16.71 1.62 -0.75	24.40 2.52 0.00	24.68 2.61 0.00	25.57 2.81 0.00	26.02 2.97 0.00	30.42 3.44 0.00	25.94 2.98 -0.01	27.96 1.65 -14.06	30.55 2.28 -11.48	30.98 2.16 -12.60	24.58 2.18 -5.58	27.34 2.90 -2.17	26.77 2.65 -4.45	25.88 2.92 -1.20	27.40 3.00 -1.93	25.65 2.77 -1.26	25.09 2.55 0.00	27.66 2.62 -0.24
RAVENSWOOD_GT3_1 24248	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.60 0.00	25.56 2.80 0.00	26.00 2.96 0.00	30.40 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.87 2.91 -1.20	27.39 2.99 -1.93	25.63 2.75 -1.26	25.07 2.54 0.00	27.65 2.60 -0.24
RAVENSWOOD_GT3_2 24249	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.60 0.00	25.56 2.80 0.00	26.00 2.96 0.00	30.40 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.87 2.91 -1.20	27.39 2.99 -1.93	25.63 2.75 -1.26	25.07 2.54 0.00	27.65 2.60 -0.24
RAVENSWOOD_GT3_3 24250	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.72 1.63 -0.75	24.41 2.54 0.00	24.70 2.63 0.00	25.59 2.83 0.00	26.03 2.99 0.00	30.44 3.47 0.00	25.95 3.00 -0.01	27.97 1.66 -14.06	30.57 2.30 -11.48	30.99 2.17 -12.60	24.59 2.19 -5.58	27.36 2.92 -2.17	26.79 2.67 -4.45	25.90 2.94 -1.20	27.42 3.02 -1.93	25.67 2.78 -1.26	25.10 2.57 0.00	27.68 2.63 -0.24
RAVENSWOOD_GT3_4 24251	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.72 1.63 -0.75	24.41 2.54 0.00	24.70 2.63 0.00	25.59 2.83 0.00	26.03 2.99 0.00	30.44 3.47 0.00	25.95 3.00 -0.01	27.97 1.66 -14.06	30.57 2.30 -11.48	30.99 2.17 -12.60	24.59 2.19 -5.58	27.36 2.92 -2.17	26.79 2.67 -4.45	25.90 2.94 -1.20	27.42 3.02 -1.93	25.67 2.78 -1.26	25.10 2.57 0.00	27.68 2.63 -0.24
RAVENSWOOD_GT_1 23729	15.09 0.18 -13.22	4.74 -0.19 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.29 0.49 0.00	16.77 1.67 -0.75	24.47 2.60 0.00	24.76 2.69 0.00	25.66 2.90 0.00	26.11 3.06 0.00	30.51 3.54 0.00	26.04 3.08 -0.01	28.01 1.71 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.65 2.25 -5.58	27.41 2.97 -2.17	26.84 2.72 -4.45	25.96 3.00 -1.20	27.48 3.08 -1.93	25.72 2.84 -1.26	25.16 2.62 0.00	27.72 2.67 -0.24
RAVENSWOOD_GT_10 24258	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.59 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
RAVENSWOOD_GT_11 24259	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.59 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
RAVENSWOOD_GT_4 24252	15.08 0.17 -13.22	4.75 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.38 2.50 0.00	24.66 2.59 0.00	25.56 2.79 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.98 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.61 -0.24
RAVENSWOOD_GT_5 24254	15.08 0.17 -13.22	4.75 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.38 2.50 0.00	24.66 2.59 0.00	25.56 2.79 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.98 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.61 -0.24
RAVENSWOOD_GT_6 24253	15.08 0.17 -13.22	4.75 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.38 2.50 0.00	24.66 2.59 0.00	25.56 2.79 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.98 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.61 -0.24
RAVENSWOOD_GT_7 24255	15.08 0.17 -13.22	4.75 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.60 -0.75	24.38 2.50 0.00	24.66 2.59 0.00	25.56 2.79 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.91 2.96 -0.01	27.94 1.64 -14.06	30.54 2.27 -11.48	30.96 2.14 -12.60	24.56 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.98 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.61 -0.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.59 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24
RAVENSWOOD_GT_9 24257	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.59 0.00	25.56 2.80 0.00	25.99 2.95 0.00	30.39 3.42 0.00	25.92 2.96 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.86 2.91 -1.20	27.38 2.99 -1.93	25.63 2.75 -1.26	25.07 2.53 0.00	27.65 2.60 -0.24

