

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/05/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.99	20.81	16.59	14.16	12.64	13.75	13.17	16.97	18.03	20.79	22.45	23.29	21.68	21.82	21.11	22.57	22.83	25.01	23.95	26.53	28.10	24.30	17.93	15.25
24138	0.89	0.83	0.83	0.79	0.75	0.83	0.95	1.33	1.69	2.01	2.18	2.22	2.11	2.19	2.15	2.28	2.32	2.52	2.30	2.52	2.55	2.30	1.60	1.34
	-13.19	-11.65	-7.46	-5.09	-3.59	-3.77	-1.82	-1.40	0.44	0.56	0.32	-0.66	0.13	0.47	0.53	0.40	0.39	0.18	0.08	0.04	0.00	0.14	0.30	0.54
74TH STREET_GT_1	24.99	20.83	18.02	14.17	12.66	13.76	13.20	19.67	22.91	26.96	26.02	27.01	26.98	27.00	26.97	27.00	27.18	27.04	27.00	27.00	28.12	25.92	21.28	21.26
24260	0.90	0.84	0.84	0.80	0.77	0.84	0.97	1.34	1.71	2.03	2.20	2.24	2.13	2.21	2.16	2.30	2.34	2.54	2.33	2.52	2.58	2.32	1.61	1.36
	-15.19	-11.66	-8.89	-5.09	-3.60	-3.77	-1.83	-4.09	-4.41	-5.59	-3.22	-4.36	-5.14	-4.69	-5.30	-4.00	-3.93	-1.83	-2.95	-0.42	0.00	-1.45	-3.04	-5.45
74TH STREET_GT_2	24.99	20.83	18.02	14.17	12.66	13.76	13.20	19.67	22.91	26.96	26.02	27.01	26.98	27.00	26.97	27.00	27.18	27.04	27.00	27.00	28.12	25.92	21.28	21.26
24261	0.90	0.84	0.84	0.80	0.77	0.84	0.97	1.34	1.71	2.03	2.20	2.24	2.13	2.21	2.16	2.30	2.34	2.54	2.33	2.52	2.58	2.32	1.61	1.36
	-15.19	-11.66	-8.89	-5.09	-3.60	-3.77	-1.83	-4.09	-4.41	-5.59	-3.22	-4.36	-5.14	-4.69	-5.30	-4.00	-3.93	-1.83	-2.95	-0.42	0.00	-1.45	-3.04	-5.45
ADK HUDSON___FALLS	29.70	26.48	20.30	16.52	14.33	15.51	13.96	17.84	18.14	20.93	22.28	23.59	21.87	21.73	20.98	22.33	22.50	24.42	23.83	26.05	27.69	23.93	17.95	15.47
24011	0.55	0.52	0.51	0.54	0.60	0.66	0.80	1.11	1.36	1.59	1.69	1.67	1.63	1.63	1.48	1.63	1.59	1.75	1.80	2.00	2.15	1.79	1.31	1.03
	-20.24	-17.64	-11.50	-7.71	-5.44	-5.70	-2.76	-2.49	0.00	0.00	0.00	-1.51	-0.53	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.61	26.42	20.27	16.51	14.34	15.53	14.01	17.92	18.24	21.02	22.41	23.68	21.98	21.87	21.10	22.44	22.58	24.51	23.94	26.17	27.79	24.02	18.05	15.55
23798	0.56	0.54	0.53	0.56	0.63	0.70	0.86	1.20	1.46	1.68	1.81	1.77	1.75	1.77	1.60	1.74	1.67	1.84	1.91	2.12	2.25	1.88	1.41	1.10
