

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	23.73	21.72	20.72	19.95	22.42	23.79	29.44	33.01	30.70	29.94	28.15	27.65	26.13	25.95	25.56	26.51	28.33	42.07	33.84	31.00	28.12	26.83	24.33	22.41
24138	1.68	1.55	1.63	1.50	1.40	1.58	2.06	2.62	2.69	3.16	2.88	2.81	2.67	2.65	2.53	2.65	2.69	4.33	3.46	3.11	2.75	2.52	2.04	1.90
	-5.63	-5.13	-2.89	-4.19	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
74TH STREET_GT_1	23.75	21.75	20.74	19.97	22.43	23.81	29.46	33.01	30.73	29.97	28.15	27.65	26.16	25.99	25.58	26.53	28.35	42.14	33.87	31.03	28.12	26.86	24.34	22.45
24260	1.69	1.58	1.65	1.51	1.41	1.59	2.08	2.62	2.71	3.19	2.88	2.81	2.70	2.70	2.56	2.67	2.72	4.41	3.49	3.14	2.75	2.54	2.06	1.94
	-5.63	-5.13	-2.89	-4.19	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
74TH STREET_GT_2	23.75	21.75	20.74	19.97	22.43	23.81	29.46	33.01	30.73	29.97	28.15	27.65	26.16	25.99	25.58	26.53	28.35	42.14	33.87	31.03	28.12	26.86	24.34	22.45
24261	1.69	1.58	1.65	1.51	1.41	1.59	2.08	2.62	2.71	3.19	2.88	2.81	2.70	2.70	2.56	2.67	2.72	4.41	3.49	3.14	2.75	2.54	2.06	1.94
	-5.63	-5.13	-2.89	-4.19	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
ADK HUDSON___FALLS	25.73	23.46	21.51	21.22	24.88	26.08	32.20	35.55	32.31	29.97	28.02	27.53	26.02	25.74	25.38	26.46	28.66	42.10	34.02	31.34	28.53	27.58	25.76	23.35
24011	1.48	1.29	1.30	1.13	1.23	1.53	2.08	2.41	2.53	2.75	2.75	2.68	2.56	2.45	2.35	2.60	3.02	4.22	3.64	3.22	2.95	2.41	1.84	1.55
	-7.82	-7.13	-4.02	-5.82	-9.39	-8.10	-9.49	-9.55	-6.18	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	-0.80	-0.78	-3.08	-5.86	-4.64
ADK RESOURCE___RCVRY	25.82	23.54	21.58	21.28	24.96	26.18	32.35	35.73	32.50	30.15	28.22	27.73	26.20	25.92	25.54	26.65	28.89	42.44	34.32	31.59	28.78	27.76	25.87	23.45
23798	1.56	1.37	1.36	1.18	1.30	1.63	2.23	2.57	2.71	2.93	2.96	2.88	2.74	2.63	2.51	2.79	3.26	4.56	3.95	3.47	3.20	2.58	1.95	1.65
	-7.83	-7.13	-4.02	-5.83	-9.40	-8.11	-9.50	-9.56	-6.18	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	-0.80	-0.78	-3.08	-5.86	-4.64
ADK S GLENS___FALLS	25.73	23.46	21.51	21.22	24.88	26.08	32.20	35.55	32.31	29.97	28.02	27.53	26.02	25.74	25.38	26.46	28.66	42.10	34.02	31.34	28.53	27.58	25.76	23.35
24028	1.48	1.29	1.30	1.13	1.23	1.53	2.08	2.41	2.53	2.75	2.75	2.68	2.56	2.45	2.35	2.60	3.02	4.22	3.64	3.22	2.95	2.41	1.84	1.55
	-7.82	-7.13	-4.02	-5.82	-9.39	-8.10	-9.49	-9.55	-6.18	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	-0.80	-0.78	-3.08	-5.86	-4.64
ADK_NYS___DAM	25.23	23.08	21.43	21.01	24.45	25.60	31.41	34.73	31.72	29.51	27.67	27.21	25.69	25.51	25.17	26.10	27.99	41.41	33.32	30.70	27.93	27.14	25.38	23.07
23527	1.36	1.26	1.41	1.21	1.26	1.45	1.75	2.05	2.22	2.36	2.40	2.36	2.23	2.21	2.14	2.24	2.36	3.55	2.95	2.62	2.38	2.10	1.72	1.48
	-7.44	-6.78	-3.82	-5.54	-8.93	-7.71	-9.03	-9.08	-5.90	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-0.76	-0.74	-2.94	-5.60	-4.43
AIR_PRODUCTS___DRP	24.75	22.62	20.94	20.58	23.95	25.08	30.81	34.00	30.75	28.36	26.46	26.01	24.59	24.41	24.11	25.01	26.82	39.64	31.86	29.41	26.77	26.09	24.44	22.23
24190	1.00	0.92	0.99	0.87	0.90	1.04	1.28	1.44	1.34	1.23	1.19	1.17	1.13	1.12	1.08	1.15	1.18	1.79	1.49	1.34	1.24	1.10	0.88	0.72
	-7.32	-6.67	-3.76	-5.45	-8.79	-7.60	-8.91	-8.96	-5.80	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.75	-0.73	-2.88	-5.49	-4.35
ALBANY___1	24.75	22.62	20.94	20.58	23.95	25.08	30.81	34.00	30.75	28.36	26.46	26.01	24.59	24.41	24.11	25.01	26.82	39.64	31.86	29.41	26.77	26.09	24.44	22.23
23571	1.00	0.92	0.99	0.87	0.90	1.04	1.28	1.44	1.34	1.23	1.19	1.17	1.13	1.12	1.08	1.15	1.18	1.79	1.49	1.34	1.24	1.10	0.88	0.72
	-7.32	-6.67	-3.76	-5.45	-8.79	-7.60	-8.91	-8.96	-5.80	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.75	-0.73	-2.88	-5.49	-4.35
ALBANY___2	24.75	22.62	20.94	20.58	23.95	25.08	30.81	34.00	30.75	28.36	26.46	26.01	24.59	24.41	24.11	25.01	26.82	39.64	31.86	29.41	26.77	26.09	24.44	22.23
23572	1.00	0.92	0.99	0.87	0.90	1.04	1.28	1.44	1.34	1.23	1.19	1.17	1.13	1.12	1.08	1.15	1.18	1.79	1.49	1.34	1.24	1.10	0.88	0.72
	-7.32	-6.67	-3.76	-5.45	-8.79	-7.60	-8.91	-8.96	-5.80	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.75	-0.73	-2.88	-5.49	-4.35
ALBANY___3	24.75	22.62	20.94	20.58	23.95	25.08	30.81	34.00	30.75	28.36	26.46	26.01	24.59	24.41	24.11	25.01	26.82	39.64	31.86	29.41	26.77	26.09	24.44	22.23
23573	1.00	0.92	0.99	0.87	0.90	1.04	1.28	1.44	1.34	1.23	1.19	1.17	1.13	1.12	1.08	1.15	1.18	1.79	1.49	1.34	1.24	1.10	0.88	0.72
	-7.32	-6.67	-3.76	-5.45	-8.79	-7.60	-8.91	-8.96	-5.80	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.75	-0.73	-2.88	-5.49	-4.35
ALBANY___4	24.75	22.62	20.94	20.58	23.95	25.08	30.81	34.00	30.75	28.36	26.46	26.01	24.59	24.41	24.11	25.01	26.82	39.64	31.86	29.41	26.77	26.09	24.44	22.23
23574	1.00	0.92	0.99	0.87	0.90	1.04	1.28	1.44	1.34	1.23	1.19	1.17	1.13	1.12	1.08	1.15	1.18	1.79	1.49	1.34	1.24	1.10	0.88	0.72
	-7.32	-6.67	-3.76	-5.45	-8.79	-7.60	-8.91	-8.96	-5.80	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.75	-0.73	-2.88	-5.49	-4.35

ALBANY___LFGE 323615	25.05 1.13 -7.49	22.88 1.02 -6.82	21.13 1.09 -3.85	20.79 0.96 -5.57	24.23 0.98 -8.98	25.36 1.15 -7.77	31.19 1.46 -9.10	34.42 1.68 -9.15	31.13 1.61 -5.92	28.75 1.59 -1.46	26.81 1.54 0.00	26.39 1.54 0.00	24.91 1.45 0.00	24.74 1.44 0.00	24.43 1.40 0.00	25.37 1.50 0.00	27.23 1.59 0.00	40.21 2.36 -0.49	32.35 1.97 0.00	29.83 1.75 -0.76	27.16 1.61 -0.74	26.46 1.42 -2.95	24.79 1.12 -5.61	22.55 0.94 -4.44
ALCOA_RYNLDS___DRP 24188	15.54 -0.89 0.00	14.24 -0.80 0.00	15.42 -0.78 0.00	13.51 -0.76 0.00	13.51 -0.76 0.00	15.61 -0.84 0.00	19.60 -1.03 0.00	22.44 -1.16 0.00	22.54 -1.06 0.00	24.49 -1.21 0.00	24.03 -1.24 0.00	23.65 -1.19 0.00	22.31 -1.15 0.00	22.17 -1.12 0.00	22.04 -0.99 0.00	22.72 -1.14 0.00	24.61 -1.03 0.00	35.80 -1.57 0.00	28.95 -1.43 0.00	26.12 -1.20 0.00	23.62 -1.19 0.00	20.95 -1.15 0.00	17.14 -0.92 0.00	16.27 -0.89 0.00
ALCOA___DSASP 323711	15.54 -0.89 0.00	14.24 -0.80 0.00	15.42 -0.78 0.00	13.51 -0.76 0.00	13.51 -0.76 0.00	15.61 -0.84 0.00	19.60 -1.03 0.00	22.44 -1.16 0.00	22.54 -1.06 0.00	24.49 -1.21 0.00	24.03 -1.24 0.00	23.65 -1.19 0.00	22.31 -1.15 0.00	22.17 -1.12 0.00	22.04 -0.99 0.00	22.72 -1.14 0.00	24.61 -1.03 0.00	35.80 -1.57 0.00	28.95 -1.43 0.00	26.12 -1.20 0.00	23.62 -1.19 0.00	20.95 -1.15 0.00	17.14 -0.92 0.00	16.27 -0.89 0.00
ALLEGHENY___COGEN 23514	18.18 0.76 -0.99	16.57 0.63 -0.90	17.33 0.63 -0.51	15.59 0.59 -0.74	16.08 0.63 -1.19	18.29 0.82 -1.02	24.78 2.66 -1.49	28.45 3.35 -1.50	27.65 3.07 -0.98	29.28 3.34 -0.24	28.88 3.61 0.00	28.25 3.40 0.00	26.58 3.12 0.00	26.09 2.79 0.00	26.09 3.06 0.00	27.13 3.27 0.00	27.38 1.74 0.00	39.68 2.24 -0.06	32.47 2.09 0.00	29.06 1.64 -0.10	26.37 1.46 -0.10	23.71 1.21 -0.39	19.48 0.67 -0.75	18.41 0.65 -0.59
ALTONA_WT_PWR 323606	16.07 -0.36 0.00	14.72 -0.32 0.00	15.95 -0.24 0.00	13.98 -0.29 0.00	13.98 -0.29 0.00	16.17 -0.28 0.00	20.34 -0.29 0.00	23.29 -0.31 0.00	23.44 -0.16 0.00	25.42 -0.28 0.00	24.94 -0.33 0.00	24.52 -0.32 0.00	23.13 -0.33 0.00	22.99 -0.30 0.00	22.91 -0.11 0.00	23.58 -0.29 0.00	25.69 0.05 0.00	37.22 -0.15 0.00	30.13 -0.24 0.00	27.18 -0.14 0.00	24.53 -0.27 0.00	21.72 -0.38 0.00	17.75 -0.31 0.00	16.85 -0.31 0.00
AMERICAN_REF_FUEL 24010	16.77 -0.56 -0.90	15.32 -0.54 -0.82	15.91 -0.74 -0.46	14.41 -0.53 -0.67	14.79 -0.56 -1.08	16.73 -0.64 -0.93	20.75 -0.97 -1.09	23.70 -0.99 -1.09	23.12 -1.20 -0.72	24.46 -1.41 -0.18	24.11 -1.16 0.00	23.65 -1.19 0.00	22.36 -1.10 0.00	22.03 -1.26 0.00	21.81 -1.22 0.00	22.72 -1.14 0.00	24.48 -1.15 0.00	35.00 -2.43 -0.06	28.95 -1.43 0.00	25.80 -1.61 -0.09	23.46 -1.44 -0.09	21.33 -1.13 -0.36	17.54 -1.21 -0.68	16.69 -1.01 -0.54
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.05 0.61 -1.01	16.47 0.51 -0.92	17.12 0.41 -0.52	15.47 0.46 -0.75	15.93 0.46 -1.21	18.07 0.59 -1.04	22.69 0.83 -1.23	25.85 1.01 -1.24	25.19 0.78 -0.81	26.64 0.75 -0.20	26.36 1.09 0.00	25.87 1.02 0.00	24.47 1.01 0.00	24.02 0.72 0.00	23.76 0.74 0.00	24.72 0.86 0.00	26.66 1.03 0.00	37.92 0.48 -0.07	31.32 0.94 0.00	28.13 0.71 -0.10	25.60 0.69 -0.10	23.14 0.64 -0.40	19.06 0.23 -0.77	18.10 0.33 -0.61
ARTHUR_KILL_GT_1 23520	23.72 1.66 -5.63	21.71 1.53 -5.13	20.68 1.59 -2.90	19.92 1.46 -4.20	22.35 1.33 -6.76	23.64 1.43 -5.77	29.24 1.86 -6.75	32.71 2.31 -6.80	30.42 2.41 -4.41	29.68 2.90 -1.08	27.77 2.50 0.00	27.26 2.41 0.00	25.80 2.35 0.00	25.64 2.35 0.00	25.26 2.23 0.00	26.22 2.36 0.00	28.07 2.44 0.00	41.95 4.22 -0.36	33.69 3.31 0.00	30.84 2.95 -0.57	27.82 2.46 -0.56	26.64 2.32 -2.22	24.22 1.93 -4.22	22.38 1.87 -3.34
ARTHUR_KILL_2 23512	23.67 1.61 -5.63	21.66 1.49 -5.13	20.65 1.55 -2.90	19.88 1.41 -4.20	22.32 1.30 -6.76	23.59 1.38 -5.77	29.18 1.79 -6.75	32.64 2.24 -6.80	30.35 2.34 -4.41	29.61 2.83 -1.08	27.70 2.43 0.00	27.18 2.33 0.00	25.73 2.27 0.00	25.58 2.28 0.00	25.17 2.14 0.00	26.15 2.29 0.00	27.97 2.33 0.00	41.81 4.07 -0.36	33.56 3.19 0.00	30.76 2.87 -0.57	27.75 2.38 -0.56	26.55 2.23 -2.22	24.16 1.88 -4.22	22.33 1.82 -3.34
ARTHUR_KILL_3 23513	23.65 1.59 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.71 1.50 -5.77	29.30 1.92 -6.75	32.82 2.43 -6.80	30.51 2.50 -4.41	29.73 2.95 -1.08	27.95 2.68 0.00	27.45 2.61 0.00	25.97 2.51 0.00	25.79 2.49 0.00	25.40 2.37 0.00	26.34 2.48 0.00	28.12 2.49 0.00	41.81 4.07 -0.36	33.59 3.22 0.00	30.78 2.89 -0.57	27.95 2.58 -0.56	26.68 2.37 -2.22	24.25 1.97 -4.22	22.38 1.87 -3.34
ARTHUR_KILL_COGEN 323718	23.72 1.66 -5.63	21.71 1.53 -5.13	20.68 1.59 -2.90	19.92 1.46 -4.20	22.35 1.33 -6.76	23.64 1.43 -5.77	29.24 1.86 -6.75	32.71 2.31 -6.80	30.42 2.41 -4.41	29.68 2.90 -1.08	27.77 2.50 0.00	27.26 2.41 0.00	25.80 2.35 0.00	25.64 2.35 0.00	25.26 2.23 0.00	26.22 2.36 0.00	28.07 2.44 0.00	41.95 4.22 -0.36	33.69 3.31 0.00	30.84 2.95 -0.57	27.82 2.46 -0.56	26.64 2.32 -2.22	24.22 1.93 -4.22	22.38 1.87 -3.34
ASHOKAN____ 23654	23.95 1.51 -6.02	21.86 1.34 -5.48	20.63 1.34 -3.09	20.00 1.26 -4.48	22.77 1.28 -7.22	24.13 1.53 -6.15	30.09 2.25 -7.21	33.42 2.57 -7.25	30.88 2.57 -4.71	30.07 3.21 -1.16	28.12 2.85 0.00	27.23 2.39 0.00	25.83 2.37 0.00	25.74 2.45 0.00	25.38 2.35 0.00	26.42 2.55 0.00	28.30 2.67 0.00	42.54 4.78 -0.39	33.90 3.52 0.00	30.96 3.03 -0.61	28.31 2.90 -0.60	27.01 2.54 -2.37	24.47 1.90 -4.51	22.38 1.65 -3.57
ASTORIA_EAST_ENERGY_CC1 323581	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_EAST_ENERGY_CC2 323582	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT2_I 24094	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34

ASTORIA_GT2_2 24095	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT2_3 24096	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT2_4 24097	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT3_1 24098	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT3_2 24099	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT3_3 24100	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT3_4 24101	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT4_1 24102	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT4_2 24103	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT4_3 24104	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT4_4 24105	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.73 2.95 -1.08	27.89 2.63 0.01	27.40 2.56 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.09 2.46 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.77 2.89 -0.56	27.86 2.50 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
ASTORIA_GT_1 23523	23.89 1.82 -5.64	21.86 1.68 -5.13	20.84 1.75 -2.90	20.06 1.60 -4.20	22.50 1.48 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.74 2.36 -6.79	30.51 2.50 -4.40	29.78 3.01 -1.08	27.94 2.68 0.01	27.45 2.61 0.01	25.96 2.51 0.01	25.80 2.52 0.01	25.39 2.37 0.01	26.33 2.48 0.01	28.14 2.51 0.01	41.87 4.15 -0.36	33.65 3.28 0.01	30.83 2.95 -0.56	27.91 2.56 -0.55	26.63 2.32 -2.21	24.27 1.99 -4.22	22.50 1.99 -3.34
ASTORIA_GT_10 24110	23.78 1.72 -5.63	21.78 1.61 -5.13	20.78 1.68 -2.90	20.00 1.54 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.80 2.41 -6.80	30.54 2.53 -4.41	29.79 3.01 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.45 1.94 -3.34
ASTORIA_GT_11 24225	23.78 1.72 -5.63	21.78 1.61 -5.13	20.78 1.68 -2.90	20.00 1.54 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.80 2.41 -6.80	30.54 2.53 -4.41	29.79 3.01 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.45 1.94 -3.34
ASTORIA_GT_12 24226	23.78 1.72 -5.63	21.78 1.61 -5.13	20.78 1.68 -2.90	20.00 1.54 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.80 2.41 -6.80	30.54 2.53 -4.41	29.79 3.01 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.45 1.94 -3.34

ASTORIA_GT_13 24227	23.78	21.78	20.78	20.00	22.43	23.74	29.32	32.80	30.54	29.79	27.97	27.48	25.99	25.83	25.42	26.37	28.17	41.92	33.66	30.87	27.95	26.70	24.27	22.45
	1.72	1.61	1.68	1.54	1.41	1.53	1.94	2.41	2.53	3.01	2.71	2.63	2.53	2.54	2.39	2.50	2.54	4.18	3.28	2.98	2.58	2.39	1.99	1.94
	-5.63	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
ASTORIA_GT_5 24106	23.89	21.86	20.84	20.06	22.50	23.74	29.32	32.74	30.51	29.78	27.94	27.45	25.96	25.80	25.39	26.33	28.14	41.87	33.65	30.83	27.91	26.63	24.27	22.50
	1.82	1.68	1.75	1.60	1.48	1.53	1.94	2.36	2.50	3.01	2.68	2.61	2.51	2.52	2.37	2.48	2.51	4.15	3.28	2.95	2.56	2.32	1.99	1.99
	-5.64	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.79	-4.40	-1.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.36	0.01	-0.56	-0.55	-2.21	-4.22	-3.34
ASTORIA_GT_7 24107	23.89	21.86	20.84	20.06	22.50	23.74	29.32	32.74	30.51	29.78	27.94	27.45	25.96	25.80	25.39	26.33	28.14	41.87	33.65	30.83	27.91	26.63	24.27	22.50
	1.82	1.68	1.75	1.60	1.48	1.53	1.94	2.36	2.50	3.01	2.68	2.61	2.51	2.52	2.37	2.48	2.51	4.15	3.28	2.95	2.56	2.32	1.99	1.99
	-5.64	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.79	-4.40	-1.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.36	0.01	-0.56	-0.55	-2.21	-4.22	-3.34
ASTORIA_GT_8 24108	23.89	21.86	20.84	20.06	22.50	23.74	29.32	32.74	30.51	29.78	27.94	27.45	25.96	25.80	25.39	26.33	28.14	41.87	33.65	30.83	27.91	26.63	24.27	22.50
	1.82	1.68	1.75	1.60	1.48	1.53	1.94	2.36	2.50	3.01	2.68	2.61	2.51	2.52	2.37	2.48	2.51	4.15	3.28	2.95	2.56	2.32	1.99	1.99
	-5.64	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.79	-4.40	-1.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.36	0.01	-0.56	-0.55	-2.21	-4.22	-3.34
ASTORIA___2 24149	23.86	21.84	20.83	20.05	22.47	23.72	29.28	32.70	30.46	29.73	27.89	27.40	25.91	25.75	25.34	26.29	28.09	41.80	33.56	30.77	27.86	26.59	24.24	22.48
	1.79	1.67	1.73	1.58	1.46	1.51	1.90	2.31	2.45	2.95	2.63	2.56	2.46	2.47	2.32	2.44	2.46	4.07	3.19	2.89	2.50	2.28	1.95	1.97
	-5.64	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.79	-4.40	-1.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.36	0.01	-0.56	-0.55	-2.21	-4.22	-3.34
ASTORIA___3 23516	23.78	21.78	20.78	20.00	22.43	23.74	29.32	32.80	30.54	29.79	27.97	27.48	25.99	25.83	25.42	26.37	28.17	41.92	33.66	30.87	27.95	26.70	24.27	22.45
	1.72	1.61	1.68	1.54	1.41	1.53	1.94	2.41	2.53	3.01	2.71	2.63	2.53	2.54	2.39	2.50	2.54	4.18	3.28	2.98	2.58	2.39	1.99	1.94
	-5.63	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
ASTORIA___4 23517	23.78	21.78	20.78	20.00	22.43	23.74	29.32	32.80	30.54	29.79	27.97	27.48	25.99	25.83	25.42	26.37	28.17	41.92	33.66	30.87	27.95	26.70	24.27	22.45
	1.72	1.61	1.68	1.54	1.41	1.53	1.94	2.41	2.53	3.01	2.71	2.63	2.53	2.54	2.39	2.50	2.54	4.18	3.28	2.98	2.58	2.39	1.99	1.94
	-5.63	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
ASTORIA___5 23518	23.78	21.78	20.78	20.00	22.43	23.74	29.32	32.80	30.54	29.79	27.97	27.48	25.99	25.83	25.42	26.37	28.17	41.92	33.66	30.87	27.95	26.70	24.27	22.45
	1.72	1.61	1.68	1.54	1.41	1.53	1.94	2.41	2.53	3.01	2.71	2.63	2.53	2.54	2.39	2.50	2.54	4.18	3.28	2.98	2.58	2.39	1.99	1.94
	-5.63	-5.13	-2.90	-4.20	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
AST_ENERGY_2_CC3 323677	23.65	21.67	20.66	19.90	22.35	23.71	29.30	32.85	30.54	29.76	27.97	27.48	25.99	25.81	25.42	26.37	28.15	41.84	33.63	30.84	27.97	26.70	24.24	22.34
	1.59	1.50	1.57	1.44	1.33	1.50	1.92	2.45	2.53	2.98	2.71	2.63	2.53	2.52	2.39	2.50	2.51	4.11	3.25	2.95	2.60	2.39	1.95	1.84
	-5.63	-5.13	-2.89	-4.19	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
AST_ENERGY_2_CC4 323678	23.65	21.67	20.66	19.90	22.35	23.71	29.30	32.85	30.54	29.76	27.97	27.48	25.99	25.81	25.42	26.37	28.15	41.84	33.63	30.84	27.97	26.70	24.24	22.34
	1.59	1.50	1.57	1.44	1.33	1.50	1.92	2.45	2.53	2.98	2.71	2.63	2.53	2.52	2.39	2.50	2.51	4.11	3.25	2.95	2.60	2.39	1.95	1.84
	-5.63	-5.13	-2.89	-4.19	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34
ATHENS_STG_1 23668	23.77	21.73	20.45	19.86	22.71	23.93	29.51	32.83	30.18	28.74	27.01	26.56	25.08	24.92	24.57	25.48	27.28	40.32	32.44	29.82	27.12	26.13	24.03	22.02
	1.05	0.96	1.02	0.91	0.90	1.02	1.30	1.61	1.63	1.82	1.74	1.71	1.62	1.63	1.54	1.62	1.64	2.54	2.07	1.86	1.69	1.55	1.25	1.11
	-6.29	-5.73	-3.23	-4.68	-7.55	-6.47	-7.58	-7.62	-4.95	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.64	-0.63	-2.48	-4.73	-3.74
ATHENS_STG_2 23670	23.77	21.73	20.45	19.86	22.71	23.93	29.51	32.83	30.18	28.74	27.01	26.56	25.08	24.92	24.57	25.48	27.28	40.32	32.44	29.82	27.12	26.13	24.03	22.02
	1.05	0.96	1.02	0.91	0.90	1.02	1.30	1.61	1.63	1.82	1.74	1.71	1.62	1.63	1.54	1.62	1.64	2.54	2.07	1.86	1.69	1.55	1.25	1.11
	-6.29	-5.73	-3.23	-4.68	-7.55	-6.47	-7.58	-7.62	-4.95	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.64	-0.63	-2.48	-4.73	-3.74
ATHENS_STG_3 23677	23.77	21.73	20.45	19.86	22.71	23.93	29.51	32.83	30.18	28.74	27.01	26.56	25.08	24.92	24.57	25.48	27.28	40.32	32.44	29.82	27.12	26.13	24.03	22.02
	1.05	0.96	1.02	0.91	0.90	1.02	1.30	1.61	1.63	1.82	1.74	1.71	1.62	1.63	1.54	1.62	1.64	2.54	2.07	1.86	1.69	1.55	1.25	1.11
	-6.29	-5.73	-3.23	-4.68	-7.55	-6.47	-7.58	-7.62	-4.95	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.64	-0.63	-2.48	-4.73	-3.74
AUBURN___LFGE 323710	17.38	15.88	16.75	14.96	15.33	17.39	21.87	24.93	24.54	26.22	25.77	25.29	23.79	23.59	23.33	24.22	26.07	37.86	30.83	27.88	25.22	22.69	18.79	17.83
	0.25	0.19	0.20	0.17	0.21	0.21	0.39	0.47	0.38	0.39	0.51	0.45	0.33	0.30	0.30	0.36	0.44	0.45	0.46	0.49	0.35	0.31	0.20	0.24
	-0.71	-0.65	-0.36	-0.53	-0.85	-0.73	-0.85	-0.86	-0.56	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.07	-0.07	-0.28	-0.53	-0.42
BABYLON_RES_REC 323704	39.95	40.59	38.22	38.18	40.62	39.65	41.58	42.00	42.49	41.78	41.60	40.02	39.08	39.23	39.59	41.02	47.98	69.74	55.49	51.16	46.86	43.52	38.92	38.27
	1.77	1.62	1.70	1.54	1.48	1.73	2.21	2.76	2.76	3.13	2.93	2.83	2.72	2.75	2.60	2.72	2.67	4.18	3.28	2.98	2.75	2.63	2.11	1.97
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.13

BARRETT_IC_1 23704	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_10 23701	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_11 23702	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_12 23703	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_2 23705	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_3 23706	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_4 23707	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_5 23708	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_6 23709	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_7 23710	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_8 23711	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT_IC_9 23700	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT___1 23545	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BARRETT___2 23546	39.88	40.53	38.17	38.15	40.57	39.57	41.50	41.86	42.38	41.73	41.50	39.99	39.05	39.16	39.52	40.95	47.88	69.56	55.40	51.08	46.76	43.41	38.87	38.20
	1.71	1.56	1.65	1.51	1.43	1.64	2.13	2.62	2.64	3.08	2.83	2.81	2.70	2.68	2.53	2.65	2.56	4.00	3.19	2.89	2.66	2.52	2.06	1.90
	-21.75	-23.93	-20.32	-22.38	-24.88	-21.48	-18.75	-15.64	-16.13	-12.95	-13.40	-12.34	-12.90	-13.19	-13.96	-14.44	-19.68	-28.19	-21.83	-20.86	-19.30	-18.80	-18.75	-19.14
BAYONEEC___CTG1 323682	23.67	21.69	20.67	19.91	22.37	23.72	29.34	32.87	30.56	29.81	28.00	27.51	26.02	25.83	25.45	26.39	28.20	41.88	33.66	30.87	27.99	26.73	24.27	22.36
	1.61	1.52	1.59	1.46	1.36	1.51	1.96	2.48	2.55	3.03	2.73	2.66	2.56	2.54	2.42	2.53	2.56	4.15	3.28	2.98	2.63	2.41	1.99	1.85
	-5.63	-5.13	-2.89	-4.19	-6.76	-5.77	-6.75	-6.80	-4.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.57	-0.56	-2.22	-4.22	-3.34

BAYONEEC___CTG10 323750	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG2 323683	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG3 323684	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG4 323685	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG5 323686	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG6 323687	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG7 323688	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG8 323689	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BAYONEEC___CTG9 323749	23.67 1.61 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
BEACON___LESR 323632	24.99 1.26 -7.29	22.81 1.13 -6.64	21.12 1.18 -3.75	20.73 1.04 -5.43	24.10 1.08 -8.75	25.32 1.28 -7.59	31.14 1.63 -8.89	34.43 1.89 -8.94	31.24 1.84 -5.79	28.97 1.85 -1.42	27.04 1.77 0.00	26.59 1.74 0.00	25.10 1.64 0.00	24.92 1.63 0.00	24.62 1.59 0.00	25.58 1.72 0.00	27.48 1.85 0.00	40.57 2.73 -0.48	32.68 2.31 0.00	30.09 2.02 -0.75	27.42 1.88 -0.72	26.61 1.64 -2.87	24.81 1.28 -5.47	22.59 1.10 -4.33
BEAVER RIVER___HYD 24048	16.37 -0.20 -0.14	14.96 -0.21 -0.13	16.14 -0.13 -0.07	14.18 -0.19 -0.10	14.29 -0.14 -0.17	16.39 -0.20 -0.15	20.59 -0.21 -0.17	23.60 -0.16 -0.17	23.58 -0.14 -0.11	25.55 -0.18 -0.03	25.14 -0.13 0.00	24.77 -0.07 0.00	23.39 -0.07 0.00	23.27 -0.02 0.00	23.05 0.02 0.00	23.93 0.07 0.00	25.82 0.18 0.00	37.68 0.30 -0.01	30.77 0.39 0.00	27.66 0.33 -0.01	25.14 0.32 -0.01	22.34 0.20 -0.05	18.21 0.05 -0.09	17.29 0.05 -0.07
BEEBEE_GT_13 23619	16.98 -0.15 -0.70	15.51 -0.17 -0.64	16.31 -0.24 -0.36	14.63 -0.16 -0.52	14.93 -0.17 -0.84	17.00 -0.16 -0.72	21.24 -0.21 -0.82	24.23 -0.19 -0.83	23.80 -0.33 -0.53	25.47 -0.36 -0.13	25.07 -0.20 0.00	24.60 -0.25 0.00	23.22 -0.23 0.00	22.94 -0.35 0.00	22.75 -0.28 0.00	23.60 -0.26 0.00	25.48 -0.15 0.00	36.85 -0.56 -0.05	30.22 -0.15 0.00	27.06 -0.33 -0.07	24.53 -0.35 -0.07	22.11 -0.26 -0.28	18.17 -0.41 -0.52	17.23 -0.34 -0.41
BETHLEHEM___GRP 23843	24.75 1.00 -7.32	22.62 0.92 -6.67	20.94 0.99 -3.76	20.58 0.87 -5.45	23.95 0.90 -8.79	25.08 1.04 -7.60	30.81 1.28 -8.91	34.00 1.44 -8.96	30.75 1.34 -5.80	28.36 1.23 -1.43	26.46 1.19 0.00	26.01 1.17 0.00	24.59 1.13 0.00	24.41 1.12 0.00	24.11 1.08 0.00	25.01 1.15 0.00	26.82 1.18 0.00	39.64 1.79 -0.48	31.86 1.49 0.00	29.41 1.34 -0.75	26.77 1.24 -0.73	26.09 1.10 -2.88	24.44 0.88 -5.49	22.23 0.72 -4.35
BETHLEHEM___GS1 323560	24.75 1.00 -7.32	22.62 0.92 -6.67	20.94 0.99 -3.76	20.58 0.87 -5.45	23.95 0.90 -8.79	25.08 1.04 -7.60	30.81 1.28 -8.91	34.00 1.44 -8.96	30.75 1.34 -5.80	28.36 1.23 -1.43	26.46 1.19 0.00	26.01 1.17 0.00	24.59 1.13 0.00	24.41 1.12 0.00	24.11 1.08 0.00	25.01 1.15 0.00	26.82 1.18 0.00	39.64 1.79 -0.48	31.86 1.49 0.00	29.41 1.34 -0.75	26.77 1.24 -0.73	26.09 1.10 -2.88	24.44 0.88 -5.49	22.23 0.72 -4.35
BETHLEHEM___GS2 323561	24.75 1.00 -7.32	22.62 0.92 -6.67	20.94 0.99 -3.76	20.58 0.87 -5.45	23.95 0.90 -8.79	25.08 1.04 -7.60	30.81 1.28 -8.91	34.00 1.44 -8.96	30.75 1.34 -5.80	28.36 1.23 -1.43	26.46 1.19 0.00	26.01 1.17 0.00	24.59 1.13 0.00	24.41 1.12 0.00	24.11 1.08 0.00	25.01 1.15 0.00	26.82 1.18 0.00	39.64 1.79 -0.48	31.86 1.49 0.00	29.41 1.34 -0.75	26.77 1.24 -0.73	26.09 1.10 -2.88	24.44 0.88 -5.49	22.23 0.72 -4.35

BETHLEHEM___GS3 323562	24.75 1.00 -7.32	22.62 0.92 -6.67	20.94 0.99 -3.76	20.58 0.87 -5.45	23.95 0.90 -8.79	25.08 1.04 -7.60	30.81 1.28 -8.91	34.00 1.44 -8.96	30.75 1.34 -5.80	28.36 1.23 -1.43	26.46 1.19 0.00	26.01 1.17 0.00	24.59 1.13 0.00	24.41 1.12 0.00	24.11 1.08 0.00	25.01 1.15 0.00	26.82 1.18 0.00	39.64 1.79 -0.48	31.86 1.49 0.00	29.41 1.34 -0.75	26.77 1.24 -0.73	26.09 1.10 -2.88	24.44 0.88 -5.49	22.23 0.72 -4.35
BETHLEHEM___STEEL 23779	17.51 0.12 -0.97	15.98 0.06 -0.88	16.61 -0.08 -0.50	15.03 0.04 -0.72	15.45 0.03 -1.16	17.49 0.05 -0.99	21.78 -0.02 -1.17	24.94 0.17 -1.18	24.31 -0.07 -0.77	25.71 -0.18 -0.19	25.40 0.13 0.00	24.92 0.07 0.00	23.55 0.09 0.00	23.18 -0.12 0.00	22.94 -0.09 0.00	23.89 0.02 0.00	25.74 0.10 0.00	36.72 -0.71 -0.06	30.34 -0.03 0.00	27.09 -0.33 -0.10	24.68 -0.22 -0.10	22.37 -0.11 -0.39	18.42 -0.38 -0.73	17.50 -0.24 -0.58
BETHPAGE_CC_5 323564	39.88 1.71 -21.75	40.50 1.53 -23.93	38.14 1.62 -20.32	38.11 1.47 -22.38	40.54 1.40 -24.88	39.55 1.63 -21.48	41.48 2.11 -18.75	41.81 2.57 -15.64	42.33 2.60 -16.13	41.65 3.01 -12.95	41.45 2.78 -13.40	39.92 2.73 -12.34	38.96 2.60 -12.90	39.09 2.61 -13.19	39.45 2.47 -13.96	40.88 2.58 -14.44	47.80 2.49 -19.68	69.45 3.89 -28.19	55.28 3.07 -21.83	51.00 2.81 -20.86	46.69 2.58 -19.30	43.37 2.47 -18.80	38.80 1.99 -18.75	38.13 1.84 -19.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.58 0.18 -0.97	16.04 0.12 -0.88	16.67 -0.02 -0.50	15.09 0.10 -0.72	15.51 0.09 -1.16	17.57 0.13 -0.99	21.88 0.08 -1.17	25.08 0.31 -1.18	24.45 0.07 -0.77	25.86 -0.03 -0.19	25.55 0.28 0.00	25.07 0.22 0.00	23.69 0.23 0.00	23.32 0.02 0.00	23.10 0.07 0.00	24.05 0.19 0.00	25.92 0.28 0.00	36.95 -0.49 -0.06	30.56 0.18 0.00	27.25 -0.16 -0.10	24.83 -0.07 -0.10	22.48 0.00 -0.39	18.51 -0.29 -0.73	17.59 -0.15 -0.58
BINGHAMTON___COGEN 23790	18.71 0.44 -1.84	17.11 0.39 -1.68	17.53 0.39 -0.95	15.99 0.36 -1.37	16.85 0.37 -2.21	18.78 0.44 -1.89	23.43 0.58 -2.23	26.57 0.73 -2.24	25.67 0.61 -1.46	26.70 0.64 -0.36	26.03 0.76 0.00	25.57 0.72 0.00	24.16 0.70 0.00	23.94 0.65 0.00	23.65 0.62 0.00	24.55 0.69 0.00	26.40 0.77 0.00	38.35 0.86 -0.12	31.22 0.85 0.00	28.19 0.68 -0.19	25.71 0.72 -0.18	23.47 0.64 -0.73	19.89 0.43 -1.39	18.71 0.45 -1.10
BLACK RIVER___HYD 24047	16.74 0.07 -0.24	15.27 0.02 -0.22	16.43 0.11 -0.12	14.46 0.01 -0.18	14.63 0.07 -0.29	16.71 0.02 -0.25	21.00 0.08 -0.29	24.06 0.17 -0.29	23.96 0.17 -0.19	25.90 0.16 -0.05	25.50 0.23 0.00	25.15 0.30 0.00	23.74 0.28 0.00	23.62 0.33 0.00	23.37 0.35 0.00	24.34 0.48 0.00	26.20 0.56 0.00	38.24 0.86 -0.02	31.10 0.73 0.00	27.94 0.60 -0.02	25.37 0.55 -0.02	22.59 0.40 -0.09	18.43 0.20 -0.17	17.49 0.19 -0.14
BLISS_WT_PWR 323608	18.08 0.61 -1.04	16.50 0.51 -0.95	17.15 0.42 -0.53	15.51 0.47 -0.77	15.98 0.47 -1.25	18.12 0.61 -1.07	22.64 0.74 -1.27	26.00 1.13 -1.27	25.29 0.85 -0.83	26.72 0.82 -0.20	26.41 1.14 0.00	25.91 1.07 0.00	24.52 1.06 0.00	24.04 0.75 0.00	23.79 0.76 0.00	24.74 0.88 0.00	26.71 1.08 0.00	38.00 0.56 -0.07	31.41 1.03 0.00	28.05 0.63 -0.11	25.60 0.69 -0.10	23.17 0.66 -0.41	19.12 0.27 -0.79	18.15 0.36 -0.62
BLUE_CIRC_CHEM_DRP 24182	24.63 0.99 -7.22	22.52 0.90 -6.58	20.86 0.96 -3.71	20.48 0.84 -5.37	23.79 0.86 -8.67	24.92 0.99 -7.48	30.63 1.24 -8.77	33.86 1.44 -8.82	30.73 1.42 -5.71	28.57 1.46 -1.40	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.62 1.33 0.00	24.29 1.27 0.00	25.20 1.34 0.00	27.02 1.38 0.00	39.93 2.09 -0.47	32.11 1.73 0.00	29.59 1.53 -0.74	26.94 1.41 -0.72	26.22 1.28 -2.85	24.51 1.03 -5.42	22.33 0.87 -4.29
BOC_GAS_DRP 24189	24.60 0.92 -7.25	22.49 0.84 -6.61	20.81 0.89 -3.73	20.46 0.80 -5.40	23.77 0.80 -8.70	24.87 0.92 -7.51	30.58 1.15 -8.79	33.81 1.37 -8.85	30.68 1.34 -5.73	28.54 1.44 -1.41	26.66 1.39 0.00	26.21 1.37 0.00	24.75 1.29 0.00	24.57 1.28 0.00	24.27 1.24 0.00	25.17 1.31 0.00	26.97 1.33 0.00	39.86 2.02 -0.47	32.04 1.67 0.00	29.56 1.50 -0.74	26.89 1.36 -0.72	26.19 1.24 -2.86	24.49 0.99 -5.44	22.34 0.87 -4.31
BORALEX_4TH_BRANCH 23824	25.23 1.36 -7.44	23.08 1.26 -6.78	21.43 1.41 -3.82	21.01 1.21 -5.54	24.45 1.26 -8.93	25.60 1.45 -7.71	31.41 1.75 -9.03	34.73 2.05 -9.08	31.72 2.22 -5.90	29.51 2.36 -1.45	27.67 2.40 0.00	27.21 2.36 0.00	25.69 2.23 0.00	25.51 2.21 0.00	25.17 2.14 0.00	26.10 2.24 0.00	27.99 2.36 0.00	41.41 3.55 -0.49	33.32 2.95 0.00	30.70 2.62 -0.76	27.93 2.38 -0.74	27.14 2.10 -2.94	25.38 1.72 -5.60	23.07 1.48 -4.43
BOWLINE___1 23526	23.24 1.33 -5.48	21.25 1.22 -4.99	20.29 1.28 -2.82	19.51 1.17 -4.08	21.94 1.10 -6.58	23.32 1.27 -5.61	28.85 1.65 -6.58	32.31 2.10 -6.62	30.02 2.13 -4.29	29.24 2.49 -1.06	27.57 2.30 0.00	27.08 2.24 0.00	25.62 2.16 0.00	25.43 2.14 0.00	25.05 2.03 0.00	25.98 2.12 0.00	27.76 2.13 0.00	41.16 3.44 -0.35	33.08 2.70 0.00	30.33 2.46 -0.55	27.58 2.23 -0.55	26.31 2.06 -2.16	23.83 1.66 -4.11	21.93 1.51 -3.26
BOWLINE___2 23595	23.24 1.33 -5.48	21.26 1.23 -4.99	20.29 1.28 -2.82	19.51 1.17 -4.08	21.95 1.11 -6.58	23.32 1.27 -5.61	28.87 1.67 -6.57	32.31 2.10 -6.61	30.02 2.13 -4.29	29.24 2.49 -1.05	27.59 2.32 0.00	27.11 2.26 0.00	25.62 2.16 0.00	25.43 2.14 0.00	25.08 2.05 0.00	25.98 2.12 0.00	27.76 2.13 0.00	41.16 3.44 -0.35	33.11 2.73 0.00	30.33 2.46 -0.55	27.61 2.26 -0.54	26.31 2.06 -2.16	23.83 1.66 -4.11	21.93 1.51 -3.26
BROOKHAVEN___DRP 24191	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.20 1.56 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.59 2.85 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.25 2.77 -13.19	39.63 2.65 -13.96	41.10 2.79 -14.44	47.96 2.64 -19.68	69.78 4.22 -28.19	55.49 3.28 -21.83	51.16 2.98 -20.86	46.89 2.78 -19.30	43.55 2.65 -18.80	39.00 2.18 -18.75	38.32 2.02 -19.13
BROOKLYN_NAVY_YARD 23515	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.33 1.31 -6.76	23.71 1.50 -5.77	29.32 1.94 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.89 3.01 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
BROOKLYN___ARMY_DRP 323595	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34