RAVENSWOOD___1 23533	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.74 1.64 -0.75	24.42 2.55 0.00	24.71 2.64 0.00	25.61 2.84 0.00	26.04 3.00 0.00	30.45 3.47 0.00	25.97 3.02 -0.01	27.98 1.67 -14.06	30.58 2.31 -11.48	31.00 2.18 -12.60	24.61 2.21 -5.58	27.35 2.91 -2.17	26.79 2.67 -4.45	25.91 2.95 -1.20	27.42 3.03 -1.93	25.68 2.80 -1.26	25.11 2.57 0.00	27.68 2.63 -0.24
RAVENSWOOD___2 23534	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.28 0.47 0.00	16.71 1.62 -0.75	24.38 2.50 0.00	24.67 2.60 0.00	25.57 2.80 0.00	26.01 2.97 0.00	30.40 3.43 0.00	25.93 2.98 -0.01	27.96 1.66 -14.06	30.56 2.29 -11.48	30.98 2.16 -12.60	24.58 2.18 -5.58	27.29 2.85 -2.17	26.73 2.61 -4.45	25.86 2.91 -1.20	27.38 2.98 -1.93	25.65 2.77 -1.26	25.08 2.54 0.00	27.63 2.59 -0.24
RAVENSWOOD___3 23535	15.08 0.17 -13.22	4.74 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.66 0.36 -6.30	5.27 0.47 0.00	16.70 1.61 -0.75	24.38 2.51 0.00	24.67 2.60 0.00	25.56 2.80 0.00	26.00 2.96 0.00	30.40 3.42 0.00	25.92 2.97 -0.01	27.95 1.64 -14.06	30.54 2.27 -11.48	30.97 2.15 -12.60	24.57 2.16 -5.58	27.32 2.88 -2.17	26.76 2.64 -4.45	25.87 2.91 -1.20	27.39 2.99 -1.93	25.63 2.75 -1.26	25.08 2.54 0.00	27.65 2.61 -0.24
RAVENSWOOD___4 23820	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.74 1.64 -0.75	24.42 2.55 0.00	24.71 2.64 0.00	25.61 2.84 0.00	26.04 3.00 0.00	30.45 3.47 0.00	25.97 3.02 -0.01	27.98 1.67 -14.06	30.58 2.31 -11.48	31.00 2.18 -12.60	24.61 2.21 -5.58	27.35 2.91 -2.17	26.79 2.67 -4.45	25.91 2.95 -1.20	27.42 3.03 -1.93	25.68 2.80 -1.26	25.11 2.57 0.00	27.68 2.63 -0.24
RCPL_TRUST___DRP 24196	15.08 0.17 -13.22	4.75 -0.18 -6.96	13.28 0.38 -8.70	0.78 0.07 0.00	10.67 0.36 -6.30	5.28 0.47 0.00	16.71 1.61 -0.75	24.40 2.53 0.00	24.69 2.62 0.00	25.58 2.82 0.00	26.02 2.98 0.00	30.43 3.46 0.00	25.94 2.99 -0.01	27.96 1.66 -14.06	30.55 2.29 -11.48	30.98 2.16 -12.60	24.58 2.18 -5.57	27.34 2.90 -2.17	26.78 2.66 -4.45	25.88 2.92 -1.20	27.39 3.00 -1.93	25.64 2.76 -1.26	25.08 2.54 0.00	27.67 2.62 -0.24
RENSSELAER___COGEN 23796	17.89 0.12 -16.08	6.30 -0.12 -8.46	15.05 0.27 -10.58	0.77 0.05 0.00	11.93 0.27 -7.66	5.13 0.32 0.00	16.05 0.80 -0.91	23.13 1.25 0.00	23.29 1.22 0.00	24.06 1.30 0.00	24.45 1.40 0.00	28.57 1.59 0.00	24.36 1.40 -0.01	30.13 0.80 -17.09	31.80 1.07 -13.95	32.56 1.03 -15.31	24.67 1.06 -6.77	26.35 1.44 -2.64	26.39 1.32 -5.41	24.68 1.47 -1.45	26.31 1.50 -2.34	24.54 1.39 -1.53	24.15 1.61 0.00	26.92 1.82 -0.29
REVERE_CPPR_DRP 24186	2.04 0.04 -0.31	-1.95 -0.07 -0.16	4.49 0.09 -0.20	0.73 0.02 0.00	4.25 0.10 -0.14	4.93 0.13 0.00	14.88 0.52 -0.02	22.80 0.92 0.00	23.10 1.03 0.00	23.80 1.03 0.00	24.04 0.99 0.00	28.19 1.22 0.00	23.91 0.96 0.00	13.16 0.55 -0.36	17.82 0.74 -0.30	17.21 0.67 -0.32	17.64 0.66 -0.14	23.40 1.07 -0.06	20.78 1.00 -0.11	22.91 1.12 -0.03	23.63 1.11 -0.05	22.59 0.94 -0.03	23.32 0.78 0.00	25.69 0.88 -0.01
RIVERBAY____ 323610	15.09 0.18 -13.22	4.72 -0.20 -6.96	13.31 0.41 -8.70	0.79 0.07 0.00	10.69 0.39 -6.30	5.31 0.51 0.00	16.85 1.75 -0.75	24.56 2.68 0.00	24.85 2.77 0.00	25.74 2.98 0.00	26.19 3.14 0.00	30.63 3.65 0.00	26.12 3.17 -0.01	28.06 1.76 -14.06	30.69 2.42 -11.48	31.10 2.29 -12.60	24.71 2.31 -5.58	27.50 3.06 -2.17	26.92 2.81 -4.45	26.06 3.10 -1.20	27.59 3.19 -1.93	25.82 2.94 -1.26	25.26 2.72 0.00	27.76 2.72 -0.24
ROCHESTER_9_IC 23652	2.34 -0.06 -0.71	-1.67 0.00 -0.38	4.52 -0.14 -0.47	0.70 -0.02 0.00	4.22 -0.12 -0.34	4.66 -0.14 0.00	14.00 -0.39 -0.04	21.28 -0.59 0.00	21.73 -0.34 0.00	22.50 -0.27 0.00	22.63 -0.42 0.00	26.49 -0.48 0.00	22.43 -0.51 0.00	12.73 -0.27 -0.75	16.91 -0.49 -0.61	16.31 -0.57 -0.67	16.53 -0.59 -0.30	21.86 -0.52 -0.12	19.55 -0.35 -0.24	21.44 -0.38 -0.07	22.17 -0.40 -0.10	21.21 -0.48 -0.07	21.86 -0.68 0.00	24.27 -0.55 -0.01
ROSETON___1 23587	15.01 0.14 -13.17	4.75 -0.15 -6.93	13.19 0.33 -8.67	0.78 0.06 0.00	10.59 0.32 -6.27	5.21 0.41 0.00	16.47 1.37 -0.75	24.04 2.16 0.00	24.28 2.21 0.00	25.15 2.38 0.00	25.56 2.51 0.00	29.88 2.90 0.00	25.46 2.51 -0.01	27.63 1.39 -13.99	30.13 1.92 -11.43	30.57 1.81 -12.55	24.20 1.82 -5.55	26.88 2.44 -2.16	26.34 2.24 -4.44	25.43 2.47 -1.19	26.93 2.54 -1.92	25.22 2.35 -1.25	24.71 2.18 0.00	27.30 2.25 -0.24