	-20.15	-17.55	-11.44	-7.67	-5.41	-5.68	-2.75	-2.47	0.00	0.00	0.00	-1.50	-0.53	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.70	26.48	20.30	16.52	14.33	15.51	13.96	17.84	18.14	20.93	22.28	23.59	21.87	21.73	20.98	22.33	22.50	24.42	23.83	26.05	27.69	23.93	17.95	15.47
24028	0.55	0.52	0.51	0.54	0.60	0.66	0.80	1.11	1.36	1.59	1.69	1.67	1.63	1.63	1.48	1.63	1.59	1.75	1.80	2.00	2.15	1.79	1.31	1.03
	-20.24	-17.64	-11.50	-7.71	-5.44	-5.70	-2.76	-2.49	0.00	0.00	0.00	-1.51	-0.53	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	29.16	26.01	19.95	16.23	14.07	15.24	13.73	17.53	17.82	20.52	21.85	23.11	21.45	21.35	20.61	21.90	22.06	23.92	23.37	25.54	27.08	23.43	17.65	15.21
23527	0.37	0.37	0.36	0.39	0.43	0.49	0.61	0.84	1.04	1.18	1.26	1.22	1.22	1.25	1.11	1.20	1.15	1.25	1.35	1.49	1.53	1.28	1.01	0.77
	-19.88	-17.32	-11.29	-7.57	-5.34	-5.60	-2.71	-2.44	0.00	0.00	0.00	-1.48	-0.52	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.09	25.08	19.31	15.75	13.67	14.80	13.29	16.95	17.30	19.98	21.27	22.51	20.87	20.80	20.14	21.40	21.60	23.42	22.74	24.87	26.38	22.85	17.13	14.81
24190	0.28	0.28	0.28	0.28	0.30	0.33	0.31	0.38	0.52	0.64	0.68	0.69	0.67	0.70	0.64	0.70	0.69	0.75	0.74	0.82	0.84	0.71	0.50	0.36
	-18.90	-16.46	-10.73	-7.19	-5.08	-5.32	-2.58	-2.32	0.00	0.00	0.00	-1.41	-0.49	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.09	25.08	19.31	15.75	13.67	14.80	13.29	16.95	17.30	19.98	21.27	22.51	20.87	20.80	20.14	21.40	21.60	23.42	22.74	24.87	26.38	22.85	17.13	14.81
23571	0.28	0.28	0.28	0.28	0.30	0.33	0.31	0.38	0.52	0.64	0.68	0.69	0.67	0.70	0.64	0.70	0.69	0.75	0.74	0.82	0.84	0.71	0.50	0.36
	-18.90	-16.46	-10.73	-7.19	-5.08	-5.32	-2.58	-2.32	0.00	0.00	0.00	-1.41	-0.49	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.09	25.08	19.31	15.75	13.67	14.80	13.29	16.95	17.30	19.98	21.27	22.51	20.87	20.80	20.14	21.40	21.60	23.42	22.74	24.87	26.38	22.85	17.13	14.81
23572	0.28	0.28	0.28	0.28	0.30	0.33	0.31	0.38	0.52	0.64	0.68	0.69	0.67	0.70	0.64	0.70	0.69	0.75	0.74	0.82	0.84	0.71	0.50	0.36
	-18.90	-16.46	-10.73	-7.19	-5.08	-5.32	-2.58	-2.32	0.00	0.00	0.00	-1.41	-0.49	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.09	25.08	19.31	15.75	13.67	14.80	13.29	16.95	17.30	19.98	21.27	22.51	20.87	20.80	20.14	21.40	21.60	23.42	22.74	24.87	26.38	22.85	17.13	14.81