BROOME_2_LFGE 323671	18.71 0.44 -1.84	17.11 0.39 -1.68	17.53 0.39 -0.95	15.99 0.36 -1.37	16.85 0.37 -2.21	18.78 0.44 -1.89	23.43 0.58 -2.23	26.57 0.73 -2.24	25.67 0.61 -1.46	26.70 0.64 -0.36	26.03 0.76 0.00	25.57 0.72 0.00	24.16 0.70 0.00	23.94 0.65 0.00	23.65 0.62 0.00	24.55 0.69 0.00	26.40 0.77 0.00	38.35 0.86 -0.12	31.22 0.85 0.00	28.19 0.68 -0.19	25.71 0.72 -0.18	23.47 0.64 -0.73	19.89 0.43 -1.39	18.71 0.45 -1.10
BROOME__LFGE 323600	18.71 0.44 -1.84	17.11 0.39 -1.68	17.53 0.39 -0.95	15.99 0.36 -1.37	16.85 0.37 -2.21	18.78 0.44 -1.89	23.43 0.58 -2.23	26.57 0.73 -2.24	25.67 0.61 -1.46	26.70 0.64 -0.36	26.03 0.76 0.00	25.57 0.72 0.00	24.16 0.70 0.00	23.94 0.65 0.00	23.65 0.62 0.00	24.55 0.69 0.00	26.40 0.77 0.00	38.35 0.86 -0.12	31.22 0.85 0.00	28.19 0.68 -0.19	25.71 0.72 -0.18	23.47 0.64 -0.73	19.89 0.43 -1.39	18.71 0.45 -1.10
BURROWS__LYONSDAL 23803	16.79 0.36 0.00	15.34 0.30 0.00	16.57 0.37 0.00	14.55 0.29 0.00	14.59 0.33 0.00	16.81 0.36 0.00	21.12 0.49 0.00	24.23 0.64 0.00	24.24 0.64 0.00	26.42 0.72 0.00	26.00 0.73 0.00	25.62 0.77 0.00	24.19 0.73 0.00	24.06 0.77 0.00	23.79 0.76 0.00	24.67 0.81 0.00	26.51 0.87 0.00	38.64 1.27 0.00	31.26 0.88 0.00	28.08 0.76 0.00	25.55 0.74 0.00	22.69 0.60 0.00	18.46 0.40 0.00	17.54 0.38 0.00
CAITHNESS_CC_1 323624	39.93 1.76 -21.75	40.57 1.61 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.62 1.48 -24.88	39.65 1.73 -21.48	41.58 2.21 -18.75	42.02 2.78 -15.64	42.49 2.76 -16.13	41.76 3.11 -12.95	41.52 2.85 -13.40	39.99 2.81 -12.34	39.08 2.72 -12.90	39.18 2.70 -13.19	39.57 2.58 -13.96	41.00 2.70 -14.44	47.83 2.51 -19.68	69.60 4.04 -28.19	55.34 3.13 -21.83	51.02 2.84 -20.86	46.76 2.66 -19.30	43.46 2.56 -18.80	38.92 2.11 -18.75	38.27 1.97 -19.13
CALPINE BETH_PAGE_GT4 24209	39.87 1.69 -21.75	40.50 1.53 -23.93	38.14 1.62 -20.32	38.11 1.47 -22.38	40.54 1.40 -24.88	39.55 1.63 -21.48	41.48 2.11 -18.75	41.76 2.53 -15.64	42.28 2.55 -16.13	41.60 2.95 -12.95	41.43 2.75 -13.40	39.87 2.68 -12.34	38.91 2.56 -12.90	39.04 2.56 -13.19	39.41 2.42 -13.96	40.83 2.53 -14.44	47.78 2.46 -19.68	69.45 3.89 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.64 2.53 -19.30	43.33 2.43 -18.80	38.76 1.95 -18.75	38.10 1.80 -19.14
CALPINE_BETH_PAGE_GT_4 323586	39.87 1.69 -21.75	40.50 1.53 -23.93	38.14 1.62 -20.32	38.11 1.47 -22.38	40.54 1.40 -24.88	39.55 1.63 -21.48	41.48 2.11 -18.75	41.76 2.53 -15.64	42.28 2.55 -16.13	41.60 2.95 -12.95	41.43 2.75 -13.40	39.87 2.68 -12.34	38.91 2.56 -12.90	39.04 2.56 -13.19	39.41 2.42 -13.96	40.83 2.53 -14.44	47.78 2.46 -19.68	69.45 3.89 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.64 2.53 -19.30	43.33 2.43 -18.80	38.76 1.95 -18.75	38.10 1.80 -19.14
CALPINE_BP_GT1 23823	39.87 1.69 -21.75	40.50 1.53 -23.93	38.14 1.62 -20.32	38.11 1.47 -22.38	40.54 1.40 -24.88	39.55 1.63 -21.48	41.48 2.11 -18.75	41.76 2.53 -15.64	42.28 2.55 -16.13	41.60 2.95 -12.95	41.43 2.75 -13.40	39.87 2.68 -12.34	38.91 2.56 -12.90	39.04 2.56 -13.19	39.41 2.42 -13.96	40.83 2.53 -14.44	47.78 2.46 -19.68	69.45 3.89 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.64 2.53 -19.30	43.33 2.43 -18.80	38.76 1.95 -18.75	38.10 1.80 -19.14
CALSPAN__DRP 24200	17.51 0.12 -0.97	15.98 0.06 -0.88	16.61 -0.08 -0.50	15.03 0.04 -0.72	15.45 0.03 -1.16	17.49 0.05 -0.99	21.78 -0.02 -1.17	24.94 0.17 -1.18	24.31 -0.07 -0.77	25.71 -0.18 -0.19	25.40 0.13 0.00	24.92 0.07 0.00	23.55 0.09 0.00	23.18 -0.12 0.00	22.94 -0.09 0.00	23.89 0.02 0.00	25.74 0.10 0.00	36.72 -0.71 -0.06	30.34 -0.03 0.00	27.09 -0.33 -0.10	24.68 -0.22 -0.10	22.37 -0.11 -0.39	18.42 -0.38 -0.73	17.50 -0.24 -0.58
CANDIGU_WT_PWR 323617	18.14 0.44 -1.27	16.56 0.36 -1.16	17.15 0.31 -0.65	15.54 0.33 -0.95	16.13 0.34 -1.53	18.20 0.44 -1.31	22.81 0.60 -1.58	26.01 0.83 -1.59	25.25 0.61 -1.04	26.54 0.59 -0.25	26.10 0.83 0.00	25.62 0.77 0.00	24.19 0.73 0.00	23.88 0.58 0.00	23.65 0.62 0.00	24.58 0.72 0.00	26.40 0.77 0.00	37.94 0.48 -0.08	31.13 0.76 0.00	27.94 0.49 -0.13	25.53 0.59 -0.13	23.16 0.55 -0.50	19.28 0.25 -0.96	18.22 0.29 -0.76
CARR STREET_E_SYR 24060	16.96 0.02 -0.51	15.51 0.00 -0.47	16.44 -0.02 -0.26	14.65 0.00 -0.38	14.89 0.01 -0.62	16.99 0.02 -0.53	21.27 0.02 -0.62	24.19 -0.02 -0.62	23.91 -0.09 -0.40	25.69 -0.10 -0.10	25.27 0.00 0.00	24.82 -0.02 0.00	23.44 -0.02 0.00	23.27 -0.02 0.00	23.00 -0.02 0.00	23.86 0.00 0.00	25.64 0.00 0.00	37.29 -0.11 -0.03	30.31 -0.06 0.00	27.29 -0.08 -0.05	24.81 -0.05 -0.05	22.23 -0.07 -0.20	18.38 -0.07 -0.39	17.47 0.00 -0.31
CARTHAGE__PAPER 23857	16.53 -0.10 -0.20	15.09 -0.14 -0.19	16.25 -0.05 -0.10	14.30 -0.11 -0.15	14.44 -0.07 -0.24	16.54 -0.11 -0.21	20.77 -0.10 -0.25	23.82 -0.02 -0.25	23.77 0.00 -0.16	25.71 -0.03 -0.04	25.29 0.03 0.00	24.90 0.05 0.00	23.51 0.05 0.00	23.39 0.09 0.00	23.19 0.16 0.00	24.10 0.24 0.00	25.99 0.36 0.00	37.94 0.56 -0.01	30.95 0.58 0.00	27.86 0.52 -0.02	25.32 0.50 -0.02	22.50 0.33 -0.07	18.36 0.16 -0.14	17.41 0.14 -0.11
CASSADAGA_WT_PWR 323784	18.20 0.76 -1.02	16.61 0.65 -0.93	17.27 0.55 -0.52	15.61 0.59 -0.76	16.07 0.59 -1.22	18.26 0.77 -1.04	23.11 1.24 -1.24	26.26 1.42 -1.25	25.60 1.18 -0.82	27.11 1.21 -0.20	26.81 1.54 0.00	26.31 1.47 0.00	24.91 1.45 0.00	24.43 1.14 0.00	24.16 1.13 0.00	25.10 1.24 0.00	27.10 1.46 0.00	38.56 1.12 -0.07	31.80 1.43 0.00	28.71 1.28 -0.10	25.93 1.02 -0.10	23.41 0.91 -0.41	19.27 0.43 -0.77	18.27 0.50 -0.61
CE_DUNWOOD__DRP 24194	23.51 1.46 -5.62	21.51 1.35 -5.12	20.51 1.43 -2.89	19.75 1.30 -4.18	22.24 1.23 -6.75	23.60 1.40 -5.76	29.19 1.82 -6.74	32.70 2.31 -6.79	30.37 2.36 -4.40	29.53 2.75 -1.08	27.80 2.53 0.00	27.31 2.46 0.00	25.80 2.35 0.00	25.64 2.35 0.00	25.26 2.23 0.00	26.20 2.34 0.00	27.99 2.36 0.00	41.55 3.81 -0.36	33.38 3.01 0.00	30.62 2.73 -0.57	27.82 2.46 -0.56	26.54 2.23 -2.22	24.09 1.81 -4.22	22.17 1.66 -3.34
CE_MILLWOOD__DRP 24193	23.46 1.43 -5.61	21.45 1.31 -5.11	20.45 1.38 -2.88	19.69 1.26 -4.17	22.17 1.18 -6.73	23.53 1.35 -5.74	29.13 1.77 -6.72	32.60 2.24 -6.77	30.28 2.29 -4.39	29.42 2.65 -1.08	27.72 2.45 0.00	27.26 2.41 0.00	25.73 2.27 0.00	25.58 2.28 0.00	25.19 2.16 0.00	26.13 2.27 0.00	27.92 2.28 0.00	41.43 3.70 -0.36	33.29 2.92 0.00	30.53 2.65 -0.57	27.75 2.38 -0.56	26.50 2.19 -2.21	24.02 1.75 -4.21	22.09 1.60 -3.33
CE_NYC2_DRP 24202	23.77 1.71 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.34 1.96 -6.75	32.85 2.45 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.95 4.22 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.73 2.41 -2.22	24.29 2.00 -4.22	22.45 1.94 -3.34

CE_NYC_DRP 24195	23.67 1.61 -5.63	21.67 1.50 -5.13	20.67 1.59 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.89 2.50 -6.80	30.59 2.57 -4.41	29.81 3.03 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.45 2.42 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.75 2.43 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
CHAFFEE___LFGE 323603	17.66 0.23 -1.00	16.13 0.18 -0.91	16.76 0.05 -0.52	15.15 0.14 -0.75	15.59 0.13 -1.20	17.67 0.20 -1.03	22.01 0.16 -1.22	25.25 0.43 -1.23	24.59 0.19 -0.80	26.00 0.10 -0.20	25.67 0.40 0.00	25.19 0.35 0.00	23.83 0.37 0.00	23.43 0.14 0.00	23.19 0.16 0.00	24.15 0.29 0.00	26.05 0.41 0.00	37.13 -0.30 -0.07	30.71 0.33 0.00	27.39 -0.03 -0.10	24.96 0.05 -0.10	22.61 0.11 -0.40	18.62 -0.20 -0.76	17.68 -0.09 -0.60
CHATEAUG_WT_PWR 323614	15.98 -0.44 0.00	14.63 -0.41 0.00	15.85 -0.34 0.00	13.89 -0.37 0.00	13.91 -0.36 0.00	16.07 -0.38 0.00	20.22 -0.41 0.00	23.12 -0.47 0.00	23.27 -0.33 0.00	25.24 -0.46 0.00	24.76 -0.51 0.00	24.37 -0.47 0.00	22.99 -0.47 0.00	22.83 -0.47 0.00	22.75 -0.28 0.00	23.41 -0.45 0.00	25.48 -0.15 0.00	36.96 -0.41 0.00	29.92 -0.45 0.00	26.99 -0.33 0.00	24.36 -0.45 0.00	21.59 -0.51 0.00	17.65 -0.41 0.00	16.75 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	15.93 -0.49 0.00	14.60 -0.44 0.00	15.82 -0.37 0.00	13.87 -0.40 0.00	13.86 -0.40 0.00	16.03 -0.41 0.00	20.17 -0.45 0.00	23.08 -0.52 0.00	23.23 -0.38 0.00	25.18 -0.51 0.00	24.71 -0.56 0.00	24.30 -0.55 0.00	22.94 -0.52 0.00	22.78 -0.51 0.00	22.71 -0.32 0.00	23.36 -0.50 0.00	25.46 -0.18 0.00	36.92 -0.45 0.00	29.86 -0.52 0.00	26.94 -0.38 0.00	24.31 -0.50 0.00	21.55 -0.55 0.00	17.61 -0.45 0.00	16.70 -0.46 0.00
CHAUTAUQUA___LFGE 323629	17.97 0.54 -1.00	16.40 0.45 -0.91	17.05 0.34 -0.51	15.41 0.40 -0.74	15.86 0.40 -1.20	17.98 0.51 -1.03	22.42 0.58 -1.21	25.62 0.80 -1.22	24.97 0.57 -0.80	26.38 0.49 -0.20	26.10 0.83 0.00	25.62 0.77 0.00	24.23 0.77 0.00	23.80 0.51 0.00	23.56 0.53 0.00	24.48 0.62 0.00	26.40 0.77 0.00	37.58 0.15 -0.07	31.04 0.67 0.00	27.83 0.41 -0.10	25.45 0.55 -0.10	23.05 0.55 -0.40	18.98 0.16 -0.76	18.02 0.26 -0.60
CH_MIDHUDSON___DRP 24192	23.84 1.46 -5.95	21.80 1.34 -5.42	20.66 1.41 -3.06	19.98 1.28 -4.43	22.63 1.23 -7.14	23.88 1.41 -6.02	29.56 1.88 -7.05	33.01 2.31 -7.10	30.57 2.36 -4.61	29.58 2.75 -1.13	27.85 2.58 0.00	27.33 2.48 0.00	25.83 2.37 0.00	25.67 2.38 0.00	25.29 2.26 0.00	26.25 2.39 0.00	28.05 2.41 0.00	41.63 3.89 -0.38	33.41 3.04 0.00	30.64 2.73 -0.59	27.88 2.48 -0.59	26.70 2.26 -2.35	24.33 1.81 -4.46	22.33 1.63 -3.53
CH_MISC_IPPS 23765	23.70 1.51 -5.76	21.66 1.37 -5.25	20.58 1.43 -2.96	19.85 1.30 -4.29	22.44 1.26 -6.92	23.76 1.45 -5.87	29.44 1.94 -6.87	32.89 2.38 -6.91	30.50 2.41 -4.49	29.65 2.85 -1.10	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.10 2.46 0.00	41.78 4.04 -0.37	33.50 3.13 0.00	30.71 2.81 -0.58	27.96 2.58 -0.57	26.71 2.34 -2.27	24.25 1.86 -4.33	22.25 1.66 -3.42
CH_RES_BVR_FALLS 23983	15.99 -0.10 0.34	14.64 -0.09 0.31	15.92 -0.10 0.17	13.93 -0.09 0.25	13.77 -0.09 0.41	16.00 -0.10 0.34	20.10 -0.12 0.40	23.05 -0.14 0.40	23.23 -0.12 0.25	25.51 -0.13 0.06	25.14 -0.13 0.00	24.72 -0.12 0.00	23.34 -0.12 0.00	23.18 -0.12 0.00	22.91 -0.11 0.00	23.74 -0.12 0.00	25.51 -0.13 0.00	37.16 -0.19 0.02	30.19 -0.18 0.00	27.12 -0.16 0.03	24.63 -0.15 0.03	21.81 -0.15 0.13	17.69 -0.13 0.25	16.85 -0.12 0.20
CH_RES_NIAGARA 23895	16.63 -0.69 -0.89	15.21 -0.65 -0.81	15.78 -0.87 -0.46	14.29 -0.64 -0.66	14.66 -0.67 -1.07	16.57 -0.79 -0.92	20.53 -1.17 -1.08	23.45 -1.23 -1.09	22.87 -1.44 -0.71	24.20 -1.67 -0.17	23.88 -1.39 0.00	23.43 -1.42 0.00	22.12 -1.34 0.00	21.80 -1.49 0.00	21.58 -1.45 0.00	22.48 -1.38 0.00	24.20 -1.44 0.00	34.55 -2.88 -0.06	28.61 -1.76 0.00	25.53 -1.88 -0.09	23.21 -1.69 -0.09	21.13 -1.33 -0.36	17.37 -1.37 -0.68	16.55 -1.15 -0.54
CH_RES_SYRACUSE 23985	17.08 0.08 -0.57	15.62 0.06 -0.52	16.54 0.05 -0.29	14.75 0.06 -0.43	15.02 0.07 -0.69	17.12 0.08 -0.59	21.44 0.12 -0.69	24.38 0.09 -0.69	24.08 0.02 -0.45	25.83 0.03 -0.11	25.37 0.10 0.00	24.95 0.10 0.00	23.53 0.07 0.00	23.34 0.05 0.00	23.10 0.07 0.00	23.96 0.10 0.00	25.74 0.10 0.00	37.44 0.04 -0.04	30.47 0.09 0.00	27.46 0.08 -0.06	24.94 0.07 -0.06	22.37 0.04 -0.23	18.51 0.02 -0.43	17.59 0.09 -0.34
CLINTON_WT_PWR 323605	15.98 -0.44 0.00	14.63 -0.41 0.00	15.85 -0.34 0.00	13.89 -0.37 0.00	13.91 -0.36 0.00	16.07 -0.38 0.00	20.22 -0.41 0.00	23.12 -0.47 0.00	23.27 -0.33 0.00	25.24 -0.46 0.00	24.76 -0.51 0.00	24.37 -0.47 0.00	22.99 -0.47 0.00	22.83 -0.47 0.00	22.75 -0.28 0.00	23.41 -0.45 0.00	25.48 -0.15 0.00	36.96 -0.41 0.00	29.92 -0.45 0.00	26.99 -0.33 0.00	24.36 -0.45 0.00	21.59 -0.51 0.00	17.65 -0.41 0.00	16.75 -0.41 0.00
CLINTON___LFGE 323618	16.16 -0.26 0.00	14.81 -0.23 0.00	16.08 -0.11 0.00	14.08 -0.19 0.00	14.08 -0.19 0.00	16.31 -0.13 0.00	20.52 -0.10 0.00	23.50 -0.09 0.00	23.70 0.09 0.00	25.65 -0.05 0.00	25.17 -0.10 0.00	24.75 -0.10 0.00	23.34 -0.12 0.00	23.18 -0.12 0.00	23.19 0.16 0.00	23.79 -0.07 0.00	26.10 0.46 0.00	37.70 0.34 0.00	30.50 0.12 0.00	27.51 0.19 0.00	24.78 -0.02 0.00	21.90 -0.20 0.00	17.88 -0.18 0.00	16.97 -0.19 0.00
COLONIE_LFGE___ 323577	25.26 1.22 -7.62	23.09 1.11 -6.94	21.29 1.18 -3.91	20.96 1.03 -5.67	24.47 1.07 -9.14	25.60 1.27 -7.89	31.46 1.59 -9.24	34.74 1.84 -9.30	31.55 1.91 -6.04	29.19 2.01 -1.48	27.29 2.02 0.00	26.83 1.99 0.00	25.36 1.90 0.00	25.16 1.86 0.00	24.83 1.80 0.00	25.79 1.93 0.00	27.71 2.08 0.00	40.89 3.03 -0.50	32.93 2.55 0.00	30.36 2.27 -0.78	27.62 2.06 -0.76	26.89 1.79 -3.01	25.21 1.43 -5.72	22.91 1.22 -4.53
COPENHAGEN_WT_PWR 323753	16.72 0.03 -0.26	15.28 0.00 -0.24	16.41 0.08 -0.13	14.46 0.00 -0.20	14.62 0.04 -0.31	16.71 0.00 -0.27	20.98 0.04 -0.32	24.03 0.12 -0.32	23.91 0.09 -0.21	25.83 0.08 -0.05	25.42 0.15 0.00	25.07 0.22 0.00	23.67 0.21 0.00	23.55 0.26 0.00	23.31 0.28 0.00	24.24 0.38 0.00	26.10 0.46 0.00	38.09 0.71 -0.02	30.98 0.61 0.00	27.84 0.49 -0.03	25.28 0.45 -0.02	22.53 0.33 -0.10	18.39 0.14 -0.19	17.47 0.15 -0.15
CORNELL_____ 23752	18.26 0.54 -1.29	16.69 0.48 -1.18	17.36 0.50 -0.66	15.67 0.44 -0.96	16.28 0.47 -1.55	18.33 0.56 -1.33	22.93 0.74 -1.57	26.09 0.92 -1.57	25.43 0.80 -1.02	26.82 0.87 -0.25	26.21 0.94 0.00	25.77 0.92 0.00	24.30 0.84 0.00	24.11 0.81 0.00	23.83 0.81 0.00	24.77 0.91 0.00	26.66 1.03 0.00	38.76 1.31 -0.08	31.50 1.12 0.00	28.43 0.98 -0.13	25.88 0.94 -0.13	23.40 0.79 -0.51	19.60 0.56 -0.97	18.50 0.57 -0.77

COXSACKIE___GT 23611	24.15 1.54 -6.18	22.06 1.40 -5.63	20.79 1.43 -3.17	20.17 1.31 -4.60	23.02 1.34 -7.41	24.36 1.59 -6.32	30.24 2.21 -7.41	33.58 2.53 -7.45	30.99 2.55 -4.83	29.89 3.01 -1.19	27.97 2.71 0.00	27.26 2.41 0.00	25.76 2.30 0.00	25.69 2.40 0.00	25.31 2.28 0.00	26.34 2.48 0.00	28.25 2.62 0.00	42.14 4.37 -0.40	33.72 3.34 0.00	30.84 2.89 -0.62	28.17 2.75 -0.61	26.94 2.41 -2.43	24.54 1.84 -4.63	22.44 1.61 -3.67
CPV_VALLEY___CC1 323721	22.40 1.05 -4.92	20.49 0.96 -4.49	19.73 1.00 -2.53	18.86 0.93 -3.67	21.04 0.87 -5.91	22.49 1.00 -5.04	27.84 1.30 -5.91	31.19 1.65 -5.95	29.14 1.68 -3.86	28.60 1.95 -0.95	27.09 1.82 0.00	26.64 1.79 0.00	25.17 1.71 0.00	24.99 1.70 0.00	24.64 1.61 0.00	25.56 1.69 0.00	27.30 1.67 0.00	40.38 2.69 -0.32	32.50 2.13 0.00	29.73 1.91 -0.50	27.08 1.79 -0.49	25.67 1.64 -1.94	23.08 1.32 -3.70	21.27 1.18 -2.93
CPV_VALLEY___CC2 323722	22.40 1.05 -4.92	20.49 0.96 -4.49	19.73 1.00 -2.53	18.86 0.93 -3.67	21.04 0.87 -5.91	22.49 1.00 -5.04	27.84 1.30 -5.91	31.19 1.65 -5.95	29.14 1.68 -3.86	28.60 1.95 -0.95	27.09 1.82 0.00	26.64 1.79 0.00	25.17 1.71 0.00	24.99 1.70 0.00	24.64 1.61 0.00	25.56 1.69 0.00	27.30 1.67 0.00	40.38 2.69 -0.32	32.50 2.13 0.00	29.73 1.91 -0.50	27.08 1.79 -0.49	25.67 1.64 -1.94	23.08 1.32 -3.70	21.27 1.18 -2.93
CRESCENT___HYD 24018	25.26 1.22 -7.62	23.09 1.11 -6.94	21.29 1.18 -3.91	20.96 1.03 -5.67	24.47 1.07 -9.14	25.60 1.27 -7.89	31.46 1.59 -9.24	34.74 1.84 -9.30	31.55 1.91 -6.04	29.19 2.01 -1.48	27.29 2.02 0.00	26.83 1.99 0.00	25.36 1.90 0.00	25.16 1.86 0.00	24.83 1.80 0.00	25.79 1.93 0.00	27.71 2.08 0.00	40.89 3.03 -0.50	32.93 2.55 0.00	30.36 2.27 -0.78	27.62 2.06 -0.76	26.89 1.79 -3.01	25.21 1.43 -5.72	22.91 1.22 -4.53
CRICKET___VALLEY_CC1 323756	23.75 1.36 -5.96	21.73 1.26 -5.43	20.62 1.36 -3.06	19.91 1.21 -4.43	22.58 1.17 -7.15	23.88 1.33 -6.10	29.47 1.69 -7.15	32.86 2.08 -7.19	30.44 2.17 -4.67	29.31 2.47 -1.15	27.62 2.35 0.00	27.16 2.31 0.00	25.64 2.18 0.00	25.48 2.19 0.00	25.12 2.10 0.00	26.06 2.19 0.00	27.81 2.18 0.00	41.15 3.40 -0.39	33.08 2.70 0.00	30.35 2.43 -0.60	27.61 2.21 -0.59	26.48 2.03 -2.35	24.23 1.70 -4.47	22.21 1.51 -3.54
CRICKET___VALLEY_CC2 323757	23.75 1.36 -5.96	21.73 1.26 -5.43	20.62 1.36 -3.06	19.91 1.21 -4.43	22.58 1.17 -7.15	23.88 1.33 -6.10	29.47 1.69 -7.15	32.86 2.08 -7.19	30.44 2.17 -4.67	29.31 2.47 -1.15	27.62 2.35 0.00	27.16 2.31 0.00	25.64 2.18 0.00	25.48 2.19 0.00	25.12 2.10 0.00	26.06 2.19 0.00	27.81 2.18 0.00	41.15 3.40 -0.39	33.08 2.70 0.00	30.35 2.43 -0.60	27.61 2.21 -0.59	26.48 2.03 -2.35	24.23 1.70 -4.47	22.21 1.51 -3.54
CRICKET___VALLEY_CC3 323758	23.75 1.36 -5.96	21.73 1.26 -5.43	20.62 1.36 -3.06	19.91 1.21 -4.43	22.58 1.17 -7.15	23.88 1.33 -6.10	29.47 1.69 -7.15	32.86 2.08 -7.19	30.44 2.17 -4.67	29.31 2.47 -1.15	27.62 2.35 0.00	27.16 2.31 0.00	25.64 2.18 0.00	25.48 2.19 0.00	25.12 2.10 0.00	26.06 2.19 0.00	27.81 2.18 0.00	41.15 3.40 -0.39	33.08 2.70 0.00	30.35 2.43 -0.60	27.61 2.21 -0.59	26.48 2.03 -2.35	24.23 1.70 -4.47	22.21 1.51 -3.54
CRUCIBLE_METL_DRP 24180	17.08 0.08 -0.57	15.62 0.06 -0.52	16.54 0.05 -0.29	14.75 0.06 -0.43	15.02 0.07 -0.69	17.12 0.08 -0.59	21.44 0.12 -0.69	24.38 0.09 -0.69	24.08 0.02 -0.45	25.83 0.03 -0.11	25.37 0.10 0.00	24.95 0.10 0.00	23.53 0.07 0.00	23.34 0.05 0.00	23.10 0.07 0.00	23.96 0.10 0.00	25.74 0.10 0.00	37.44 0.04 -0.04	30.47 0.09 0.00	27.46 0.08 -0.06	24.94 0.07 -0.06	22.37 0.04 -0.23	18.51 0.02 -0.43	17.59 0.09 -0.34
DAHOWA___HYDRO 323763	25.64 1.43 -7.79	23.40 1.26 -7.10	21.49 1.30 -4.00	21.19 1.13 -5.80	24.82 1.21 -9.35	25.99 1.48 -8.07	32.06 1.98 -9.45	35.37 2.27 -9.51	32.14 2.38 -6.16	29.75 2.54 -1.51	27.82 2.55 0.00	27.33 2.48 0.00	25.83 2.37 0.00	25.60 2.31 0.00	25.24 2.21 0.00	26.30 2.44 0.00	28.41 2.77 0.00	41.80 3.92 -0.51	33.75 3.37 0.00	31.09 2.98 -0.79	28.31 2.73 -0.77	27.44 2.28 -3.07	25.65 1.75 -5.84	23.26 1.48 -4.62
DANC___LFGE 323619	16.71 -0.05 -0.33	15.28 -0.06 -0.30	16.33 -0.03 -0.17	14.44 -0.07 -0.25	14.63 -0.03 -0.40	16.70 -0.08 -0.34	20.94 -0.08 -0.40	23.90 -0.09 -0.40	23.72 -0.14 -0.26	25.61 -0.15 -0.06	25.19 -0.08 0.00	24.80 -0.05 0.00	23.46 0.00 0.00	23.32 0.02 0.00	23.07 0.05 0.00	23.98 0.12 0.00	25.77 0.13 0.00	37.54 0.15 -0.02	30.53 0.15 0.00	27.46 0.11 -0.03	24.94 0.10 -0.03	22.27 0.04 -0.13	18.29 -0.02 -0.24	17.37 0.02 -0.19
DANSKAMMER___1 23586	23.70 1.51 -5.76	21.66 1.37 -5.25	20.58 1.43 -2.96	19.85 1.30 -4.29	22.44 1.26 -6.92	23.76 1.45 -5.87	29.44 1.94 -6.87	32.89 2.38 -6.91	30.50 2.41 -4.49	29.65 2.85 -1.10	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.10 2.46 0.00	41.78 4.04 -0.37	33.50 3.13 0.00	30.71 2.81 -0.58	27.96 2.58 -0.57	26.71 2.34 -2.27	24.25 1.86 -4.33	22.25 1.66 -3.42
DANSKAMMER___2 23589	23.70 1.51 -5.76	21.66 1.37 -5.25	20.58 1.43 -2.96	19.85 1.30 -4.29	22.44 1.26 -6.92	23.76 1.45 -5.87	29.44 1.94 -6.87	32.89 2.38 -6.91	30.50 2.41 -4.49	29.65 2.85 -1.10	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.10 2.46 0.00	41.78 4.04 -0.37	33.50 3.13 0.00	30.71 2.81 -0.58	27.96 2.58 -0.57	26.71 2.34 -2.27	24.25 1.86 -4.33	22.25 1.66 -3.42
DANSKAMMER___3 23590	23.70 1.51 -5.76	21.66 1.37 -5.25	20.58 1.43 -2.96	19.85 1.30 -4.29	22.44 1.26 -6.92	23.76 1.45 -5.87	29.44 1.94 -6.87	32.89 2.38 -6.91	30.50 2.41 -4.49	29.65 2.85 -1.10	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.10 2.46 0.00	41.78 4.04 -0.37	33.50 3.13 0.00	30.71 2.81 -0.58	27.96 2.58 -0.57	26.71 2.34 -2.27	24.25 1.86 -4.33	22.25 1.66 -3.42
DANSKAMMER___4 23591	23.70 1.51 -5.76	21.66 1.37 -5.25	20.58 1.43 -2.96	19.85 1.30 -4.29	22.44 1.26 -6.92	23.76 1.45 -5.87	29.44 1.94 -6.87	32.89 2.38 -6.91	30.50 2.41 -4.49	29.65 2.85 -1.10	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.10 2.46 0.00	41.78 4.04 -0.37	33.50 3.13 0.00	30.71 2.81 -0.58	27.96 2.58 -0.57	26.71 2.34 -2.27	24.25 1.86 -4.33	22.25 1.66 -3.42
DANSKAMMER___DIESEL 23592	23.70 1.51 -5.76	21.66 1.37 -5.25	20.58 1.43 -2.96	19.85 1.30 -4.29	22.44 1.26 -6.92	23.76 1.45 -5.87	29.44 1.94 -6.87	32.89 2.38 -6.91	30.50 2.41 -4.49	29.65 2.85 -1.10	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.10 2.46 0.00	41.78 4.04 -0.37	33.50 3.13 0.00	30.71 2.81 -0.58	27.96 2.58 -0.57	26.71 2.34 -2.27	24.25 1.86 -4.33	22.25 1.66 -3.42