ROSETON___2 23588	15.01 0.14 -13.17	4.75 -0.15 -6.93	13.19 0.33 -8.67	0.78 0.06 0.00	10.59 0.32 -6.27	5.21 0.41 0.00	16.47 1.37 -0.75	24.04 2.16 0.00	24.28 2.21 0.00	25.15 2.38 0.00	25.56 2.51 0.00	29.88 2.90 0.00	25.46 2.51 -0.01	27.63 1.39 -13.99	30.13 1.92 -11.43	30.57 1.81 -12.55	24.20 1.82 -5.55	26.88 2.44 -2.16	26.34 2.24 -4.44	25.43 2.47 -1.19	26.93 2.54 -1.92	25.22 2.35 -1.25	24.71 2.18 0.00	27.30 2.25 -0.24
RUSSELL___1 23602	2.35 -0.06 -0.71	-1.68 -0.01 -0.38	4.54 -0.13 -0.47	0.70 -0.02 0.00	4.24 -0.10 -0.34	4.68 -0.12 0.00	14.06 -0.32 -0.04	21.41 -0.47 0.00	21.86 -0.21 0.00	22.64 -0.12 0.00	22.77 -0.28 0.00	26.66 -0.31 0.00	22.57 -0.37 0.00	12.81 -0.19 -0.75	17.01 -0.39 -0.61	16.41 -0.48 -0.68	16.63 -0.49 -0.30	22.01 -0.37 -0.12	19.69 -0.21 -0.24	21.60 -0.22 -0.07	22.33 -0.24 -0.10	21.35 -0.33 -0.07	22.00 -0.54 0.00	24.39 -0.43 -0.01
RUSSELL___2 23532	2.35 -0.06 -0.71	-1.68 -0.01 -0.38	4.54 -0.13 -0.47	0.70 -0.02 0.00	4.24 -0.10 -0.34	4.68 -0.12 0.00	14.06 -0.32 -0.04	21.41 -0.47 0.00	21.86 -0.21 0.00	22.64 -0.12 0.00	22.77 -0.28 0.00	26.66 -0.31 0.00	22.57 -0.37 0.00	12.81 -0.19 -0.75	17.01 -0.39 -0.61	16.41 -0.48 -0.68	16.63 -0.49 -0.30	22.01 -0.37 -0.12	19.69 -0.21 -0.24	21.60 -0.22 -0.07	22.33 -0.24 -0.10	21.35 -0.33 -0.07	22.00 -0.54 0.00	24.39 -0.43 -0.01
RUSSELL___3 23549	2.35 -0.06 -0.71	-1.68 -0.01 -0.38	4.54 -0.13 -0.47	0.70 -0.02 0.00	4.24 -0.10 -0.34	4.68 -0.12 0.00	14.06 -0.32 -0.04	21.41 -0.47 0.00	21.86 -0.21 0.00	22.64 -0.12 0.00	22.77 -0.28 0.00	26.66 -0.31 0.00	22.57 -0.37 0.00	12.81 -0.19 -0.75	17.01 -0.39 -0.61	16.41 -0.48 -0.68	16.63 -0.49 -0.30	22.01 -0.37 -0.12	19.69 -0.21 -0.24	21.60 -0.22 -0.07	22.33 -0.24 -0.10	21.35 -0.33 -0.07	22.00 -0.54 0.00	24.39 -0.43 -0.01
RUSSELL___4 23556	2.35 -0.06 -0.71	-1.68 -0.01 -0.38	4.54 -0.13 -0.47	0.70 -0.02 0.00	4.24 -0.10 -0.34	4.68 -0.12 0.00	14.06 -0.32 -0.04	21.41 -0.47 0.00	21.86 -0.21 0.00	22.64 -0.12 0.00	22.77 -0.28 0.00	26.66 -0.31 0.00	22.57 -0.37 0.00	12.81 -0.19 -0.75	17.01 -0.39 -0.61	16.41 -0.48 -0.68	16.63 -0.49 -0.30	22.01 -0.37 -0.12	19.69 -0.21 -0.24	21.60 -0.22 -0.07	22.33 -0.24 -0.10	21.35 -0.33 -0.07	22.00 -0.54 0.00	24.39 -0.43 -0.01

RUSSELL___STATION 23914	2.35 -0.06 -0.71	-1.68 -0.01 -0.38	4.54 -0.13 -0.47	0.70 -0.02 0.00	4.24 -0.10 -0.34	4.68 -0.12 0.00	14.06 -0.32 -0.04	21.41 -0.47 0.00	21.86 -0.21 0.00	22.64 -0.12 0.00	22.77 -0.28 0.00	26.66 -0.31 0.00	22.57 -0.37 0.00	12.81 -0.19 -0.75	17.01 -0.39 -0.61	16.41 -0.48 -0.68	16.63 -0.49 -0.30	22.01 -0.37 -0.12	19.69 -0.21 -0.24	21.60 -0.22 -0.07	22.33 -0.24 -0.10	21.35 -0.33 -0.07	22.00 -0.54 0.00	24.39 -0.43 -0.01
S SALMON___HYD 24043	2.17 -0.02 -0.50	-1.76 0.01 -0.26	4.46 -0.07 -0.33	0.71 -0.01 0.00	4.19 -0.05 -0.24	4.72 -0.08 0.00	14.19 -0.19 -0.03	21.69 -0.19 0.00	21.98 -0.09 0.00	22.66 -0.10 0.00	22.85 -0.19 0.00	26.74 -0.23 0.00	22.64 -0.30 0.00	12.66 -0.12 -0.53	17.04 -0.18 -0.43	16.48 -0.21 -0.47	16.81 -0.22 -0.21	22.17 -0.18 -0.08	19.75 -0.08 -0.17	21.75 -0.06 -0.05	22.49 -0.05 -0.07	21.53 -0.14 -0.05	22.25 -0.29 0.00	24.60 -0.21 -0.01
SELKIRK___I 23801	17.76 0.11 -15.96	6.25 -0.11 -8.40	14.96 0.26 -10.50	0.76 0.04 0.00	11.85 0.25 -7.60	5.10 0.30 0.00	16.07 0.82 -0.91	23.16 1.28 0.00	23.32 1.25 0.00	24.10 1.34 0.00	24.48 1.43 0.00	28.61 1.64 0.00	24.39 1.44 -0.01	30.03 0.82 -16.96	31.74 1.10 -13.85	32.47 1.05 -15.21	24.63 1.07 -6.73	26.33 1.44 -2.62	26.36 1.32 -5.38	24.69 1.48 -1.44	26.31 1.51 -2.33	24.54 1.40 -1.52	24.02 1.49 0.00	26.76 1.66 -0.29
SELKIRK___II 23799	17.76 0.11 -15.97	6.25 -0.11 -8.40	14.96 0.26 -10.51	0.76 0.04 0.00	11.85 0.25 -7.61	5.10 0.30 0.00	16.07 0.82 -0.91	23.16 1.28 0.00	23.32 1.25 0.00	24.10 1.34 0.00	24.47 1.43 0.00	28.61 1.63 0.00	24.39 1.44 -0.01	30.03 0.81 -16.97	31.74 1.10 -13.86	32.48 1.05 -15.21	24.63 1.07 -6.73	26.33 1.44 -2.62	26.36 1.32 -5.38	24.68 1.48 -1.44	26.31 1.51 -2.33	24.54 1.40 -1.52	24.02 1.49 0.00	26.76 1.66 -0.29