23573	0.28	0.28	0.28	0.28	0.30	0.33	0.31	0.38	0.52	0.64	0.68	0.69	0.67	0.70	0.64	0.70	0.69	0.75	0.74	0.82	0.84	0.71	0.50	0.36
	-18.90	-16.46	-10.73	-7.19	-5.08	-5.32	-2.58	-2.32	0.00	0.00	0.00	-1.41	-0.49	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.09	25.08	19.31	15.75	13.67	14.80	13.29	16.95	17.30	19.98	21.27	22.51	20.87	20.80	20.14	21.40	21.60	23.42	22.74	24.87	26.38	22.85	17.13	14.81
23574	0.28	0.28	0.28	0.28	0.30	0.33	0.31	0.38	0.52	0.64	0.68	0.69	0.67	0.70	0.64	0.70	0.69	0.75	0.74	0.82	0.84	0.71	0.50	0.36
	-18.90	-16.46	-10.73	-7.19	-5.08	-5.32	-2.58	-2.32	0.00	0.00	0.00	-1.41	-0.49	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	28.62 0.37 -19.34	25.54 0.36 -16.85	19.63 0.35 -10.99	16.00 0.36 -7.36	13.88 0.38 -5.20	15.02 0.42 -5.45	13.48 0.44 -2.64	17.19 0.57 -2.38	17.52 0.74 0.00	20.21 0.87 0.00	21.54 0.95 0.00	22.81 0.96 -1.44	21.14 0.93 -0.51	21.04 0.94 0.00	20.38 0.88 0.00	21.65 0.95 0.00	21.85 0.94 0.00	23.70 1.02 0.00	23.03 1.02 -0.29	25.18 1.13 0.00	26.72 1.18 0.00	23.16 1.02 0.00	17.35 0.71 0.00	14.98 0.53 0.00
ALCOA_RYNLDS___DRP 24188	8.41 -0.50 0.00	7.71 -0.49 0.13	7.81 -0.48 0.00	7.82 -0.46 0.00	7.81 -0.48 0.00	8.60 -0.55 0.00	9.79 -0.61 0.00	8.61 -0.91 4.72	12.79 -1.06 2.94	13.86 -1.26 4.23	13.36 -1.32 5.91	13.22 -1.33 5.86	13.32 -1.28 5.11	13.27 -1.29 5.54	13.26 -1.27 4.97	13.17 -1.33 6.20	13.36 -1.38 6.17	16.59 -1.50 4.59	15.93 -1.41 4.38	17.62 -1.56 4.87	18.72 -1.64 5.19	16.17 -1.46 4.51	13.00 -1.06 2.57	13.51 -0.94 0.00
ALCOA___DSASP 323711	8.41 -0.50 0.00	7.71 -0.49 0.13	7.81 -0.48 0.00	7.82 -0.46 0.00	7.81 -0.48 0.00	8.60 -0.55 0.00	9.79 -0.61 0.00	8.61 -0.91 4.72	12.79 -1.06 2.94	13.86 -1.26 4.23	13.36 -1.32 5.91	13.22 -1.33 5.86	13.32 -1.28 5.11	13.27 -1.29 5.54	13.26 -1.27 4.97	13.17 -1.33 6.20	13.36 -1.38 6.17	16.59 -1.50 4.59	15.93 -1.41 4.38	17.62 -1.56 4.87	18.72 -1.64 5.19	16.17 -1.46 4.51	13.00 -1.06 2.57	13.51 -0.94 0.00
ALLEGHENY___COGEN 23514	11.07 0.01 -2.16	10.30 0.09 -1.88	9.59 0.07 -1.22	9.12 0.02 -0.82	8.98 0.11 -0.58	9.91 0.16 -0.61	10.88 0.19 -0.30	14.93 0.41 -0.27	17.08 0.30 0.00	19.58 0.23 0.00	20.74 0.15 0.00	20.71 0.14 -0.16	19.96 0.20 -0.06	20.26 0.16 0.00	19.68 0.18 0.00	20.82 0.12 0.00	21.03 0.13 0.00	22.72 0.05 0.00	21.76 0.00 -0.03	24.15 0.10 0.00	25.70 0.15 0.00	22.30 0.16 0.00	16.91 0.28 0.00	14.78 0.33 0.00