DASHVILLE___HYD 23610	23.45 1.23 -5.79	21.45 1.13 -5.28	20.34 1.17 -2.98	19.65 1.07 -4.31	22.24 1.03 -6.95	23.55 1.18 -5.92	29.15 1.59 -6.93	32.51 1.94 -6.98	30.09 1.96 -4.53	29.15 2.34 -1.11	27.44 2.17 0.00	26.91 2.06 0.00	25.43 1.97 0.00	25.27 1.98 0.00	24.92 1.89 0.00	25.84 1.98 0.00	27.61 1.97 0.00	41.03 3.29 -0.37	32.93 2.55 0.00	30.20 2.30 -0.58	27.49 2.11 -0.58	26.30 1.92 -2.28	23.94 1.53 -4.35	22.00 1.39 -3.44
DELAWARE___LFGE 323621	19.62 0.76 -2.44	17.95 0.69 -2.22	18.18 0.73 -1.25	16.74 0.66 -1.81	17.83 0.64 -2.93	19.69 0.74 -2.51	24.54 0.97 -2.94	27.78 1.23 -2.96	26.75 1.23 -1.92	27.56 1.39 -0.47	26.61 1.34 0.00	26.19 1.34 0.00	24.73 1.27 0.00	24.55 1.26 0.00	24.22 1.20 0.00	25.15 1.29 0.00	26.97 1.33 0.00	39.51 1.98 -0.16	31.98 1.61 0.00	28.99 1.42 -0.25	26.37 1.31 -0.25	24.24 1.17 -0.98	20.82 0.90 -1.86	19.46 0.82 -1.47
DOGLEVILLE___HYD 23807	17.63 1.35 0.15	16.12 1.22 0.13	17.41 1.30 0.08	15.31 1.15 0.11	15.24 1.15 0.18	17.63 1.33 0.15	22.12 1.67 0.17	25.33 1.91 0.17	25.41 1.91 0.11	27.78 2.11 0.03	27.37 2.10 0.00	26.93 2.09 0.00	25.43 1.97 0.00	25.22 1.93 0.00	24.89 1.86 0.00	25.77 1.91 0.00	27.61 1.97 0.00	40.16 2.80 0.01	32.71 2.34 0.00	29.38 2.08 0.01	26.73 1.94 0.01	23.79 1.75 0.06	19.35 1.39 0.11	18.40 1.32 0.08
DUNKIRK___1 23563	17.92 0.49 -1.00	16.35 0.41 -0.91	17.00 0.29 -0.51	15.38 0.37 -0.74	15.82 0.36 -1.20	17.95 0.48 -1.02	22.33 0.49 -1.21	25.52 0.71 -1.22	24.87 0.47 -0.80	26.28 0.39 -0.20	25.98 0.71 0.00	25.49 0.64 0.00	24.14 0.68 0.00	23.71 0.42 0.00	23.46 0.44 0.00	24.41 0.55 0.00	26.30 0.67 0.00	37.47 0.04 -0.07	30.95 0.58 0.00	27.72 0.30 -0.10	25.40 0.50 -0.10	22.98 0.49 -0.40	18.93 0.11 -0.76	17.97 0.21 -0.60
DUNKIRK___2 23564	17.92 0.49 -1.00	16.35 0.41 -0.91	17.00 0.29 -0.51	15.38 0.37 -0.74	15.82 0.36 -1.20	17.95 0.48 -1.02	22.33 0.49 -1.21	25.52 0.71 -1.22	24.87 0.47 -0.80	26.28 0.39 -0.20	25.98 0.71 0.00	25.49 0.64 0.00	24.14 0.68 0.00	23.71 0.42 0.00	23.46 0.44 0.00	24.41 0.55 0.00	26.30 0.67 0.00	37.47 0.04 -0.07	30.95 0.58 0.00	27.72 0.30 -0.10	25.40 0.50 -0.10	22.98 0.49 -0.40	18.93 0.11 -0.76	17.97 0.21 -0.60
DUNKIRK___3 23565	17.77 0.35 -0.99	16.21 0.27 -0.91	16.87 0.16 -0.51	15.25 0.24 -0.74	15.68 0.23 -1.19	17.78 0.31 -1.02	22.14 0.31 -1.21	25.33 0.52 -1.21	24.66 0.26 -0.79	26.07 0.18 -0.20	25.75 0.48 0.00	25.27 0.42 0.00	23.90 0.44 0.00	23.50 0.21 0.00	23.26 0.23 0.00	24.20 0.33 0.00	26.10 0.46 0.00	37.17 -0.26 -0.07	30.71 0.33 0.00	27.48 0.05 -0.10	25.13 0.22 -0.10	22.76 0.27 -0.40	18.76 -0.05 -0.75	17.81 0.05 -0.60
DUNKIRK___4 23566	17.77 0.35 -0.99	16.21 0.27 -0.91	16.87 0.16 -0.51	15.25 0.24 -0.74	15.68 0.23 -1.19	17.78 0.31 -1.02	22.14 0.31 -1.21	25.33 0.52 -1.21	24.66 0.26 -0.79	26.07 0.18 -0.20	25.75 0.48 0.00	25.27 0.42 0.00	23.90 0.44 0.00	23.50 0.21 0.00	23.26 0.23 0.00	24.20 0.33 0.00	26.10 0.46 0.00	37.17 -0.26 -0.07	30.71 0.33 0.00	27.48 0.05 -0.10	25.13 0.22 -0.10	22.76 0.27 -0.40	18.76 -0.05 -0.75	17.81 0.05 -0.60
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.57 1.51 -5.63	21.57 1.40 -5.13	20.54 1.46 -2.89	19.80 1.34 -4.19	22.27 1.26 -6.76	23.66 1.45 -5.76	29.28 1.90 -6.75	32.82 2.43 -6.80	30.49 2.48 -4.41	29.66 2.88 -1.08	27.92 2.65 0.00	27.43 2.58 0.00	25.92 2.46 0.00	25.76 2.47 0.00	25.38 2.35 0.00	26.32 2.46 0.00	28.10 2.46 0.00	41.77 4.04 -0.36	33.56 3.19 0.00	30.78 2.89 -0.57	27.92 2.56 -0.56	26.66 2.34 -2.22	24.18 1.90 -4.22	22.22 1.72 -3.34
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.31 1.33 -5.56	21.32 1.22 -5.06	20.31 1.26 -2.86	19.55 1.15 -4.13	22.03 1.10 -6.67	23.38 1.27 -5.67	28.96 1.69 -6.64	32.38 2.10 -6.68	30.06 2.13 -4.33	29.25 2.49 -1.07	27.59 2.32 0.00	27.08 2.24 0.00	25.62 2.16 0.00	25.43 2.14 0.00	25.05 2.03 0.00	26.01 2.15 0.00	27.79 2.15 0.00	41.20 3.48 -0.36	33.11 2.73 0.00	30.34 2.46 -0.56	27.64 2.28 -0.55	26.36 2.08 -2.19	23.87 1.64 -4.17	21.96 1.49 -3.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.87 1.81 -5.64	21.84 1.67 -5.13	20.84 1.75 -2.90	20.06 1.60 -4.20	22.49 1.47 -6.76	23.74 1.53 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.44 2.43 -4.40	29.68 2.90 -1.08	27.84 2.58 0.01	27.35 2.51 0.01	25.89 2.44 0.01	25.73 2.45 0.01	25.32 2.30 0.01	26.26 2.41 0.01	28.04 2.41 0.01	41.72 4.00 -0.36	33.53 3.16 0.01	30.72 2.84 -0.56	27.81 2.46 -0.55	26.59 2.28 -2.21	24.25 1.97 -4.22	22.48 1.97 -3.34
EAST HAMPTON___GT 23717	40.60 2.43 -21.75	41.25 2.28 -23.93	38.80 2.28 -20.32	38.71 2.07 -22.38	41.28 2.14 -24.88	40.32 2.40 -21.48	42.57 3.20 -18.75	43.22 3.99 -15.64	43.77 4.04 -16.13	43.02 4.37 -12.95	42.84 4.17 -13.40	41.29 4.10 -12.34	40.20 3.85 -12.90	40.30 3.82 -13.19	40.67 3.68 -13.96	42.24 3.94 -14.44	49.39 4.08 -19.68	72.10 6.54 -28.19	57.43 5.23 -21.83	52.83 4.64 -20.86	48.35 4.24 -19.30	44.79 3.89 -18.80	39.84 3.03 -18.75	39.06 2.76 -19.13
EAST RIVER___6 23660	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.35 1.33 -6.76	23.69 1.48 -5.77	29.32 1.94 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.84 4.11 -0.36	33.66 3.28 0.00	30.84 2.95 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
EAST RIVER___7 23524	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.35 1.33 -6.76	23.69 1.48 -5.77	29.32 1.94 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.84 4.11 -0.36	33.66 3.28 0.00	30.84 2.95 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.51 1.46 -5.62	21.51 1.35 -5.12	20.51 1.43 -2.89	19.75 1.30 -4.18	22.24 1.23 -6.75	23.60 1.40 -5.76	29.19 1.82 -6.74	32.70 2.31 -6.79	30.37 2.36 -4.40	29.53 2.75 -1.08	27.80 2.53 0.00	27.31 2.46 0.00	25.80 2.35 0.00	25.64 2.35 0.00	25.26 2.23 0.00	26.20 2.34 0.00	27.99 2.36 0.00	41.55 3.81 -0.36	33.38 3.01 0.00	30.62 2.73 -0.57	27.82 2.46 -0.56	26.54 2.23 -2.22	24.09 1.81 -4.22	22.17 1.66 -3.34
EAST_HAMPTON___DIESEL 23722	40.60 2.43 -21.75	41.25 2.28 -23.93	38.80 2.28 -20.32	38.71 2.07 -22.38	41.28 2.14 -24.88	40.34 2.42 -21.48	42.57 3.20 -18.75	43.22 3.99 -15.64	43.77 4.04 -16.13	43.04 4.39 -12.95	42.84 4.17 -13.40	41.29 4.10 -12.34	40.20 3.85 -12.90	40.30 3.82 -13.19	40.67 3.68 -13.96	42.27 3.96 -14.44	49.39 4.08 -19.68	72.10 6.54 -28.19	57.43 5.23 -21.83	52.85 4.67 -20.86	48.35 4.24 -19.30	44.79 3.89 -18.80	39.84 3.03 -18.75	39.06 2.76 -19.13

EAST_RIVER___1 323558	23.67 1.61 -5.63	21.67 1.50 -5.13	20.67 1.59 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.89 2.50 -6.80	30.59 2.57 -4.41	29.81 3.03 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.45 2.42 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.75 2.43 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
EAST_RIVER___2 323559	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.35 1.33 -6.76	23.69 1.48 -5.77	29.32 1.94 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.84 4.11 -0.36	33.66 3.28 0.00	30.84 2.95 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
EAST___DELAWARE_HYD 23607	22.99 1.45 -5.11	21.00 1.31 -4.66	20.18 1.36 -2.63	19.31 1.24 -3.80	21.60 1.20 -6.13	23.07 1.40 -5.22	28.65 1.90 -6.12	32.07 2.31 -6.16	29.87 2.27 -4.00	29.35 2.67 -0.98	27.77 2.50 0.00	27.26 2.41 0.00	25.83 2.37 0.00	25.62 2.33 0.00	25.26 2.23 0.00	26.25 2.39 0.00	28.05 2.41 0.00	41.70 4.00 -0.33	33.47 3.10 0.00	30.59 2.76 -0.52	27.87 2.56 -0.51	26.41 2.30 -2.02	23.69 1.79 -3.84	21.83 1.63 -3.04
ELEC_TRO_TEK 24086	39.90 1.72 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.58 1.44 -24.88	39.58 1.66 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.76 3.11 -12.95	41.58 2.90 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	40.98 2.67 -14.44	47.93 2.62 -19.68	69.63 4.07 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.79 2.68 -19.30	43.46 2.56 -18.80	38.87 2.06 -18.75	38.22 1.92 -19.14
ELLENBURG_WT_PWR 323604	15.98 -0.44 0.00	14.63 -0.41 0.00	15.85 -0.34 0.00	13.89 -0.37 0.00	13.91 -0.36 0.00	16.07 -0.38 0.00	20.22 -0.41 0.00	23.12 -0.47 0.00	23.27 -0.33 0.00	25.24 -0.46 0.00	24.76 -0.51 0.00	24.37 -0.47 0.00	22.99 -0.47 0.00	22.83 -0.47 0.00	22.75 -0.28 0.00	23.41 -0.45 0.00	25.48 -0.15 0.00	36.96 -0.41 0.00	29.92 -0.45 0.00	26.99 -0.33 0.00	24.36 -0.45 0.00	21.59 -0.51 0.00	17.65 -0.41 0.00	16.75 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.32 -0.05 -0.95	15.84 -0.06 -0.86	16.45 -0.23 -0.49	14.88 -0.09 -0.70	15.30 -0.10 -1.14	17.32 -0.10 -0.97	21.55 -0.23 -1.15	24.66 -0.09 -1.15	24.03 -0.33 -0.76	25.42 -0.46 -0.19	25.09 -0.18 0.00	24.62 -0.22 0.00	23.27 -0.19 0.00	22.92 -0.37 0.00	22.68 -0.34 0.00	23.62 -0.24 0.00	25.43 -0.21 0.00	36.31 -1.12 -0.06	30.01 -0.36 0.00	26.79 -0.63 -0.10	24.41 -0.50 -0.10	22.14 -0.33 -0.38	18.22 -0.56 -0.72	17.34 -0.39 -0.57
EMPIRE_CC_1 323656	24.42 0.97 -7.02	22.34 0.90 -6.40	20.79 0.99 -3.61	20.35 0.86 -5.23	23.56 0.87 -8.43	24.69 0.99 -7.26	30.25 1.11 -8.50	33.47 1.32 -8.56	30.52 1.37 -5.55	28.50 1.44 -1.36	26.71 1.44 0.00	26.31 1.47 0.00	24.84 1.38 0.00	24.69 1.40 0.00	24.41 1.38 0.00	25.27 1.41 0.00	27.02 1.38 0.00	39.96 2.13 -0.46	32.11 1.73 0.00	29.59 1.56 -0.72	26.94 1.44 -0.70	26.24 1.37 -2.77	24.48 1.14 -5.28	22.30 0.96 -4.18
EMPIRE_CC_2 323658	24.42 0.97 -7.02	22.34 0.90 -6.40	20.79 0.99 -3.61	20.35 0.86 -5.23	23.56 0.87 -8.43	24.69 0.99 -7.26	30.25 1.11 -8.50	33.47 1.32 -8.56	30.52 1.37 -5.55	28.50 1.44 -1.36	26.71 1.44 0.00	26.31 1.47 0.00	24.84 1.38 0.00	24.69 1.40 0.00	24.41 1.38 0.00	25.27 1.41 0.00	27.02 1.38 0.00	39.96 2.13 -0.46	32.11 1.73 0.00	29.59 1.56 -0.72	26.94 1.44 -0.70	26.24 1.37 -2.77	24.48 1.14 -5.28	22.30 0.96 -4.18
ERIE_WT_PWR 323693	17.53 0.13 -0.97	16.00 0.08 -0.88	16.63 -0.06 -0.50	15.03 0.04 -0.72	15.47 0.04 -1.16	17.51 0.07 -0.99	21.80 0.00 -1.17	24.97 0.19 -1.18	24.33 -0.05 -0.77	25.73 -0.15 -0.19	25.40 0.13 0.00	24.92 0.07 0.00	23.58 0.12 0.00	23.20 -0.09 0.00	22.96 -0.07 0.00	23.91 0.05 0.00	25.77 0.13 0.00	36.76 -0.67 -0.06	30.37 0.00 0.00	27.12 -0.30 -0.10	24.70 -0.20 -0.10	22.40 -0.09 -0.39	18.43 -0.36 -0.73	17.52 -0.22 -0.58
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.24 0.53 -1.29	16.68 0.47 -1.17	17.34 0.49 -0.66	15.65 0.43 -0.96	16.26 0.46 -1.54	18.31 0.54 -1.32	22.89 0.70 -1.56	26.04 0.87 -1.57	25.40 0.78 -1.02	26.77 0.82 -0.25	26.18 0.91 0.00	25.74 0.89 0.00	24.26 0.80 0.00	24.08 0.79 0.00	23.81 0.78 0.00	24.74 0.88 0.00	26.61 0.97 0.00	38.68 1.23 -0.08	31.44 1.06 0.00	28.41 0.96 -0.13	25.83 0.89 -0.13	23.36 0.75 -0.51	19.57 0.54 -0.97	18.46 0.53 -0.77
E_CANADA_CAP_HY 24051	26.16 0.53 -9.20	23.84 0.42 -8.38	21.26 0.34 -4.73	21.41 0.30 -6.85	25.70 0.40 -11.04	26.53 0.58 -9.51	32.73 0.97 -11.14	35.84 1.04 -11.21	31.98 1.13 -7.25	28.58 1.10 -1.78	26.08 0.81 0.00	25.69 0.85 0.00	24.37 0.91 0.00	24.13 0.84 0.00	23.74 0.71 0.00	24.86 1.00 0.00	26.94 1.31 0.00	39.68 1.68 -0.62	31.86 1.49 0.00	29.58 1.28 -0.98	26.95 1.19 -0.95	26.80 0.93 -3.78	25.85 0.60 -7.19	23.25 0.40 -5.69
E_CANADA_MHWK_HY 24050	17.63 1.35 0.15	16.12 1.22 0.13	17.41 1.30 0.08	15.31 1.15 0.11	15.24 1.15 0.18	17.63 1.33 0.15	22.12 1.67 0.17	25.33 1.91 0.17	25.41 1.91 0.11	27.78 2.11 0.03	27.37 2.10 0.00	26.93 2.09 0.00	25.43 1.97 0.00	25.22 1.93 0.00	24.89 1.86 0.00	25.77 1.91 0.00	27.61 1.97 0.00	40.16 2.80 0.01	32.71 2.34 0.00	29.38 2.08 0.01	26.73 1.94 0.01	23.79 1.75 0.06	19.35 1.39 0.11	18.40 1.32 0.08
E_FISHKILL___LBMP 23776	23.56 1.35 -5.78	21.54 1.23 -5.27	20.48 1.31 -2.97	19.75 1.18 -4.30	22.33 1.13 -6.94	23.65 1.28 -5.92	29.23 1.67 -6.94	32.67 2.10 -6.98	30.28 2.15 -4.53	29.28 2.47 -1.11	27.59 2.32 0.00	27.11 2.26 0.00	25.62 2.16 0.00	25.46 2.17 0.00	25.08 2.05 0.00	26.01 2.15 0.00	27.79 2.15 0.00	41.18 3.44 -0.37	33.11 2.73 0.00	30.36 2.46 -0.59	27.61 2.23 -0.57	26.41 2.03 -2.28	24.06 1.66 -4.34	22.09 1.49 -3.43
FAR ROCKAWAY___4 23548	40.11 1.94 -21.75	40.75 1.79 -23.93	38.38 1.86 -20.32	38.32 1.68 -22.38	40.77 1.63 -24.88	39.78 1.86 -21.48	41.81 2.43 -18.75	42.28 3.05 -15.64	42.78 3.05 -16.13	42.14 3.49 -12.95	41.95 3.28 -13.40	40.42 3.23 -12.34	39.41 3.05 -12.90	39.53 3.05 -13.19	39.89 2.90 -13.96	41.34 3.03 -14.44	48.34 3.02 -19.68	70.38 4.82 -28.19	56.04 3.83 -21.83	51.65 3.47 -20.86	47.26 3.15 -19.30	43.84 2.94 -18.80	39.14 2.33 -18.75	38.46 2.16 -19.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.70 1.64 -5.63	21.70 1.53 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.39 1.37 -6.76	23.76 1.55 -5.77	29.38 2.00 -6.75	32.94 2.55 -6.80	30.63 2.62 -4.41	29.86 3.08 -1.08	28.07 2.80 0.00	27.58 2.73 0.00	26.06 2.60 0.00	25.90 2.61 0.00	25.49 2.47 0.00	26.46 2.60 0.00	28.25 2.62 0.00	41.99 4.26 -0.36	33.75 3.37 0.00	30.95 3.06 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.31 2.02 -4.22	22.40 1.89 -3.34

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.70 1.64 -5.63	21.70 1.53 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.39 1.37 -6.76	23.74 1.53 -5.77	29.38 2.00 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.86 3.08 -1.08	28.05 2.78 0.00	27.56 2.71 0.00	26.06 2.60 0.00	25.88 2.59 0.00	25.49 2.47 0.00	26.44 2.58 0.00	28.25 2.62 0.00	41.95 4.22 -0.36	33.75 3.37 0.00	30.92 3.03 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.38 1.87 -3.34
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.68 1.63 -5.63	21.69 1.52 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.37 1.36 -6.76	23.74 1.53 -5.77	29.36 1.98 -6.75	32.89 2.50 -6.80	30.59 2.57 -4.41	29.84 3.06 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.04 2.58 0.00	25.85 2.56 0.00	25.47 2.44 0.00	26.42 2.55 0.00	28.22 2.59 0.00	41.92 4.18 -0.36	33.72 3.34 0.00	30.89 3.01 -0.57	28.02 2.66 -0.56	26.75 2.43 -2.22	24.27 1.99 -4.22	22.38 1.87 -3.34
FARRAGUT___LBMP 323566	23.67 1.61 -5.63	21.67 1.50 -5.13	20.67 1.59 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.88 4.15 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.36 1.85 -3.34
FENNER___WINDPWR 24204	17.55 0.49 -0.63	16.05 0.44 -0.57	17.00 0.49 -0.32	15.15 0.41 -0.47	15.46 0.44 -0.76	17.60 0.51 -0.65	22.05 0.66 -0.76	25.17 0.80 -0.77	24.88 0.78 -0.50	26.67 0.85 -0.12	26.18 0.91 0.00	25.77 0.92 0.00	24.30 0.84 0.00	24.15 0.86 0.00	23.86 0.83 0.00	24.74 0.88 0.00	26.56 0.92 0.00	38.64 1.23 -0.04	31.35 0.97 0.00	28.23 0.85 -0.06	25.66 0.79 -0.06	23.01 0.66 -0.25	19.01 0.47 -0.48	18.02 0.48 -0.38
FIBERTEK___ENERGY 23856	17.08 0.08 -0.57	15.62 0.06 -0.52	16.54 0.05 -0.29	14.75 0.06 -0.43	15.02 0.07 -0.69	17.12 0.08 -0.59	21.44 0.12 -0.69	24.38 0.09 -0.69	24.08 0.02 -0.45	25.83 0.03 -0.11	25.37 0.10 0.00	24.95 0.10 0.00	23.53 0.07 0.00	23.34 0.05 0.00	23.10 0.07 0.00	23.96 0.10 0.00	25.74 0.10 0.00	37.44 0.04 -0.04	30.47 0.09 0.00	27.46 0.08 -0.06	24.94 0.07 -0.06	22.37 0.04 -0.23	18.51 0.02 -0.43	17.59 0.09 -0.34
FITZPATRICK____ 23598	16.43 -0.35 -0.35	15.04 -0.32 -0.32	16.02 -0.36 -0.18	14.22 -0.30 -0.26	14.38 -0.30 -0.42	16.46 -0.35 -0.36	20.57 -0.47 -0.42	23.38 -0.64 -0.42	23.17 -0.71 -0.27	24.99 -0.77 -0.07	24.56 -0.71 0.00	24.15 -0.70 0.00	22.78 -0.68 0.00	22.62 -0.68 0.00	22.36 -0.67 0.00	23.19 -0.67 0.00	24.92 -0.72 0.00	36.27 -1.12 -0.02	29.49 -0.88 0.00	26.56 -0.79 -0.04	24.12 -0.72 -0.03	21.62 -0.62 -0.14	17.84 -0.49 -0.26	16.99 -0.38 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.75 1.54 -5.78	21.70 1.40 -5.27	20.62 1.46 -2.97	19.89 1.33 -4.30	22.48 1.28 -6.94	23.81 1.48 -5.88	29.52 2.00 -6.89	32.96 2.43 -6.93	30.58 2.48 -4.50	29.71 2.90 -1.11	27.97 2.71 0.00	27.45 2.61 0.00	25.94 2.49 0.00	25.79 2.49 0.00	25.40 2.37 0.00	26.37 2.50 0.00	28.15 2.51 0.00	41.89 4.15 -0.37	33.56 3.19 0.00	30.79 2.89 -0.58	28.04 2.66 -0.57	26.78 2.41 -2.28	24.29 1.90 -4.34	22.30 1.70 -3.43
FORT ORANGE____ 23900	24.73 1.12 -7.18	22.60 1.02 -6.54	20.97 1.09 -3.69	20.58 0.97 -5.34	23.86 0.98 -8.62	25.04 1.13 -7.46	30.81 1.44 -8.73	34.01 1.63 -8.79	30.86 1.56 -5.69	28.66 1.57 -1.40	26.76 1.49 0.00	26.31 1.47 0.00	24.84 1.38 0.00	24.69 1.40 0.00	24.36 1.34 0.00	25.29 1.43 0.00	27.12 1.49 0.00	40.08 2.24 -0.47	32.23 1.85 0.00	29.69 1.64 -0.74	27.06 1.54 -0.71	26.30 1.37 -2.83	24.53 1.08 -5.39	22.35 0.93 -4.26
FORT_DRUM_COGEN 23780	16.71 0.05 -0.24	15.25 0.00 -0.21	16.41 0.10 -0.12	14.44 0.00 -0.18	14.60 0.06 -0.28	16.70 0.02 -0.24	20.97 0.06 -0.28	24.02 0.14 -0.29	23.93 0.14 -0.19	25.87 0.13 -0.05	25.47 0.20 0.00	25.12 0.27 0.00	23.72 0.26 0.00	23.59 0.30 0.00	23.35 0.32 0.00	24.29 0.43 0.00	26.18 0.54 0.00	38.20 0.82 -0.02	31.07 0.70 0.00	27.94 0.60 -0.02	25.37 0.55 -0.02	22.56 0.38 -0.09	18.43 0.20 -0.17	17.47 0.17 -0.13
FPL_FAR_ROCK_GT1 24212	40.11 1.94 -21.75	40.75 1.79 -23.93	38.38 1.86 -20.32	38.32 1.68 -22.38	40.77 1.63 -24.88	39.78 1.86 -21.48	41.81 2.43 -18.75	42.28 3.05 -15.64	42.78 3.05 -16.13	42.14 3.49 -12.95	41.95 3.28 -13.40	40.42 3.23 -12.34	39.41 3.05 -12.90	39.53 3.05 -13.19	39.89 2.90 -13.96	41.34 3.03 -14.44	48.34 3.02 -19.68	70.38 4.82 -28.19	56.04 3.83 -21.83	51.65 3.47 -20.86	47.26 3.15 -19.30	43.84 2.94 -18.80	39.14 2.33 -18.75	38.46 2.16 -19.14
FPL_FAR_ROCK_GT2 23815	40.11 1.94 -21.75	40.75 1.79 -23.93	38.38 1.86 -20.32	38.32 1.68 -22.38	40.77 1.63 -24.88	39.78 1.86 -21.48	41.81 2.43 -18.75	42.28 3.05 -15.64	42.78 3.05 -16.13	42.14 3.49 -12.95	41.95 3.28 -13.40	40.42 3.23 -12.34	39.41 3.05 -12.90	39.53 3.05 -13.19	39.89 2.90 -13.96	41.34 3.03 -14.44	48.34 3.02 -19.68	70.38 4.82 -28.19	56.04 3.83 -21.83	51.65 3.47 -20.86	47.26 3.15 -19.30	43.84 2.94 -18.80	39.14 2.33 -18.75	38.46 2.16 -19.14
FRANKLIN_FALL_HYD 24054	15.89 -0.54 0.00	14.56 -0.48 0.00	15.82 -0.37 0.00	13.82 -0.44 0.00	13.84 -0.43 0.00	16.02 -0.43 0.00	20.17 -0.45 0.00	23.12 -0.47 0.00	23.34 -0.26 0.00	25.26 -0.44 0.00	24.79 -0.48 0.00	24.40 -0.45 0.00	23.01 -0.45 0.00	22.85 -0.44 0.00	22.87 -0.16 0.00	23.43 -0.43 0.00	25.71 0.08 0.00	37.18 -0.19 0.00	30.04 -0.33 0.00	27.13 -0.19 0.00	24.41 -0.40 0.00	21.57 -0.53 0.00	17.61 -0.45 0.00	16.70 -0.46 0.00
FREEPORT_EQUS_GT1 23764	39.98 1.81 -21.75	40.60 1.64 -23.93	38.25 1.73 -20.32	38.21 1.57 -22.38	40.65 1.51 -24.88	39.65 1.73 -21.48	41.60 2.23 -18.75	42.00 2.76 -15.64	42.52 2.78 -16.13	41.86 3.21 -12.95	41.65 2.98 -13.40	40.12 2.93 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	48.06 2.74 -19.68	69.74 4.18 -28.19	55.52 3.31 -21.83	51.19 3.01 -20.86	46.84 2.73 -19.30	43.57 2.67 -18.80	38.96 2.15 -18.75	38.29 1.99 -19.14
FREEPORT___CT2 23818	39.98 1.81 -21.75	40.60 1.64 -23.93	38.25 1.73 -20.32	38.21 1.57 -22.38	40.65 1.51 -24.88	39.65 1.73 -21.48	41.60 2.23 -18.75	42.00 2.76 -15.64	42.52 2.78 -16.13	41.86 3.21 -12.95	41.65 2.98 -13.40	40.12 2.93 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	48.06 2.74 -19.68	69.74 4.18 -28.19	55.52 3.31 -21.83	51.19 3.01 -20.86	46.84 2.73 -19.30	43.57 2.67 -18.80	38.96 2.15 -18.75	38.29 1.99 -19.14
FULTON COGEN____ 23766	16.71 -0.16 -0.45	15.29 -0.15 -0.41	16.24 -0.18 -0.23	14.44 -0.16 -0.33	14.66 -0.14 -0.54	16.74 -0.16 -0.46	20.94 -0.23 -0.54	23.81 -0.33 -0.54	23.58 -0.38 -0.35	25.37 -0.41 -0.09	24.94 -0.33 0.00	24.52 -0.32 0.00	23.15 -0.31 0.00	22.99 -0.30 0.00	22.73 -0.30 0.00	23.60 -0.26 0.00	25.33 -0.31 0.00	36.84 -0.56 -0.03	29.95 -0.43 0.00	26.98 -0.38 -0.05	24.50 -0.35 -0.04	21.94 -0.33 -0.18	18.13 -0.27 -0.34	17.24 -0.19 -0.27

FULTON___LFGE 323630	26.99 1.79 -8.77	24.58 1.55 -7.99	22.14 1.44 -4.51	22.08 1.28 -6.53	26.25 1.46 -10.53	27.40 1.89 -9.07	34.04 2.78 -10.62	37.45 3.16 -10.69	33.77 3.26 -6.91	30.63 3.24 -1.70	28.88 3.61 0.00	28.37 3.53 0.00	26.96 3.50 0.00	26.53 3.24 0.00	26.09 3.06 0.00	27.49 3.63 0.00	30.02 4.38 0.00	43.83 5.90 -0.56	35.48 5.10 0.00	32.67 4.48 -0.87	29.80 4.14 -0.85	28.76 3.29 -3.37	26.89 2.40 -6.42	24.29 2.04 -5.08
G.F.CEMENT___DRP 24184	25.73 1.48 -7.82	23.46 1.29 -7.13	21.51 1.30 -4.02	21.22 1.13 -5.82	24.88 1.23 -9.39	26.08 1.53 -8.10	32.20 2.08 -9.49	35.55 2.41 -9.55	32.31 2.53 -6.18	29.97 2.75 -1.52	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.74 2.45 0.00	25.38 2.35 0.00	26.46 2.60 0.00	28.66 3.02 0.00	42.10 4.22 -0.51	34.02 3.64 0.00	31.34 3.22 -0.80	28.53 2.95 -0.78	27.58 2.41 -3.08	25.76 1.84 -5.86	23.35 1.55 -4.64
GARDENVILLE___LBMP 24039	17.44 0.05 -0.96	15.93 0.02 -0.88	16.56 -0.13 -0.50	14.98 0.00 -0.72	15.41 -0.01 -1.16	17.44 0.00 -0.99	21.72 -0.08 -1.17	24.85 0.07 -1.18	24.21 -0.16 -0.77	25.60 -0.28 -0.19	25.29 0.03 0.00	24.82 -0.02 0.00	23.46 0.00 0.00	23.08 -0.21 0.00	22.84 -0.19 0.00	23.79 -0.07 0.00	25.64 0.00 0.00	36.57 -0.86 -0.06	30.22 -0.15 0.00	26.98 -0.44 -0.10	24.61 -0.30 -0.10	22.30 -0.18 -0.38	18.36 -0.43 -0.73	17.45 -0.29 -0.58
GENERAL___MILLS 23808	17.51 0.12 -0.97	15.98 0.06 -0.88	16.61 -0.08 -0.50	15.03 0.04 -0.72	15.45 0.03 -1.16	17.49 0.05 -0.99	21.78 -0.02 -1.17	24.94 0.17 -1.18	24.31 -0.07 -0.77	25.71 -0.18 -0.19	25.40 0.13 0.00	24.92 0.07 0.00	23.55 0.09 0.00	23.18 -0.12 0.00	22.94 -0.09 0.00	23.89 0.02 0.00	25.74 0.10 0.00	36.72 -0.71 -0.06	30.34 -0.03 0.00	27.09 -0.33 -0.10	24.68 -0.22 -0.10	22.37 -0.11 -0.39	18.42 -0.38 -0.73	17.50 -0.24 -0.58
GE_PLASTICS___DRP 24183	24.63 0.99 -7.22	22.52 0.90 -6.58	20.86 0.96 -3.71	20.48 0.84 -5.37	23.78 0.86 -8.67	24.91 0.99 -7.48	30.63 1.24 -8.77	33.86 1.44 -8.82	30.73 1.42 -5.71	28.57 1.46 -1.40	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.62 1.33 0.00	24.29 1.27 0.00	25.20 1.34 0.00	27.02 1.38 0.00	39.93 2.09 -0.47	32.11 1.73 0.00	29.59 1.53 -0.74	26.94 1.41 -0.72	26.22 1.28 -2.85	24.51 1.03 -5.42	22.33 0.87 -4.29
GILBOA___1 23756	22.84 0.85 -5.56	20.88 0.78 -5.06	19.87 0.83 -2.86	19.14 0.74 -4.13	21.66 0.73 -6.67	23.00 0.84 -5.72	28.40 1.07 -6.70	31.63 1.30 -6.74	29.30 1.32 -4.37	28.24 1.46 -1.07	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.60 1.30 0.00	24.27 1.24 0.00	25.17 1.31 0.00	26.97 1.33 0.00	39.71 1.98 -0.36	32.04 1.67 0.00	29.39 1.50 -0.56	26.75 1.39 -0.55	25.55 1.26 -2.19	23.25 1.01 -4.17	21.36 0.89 -3.31
GILBOA___2 23757	22.84 0.85 -5.56	20.88 0.78 -5.06	19.87 0.83 -2.86	19.14 0.74 -4.13	21.66 0.73 -6.67	23.00 0.84 -5.72	28.40 1.07 -6.70	31.63 1.30 -6.74	29.30 1.32 -4.37	28.24 1.46 -1.07	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.60 1.30 0.00	24.27 1.24 0.00	25.17 1.31 0.00	26.97 1.33 0.00	39.71 1.98 -0.36	32.04 1.67 0.00	29.39 1.50 -0.56	26.75 1.39 -0.55	25.55 1.26 -2.19	23.25 1.01 -4.17	21.36 0.89 -3.31
GILBOA___3 23758	22.84 0.85 -5.56	20.88 0.78 -5.06	19.87 0.83 -2.86	19.14 0.74 -4.13	21.66 0.73 -6.67	23.00 0.84 -5.72	28.40 1.07 -6.70	31.63 1.30 -6.74	29.30 1.32 -4.37	28.24 1.46 -1.07	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.60 1.30 0.00	24.27 1.24 0.00	25.17 1.31 0.00	26.97 1.33 0.00	39.71 1.98 -0.36	32.04 1.67 0.00	29.39 1.50 -0.56	26.75 1.39 -0.55	25.55 1.26 -2.19	23.25 1.01 -4.17	21.36 0.89 -3.31
GILBOA___4 23759	22.84 0.85 -5.56	20.88 0.78 -5.06	19.87 0.83 -2.86	19.14 0.74 -4.13	21.66 0.73 -6.67	23.00 0.84 -5.72	28.40 1.07 -6.70	31.63 1.30 -6.74	29.30 1.32 -4.37	28.24 1.46 -1.07	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.60 1.30 0.00	24.27 1.24 0.00	25.17 1.31 0.00	26.97 1.33 0.00	39.71 1.98 -0.36	32.04 1.67 0.00	29.39 1.50 -0.56	26.75 1.39 -0.55	25.55 1.26 -2.19	23.25 1.01 -4.17	21.36 0.89 -3.31
GILBOA___ 23599	22.84 0.85 -5.56	20.88 0.78 -5.06	19.87 0.83 -2.86	19.14 0.74 -4.13	21.66 0.73 -6.67	23.00 0.84 -5.72	28.40 1.07 -6.70	31.63 1.30 -6.74	29.30 1.32 -4.37	28.24 1.46 -1.07	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.60 1.30 0.00	24.27 1.24 0.00	25.17 1.31 0.00	26.97 1.33 0.00	39.71 1.98 -0.36	32.04 1.67 0.00	29.39 1.50 -0.56	26.75 1.39 -0.55	25.55 1.26 -2.19	23.25 1.01 -4.17	21.36 0.89 -3.31
GINNA___ 23603	16.38 -0.72 -0.67	14.96 -0.69 -0.61	15.75 -0.79 -0.35	14.11 -0.66 -0.50	14.42 -0.66 -0.81	16.42 -0.72 -0.69	20.52 -0.91 -0.80	23.41 -0.99 -0.80	23.01 -1.11 -0.52	24.62 -1.21 -0.13	24.21 -1.06 0.00	23.75 -1.09 0.00	22.43 -1.03 0.00	22.17 -1.12 0.00	21.99 -1.04 0.00	22.81 -1.05 0.00	24.58 -1.05 0.00	35.58 -1.83 -0.04	29.13 -1.25 0.00	26.13 -1.26 -0.07	23.68 -1.19 -0.07	21.33 -1.04 -0.27	17.56 -1.01 -0.51	16.67 -0.89 -0.40
GLEN PARK___ 23778	16.79 0.12 -0.25	15.32 0.06 -0.23	16.48 0.16 -0.13	14.51 0.06 -0.18	14.67 0.11 -0.30	16.77 0.07 -0.26	21.07 0.15 -0.30	24.16 0.26 -0.30	24.04 0.24 -0.20	25.98 0.23 -0.05	25.57 0.30 0.00	25.22 0.37 0.00	23.81 0.35 0.00	23.69 0.40 0.00	23.44 0.41 0.00	24.41 0.55 0.00	26.30 0.67 0.00	38.43 1.04 -0.02	31.22 0.85 0.00	28.08 0.74 -0.03	25.50 0.67 -0.02	22.68 0.49 -0.09	18.49 0.25 -0.18	17.54 0.24 -0.14
GLENWOOD_IC_1_G5 23712	39.88 1.71 -21.75	40.54 1.58 -23.93	38.17 1.65 -20.32	38.15 1.51 -22.38	40.57 1.43 -24.88	39.57 1.64 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.81 3.16 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	41.00 2.70 -14.44	47.90 2.59 -19.68	69.71 4.15 -28.19	55.49 3.28 -21.83	51.13 2.95 -20.86	46.79 2.68 -19.30	43.39 2.50 -18.80	38.89 2.08 -18.75	38.20 1.90 -19.14
GLENWOOD_IC_2_G1 23688	39.82 1.64 -21.75	40.48 1.52 -23.93	38.11 1.59 -20.32	38.10 1.46 -22.38	40.51 1.37 -24.88	39.50 1.58 -21.48	41.42 2.04 -18.75	41.81 2.57 -15.64	42.35 2.62 -16.13	41.68 3.03 -12.95	41.48 2.80 -13.40	39.92 2.73 -12.34	38.96 2.60 -12.90	39.09 2.61 -13.19	39.48 2.49 -13.96	40.91 2.60 -14.44	47.88 2.56 -19.68	69.67 4.11 -28.19	55.46 3.25 -21.83	51.13 2.95 -20.86	46.76 2.66 -19.30	43.37 2.47 -18.80	38.82 2.00 -18.75	38.15 1.85 -19.14
GLENWOOD_IC_3_G1 23689	39.82 1.64 -21.75	40.48 1.52 -23.93	38.11 1.59 -20.32	38.10 1.46 -22.38	40.51 1.37 -24.88	39.50 1.58 -21.48	41.42 2.04 -18.75	41.81 2.57 -15.64	42.35 2.62 -16.13	41.68 3.03 -12.95	41.48 2.80 -13.40	39.92 2.73 -12.34	38.96 2.60 -12.90	39.09 2.61 -13.19	39.48 2.49 -13.96	40.91 2.60 -14.44	47.88 2.56 -19.68	69.67 4.11 -28.19	55.46 3.25 -21.83	51.13 2.95 -20.86	46.76 2.66 -19.30	43.37 2.47 -18.80	38.82 2.00 -18.75	38.15 1.85 -19.14

GLENWOOD___4 23550	39.88 1.71 -21.75	40.54 1.58 -23.93	38.17 1.65 -20.32	38.15 1.51 -22.38	40.57 1.43 -24.88	39.57 1.64 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.81 3.16 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	41.00 2.70 -14.44	47.93 2.62 -19.68	69.74 4.18 -28.19	55.52 3.31 -21.83	51.19 3.01 -20.86	46.81 2.70 -19.30	43.41 2.52 -18.80	38.89 2.08 -18.75	38.20 1.90 -19.14
GLENWOOD___5 23614	39.88 1.71 -21.75	40.54 1.58 -23.93	38.17 1.65 -20.32	38.15 1.51 -22.38	40.57 1.43 -24.88	39.57 1.64 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.81 3.16 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	41.00 2.70 -14.44	47.93 2.62 -19.68	69.74 4.18 -28.19	55.52 3.31 -21.83	51.19 3.01 -20.86	46.81 2.70 -19.30	43.41 2.52 -18.80	38.89 2.08 -18.75	38.20 1.90 -19.14
GLOBAL GREEN_PORT_GT1 23814	40.59 2.42 -21.75	41.22 2.26 -23.93	38.78 2.27 -20.32	38.68 2.04 -22.38	41.25 2.11 -24.88	40.31 2.38 -21.48	42.53 3.16 -18.75	43.18 3.94 -15.64	43.72 3.99 -16.13	42.96 4.32 -12.95	42.79 4.12 -13.40	41.24 4.05 -12.34	40.16 3.80 -12.90	40.25 3.77 -13.19	40.62 3.64 -13.96	42.20 3.89 -14.44	49.34 4.03 -19.68	72.02 6.47 -28.19	57.34 5.13 -21.83	52.77 4.59 -20.86	48.30 4.19 -19.30	44.74 3.84 -18.80	39.81 3.00 -18.75	39.03 2.73 -19.13
GLOBE___DSASP 323697	16.55 -0.77 -0.89	15.14 -0.71 -0.81	15.71 -0.94 -0.46	14.23 -0.70 -0.66	14.61 -0.73 -1.07	16.51 -0.86 -0.92	20.45 -1.26 -1.08	23.36 -1.32 -1.08	22.78 -1.53 -0.71	24.10 -1.77 -0.17	23.75 -1.52 0.00	23.31 -1.54 0.00	22.00 -1.45 0.00	21.71 -1.58 0.00	21.46 -1.57 0.00	22.38 -1.48 0.00	24.10 -1.54 0.00	34.40 -3.03 -0.06	28.49 -1.88 0.00	25.42 -1.99 -0.09	23.11 -1.79 -0.09	21.02 -1.44 -0.36	17.29 -1.45 -0.68	16.48 -1.22 -0.54
GOETHSLN___LBMP 323567	23.65 1.59 -5.63	21.67 1.50 -5.13	20.67 1.59 -2.89	19.91 1.46 -4.19	22.36 1.34 -6.76	23.71 1.50 -5.77	29.28 1.90 -6.75	32.80 2.41 -6.80	30.51 2.50 -4.41	29.73 2.95 -1.08	27.95 2.68 0.00	27.45 2.61 0.00	25.94 2.49 0.00	25.79 2.49 0.00	25.38 2.35 0.00	26.32 2.46 0.00	28.12 2.49 0.00	41.77 4.04 -0.36	33.59 3.22 0.00	30.78 2.89 -0.57	27.95 2.58 -0.56	26.68 2.37 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
GOODYEAR_LAKE_HYD 323669	18.83 0.76 -1.65	17.22 0.68 -1.50	17.75 0.71 -0.85	16.12 0.63 -1.23	16.88 0.64 -1.98	18.90 0.76 -1.70	23.66 1.03 -2.00	26.93 1.32 -2.01	26.24 1.34 -1.29	27.51 1.49 -0.32	26.68 1.41 0.00	26.29 1.44 0.00	24.84 1.38 0.00	24.64 1.35 0.00	24.29 1.27 0.00	25.24 1.38 0.00	27.12 1.49 0.00	39.65 2.17 -0.11	32.14 1.76 0.00	29.03 1.53 -0.18	26.42 1.44 -0.17	24.02 1.24 -0.69	20.29 0.92 -1.31	19.04 0.84 -1.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.74 0.48 -1.83	17.13 0.42 -1.67	17.54 0.41 -0.94	16.01 0.39 -1.36	16.85 0.39 -2.20	18.81 0.48 -1.88	23.44 0.60 -2.22	26.58 0.75 -2.23	25.69 0.64 -1.45	26.72 0.67 -0.36	26.05 0.78 0.00	25.59 0.74 0.00	24.19 0.73 0.00	23.94 0.65 0.00	23.67 0.64 0.00	24.58 0.72 0.00	26.40 0.77 0.00	38.35 0.86 -0.12	31.22 0.85 0.00	28.21 0.71 -0.19	25.73 0.74 -0.18	23.49 0.66 -0.73	19.90 0.45 -1.38	18.72 0.46 -1.09
GOUDEY___7 23579	18.75 0.49 -1.83	17.13 0.42 -1.67	17.56 0.42 -0.94	16.03 0.40 -1.36	16.86 0.40 -2.20	18.81 0.48 -1.88	23.46 0.62 -2.22	26.60 0.78 -2.23	25.71 0.66 -1.45	26.75 0.69 -0.36	26.08 0.81 0.00	25.62 0.77 0.00	24.21 0.75 0.00	23.97 0.68 0.00	23.70 0.67 0.00	24.60 0.74 0.00	26.46 0.82 0.00	38.42 0.93 -0.12	31.26 0.88 0.00	28.24 0.74 -0.19	25.76 0.77 -0.18	23.51 0.69 -0.73	19.91 0.47 -1.38	18.74 0.48 -1.09
GOUDEY___8 23580	18.74 0.48 -1.83	17.13 0.42 -1.67	17.54 0.41 -0.94	16.01 0.39 -1.36	16.85 0.39 -2.20	18.81 0.48 -1.88	23.44 0.60 -2.22	26.58 0.75 -2.23	25.69 0.64 -1.45	26.72 0.67 -0.36	26.05 0.78 0.00	25.59 0.74 0.00	24.19 0.73 0.00	23.94 0.65 0.00	23.67 0.64 0.00	24.58 0.72 0.00	26.40 0.77 0.00	38.35 0.86 -0.12	31.22 0.85 0.00	28.21 0.71 -0.19	25.73 0.74 -0.18	23.49 0.66 -0.73	19.90 0.45 -1.38	18.72 0.46 -1.09
GOWANUS_GT1_1 24077	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT1_2 24078	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT1_3 24079	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT1_4 24080	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT1_5 24084	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT1_6 24111	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34