SENECA OSWGO___HYD 24041	2.23 -0.02 -0.56	-1.74 0.01 -0.30	4.51 -0.06 -0.37	0.71 -0.01 0.00	4.22 -0.05 -0.27	4.74 -0.06 0.00	14.23 -0.15 -0.03	21.66 -0.22 0.00	21.94 -0.13 0.00	22.64 -0.12 0.00	22.85 -0.19 0.00	26.75 -0.22 0.00	22.72 -0.22 0.00	12.79 -0.05 -0.59	17.19 -0.08 -0.48	16.62 -0.12 -0.53	16.91 -0.15 -0.23	22.23 -0.12 -0.09	19.80 -0.05 -0.19	21.79 -0.02 -0.05	22.52 -0.03 -0.08	21.55 -0.12 -0.05	22.26 -0.28 0.00	24.68 -0.14 -0.01
SENECA___ENERGY 23797	2.42 0.00 -0.73	-1.70 -0.04 -0.38	4.67 -0.01 -0.48	0.72 0.00 0.00	4.36 0.01 -0.35	4.79 -0.01 0.00	14.42 0.03 -0.04	21.94 0.07 0.00	22.34 0.27 0.00	23.04 0.27 0.00	23.16 0.12 0.00	27.16 0.19 0.00	23.04 0.10 0.00	13.13 0.11 -0.77	17.47 0.05 -0.63	16.85 -0.05 -0.69	17.04 -0.09 -0.31	22.44 0.06 -0.12	20.06 0.15 -0.24	22.05 0.22 -0.07	22.84 0.26 -0.11	21.85 0.16 -0.07	22.50 -0.04 0.00	24.93 0.10 -0.01
SHOEMAKER___GT 23640	14.20 0.14 -12.37	4.33 -0.14 -6.51	12.66 0.32 -8.14	0.77 0.06 0.00	10.20 0.31 -5.89	5.20 0.40 0.00	16.40 1.35 -0.70	24.00 2.12 0.00	24.25 2.18 0.00	25.10 2.33 0.00	25.50 2.46 0.00	29.79 2.82 0.00	25.38 2.43 -0.01	26.67 1.35 -13.08	29.33 1.86 -10.68	29.70 1.76 -11.72	23.77 1.75 -5.19	26.65 2.37 -2.02	25.99 2.18 -4.14	25.28 2.40 -1.11	26.72 2.46 -1.79	25.08 2.29 -1.17	24.65 2.11 0.00	27.21 2.18 -0.22
SHOREHAM_IC_1 23715	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.81 0.09 0.00	10.75 0.45 -6.30	5.37 0.57 0.00	17.07 1.98 -0.75	24.73 2.85 0.00	25.01 2.93 0.00	25.90 3.13 0.00	26.58 3.53 0.00	31.23 4.25 0.00	26.59 3.64 -0.01	28.32 2.02 -14.06	31.01 2.74 -11.48	31.43 2.62 -12.60	25.04 2.64 -5.58	27.94 3.49 -2.17	27.28 3.16 -4.45	26.19 3.24 -1.20	27.78 3.38 -1.93	26.11 3.23 -1.26	25.51 2.98 0.00	28.08 3.03 -0.24
SHOREHAM_IC_2 23716	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.81 0.09 0.00	10.75 0.45 -6.30	5.37 0.57 0.00	17.07 1.98 -0.75	24.73 2.85 0.00	25.01 2.93 0.00	25.90 3.13 0.00	26.58 3.53 0.00	31.23 4.25 0.00	26.59 3.64 -0.01	28.32 2.02 -14.06	31.01 2.74 -11.48	31.43 2.62 -12.60	25.04 2.64 -5.58	27.94 3.49 -2.17	27.28 3.16 -4.45	26.19 3.24 -1.20	27.78 3.38 -1.93	26.11 3.23 -1.26	25.51 2.98 0.00	28.08 3.03 -0.24
SISSONVILLE___ 23735	1.62 -0.07 0.00	-1.95 0.09 0.00	4.06 -0.14 0.00	0.69 -0.02 0.00	3.88 -0.12 0.00	4.61 -0.20 0.00	13.79 -0.55 0.00	21.24 -0.64 0.00	21.21 -0.86 0.00	21.72 -1.04 0.00	21.83 -1.22 0.00	25.48 -1.50 0.00	21.65 -1.29 0.00	11.31 -0.94 0.00	15.73 -1.06 0.00	15.24 -0.98 0.00	15.90 -0.93 0.00	21.03 -1.24 0.00	18.22 -1.45 0.00	20.10 -1.67 0.00	20.75 -1.72 0.00	20.27 -1.35 0.00	21.84 -0.69 0.00	23.61 -1.19 0.00
SITHE_IND_GS1 24169	2.19 -0.04 -0.54	-1.72 0.03 -0.29	4.44 -0.11 -0.36	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	13.99 -0.39 -0.03	21.28 -0.60 0.00	21.56 -0.51 0.00	22.25 -0.52 0.00	22.46 -0.58 0.00	26.29 -0.68 0.00	22.33 -0.61 0.00	12.55 -0.26 -0.57	16.85 -0.40 -0.46	16.31 -0.41 -0.51	16.59 -0.46 -0.22	21.80 -0.56 -0.09	19.40 -0.44 -0.18	21.35 -0.46 -0.05	22.07 -0.48 -0.08	21.16 -0.52 -0.05	21.89 -0.65 0.00	24.30 -0.52 -0.01
SITHE_IND_GS2 24170	2.19 -0.04 -0.54	-1.72 0.03 -0.29	4.44 -0.11 -0.36	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	13.99 -0.39 -0.03	21.28 -0.60 0.00	21.56 -0.51 0.00	22.25 -0.52 0.00	22.46 -0.58 0.00	26.29 -0.68 0.00	22.33 -0.61 0.00	12.55 -0.26 -0.57	16.85 -0.40 -0.46	16.31 -0.41 -0.51	16.59 -0.46 -0.22	21.80 -0.56 -0.09	19.40 -0.44 -0.18	21.35 -0.46 -0.05	22.07 -0.48 -0.08	21.16 -0.52 -0.05	21.89 -0.65 0.00	24.30 -0.52 -0.01
SITHE_IND_GS3 24171	2.19 -0.04 -0.54	-1.72 0.03 -0.29	4.44 -0.11 -0.36	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	13.99 -0.39 -0.03	21.28 -0.60 0.00	21.56 -0.51 0.00	22.25 -0.52 0.00	22.46 -0.58 0.00	26.29 -0.68 0.00	22.33 -0.61 0.00	12.55 -0.26 -0.57	16.85 -0.40 -0.46	16.31 -0.41 -0.51	16.59 -0.46 -0.22	21.80 -0.56 -0.09	19.40 -0.44 -0.18	21.35 -0.46 -0.05	22.07 -0.48 -0.08	21.16 -0.52 -0.05	21.89 -0.65 0.00	24.30 -0.52 -0.01
SITHE_IND_GS4 24172	2.19 -0.04 -0.54	-1.72 0.03 -0.29	4.44 -0.11 -0.36	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	13.99 -0.39 -0.03	21.28 -0.60 0.00	21.56 -0.51 0.00	22.25 -0.52 0.00	22.46 -0.58 0.00	26.29 -0.68 0.00	22.33 -0.61 0.00	12.55 -0.26 -0.57	16.85 -0.40 -0.46	16.31 -0.41 -0.51	16.59 -0.46 -0.22	21.80 -0.56 -0.09	19.40 -0.44 -0.18	21.35 -0.46 -0.05	22.07 -0.48 -0.08	21.16 -0.52 -0.05	21.89 -0.65 0.00	24.30 -0.52 -0.01
SITHE___BATAVIA 24024	2.36 -0.10 -0.77	-1.66 -0.02 -0.40	4.49 -0.21 -0.50	0.69 -0.03 0.00	4.20 -0.17 -0.36	4.59 -0.21 0.00	13.74 -0.65 -0.04	20.84 -1.03 0.00	21.38 -0.69 0.00	22.19 -0.57 0.00	22.26 -0.79 0.00	26.07 -0.90 0.00	22.03 -0.91 0.00	12.54 -0.51 -0.80	16.58 -0.87 -0.66	15.95 -0.98 -0.72	16.15 -1.00 -0.32	21.42 -0.98 -0.12	19.18 -0.73 -0.25	21.02 -0.81 -0.07	21.75 -0.83 -0.11	20.85 -0.85 -0.07	21.49 -1.05 0.00	23.98 -0.84 -0.01



SITHE___INDEPEND 23800	2.19 -0.04 -0.54	-1.72 0.03 -0.29	4.44 -0.11 -0.36	0.70 -0.02 0.00	4.16 -0.10 -0.26	4.67 -0.13 0.00	13.99 -0.39 -0.03	21.28 -0.60 0.00	21.56 -0.51 0.00	22.25 -0.52 0.00	22.46 -0.58 0.00	26.29 -0.68 0.00	22.33 -0.61 0.00	12.55 -0.26 -0.57	16.85 -0.40 -0.46	16.31 -0.41 -0.51	16.59 -0.46 -0.22	21.80 -0.56 -0.09	19.40 -0.44 -0.18	21.35 -0.46 -0.05	22.07 -0.48 -0.08	21.16 -0.52 -0.05	21.89 -0.65 0.00	24.30 -0.52 -0.01
SITHE___MASSENA 23902	1.64 -0.05 0.00	-1.97 0.07 0.00	4.09 -0.10 0.00	0.70 -0.02 0.00	3.91 -0.09 0.00	4.65 -0.15 0.00	13.88 -0.46 0.00	21.27 -0.60 0.00	21.35 -0.72 0.00	21.96 -0.80 0.00	22.18 -0.86 0.00	25.99 -0.99 0.00	22.11 -0.83 0.00	11.63 -0.62 0.00	16.09 -0.70 0.00	15.58 -0.63 0.00	16.25 -0.58 0.00	21.44 -0.83 0.00	18.69 -0.97 0.00	20.64 -1.13 0.00	21.30 -1.17 0.00	20.65 -0.97 0.00	21.95 -0.59 0.00	23.85 -0.95 0.00
SITHE___OGDNSBRG 24021	1.65 -0.05 0.00	-1.98 0.06 0.00	4.11 -0.08 0.00	0.70 -0.02 0.00	3.94 -0.06 0.00	4.68 -0.12 0.00	14.02 -0.32 0.00	21.56 -0.32 0.00	21.61 -0.46 0.00	22.19 -0.57 0.00	22.38 -0.66 0.00	26.18 -0.80 0.00	22.26 -0.69 0.00	11.65 -0.60 0.00	16.17 -0.61 0.00	15.66 -0.55 0.00	16.35 -0.48 0.00	21.62 -0.64 0.00	18.80 -0.86 0.00	20.74 -1.02 0.00	21.40 -1.08 0.00	20.76 -0.86 0.00	22.15 -0.39 0.00	23.95 -0.85 0.00
SITHE___STERLING 23777	2.07 0.03 -0.35	-1.92 -0.06 -0.18	4.50 0.07 -0.23	0.73 0.01 0.00	4.25 0.08 -0.17	4.90 0.10 0.00	14.78 0.42 -0.02	22.61 0.74 0.00	22.94 0.87 0.00	23.61 0.85 0.00	23.86 0.82 0.00	28.01 1.03 0.00	23.75 0.81 0.00	13.14 0.47 -0.42	17.76 0.63 -0.35	17.16 0.56 -0.38	17.54 0.55 -0.17	23.23 0.90 -0.07	20.66 0.86 -0.13	22.77 0.97 -0.04	23.49 0.97 -0.06	22.46 0.81 -0.04	23.19 0.65 0.00	25.57 0.76 -0.01
SOUTH CAIRO___GT 23612	15.93 0.16 -14.08	5.20 -0.17 -7.41	13.83 0.37 -9.26	0.78 0.06 0.00	11.07 0.36 -6.71	5.26 0.46 0.00	16.57 1.42 -0.80	24.15 2.28 0.00	24.40 2.33 0.00	25.24 2.48 0.00	25.68 2.63 0.00	29.98 3.00 0.00	25.52 2.57 -0.01	28.62 1.41 -14.96	30.93 1.93 -12.22	31.47 1.85 -13.41	24.67 1.91 -5.93	27.21 2.64 -2.31	26.81 2.40 -4.74	25.72 2.68 -1.27	27.24 2.72 -2.05	25.45 2.50 -1.34	24.98 2.44 0.00	27.65 2.59 -0.25
SOUTH HAMPTN___IC 23720	15.22 0.30 -13.23	4.59 -0.33 -6.96	13.62 0.72 -8.70	0.84 0.12 0.00	10.96 0.66 -6.30	5.63 0.83 0.00	17.95 2.85 -0.75	26.12 4.24 0.00	26.46 4.39 0.00	27.46 4.70 0.00	28.20 5.15 0.00	33.15 6.17 0.00	28.21 5.25 -0.01	29.19 2.88 -14.06	32.18 3.91 -11.48	32.54 3.72 -12.60	26.19 3.79 -5.58	29.58 5.14 -2.17	28.76 4.64 -4.45	27.80 4.84 -1.20	29.36 4.96 -1.93	27.54 4.66 -1.26	26.72 4.18 0.00	28.77 3.72 -0.24
SOUTHOLD___IC 23719	15.24 0.32 -13.23	4.58 -0.34 -6.96	13.63 0.73 -8.70	0.84 0.13 0.00	10.97 0.67 -6.30	5.65 0.85 0.00	18.00 2.90 -0.75	26.20 4.33 0.00	26.53 4.46 0.00	27.53 4.77 0.00	28.25 5.21 0.00	33.20 6.23 0.00	28.26 5.31 -0.01	29.24 2.93 -14.06	32.26 3.99 -11.48	32.62 3.81 -12.60	26.29 3.89 -5.58	29.71 5.27 -2.17	28.88 4.76 -4.45	27.95 4.99 -1.20	29.51 5.11 -1.93	27.68 4.80 -1.26	26.90 4.37 0.00	29.19 4.15 -0.24