GOWANUS_GT1_7 24112	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT1_8 24113	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_1 24114	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_2 24115	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_3 24116	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_4 24117	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_5 24118	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_6 24119	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_7 24120	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT2_8 24121	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_1 24122	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_2 24123	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_3 24124	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_4 24125	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_5 24126	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34

GOWANUS_GT3_6 24127	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_7 24128	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT3_8 24129	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_1 24130	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_2 24131	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_3 24132	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_4 24133	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_5 24134	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_6 24135	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_7 24136	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GOWANUS_GT4_8 24137	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GREENIDGE___3 23582	17.98 0.43 -1.13	16.41 0.35 -1.03	17.10 0.32 -0.58	15.42 0.31 -0.84	15.97 0.36 -1.36	18.07 0.46 -1.16	22.64 0.62 -1.39	25.80 0.80 -1.40	25.15 0.64 -0.91	26.51 0.59 -0.22	26.10 0.83 0.00	25.62 0.77 0.00	24.16 0.70 0.00	23.90 0.60 0.00	23.67 0.64 0.00	24.60 0.74 0.00	26.59 0.95 0.00	37.89 0.45 -0.07	31.13 0.76 0.00	28.12 0.68 -0.12	25.71 0.79 -0.11	23.19 0.64 -0.45	19.27 0.36 -0.85	18.21 0.38 -0.67
GREENIDGE___4 23583	17.98 0.43 -1.13	16.41 0.35 -1.03	17.10 0.32 -0.58	15.42 0.31 -0.84	15.97 0.36 -1.36	18.07 0.46 -1.16	22.64 0.62 -1.39	25.80 0.80 -1.40	25.15 0.64 -0.91	26.51 0.59 -0.22	26.10 0.83 0.00	25.62 0.77 0.00	24.16 0.70 0.00	23.90 0.60 0.00	23.67 0.64 0.00	24.60 0.74 0.00	26.59 0.95 0.00	37.89 0.45 -0.07	31.13 0.76 0.00	28.12 0.68 -0.12	25.71 0.79 -0.11	23.19 0.64 -0.45	19.27 0.36 -0.85	18.21 0.38 -0.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
GROVEVILLE___HYD 323602	23.75 1.54 -5.78	21.70 1.40 -5.27	20.62 1.46 -2.97	19.89 1.33 -4.30	22.48 1.28 -6.94	23.81 1.48 -5.88	29.52 2.00 -6.89	32.96 2.43 -6.93	30.58 2.48 -4.50	29.71 2.90 -1.11	27.97 2.71 0.00	27.45 2.61 0.00	25.94 2.49 0.00	25.79 2.49 0.00	25.40 2.37 0.00	26.37 2.50 0.00	28.15 2.51 0.00	41.89 4.15 -0.37	33.56 3.19 0.00	30.79 2.89 -0.58	28.04 2.66 -0.57	26.78 2.41 -2.28	24.29 1.90 -4.34	22.30 1.70 -3.43

HAMPSHIRE___PAPER_HYD 323593	15.69 -0.74 0.00	14.33 -0.71 0.00	15.55 -0.65 0.00	13.62 -0.64 0.00	13.65 -0.61 0.00	15.72 -0.72 0.00	19.76 -0.87 0.00	22.68 -0.92 0.00	22.76 -0.85 0.00	24.72 -0.98 0.00	24.34 -0.93 0.00	23.95 -0.89 0.00	22.62 -0.84 0.00	22.50 -0.79 0.00	22.34 -0.69 0.00	23.12 -0.74 0.00	25.00 -0.64 0.00	36.44 -0.93 0.00	29.62 -0.76 0.00	26.66 -0.66 0.00	24.19 -0.62 0.00	21.46 -0.64 0.00	17.47 -0.60 0.00	16.56 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	17.38 1.10 0.15	15.91 1.01 0.13	17.19 1.07 0.08	15.10 0.94 0.11	15.03 0.94 0.18	17.40 1.10 0.15	21.82 1.36 0.17	25.00 1.58 0.17	25.05 1.56 0.11	27.42 1.75 0.03	26.99 1.72 0.00	26.56 1.71 0.00	25.08 1.62 0.00	24.90 1.61 0.00	24.55 1.52 0.00	25.41 1.55 0.00	27.20 1.56 0.00	39.60 2.24 0.01	32.23 1.85 0.00	28.97 1.67 0.01	26.36 1.56 0.01	23.46 1.42 0.06	19.06 1.10 0.11	18.13 1.05 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.10 1.36 -5.31	21.12 1.25 -4.84	20.22 1.30 -2.73	19.40 1.18 -3.95	21.76 1.13 -6.37	23.18 1.30 -5.44	28.73 1.73 -6.37	32.18 2.17 -6.41	29.96 2.20 -4.16	29.29 2.57 -1.02	27.67 2.40 0.00	27.16 2.31 0.00	25.66 2.20 0.00	25.51 2.21 0.00	25.12 2.10 0.00	26.06 2.19 0.00	27.87 2.23 0.00	41.34 3.62 -0.34	33.20 2.83 0.00	30.40 2.54 -0.54	27.69 2.36 -0.53	26.33 2.14 -2.09	23.74 1.70 -3.99	21.84 1.53 -3.16
HARZA MOOSE___RIVER 24016	16.79 0.36 0.00	15.34 0.30 0.00	16.57 0.37 0.00	14.55 0.29 0.00	14.59 0.33 0.00	16.81 0.36 0.00	21.12 0.49 0.00	24.23 0.64 0.00	24.24 0.64 0.00	26.42 0.72 0.00	26.00 0.73 0.00	25.62 0.77 0.00	24.19 0.73 0.00	24.06 0.77 0.00	23.79 0.76 0.00	24.67 0.81 0.00	26.51 0.87 0.00	38.64 1.27 0.00	31.26 0.88 0.00	28.08 0.76 0.00	25.55 0.74 0.00	22.69 0.60 0.00	18.46 0.40 0.00	17.54 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.80 1.74 -5.63	21.78 1.61 -5.13	20.79 1.70 -2.90	20.00 1.54 -4.20	22.45 1.43 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.82 2.43 -6.80	30.54 2.53 -4.41	29.79 3.01 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.46 1.96 -3.34
HEMPSTEAD____ 23647	39.85 1.68 -21.75	40.50 1.53 -23.93	38.14 1.62 -20.32	38.11 1.47 -22.38	40.54 1.40 -24.88	39.53 1.61 -21.48	41.46 2.08 -18.75	41.83 2.60 -15.64	42.38 2.64 -16.13	41.68 3.03 -12.95	41.50 2.83 -13.40	39.95 2.76 -12.34	39.01 2.65 -12.90	39.11 2.63 -13.19	39.48 2.49 -13.96	40.91 2.60 -14.44	47.85 2.54 -19.68	69.56 4.00 -28.19	55.37 3.16 -21.83	51.05 2.87 -20.86	46.71 2.60 -19.30	43.39 2.50 -18.80	38.82 2.00 -18.75	38.15 1.85 -19.14
HICKLING___1 23621	18.50 0.62 -1.45	16.88 0.53 -1.32	17.42 0.49 -0.74	15.81 0.47 -1.08	16.50 0.50 -1.73	18.56 0.62 -1.49	23.22 0.83 -1.77	26.46 1.09 -1.78	25.61 0.85 -1.16	26.80 0.82 -0.28	26.38 1.11 0.00	25.89 1.04 0.00	24.44 0.99 0.00	24.15 0.86 0.00	23.90 0.87 0.00	24.84 0.98 0.00	26.76 1.13 0.00	38.51 1.04 -0.09	31.53 1.15 0.00	28.37 0.90 -0.15	25.94 0.99 -0.14	23.58 0.91 -0.57	19.71 0.56 -1.09	18.61 0.58 -0.86
HICKLING___2 23622	18.50 0.62 -1.45	16.88 0.53 -1.32	17.42 0.49 -0.74	15.81 0.47 -1.08	16.50 0.50 -1.73	18.56 0.62 -1.49	23.22 0.83 -1.77	26.46 1.09 -1.78	25.61 0.85 -1.16	26.80 0.82 -0.28	26.38 1.11 0.00	25.89 1.04 0.00	24.44 0.99 0.00	24.15 0.86 0.00	23.90 0.87 0.00	24.84 0.98 0.00	26.76 1.13 0.00	38.51 1.04 -0.09	31.53 1.15 0.00	28.37 0.90 -0.15	25.94 0.99 -0.14	23.58 0.91 -0.57	19.71 0.56 -1.09	18.61 0.58 -0.86
HIGH FALLS___HY 23754	23.47 1.43 -5.61	21.46 1.31 -5.11	20.42 1.34 -2.88	19.67 1.23 -4.18	22.18 1.18 -6.74	23.56 1.38 -5.73	29.22 1.88 -6.72	32.64 2.29 -6.76	30.25 2.27 -4.38	29.42 2.65 -1.08	27.77 2.50 0.00	27.26 2.41 0.00	25.80 2.35 0.00	25.60 2.31 0.00	25.26 2.23 0.00	26.22 2.36 0.00	28.05 2.41 0.00	41.69 3.96 -0.36	33.44 3.07 0.00	30.62 2.73 -0.57	27.92 2.56 -0.56	26.61 2.30 -2.21	24.08 1.81 -4.21	22.13 1.63 -3.34
HILLBURN___GT 23639	23.19 1.38 -5.38	21.20 1.26 -4.90	20.29 1.33 -2.77	19.48 1.21 -4.01	21.86 1.14 -6.46	23.27 1.32 -5.51	28.84 1.75 -6.46	32.29 2.19 -6.50	30.04 2.22 -4.22	29.33 2.59 -1.04	27.70 2.43 0.00	27.18 2.33 0.00	25.71 2.25 0.00	25.53 2.24 0.00	25.15 2.12 0.00	26.08 2.22 0.00	27.87 2.23 0.00	41.30 3.59 -0.35	33.20 2.83 0.00	30.43 2.57 -0.54	27.70 2.36 -0.54	26.36 2.14 -2.12	23.82 1.72 -4.04	21.92 1.56 -3.20
HISHELDN_WT_PWR 323625	17.58 0.12 -1.04	16.04 0.06 -0.94	16.66 -0.06 -0.53	15.08 0.04 -0.77	15.53 0.03 -1.24	17.57 0.07 -1.06	21.92 0.02 -1.27	25.06 0.19 -1.28	24.42 -0.02 -0.84	25.78 -0.13 -0.21	25.42 0.15 0.00	24.95 0.10 0.00	23.55 0.09 0.00	23.22 -0.07 0.00	22.98 -0.05 0.00	23.91 0.05 0.00	25.74 0.10 0.00	36.80 -0.64 -0.07	30.37 0.00 0.00	27.15 -0.27 -0.11	24.76 -0.15 -0.10	22.44 -0.07 -0.41	18.54 -0.31 -0.79	17.60 -0.19 -0.62
HOLTSVILLE_IC_1 23690	39.93 1.76 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.15 1.51 -22.38	40.61 1.47 -24.88	39.63 1.71 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.48 3.92 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.71 2.60 -19.30	43.41 2.52 -18.80	38.91 2.09 -18.75	38.25 1.96 -19.13
HOLTSVILLE_IC_10 23699	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.21 1.57 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.56 2.83 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	47.93 2.62 -19.68	69.71 4.15 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.86 2.75 -19.30	43.52 2.63 -18.80	38.98 2.17 -18.75	38.32 2.02 -19.13
HOLTSVILLE_IC_2 23691	39.93 1.76 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.15 1.51 -22.38	40.61 1.47 -24.88	39.63 1.71 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.48 3.92 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.71 2.60 -19.30	43.41 2.52 -18.80	38.91 2.09 -18.75	38.25 1.96 -19.13
HOLTSVILLE_IC_3 23692	39.93 1.76 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.15 1.51 -22.38	40.61 1.47 -24.88	39.63 1.71 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.48 3.92 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.71 2.60 -19.30	43.41 2.52 -18.80	38.91 2.09 -18.75	38.25 1.96 -19.13

HOLTSVILLE_IC_4 23693	39.93 1.76 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.15 1.51 -22.38	40.61 1.47 -24.88	39.63 1.71 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.48 3.92 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.71 2.60 -19.30	43.41 2.52 -18.80	38.91 2.09 -18.75	38.25 1.96 -19.13
HOLTSVILLE_IC_5 23694	39.93 1.76 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.15 1.51 -22.38	40.61 1.47 -24.88	39.63 1.71 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.48 3.92 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.71 2.60 -19.30	43.41 2.52 -18.80	38.91 2.09 -18.75	38.25 1.96 -19.13
HOLTSVILLE_IC_6 23695	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.21 1.57 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.56 2.83 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	47.93 2.62 -19.68	69.71 4.15 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.86 2.75 -19.30	43.52 2.63 -18.80	38.98 2.17 -18.75	38.32 2.02 -19.13
HOLTSVILLE_IC_7 23696	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.21 1.57 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.56 2.83 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	47.93 2.62 -19.68	69.71 4.15 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.86 2.75 -19.30	43.52 2.63 -18.80	38.98 2.17 -18.75	38.32 2.02 -19.13
HOLTSVILLE_IC_8 23697	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.21 1.57 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.56 2.83 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	47.93 2.62 -19.68	69.71 4.15 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.86 2.75 -19.30	43.52 2.63 -18.80	38.98 2.17 -18.75	38.32 2.02 -19.13
HOLTSVILLE_IC_9 23698	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.21 1.57 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.56 2.83 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.27 2.79 -13.19	39.63 2.65 -13.96	41.07 2.77 -14.44	47.93 2.62 -19.68	69.71 4.15 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.86 2.75 -19.30	43.52 2.63 -18.80	38.98 2.17 -18.75	38.32 2.02 -19.13
HOWARD_WT_PWR 323690	18.44 0.80 -1.20	16.81 0.68 -1.10	17.48 0.66 -0.62	15.80 0.64 -0.90	16.39 0.68 -1.45	18.54 0.85 -1.24	23.34 1.20 -1.52	26.70 1.58 -1.52	25.94 1.34 -0.99	27.30 1.36 -0.24	26.96 1.69 0.00	26.44 1.59 0.00	24.94 1.48 0.00	24.60 1.30 0.00	24.36 1.34 0.00	25.32 1.46 0.00	27.15 1.51 0.00	38.94 1.50 -0.08	31.95 1.58 0.00	28.67 1.23 -0.12	26.19 1.26 -0.12	23.66 1.08 -0.48	19.60 0.63 -0.91	18.52 0.64 -0.72
HQ_GEN_CEDARS 23644	15.33 -1.10 0.00	14.05 -0.99 0.00	15.21 -0.99 0.00	13.34 -0.93 0.00	13.34 -0.93 0.00	15.39 -1.05 0.00	19.35 -1.28 0.00	22.16 -1.44 0.00	22.28 -1.32 0.00	24.18 -1.52 0.00	23.75 -1.52 0.00	23.36 -1.49 0.00	22.05 -1.41 0.00	21.92 -1.37 0.00	21.78 -1.24 0.00	22.45 -1.41 0.00	24.33 -1.31 0.00	35.39 -1.98 0.00	28.61 -1.76 0.00	25.82 -1.50 0.00	23.34 -1.46 0.00	20.71 -1.39 0.00	16.92 -1.14 0.00	16.06 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	15.33 -1.10 0.00	14.05 -0.99 0.00	15.21 -0.99 0.00	13.34 -0.93 0.00	13.34 -0.93 0.00	15.39 -1.05 0.00	19.35 -1.28 0.00	22.16 -1.44 0.00	22.28 -1.32 0.00	23.78 -1.52 0.40	24.15 -1.52 -0.40	23.36 -1.49 0.00	22.05 -1.41 0.00	21.92 -1.37 0.00	21.78 -1.24 0.00	22.45 -1.41 0.00	26.19 -1.31 -1.86	33.53 -1.98 1.86	28.61 -1.76 0.00	25.82 -1.50 0.00	23.34 -1.46 0.00	20.71 -1.39 0.00	16.92 -1.14 0.00	16.06 -1.10 0.00
HQ_GEN_IMPORT 323601	15.89 -0.54 0.00	14.54 -0.50 0.00	15.69 -0.50 0.00	13.79 -0.47 0.00	13.79 -0.47 0.00	15.92 -0.53 0.00	19.99 -0.64 0.00	22.84 -0.76 0.00	22.90 -0.71 0.00	24.50 -0.80 0.40	24.86 -0.81 -0.40	24.08 -0.77 0.00	20.33 -0.75 2.38	20.33 -0.75 2.22	20.33 -0.69 2.01	20.40 -0.76 2.70	26.12 -0.74 -1.23	34.42 -1.08 1.86	27.20 -0.94 2.24	25.23 -0.82 1.27	24.04 -0.77 0.00	21.39 -0.71 0.00	17.48 -0.58 0.00	16.61 -0.55 0.00
HQ_GEN_WHEEL 23651	15.89 -0.54 0.00	14.54 -0.50 0.00	15.69 -0.50 0.00	13.79 -0.47 0.00	13.79 -0.47 0.00	15.92 -0.53 0.00	19.99 -0.64 0.00	22.84 -0.76 0.00	22.90 -0.71 0.00	24.50 -0.80 0.40	24.86 -0.81 -0.40	24.08 -0.77 0.00	20.33 -0.75 2.38	20.33 -0.75 2.22	20.33 -0.69 2.01	20.40 -0.76 2.70	26.12 -0.74 -1.23	34.42 -1.08 1.86	27.20 -0.94 2.24	25.23 -0.82 1.27	24.04 -0.77 0.00	21.39 -0.71 0.00	17.48 -0.58 0.00	16.61 -0.55 0.00
HUDSON_AVE_GT_3 23810	23.68 1.63 -5.63	21.69 1.52 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.37 1.36 -6.76	23.74 1.53 -5.77	29.38 2.00 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.86 3.08 -1.08	28.05 2.78 0.00	27.56 2.71 0.00	26.06 2.60 0.00	25.88 2.59 0.00	25.49 2.47 0.00	26.44 2.58 0.00	28.25 2.62 0.00	41.99 4.26 -0.36	33.75 3.37 0.00	30.92 3.03 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.38 1.87 -3.34
HUDSON_AVE_GT_4 23540	23.68 1.63 -5.63	21.69 1.52 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.37 1.36 -6.76	23.74 1.53 -5.77	29.38 2.00 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.86 3.08 -1.08	28.05 2.78 0.00	27.56 2.71 0.00	26.06 2.60 0.00	25.88 2.59 0.00	25.49 2.47 0.00	26.44 2.58 0.00	28.25 2.62 0.00	41.99 4.26 -0.36	33.75 3.37 0.00	30.92 3.03 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.38 1.87 -3.34
HUDSON_AVE_GT_5 23657	23.68 1.63 -5.63	21.69 1.52 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.37 1.36 -6.76	23.74 1.53 -5.77	29.38 2.00 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.86 3.08 -1.08	28.05 2.78 0.00	27.56 2.71 0.00	26.06 2.60 0.00	25.88 2.59 0.00	25.49 2.47 0.00	26.44 2.58 0.00	28.25 2.62 0.00	41.99 4.26 -0.36	33.75 3.37 0.00	30.92 3.03 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.38 1.87 -3.34
HUDSON_AVE_10 24168	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.33 1.31 -6.76	23.71 1.50 -5.77	29.32 1.94 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.89 3.01 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34

HUNTER MOUNT___DRP 323613	24.15 1.54 -6.18	22.06 1.40 -5.63	20.79 1.43 -3.17	20.17 1.31 -4.60	23.02 1.34 -7.41	24.36 1.59 -6.32	30.24 2.21 -7.41	33.58 2.53 -7.45	30.99 2.55 -4.83	29.89 3.01 -1.19	27.97 2.71 0.00	27.26 2.41 0.00	25.76 2.30 0.00	25.69 2.40 0.00	25.31 2.28 0.00	26.34 2.48 0.00	28.25 2.62 0.00	42.14 4.37 -0.40	33.72 3.34 0.00	30.84 2.89 -0.62	28.17 2.75 -0.61	26.94 2.41 -2.43	24.54 1.84 -4.63	22.44 1.61 -3.67
HUNTINGTON_RES_REC 323705	39.73 1.56 -21.74	40.38 1.41 -23.92	38.06 1.54 -20.32	38.05 1.41 -22.38	40.44 1.30 -24.88	39.43 1.51 -21.48	41.29 1.92 -18.75	41.69 2.45 -15.64	42.19 2.45 -16.13	41.47 2.83 -12.95	41.25 2.58 -13.40	39.72 2.54 -12.34	38.79 2.44 -12.90	38.92 2.45 -13.19	39.29 2.30 -13.96	40.71 2.41 -14.44	47.62 2.31 -19.68	69.26 3.70 -28.19	55.09 2.89 -21.83	50.78 2.60 -20.86	46.54 2.43 -19.30	43.24 2.34 -18.80	38.71 1.90 -18.75	38.05 1.75 -19.13
HUNTLEY___63 23557	17.16 -0.18 -0.91	15.67 -0.20 -0.83	16.29 -0.37 -0.47	14.73 -0.21 -0.68	15.12 -0.23 -1.09	17.13 -0.25 -0.93	21.29 -0.43 -1.10	24.39 -0.31 -1.10	23.78 -0.54 -0.72	25.18 -0.69 -0.18	24.86 -0.41 0.00	24.37 -0.47 0.00	23.04 -0.42 0.00	22.69 -0.61 0.00	22.45 -0.57 0.00	23.41 -0.45 0.00	25.23 -0.41 0.00	36.01 -1.42 -0.06	29.77 -0.61 0.00	26.54 -0.88 -0.09	24.13 -0.77 -0.09	21.88 -0.57 -0.36	17.97 -0.78 -0.69	17.11 -0.60 -0.55
HUNTLEY___64 23558	17.16 -0.18 -0.91	15.67 -0.20 -0.83	16.29 -0.37 -0.47	14.73 -0.21 -0.68	15.12 -0.23 -1.09	17.13 -0.25 -0.93	21.29 -0.43 -1.10	24.39 -0.31 -1.10	23.78 -0.54 -0.72	25.18 -0.69 -0.18	24.86 -0.41 0.00	24.37 -0.47 0.00	23.04 -0.42 0.00	22.69 -0.61 0.00	22.45 -0.57 0.00	23.41 -0.45 0.00	25.23 -0.41 0.00	36.01 -1.42 -0.06	29.77 -0.61 0.00	26.54 -0.88 -0.09	24.13 -0.77 -0.09	21.88 -0.57 -0.36	17.97 -0.78 -0.69	17.11 -0.60 -0.55
HUNTLEY___65 23559	17.16 -0.18 -0.91	15.67 -0.20 -0.83	16.29 -0.37 -0.47	14.73 -0.21 -0.68	15.12 -0.23 -1.09	17.13 -0.25 -0.93	21.29 -0.43 -1.10	24.39 -0.31 -1.10	23.78 -0.54 -0.72	25.18 -0.69 -0.18	24.86 -0.41 0.00	24.37 -0.47 0.00	23.04 -0.42 0.00	22.69 -0.61 0.00	22.45 -0.57 0.00	23.41 -0.45 0.00	25.23 -0.41 0.00	36.01 -1.42 -0.06	29.77 -0.61 0.00	26.54 -0.88 -0.09	24.13 -0.77 -0.09	21.88 -0.57 -0.36	17.97 -0.78 -0.69	17.11 -0.60 -0.55
HUNTLEY___66 23560	17.16 -0.18 -0.91	15.67 -0.20 -0.83	16.29 -0.37 -0.47	14.73 -0.21 -0.68	15.12 -0.23 -1.09	17.13 -0.25 -0.93	21.29 -0.43 -1.10	24.39 -0.31 -1.10	23.78 -0.54 -0.72	25.18 -0.69 -0.18	24.86 -0.41 0.00	24.37 -0.47 0.00	23.04 -0.42 0.00	22.69 -0.61 0.00	22.45 -0.57 0.00	23.41 -0.45 0.00	25.23 -0.41 0.00	36.01 -1.42 -0.06	29.77 -0.61 0.00	26.54 -0.88 -0.09	24.13 -0.77 -0.09	21.88 -0.57 -0.36	17.97 -0.78 -0.69	17.11 -0.60 -0.55
HUNTLEY___67 23561	17.14 -0.21 -0.93	15.66 -0.23 -0.85	16.28 -0.39 -0.48	14.71 -0.24 -0.69	15.12 -0.26 -1.11	17.12 -0.28 -0.95	21.26 -0.50 -1.12	24.30 -0.42 -1.13	23.71 -0.64 -0.74	25.08 -0.80 -0.18	24.74 -0.53 0.00	24.28 -0.57 0.00	22.94 -0.52 0.00	22.59 -0.70 0.00	22.36 -0.67 0.00	23.29 -0.57 0.00	25.10 -0.54 0.00	35.82 -1.61 -0.06	29.65 -0.73 0.00	26.46 -0.96 -0.10	24.08 -0.82 -0.09	21.87 -0.60 -0.37	17.99 -0.78 -0.71	17.12 -0.60 -0.56
HUNTLEY___68 23562	17.14 -0.21 -0.93	15.66 -0.23 -0.85	16.28 -0.39 -0.48	14.71 -0.24 -0.69	15.12 -0.26 -1.11	17.12 -0.28 -0.95	21.26 -0.50 -1.12	24.30 -0.42 -1.13	23.71 -0.64 -0.74	25.08 -0.80 -0.18	24.74 -0.53 0.00	24.28 -0.57 0.00	22.94 -0.52 0.00	22.59 -0.70 0.00	22.36 -0.67 0.00	23.29 -0.57 0.00	25.10 -0.54 0.00	35.82 -1.61 -0.06	29.65 -0.73 0.00	26.46 -0.96 -0.10	24.08 -0.82 -0.09	21.87 -0.60 -0.37	17.99 -0.78 -0.71	17.12 -0.60 -0.56
HYLAND___LFGF 323620	18.24 0.82 -0.99	16.63 0.69 -0.90	17.40 0.70 -0.51	15.65 0.64 -0.74	16.14 0.68 -1.19	18.35 0.89 -1.02	24.90 2.78 -1.49	28.59 3.49 -1.50	27.77 3.19 -0.98	29.43 3.49 -0.24	29.04 3.77 0.00	28.40 3.55 0.00	26.72 3.26 0.00	26.20 2.91 0.00	26.23 3.20 0.00	27.25 3.39 0.00	27.53 1.90 0.00	39.94 2.50 -0.06	32.68 2.31 0.00	29.22 1.80 -0.10	26.52 1.61 -0.10	23.84 1.35 -0.39	19.57 0.76 -0.75	18.48 0.72 -0.59
INDECK___CORINTH 23802	25.63 1.36 -7.84	23.37 1.19 -7.15	21.41 1.18 -4.03	21.14 1.04 -5.84	24.80 1.13 -9.41	25.98 1.41 -8.12	32.08 1.94 -9.51	35.41 2.24 -9.57	32.18 2.38 -6.19	29.79 2.57 -1.52	27.85 2.58 0.00	27.35 2.51 0.00	25.85 2.39 0.00	25.60 2.31 0.00	25.22 2.19 0.00	26.30 2.44 0.00	28.48 2.85 0.00	41.84 3.96 -0.51	33.81 3.43 0.00	31.15 3.03 -0.80	28.36 2.78 -0.78	27.44 2.26 -3.08	25.65 1.72 -5.87	23.23 1.42 -4.65
INDECK___ILION 23567	16.95 0.67 0.15	15.52 0.62 0.13	16.77 0.65 0.08	14.73 0.57 0.11	14.67 0.59 0.18	16.97 0.67 0.15	21.28 0.83 0.17	24.39 0.97 0.17	24.46 0.97 0.11	26.72 1.05 0.03	26.33 1.06 0.00	25.91 1.07 0.00	24.47 1.01 0.00	24.29 1.00 0.00	23.97 0.94 0.00	24.84 0.98 0.00	26.66 1.03 0.00	38.82 1.46 0.01	31.59 1.22 0.00	28.37 1.06 0.01	25.81 1.02 0.01	22.95 0.91 0.06	18.66 0.70 0.11	17.75 0.67 0.08
INDECK___OLEAN 23982	18.13 0.61 -1.09	16.54 0.51 -0.99	17.17 0.42 -0.56	15.55 0.47 -0.81	16.04 0.47 -1.31	18.18 0.61 -1.12	22.77 0.80 -1.34	26.05 1.11 -1.34	25.26 0.78 -0.88	26.63 0.72 -0.22	26.36 1.09 0.00	25.87 1.02 0.00	24.49 1.03 0.00	24.04 0.75 0.00	23.79 0.76 0.00	24.67 0.81 0.00	26.64 1.00 0.00	37.85 0.41 -0.07	31.26 0.88 0.00	28.01 0.57 -0.11	25.64 0.72 -0.11	23.24 0.71 -0.43	19.23 0.34 -0.83	18.23 0.41 -0.65
INDECK___OSWEGO 23783	16.65 -0.21 -0.43	15.24 -0.20 -0.39	16.19 -0.23 -0.22	14.39 -0.20 -0.32	14.60 -0.19 -0.52	16.66 -0.23 -0.44	20.84 -0.31 -0.52	23.67 -0.45 -0.52	23.45 -0.50 -0.34	25.22 -0.57 -0.08	24.79 -0.48 0.00	24.37 -0.47 0.00	23.01 -0.45 0.00	22.85 -0.44 0.00	22.59 -0.44 0.00	23.43 -0.43 0.00	25.15 -0.49 0.00	36.65 -0.75 -0.03	29.80 -0.58 0.00	26.82 -0.55 -0.04	24.38 -0.47 -0.04	21.85 -0.42 -0.17	18.04 -0.34 -0.32	17.18 -0.24 -0.26
INDECK___YERKES 23781	17.16 -0.18 -0.91	15.67 -0.20 -0.83	16.30 -0.36 -0.47	14.74 -0.20 -0.68	15.12 -0.23 -1.09	17.13 -0.25 -0.93	21.29 -0.43 -1.10	24.39 -0.31 -1.10	23.81 -0.52 -0.72	25.21 -0.67 -0.18	24.89 -0.38 0.00	24.40 -0.45 0.00	23.06 -0.40 0.00	22.69 -0.61 0.00	22.48 -0.55 0.00	23.43 -0.43 0.00	25.25 -0.38 0.00	36.01 -1.42 -0.06	29.80 -0.58 0.00	26.56 -0.85 -0.09	24.15 -0.74 -0.09	21.91 -0.55 -0.36	17.99 -0.76 -0.69	17.12 -0.58 -0.55
INDIAN POINT_GT_1 24139	23.42 1.41 -5.58	21.42 1.29 -5.09	20.41 1.34 -2.87	19.66 1.24 -4.15	22.13 1.17 -6.70	23.49 1.33 -5.72	29.08 1.75 -6.70	32.55 2.22 -6.74	30.24 2.27 -4.37	29.39 2.62 -1.07	27.70 2.43 0.00	27.21 2.36 0.00	25.71 2.25 0.00	25.55 2.26 0.00	25.17 2.14 0.00	26.10 2.24 0.00	27.89 2.26 0.00	41.39 3.66 -0.36	33.26 2.89 0.00	30.51 2.62 -0.56	27.72 2.36 -0.56	26.46 2.17 -2.20	23.98 1.73 -4.19	22.06 1.58 -3.32

INDIAN POINT_GT_2 23659	23.42 1.41 -5.58	21.42 1.29 -5.09	20.41 1.34 -2.87	19.66 1.24 -4.15	22.13 1.17 -6.70	23.49 1.33 -5.72	29.08 1.75 -6.70	32.55 2.22 -6.74	30.24 2.27 -4.37	29.39 2.62 -1.07	27.70 2.43 0.00	27.21 2.36 0.00	25.71 2.25 0.00	25.55 2.26 0.00	25.17 2.14 0.00	26.10 2.24 0.00	27.89 2.26 0.00	41.39 3.66 -0.36	33.26 2.89 0.00	30.51 2.62 -0.56	27.72 2.36 -0.56	26.46 2.17 -2.20	23.98 1.73 -4.19	22.06 1.58 -3.32
INDIAN POINT_GT_3 24019	23.42 1.41 -5.58	21.42 1.29 -5.09	20.41 1.34 -2.87	19.66 1.24 -4.15	22.13 1.17 -6.70	23.49 1.33 -5.72	29.08 1.75 -6.70	32.55 2.22 -6.74	30.24 2.27 -4.37	29.39 2.62 -1.07	27.70 2.43 0.00	27.21 2.36 0.00	25.71 2.25 0.00	25.55 2.26 0.00	25.17 2.14 0.00	26.10 2.24 0.00	27.89 2.26 0.00	41.39 3.66 -0.36	33.26 2.89 0.00	30.51 2.62 -0.56	27.72 2.36 -0.56	26.46 2.17 -2.20	23.98 1.73 -4.19	22.06 1.58 -3.32
INDIAN POINT___2 23530	23.32 1.38 -5.51	21.34 1.28 -5.02	20.35 1.33 -2.83	19.59 1.23 -4.10	22.03 1.15 -6.61	23.40 1.32 -5.64	28.97 1.73 -6.61	32.44 2.19 -6.65	30.14 2.22 -4.32	29.35 2.59 -1.06	27.67 2.40 0.00	27.18 2.33 0.00	25.69 2.23 0.00	25.53 2.24 0.00	25.15 2.12 0.00	26.06 2.19 0.00	27.84 2.21 0.00	41.31 3.59 -0.36	33.20 2.83 0.00	30.44 2.57 -0.56	27.69 2.33 -0.55	26.39 2.12 -2.17	23.91 1.72 -4.14	22.00 1.56 -3.27
INDIAN POINT___3 23531	23.33 1.31 -5.59	21.34 1.22 -5.09	20.33 1.26 -2.87	19.58 1.15 -4.16	22.05 1.08 -6.70	23.41 1.25 -5.72	28.96 1.63 -6.70	32.42 2.08 -6.74	30.08 2.10 -4.38	29.24 2.47 -1.08	27.54 2.28 0.00	27.08 2.24 0.00	25.59 2.13 0.00	25.41 2.12 0.00	25.03 2.00 0.00	25.96 2.10 0.00	27.74 2.10 0.00	41.13 3.40 -0.36	33.08 2.70 0.00	30.31 2.43 -0.57	27.57 2.21 -0.56	26.33 2.03 -2.20	23.90 1.64 -4.19	21.97 1.49 -3.32
IP CORINTH___1 23988	25.63 1.36 -7.84	23.37 1.19 -7.15	21.41 1.18 -4.03	21.14 1.04 -5.84	24.80 1.13 -9.41	25.98 1.41 -8.12	32.08 1.94 -9.51	35.41 2.24 -9.57	32.18 2.38 -6.19	29.79 2.57 -1.52	27.85 2.58 0.00	27.35 2.51 0.00	25.85 2.39 0.00	25.60 2.31 0.00	25.22 2.19 0.00	26.30 2.44 0.00	28.48 2.85 0.00	41.84 3.96 -0.51	33.81 3.43 0.00	31.15 3.03 -0.80	28.36 2.78 -0.78	27.44 2.26 -3.08	25.65 1.72 -5.87	23.23 1.42 -4.65
IP___TICONDEROGA 23804	26.20 1.94 -7.83	23.86 1.68 -7.13	21.90 1.68 -4.02	21.56 1.47 -5.83	25.27 1.61 -9.40	26.59 2.04 -8.11	32.97 2.85 -9.50	36.48 3.33 -9.56	33.33 3.54 -6.18	31.07 3.85 -1.52	29.11 3.84 0.00	28.57 3.73 0.00	27.02 3.56 0.00	26.65 3.35 0.00	26.21 3.18 0.00	27.49 3.63 0.00	29.94 4.31 0.00	43.86 5.98 -0.51	35.51 5.13 0.00	32.65 4.54 -0.80	29.75 4.17 -0.78	28.53 3.36 -3.08	26.45 2.53 -5.86	23.95 2.15 -4.64
ISLIP_RES_REC 323679	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.75 1.83 -21.48	41.73 2.35 -18.75	42.18 2.95 -15.64	42.68 2.95 -16.13	41.96 3.32 -12.95	41.73 3.06 -13.40	40.19 3.01 -12.34	39.24 2.88 -12.90	39.37 2.89 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	69.93 4.37 -28.19	55.61 3.40 -21.83	51.27 3.09 -20.86	46.98 2.88 -19.30	43.64 2.74 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
JARVIS____ 23743	16.46 0.18 0.15	15.07 0.17 0.13	16.28 0.16 0.08	14.31 0.16 0.11	14.24 0.16 0.18	16.48 0.18 0.15	20.66 0.21 0.17	23.66 0.24 0.17	23.73 0.24 0.11	25.93 0.26 0.03	25.52 0.25 0.00	25.12 0.27 0.00	23.72 0.26 0.00	23.55 0.26 0.00	23.26 0.23 0.00	24.12 0.26 0.00	25.89 0.26 0.00	37.73 0.37 0.01	30.71 0.33 0.00	27.61 0.30 0.01	25.07 0.27 0.01	22.31 0.27 0.06	18.15 0.20 0.11	17.27 0.19 0.08
JENNISON___1 23625	19.51 1.10 -1.98	17.82 0.98 -1.80	18.28 1.07 -1.02	16.67 0.93 -1.47	17.59 0.96 -2.38	19.58 1.10 -2.04	24.46 1.44 -2.39	27.85 1.84 -2.41	26.94 1.77 -1.56	28.01 1.93 -0.38	27.29 2.02 0.00	26.88 2.04 0.00	25.36 1.90 0.00	25.22 1.93 0.00	24.87 1.84 0.00	25.82 1.96 0.00	27.74 2.10 0.00	40.49 2.99 -0.13	32.75 2.37 0.00	29.57 2.05 -0.20	26.96 1.96 -0.20	24.57 1.68 -0.79	20.77 1.21 -1.50	19.48 1.13 -1.19
JENNISON___2 23626	19.51 1.10 -1.98	17.82 0.98 -1.80	18.28 1.07 -1.02	16.67 0.93 -1.47	17.59 0.96 -2.38	19.58 1.10 -2.04	24.46 1.44 -2.39	27.85 1.84 -2.41	26.94 1.77 -1.56	28.01 1.93 -0.38	27.29 2.02 0.00	26.88 2.04 0.00	25.36 1.90 0.00	25.22 1.93 0.00	24.87 1.84 0.00	25.82 1.96 0.00	27.74 2.10 0.00	40.49 2.99 -0.13	32.75 2.37 0.00	29.57 2.05 -0.20	26.96 1.96 -0.20	24.57 1.68 -0.79	20.77 1.21 -1.50	19.48 1.13 -1.19
JERICHO_RISE_WT_PWR 323719	15.90 -0.53 0.00	14.57 -0.47 0.00	15.77 -0.42 0.00	13.84 -0.43 0.00	13.84 -0.43 0.00	15.98 -0.46 0.00	20.11 -0.51 0.00	23.01 -0.59 0.00	23.15 -0.45 0.00	25.11 -0.59 0.00	24.64 -0.63 0.00	24.25 -0.60 0.00	22.87 -0.59 0.00	22.71 -0.58 0.00	22.64 -0.39 0.00	23.29 -0.57 0.00	25.35 -0.28 0.00	36.77 -0.60 0.00	29.74 -0.64 0.00	26.83 -0.49 0.00	24.24 -0.57 0.00	21.48 -0.62 0.00	17.56 -0.51 0.00	16.66 -0.50 0.00
KCE_NY_1 323755	25.62 1.38 -7.81	23.39 1.23 -7.12	21.47 1.26 -4.02	21.18 1.10 -5.82	24.81 1.17 -9.38	25.95 1.41 -8.09	31.96 1.86 -9.48	35.28 2.15 -9.54	32.02 2.24 -6.17	29.63 2.41 -1.52	27.70 2.43 0.00	27.23 2.39 0.00	25.71 2.25 0.00	25.48 2.19 0.00	25.12 2.10 0.00	26.15 2.29 0.00	28.22 2.59 0.00	41.54 3.66 -0.51	33.50 3.13 0.00	30.90 2.79 -0.80	28.14 2.56 -0.78	27.31 2.14 -3.07	25.57 1.66 -5.85	23.20 1.41 -4.63
KEDC PORT_JEFF_GT2 24210	39.93 1.76 -21.75	40.57 1.61 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.61 1.47 -24.88	39.65 1.73 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.97 2.78 -12.34	39.05 2.70 -12.90	39.18 2.70 -13.19	39.54 2.56 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.37 3.81 -28.19	55.15 2.95 -21.83	50.83 2.65 -20.86	46.69 2.58 -19.30	43.39 2.50 -18.80	38.91 2.09 -18.75	38.27 1.97 -19.13
KEDC PORT_JEFF_GT3 24211	39.93 1.76 -21.75	40.57 1.61 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.61 1.47 -24.88	39.65 1.73 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.97 2.78 -12.34	39.05 2.70 -12.90	39.18 2.70 -13.19	39.54 2.56 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.37 3.81 -28.19	55.15 2.95 -21.83	50.83 2.65 -20.86	46.69 2.58 -19.30	43.39 2.50 -18.80	38.91 2.09 -18.75	38.27 1.97 -19.13
KEDC_GLWD_GT4 24219	39.88 1.71 -21.75	40.54 1.58 -23.93	38.17 1.65 -20.32	38.15 1.51 -22.38	40.57 1.43 -24.88	39.57 1.64 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.81 3.16 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	41.00 2.70 -14.44	47.90 2.59 -19.68	69.71 4.15 -28.19	55.49 3.28 -21.83	51.13 2.95 -20.86	46.79 2.68 -19.30	43.39 2.50 -18.80	38.89 2.08 -18.75	38.20 1.90 -19.14