ST LAWRENCE___ 23600	1.64 -0.06 0.00	-1.97 0.07 0.00	4.07 -0.12 0.00	0.70 -0.02 0.00	3.88 -0.12 0.00	4.65 -0.15 0.00	13.84 -0.51 0.00	21.08 -0.80 0.00	21.19 -0.88 0.00	21.81 -0.96 0.00	22.05 -1.00 0.00	25.83 -1.14 0.00	21.99 -0.96 0.00	11.64 -0.60 0.00	16.00 -0.78 0.00	15.50 -0.72 0.00	16.15 -0.68 0.00	21.32 -0.95 0.00	18.71 -0.95 0.00	20.67 -1.10 0.00	21.34 -1.13 0.00	20.65 -0.97 0.00	21.78 -0.76 0.00	23.84 -0.97 0.00
STATION 5_MISC_HYD 23604	2.34 -0.06 -0.71	-1.67 0.00 -0.38	4.52 -0.14 -0.47	0.70 -0.02 0.00	4.22 -0.12 -0.34	4.66 -0.14 0.00	14.00 -0.39 -0.04	21.28 -0.59 0.00	21.73 -0.34 0.00	22.50 -0.27 0.00	22.63 -0.42 0.00	26.49 -0.48 0.00	22.43 -0.51 0.00	12.73 -0.27 -0.75	16.91 -0.49 -0.61	16.31 -0.57 -0.67	16.53 -0.59 -0.30	21.86 -0.52 -0.12	19.55 -0.35 -0.24	21.44 -0.38 -0.07	22.17 -0.40 -0.10	21.21 -0.48 -0.07	21.86 -0.68 0.00	24.27 -0.55 -0.01
STEEL___WIND 323596	2.42 -0.10 -0.82	-1.63 -0.02 -0.43	4.53 -0.20 -0.54	0.69 -0.03 0.00	4.23 -0.16 -0.39	4.58 -0.22 0.00	13.69 -0.70 -0.05	20.71 -1.17 0.00	21.27 -0.80 0.00	22.08 -0.68 0.00	22.12 -0.93 0.00	25.94 -1.04 0.00	21.91 -1.03 0.00	12.54 -0.58 -0.86	16.56 -0.93 -0.71	15.93 -1.06 -0.77	16.05 -1.12 -0.34	21.24 -1.16 -0.13	19.02 -0.92 -0.27	20.87 -0.97 -0.07	21.63 -0.96 -0.12	20.77 -0.93 -0.08	21.44 -1.09 0.00	23.92 -0.90 -0.02
STEUBEN_REC_LFGE 323667	2.70 0.02 -0.98	-1.66 -0.14 -0.52	4.91 0.07 -0.65	0.74 0.02 0.00	4.58 0.10 -0.47	4.92 0.12 0.00	14.77 0.37 -0.06	22.47 0.60 0.00	23.05 0.98 0.00	23.90 1.14 0.00	23.90 0.85 0.00	28.11 1.13 0.00	23.79 0.85 0.00	13.75 0.46 -1.04	18.18 0.55 -0.85	17.49 0.35 -0.93	17.49 0.25 -0.41	23.07 0.64 -0.16	20.65 0.66 -0.33	22.62 0.77 -0.09	23.49 0.88 -0.14	22.48 0.77 -0.09	23.04 0.51 0.00	25.52 0.70 -0.02
STONY___BROOK 24151	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.41 0.51 -8.70	0.80 0.09 0.00	10.75 0.45 -6.30	5.36 0.56 0.00	17.06 1.96 -0.75	24.78 2.90 0.00	25.03 2.96 0.00	25.92 3.15 0.00	26.60 3.56 0.00	31.25 4.27 0.00	26.58 3.63 -0.01	28.32 2.01 -14.06	31.01 2.74 -11.48	31.43 2.61 -12.60	25.01 2.61 -5.58	27.80 3.36 -2.17	27.15 3.03 -4.45	26.08 3.12 -1.20	27.74 3.34 -1.93	26.09 3.21 -1.26	25.53 2.99 0.00	28.15 3.11 -0.24
STURGEON_POOL_HYD 23609	14.99 0.12 -13.18	4.78 -0.12 -6.94	13.14 0.27 -8.67	0.76 0.05 0.00	10.54 0.26 -6.28	5.15 0.34 0.00	16.32 1.22 -0.75	23.90 2.03 0.00	24.13 2.06 0.00	24.99 2.22 0.00	25.45 2.41 0.00	29.70 2.72 0.00	25.29 2.34 -0.01	27.51 1.26 -14.01	29.95 1.73 -11.44	30.40 1.63 -12.55	24.03 1.65 -5.55	26.67 2.24 -2.16	26.16 2.05 -4.44	25.23 2.27 -1.19	26.71 2.32 -1.92	24.99 2.11 -1.25	24.40 1.87 0.00	26.93 1.88 -0.24
SYNERGY___BIOGAS 323694	2.36 -0.10 -0.77	-1.66 -0.02 -0.40	4.49 -0.21 -0.50	0.69 -0.03 0.00	4.20 -0.17 -0.36	4.59 -0.21 0.00	13.74 -0.65 -0.04	20.84 -1.03 0.00	21.38 -0.69 0.00	22.19 -0.57 0.00	22.26 -0.79 0.00	26.07 -0.90 0.00	22.03 -0.91 0.00	12.54 -0.51 -0.80	16.58 -0.87 -0.66	15.95 -0.98 -0.72	16.15 -1.00 -0.32	21.42 -0.98 -0.12	19.18 -0.73 -0.25	21.02 -0.81 -0.07	21.75 -0.83 -0.11	20.85 -0.85 -0.07	21.49 -1.05 0.00	23.98 -0.84 -0.01
SYRACUSE___ENERGY_ST1 323597	2.32 0.00 -0.63	-1.74 -0.03 -0.33	4.61 0.00 -0.41	0.72 0.00 0.00	4.30 0.00 -0.30	4.81 0.01 0.00	14.44 0.06 -0.04	21.99 0.11 0.00	22.31 0.24 0.00	23.00 0.24 0.00	23.19 0.15 0.00	27.17 0.20 0.00	23.07 0.13 0.00	13.04 0.13 -0.66	17.45 0.12 -0.54	16.88 0.07 -0.59	17.13 0.04 -0.26	22.53 0.16 -0.10	20.10 0.22 -0.21	22.10 0.28 -0.06	22.84 0.28 -0.09	21.86 0.18 -0.06	22.56 0.02 0.00	24.99 0.18 -0.01

SYRACUSE___ENERGY_ST2 323598	2.32 0.00 -0.63	-1.74 -0.03 -0.33	4.61 0.00 -0.41	0.72 0.00 0.00	4.30 0.00 -0.30	4.81 0.01 0.00	14.44 0.06 -0.04	21.99 0.11 0.00	22.31 0.24 0.00	23.00 0.24 0.00	23.19 0.15 0.00	27.17 0.20 0.00	23.07 0.13 0.00	13.04 0.13 -0.66	17.45 0.12 -0.54	16.88 0.07 -0.59	17.13 0.04 -0.26	22.53 0.16 -0.10	20.10 0.22 -0.21	22.10 0.28 -0.06	22.84 0.28 -0.09	21.86 0.18 -0.06	22.56 0.02 0.00	24.99 0.18 -0.01