KEDC_GLWD_GT5 24220	39.88 1.71 -21.75	40.54 1.58 -23.93	38.17 1.65 -20.32	38.15 1.51 -22.38	40.57 1.43 -24.88	39.57 1.64 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.81 3.16 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	41.00 2.70 -14.44	47.90 2.59 -19.68	69.71 4.15 -28.19	55.49 3.28 -21.83	51.13 2.95 -20.86	46.79 2.68 -19.30	43.39 2.50 -18.80	38.89 2.08 -18.75	38.20 1.90 -19.14
KENSICO____ 23655	23.51 1.46 -5.62	21.51 1.35 -5.12	20.51 1.43 -2.89	19.75 1.30 -4.18	22.24 1.23 -6.75	23.60 1.40 -5.76	29.19 1.82 -6.74	32.70 2.31 -6.79	30.37 2.36 -4.40	29.53 2.75 -1.08	27.80 2.53 0.00	27.31 2.46 0.00	25.80 2.35 0.00	25.64 2.35 0.00	25.26 2.23 0.00	26.20 2.34 0.00	27.99 2.36 0.00	41.55 3.81 -0.36	33.38 3.01 0.00	30.62 2.73 -0.57	27.82 2.46 -0.56	26.54 2.23 -2.22	24.09 1.81 -4.22	22.17 1.66 -3.34
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.25 1.48 -5.34	21.24 1.34 -4.87	20.33 1.39 -2.74	19.51 1.27 -3.98	21.90 1.23 -6.41	23.32 1.41 -5.46	28.96 1.94 -6.39	32.39 2.36 -6.43	30.11 2.34 -4.17	29.45 2.72 -1.03	27.85 2.58 0.00	27.31 2.46 0.00	25.88 2.42 0.00	25.67 2.38 0.00	25.31 2.28 0.00	26.30 2.44 0.00	28.12 2.49 0.00	41.82 4.11 -0.34	33.53 3.16 0.00	30.67 2.81 -0.54	27.97 2.63 -0.53	26.57 2.37 -2.11	23.91 1.84 -4.01	22.00 1.66 -3.17
KIAC_JFK_GT1 23816	23.63 1.58 -5.63	21.64 1.47 -5.13	20.63 1.54 -2.89	19.87 1.41 -4.19	22.32 1.30 -6.76	23.71 1.50 -5.77	29.34 1.96 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.89 3.11 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.42 2.55 0.00	28.22 2.59 0.00	42.07 4.33 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.36 1.85 -3.34
KIAC_JFK_GT2 23817	23.63 1.58 -5.63	21.64 1.47 -5.13	20.63 1.54 -2.89	19.87 1.41 -4.19	22.32 1.30 -6.76	23.71 1.50 -5.77	29.34 1.96 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.89 3.11 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.42 2.55 0.00	28.22 2.59 0.00	42.07 4.33 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.36 1.85 -3.34
KINTIGH____ 23543	16.80 -0.41 -0.78	15.36 -0.39 -0.71	16.06 -0.53 -0.40	14.46 -0.38 -0.58	14.80 -0.40 -0.94	16.79 -0.46 -0.81	20.89 -0.68 -0.94	23.83 -0.71 -0.95	23.32 -0.90 -0.62	24.82 -1.03 -0.15	24.44 -0.83 0.00	23.98 -0.87 0.00	22.64 -0.82 0.00	22.36 -0.93 0.00	22.13 -0.90 0.00	23.03 -0.84 0.00	24.81 -0.82 0.00	35.63 -1.79 -0.05	29.37 -1.00 0.00	26.25 -1.15 -0.08	23.87 -1.02 -0.08	21.61 -0.79 -0.31	17.79 -0.87 -0.59	16.93 -0.70 -0.47
LACHUTE____HYDRO 323717	26.20 1.94 -7.83	23.86 1.68 -7.13	21.90 1.68 -4.02	21.56 1.47 -5.83	25.27 1.61 -9.40	26.59 2.04 -8.11	32.97 2.85 -9.50	36.48 3.33 -9.56	33.33 3.54 -6.18	31.07 3.85 -1.52	29.11 3.84 0.00	28.57 3.73 0.00	27.02 3.56 0.00	26.65 3.35 0.00	26.21 3.18 0.00	27.49 3.63 0.00	29.94 4.31 0.00	43.86 5.98 -0.51	35.51 5.13 0.00	32.65 4.54 -0.80	29.75 4.17 -0.78	28.53 3.36 -3.08	26.45 2.53 -5.86	23.95 2.15 -4.64
LEDERLE____ 23769	23.30 1.45 -5.42	21.30 1.32 -4.94	20.36 1.38 -2.79	19.56 1.26 -4.04	21.97 1.20 -6.51	23.36 1.36 -5.56	28.95 1.82 -6.51	32.43 2.29 -6.55	30.17 2.31 -4.25	29.46 2.72 -1.04	27.80 2.53 0.00	27.28 2.44 0.00	25.80 2.35 0.00	25.62 2.33 0.00	25.24 2.21 0.00	26.18 2.31 0.00	27.97 2.33 0.00	41.46 3.74 -0.35	33.32 2.95 0.00	30.55 2.68 -0.55	27.80 2.46 -0.54	26.47 2.23 -2.14	23.92 1.79 -4.07	22.02 1.63 -3.22
LINDEN COGEN____ 23786	23.63 1.58 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.69 1.48 -5.77	29.28 1.90 -6.75	32.80 2.41 -6.80	30.49 2.48 -4.41	29.73 2.95 -1.08	27.92 2.65 0.00	27.43 2.58 0.00	25.94 2.49 0.00	25.76 2.47 0.00	25.38 2.35 0.00	26.32 2.46 0.00	28.10 2.46 0.00	41.77 4.04 -0.36	33.56 3.19 0.00	30.76 2.87 -0.57	27.92 2.56 -0.56	26.66 2.34 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
LIPA_MISC_IPP 23656	39.98 1.81 -21.75	40.62 1.65 -23.93	38.23 1.72 -20.32	38.20 1.56 -22.38	40.67 1.53 -24.88	39.70 1.78 -21.48	41.64 2.27 -18.75	42.09 2.85 -15.64	42.59 2.85 -16.13	41.83 3.19 -12.95	41.60 2.93 -13.40	40.07 2.88 -12.34	39.15 2.79 -12.90	39.25 2.77 -13.19	39.63 2.65 -13.96	41.10 2.79 -14.44	47.96 2.64 -19.68	69.78 4.22 -28.19	55.49 3.28 -21.83	51.16 2.98 -20.86	46.89 2.78 -19.30	43.55 2.65 -18.80	39.00 2.18 -18.75	38.32 2.02 -19.13
LISF____SOLAR 323691	40.03 1.86 -21.75	40.66 1.70 -23.93	38.27 1.75 -20.32	38.22 1.58 -22.38	40.71 1.57 -24.88	39.73 1.81 -21.48	41.71 2.33 -18.75	42.16 2.93 -15.64	42.63 2.90 -16.13	41.91 3.26 -12.95	41.68 3.01 -13.40	40.12 2.93 -12.34	39.22 2.86 -12.90	39.32 2.84 -13.19	39.70 2.72 -13.96	41.14 2.84 -14.44	48.01 2.69 -19.68	69.89 4.33 -28.19	55.61 3.40 -21.83	51.24 3.06 -20.86	46.96 2.85 -19.30	43.61 2.72 -18.80	39.05 2.24 -18.75	38.37 2.08 -19.13
LITTLE FALLS____HYD 24013	17.63 1.35 0.15	16.12 1.22 0.13	17.41 1.30 0.08	15.31 1.15 0.11	15.24 1.15 0.18	17.63 1.33 0.15	22.12 1.67 0.17	25.33 1.91 0.17	25.41 1.91 0.11	27.78 2.11 0.03	27.37 2.10 0.00	26.93 2.09 0.00	25.43 1.97 0.00	25.22 1.93 0.00	24.89 1.86 0.00	25.77 1.91 0.00	27.61 1.97 0.00	40.16 2.80 0.01	32.71 2.34 0.00	29.38 2.08 0.01	26.73 1.94 0.01	23.79 1.75 0.06	19.35 1.39 0.11	18.40 1.32 0.08
LI_NEWBRDGE____DRP 323616	39.88 1.71 -21.75	40.51 1.55 -23.93	38.17 1.65 -20.32	38.14 1.50 -22.38	40.55 1.41 -24.88	39.57 1.64 -21.48	41.48 2.11 -18.75	41.88 2.64 -15.64	42.40 2.67 -16.13	41.70 3.06 -12.95	41.50 2.83 -13.40	39.97 2.78 -12.34	39.03 2.67 -12.90	39.13 2.65 -13.19	39.50 2.51 -13.96	40.93 2.62 -14.44	47.85 2.54 -19.68	69.56 4.00 -28.19	55.37 3.16 -21.83	51.05 2.87 -20.86	46.74 2.63 -19.30	43.41 2.52 -18.80	38.85 2.04 -18.75	38.20 1.90 -19.14
LOCKPORT____CC1 323769	16.99 -0.31 -0.87	15.52 -0.32 -0.80	16.14 -0.50 -0.45	14.59 -0.33 -0.65	14.97 -0.34 -1.05	16.95 -0.39 -0.90	21.06 -0.62 -1.05	24.11 -0.54 -1.06	23.65 -0.69 -0.74	25.03 -0.85 -0.18	24.69 -0.58 0.00	24.23 -0.62 0.00	22.90 -0.56 0.00	22.55 -0.75 0.00	22.31 -0.71 0.00	23.24 -0.62 0.00	25.05 -0.59 0.00	35.75 -1.68 -0.06	29.56 -0.82 0.00	26.40 -1.01 -0.09	24.03 -0.87 -0.09	21.82 -0.64 -0.37	17.95 -0.81 -0.70	17.10 -0.62 -0.55
LOCKPORT____CC2 323770	16.99 -0.31 -0.87	15.52 -0.32 -0.80	16.14 -0.50 -0.45	14.59 -0.33 -0.65	14.97 -0.34 -1.05	16.95 -0.39 -0.90	21.06 -0.62 -1.05	24.11 -0.54 -1.06	23.65 -0.69 -0.74	25.03 -0.85 -0.18	24.69 -0.58 0.00	24.23 -0.62 0.00	22.90 -0.56 0.00	22.55 -0.75 0.00	22.31 -0.71 0.00	23.24 -0.62 0.00	25.05 -0.59 0.00	35.75 -1.68 -0.06	29.56 -0.82 0.00	26.40 -1.01 -0.09	24.03 -0.87 -0.09	21.82 -0.64 -0.37	17.95 -0.81 -0.70	17.10 -0.62 -0.55

LOCKPORT__CC3 323771	16.99 -0.31 -0.87	15.52 -0.32 -0.80	16.14 -0.50 -0.45	14.59 -0.33 -0.65	14.97 -0.34 -1.05	16.95 -0.39 -0.90	21.06 -0.62 -1.05	24.11 -0.54 -1.06	23.65 -0.69 -0.74	25.03 -0.85 -0.18	24.69 -0.58 0.00	24.23 -0.62 0.00	22.90 -0.56 0.00	22.55 -0.75 0.00	22.31 -0.71 0.00	23.24 -0.62 0.00	25.05 -0.59 0.00	35.75 -1.68 -0.06	29.56 -0.82 0.00	26.40 -1.01 -0.09	24.03 -0.87 -0.09	21.82 -0.64 -0.37	17.95 -0.81 -0.70	17.10 -0.62 -0.55
LONG_LAKE_PHOENIX 24014	16.71 -0.16 -0.45	15.29 -0.15 -0.41	16.24 -0.18 -0.23	14.44 -0.16 -0.33	14.66 -0.14 -0.54	16.74 -0.16 -0.46	20.94 -0.23 -0.54	23.81 -0.33 -0.54	23.58 -0.38 -0.35	25.37 -0.41 -0.09	24.94 -0.33 0.00	24.52 -0.32 0.00	23.15 -0.31 0.00	22.99 -0.30 0.00	22.73 -0.30 0.00	23.60 -0.26 0.00	25.33 -0.31 0.00	36.84 -0.56 -0.03	29.95 -0.43 0.00	26.98 -0.38 -0.05	24.50 -0.35 -0.04	21.94 -0.33 -0.18	18.13 -0.27 -0.34	17.24 -0.19 -0.27
LOVETT__3 23632	23.25 1.38 -5.44	21.27 1.28 -4.96	20.32 1.33 -2.80	19.53 1.21 -4.05	21.93 1.14 -6.53	23.33 1.32 -5.57	28.89 1.73 -6.53	32.36 2.19 -6.57	30.08 2.22 -4.26	29.34 2.59 -1.05	27.67 2.40 0.00	27.18 2.33 0.00	25.69 2.23 0.00	25.53 2.24 0.00	25.15 2.12 0.00	26.08 2.22 0.00	27.87 2.23 0.00	41.31 3.59 -0.35	33.20 2.83 0.00	30.44 2.57 -0.55	27.71 2.36 -0.54	26.39 2.14 -2.15	23.88 1.73 -4.08	21.97 1.58 -3.23
LOVETT__4 23642	23.25 1.38 -5.44	21.27 1.28 -4.96	20.32 1.33 -2.80	19.53 1.21 -4.05	21.93 1.14 -6.53	23.33 1.32 -5.57	28.89 1.73 -6.53	32.36 2.19 -6.57	30.08 2.22 -4.26	29.34 2.59 -1.05	27.67 2.40 0.00	27.18 2.33 0.00	25.69 2.23 0.00	25.53 2.24 0.00	25.15 2.12 0.00	26.08 2.22 0.00	27.87 2.23 0.00	41.31 3.59 -0.35	33.20 2.83 0.00	30.44 2.57 -0.55	27.71 2.36 -0.54	26.39 2.14 -2.15	23.88 1.73 -4.08	21.97 1.58 -3.23
LOVETT__5 23593	23.25 1.38 -5.44	21.27 1.28 -4.96	20.32 1.33 -2.80	19.53 1.21 -4.05	21.93 1.14 -6.53	23.33 1.32 -5.57	28.89 1.73 -6.53	32.36 2.19 -6.57	30.08 2.22 -4.26	29.34 2.59 -1.05	27.67 2.40 0.00	27.18 2.33 0.00	25.69 2.23 0.00	25.53 2.24 0.00	25.15 2.12 0.00	26.08 2.22 0.00	27.87 2.23 0.00	41.31 3.59 -0.35	33.20 2.83 0.00	30.44 2.57 -0.55	27.71 2.36 -0.54	26.39 2.14 -2.15	23.88 1.73 -4.08	21.97 1.58 -3.23
LOWER RAQUET__HYD 24057	15.16 -1.26 0.00	13.89 -1.14 0.00	15.09 -1.10 0.00	13.19 -1.07 0.00	13.21 -1.06 0.00	15.24 -1.20 0.00	19.18 -1.44 0.00	21.99 -1.61 0.00	22.16 -1.44 0.00	24.05 -1.65 0.00	23.60 -1.67 0.00	23.26 -1.59 0.00	21.93 -1.52 0.00	21.83 -1.47 0.00	21.72 -1.31 0.00	22.36 -1.50 0.00	24.30 -1.33 0.00	35.35 -2.02 0.00	28.55 -1.82 0.00	25.76 -1.56 0.00	23.29 -1.51 0.00	20.62 -1.48 0.00	16.83 -1.23 0.00	15.96 -1.20 0.00
LOWER__HUDSON 24059	25.26 1.22 -7.62	23.09 1.11 -6.94	21.29 1.18 -3.91	20.96 1.03 -5.67	24.47 1.07 -9.14	25.60 1.27 -7.89	31.46 1.59 -9.24	34.74 1.84 -9.30	31.55 1.91 -6.04	29.19 2.01 -1.48	27.29 2.02 0.00	26.83 1.99 0.00	25.36 1.90 0.00	25.16 1.86 0.00	24.83 1.80 0.00	25.79 1.93 0.00	27.71 2.08 0.00	40.89 3.03 -0.50	32.93 2.55 0.00	30.36 2.27 -0.78	27.62 2.06 -0.76	26.89 1.79 -3.01	25.21 1.43 -5.72	22.91 1.22 -4.53
LWR__OSWEGATCHIE_HYD 23850	15.69 -0.74 0.00	14.33 -0.71 0.00	15.55 -0.65 0.00	13.62 -0.64 0.00	13.65 -0.61 0.00	15.72 -0.72 0.00	19.76 -0.87 0.00	22.68 -0.92 0.00	22.76 -0.85 0.00	24.72 -0.98 0.00	24.34 -0.93 0.00	23.95 -0.89 0.00	22.62 -0.84 0.00	22.50 -0.79 0.00	22.34 -0.69 0.00	23.12 -0.74 0.00	25.00 -0.64 0.00	36.44 -0.93 0.00	29.62 -0.76 0.00	26.66 -0.66 0.00	24.19 -0.62 0.00	21.46 -0.64 0.00	17.47 -0.60 0.00	16.56 -0.60 0.00
LYONS_FALL_HYD 23570	16.79 0.36 0.00	15.34 0.30 0.00	16.57 0.37 0.00	14.55 0.29 0.00	14.59 0.33 0.00	16.81 0.36 0.00	21.12 0.49 0.00	24.23 0.64 0.00	24.24 0.64 0.00	26.42 0.72 0.00	26.00 0.73 0.00	25.62 0.77 0.00	24.19 0.73 0.00	24.06 0.77 0.00	23.79 0.76 0.00	24.67 0.81 0.00	26.51 0.87 0.00	38.64 1.27 0.00	31.26 0.88 0.00	28.08 0.76 0.00	25.55 0.74 0.00	22.69 0.60 0.00	18.46 0.40 0.00	17.54 0.38 0.00
MADISON__COUNTY_LFGE 323628	17.24 0.59 -0.23	15.77 0.53 -0.21	16.89 0.58 -0.12	14.92 0.49 -0.17	15.06 0.53 -0.27	17.29 0.61 -0.23	21.69 0.78 -0.27	24.84 0.97 -0.28	24.73 0.95 -0.18	26.80 1.05 -0.04	26.36 1.09 0.00	25.97 1.12 0.00	24.49 1.03 0.00	24.34 1.05 0.00	24.04 1.01 0.00	24.94 1.07 0.00	26.74 1.10 0.00	38.84 1.46 -0.02	31.50 1.12 0.00	28.32 0.98 -0.02	25.77 0.94 -0.02	22.96 0.77 -0.09	18.80 0.56 -0.18	17.87 0.57 -0.14
MAPLE RIDGE_WT_1 323574	16.02 -0.05 0.36	14.67 -0.04 0.33	15.96 -0.05 0.18	13.96 -0.04 0.27	13.79 -0.04 0.43	16.03 -0.05 0.36	20.14 -0.06 0.42	23.10 -0.07 0.43	23.26 -0.07 0.27	25.58 -0.05 0.07	25.22 -0.05 0.00	24.80 -0.05 0.00	23.41 -0.05 0.00	23.25 -0.05 0.00	22.98 -0.05 0.00	23.79 -0.07 0.00	25.59 -0.05 0.00	37.23 -0.11 0.02	30.28 -0.09 0.00	27.20 -0.08 0.04	24.67 -0.10 0.03	21.87 -0.09 0.14	17.73 -0.07 0.26	16.89 -0.07 0.21
MAPLE RIDGE_WT_2 323611	16.02 -0.05 0.36	14.67 -0.04 0.33	15.96 -0.05 0.18	13.96 -0.04 0.27	13.79 -0.04 0.43	16.03 -0.05 0.36	20.14 -0.06 0.42	23.10 -0.07 0.43	23.26 -0.07 0.27	25.58 -0.05 0.07	25.22 -0.05 0.00	24.80 -0.05 0.00	23.41 -0.05 0.00	23.25 -0.05 0.00	22.98 -0.05 0.00	23.79 -0.07 0.00	25.59 -0.05 0.00	37.23 -0.11 0.02	30.28 -0.09 0.00	27.20 -0.08 0.04	24.67 -0.10 0.03	21.87 -0.09 0.14	17.73 -0.07 0.26	16.89 -0.07 0.21
MARBLE_RIVER_WT_PWR 323696	15.97 -0.46 0.00	14.63 -0.41 0.00	15.85 -0.34 0.00	13.89 -0.37 0.00	13.91 -0.36 0.00	16.07 -0.38 0.00	20.22 -0.41 0.00	23.12 -0.47 0.00	23.27 -0.33 0.00	25.24 -0.46 0.00	24.76 -0.51 0.00	24.35 -0.50 0.00	22.99 -0.47 0.00	22.83 -0.47 0.00	22.75 -0.28 0.00	23.41 -0.45 0.00	25.48 -0.15 0.00	36.96 -0.41 0.00	29.89 -0.49 0.00	26.96 -0.36 0.00	24.36 -0.45 0.00	21.59 -0.51 0.00	17.65 -0.41 0.00	16.75 -0.41 0.00
MARSH_HILL_WT_PWR 323713	18.39 0.77 -1.19	16.78 0.66 -1.08	17.43 0.63 -0.61	15.76 0.61 -0.88	16.34 0.66 -1.42	18.49 0.82 -1.22	23.26 1.13 -1.50	26.64 1.53 -1.51	25.88 1.30 -0.98	27.25 1.31 -0.24	26.89 1.62 0.00	26.36 1.52 0.00	24.89 1.43 0.00	24.53 1.23 0.00	24.29 1.27 0.00	25.24 1.38 0.00	27.10 1.46 0.00	38.87 1.42 -0.08	31.89 1.52 0.00	28.61 1.17 -0.12	26.14 1.22 -0.12	23.61 1.04 -0.47	19.55 0.60 -0.90	18.49 0.62 -0.71
MG INDUSTRY__DRP 24185	24.63 0.99 -7.22	22.52 0.90 -6.58	20.86 0.96 -3.71	20.48 0.84 -5.37	23.79 0.86 -8.67	24.92 0.99 -7.48	30.63 1.24 -8.77	33.86 1.44 -8.82	30.73 1.42 -5.71	28.57 1.46 -1.40	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.62 1.33 0.00	24.29 1.27 0.00	25.20 1.34 0.00	27.02 1.38 0.00	39.93 2.09 -0.47	32.11 1.73 0.00	29.59 1.53 -0.74	26.94 1.41 -0.72	26.22 1.28 -2.85	24.51 1.03 -5.42	22.33 0.87 -4.29

MID___OSWEGATCHIE_HYD 23849	15.69 -0.74 0.00	14.33 -0.71 0.00	15.55 -0.65 0.00	13.62 -0.64 0.00	13.65 -0.61 0.00	15.72 -0.72 0.00	19.76 -0.87 0.00	22.68 -0.92 0.00	22.76 -0.85 0.00	24.72 -0.98 0.00	24.34 -0.93 0.00	23.95 -0.89 0.00	22.62 -0.84 0.00	22.50 -0.79 0.00	22.34 -0.69 0.00	23.12 -0.74 0.00	25.00 -0.64 0.00	36.44 -0.93 0.00	29.62 -0.76 0.00	26.66 -0.66 0.00	24.19 -0.62 0.00	21.46 -0.64 0.00	17.47 -0.60 0.00	16.56 -0.60 0.00
MID___RAQUETTE_HYD 23851	15.16 -1.26 0.00	13.89 -1.14 0.00	15.09 -1.10 0.00	13.19 -1.07 0.00	13.21 -1.06 0.00	15.24 -1.20 0.00	19.18 -1.44 0.00	21.99 -1.61 0.00	22.16 -1.44 0.00	24.05 -1.65 0.00	23.60 -1.67 0.00	23.26 -1.59 0.00	21.93 -1.52 0.00	21.83 -1.47 0.00	21.72 -1.31 0.00	22.36 -1.50 0.00	24.30 -1.33 0.00	35.35 -2.02 0.00	28.55 -1.82 0.00	25.76 -1.56 0.00	23.29 -1.51 0.00	20.62 -1.48 0.00	16.83 -1.23 0.00	15.96 -1.20 0.00
MILLIKEN___1 23584	18.00 0.49 -1.08	16.46 0.44 -0.98	17.20 0.45 -0.55	15.47 0.40 -0.80	16.00 0.44 -1.29	18.06 0.51 -1.11	22.63 0.70 -1.30	25.76 0.85 -1.31	25.19 0.73 -0.85	26.70 0.80 -0.21	26.13 0.86 0.00	25.69 0.85 0.00	24.16 0.70 0.00	24.02 0.72 0.00	23.74 0.71 0.00	24.67 0.81 0.00	26.53 0.90 0.00	38.60 1.16 -0.07	31.38 1.00 0.00	28.36 0.93 -0.11	25.76 0.84 -0.11	23.23 0.71 -0.43	19.38 0.51 -0.81	18.32 0.51 -0.64
MILLIKEN___2 23585	18.00 0.49 -1.08	16.46 0.44 -0.98	17.20 0.45 -0.55	15.47 0.40 -0.80	16.00 0.44 -1.29	18.06 0.51 -1.11	22.63 0.70 -1.30	25.76 0.85 -1.31	25.19 0.73 -0.85	26.70 0.80 -0.21	26.13 0.86 0.00	25.69 0.85 0.00	24.16 0.70 0.00	24.02 0.72 0.00	23.74 0.71 0.00	24.67 0.81 0.00	26.53 0.90 0.00	38.60 1.16 -0.07	31.38 1.00 0.00	28.36 0.93 -0.11	25.76 0.84 -0.11	23.23 0.71 -0.43	19.38 0.51 -0.81	18.32 0.51 -0.64
MILLIKEN___DIESEL 23629	18.00 0.49 -1.08	16.46 0.44 -0.98	17.20 0.45 -0.55	15.47 0.40 -0.80	16.00 0.44 -1.29	18.06 0.51 -1.11	22.63 0.70 -1.30	25.76 0.85 -1.31	25.19 0.73 -0.85	26.70 0.80 -0.21	26.13 0.86 0.00	25.69 0.85 0.00	24.16 0.70 0.00	24.02 0.72 0.00	23.74 0.71 0.00	24.67 0.81 0.00	26.53 0.90 0.00	38.60 1.16 -0.07	31.38 1.00 0.00	28.36 0.93 -0.11	25.76 0.84 -0.11	23.23 0.71 -0.43	19.38 0.51 -0.81	18.32 0.51 -0.64
MILLSEAT___LFGE 323607	17.23 -0.03 -0.84	15.73 -0.07 -0.76	16.43 -0.19 -0.43	14.80 -0.09 -0.62	15.18 -0.09 -1.00	17.24 -0.07 -0.86	21.51 -0.12 -1.00	24.65 0.05 -1.01	24.10 -0.16 -0.66	25.58 -0.28 -0.16	25.22 -0.05 0.00	24.72 -0.12 0.00	23.37 -0.09 0.00	22.99 -0.30 0.00	22.82 -0.21 0.00	23.72 -0.14 0.00	25.66 0.03 0.00	36.86 -0.56 -0.05	30.37 0.00 0.00	27.10 -0.30 -0.09	24.57 -0.32 -0.08	22.19 -0.24 -0.33	18.17 -0.52 -0.63	17.25 -0.41 -0.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.46 1.43 -5.61	21.45 1.31 -5.11	20.45 1.38 -2.88	19.69 1.26 -4.17	22.17 1.18 -6.73	23.53 1.35 -5.74	29.13 1.77 -6.72	32.60 2.24 -6.77	30.28 2.29 -4.39	29.42 2.65 -1.08	27.72 2.45 0.00	27.26 2.41 0.00	25.73 2.27 0.00	25.58 2.28 0.00	25.19 2.16 0.00	26.13 2.27 0.00	27.92 2.28 0.00	41.43 3.70 -0.36	33.29 2.92 0.00	30.53 2.65 -0.57	27.75 2.38 -0.56	26.50 2.19 -2.21	24.02 1.75 -4.21	22.09 1.60 -3.33
MODEL_CITY_ENERGY 24167	16.79 -0.53 -0.89	15.35 -0.50 -0.81	15.95 -0.70 -0.46	14.42 -0.50 -0.66	14.80 -0.53 -1.06	16.76 -0.59 -0.91	20.81 -0.89 -1.07	23.80 -0.87 -1.07	23.20 -1.11 -0.70	24.56 -1.31 -0.17	24.23 -1.04 0.00	23.78 -1.07 0.00	22.45 -1.01 0.00	22.13 -1.16 0.00	21.90 -1.13 0.00	22.84 -1.03 0.00	24.61 -1.03 0.00	35.19 -2.24 -0.06	29.07 -1.31 0.00	25.93 -1.48 -0.09	23.58 -1.32 -0.09	21.39 -1.06 -0.35	17.58 -1.16 -0.67	16.73 -0.96 -0.53
MODERN_LFGE___ 323580	16.79 -0.53 -0.89	15.35 -0.50 -0.81	15.95 -0.70 -0.46	14.42 -0.50 -0.66	14.80 -0.53 -1.06	16.76 -0.59 -0.91	20.81 -0.89 -1.07	23.80 -0.87 -1.07	23.20 -1.11 -0.70	24.56 -1.31 -0.17	24.23 -1.04 0.00	23.78 -1.07 0.00	22.45 -1.01 0.00	22.13 -1.16 0.00	21.90 -1.13 0.00	22.84 -1.03 0.00	24.61 -1.03 0.00	35.19 -2.24 -0.06	29.07 -1.31 0.00	25.93 -1.48 -0.09	23.58 -1.32 -0.09	21.39 -1.06 -0.35	17.58 -1.16 -0.67	16.73 -0.96 -0.53
MOHAWK_PAPER___DRP 24187	25.04 1.15 -7.46	22.87 1.04 -6.80	21.13 1.10 -3.83	20.79 0.97 -5.55	24.21 1.00 -8.95	25.35 1.17 -7.74	31.16 1.46 -9.06	34.42 1.70 -9.12	31.21 1.70 -5.91	28.87 1.72 -1.45	26.96 1.69 0.00	26.51 1.66 0.00	25.06 1.60 0.00	24.88 1.58 0.00	24.57 1.54 0.00	25.51 1.65 0.00	27.38 1.74 0.00	40.43 2.58 -0.49	32.53 2.16 0.00	29.99 1.91 -0.76	27.31 1.76 -0.74	26.58 1.55 -2.94	24.88 1.23 -5.59	22.64 1.05 -4.43
MONGAUP___HYD 23641	22.98 1.38 -5.17	21.00 1.25 -4.71	20.13 1.28 -2.66	19.28 1.17 -3.85	21.61 1.14 -6.20	23.07 1.33 -5.29	28.52 1.69 -6.20	31.87 2.03 -6.24	29.64 1.98 -4.05	29.01 2.31 -1.00	27.49 2.22 0.00	26.91 2.06 0.00	25.64 2.18 0.00	25.46 2.17 0.00	25.10 2.07 0.00	26.10 2.24 0.00	27.74 2.10 0.00	41.10 3.40 -0.33	33.02 2.64 0.00	30.25 2.40 -0.52	27.60 2.28 -0.51	26.32 2.19 -2.04	23.64 1.70 -3.88	21.76 1.53 -3.07
MONTAUK___DIESEL 23721	40.60 2.43 -21.75	41.25 2.28 -23.93	38.80 2.28 -20.32	38.71 2.07 -22.38	41.28 2.14 -24.88	40.32 2.40 -21.48	42.57 3.20 -18.75	43.22 3.99 -15.64	43.77 4.04 -16.13	43.02 4.37 -12.95	42.84 4.17 -13.40	41.29 4.10 -12.34	40.20 3.85 -12.90	40.30 3.82 -13.19	40.67 3.68 -13.96	42.24 3.94 -14.44	49.39 4.08 -19.68	72.10 6.54 -28.19	57.43 5.23 -21.83	52.83 4.64 -20.86	48.35 4.24 -19.30	44.79 3.89 -18.80	39.84 3.03 -18.75	39.06 2.76 -19.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.35 1.33 -6.76	23.71 1.50 -5.77	29.32 1.94 -6.75	32.85 2.45 -6.80	30.54 2.53 -4.41	29.76 2.98 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.81 2.52 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.84 4.11 -0.36	33.63 3.25 0.00	30.84 2.95 -0.57	27.97 2.60 -0.56	26.70 2.39 -2.22	24.24 1.95 -4.22	22.33 1.82 -3.34
MUNSVILLE_WIND_PWR 323609	19.79 1.59 -1.77	18.06 1.41 -1.61	18.67 1.57 -0.91	16.92 1.34 -1.31	17.79 1.41 -2.12	19.87 1.61 -1.82	24.87 2.11 -2.14	28.39 2.64 -2.15	27.55 2.55 -1.39	28.82 2.78 -0.34	28.15 2.88 0.00	27.80 2.96 0.00	26.20 2.74 0.00	26.13 2.84 0.00	25.72 2.69 0.00	26.68 2.81 0.00	28.58 2.95 0.00	41.67 4.18 -0.12	33.63 3.25 0.00	30.31 2.81 -0.18	27.61 2.63 -0.18	25.01 2.21 -0.70	20.99 1.59 -1.34	19.70 1.48 -1.06
N SALMON___HYD 24042	15.89 -0.54 0.00	14.56 -0.48 0.00	15.82 -0.37 0.00	13.82 -0.44 0.00	13.84 -0.43 0.00	16.02 -0.43 0.00	20.17 -0.45 0.00	23.12 -0.47 0.00	23.34 -0.26 0.00	25.26 -0.44 0.00	24.79 -0.48 0.00	24.40 -0.45 0.00	23.01 -0.45 0.00	22.85 -0.44 0.00	22.87 -0.16 0.00	23.43 -0.43 0.00	25.71 0.08 0.00	37.18 -0.19 0.00	30.04 -0.33 0.00	27.13 -0.19 0.00	24.41 -0.40 0.00	21.57 -0.53 0.00	17.61 -0.45 0.00	16.70 -0.46 0.00

N.E_GEN_SANDY PD 24062	24.27 1.26 -6.58	22.19 1.16 -6.00	20.84 1.26 -3.38	20.28 1.11 -4.90	23.26 1.10 -7.90	24.51 1.25 -6.82	30.16 1.55 -7.98	33.49 1.86 -8.03	30.78 1.96 -5.21	28.74 2.16 -0.88	28.29 2.12 -0.90	27.88 2.09 -0.95	25.43 1.97 0.00	25.27 1.98 0.00	25.36 1.91 -0.42	25.87 2.00 0.00	31.50 2.00 -3.86	42.43 3.10 -1.96	33.28 2.49 -0.41	31.08 2.24 -1.52	27.50 2.03 -0.66	26.57 1.86 -2.61	24.57 1.53 -4.97	22.44 1.34 -3.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.27 1.41 -5.43	21.28 1.29 -4.95	20.33 1.34 -2.79	19.55 1.24 -4.04	21.95 1.17 -6.52	23.36 1.35 -5.56	28.94 1.79 -6.52	32.40 2.24 -6.56	30.12 2.27 -4.25	29.42 2.67 -1.05	27.75 2.48 0.00	27.23 2.39 0.00	25.76 2.30 0.00	25.58 2.28 0.00	25.19 2.16 0.00	26.13 2.27 0.00	27.92 2.28 0.00	41.42 3.70 -0.35	33.29 2.92 0.00	30.49 2.62 -0.55	27.75 2.41 -0.54	26.45 2.21 -2.14	23.91 1.77 -4.08	22.00 1.61 -3.23
NARROWS_GT1_1 24228	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_2 24229	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_3 24230	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_4 24231	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_5 24232	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_6 24233	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_7 24234	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT1_8 24235	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_1 24236	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_2 24237	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_3 24238	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_4 24239	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_5 24240	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34