SYRACUSE___POWER 24017	2.31 0.00 -0.62	-1.75 -0.03 -0.32	4.61 0.00 -0.41	0.72 0.00 0.00	4.31 0.01 -0.29	4.81 0.01 0.00	14.47 0.09 -0.04	22.05 0.17 0.00	22.37 0.30 0.00	23.07 0.31 0.00	23.27 0.22 0.00	27.26 0.29 0.00	23.14 0.19 0.00	13.07 0.17 -0.66	17.51 0.19 -0.54	16.94 0.14 -0.59	17.19 0.10 -0.26	22.61 0.24 -0.10	20.17 0.30 -0.21	22.19 0.37 -0.06	22.93 0.37 -0.09	21.93 0.24 -0.06	22.63 0.09 0.00	25.05 0.23 -0.01
TRIGEN___CC 323695	15.09 0.17 -13.23	4.74 -0.18 -6.96	13.31 0.41 -8.70	0.79 0.07 0.00	10.66 0.36 -6.30	5.26 0.46 0.00	16.69 1.59 -0.75	24.34 2.46 0.00	24.62 2.55 0.00	25.49 2.72 0.00	26.13 3.08 0.00	30.65 3.67 0.00	26.14 3.19 -0.01	28.08 1.77 -14.06	30.68 2.41 -11.48	31.10 2.28 -12.60	24.70 2.30 -5.58	27.48 3.04 -2.17	26.87 2.74 -4.45	25.86 2.90 -1.20	27.41 3.02 -1.93	25.71 2.83 -1.26	25.10 2.56 0.00	27.65 2.60 -0.24
UNION___PROCESSING_DRP 323587	2.34 -0.07 -0.71	-1.66 0.00 -0.38	4.51 -0.15 -0.47	0.69 -0.02 0.00	4.22 -0.13 -0.34	4.64 -0.16 0.00	13.95 -0.43 -0.04	21.22 -0.66 0.00	21.66 -0.42 0.00	22.43 -0.34 0.00	22.55 -0.49 0.00	26.40 -0.58 0.00	22.36 -0.59 0.00	12.69 -0.31 -0.75	16.86 -0.54 -0.62	16.26 -0.63 -0.68	16.48 -0.65 -0.30	21.78 -0.61 -0.12	19.48 -0.42 -0.24	21.37 -0.46 -0.07	22.09 -0.48 -0.10	21.13 -0.56 -0.07	21.79 -0.74 0.00	24.20 -0.62 -0.01
UPPER HUDSON___HYD 24058	18.58 0.13 -16.76	6.66 -0.12 -8.82	15.53 0.30 -11.03	0.77 0.05 0.00	12.31 0.32 -7.98	5.21 0.41 0.00	16.53 1.23 -0.95	23.92 2.05 0.00	24.09 2.02 0.00	24.92 2.15 0.00	25.24 2.20 0.00	29.51 2.54 0.00	24.96 2.01 -0.01	31.17 1.12 -17.80	32.74 1.41 -14.54	33.45 1.27 -15.96	25.20 1.32 -7.06	26.93 1.91 -2.75	27.01 1.70 -5.64	25.24 1.96 -1.51	26.92 2.01 -2.44	25.17 1.95 -1.60	24.50 1.97 0.00	27.26 2.15 -0.30
UPPER RAQUET___HYD 24056	1.62 -0.07 0.00	-1.95 0.09 0.00	4.06 -0.14 0.00	0.69 -0.02 0.00	3.88 -0.12 0.00	4.61 -0.20 0.00	13.79 -0.55 0.00	21.24 2.05 0.00	21.21 -0.86 0.00	21.72 -1.04 0.00	21.83 -1.22 0.00	25.48 -1.50 0.00	21.65 -1.29 0.00	11.31 -0.94 0.00	15.73 -1.06 0.00	15.24 -0.98 0.00	15.90 -0.93 0.00	21.03 -1.24 0.00	18.22 -1.45 0.00	20.10 -1.67 0.00	20.75 -1.72 0.00	20.27 -1.35 0.00	21.84 -0.69 0.00	23.61 -1.19 0.00
VISCHER___FERRY HYD 24020	18.40 0.13 -16.57	6.55 -0.13 -8.72	15.41 0.31 -10.90	0.77 0.06 0.00	12.21 0.32 -7.89	5.19 0.39 0.00	16.38 1.09 -0.94	23.64 1.77 0.00	23.79 1.72 0.00	24.60 1.84 0.00	24.95 1.90 0.00	29.18 2.21 0.00	24.85 1.89 -0.01	30.92 1.07 -17.61	32.58 1.42 -14.38	33.37 1.37 -15.78	25.22 1.41 -6.98	26.92 1.93 -2.72	27.01 1.76 -5.58	25.20 1.95 -1.50	26.87 1.99 -2.41	25.04 1.84 -1.58	24.46 1.92 0.00	27.24 2.13 -0.30
WADING RIVER_IC_1 23522	15.14 0.22 -13.23	4.69 -0.23 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.11 2.01 -0.75	24.75 2.87 0.00	25.03 2.96 0.00	25.92 3.16 0.00	26.61 3.56 0.00	31.26 4.29 0.00	26.63 3.67 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.46 2.64 -12.60	25.06 2.66 -5.58	27.97 3.53 -2.17	27.30 3.18 -4.45	26.22 3.27 -1.20	27.80 3.41 -1.93	26.14 3.26 -1.26	25.53 2.99 0.00	28.09 3.05 -0.24
WADING RIVER_IC_2 23547	15.14 0.22 -13.23	4.69 -0.23 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.11 2.01 -0.75	24.75 2.87 0.00	25.03 2.96 0.00	25.92 3.16 0.00	26.61 3.56 0.00	31.26 4.29 0.00	26.63 3.67 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.46 2.64 -12.60	25.06 2.66 -5.58	27.97 3.53 -2.17	27.30 3.18 -4.45	26.22 3.27 -1.20	27.80 3.41 -1.93	26.14 3.26 -1.26	25.53 2.99 0.00	28.09 3.05 -0.24
WADING RIVER_IC_3 23601	15.14 0.22 -13.23	4.69 -0.23 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.46 -6.30	5.38 0.58 0.00	17.11 2.01 -0.75	24.75 2.87 0.00	25.03 2.96 0.00	25.92 3.16 0.00	26.61 3.56 0.00	31.26 4.29 0.00	26.63 3.67 -0.01	28.34 2.03 -14.06	31.03 2.76 -11.48	31.46 2.64 -12.60	25.06 2.66 -5.58	27.97 3.53 -2.17	27.30 3.18 -4.45	26.22 3.27 -1.20	27.80 3.41 -1.93	26.14 3.26 -1.26	25.53 2.99 0.00	28.09 3.05 -0.24
WALDEN___HYDRO 24148	14.84 0.15 -13.00	4.64 -0.16 -6.84	13.10 0.35 -8.55	0.78 0.06 0.00	10.53 0.34 -6.19	5.24 0.44 0.00	16.58 1.50 -0.74	24.27 2.40 0.00	24.54 2.47 0.00	25.40 2.64 0.00	25.82 2.77 0.00	30.15 3.18 0.00	25.69 2.74 -0.01	27.57 1.51 -13.81	30.16 2.09 -11.28	30.57 1.98 -12.38	24.30 2.00 -5.48	27.09 2.69 -2.13	26.52 2.47 -4.38	25.66 2.73 -1.18	27.16 2.80 -1.89	25.44 2.59 -1.24	24.90 2.36 0.00	27.46 2.41 -0.23