NARROWS_GT2_6 24241	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_7 24242	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NARROWS_GT2_8 24243	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.15 1.54 -6.18	22.06 1.40 -5.63	20.79 1.43 -3.17	20.17 1.31 -4.60	23.02 1.34 -7.41	24.36 1.59 -6.32	30.24 2.21 -7.41	33.58 2.53 -7.45	30.99 2.55 -4.83	29.89 3.01 -1.19	27.97 2.71 0.00	27.26 2.41 0.00	25.76 2.30 0.00	25.69 2.40 0.00	25.31 2.28 0.00	26.34 2.48 0.00	28.25 2.62 0.00	42.14 4.37 -0.40	33.72 3.34 0.00	30.84 2.89 -0.62	28.17 2.75 -0.61	26.94 2.41 -2.43	24.54 1.84 -4.63	22.44 1.61 -3.67
NEG CAPITAL___MECHNVIL 23645	25.58 1.40 -7.76	23.34 1.23 -7.07	21.46 1.28 -3.99	21.15 1.11 -5.77	24.76 1.18 -9.31	25.91 1.43 -8.04	31.90 1.86 -9.41	35.21 2.15 -9.47	31.98 2.24 -6.14	29.60 2.39 -1.51	27.70 2.43 0.00	27.23 2.39 0.00	25.73 2.27 0.00	25.51 2.21 0.00	25.15 2.12 0.00	26.18 2.31 0.00	28.22 2.59 0.00	41.57 3.70 -0.51	33.53 3.16 0.00	30.90 2.79 -0.79	28.13 2.56 -0.77	27.30 2.14 -3.06	25.54 1.66 -5.82	23.19 1.42 -4.61
NEG CENTRAL_HIGH_ACRES 23767	16.74 -0.36 -0.68	15.29 -0.36 -0.62	16.10 -0.44 -0.35	14.43 -0.34 -0.50	14.73 -0.34 -0.81	16.78 -0.36 -0.69	20.98 -0.45 -0.80	23.93 -0.47 -0.81	23.54 -0.59 -0.52	25.18 -0.64 -0.13	24.76 -0.51 0.00	24.30 -0.55 0.00	22.94 -0.52 0.00	22.69 -0.61 0.00	22.48 -0.55 0.00	23.31 -0.55 0.00	25.12 -0.51 0.00	36.41 -1.01 -0.04	29.77 -0.61 0.00	26.73 -0.66 -0.07	24.23 -0.65 -0.07	21.81 -0.55 -0.27	17.95 -0.61 -0.51	17.05 -0.51 -0.40
NEG CENTRAL___DRP 24199	17.38 0.21 -0.74	15.88 0.17 -0.67	16.72 0.15 -0.38	14.96 0.14 -0.55	15.32 0.17 -0.89	17.44 0.23 -0.76	21.89 0.37 -0.89	24.97 0.47 -0.90	24.52 0.33 -0.58	26.15 0.31 -0.14	25.75 0.48 0.00	25.29 0.45 0.00	23.83 0.37 0.00	23.62 0.33 0.00	23.37 0.35 0.00	24.29 0.43 0.00	26.15 0.51 0.00	37.75 0.34 -0.05	30.83 0.46 0.00	27.78 0.38 -0.08	25.28 0.40 -0.07	22.70 0.31 -0.29	18.76 0.14 -0.56	17.79 0.19 -0.44
NEG CENTRAL___INDECK 23768	18.06 0.64 -0.99	16.47 0.53 -0.91	17.21 0.50 -0.51	15.49 0.49 -0.74	15.97 0.51 -1.19	18.16 0.69 -1.02	24.57 2.45 -1.49	28.19 3.09 -1.50	27.39 2.81 -0.98	28.97 3.03 -0.24	28.60 3.34 0.00	27.98 3.13 0.00	26.32 2.86 0.00	25.88 2.59 0.00	25.86 2.83 0.00	26.87 3.01 0.00	27.07 1.43 0.00	39.19 1.76 -0.06	32.07 1.70 0.00	28.73 1.31 -0.10	26.10 1.19 -0.10	23.46 0.97 -0.39	19.32 0.51 -0.75	18.25 0.50 -0.59
NEG CENTRAL___SENECA 23627	17.60 0.35 -0.83	16.08 0.29 -0.75	16.88 0.26 -0.43	15.14 0.26 -0.62	15.56 0.30 -0.99	17.67 0.38 -0.85	22.21 0.58 -1.00	25.36 0.75 -1.01	24.85 0.59 -0.65	26.42 0.56 -0.16	26.05 0.78 0.00	25.57 0.72 0.00	24.09 0.63 0.00	23.85 0.56 0.00	23.63 0.60 0.00	24.55 0.69 0.00	26.46 0.82 0.00	38.02 0.60 -0.05	31.13 0.76 0.00	28.03 0.63 -0.08	25.56 0.67 -0.08	22.98 0.55 -0.33	18.97 0.29 -0.62	17.97 0.31 -0.49
NEG CENTRAL___STATE_STREET 24147	17.38 0.25 -0.71	15.88 0.19 -0.65	16.75 0.20 -0.36	14.96 0.17 -0.53	15.33 0.21 -0.85	17.39 0.21 -0.73	21.87 0.39 -0.85	24.93 0.47 -0.86	24.54 0.38 -0.56	26.22 0.39 -0.14	25.77 0.51 0.00	25.29 0.45 0.00	23.79 0.33 0.00	23.59 0.30 0.00	23.33 0.30 0.00	24.22 0.36 0.00	26.07 0.44 0.00	37.86 0.45 -0.05	30.83 0.46 0.00	27.88 0.49 -0.07	25.22 0.35 -0.07	22.69 0.31 -0.28	18.79 0.20 -0.53	17.83 0.24 -0.42
NEG MILLWOOD___DRP 24198	23.83 1.61 -5.79	21.78 1.47 -5.27	20.66 1.49 -2.97	19.96 1.38 -4.31	22.52 1.31 -6.95	23.88 1.53 -5.90	29.62 2.08 -6.91	33.17 2.62 -6.96	30.74 2.62 -4.51	29.81 3.01 -1.11	28.10 2.83 0.00	27.63 2.78 0.00	26.04 2.58 0.00	25.90 2.61 0.00	25.47 2.44 0.00	26.49 2.62 0.00	28.25 2.62 0.00	42.19 4.44 -0.37	33.72 3.34 0.00	31.04 3.14 -0.58	28.23 2.85 -0.58	26.98 2.61 -2.28	24.37 1.97 -4.34	22.32 1.72 -3.44
NEG NORTH_FLCN_SEA 23793	16.15 -0.28 0.00	14.80 -0.24 0.00	16.06 -0.13 0.00	14.07 -0.20 0.00	14.06 -0.20 0.00	16.28 -0.16 0.00	20.46 -0.17 0.00	23.43 -0.16 0.00	23.60 0.00 0.00	25.57 -0.13 0.00	25.09 -0.18 0.00	24.67 -0.17 0.00	23.30 -0.16 0.00	23.13 -0.16 0.00	23.10 0.07 0.00	23.72 -0.14 0.00	25.92 0.28 0.00	37.52 0.15 0.00	30.34 -0.03 0.00	27.37 0.05 0.00	24.68 -0.12 0.00	21.85 -0.24 0.00	17.86 -0.20 0.00	16.96 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	15.93 -0.49 0.00	14.60 -0.44 0.00	15.82 -0.37 0.00	13.87 -0.40 0.00	13.86 -0.40 0.00	16.03 -0.41 0.00	20.17 -0.45 0.00	23.08 -0.52 0.00	23.23 -0.38 0.00	25.18 -0.51 0.00	24.71 -0.56 0.00	24.30 -0.55 0.00	22.94 -0.52 0.00	22.78 -0.51 0.00	22.71 -0.32 0.00	23.36 -0.50 0.00	25.46 -0.18 0.00	36.92 -0.45 0.00	29.86 -0.52 0.00	26.94 -0.38 0.00	24.31 -0.50 0.00	21.55 -0.55 0.00	17.61 -0.45 0.00	16.70 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	16.16 -0.26 0.00	14.81 -0.23 0.00	16.08 -0.11 0.00	14.08 -0.19 0.00	14.08 -0.19 0.00	16.31 -0.13 0.00	20.52 -0.10 0.00	23.50 -0.09 0.00	23.70 0.09 0.00	25.65 -0.05 0.00	25.17 -0.10 0.00	24.75 -0.10 0.00	23.34 -0.12 0.00	23.18 -0.12 0.00	23.19 0.16 0.00	23.79 -0.07 0.00	26.10 0.46 0.00	37.70 0.34 0.00	30.50 0.12 0.00	27.51 0.19 0.00	24.78 -0.02 0.00	21.90 -0.20 0.00	17.88 -0.18 0.00	16.97 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	16.16 -0.26 0.00	14.81 -0.23 0.00	16.08 -0.11 0.00	14.08 -0.19 0.00	14.08 -0.19 0.00	16.31 -0.13 0.00	20.52 -0.10 0.00	23.50 -0.09 0.00	23.70 0.09 0.00	25.65 -0.05 0.00	25.17 -0.10 0.00	24.75 -0.10 0.00	23.34 -0.12 0.00	23.18 -0.12 0.00	23.19 0.16 0.00	23.79 -0.07 0.00	26.10 0.46 0.00	37.70 0.34 0.00	30.50 0.12 0.00	27.51 0.19 0.00	24.78 -0.02 0.00	21.90 -0.20 0.00	17.88 -0.18 0.00	16.97 -0.19 0.00

NEG NORTH___PLATTSBURG 23628	16.16 -0.26 0.00	14.81 -0.23 0.00	16.08 -0.11 0.00	14.08 -0.19 0.00	14.08 -0.19 0.00	16.31 -0.13 0.00	20.52 -0.10 0.00	23.50 -0.09 0.00	23.70 0.09 0.00	25.65 -0.05 0.00	25.17 -0.10 0.00	24.75 -0.10 0.00	23.34 -0.12 0.00	23.18 -0.12 0.00	23.19 0.16 0.00	23.79 -0.07 0.00	26.10 0.46 0.00	37.70 0.34 0.00	30.50 0.12 0.00	27.51 0.19 0.00	24.78 -0.02 0.00	21.90 -0.20 0.00	17.88 -0.18 0.00	16.97 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	16.99 -0.31 -0.87	15.52 -0.32 -0.80	16.14 -0.50 -0.45	14.59 -0.33 -0.65	14.97 -0.34 -1.05	16.95 -0.39 -0.90	21.06 -0.62 -1.05	24.11 -0.54 -1.06	23.65 -0.69 -0.74	25.03 -0.85 -0.18	24.69 -0.58 0.00	24.23 -0.62 0.00	22.90 -0.56 0.00	22.55 -0.75 0.00	22.31 -0.71 0.00	23.24 -0.62 0.00	25.05 -0.59 0.00	35.75 -1.68 -0.06	29.56 -0.82 0.00	26.40 -1.01 -0.09	24.03 -0.87 -0.09	21.82 -0.64 -0.37	17.95 -0.81 -0.70	17.10 -0.62 -0.55
NEG WEST___LANCASTR 23811	17.87 0.41 -1.03	16.31 0.33 -0.94	16.95 0.23 -0.53	15.33 0.30 -0.77	15.79 0.29 -1.24	17.89 0.38 -1.06	22.34 0.45 -1.26	25.59 0.73 -1.26	24.88 0.45 -0.83	26.26 0.36 -0.20	25.95 0.68 0.00	25.47 0.62 0.00	24.12 0.66 0.00	23.69 0.40 0.00	23.44 0.41 0.00	24.39 0.52 0.00	26.28 0.64 0.00	37.44 0.00 -0.07	30.92 0.55 0.00	27.64 0.22 -0.11	25.26 0.35 -0.10	22.88 0.38 -0.41	18.90 0.05 -0.78	17.94 0.15 -0.62
NEG_PENN_ALLEGHNY 23528	18.73 0.46 -1.84	17.12 0.41 -1.68	17.54 0.41 -0.95	16.01 0.37 -1.37	16.86 0.39 -2.21	18.80 0.46 -1.89	23.45 0.60 -2.23	26.62 0.78 -2.24	25.72 0.66 -1.46	26.75 0.69 -0.36	26.08 0.81 0.00	25.62 0.77 0.00	24.21 0.75 0.00	23.99 0.70 0.00	23.70 0.67 0.00	24.60 0.74 0.00	26.46 0.82 0.00	38.42 0.93 -0.12	31.29 0.91 0.00	28.24 0.74 -0.19	25.76 0.77 -0.18	23.51 0.69 -0.73	19.92 0.47 -1.39	18.73 0.46 -1.10
NEG___GEN_MONROE 24207	17.03 -0.11 -0.71	15.57 -0.12 -0.65	16.32 -0.24 -0.37	14.62 -0.17 -0.53	14.93 -0.19 -0.86	17.06 -0.11 -0.73	21.32 -0.14 -0.84	24.34 -0.09 -0.84	23.89 -0.26 -0.54	25.52 -0.31 -0.13	25.14 -0.13 0.00	24.65 -0.20 0.00	23.30 -0.16 0.00	22.97 -0.33 0.00	22.75 -0.28 0.00	23.62 -0.24 0.00	25.48 -0.15 0.00	36.82 -0.60 -0.05	30.25 -0.12 0.00	27.09 -0.30 -0.07	24.58 -0.30 -0.07	22.13 -0.24 -0.28	18.16 -0.43 -0.53	17.24 -0.34 -0.42
NEPA___ENERGY 23901	17.87 0.41 -1.03	16.32 0.35 -0.94	16.95 0.23 -0.53	15.33 0.30 -0.77	15.80 0.30 -1.24	17.88 0.38 -1.06	22.29 0.41 -1.25	25.49 0.64 -1.26	24.76 0.33 -0.82	26.16 0.26 -0.20	25.85 0.58 0.00	25.34 0.50 0.00	24.00 0.54 0.00	23.59 0.30 0.00	23.35 0.32 0.00	24.27 0.41 0.00	26.15 0.51 0.00	37.25 -0.19 -0.07	30.77 0.39 0.00	27.53 0.11 -0.11	25.23 0.32 -0.10	22.88 0.38 -0.41	18.92 0.07 -0.78	17.95 0.17 -0.62
NEVERSINK___HYD 23608	22.94 1.43 -5.09	20.98 1.31 -4.63	20.15 1.34 -2.61	19.28 1.23 -3.79	21.56 1.20 -6.10	23.02 1.38 -5.20	28.61 1.90 -6.09	32.01 2.29 -6.13	29.85 2.27 -3.98	29.32 2.65 -0.98	27.77 2.50 0.00	27.26 2.41 0.00	25.80 2.35 0.00	25.62 2.33 0.00	25.24 2.21 0.00	26.22 2.36 0.00	28.05 2.41 0.00	41.70 4.00 -0.33	33.44 3.07 0.00	30.56 2.73 -0.51	27.87 2.56 -0.51	26.40 2.30 -2.01	23.67 1.79 -3.82	21.80 1.61 -3.02
NEWTON___FALLS_HYD 23847	15.69 -0.74 0.00	14.33 -0.71 0.00	15.55 -0.65 0.00	13.62 -0.64 0.00	13.65 -0.61 0.00	15.72 -0.72 0.00	19.76 -0.87 0.00	22.68 -0.92 0.00	22.76 -0.85 0.00	24.72 -0.98 0.00	24.34 -0.93 0.00	23.95 -0.89 0.00	22.62 -0.84 0.00	22.50 -0.79 0.00	22.34 -0.69 0.00	23.12 -0.74 0.00	25.00 -0.64 0.00	36.44 -0.93 0.00	29.62 -0.76 0.00	26.66 -0.66 0.00	24.19 -0.62 0.00	21.46 -0.64 0.00	17.47 -0.60 0.00	16.56 -0.60 0.00
NIAGARA_115E_LBMP 323715	16.68 -0.64 -0.89	15.25 -0.60 -0.81	15.84 -0.81 -0.46	14.33 -0.60 -0.67	14.71 -0.63 -1.07	16.64 -0.72 -0.92	20.66 -1.05 -1.08	23.60 -1.09 -1.09	23.01 -1.30 -0.71	24.33 -1.54 -0.17	24.01 -1.26 0.00	23.55 -1.29 0.00	22.24 -1.22 0.00	21.92 -1.37 0.00	21.69 -1.34 0.00	22.62 -1.24 0.00	24.38 -1.26 0.00	34.81 -2.62 -0.06	28.79 -1.58 0.00	25.69 -1.72 -0.09	23.36 -1.54 -0.09	21.22 -1.24 -0.36	17.44 -1.30 -0.68	16.62 -1.08 -0.54
NIAGARA_115W_LBMP 323714	16.55 -0.77 -0.89	15.14 -0.71 -0.81	15.71 -0.94 -0.46	14.23 -0.70 -0.66	14.61 -0.73 -1.07	16.51 -0.86 -0.92	20.45 -1.26 -1.08	23.36 -1.32 -1.08	22.78 -1.53 -0.71	24.10 -1.77 -0.17	23.75 -1.52 0.00	23.31 -1.54 0.00	22.00 -1.45 0.00	21.71 -1.58 0.00	21.46 -1.57 0.00	22.38 -1.48 0.00	24.10 -1.54 0.00	34.40 -3.03 -0.06	28.49 -1.88 0.00	25.42 -1.99 -0.09	23.11 -1.79 -0.09	21.02 -1.44 -0.36	17.29 -1.45 -0.68	16.48 -1.22 -0.54
NIAGARA_230_LBMP 323716	16.80 -0.51 -0.88	15.36 -0.48 -0.80	15.97 -0.68 -0.45	14.44 -0.49 -0.66	14.81 -0.51 -1.06	16.76 -0.59 -0.91	20.78 -0.91 -1.06	23.70 -0.97 -1.07	23.15 -1.16 -0.70	24.51 -1.36 -0.17	24.16 -1.11 0.00	23.70 -1.14 0.00	22.38 -1.08 0.00	22.08 -1.21 0.00	21.83 -1.20 0.00	22.74 -1.12 0.00	24.51 -1.13 0.00	35.00 -2.43 -0.06	28.98 -1.40 0.00	25.88 -1.53 -0.09	23.53 -1.36 -0.09	21.39 -1.06 -0.35	17.59 -1.14 -0.67	16.77 -0.93 -0.53
NIAGARA____ 23760	16.64 -0.67 -0.89	15.20 -0.65 -0.81	15.81 -0.84 -0.46	14.29 -0.64 -0.66	14.66 -0.67 -1.07	16.61 -0.76 -0.92	20.63 -1.07 -1.07	23.59 -1.09 -1.08	23.01 -1.30 -0.71	24.35 -1.52 -0.17	24.01 -1.26 0.00	23.55 -1.29 0.00	22.24 -1.22 0.00	21.94 -1.35 0.00	21.69 -1.34 0.00	22.62 -1.24 0.00	24.36 -1.28 0.00	34.81 -2.62 -0.06	28.79 -1.58 0.00	25.69 -1.72 -0.09	23.38 -1.51 -0.09	21.26 -1.19 -0.35	17.47 -1.26 -0.67	16.63 -1.06 -0.53
NINE_MILE_1 23575	16.44 -0.35 -0.36	15.05 -0.32 -0.33	16.02 -0.36 -0.18	14.23 -0.30 -0.27	14.39 -0.30 -0.43	16.47 -0.35 -0.37	20.58 -0.47 -0.43	23.39 -0.64 -0.43	23.18 -0.71 -0.28	25.00 -0.77 -0.07	24.56 -0.71 0.00	24.15 -0.70 0.00	22.78 -0.68 0.00	22.62 -0.68 0.00	22.36 -0.67 0.00	23.19 -0.67 0.00	24.92 -0.72 0.00	36.27 -1.12 -0.02	29.49 -0.88 0.00	26.56 -0.79 -0.04	24.12 -0.72 -0.04	21.60 -0.64 -0.14	17.84 -0.49 -0.27	17.00 -0.38 -0.21
NINE_MILE_2 23744	16.44 -0.35 -0.36	15.05 -0.32 -0.33	16.02 -0.36 -0.18	14.23 -0.30 -0.27	14.39 -0.30 -0.43	16.47 -0.35 -0.37	20.58 -0.47 -0.43	23.39 -0.64 -0.43	23.18 -0.71 -0.28	25.00 -0.77 -0.07	24.56 -0.71 0.00	24.15 -0.70 0.00	22.78 -0.68 0.00	22.62 -0.68 0.00	22.36 -0.67 0.00	23.19 -0.67 0.00	24.92 -0.72 0.00	36.27 -1.12 -0.02	29.49 -0.88 0.00	26.56 -0.79 -0.04	24.12 -0.72 -0.04	21.62 -0.62 -0.14	17.84 -0.49 -0.27	17.00 -0.38 -0.21
NM_CAPITAL___DRP 24208	24.92 1.10 -7.39	22.76 0.99 -6.73	21.06 1.07 -3.80	20.71 0.94 -5.50	24.10 0.97 -8.87	25.24 1.12 -7.67	31.00 1.38 -8.99	34.22 1.58 -9.04	30.99 1.53 -5.86	28.65 1.52 -1.44	26.76 1.49 0.00	26.31 1.47 0.00	24.87 1.41 0.00	24.69 1.40 0.00	24.39 1.36 0.00	25.29 1.43 0.00	27.12 1.49 0.00	40.09 2.24 -0.48	32.23 1.85 0.00	29.71 1.64 -0.76	27.05 1.51 -0.73	26.36 1.35 -2.91	24.69 1.08 -5.54	22.46 0.91 -4.39

NM_CENTRAL___DRP 24181	16.96 0.03 -0.50	15.50 0.02 -0.45	16.45 0.00 -0.25	14.65 0.01 -0.37	14.89 0.03 -0.60	17.00 0.05 -0.51	21.27 0.04 -0.60	24.22 0.02 -0.60	23.95 -0.05 -0.39	25.74 -0.05 -0.10	25.29 0.03 0.00	24.87 0.02 0.00	23.48 0.02 0.00	23.29 0.00 0.00	23.05 0.02 0.00	23.91 0.05 0.00	25.69 0.05 0.00	37.33 -0.07 -0.03	30.37 0.00 0.00	27.34 -0.03 -0.05	24.86 0.00 -0.05	22.27 -0.02 -0.20	18.40 -0.04 -0.37	17.48 0.02 -0.30
NM_FRONTIER___DRP 24179	16.55 -0.77 -0.89	15.14 -0.71 -0.81	15.71 -0.94 -0.46	14.23 -0.70 -0.66	14.61 -0.73 -1.07	16.51 -0.86 -0.92	20.45 -1.26 -1.08	23.36 -1.32 -1.08	22.78 -1.53 -0.71	24.10 -1.77 -0.17	23.75 -1.52 0.00	23.31 -1.54 0.00	22.00 -1.45 0.00	21.71 -1.58 0.00	21.46 -1.57 0.00	22.38 -1.48 0.00	24.10 -1.54 0.00	34.40 -3.03 -0.06	28.49 -1.88 0.00	25.42 -1.99 -0.09	23.11 -1.79 -0.09	21.02 -1.44 -0.36	17.29 -1.45 -0.68	16.48 -1.22 -0.54
NM_ST_REGIS___HYD 24053	15.33 -1.10 0.00	14.03 -1.01 0.00	15.25 -0.94 0.00	13.34 -0.93 0.00	13.35 -0.91 0.00	15.43 -1.02 0.00	19.41 -1.22 0.00	22.25 -1.34 0.00	22.42 -1.18 0.00	24.33 -1.36 0.00	23.88 -1.39 0.00	23.50 -1.34 0.00	22.17 -1.29 0.00	22.06 -1.24 0.00	21.97 -1.06 0.00	22.62 -1.24 0.00	24.64 -1.00 0.00	35.80 -1.57 0.00	28.89 -1.49 0.00	26.06 -1.26 0.00	23.54 -1.26 0.00	20.84 -1.26 0.00	17.00 -1.07 0.00	16.13 -1.03 0.00
NORTHPORT___1 23551	32.60 1.71 -14.47	31.98 1.50 -15.44	30.28 1.63 -12.45	29.91 1.48 -14.16	32.34 1.38 -16.69	32.52 1.69 -14.38	36.82 2.02 -14.17	38.48 2.55 -12.33	37.53 2.50 -11.43	36.16 2.88 -7.59	35.28 2.63 -7.38	34.70 2.58 -7.27	33.12 2.51 -7.14	33.04 2.52 -7.23	33.03 2.35 -7.65	34.19 2.41 -7.92	38.58 2.15 -10.79	56.39 3.40 -15.62	44.96 2.61 -11.97	41.42 2.40 -11.70	37.95 2.31 -10.84	35.73 2.32 -11.31	32.20 1.95 -12.19	31.04 1.87 -12.00
NORTHPORT___2 23552	39.88 1.71 -21.75	40.47 1.50 -23.93	38.15 1.63 -20.32	38.12 1.48 -22.38	40.52 1.38 -24.88	39.62 1.69 -21.48	41.40 2.02 -18.75	41.79 2.55 -15.64	42.23 2.50 -16.13	41.53 2.88 -12.95	41.30 2.63 -13.40	39.77 2.58 -12.34	38.87 2.51 -12.90	39.00 2.52 -13.19	39.34 2.35 -13.96	40.71 2.41 -14.44	47.47 2.15 -19.68	68.96 3.40 -28.19	54.82 2.61 -21.83	50.59 2.40 -20.86	46.42 2.31 -19.30	43.22 2.32 -18.80	38.76 1.95 -18.75	38.17 1.87 -19.13
NORTHPORT___3 23553	39.48 1.31 -21.74	40.16 1.20 -23.92	37.91 1.39 -20.32	37.91 1.27 -22.38	40.22 1.08 -24.87	39.18 1.27 -21.47	41.00 1.63 -18.74	41.33 2.10 -15.63	41.85 2.13 -16.12	41.11 2.47 -12.94	40.91 2.28 -13.37	39.39 2.21 -12.33	38.48 2.13 -12.89	38.61 2.14 -13.18	38.96 1.98 -13.95	40.37 2.07 -14.44	47.25 1.95 -19.67	68.73 3.17 -28.18	54.69 2.49 -21.83	50.44 2.27 -20.85	46.18 2.08 -19.29	42.90 2.01 -18.79	38.43 1.63 -18.74	37.80 1.51 -19.13
NORTHPORT___4 23650	39.48 1.31 -21.74	40.16 1.20 -23.92	37.91 1.39 -20.32	37.91 1.27 -22.38	40.22 1.08 -24.87	39.18 1.27 -21.47	40.39 1.63 -18.13	40.83 2.10 -15.13	41.42 2.13 -15.69	41.11 2.47 -12.94	40.94 2.28 -13.39	39.03 2.21 -11.97	38.43 2.13 -12.84	38.61 2.14 -13.18	38.96 1.98 -13.95	40.37 2.07 -14.44	47.25 1.95 -19.67	68.73 3.17 -28.18	54.69 2.49 -21.83	50.44 2.27 -20.85	46.18 2.08 -19.29	42.90 2.01 -18.79	38.43 1.63 -18.74	37.80 1.51 -19.13
NORTHPORT___IC 23718	32.60 1.71 -14.47	31.98 1.50 -15.44	30.28 1.63 -12.45	29.91 1.48 -14.16	32.34 1.38 -16.69	32.52 1.69 -14.38	36.82 2.02 -14.17	38.48 2.55 -12.33	37.53 2.50 -11.43	36.16 2.88 -7.59	35.28 2.63 -7.38	34.70 2.58 -7.27	33.12 2.51 -7.14	33.04 2.52 -7.23	33.03 2.35 -7.65	34.19 2.41 -7.92	38.58 2.15 -10.79	56.39 3.40 -15.62	44.96 2.61 -11.97	41.42 2.40 -11.70	37.95 2.31 -10.84	35.73 2.32 -11.31	32.20 1.95 -12.19	31.04 1.87 -12.00
NPX_GEN_1385_PROXY 323591	32.18 1.28 -14.47	28.53 1.05 -12.44	28.67 1.15 -11.33	28.91 1.06 -13.59	31.98 1.03 -16.69	32.21 1.38 -14.38	36.43 1.63 -14.17	38.15 2.22 -12.33	36.97 1.94 -11.43	34.66 2.11 -6.86	35.07 2.02 -7.78	34.10 1.99 -7.27	32.57 1.97 -7.14	32.48 1.96 -7.23	32.18 1.66 -7.49	32.99 1.69 -7.43	39.75 1.46 -12.65	52.57 2.39 -12.81	42.95 1.73 -10.84	37.95 1.58 -9.05	33.50 1.56 -7.13	30.60 1.66 -6.84	29.38 1.41 -9.91	28.97 1.37 -10.43
NPX_GEN_CSC 323557	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.24 1.60 -22.38	40.72 1.58 -24.88	39.75 1.83 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.54 3.29 -12.55	42.10 3.03 -13.80	40.17 2.98 -12.34	39.24 2.88 -12.90	39.34 2.86 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	49.94 2.77 -21.54	68.11 4.41 -26.33	55.67 3.46 -21.83	51.29 3.11 -20.86	47.01 2.90 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
NSINS_S_GLNS_FALLS 23858	25.72 1.46 -7.83	23.45 1.28 -7.13	21.50 1.28 -4.02	21.22 1.13 -5.83	24.89 1.23 -9.40	26.08 1.53 -8.11	32.21 2.08 -9.50	35.54 2.38 -9.56	32.31 2.53 -6.18	29.94 2.72 -1.52	28.00 2.73 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.74 2.45 0.00	25.35 2.32 0.00	26.44 2.58 0.00	28.63 3.00 0.00	42.10 4.22 -0.51	34.02 3.64 0.00	31.31 3.19 -0.80	28.53 2.95 -0.78	27.56 2.39 -3.08	25.75 1.82 -5.86	23.33 1.53 -4.64
NUCOR_STEEL___DRP 24197	17.35 0.25 -0.68	15.87 0.21 -0.62	16.74 0.20 -0.35	14.96 0.18 -0.51	15.29 0.21 -0.82	17.36 0.21 -0.70	21.82 0.37 -0.82	24.84 0.43 -0.82	24.47 0.33 -0.53	26.16 0.33 -0.13	25.72 0.46 0.00	25.24 0.40 0.00	23.72 0.26 0.00	23.55 0.26 0.00	23.28 0.25 0.00	24.17 0.31 0.00	25.97 0.33 0.00	37.79 0.37 -0.04	30.74 0.37 0.00	27.82 0.44 -0.07	25.17 0.30 -0.07	22.65 0.29 -0.27	18.77 0.20 -0.51	17.81 0.24 -0.41
NYISO_LBMP_REFERENCE 24008	16.43 0.00 0.00	15.04 0.00 0.00	16.19 0.00 0.00	14.26 0.00 0.00	14.26 0.00 0.00	16.44 0.00 0.00	20.63 0.00 0.00	23.60 0.00 0.00	23.60 0.00 0.00	25.70 0.00 0.00	25.27 0.00 0.00	24.85 0.00 0.00	23.46 0.00 0.00	23.29 0.00 0.00	23.03 0.00 0.00	23.86 0.00 0.00	25.64 0.00 0.00	37.37 0.00 0.00	30.37 0.00 0.00	27.32 0.00 0.00	24.81 0.00 0.00	22.10 0.00 0.00	18.06 0.00 0.00	17.16 0.00 0.00
NYPA_BRENTWD____GT 24164	39.98 1.81 -21.75	40.59 1.62 -23.93	38.23 1.72 -20.32	38.20 1.56 -22.38	40.64 1.50 -24.88	39.70 1.78 -21.48	41.60 2.23 -18.75	42.02 2.78 -15.64	42.49 2.76 -16.13	41.78 3.13 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.10 2.74 -12.90	39.23 2.75 -13.19	39.59 2.60 -13.96	41.00 2.70 -14.44	47.88 2.56 -19.68	69.48 3.92 -28.19	55.28 3.07 -21.83	51.05 2.87 -20.86	46.79 2.68 -19.30	43.50 2.61 -18.80	38.94 2.13 -18.75	38.36 2.06 -19.13
NYPA_GOWANUS____GT5 24156	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34

NYPA_GOWANUS____GT6 24157	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34
NYPA_HARLEM__RVR__GT1 24160	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.70 2.93 -1.08	27.86 2.60 0.01	27.37 2.54 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.06 2.44 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.75 2.87 -0.56	27.84 2.48 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
NYPA_HARLEM__RVR__GT2 24161	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.70 2.93 -1.08	27.86 2.60 0.01	27.37 2.54 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.06 2.44 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.75 2.87 -0.56	27.84 2.48 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
NYPA_KENT____GT 24152	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.84 3.06 -1.08	27.97 2.71 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.03 4.30 -0.36	33.78 3.40 0.00	30.95 3.06 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.29 2.00 -4.22	22.45 1.94 -3.34
NYPA_POUCH1____GT 24155	23.73 1.68 -5.63	21.74 1.56 -5.13	20.71 1.62 -2.90	19.95 1.48 -4.20	22.37 1.36 -6.76	23.67 1.46 -5.77	29.28 1.90 -6.75	32.75 2.36 -6.80	30.49 2.48 -4.41	29.76 2.98 -1.08	27.85 2.58 0.00	27.35 2.51 0.00	25.90 2.44 0.00	25.71 2.42 0.00	25.33 2.30 0.00	26.30 2.44 0.00	28.12 2.49 0.00	42.03 4.30 -0.36	33.72 3.34 0.00	30.89 3.01 -0.57	27.90 2.53 -0.56	26.68 2.37 -2.22	24.25 1.97 -4.22	22.41 1.90 -3.34
NYPA_VERNON____GT2 24162	23.77 1.71 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.43 1.41 -6.76	23.76 1.55 -5.77	29.36 1.98 -6.75	32.87 2.48 -6.80	30.59 2.57 -4.41	29.84 3.06 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.47 2.44 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.99 4.26 -0.36	33.72 3.34 0.00	30.89 3.01 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.29 2.00 -4.22	22.45 1.94 -3.34
NYPA_VERNON____GT3 24163	23.77 1.71 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.43 1.41 -6.76	23.76 1.55 -5.77	29.36 1.98 -6.75	32.87 2.48 -6.80	30.59 2.57 -4.41	29.84 3.06 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.47 2.44 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.99 4.26 -0.36	33.72 3.34 0.00	30.89 3.01 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.29 2.00 -4.22	22.45 1.94 -3.34
NYPA__ASTORIA_CC1 323568	23.78 1.72 -5.63	21.78 1.61 -5.13	20.78 1.68 -2.90	20.00 1.54 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.80 2.41 -6.80	30.54 2.53 -4.41	29.79 3.01 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.45 1.94 -3.34
NYPA__ASTORIA_CC2 323569	23.78 1.72 -5.63	21.78 1.61 -5.13	20.78 1.68 -2.90	20.00 1.54 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.32 1.94 -6.75	32.80 2.41 -6.80	30.54 2.53 -4.41	29.79 3.01 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.45 1.94 -3.34
NYPA__HOLTSVILL 23794	39.91 1.74 -21.75	40.56 1.59 -23.93	38.17 1.65 -20.32	38.15 1.51 -22.38	40.60 1.46 -24.88	39.63 1.71 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.42 2.69 -16.13	41.70 3.06 -12.95	41.47 2.80 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.93 2.62 -14.44	47.78 2.46 -19.68	69.45 3.89 -28.19	55.25 3.04 -21.83	50.94 2.76 -20.86	46.69 2.58 -19.30	43.39 2.50 -18.80	38.89 2.08 -18.75	38.25 1.96 -19.13
NYPA____HELLGATE_GT1 24158	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.70 2.93 -1.08	27.86 2.60 0.01	27.37 2.54 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.06 2.44 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.75 2.87 -0.56	27.84 2.48 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
NYPA____HELLGATE_GT2 24159	23.86 1.79 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.47 1.46 -6.76	23.72 1.51 -5.77	29.28 1.90 -6.75	32.70 2.31 -6.79	30.46 2.45 -4.40	29.70 2.93 -1.08	27.86 2.60 0.01	27.37 2.54 0.01	25.91 2.46 0.01	25.75 2.47 0.01	25.34 2.32 0.01	26.29 2.44 0.01	28.06 2.44 0.01	41.80 4.07 -0.36	33.56 3.19 0.01	30.75 2.87 -0.56	27.84 2.48 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
NYS_BARGE__HYD 23848	16.97 -0.33 -0.87	15.51 -0.32 -0.79	16.14 -0.50 -0.45	14.58 -0.33 -0.64	14.95 -0.36 -1.04	16.94 -0.39 -0.89	21.07 -0.60 -1.04	24.12 -0.52 -1.05	23.53 -0.76 -0.68	24.94 -0.92 -0.17	24.61 -0.66 0.00	24.15 -0.70 0.00	22.80 -0.66 0.00	22.45 -0.84 0.00	22.24 -0.78 0.00	23.19 -0.67 0.00	25.02 -0.62 0.00	35.78 -1.64 -0.06	29.56 -0.82 0.00	26.34 -1.07 -0.09	23.93 -0.97 -0.09	21.69 -0.75 -0.34	17.78 -0.94 -0.66	16.93 -0.75 -0.52
OAK ORCHARD__HYD 24046	16.97 -0.16 -0.70	15.50 -0.18 -0.64	16.30 -0.26 -0.36	14.60 -0.19 -0.52	14.92 -0.19 -0.85	16.99 -0.18 -0.72	21.23 -0.23 -0.83	24.21 -0.21 -0.83	23.78 -0.35 -0.53	25.42 -0.41 -0.13	25.02 -0.25 0.00	24.55 -0.30 0.00	23.18 -0.28 0.00	22.90 -0.40 0.00	22.71 -0.32 0.00	23.55 -0.31 0.00	25.43 -0.21 0.00	36.81 -0.60 -0.05	30.16 -0.21 0.00	27.01 -0.38 -0.07	24.50 -0.37 -0.07	22.09 -0.29 -0.28	18.14 -0.45 -0.53	17.22 -0.36 -0.42
OCC_CHEM__DRP 24175	16.63 -0.69 -0.89	15.21 -0.65 -0.81	15.78 -0.87 -0.46	14.29 -0.64 -0.66	14.66 -0.67 -1.07	16.57 -0.79 -0.92	20.53 -1.17 -1.08	23.45 -1.23 -1.09	22.87 -1.44 -0.71	24.20 -1.67 -0.17	23.88 -1.39 0.00	23.43 -1.42 0.00	22.12 -1.34 0.00	21.80 -1.49 0.00	21.58 -1.45 0.00	22.48 -1.38 0.00	24.20 -1.44 0.00	34.55 -2.88 -0.06	28.61 -1.76 0.00	25.53 -1.88 -0.09	23.21 -1.69 -0.09	21.13 -1.33 -0.36	17.37 -1.37 -0.68	16.55 -1.15 -0.54