WARRENSBURG____ 23737	18.58 0.13 -16.76	6.66 -0.12 -8.82	15.53 0.30 -11.03	0.77 0.05 0.00	12.31 0.32 -7.98	5.21 0.41 0.00	16.53 1.23 -0.95	23.92 2.05 0.00	24.09 2.02 0.00	24.92 2.15 0.00	25.24 2.20 0.00	29.51 2.54 0.00	24.96 2.01 -0.01	31.17 1.12 -17.80	32.74 1.41 -14.54	33.45 1.27 -15.96	25.20 1.32 -7.06	26.93 1.91 -2.75	27.01 1.70 -5.64	25.24 1.96 -1.51	26.92 2.01 -2.44	25.17 1.95 -1.60	24.50 1.97 0.00	27.26 2.15 -0.30
WATERSIDE___6 8 9 23538	15.09 0.17 -13.22	4.74 -0.18 -6.96	13.29 0.39 -8.70	0.79 0.07 0.00	10.67 0.37 -6.30	5.28 0.48 0.00	16.74 1.64 -0.75	24.42 2.55 0.00	24.71 2.64 0.00	25.61 2.84 0.00	26.04 3.00 0.00	30.45 3.47 0.00	25.97 3.02 -0.01	27.98 1.67 -14.06	30.58 2.31 -11.48	31.00 2.18 -12.60	24.61 2.21 -5.58	27.35 2.91 -2.17	26.79 2.67 -4.45	25.91 2.95 -1.20	27.42 3.03 -1.93	25.68 2.80 -1.26	25.11 2.57 0.00	27.68 2.63 -0.24
WDELAWARE___HYD 323627	13.94 0.14 -12.11	4.18 -0.15 -6.37	12.49 0.33 -7.97	0.78 0.06 0.00	10.09 0.32 -5.77	5.22 0.42 0.00	16.50 1.47 -0.69	24.20 2.32 0.00	24.13 2.06 0.00	24.96 2.20 0.00	25.41 2.36 0.00	29.58 2.61 0.00	25.16 2.21 -0.01	26.33 1.22 -12.86	28.99 1.70 -10.51	29.35 1.60 -11.53	23.55 1.62 -5.10	26.49 2.23 -1.99	25.81 2.06 -4.08	25.12 2.27 -1.09	26.55 2.32 -1.76	24.88 2.11 -1.15	24.40 1.86 0.00	26.88 1.85 -0.22
WEST BABYLON___IC 23714	15.13 0.21 -13.23	4.69 -0.23 -6.96	13.42 0.52 -8.70	0.81 0.09 0.00	10.76 0.45 -6.30	5.38 0.58 0.00	17.06 1.97 -0.75	24.91 3.03 0.00	25.19 3.12 0.00	26.09 3.32 0.00	26.76 3.72 0.00	31.47 4.49 0.00	26.83 3.88 -0.01	28.45 2.14 -14.06	31.19 2.92 -11.48	31.60 2.78 -12.60	25.21 2.81 -5.58	28.14 3.70 -2.17	27.45 3.33 -4.45	26.41 3.46 -1.20	27.99 3.60 -1.93	26.36 3.47 -1.26	25.76 3.22 0.00	28.33 3.28 -0.24

WEST CANADA___HYD 24049	1.72 0.03 0.00	-2.07 -0.03 0.00	4.25 0.06 0.00	0.73 0.01 0.00	4.06 0.06 0.00	4.88 0.08 0.00	14.58 0.23 0.00	22.30 0.42 0.00	22.55 0.47 0.00	23.29 0.52 0.00	23.55 0.50 0.00	27.56 0.59 0.00	23.43 0.49 0.00	12.57 0.32 0.00	17.21 0.42 0.00	16.59 0.37 0.00	17.17 0.34 0.00	22.81 0.54 0.00	20.19 0.52 0.00	22.38 0.61 0.00	23.10 0.63 0.00	22.16 0.54 0.00	22.96 0.43 0.00	25.37 0.56 0.00
WESTERN_NY_WIND 24143	2.36 -0.10 -0.77	-1.66 -0.02 -0.40	4.49 -0.22 -0.51	0.69 -0.03 0.00	4.19 -0.17 -0.36	4.59 -0.21 0.00	13.73 -0.66 -0.04	20.82 -1.05 0.00	21.36 -0.71 0.00	22.17 -0.59 0.00	22.24 -0.81 0.00	26.04 -0.93 0.00	22.01 -0.93 0.00	12.53 -0.52 -0.81	16.56 -0.88 -0.66	15.94 -1.00 -0.72	16.13 -1.02 -0.32	21.39 -1.00 -0.12	19.17 -0.76 -0.25	21.00 -0.83 -0.07	21.73 -0.85 -0.11	20.82 -0.87 -0.07	21.47 -1.07 0.00	23.95 -0.87 -0.01
WESTOVER___LESR 323668	3.19 0.04 -1.46	-1.38 -0.10 -0.77	5.27 0.11 -0.96	0.74 0.02 0.00	4.83 0.13 -0.69	4.93 0.13 0.00	14.82 0.40 -0.08	22.49 0.61 0.00	23.00 0.93 0.00	23.73 0.97 0.00	23.77 0.72 0.00	27.96 0.98 0.00	23.69 0.74 0.00	14.27 0.48 -1.54	18.67 0.62 -1.26	18.09 0.49 -1.38	17.80 0.36 -0.61	23.14 0.64 -0.24	20.80 0.64 -0.49	22.75 0.85 -0.13	23.58 0.90 -0.21	22.54 0.79 -0.14	23.15 0.61 0.00	25.67 0.84 -0.03
WETHRSFD_WT_PWR 323626	2.50 -0.07 -0.88	-1.63 -0.05 -0.46	4.63 -0.14 -0.58	0.70 -0.02 0.00	4.32 -0.10 -0.42	4.67 -0.14 0.00	13.91 -0.48 -0.05	21.08 -0.80 0.00	21.64 -0.43 0.00	22.44 -0.33 0.00	22.49 -0.55 0.00	26.47 -0.50 0.00	22.37 -0.58 0.00	12.85 -0.32 -0.92	17.00 -0.54 -0.76	16.36 -0.68 -0.83	16.43 -0.76 -0.37	21.69 -0.72 -0.14	19.42 -0.54 -0.29	21.31 -0.53 -0.08	22.08 -0.51 -0.13	21.20 -0.51 -0.08	21.83 -0.71 0.00	24.30 -0.52 -0.02
YORK___WARBASSE 23770	15.09 0.17 -13.22	4.73 -0.19 -6.96	13.29 0.40 -8.70	0.79 0.07 0.00	10.68 0.37 -6.30	5.29 0.49 0.00	16.78 1.68 -0.75	24.47 2.60 0.00	24.75 2.68 0.00	25.64 2.88 0.00	26.08 3.04 0.00	30.50 3.53 0.00	26.02 3.06 -0.01	28.00 1.70 -14.06	30.63 2.36 -11.48	31.04 2.23 -12.60	24.64 2.24 -5.58	27.37 2.93 -2.17	26.82 2.71 -4.45	25.97 3.02 -1.20	27.50 3.10 -1.93	25.75 2.87 -1.26	25.19 2.65 0.00	27.75 2.71 -0.24