OH_GEN_PROXY 24063	16.82 -0.49 -0.89	15.38 -0.47 -0.81	16.00 -0.65 -0.45	14.47 -0.46 -0.66	14.84 -0.48 -1.06	16.78 -0.58 -0.91	17.75 -0.87 2.01	23.77 -0.90 -1.07	23.20 -1.11 -0.70	24.16 -1.31 0.22	24.61 -1.06 -0.40	23.75 -1.09 0.00	22.30 -1.01 0.15	22.13 -1.16 0.00	21.90 -1.13 0.00	22.81 -1.05 0.00	26.42 -1.08 -1.86	33.25 -2.32 1.80	29.04 -1.34 0.00	25.93 -1.48 -0.09	23.60 -1.29 -0.09	21.46 -0.99 -0.35	17.65 -1.08 -0.67	16.82 -0.87 -0.53
OLIN_CORP_DRP 24177	16.77 -0.56 -0.90	15.32 -0.54 -0.82	15.91 -0.74 -0.46	14.41 -0.53 -0.67	14.79 -0.56 -1.08	16.73 -0.64 -0.93	20.75 -0.97 -1.09	23.70 -0.99 -1.09	23.12 -1.20 -0.72	24.46 -1.41 -0.18	24.11 -1.16 0.00	23.65 -1.19 0.00	22.36 -1.10 0.00	22.03 -1.26 0.00	21.81 -1.22 0.00	22.72 -1.14 0.00	24.48 -1.15 0.00	35.00 -2.43 -0.06	28.95 -1.43 0.00	25.80 -1.61 -0.09	23.46 -1.44 -0.09	21.33 -1.13 -0.36	17.54 -1.21 -0.68	16.69 -1.01 -0.54
OLIN_CORP_DSASP 323712	16.63 -0.69 -0.89	15.21 -0.65 -0.81	15.78 -0.87 -0.46	14.29 -0.64 -0.66	14.66 -0.67 -1.07	16.57 -0.79 -0.92	20.53 -1.17 -1.08	23.45 -1.23 -1.09	22.87 -1.44 -0.71	24.20 -1.67 -0.17	23.88 -1.39 0.00	23.43 -1.42 0.00	22.12 -1.34 0.00	21.80 -1.49 0.00	21.58 -1.45 0.00	22.48 -1.38 0.00	24.20 -1.44 0.00	34.55 -2.88 -0.06	28.61 -1.76 0.00	25.53 -1.88 -0.09	23.21 -1.69 -0.09	21.13 -1.33 -0.36	17.37 -1.37 -0.68	16.55 -1.15 -0.54
ONEIDA_HERK_LFGE 323681	16.92 0.49 0.00	15.46 0.42 0.00	16.70 0.50 0.00	14.66 0.40 0.00	14.69 0.43 0.00	16.92 0.48 0.00	21.27 0.64 0.00	24.42 0.83 0.00	24.43 0.83 0.00	26.62 0.92 0.00	26.18 0.91 0.00	25.79 0.94 0.00	24.35 0.89 0.00	24.23 0.93 0.00	23.93 0.90 0.00	24.82 0.96 0.00	26.66 1.03 0.00	38.86 1.50 0.00	31.38 1.00 0.00	28.19 0.87 0.00	25.62 0.82 0.00	22.78 0.69 0.00	18.53 0.47 0.00	17.61 0.45 0.00
ONONDAGA_REF_OCCRA 23987	17.16 0.12 -0.62	15.69 0.09 -0.57	16.59 0.08 -0.32	14.80 0.07 -0.46	15.09 0.09 -0.74	17.20 0.12 -0.64	21.52 0.15 -0.75	24.49 0.14 -0.75	24.16 0.07 -0.49	25.89 0.08 -0.12	25.45 0.18 0.00	25.02 0.18 0.00	23.60 0.14 0.00	23.43 0.14 0.00	23.17 0.14 0.00	24.05 0.19 0.00	25.82 0.18 0.00	37.56 0.15 -0.04	30.56 0.18 0.00	27.52 0.14 -0.06	25.02 0.15 -0.06	22.45 0.11 -0.25	18.58 0.05 -0.47	17.64 0.10 -0.37
ONONDAGA___COGEN 23986	17.08 0.08 -0.57	15.62 0.06 -0.52	16.54 0.05 -0.29	14.75 0.06 -0.43	15.02 0.07 -0.69	17.12 0.08 -0.59	21.44 0.12 -0.69	24.38 0.09 -0.69	24.08 0.02 -0.45	25.83 0.03 -0.11	25.37 0.10 0.00	24.95 0.10 0.00	23.53 0.07 0.00	23.34 0.05 0.00	23.10 0.07 0.00	23.96 0.10 0.00	25.74 0.10 0.00	37.44 0.04 -0.04	30.47 0.09 0.00	27.46 0.08 -0.06	24.94 0.07 -0.06	22.37 0.04 -0.23	18.51 0.02 -0.43	17.59 0.09 -0.34
ONTARIO___LFGE 23819	17.60 0.35 -0.83	16.08 0.29 -0.75	16.88 0.26 -0.43	15.14 0.26 -0.62	15.56 0.30 -0.99	17.67 0.38 -0.85	22.21 0.58 -1.00	25.36 0.75 -1.01	24.85 0.59 -0.65	26.42 0.56 -0.16	26.05 0.78 0.00	25.57 0.72 0.00	24.09 0.63 0.00	23.85 0.56 0.00	23.63 0.60 0.00	24.55 0.69 0.00	26.46 0.82 0.00	38.02 0.60 -0.05	31.13 0.76 0.00	28.03 0.63 -0.08	25.56 0.67 -0.08	22.98 0.55 -0.33	18.97 0.29 -0.62	17.97 0.31 -0.49
ORANGEVILLE_WT_PWR 323706	17.68 0.18 -1.07	16.13 0.12 -0.97	16.76 0.02 -0.55	15.16 0.10 -0.80	15.65 0.10 -1.28	17.69 0.15 -1.10	22.09 0.15 -1.32	25.25 0.33 -1.33	24.57 0.09 -0.87	25.94 0.03 -0.21	25.57 0.30 0.00	25.07 0.22 0.00	23.69 0.23 0.00	23.34 0.05 0.00	23.12 0.09 0.00	24.05 0.19 0.00	25.89 0.26 0.00	37.03 -0.41 -0.07	30.53 0.15 0.00	27.32 -0.11 -0.11	24.91 0.00 -0.11	22.59 0.07 -0.43	18.67 -0.20 -0.81	17.72 -0.09 -0.64
OSWEGATCHIE___HYD 24044	15.69 -0.74 0.00	14.33 -0.71 0.00	15.55 -0.65 0.00	13.62 -0.64 0.00	13.65 -0.61 0.00	15.72 -0.72 0.00	19.76 -0.87 0.00	22.68 -0.92 0.00	22.76 -0.85 0.00	24.72 -0.98 0.00	24.34 -0.93 0.00	23.95 -0.89 0.00	22.62 -0.84 0.00	22.50 -0.79 0.00	22.34 -0.69 0.00	23.12 -0.74 0.00	25.00 -0.64 0.00	36.44 -0.93 0.00	29.62 -0.76 0.00	26.66 -0.66 0.00	24.19 -0.62 0.00	21.46 -0.64 0.00	17.47 -0.60 0.00	16.56 -0.60 0.00
OSWEGO___5 23606	16.61 -0.23 -0.41	15.20 -0.21 -0.37	16.16 -0.24 -0.21	14.37 -0.20 -0.31	14.57 -0.19 -0.49	16.64 -0.23 -0.42	20.81 -0.31 -0.49	23.67 -0.42 -0.50	23.43 -0.50 -0.32	25.24 -0.54 -0.08	24.79 -0.48 0.00	24.37 -0.47 0.00	23.01 -0.45 0.00	22.83 -0.47 0.00	22.57 -0.46 0.00	23.41 -0.45 0.00	25.15 -0.49 0.00	36.61 -0.79 -0.03	29.80 -0.58 0.00	26.81 -0.55 -0.04	24.35 -0.50 -0.04	21.84 -0.42 -0.16	18.03 -0.34 -0.31	17.15 -0.26 -0.25
OSWEGO___6 23613	16.61 -0.23 -0.41	15.20 -0.21 -0.37	16.16 -0.24 -0.21	14.37 -0.20 -0.31	14.57 -0.19 -0.49	16.64 -0.23 -0.42	20.81 -0.31 -0.49	23.67 -0.42 -0.50	23.43 -0.50 -0.32	25.24 -0.54 -0.08	24.79 -0.48 0.00	24.37 -0.47 0.00	23.01 -0.45 0.00	22.83 -0.47 0.00	22.57 -0.46 0.00	23.41 -0.45 0.00	25.15 -0.49 0.00	36.61 -0.79 -0.03	29.80 -0.58 0.00	26.81 -0.55 -0.04	24.35 -0.50 -0.04	21.84 -0.42 -0.16	18.03 -0.34 -0.31	17.15 -0.26 -0.25
OUTOKUMPU-AB___DRP 24206	17.16 -0.18 -0.91	15.67 -0.20 -0.83	16.29 -0.37 -0.47	14.73 -0.21 -0.68	15.12 -0.23 -1.09	17.13 -0.25 -0.93	21.29 -0.43 -1.10	24.39 -0.31 -1.10	23.78 -0.54 -0.72	25.18 -0.69 -0.18	24.86 -0.41 0.00	24.37 -0.47 0.00	23.04 -0.42 0.00	22.69 -0.61 0.00	22.45 -0.57 0.00	23.41 -0.45 0.00	25.23 -0.41 0.00	36.01 -1.42 -0.06	29.77 -0.61 0.00	26.54 -0.88 -0.09	24.13 -0.77 -0.09	21.88 -0.57 -0.36	17.97 -0.78 -0.69	17.11 -0.60 -0.55
OXBOW___ 24026	16.92 -0.41 -0.90	15.47 -0.39 -0.82	16.07 -0.58 -0.46	14.54 -0.40 -0.67	14.92 -0.43 -1.08	16.88 -0.49 -0.93	20.95 -0.76 -1.09	23.98 -0.71 -1.09	23.40 -0.92 -0.72	24.77 -1.10 -0.18	24.44 -0.83 0.00	23.98 -0.87 0.00	22.64 -0.82 0.00	22.32 -0.98 0.00	22.08 -0.95 0.00	23.00 -0.86 0.00	24.79 -0.85 0.00	35.37 -2.06 -0.06	29.28 -1.09 0.00	26.10 -1.31 -0.09	23.73 -1.17 -0.09	21.55 -0.91 -0.36	17.72 -1.03 -0.68	16.86 -0.84 -0.54
OXY_CHEM_DSASP 323612	16.63 -0.69 -0.89	15.21 -0.65 -0.81	15.78 -0.87 -0.46	14.29 -0.64 -0.66	14.66 -0.67 -1.07	16.57 -0.79 -0.92	20.53 -1.17 -1.08	23.45 -1.23 -1.09	22.87 -1.44 -0.71	24.20 -1.67 -0.17	23.88 -1.39 0.00	23.43 -1.42 0.00	22.12 -1.34 0.00	21.80 -1.49 0.00	21.58 -1.45 0.00	22.48 -1.38 0.00	24.20 -1.44 0.00	34.55 -2.88 -0.06	28.61 -1.76 0.00	25.53 -1.88 -0.09	23.21 -1.69 -0.09	21.13 -1.33 -0.36	17.37 -1.37 -0.68	16.55 -1.15 -0.54
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.63 -0.69 -0.89	15.21 -0.65 -0.81	15.78 -0.87 -0.46	14.29 -0.64 -0.66	14.66 -0.67 -1.07	16.57 -0.79 -0.92	20.53 -1.17 -1.08	23.45 -1.23 -1.09	22.87 -1.44 -0.71	24.20 -1.67 -0.17	23.88 -1.39 0.00	23.43 -1.42 0.00	22.12 -1.34 0.00	21.80 -1.49 0.00	21.58 -1.45 0.00	22.48 -1.38 0.00	24.20 -1.44 0.00	34.55 -2.88 -0.06	28.61 -1.76 0.00	25.53 -1.88 -0.09	23.21 -1.69 -0.09	21.13 -1.33 -0.36	17.37 -1.37 -0.68	16.55 -1.15 -0.54

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.87 1.81 -5.64	21.84 1.67 -5.13	20.83 1.73 -2.90	20.05 1.58 -4.20	22.49 1.47 -6.76	23.74 1.53 -5.77	29.28 1.90 -6.75	32.67 2.29 -6.79	30.41 2.41 -4.40	29.65 2.88 -1.08	27.84 2.58 0.01	27.35 2.51 0.01	25.87 2.42 0.01	25.71 2.42 0.01	25.30 2.28 0.01	26.24 2.39 0.01	28.04 2.41 0.01	41.72 4.00 -0.36	33.50 3.13 0.01	30.72 2.84 -0.56	27.81 2.46 -0.55	26.59 2.28 -2.21	24.24 1.95 -4.22	22.48 1.97 -3.34
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.05 1.99 -5.64	22.05 1.88 -5.13	21.07 1.97 -2.90	20.26 1.80 -4.20	22.70 1.68 -6.76	23.99 1.78 -5.77	29.63 2.25 -6.75	33.07 2.69 -6.79	30.86 2.85 -4.40	30.14 3.37 -1.08	28.24 2.98 0.01	27.74 2.91 0.01	26.24 2.79 0.01	26.08 2.79 0.01	25.64 2.62 0.01	26.62 2.77 0.01	28.42 2.79 0.01	42.36 4.63 -0.36	34.04 3.67 0.01	31.18 3.30 -0.56	28.19 2.83 -0.55	26.92 2.61 -2.21	24.51 2.22 -4.22	22.74 2.23 -3.34
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.77 0.35 -1.00	16.22 0.27 -0.91	16.85 0.15 -0.51	15.23 0.23 -0.74	15.69 0.23 -1.20	17.76 0.30 -1.02	22.17 0.33 -1.21	25.42 0.61 -1.22	24.75 0.35 -0.80	26.15 0.26 -0.20	25.85 0.58 0.00	25.37 0.52 0.00	24.00 0.54 0.00	23.59 0.30 0.00	23.35 0.32 0.00	24.29 0.43 0.00	26.20 0.56 0.00	37.36 -0.07 -0.07	30.86 0.48 0.00	27.53 0.11 -0.10	25.13 0.22 -0.10	22.76 0.27 -0.40	18.76 -0.05 -0.76	17.81 0.05 -0.60
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.83 1.61 -5.79	21.78 1.47 -5.27	20.66 1.49 -2.97	19.96 1.38 -4.31	22.52 1.31 -6.95	23.88 1.53 -5.90	29.62 2.08 -6.91	33.17 2.62 -6.96	30.74 2.62 -4.51	29.81 3.01 -1.11	28.10 2.83 0.00	27.63 2.78 0.00	26.04 2.58 0.00	25.90 2.61 0.00	25.47 2.44 0.00	26.49 2.62 0.00	28.25 2.62 0.00	42.19 4.44 -0.37	33.72 3.34 0.00	31.04 3.14 -0.58	28.23 2.85 -0.58	26.98 2.61 -2.28	24.37 1.97 -4.34	22.32 1.72 -3.44
PEEKSKILL____ 23653	23.42 1.41 -5.58	21.42 1.29 -5.09	20.41 1.34 -2.87	19.66 1.24 -4.15	22.13 1.17 -6.70	23.49 1.33 -5.72	29.08 1.75 -6.70	32.55 2.22 -6.74	30.24 2.27 -4.37	29.39 2.62 -1.07	27.70 2.43 0.00	27.21 2.36 0.00	25.71 2.25 0.00	25.55 2.26 0.00	25.17 2.14 0.00	26.10 2.24 0.00	27.89 2.26 0.00	41.39 3.66 -0.36	33.26 2.89 0.00	30.51 2.62 -0.56	27.72 2.36 -0.56	26.46 2.17 -2.20	23.98 1.73 -4.19	22.06 1.58 -3.32
PGE MADISON____WINDPWR 24146	19.79 1.59 -1.77	18.06 1.41 -1.61	18.67 1.57 -0.91	16.92 1.34 -1.31	17.79 1.41 -2.12	19.87 1.61 -1.82	24.87 2.11 -2.14	28.39 2.64 -2.15	27.55 2.55 -1.39	28.82 2.78 -0.34	28.15 2.88 0.00	27.80 2.96 0.00	26.20 2.74 0.00	26.13 2.84 0.00	25.72 2.69 0.00	26.68 2.81 0.00	28.58 2.95 0.00	41.67 4.18 -0.12	33.63 3.25 0.00	30.31 2.81 -0.18	27.61 2.63 -0.18	25.01 2.21 -0.70	20.99 1.59 -1.34	19.70 1.48 -1.06
PIERCEFIELD____HYD 23852	15.16 -1.26 0.00	13.89 -1.14 0.00	15.09 -1.10 0.00	13.19 -1.07 0.00	13.21 -1.06 0.00	15.24 -1.20 0.00	19.18 -1.44 0.00	21.99 -1.61 0.00	22.16 -1.44 0.00	24.05 -1.65 0.00	23.60 -1.67 0.00	23.26 -1.59 0.00	21.93 -1.52 0.00	21.83 -1.47 0.00	21.72 -1.31 0.00	22.36 -1.50 0.00	24.30 -1.33 0.00	35.35 -2.02 0.00	28.55 -1.82 0.00	25.76 -1.56 0.00	23.29 -1.51 0.00	20.62 -1.48 0.00	16.83 -1.23 0.00	15.96 -1.20 0.00
PINELAWN_CC_1 323563	39.95 1.77 -21.75	40.59 1.62 -23.93	38.22 1.70 -20.32	38.18 1.54 -22.38	40.62 1.48 -24.88	39.65 1.73 -21.48	41.58 2.21 -18.75	42.00 2.76 -15.64	42.49 2.76 -16.13	41.78 3.13 -12.95	41.60 2.93 -13.40	40.02 2.83 -12.34	39.08 2.72 -12.90	39.23 2.75 -13.19	39.59 2.60 -13.96	41.02 2.72 -14.44	47.98 2.67 -19.68	69.74 4.18 -28.19	55.49 3.28 -21.83	51.16 2.98 -20.86	46.86 2.75 -19.30	43.52 2.63 -18.80	38.92 2.11 -18.75	38.27 1.97 -19.13
PJM_GEN_HTP_PROXY 323702	23.65 1.59 -5.63	21.66 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.19	22.35 1.33 -6.76	23.71 1.50 -5.77	29.32 1.94 -6.75	32.87 2.48 -6.80	30.54 2.53 -4.41	29.36 2.98 -0.69	28.37 2.71 -0.40	27.51 2.66 0.00	25.99 2.53 0.00	25.81 2.52 0.00	25.42 2.39 0.00	26.37 2.50 0.00	30.03 2.54 -1.86	39.98 4.11 1.50	33.66 3.28 0.00	30.84 2.95 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.24 1.95 -4.22	22.33 1.82 -3.34
PJM_GEN_KEystone 24065	20.66 0.74 -3.49	18.88 0.66 -3.18	18.62 0.63 -1.79	17.49 0.63 -2.60	19.04 0.59 -4.19	20.70 0.67 -3.58	25.69 0.87 -4.20	28.97 1.16 -4.22	27.38 1.04 -2.74	27.16 1.18 -0.28	26.88 1.21 -0.40	25.99 1.14 0.00	24.59 1.13 0.00	24.34 1.05 0.00	24.02 0.99 0.00	24.91 1.05 0.00	28.89 1.08 -2.18	36.80 1.38 1.95	31.68 1.31 0.00	28.74 1.06 -0.35	26.22 1.07 -0.35	24.51 1.04 -1.38	21.44 0.76 -2.62	19.98 0.74 -2.08
PJM_GEN_NEPTUNE_PROXY 323594	39.88 1.71 -21.75	40.51 1.55 -23.93	38.17 1.65 -20.32	38.14 1.50 -22.38	40.55 1.41 -24.88	39.57 1.64 -21.48	41.48 2.11 -18.75	41.88 2.64 -15.64	42.40 2.67 -16.13	41.31 3.06 -12.55	41.90 2.83 -13.80	39.97 2.78 -12.34	39.03 2.67 -12.90	39.13 2.65 -13.19	39.50 2.51 -13.96	40.93 2.62 -14.44	49.71 2.54 -21.54	67.70 4.00 -26.33	55.37 3.16 -21.83	51.05 2.87 -20.86	46.74 2.63 -19.30	43.41 2.52 -18.80	38.85 2.04 -18.75	38.20 1.90 -19.14
PJM_GEN_VFT_PROXY 323633	23.63 1.58 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.69 1.48 -5.77	29.28 1.90 -6.75	32.80 2.41 -6.80	30.49 2.48 -4.41	29.34 2.95 -0.69	28.32 2.65 -0.40	27.43 2.58 0.00	25.94 2.49 0.00	25.76 2.47 0.00	25.38 2.35 0.00	26.32 2.46 0.00	29.96 2.46 -1.86	39.91 4.04 1.50	33.56 3.19 0.00	30.76 2.87 -0.57	27.92 2.56 -0.56	26.66 2.34 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
PLEASANTVLY____LBMP 24000	23.66 1.35 -5.88	21.64 1.25 -5.36	20.53 1.31 -3.02	19.84 1.20 -4.38	22.46 1.14 -7.06	23.77 1.30 -6.02	29.35 1.67 -7.06	32.80 2.10 -7.10	30.36 2.15 -4.61	29.30 2.47 -1.13	27.59 2.32 0.00	27.11 2.26 0.00	25.62 2.16 0.00	25.46 2.17 0.00	25.08 2.05 0.00	26.01 2.15 0.00	27.79 2.15 0.00	41.18 3.44 -0.38	33.11 2.73 0.00	30.37 2.46 -0.60	27.62 2.23 -0.58	26.45 2.03 -2.32	24.13 1.66 -4.41	22.17 1.51 -3.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.61 1.45 -5.73	21.58 1.32 -5.22	20.53 1.39 -2.95	19.80 1.27 -4.27	22.34 1.20 -6.88	23.68 1.36 -5.87	29.30 1.79 -6.88	32.76 2.24 -6.92	30.38 2.29 -4.49	29.45 2.65 -1.10	27.72 2.45 0.00	27.26 2.41 0.00	25.73 2.27 0.00	25.60 2.31 0.00	25.22 2.19 0.00	26.15 2.29 0.00	27.92 2.28 0.00	41.48 3.74 -0.37	33.32 2.95 0.00	30.58 2.68 -0.58	27.76 2.38 -0.57	26.52 2.17 -2.26	24.13 1.77 -4.30	22.18 1.61 -3.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.88 1.49 -5.96	21.83 1.37 -5.43	20.68 1.43 -3.06	20.00 1.30 -4.43	22.67 1.26 -7.15	23.95 1.46 -6.04	29.64 1.94 -7.07	33.10 2.38 -7.12	30.65 2.43 -4.62	29.66 2.83 -1.13	27.92 2.65 0.00	27.41 2.56 0.00	25.90 2.44 0.00	25.74 2.45 0.00	25.35 2.32 0.00	26.32 2.46 0.00	28.12 2.49 0.00	41.75 4.00 -0.38	33.50 3.13 0.00	30.73 2.81 -0.60	27.95 2.56 -0.59	26.76 2.32 -2.35	24.37 1.84 -4.47	22.35 1.65 -3.54

POLETTI____ 23519	23.65 1.59 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.35 1.33 -6.76	23.71 1.50 -5.77	29.32 1.94 -6.75	32.85 2.45 -6.80	30.54 2.53 -4.41	29.76 2.98 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.81 2.52 0.00	25.42 2.39 0.00	26.37 2.50 0.00	28.15 2.51 0.00	41.84 4.11 -0.36	33.63 3.25 0.00	30.84 2.95 -0.57	27.97 2.60 -0.56	26.70 2.39 -2.22	24.24 1.95 -4.22	22.34 1.84 -3.34
PORT_JEFF_3 23555	39.93 1.76 -21.75	40.57 1.61 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.61 1.47 -24.88	39.65 1.73 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.42 2.69 -16.13	41.70 3.06 -12.95	41.45 2.78 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.93 2.62 -14.44	47.70 2.38 -19.68	69.33 3.77 -28.19	55.15 2.95 -21.83	50.83 2.65 -20.86	46.64 2.53 -19.30	43.35 2.45 -18.80	38.91 2.09 -18.75	38.27 1.97 -19.13
PORT_JEFF_4 23616	39.93 1.76 -21.75	40.57 1.61 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.61 1.47 -24.88	39.65 1.73 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.42 2.69 -16.13	41.70 3.06 -12.95	41.45 2.78 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.93 2.62 -14.44	47.70 2.38 -19.68	69.33 3.77 -28.19	55.15 2.95 -21.83	50.83 2.65 -20.86	46.64 2.53 -19.30	43.35 2.45 -18.80	38.91 2.09 -18.75	38.27 1.97 -19.13
PORT_JEFF_IC 23713	39.93 1.76 -21.75	40.57 1.61 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.61 1.47 -24.88	39.65 1.73 -21.48	41.54 2.17 -18.75	41.97 2.74 -15.64	42.45 2.71 -16.13	41.73 3.08 -12.95	41.47 2.80 -13.40	39.97 2.78 -12.34	39.05 2.70 -12.90	39.18 2.70 -13.19	39.54 2.56 -13.96	40.95 2.65 -14.44	47.78 2.46 -19.68	69.37 3.81 -28.19	55.15 2.95 -21.83	50.83 2.65 -20.86	46.69 2.58 -19.30	43.39 2.50 -18.80	38.91 2.09 -18.75	38.27 1.97 -19.13
PPL PILGRIM_ST_GT1 24216	39.98 1.81 -21.75	40.59 1.62 -23.93	38.23 1.72 -20.32	38.20 1.56 -22.38	40.64 1.50 -24.88	39.70 1.78 -21.48	41.60 2.23 -18.75	42.02 2.78 -15.64	42.49 2.76 -16.13	41.78 3.13 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.10 2.74 -12.90	39.23 2.75 -13.19	39.59 2.60 -13.96	41.00 2.70 -14.44	47.88 2.56 -19.68	69.48 3.92 -28.19	55.28 3.07 -21.83	51.05 2.87 -20.86	46.79 2.68 -19.30	43.50 2.61 -18.80	38.94 2.13 -18.75	38.36 2.06 -19.13
PPL PILGRIM_ST_GT2 24217	39.98 1.81 -21.75	40.59 1.62 -23.93	38.23 1.72 -20.32	38.20 1.56 -22.38	40.64 1.50 -24.88	39.70 1.78 -21.48	41.60 2.23 -18.75	42.02 2.78 -15.64	42.49 2.76 -16.13	41.78 3.13 -12.95	41.60 2.93 -13.40	40.04 2.86 -12.34	39.10 2.74 -12.90	39.23 2.75 -13.19	39.59 2.60 -13.96	41.00 2.70 -14.44	47.88 2.56 -19.68	69.48 3.92 -28.19	55.28 3.07 -21.83	51.05 2.87 -20.86	46.79 2.68 -19.30	43.50 2.61 -18.80	38.94 2.13 -18.75	38.36 2.06 -19.13
PPL_SHRM_GT3 24213	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.94 3.29 -12.95	41.70 3.03 -13.40	40.17 2.98 -12.34	39.24 2.88 -12.90	39.34 2.86 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	69.97 4.41 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.01 2.90 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
PPL_SHRM_GT4 24214	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.94 3.29 -12.95	41.70 3.03 -13.40	40.17 2.98 -12.34	39.24 2.88 -12.90	39.34 2.86 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	69.97 4.41 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.01 2.90 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
PROJECT___ORANGE 1 24174	16.98 0.05 -0.50	15.53 0.03 -0.46	16.47 0.02 -0.26	14.65 0.01 -0.38	14.90 0.03 -0.61	17.01 0.05 -0.52	21.30 0.06 -0.61	24.23 0.02 -0.61	23.95 -0.05 -0.40	25.74 -0.05 -0.10	25.32 0.05 0.00	24.87 0.02 0.00	23.48 0.02 0.00	23.32 0.02 0.00	23.05 0.02 0.00	23.91 0.05 0.00	25.69 0.05 0.00	37.33 -0.07 -0.03	30.37 0.00 0.00	27.34 -0.03 -0.05	24.86 0.00 -0.05	22.28 -0.02 -0.20	18.41 -0.04 -0.38	17.50 0.03 -0.30
PROJECT___ORANGE 2 24166	16.98 0.05 -0.50	15.53 0.03 -0.46	16.47 0.02 -0.26	14.65 0.01 -0.38	14.90 0.03 -0.61	17.01 0.05 -0.52	21.30 0.06 -0.61	24.23 0.02 -0.61	23.95 -0.05 -0.40	25.74 -0.05 -0.10	25.32 0.05 0.00	24.87 0.02 0.00	23.48 0.02 0.00	23.32 0.02 0.00	23.05 0.02 0.00	23.91 0.05 0.00	25.69 0.05 0.00	37.33 -0.07 -0.03	30.37 0.00 0.00	27.34 -0.03 -0.05	24.86 0.00 -0.05	22.28 -0.02 -0.20	18.41 -0.04 -0.38	17.50 0.03 -0.30
PYRITES___HYD 24023	15.36 -1.07 0.00	14.06 -0.98 0.00	15.29 -0.91 0.00	13.38 -0.88 0.00	13.39 -0.87 0.00	15.46 -0.99 0.00	19.49 -1.13 0.00	22.39 -1.20 0.00	22.54 -1.06 0.00	24.46 -1.23 0.00	23.98 -1.29 0.00	23.60 -1.24 0.00	22.26 -1.20 0.00	22.15 -1.14 0.00	22.08 -0.95 0.00	22.74 -1.12 0.00	24.71 -0.92 0.00	35.95 -1.42 0.00	28.98 -1.40 0.00	26.14 -1.17 0.00	23.67 -1.14 0.00	20.95 -1.15 0.00	17.07 -0.99 0.00	16.19 -0.98 0.00
RAMAPO___LBMP 323565	23.18 1.31 -5.43	21.21 1.22 -4.95	20.25 1.26 -2.79	19.46 1.15 -4.04	21.88 1.10 -6.52	23.26 1.25 -5.56	28.80 1.65 -6.52	32.23 2.08 -6.56	29.96 2.10 -4.26	29.21 2.47 -1.05	27.54 2.28 0.00	27.06 2.21 0.00	25.59 2.13 0.00	25.41 2.12 0.00	25.03 2.00 0.00	25.96 2.10 0.00	27.74 2.10 0.00	41.08 3.36 -0.35	33.05 2.67 0.00	30.27 2.40 -0.55	27.55 2.21 -0.54	26.27 2.03 -2.14	23.78 1.64 -4.08	21.88 1.49 -3.23
RANKINE____ 23646	17.51 0.12 -0.97	15.98 0.06 -0.88	16.61 -0.08 -0.50	15.03 0.04 -0.72	15.45 0.03 -1.16	17.49 0.05 -0.99	21.78 -0.02 -1.17	24.94 0.17 -1.18	24.31 -0.07 -0.77	25.71 -0.18 -0.19	25.40 0.13 0.00	24.92 0.07 0.00	23.55 0.09 0.00	23.18 -0.12 0.00	22.94 -0.09 0.00	23.89 0.02 0.00	25.74 0.10 0.00	36.72 -0.71 -0.06	30.34 -0.03 0.00	27.09 -0.33 -0.10	24.68 -0.22 -0.10	22.37 -0.11 -0.39	18.42 -0.38 -0.73	17.50 -0.24 -0.58
RAVENSWOOD_GT2_1 24244	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
RAVENSWOOD_GT2_2 24245	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34

RAVENSWOOD_GT2_3 24246	23.67 1.61 -5.63	21.67 1.50 -5.13	20.67 1.59 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
RAVENSWOOD_GT2_4 24247	23.67 1.61 -5.63	21.67 1.50 -5.13	20.67 1.59 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
RAVENSWOOD_GT3_1 24248	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
RAVENSWOOD_GT3_2 24249	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
RAVENSWOOD_GT3_3 24250	23.70 1.64 -5.63	21.70 1.53 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.39 1.37 -6.76	23.74 1.53 -5.77	29.38 2.00 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.84 3.06 -1.08	28.05 2.78 0.00	27.56 2.71 0.00	26.06 2.60 0.00	25.88 2.59 0.00	25.49 2.47 0.00	26.44 2.58 0.00	28.22 2.59 0.00	41.95 4.22 -0.36	33.72 3.34 0.00	30.92 3.03 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.38 1.87 -3.34
RAVENSWOOD_GT3_4 24251	23.70 1.64 -5.63	21.70 1.53 -5.13	20.69 1.60 -2.89	19.92 1.47 -4.19	22.39 1.37 -6.76	23.74 1.53 -5.77	29.38 2.00 -6.75	32.92 2.53 -6.80	30.61 2.60 -4.41	29.84 3.06 -1.08	28.05 2.78 0.00	27.56 2.71 0.00	26.06 2.60 0.00	25.88 2.59 0.00	25.49 2.47 0.00	26.44 2.58 0.00	28.22 2.59 0.00	41.95 4.22 -0.36	33.72 3.34 0.00	30.92 3.03 -0.57	28.05 2.68 -0.56	26.77 2.45 -2.22	24.29 2.00 -4.22	22.38 1.87 -3.34
RAVENSWOOD_GT_1 23729	23.77 1.71 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.43 1.41 -6.76	23.76 1.55 -5.77	29.36 1.98 -6.75	32.87 2.48 -6.80	30.59 2.57 -4.41	29.84 3.06 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.47 2.44 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.99 4.26 -0.36	33.72 3.34 0.00	30.89 3.01 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.29 2.00 -4.22	22.45 1.94 -3.34
RAVENSWOOD_GT_10 24258	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.89 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
RAVENSWOOD_GT_11 24259	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.89 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
RAVENSWOOD_GT_4 24252	23.65 1.59 -5.63	21.65 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.18	22.35 1.33 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.33 1.82 -3.34
RAVENSWOOD_GT_5 24254	23.65 1.59 -5.63	21.65 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.18	22.35 1.33 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.33 1.82 -3.34
RAVENSWOOD_GT_6 24253	23.65 1.59 -5.63	21.65 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.18	22.35 1.33 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.33 1.82 -3.34
RAVENSWOOD_GT_7 24255	23.65 1.59 -5.63	21.65 1.49 -5.13	20.64 1.55 -2.89	19.88 1.43 -4.18	22.35 1.33 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.33 1.82 -3.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.89 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
RAVENSWOOD_GT_9 24257	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.89 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34

RAVENSWOOD___1 23533	23.77 1.71 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.43 1.41 -6.76	23.74 1.53 -5.77	29.34 1.96 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.81 3.03 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.20 2.56 0.00	41.95 4.22 -0.36	33.69 3.31 0.00	30.89 3.01 -0.57	27.97 2.60 -0.56	26.73 2.41 -2.22	24.29 2.00 -4.22	22.45 1.94 -3.34
RAVENSWOOD___2 23534	23.75 1.69 -5.63	21.75 1.58 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.74 1.53 -5.77	29.34 1.96 -6.75	32.85 2.45 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.95 4.22 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.73 2.41 -2.22	24.27 1.99 -4.22	22.45 1.94 -3.34
RAVENSWOOD___3 23535	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.90 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.87 2.48 -6.80	30.56 2.55 -4.41	29.79 3.01 -1.08	28.00 2.73 0.00	27.51 2.66 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.88 4.15 -0.36	33.66 3.28 0.00	30.87 2.98 -0.57	27.99 2.63 -0.56	26.73 2.41 -2.22	24.25 1.97 -4.22	22.36 1.85 -3.34
RAVENSWOOD___4 23820	23.75 1.69 -5.63	21.75 1.58 -5.13	20.76 1.67 -2.90	19.97 1.51 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.82 2.43 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.43 1.92 -3.34
RCPL_TRUST___DRP 24196	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.89 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.89 2.50 -6.80	30.59 2.57 -4.41	29.81 3.03 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.47 2.44 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	28.02 2.66 -0.56	26.75 2.43 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
RENSSELAER___COGEN 23796	24.77 1.05 -7.29	22.65 0.96 -6.64	20.96 1.02 -3.75	20.59 0.90 -5.43	23.94 0.93 -8.75	25.10 1.07 -7.59	30.84 1.32 -8.89	34.05 1.51 -8.94	30.84 1.44 -5.79	28.51 1.39 -1.42	26.61 1.34 0.00	26.16 1.32 0.00	24.73 1.27 0.00	24.55 1.26 0.00	24.25 1.22 0.00	25.15 1.29 0.00	26.97 1.33 0.00	39.86 2.02 -0.48	32.04 1.67 0.00	29.57 1.50 -0.75	26.92 1.39 -0.72	26.21 1.24 -2.87	24.52 0.99 -5.47	22.33 0.84 -4.33
REVERE_CPPR_DRP 24186	17.23 0.64 -0.16	15.76 0.57 -0.15	16.93 0.65 -0.08	14.91 0.53 -0.12	15.03 0.57 -0.19	17.27 0.66 -0.17	21.69 0.87 -0.20	24.86 1.06 -0.20	24.80 1.06 -0.13	26.91 1.18 -0.03	26.48 1.21 0.00	26.09 1.24 0.00	24.63 1.17 0.00	24.48 1.19 0.00	24.20 1.17 0.00	25.08 1.22 0.00	26.92 1.28 0.00	39.17 1.79 -0.01	31.68 1.31 0.00	28.48 1.15 -0.02	25.91 1.09 -0.02	23.07 0.91 -0.07	18.82 0.63 -0.13	17.88 0.62 -0.10
RIVERBAY___ 323610	24.05 1.99 -5.64	22.05 1.88 -5.13	21.07 1.97 -2.90	20.26 1.80 -4.20	22.70 1.68 -6.76	23.99 1.78 -5.77	29.63 2.25 -6.75	33.07 2.69 -6.79	30.86 2.85 -4.40	30.14 3.37 -1.08	28.24 2.98 0.01	27.74 2.91 0.01	26.24 2.79 0.01	26.08 2.79 0.01	25.64 2.62 0.01	26.62 2.77 0.01	28.42 2.79 0.01	42.36 4.63 -0.36	34.04 3.67 0.01	31.18 3.30 -0.56	28.19 2.83 -0.55	26.92 2.61 -2.21	24.51 2.22 -4.22	22.74 2.23 -3.34
ROCHESTER_9_IC 23652	16.98 -0.15 -0.70	15.51 -0.17 -0.64	16.31 -0.24 -0.36	14.63 -0.16 -0.52	14.93 -0.17 -0.84	17.00 -0.16 -0.72	21.24 -0.21 -0.82	24.23 -0.19 -0.83	23.80 -0.33 -0.53	25.47 -0.36 -0.13	25.07 -0.20 0.00	24.60 -0.25 0.00	23.22 -0.23 0.00	22.94 -0.35 0.00	22.75 -0.28 0.00	23.60 -0.26 0.00	25.48 -0.15 0.00	36.85 -0.56 -0.05	30.22 -0.15 0.00	27.06 -0.33 -0.07	24.53 -0.35 -0.07	22.11 -0.26 -0.28	18.17 -0.41 -0.52	17.23 -0.34 -0.41
ROSETON___1 23587	23.40 1.30 -5.67	21.39 1.19 -5.17	20.36 1.25 -2.91	19.63 1.14 -4.22	22.15 1.08 -6.81	23.49 1.23 -5.81	29.04 1.61 -6.81	32.45 2.00 -6.85	30.10 2.05 -4.44	29.15 2.36 -1.09	27.49 2.22 0.00	27.01 2.16 0.00	25.52 2.06 0.00	25.36 2.07 0.00	24.98 1.96 0.00	25.91 2.05 0.00	27.69 2.05 0.00	41.02 3.29 -0.37	32.99 2.61 0.00	30.27 2.38 -0.57	27.53 2.16 -0.56	26.30 1.97 -2.24	23.91 1.59 -4.26	21.97 1.44 -3.37
ROSETON___2 23588	23.40 1.30 -5.67	21.39 1.19 -5.17	20.36 1.25 -2.91	19.63 1.14 -4.22	22.15 1.08 -6.81	23.49 1.23 -5.81	29.04 1.61 -6.81	32.45 2.00 -6.85	30.10 2.05 -4.44	29.15 2.36 -1.09	27.49 2.22 0.00	27.01 2.16 0.00	25.52 2.06 0.00	25.36 2.07 0.00	24.98 1.96 0.00	25.91 2.05 0.00	27.69 2.05 0.00	41.02 3.29 -0.37	32.99 2.61 0.00	30.27 2.38 -0.57	27.53 2.16 -0.56	26.30 1.97 -2.24	23.91 1.59 -4.26	21.97 1.44 -3.37
RUSSELL___1 23602	17.05 -0.08 -0.70	15.57 -0.10 -0.64	16.36 -0.19 -0.36	14.67 -0.11 -0.52	14.99 -0.11 -0.84	17.07 -0.10 -0.72	21.33 -0.12 -0.82	24.35 -0.07 -0.83	23.92 -0.21 -0.53	25.60 -0.23 -0.13	25.19 -0.08 0.00	24.72 -0.12 0.00	23.34 -0.12 0.00	23.06 -0.23 0.00	22.87 -0.16 0.00	23.72 -0.14 0.00	25.64 0.00 0.00	37.11 -0.30 -0.05	30.41 0.03 0.00	27.23 -0.16 -0.07	24.68 -0.20 -0.07	22.22 -0.15 -0.28	18.24 -0.34 -0.52	17.30 -0.28 -0.41
RUSSELL___2 23532	17.05 -0.08 -0.70	15.57 -0.10 -0.64	16.36 -0.19 -0.36	14.67 -0.11 -0.52	14.99 -0.11 -0.84	17.07 -0.10 -0.72	21.33 -0.12 -0.82	24.35 -0.07 -0.83	23.92 -0.21 -0.53	25.60 -0.23 -0.13	25.19 -0.08 0.00	24.72 -0.12 0.00	23.34 -0.12 0.00	23.06 -0.23 0.00	22.87 -0.16 0.00	23.72 -0.14 0.00	25.64 0.00 0.00	37.11 -0.30 -0.05	30.41 0.03 0.00	27.23 -0.16 -0.07	24.68 -0.20 -0.07	22.22 -0.15 -0.28	18.24 -0.34 -0.52	17.30 -0.28 -0.41
RUSSELL___3 23549	17.05 -0.08 -0.70	15.57 -0.10 -0.64	16.36 -0.19 -0.36	14.67 -0.11 -0.52	14.99 -0.11 -0.84	17.07 -0.10 -0.72	21.33 -0.12 -0.82	24.35 -0.07 -0.83	23.92 -0.21 -0.53	25.60 -0.23 -0.13	25.19 -0.08 0.00	24.72 -0.12 0.00	23.34 -0.12 0.00	23.06 -0.23 0.00	22.87 -0.16 0.00	23.72 -0.14 0.00	25.64 0.00 0.00	37.11 -0.30 -0.05	30.41 0.03 0.00	27.23 -0.16 -0.07	24.68 -0.20 -0.07	22.22 -0.15 -0.28	18.24 -0.34 -0.52	17.30 -0.28 -0.41
RUSSELL___4 23556	17.05 -0.08 -0.70	15.57 -0.10 -0.64	16.36 -0.19 -0.36	14.67 -0.11 -0.52	14.99 -0.11 -0.84	17.07 -0.10 -0.72	21.33 -0.12 -0.82	24.35 -0.07 -0.83	23.92 -0.21 -0.53	25.60 -0.23 -0.13	25.19 -0.08 0.00	24.72 -0.12 0.00	23.34 -0.12 0.00	23.06 -0.23 0.00	22.87 -0.16 0.00	23.72 -0.14 0.00	25.64 0.00 0.00	37.11 -0.30 -0.05	30.41 0.03 0.00	27.23 -0.16 -0.07	24.68 -0.20 -0.07	22.22 -0.15 -0.28	18.24 -0.34 -0.52	17.30 -0.28 -0.41

RUSSELL___STATION 23914	17.05 -0.08 -0.70	15.57 -0.10 -0.64	16.36 -0.19 -0.36	14.67 -0.11 -0.52	14.99 -0.11 -0.84	17.07 -0.10 -0.72	21.33 -0.12 -0.82	24.35 -0.07 -0.83	23.92 -0.21 -0.53	25.60 -0.23 -0.13	25.19 -0.08 0.00	24.72 -0.12 0.00	23.34 -0.12 0.00	23.06 -0.23 0.00	22.87 -0.16 0.00	23.72 -0.14 0.00	25.64 0.00 0.00	37.11 -0.30 -0.05	30.41 0.03 0.00	27.23 -0.16 -0.07	24.68 -0.20 -0.07	22.22 -0.15 -0.28	18.24 -0.34 -0.52	17.30 -0.28 -0.41
S SALMON___HYD 24043	16.74 -0.07 -0.38	15.31 -0.07 -0.35	16.33 -0.06 -0.20	14.46 -0.09 -0.29	14.67 -0.06 -0.46	16.74 -0.10 -0.39	20.94 -0.14 -0.46	23.85 -0.21 -0.46	23.65 -0.26 -0.30	25.49 -0.28 -0.07	25.04 -0.23 0.00	24.65 -0.20 0.00	23.34 -0.12 0.00	23.20 -0.09 0.00	22.94 -0.09 0.00	23.81 -0.05 0.00	25.56 -0.08 0.00	37.21 -0.19 -0.03	30.25 -0.12 0.00	27.22 -0.14 -0.04	24.72 -0.12 -0.04	22.14 -0.11 -0.15	18.24 -0.11 -0.28	17.34 -0.05 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.19 -0.16 -0.93	15.70 -0.18 -0.85	16.31 -0.36 -0.48	14.76 -0.20 -0.69	15.16 -0.21 -1.11	17.17 -0.23 -0.95	21.32 -0.43 -1.12	24.40 -0.33 -1.13	23.78 -0.57 -0.74	25.16 -0.72 -0.18	24.84 -0.43 0.00	24.37 -0.47 0.00	23.01 -0.45 0.00	22.69 -0.61 0.00	22.45 -0.57 0.00	23.38 -0.48 0.00	25.20 -0.44 0.00	35.97 -1.46 -0.06	29.74 -0.64 0.00	26.54 -0.88 -0.10	24.18 -0.72 -0.09	21.94 -0.53 -0.37	18.04 -0.72 -0.71	17.17 -0.55 -0.56
SELKIRK___I 23801	24.63 0.99 -7.22	22.52 0.90 -6.58	20.86 0.96 -3.71	20.48 0.84 -5.37	23.79 0.86 -8.67	24.92 0.99 -7.48	30.63 1.24 -8.77	33.86 1.44 -8.82	30.73 1.42 -5.71	28.57 1.46 -1.40	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.62 1.33 0.00	24.29 1.27 0.00	25.20 1.34 0.00	27.02 1.38 0.00	39.93 2.09 -0.47	32.11 1.73 0.00	29.59 1.53 -0.74	26.94 1.41 -0.72	26.22 1.28 -2.85	24.51 1.03 -5.42	22.33 0.87 -4.29
SELKIRK___II 23799	24.63 0.99 -7.22	22.52 0.90 -6.58	20.86 0.96 -3.71	20.48 0.84 -5.37	23.78 0.86 -8.67	24.91 0.99 -7.48	30.63 1.24 -8.77	33.86 1.44 -8.82	30.73 1.42 -5.71	28.57 1.46 -1.40	26.68 1.41 0.00	26.24 1.39 0.00	24.77 1.31 0.00	24.62 1.33 0.00	24.29 1.27 0.00	25.20 1.34 0.00	27.02 1.38 0.00	39.93 2.09 -0.47	32.11 1.73 0.00	29.59 1.53 -0.74	26.94 1.41 -0.72	26.22 1.28 -2.85	24.51 1.03 -5.42	22.33 0.87 -4.29
SENECA OSWGO___HYD 24041	16.71 -0.16 -0.45	15.29 -0.15 -0.41	16.24 -0.18 -0.23	14.44 -0.16 -0.33	14.66 -0.14 -0.54	16.74 -0.16 -0.46	20.94 -0.23 -0.54	23.81 -0.33 -0.54	23.58 -0.38 -0.35	25.37 -0.41 -0.09	24.94 -0.33 0.00	24.52 -0.32 0.00	23.15 -0.31 0.00	22.99 -0.30 0.00	22.73 -0.30 0.00	23.60 -0.26 0.00	25.33 -0.31 0.00	36.84 -0.56 -0.03	29.95 -0.43 0.00	26.98 -0.38 -0.05	24.50 -0.35 -0.04	21.94 -0.33 -0.18	18.13 -0.27 -0.34	17.24 -0.19 -0.27
SENECA___ENERGY 23797	17.19 0.03 -0.73	15.72 0.02 -0.66	16.53 -0.03 -0.37	14.81 0.00 -0.54	15.15 0.01 -0.87	17.24 0.05 -0.75	21.65 0.15 -0.88	24.67 0.19 -0.88	24.25 0.07 -0.57	25.86 0.03 -0.14	25.45 0.18 0.00	25.00 0.15 0.00	23.58 0.12 0.00	23.34 0.05 0.00	23.10 0.07 0.00	24.01 0.14 0.00	25.84 0.20 0.00	37.38 -0.04 -0.05	30.50 0.12 0.00	27.50 0.11 -0.07	25.00 0.12 -0.07	22.47 0.09 -0.29	18.57 -0.04 -0.55	17.61 0.02 -0.43
SHOEMAKER___GT 23640	22.73 1.13 -5.17	20.78 1.04 -4.71	19.94 1.09 -2.66	19.10 0.98 -3.85	21.41 0.94 -6.20	22.82 1.09 -5.29	28.27 1.44 -6.20	31.61 1.77 -6.24	29.45 1.79 -4.05	28.77 2.08 -1.00	27.24 1.97 0.00	26.73 1.89 0.00	25.29 1.83 0.00	25.11 1.82 0.00	24.76 1.73 0.00	25.70 1.84 0.00	27.46 1.82 0.00	40.65 2.95 -0.33	32.68 2.31 0.00	29.92 2.08 -0.52	27.26 1.94 -0.51	25.90 1.77 -2.04	23.35 1.41 -3.88	21.50 1.27 -3.07
SHOREHAM_IC_1 23715	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.94 3.29 -12.95	41.70 3.03 -13.40	40.17 2.98 -12.34	39.24 2.88 -12.90	39.34 2.86 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	69.97 4.41 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.01 2.90 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
SHOREHAM_IC_2 23716	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.94 3.29 -12.95	41.70 3.03 -13.40	40.17 2.98 -12.34	39.24 2.88 -12.90	39.34 2.86 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	69.97 4.41 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.01 2.90 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
SISSONVILLE____ 23735	15.16 -1.26 0.00	13.89 -1.14 0.00	15.09 -1.10 0.00	13.19 -1.07 0.00	13.21 -1.06 0.00	15.24 -1.20 0.00	19.18 -1.44 0.00	21.99 -1.61 0.00	22.16 -1.44 0.00	24.05 -1.65 0.00	23.60 -1.67 0.00	23.26 -1.59 0.00	21.93 -1.52 0.00	21.83 -1.47 0.00	21.72 -1.31 0.00	22.36 -1.50 0.00	24.30 -1.33 0.00	35.35 -2.02 0.00	28.55 -1.82 0.00	25.76 -1.56 0.00	23.29 -1.51 0.00	20.62 -1.48 0.00	16.83 -1.23 0.00	15.96 -1.20 0.00
SITHE_IND_GS1 24169	16.46 -0.33 -0.36	15.07 -0.30 -0.33	16.04 -0.34 -0.19	14.25 -0.29 -0.27	14.41 -0.29 -0.43	16.47 -0.35 -0.37	20.59 -0.47 -0.43	23.37 -0.66 -0.44	23.18 -0.71 -0.28	24.97 -0.80 -0.07	24.54 -0.73 0.00	24.13 -0.72 0.00	22.78 -0.68 0.00	22.59 -0.70 0.00	22.34 -0.69 0.00	23.17 -0.69 0.00	24.89 -0.74 0.00	36.23 -1.16 -0.02	29.49 -0.88 0.00	26.54 -0.82 -0.04	24.10 -0.74 -0.04	21.60 -0.64 -0.14	17.85 -0.49 -0.27	17.00 -0.38 -0.22
SITHE_IND_GS2 24170	16.46 -0.33 -0.36	15.07 -0.30 -0.33	16.04 -0.34 -0.19	14.25 -0.29 -0.27	14.41 -0.29 -0.43	16.47 -0.35 -0.37	20.59 -0.47 -0.43	23.37 -0.66 -0.44	23.18 -0.71 -0.28	24.97 -0.80 -0.07	24.54 -0.73 0.00	24.13 -0.72 0.00	22.78 -0.68 0.00	22.59 -0.70 0.00	22.34 -0.69 0.00	23.17 -0.69 0.00	24.89 -0.74 0.00	36.23 -1.16 -0.02	29.49 -0.88 0.00	26.54 -0.82 -0.04	24.10 -0.74 -0.04	21.60 -0.64 -0.14	17.85 -0.49 -0.27	17.00 -0.38 -0.22
SITHE_IND_GS3 24171	16.46 -0.33 -0.36	15.07 -0.30 -0.33	16.04 -0.34 -0.19	14.25 -0.29 -0.27	14.41 -0.29 -0.43	16.47 -0.35 -0.37	20.59 -0.47 -0.43	23.37 -0.66 -0.44	23.18 -0.71 -0.28	24.97 -0.80 -0.07	24.54 -0.73 0.00	24.13 -0.72 0.00	22.78 -0.68 0.00	22.59 -0.70 0.00	22.34 -0.69 0.00	23.17 -0.69 0.00	24.89 -0.74 0.00	36.23 -1.16 -0.02	29.49 -0.88 0.00	26.54 -0.82 -0.04	24.10 -0.74 -0.04	21.60 -0.64 -0.14	17.85 -0.49 -0.27	17.00 -0.38 -0.22
SITHE_IND_GS4 24172	16.46 -0.33 -0.36	15.07 -0.30 -0.33	16.04 -0.34 -0.19	14.25 -0.29 -0.27	14.41 -0.29 -0.43	16.47 -0.35 -0.37	20.59 -0.47 -0.43	23.37 -0.66 -0.44	23.18 -0.71 -0.28	24.97 -0.80 -0.07	24.54 -0.73 0.00	24.13 -0.72 0.00	22.78 -0.68 0.00	22.59 -0.70 0.00	22.34 -0.69 0.00	23.17 -0.69 0.00	24.89 -0.74 0.00	36.23 -1.16 -0.02	29.49 -0.88 0.00	26.54 -0.82 -0.04	24.10 -0.74 -0.04	21.60 -0.64 -0.14	17.85 -0.49 -0.27	17.00 -0.38 -0.22

SITHE___BATAVIA 24024	17.31 0.07 -0.82	15.80 0.02 -0.75	16.52 -0.10 -0.42	14.88 0.00 -0.61	15.25 0.00 -0.98	17.34 0.05 -0.84	21.67 0.06 -0.98	24.82 0.24 -0.99	24.27 0.02 -0.64	25.80 -0.05 -0.16	25.45 0.18 0.00	24.92 0.07 0.00	23.55 0.09 0.00	23.20 -0.09 0.00	23.03 0.00 0.00	23.93 0.07 0.00	25.89 0.26 0.00	37.24 -0.19 -0.05	30.68 0.30 0.00	27.37 -0.03 -0.08	24.79 -0.10 -0.08	22.38 -0.04 -0.33	18.32 -0.36 -0.62	17.38 -0.28 -0.49
SITHE___INDEPEND 23800	16.46 -0.33 -0.36	15.07 -0.30 -0.33	16.04 -0.34 -0.19	14.25 -0.29 -0.27	14.41 -0.29 -0.43	16.47 -0.35 -0.37	20.59 -0.47 -0.43	23.37 -0.66 -0.44	23.18 -0.71 -0.28	24.97 -0.80 -0.07	24.54 -0.73 0.00	24.13 -0.72 0.00	22.78 -0.68 0.00	22.59 -0.70 0.00	22.34 -0.69 0.00	23.17 -0.69 0.00	24.89 -0.74 0.00	36.23 -1.16 -0.02	29.49 -0.88 0.00	26.54 -0.82 -0.04	24.10 -0.74 -0.04	21.60 -0.64 -0.14	17.85 -0.49 -0.27	17.00 -0.38 -0.22
SITHE___MASSENA 23902	15.52 -0.90 0.00	14.23 -0.81 0.00	15.40 -0.79 0.00	13.51 -0.76 0.00	13.51 -0.76 0.00	15.59 -0.86 0.00	19.60 -1.03 0.00	22.42 -1.18 0.00	22.54 -1.06 0.00	24.46 -1.23 0.00	24.03 -1.24 0.00	23.63 -1.22 0.00	22.31 -1.15 0.00	22.15 -1.14 0.00	22.02 -1.01 0.00	22.69 -1.17 0.00	24.61 -1.03 0.00	35.76 -1.61 0.00	28.92 -1.46 0.00	26.09 -1.23 0.00	23.59 -1.21 0.00	20.95 -1.15 0.00	17.12 -0.94 0.00	16.25 -0.91 0.00
SITHE___OGDNSBRG 24021	15.42 -1.00 0.00	14.14 -0.90 0.00	15.35 -0.84 0.00	13.44 -0.83 0.00	13.45 -0.81 0.00	15.52 -0.92 0.00	19.55 -1.07 0.00	22.44 -1.16 0.00	22.59 -1.01 0.00	24.52 -1.18 0.00	24.03 -1.24 0.00	23.63 -1.22 0.00	22.29 -1.17 0.00	22.17 -1.12 0.00	22.08 -0.95 0.00	22.76 -1.10 0.00	24.71 -0.92 0.00	35.99 -1.38 0.00	29.01 -1.37 0.00	26.17 -1.15 0.00	23.67 -1.14 0.00	20.97 -1.13 0.00	17.10 -0.96 0.00	16.22 -0.94 0.00
SITHE___STERLING 23777	17.24 0.59 -0.23	15.77 0.53 -0.21	16.89 0.58 -0.12	14.92 0.49 -0.17	15.06 0.53 -0.27	17.29 0.61 -0.23	21.69 0.78 -0.27	24.84 0.97 -0.28	24.73 0.95 -0.18	26.80 1.05 -0.04	26.36 1.09 0.00	25.97 1.12 0.00	24.49 1.03 0.00	24.34 1.05 0.00	24.04 1.01 0.00	24.94 1.07 0.00	26.74 1.10 0.00	38.84 1.46 -0.02	31.50 1.12 0.00	28.32 0.98 -0.02	25.77 0.94 -0.02	22.96 0.77 -0.09	18.80 0.56 -0.18	17.87 0.57 -0.14
SOUTH CAIRO___GT 23612	24.15 1.54 -6.18	22.06 1.40 -5.63	20.79 1.43 -3.17	20.17 1.31 -4.60	23.02 1.34 -7.41	24.36 1.59 -6.32	30.24 2.21 -7.41	33.58 2.53 -7.45	30.99 2.55 -4.83	29.89 3.01 -1.19	27.97 2.71 0.00	27.26 2.41 0.00	25.76 2.30 0.00	25.69 2.40 0.00	25.31 2.28 0.00	26.34 2.48 0.00	28.25 2.62 0.00	42.14 4.37 -0.40	33.72 3.34 0.00	30.84 2.89 -0.62	28.17 2.75 -0.61	26.94 2.41 -2.43	24.54 1.84 -4.63	22.44 1.61 -3.67
SOUTH HAMPTN___IC 23720	40.38 2.20 -21.75	41.01 2.04 -23.93	38.57 2.06 -20.32	38.51 1.87 -22.38	41.04 1.90 -24.88	40.09 2.17 -21.48	42.22 2.85 -18.75	42.80 3.56 -15.64	43.32 3.59 -16.13	42.58 3.93 -12.95	42.36 3.69 -13.40	40.81 3.63 -12.34	39.81 3.45 -12.90	39.90 3.43 -13.19	40.28 3.29 -13.96	41.79 3.48 -14.44	48.83 3.51 -19.68	71.20 5.64 -28.19	56.68 4.47 -21.83	52.20 4.02 -20.86	47.78 3.67 -19.30	44.30 3.40 -18.80	39.52 2.71 -18.75	38.77 2.47 -19.13
SOUTHOLD___IC 23719	40.59 2.42 -21.75	41.22 2.26 -23.93	38.78 2.27 -20.32	38.68 2.04 -22.38	41.25 2.11 -24.88	40.31 2.38 -21.48	42.53 3.16 -18.75	43.18 3.94 -15.64	43.72 3.99 -16.13	42.96 4.32 -12.95	42.79 4.12 -13.40	41.24 4.05 -12.34	40.16 3.80 -12.90	40.25 3.77 -13.19	40.62 3.64 -13.96	42.20 3.89 -14.44	49.34 4.03 -19.68	72.02 6.47 -28.19	57.34 5.13 -21.83	52.77 4.59 -20.86	48.30 4.19 -19.30	44.74 3.84 -18.80	39.81 3.00 -18.75	39.03 2.73 -19.13
ST LAWRENCE___ 23600	15.59 -0.84 0.00	14.29 -0.75 0.00	15.43 -0.76 0.00	13.55 -0.71 0.00	13.55 -0.71 0.00	15.64 -0.81 0.00	19.66 -0.97 0.00	22.49 -1.11 0.00	22.57 -1.04 0.00	24.52 -1.18 0.00	24.08 -1.19 0.00	23.68 -1.17 0.00	22.36 -1.10 0.00	22.20 -1.09 0.00	22.02 -1.01 0.00	22.74 -1.12 0.00	24.56 -1.08 0.00	35.80 -1.57 0.00	28.98 -1.40 0.00	26.12 -1.20 0.00	23.64 -1.17 0.00	21.02 -1.08 0.00	17.19 -0.87 0.00	16.32 -0.84 0.00
STATION 5_MISC_HYD 23604	16.98 -0.15 -0.70	15.51 -0.17 -0.64	16.31 -0.24 -0.36	14.63 -0.16 -0.52	14.93 -0.17 -0.84	17.00 -0.16 -0.72	21.24 -0.21 -0.82	24.23 -0.19 -0.83	23.80 -0.33 -0.53	25.47 -0.36 -0.13	25.07 -0.20 0.00	24.60 -0.25 0.00	23.22 -0.23 0.00	22.94 -0.35 0.00	22.75 -0.28 0.00	23.60 -0.26 0.00	25.48 -0.15 0.00	36.85 -0.56 -0.05	30.22 -0.15 0.00	27.06 -0.33 -0.07	24.53 -0.35 -0.07	22.11 -0.26 -0.28	18.17 -0.41 -0.52	17.23 -0.34 -0.41
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.26 0.13 -0.70	15.76 0.09 -0.64	16.62 0.07 -0.36	14.87 0.09 -0.52	15.20 0.10 -0.84	17.33 0.16 -0.72	21.72 0.27 -0.83	24.79 0.35 -0.83	24.35 0.21 -0.54	26.03 0.20 -0.13	25.62 0.35 0.00	25.15 0.30 0.00	23.72 0.26 0.00	23.46 0.16 0.00	23.28 0.25 0.00	24.15 0.29 0.00	26.05 0.41 0.00	37.71 0.30 -0.05	30.83 0.46 0.00	27.69 0.30 -0.07	25.12 0.25 -0.07	22.57 0.20 -0.28	18.58 0.00 -0.52	17.63 0.05 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.91 -0.21 -0.69	15.44 -0.23 -0.63	16.24 -0.31 -0.36	14.57 -0.21 -0.52	14.88 -0.21 -0.83	16.94 -0.21 -0.71	21.17 -0.27 -0.82	24.16 -0.26 -0.82	23.73 -0.40 -0.53	25.39 -0.44 -0.13	24.99 -0.28 0.00	24.52 -0.32 0.00	23.13 -0.33 0.00	22.87 -0.42 0.00	22.68 -0.34 0.00	23.53 -0.33 0.00	25.38 -0.26 0.00	36.78 -0.64 -0.04	30.10 -0.27 0.00	26.98 -0.41 -0.07	24.45 -0.42 -0.07	22.04 -0.33 -0.27	18.11 -0.47 -0.52	17.20 -0.38 -0.41
STEEL___WIND 323596	17.53 0.13 -0.97	16.00 0.08 -0.88	16.63 -0.06 -0.50	15.03 0.04 -0.72	15.47 0.04 -1.16	17.51 0.07 -0.99	21.80 0.00 -1.17	24.97 0.19 -1.18	24.33 -0.05 -0.77	25.73 -0.15 -0.19	25.40 0.13 0.00	24.92 0.07 0.00	23.58 0.12 0.00	23.20 -0.09 0.00	22.96 -0.07 0.00	23.91 0.05 0.00	25.77 0.13 0.00	36.76 -0.67 -0.06	30.37 0.00 0.00	27.12 -0.30 -0.10	24.70 -0.20 -0.10	22.40 -0.09 -0.39	18.43 -0.36 -0.73	17.52 -0.22 -0.58
STEBEN_REC_LFGE 323667	18.57 0.89 -1.26	16.95 0.77 -1.14	17.60 0.76 -0.64	15.91 0.71 -0.93	16.52 0.76 -1.51	18.69 0.95 -1.29	23.53 1.34 -1.56	26.94 1.77 -1.57	26.14 1.51 -1.02	27.49 1.54 -0.25	27.17 1.90 0.00	26.64 1.79 0.00	25.12 1.67 0.00	24.78 1.49 0.00	24.52 1.50 0.00	25.51 1.65 0.00	27.35 1.72 0.00	39.21 1.76 -0.08	32.20 1.82 0.00	28.87 1.42 -0.13	26.40 1.46 -0.13	23.83 1.24 -0.50	19.75 0.74 -0.95	18.67 0.75 -0.75
STONY___BROOK 24151	39.90 1.72 -21.75	40.54 1.58 -23.93	38.17 1.65 -20.32	38.14 1.50 -22.38	40.58 1.44 -24.88	39.60 1.68 -21.48	41.50 2.13 -18.75	41.95 2.71 -15.64	42.42 2.69 -16.13	41.70 3.06 -12.95	41.45 2.78 -13.40	39.94 2.76 -12.34	39.03 2.67 -12.90	39.16 2.68 -13.19	39.52 2.53 -13.96	40.95 2.65 -14.44	47.80 2.49 -19.68	69.44 3.89 -28.19	55.25 3.04 -21.83	50.91 2.73 -20.86	46.71 2.60 -19.30	43.39 2.50 -18.80	38.89 2.08 -18.75	38.24 1.94 -19.13

STURGEON_POOL_HYD 23609	23.51 1.30 -5.78	21.49 1.19 -5.27	20.39 1.23 -2.97	19.69 1.13 -4.30	22.27 1.07 -6.94	23.58 1.23 -5.91	29.17 1.63 -6.92	32.56 2.00 -6.96	30.17 2.05 -4.52	29.22 2.41 -1.11	27.52 2.25 0.00	27.01 2.16 0.00	25.55 2.09 0.00	25.36 2.07 0.00	25.01 1.98 0.00	25.94 2.07 0.00	27.71 2.08 0.00	41.14 3.40 -0.37	33.02 2.64 0.00	30.28 2.38 -0.58	27.56 2.18 -0.57	26.39 2.01 -2.28	24.01 1.61 -4.34	22.04 1.44 -3.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.95 1.25 -5.28	20.99 1.14 -4.81	20.09 1.18 -2.71	19.28 1.08 -3.93	21.63 1.03 -6.34	23.04 1.18 -5.41	28.53 1.57 -6.33	31.93 1.96 -6.37	29.72 1.98 -4.14	29.03 2.31 -1.02	27.44 2.17 0.00	26.93 2.09 0.00	25.48 2.02 0.00	25.30 2.00 0.00	24.94 1.91 0.00	25.87 2.00 0.00	27.64 2.00 0.00	40.92 3.21 -0.34	32.93 2.55 0.00	30.15 2.30 -0.53	27.44 2.11 -0.53	26.10 1.92 -2.08	23.58 1.55 -3.96	21.71 1.41 -3.14
SYNERGY___BIOGAS 323694	17.31 0.07 -0.82	15.80 0.02 -0.75	16.52 -0.10 -0.42	14.88 0.00 -0.61	15.25 0.00 -0.98	17.34 0.05 -0.84	21.67 0.06 -0.98	24.82 0.24 -0.99	24.27 0.02 -0.64	25.80 -0.05 -0.16	25.45 0.18 0.00	24.92 0.07 0.00	23.55 0.09 0.00	23.20 -0.09 0.00	23.03 0.00 0.00	23.93 0.07 0.00	25.89 0.26 0.00	37.24 -0.19 -0.05	30.68 0.30 0.00	27.37 -0.03 -0.08	24.79 -0.10 -0.08	22.38 -0.04 -0.33	18.32 -0.36 -0.62	17.38 -0.28 -0.49
SYRACUSE___ENERGY_ST1 323597	17.08 0.08 -0.57	15.62 0.06 -0.52	16.54 0.05 -0.29	14.75 0.06 -0.43	15.02 0.07 -0.69	17.12 0.08 -0.59	21.44 0.12 -0.69	24.38 0.09 -0.69	24.08 0.02 -0.45	25.83 0.03 -0.11	25.37 0.10 0.00	24.95 0.10 0.00	23.53 0.07 0.00	23.34 0.05 0.00	23.10 0.07 0.00	23.96 0.10 0.00	25.74 0.10 0.00	37.44 0.04 -0.04	30.47 0.09 0.00	27.46 0.08 -0.06	24.94 0.07 -0.06	22.37 0.04 -0.23	18.51 0.02 -0.43	17.59 0.09 -0.34
SYRACUSE___ENERGY_ST2 323598	17.08 0.08 -0.57	15.62 0.06 -0.52	16.54 0.05 -0.29	14.75 0.06 -0.43	15.02 0.07 -0.69	17.12 0.08 -0.59	21.44 0.12 -0.69	24.38 0.09 -0.69	24.08 0.02 -0.45	25.83 0.03 -0.11	25.37 0.10 0.00	24.95 0.10 0.00	23.53 0.07 0.00	23.34 0.05 0.00	23.10 0.07 0.00	23.96 0.10 0.00	25.74 0.10 0.00	37.44 0.04 -0.04	30.47 0.09 0.00	27.46 0.08 -0.06	24.94 0.07 -0.06	22.37 0.04 -0.23	18.51 0.02 -0.43	17.59 0.09 -0.34
SYRACUSE___POWER 24017	17.13 0.10 -0.60	15.66 0.08 -0.55	16.57 0.07 -0.31	14.77 0.06 -0.45	15.07 0.09 -0.72	17.16 0.10 -0.62	21.48 0.12 -0.72	24.44 0.12 -0.73	24.12 0.05 -0.47	25.86 0.05 -0.12	25.40 0.13 0.00	25.00 0.15 0.00	23.58 0.12 0.00	23.41 0.12 0.00	23.14 0.12 0.00	24.01 0.14 0.00	25.79 0.15 0.00	37.52 0.11 -0.04	30.53 0.15 0.00	27.49 0.11 -0.06	24.99 0.12 -0.06	22.42 0.09 -0.24	18.55 0.04 -0.45	17.61 0.09 -0.36
TRIGEN___CC 323695	39.90 1.72 -21.75	40.56 1.59 -23.93	38.19 1.67 -20.32	38.17 1.53 -22.38	40.58 1.44 -24.88	39.58 1.66 -21.48	41.52 2.15 -18.75	41.90 2.67 -15.64	42.45 2.71 -16.13	41.76 3.11 -12.95	41.58 2.90 -13.40	40.04 2.86 -12.34	39.08 2.72 -12.90	39.20 2.72 -13.19	39.57 2.58 -13.96	40.98 2.67 -14.44	47.93 2.62 -19.68	69.63 4.07 -28.19	55.46 3.25 -21.83	51.11 2.92 -20.86	46.79 2.68 -19.30	43.46 2.56 -18.80	38.87 2.06 -18.75	38.22 1.92 -19.14
UNION___PROCESSING_DRP 323587	16.97 -0.16 -0.70	15.50 -0.18 -0.64	16.30 -0.26 -0.36	14.60 -0.19 -0.52	14.92 -0.19 -0.85	16.99 -0.18 -0.72	21.23 -0.23 -0.83	24.21 -0.21 -0.83	23.78 -0.35 -0.53	25.42 -0.41 -0.13	25.02 -0.25 0.00	24.55 -0.30 0.00	23.18 -0.28 0.00	22.90 -0.40 0.00	22.71 -0.32 0.00	23.55 -0.31 0.00	25.43 -0.21 0.00	36.81 -0.60 -0.05	30.16 -0.21 0.00	27.01 -0.38 -0.07	24.50 -0.37 -0.07	22.09 -0.29 -0.28	18.14 -0.45 -0.53	17.22 -0.36 -0.42
UPPER HUDSON___HYD 24058	25.63 1.36 -7.84	23.37 1.19 -7.15	21.41 1.18 -4.03	21.14 1.04 -5.84	24.80 1.13 -9.41	25.98 1.41 -8.12	32.08 1.94 -9.51	35.41 2.24 -9.57	32.18 2.38 -6.19	29.79 2.57 -1.52	27.85 2.58 0.00	27.35 2.51 0.00	25.85 2.39 0.00	25.60 2.31 0.00	25.22 2.19 0.00	26.30 2.44 0.00	28.48 2.85 0.00	41.84 3.96 -0.51	33.81 3.43 0.00	31.15 3.03 -0.80	28.36 2.78 -0.78	27.44 2.26 -3.08	25.65 1.72 -5.87	23.23 1.42 -4.65
UPPER RAQUET___HYD 24056	15.16 -1.26 0.00	13.89 -1.14 0.00	15.09 -1.10 0.00	13.19 -1.07 0.00	13.21 -1.06 0.00	15.24 -1.20 0.00	19.18 -1.44 0.00	21.99 -1.61 0.00	22.16 -1.44 0.00	24.05 -1.65 0.00	23.60 -1.67 0.00	23.26 -1.59 0.00	21.93 -1.52 0.00	21.83 -1.47 0.00	21.72 -1.31 0.00	22.36 -1.50 0.00	24.30 -1.33 0.00	35.35 -2.02 0.00	28.55 -1.82 0.00	25.76 -1.56 0.00	23.29 -1.51 0.00	20.62 -1.48 0.00	16.83 -1.23 0.00	15.96 -1.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.73 0.87 -2.44	18.04 0.78 -2.22	18.29 0.84 -1.25	16.82 0.74 -1.81	17.93 0.74 -2.93	19.81 0.85 -2.51	24.68 1.11 -2.94	27.95 1.39 -2.96	26.91 1.39 -1.92	27.74 1.57 -0.47	26.79 1.52 0.00	26.36 1.52 0.00	24.91 1.45 0.00	24.74 1.44 0.00	24.41 1.38 0.00	25.32 1.46 0.00	27.15 1.51 0.00	39.77 2.24 -0.16	32.20 1.82 0.00	29.18 1.61 -0.25	26.57 1.51 -0.25	24.40 1.33 -0.98	20.93 1.01 -1.86	19.58 0.94 -1.47
VISCHER___FERRY HYD 24020	25.26 1.22 -7.62	23.09 1.11 -6.94	21.29 1.18 -3.91	20.96 1.03 -5.67	24.47 1.07 -9.14	25.60 1.27 -7.89	31.46 1.59 -9.24	34.74 1.84 -9.30	31.55 1.91 -6.04	29.19 2.01 -1.48	27.29 2.02 0.00	26.83 1.99 0.00	25.36 1.90 0.00	25.16 1.86 0.00	24.83 1.80 0.00	25.79 1.93 0.00	27.71 2.08 0.00	40.89 3.03 -0.50	32.93 2.55 0.00	30.36 2.27 -0.78	27.62 2.06 -0.76	26.89 1.79 -3.01	25.21 1.43 -5.72	22.91 1.22 -4.53
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.28 1.41 -5.44	21.30 1.31 -4.95	20.35 1.36 -2.79	19.55 1.24 -4.05	21.97 1.18 -6.53	23.36 1.35 -5.57	28.95 1.79 -6.52	32.43 2.27 -6.56	30.15 2.29 -4.26	29.42 2.67 -1.05	27.75 2.48 0.00	27.26 2.41 0.00	25.76 2.30 0.00	25.60 2.31 0.00	25.22 2.19 0.00	26.15 2.29 0.00	27.94 2.31 0.00	41.42 3.70 -0.35	33.29 2.92 0.00	30.52 2.65 -0.55	27.78 2.43 -0.54	26.45 2.21 -2.14	23.91 1.77 -4.08	22.01 1.61 -3.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.67 1.61 -5.63	21.67 1.50 -5.13	20.66 1.57 -2.89	19.89 1.44 -4.19	22.36 1.34 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.89 2.50 -6.80	30.59 2.57 -4.41	29.81 3.03 -1.08	28.02 2.75 0.00	27.53 2.68 0.00	26.02 2.56 0.00	25.85 2.56 0.00	25.47 2.44 0.00	26.42 2.55 0.00	28.20 2.56 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	28.02 2.66 -0.56	26.75 2.43 -2.22	24.25 1.97 -4.22	22.34 1.84 -3.34
WADING RIVER_IC_1 23522	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.96 3.32 -12.95	41.73 3.06 -13.40	40.19 3.01 -12.34	39.24 2.88 -12.90	39.37 2.89 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	70.00 4.44 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.03 2.93 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13

WADING RIVER_IC_2 23547	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.96 3.32 -12.95	41.73 3.06 -13.40	40.19 3.01 -12.34	39.24 2.88 -12.90	39.37 2.89 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	70.00 4.44 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.03 2.93 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
WADING RIVER_IC_3 23601	40.05 1.87 -21.75	40.68 1.71 -23.93	38.28 1.77 -20.32	38.25 1.61 -22.38	40.72 1.58 -24.88	39.76 1.84 -21.48	41.73 2.35 -18.75	42.21 2.97 -15.64	42.68 2.95 -16.13	41.96 3.32 -12.95	41.73 3.06 -13.40	40.19 3.01 -12.34	39.24 2.88 -12.90	39.37 2.89 -13.19	39.73 2.74 -13.96	41.19 2.89 -14.44	48.08 2.77 -19.68	70.00 4.44 -28.19	55.67 3.46 -21.83	51.29 3.11 -20.86	47.03 2.93 -19.30	43.66 2.76 -18.80	39.07 2.26 -18.75	38.39 2.09 -19.13
WALDEN___HYDRO 24148	23.33 1.35 -5.56	21.33 1.23 -5.06	20.33 1.28 -2.86	19.57 1.17 -4.13	22.06 1.13 -6.67	23.40 1.28 -5.67	29.00 1.73 -6.64	32.40 2.12 -6.68	30.06 2.13 -4.33	29.23 2.47 -1.07	27.57 2.30 0.00	27.08 2.24 0.00	25.66 2.20 0.00	25.48 2.19 0.00	25.10 2.07 0.00	26.06 2.19 0.00	27.87 2.23 0.00	41.39 3.66 -0.36	33.23 2.85 0.00	30.42 2.54 -0.56	27.72 2.36 -0.55	26.43 2.14 -2.19	23.93 1.70 -4.17	21.99 1.53 -3.30
WARRENSBURG____ 23737	25.63 1.36 -7.84	23.37 1.19 -7.15	21.41 1.18 -4.03	21.14 1.04 -5.84	24.80 1.13 -9.41	25.98 1.41 -8.12	32.08 1.94 -9.51	35.41 2.24 -9.57	32.18 2.38 -6.19	29.79 2.57 -1.52	27.85 2.58 0.00	27.35 2.51 0.00	25.85 2.39 0.00	25.60 2.31 0.00	25.22 2.19 0.00	26.30 2.44 0.00	28.48 2.85 0.00	41.84 3.96 -0.51	33.81 3.43 0.00	31.15 3.03 -0.80	28.36 2.78 -0.78	27.44 2.26 -3.08	25.65 1.72 -5.87	23.23 1.42 -4.65
WATERSIDE___6 8 9 23538	23.75 1.69 -5.63	21.75 1.58 -5.13	20.76 1.67 -2.90	19.97 1.51 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.34 1.96 -6.75	32.82 2.43 -6.80	30.56 2.55 -4.41	29.81 3.03 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.45 2.42 0.00	26.39 2.53 0.00	28.17 2.54 0.00	41.92 4.18 -0.36	33.69 3.31 0.00	30.87 2.98 -0.57	27.95 2.58 -0.56	26.70 2.39 -2.22	24.27 1.99 -4.22	22.43 1.92 -3.34
WDELAWARE___HYD 323627	22.98 1.45 -5.11	21.00 1.31 -4.65	20.18 1.36 -2.62	19.31 1.24 -3.80	21.59 1.20 -6.13	23.06 1.40 -5.22	28.64 1.90 -6.12	32.06 2.31 -6.15	29.86 2.27 -3.99	29.35 2.67 -0.98	27.77 2.50 0.00	27.26 2.41 0.00	25.83 2.37 0.00	25.62 2.33 0.00	25.26 2.23 0.00	26.25 2.39 0.00	28.05 2.41 0.00	41.70 4.00 -0.33	33.47 3.10 0.00	30.59 2.76 -0.52	27.87 2.56 -0.51	26.41 2.30 -2.01	23.68 1.79 -3.83	21.83 1.63 -3.04
WEST BABYLON___IC 23714	40.08 1.90 -21.75	40.71 1.74 -23.93	38.33 1.81 -20.32	38.28 1.64 -22.38	40.74 1.60 -24.88	39.78 1.86 -21.48	41.75 2.37 -18.75	42.19 2.95 -15.64	42.71 2.97 -16.13	42.01 3.37 -12.95	41.83 3.16 -13.40	40.24 3.06 -12.34	39.29 2.93 -12.90	39.41 2.93 -13.19	39.77 2.79 -13.96	41.24 2.93 -14.44	48.19 2.87 -19.68	70.04 4.48 -28.19	55.73 3.52 -21.83	51.40 3.22 -20.86	47.08 2.98 -19.30	43.73 2.83 -18.80	39.09 2.28 -18.75	38.43 2.13 -19.13
WEST CANADA___HYD 24049	16.46 0.18 0.15	15.07 0.17 0.13	16.28 0.16 0.08	14.31 0.16 0.11	14.24 0.16 0.18	16.48 0.18 0.15	20.66 0.21 0.17	23.66 0.24 0.17	23.73 0.24 0.11	25.93 0.26 0.03	25.52 0.25 0.00	25.12 0.27 0.00	23.72 0.26 0.00	23.55 0.26 0.00	23.26 0.23 0.00	24.12 0.26 0.00	25.89 0.26 0.00	37.73 0.37 0.01	30.71 0.33 0.00	27.61 0.30 0.01	25.07 0.27 0.01	22.31 0.27 0.06	18.15 0.20 0.11	17.27 0.19 0.08
WESTERN_NY_WIND 24143	17.30 0.05 -0.82	15.80 0.02 -0.75	16.52 -0.10 -0.42	14.88 0.00 -0.61	15.24 -0.01 -0.99	17.33 0.03 -0.85	21.66 0.04 -0.99	24.80 0.21 -0.99	24.25 0.00 -0.64	25.78 -0.08 -0.16	25.42 0.15 0.00	24.90 0.05 0.00	23.53 0.07 0.00	23.18 -0.12 0.00	23.00 -0.02 0.00	23.91 0.05 0.00	25.87 0.23 0.00	37.20 -0.22 -0.05	30.65 0.27 -0.08	27.35 -0.05 -0.08	24.77 -0.12 -0.08	22.36 -0.07 -0.33	18.30 -0.38 -0.62	17.36 -0.29 -0.49
WESTOVER___LESR 323668	18.75 0.49 -1.83	17.13 0.42 -1.67	17.56 0.42 -0.94	16.03 0.40 -1.36	16.86 0.40 -2.20	18.81 0.48 -1.88	23.46 0.62 -2.22	26.60 0.78 -2.23	25.71 0.66 -1.45	26.75 0.69 -0.36	26.08 0.81 0.00	25.62 0.77 0.00	24.21 0.75 0.00	23.97 0.68 0.00	23.70 0.67 0.00	24.60 0.74 0.00	26.46 0.82 0.00	38.42 0.93 -0.12	31.26 0.88 0.00	28.24 0.74 -0.19	25.76 0.77 -0.18	23.51 0.69 -0.73	19.91 0.47 -1.38	18.74 0.48 -1.09
WETHRSFD_WT_PWR 323626	17.70 0.20 -1.08	16.15 0.14 -0.98	16.78 0.03 -0.55	15.18 0.11 -0.80	15.67 0.11 -1.29	17.72 0.16 -1.11	22.12 0.16 -1.33	25.29 0.35 -1.34	24.62 0.14 -0.88	25.96 0.05 -0.22	25.60 0.33 0.00	25.12 0.27 0.00	23.74 0.28 0.00	23.39 0.09 0.00	23.14 0.12 0.00	24.10 0.24 0.00	25.92 0.28 0.00	37.10 -0.34 -0.07	30.56 0.18 0.00	27.35 -0.08 -0.11	24.96 0.05 -0.11	22.62 0.09 -0.43	18.70 -0.18 -0.82	17.74 -0.07 -0.65
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.26 1.40 -5.44	21.28 1.29 -4.95	20.33 1.34 -2.79	19.54 1.23 -4.05	21.94 1.15 -6.52	23.34 1.33 -5.57	28.90 1.75 -6.52	32.38 2.22 -6.56	30.11 2.24 -4.26	29.37 2.62 -1.05	27.70 2.43 0.00	27.21 2.36 0.00	25.73 2.27 0.00	25.55 2.26 0.00	25.17 2.14 0.00	26.10 2.24 0.00	27.89 2.26 0.00	41.38 3.66 -0.35	33.26 2.89 0.00	30.47 2.60 -0.55	27.73 2.38 -0.54	26.43 2.19 -2.14	23.89 1.75 -4.08	21.99 1.60 -3.23
YORK___WARBASSE 23770	23.78 1.72 -5.63	21.77 1.59 -5.13	20.76 1.67 -2.90	19.99 1.53 -4.20	22.42 1.40 -6.76	23.72 1.51 -5.77	29.36 1.98 -6.75	32.85 2.45 -6.80	30.59 2.57 -4.41	29.86 3.08 -1.08	27.97 2.71 0.00	27.48 2.63 0.00	25.99 2.53 0.00	25.83 2.54 0.00	25.42 2.39 0.00	26.39 2.53 0.00	28.22 2.59 0.00	42.10 4.37 -0.36	33.81 3.43 0.00	30.97 3.09 -0.57	27.97 2.60 -0.56	26.75 2.43 -2.22	24.31 2.02 -4.22	22.46 1.96 -3.34