ALTONA_WT_PWR 323606	8.35 -0.56 0.00	7.67 -0.55 0.11	7.76 -0.53 0.00	7.77 -0.51 0.00	7.78 -0.51 0.00	8.58 -0.57 0.00	9.79 -0.61 0.00	9.31 -0.91 4.03	13.34 -0.94 2.51	15.18 -1.06 3.09	14.64 -1.13 4.82	14.29 -1.18 4.93	14.49 -1.20 4.01	14.37 -1.27 4.46	14.36 -1.25 3.90	14.17 -1.24 5.29	14.63 -1.19 5.09	18.27 -1.18 3.22	17.60 -1.04 3.08	19.47 -1.15 3.42	20.72 -1.17 3.65	17.91 -1.06 3.17	14.01 -0.81 1.81	13.80 -0.65 0.00
AMERICAN_REF_FUEL 24010	10.35 -0.52 -1.96	9.69 -0.34 -1.71	9.05 -0.36 -1.11	8.62 -0.41 -0.75	8.52 -0.31 -0.53	9.39 -0.31 -0.55	10.24 -0.43 -0.27	14.06 -0.43 -0.24	15.86 -0.92 0.00	17.97 -1.37 0.00	18.93 -1.67 0.00	18.94 -1.61 -0.15	18.22 -1.54 -0.05	18.55 -1.55 0.00	18.06 -1.44 0.00	19.09 -1.61 0.00	19.22 -1.69 0.00	20.61 -2.06 0.00	19.80 -1.96 -0.03	21.77 -2.29 0.00	23.14 -2.40 0.00	20.17 -1.97 0.00	15.70 -0.93 0.00	13.87 -0.58 0.00
ARTHUR_KILL_GT_1 23520	25.07 0.94 -15.22	20.89 0.89 -11.67	18.11 0.90 -8.91	14.25 0.87 -5.10	12.72 0.82 -3.60	13.82 0.90 -3.78	13.21 0.98 -1.83	19.81 1.45 -4.11	23.06 1.81 -4.47	27.13 2.13 -5.66	26.12 2.27 -3.26	27.09 2.29 -4.40	27.07 2.17 -5.20	27.11 2.27 -4.74	27.09 2.22 -5.36	27.11 2.36 -4.05	27.29 2.40 -3.97	27.13 2.61 -1.85	27.09 2.39 -2.98	27.02 2.55 -0.42	28.20 2.66 0.00	26.01 2.39 -1.48	21.41 1.70 -3.08	21.43 1.44 -5.54
ARTHUR_KILL_2 23512	25.07 0.94 -15.22	20.89 0.89 -11.67	18.11 0.90 -8.91	14.25 0.87 -5.10	12.72 0.82 -3.60	13.82 0.90 -3.78	13.21 0.98 -1.83	19.81 1.45 -4.11	23.06 1.81 -4.47	27.13 2.13 -5.66	26.12 2.27 -3.26	27.09 2.29 -4.40	27.07 2.17 -5.20	27.11 2.27 -4.74	27.09 2.22 -5.36	27.11 2.36 -4.05	27.29 2.40 -3.97	27.13 2.61 -1.85	27.09 2.39 -2.98	27.02 2.55 -0.42	28.20 2.66 0.00	26.01 2.39 -1.48	21.41 1.70 -3.08	21.43 1.44 -5.54
ARTHUR_KILL_3 23513	24.99 0.87 -15.21	20.80 0.82 -11.66	18.02 0.82 -8.90	14.16 0.79 -5.09	12.65 0.75 -3.60	13.74 0.82 -3.77	13.18 0.95 -1.83	19.68 1.31 -4.12	22.92 1.66 -4.47	26.98 1.97 -5.66	25.98 2.12 -3.26	27.00 2.18 -4.41	26.98 2.07 -5.21	27.00 2.15 -4.75	26.98 2.11 -5.37	26.99 2.24 -4.06	27.17 2.28 -3.98	27.00 2.47 -1.85	26.97 2.26 -2.99	26.96 2.48 -0.43	28.05 2.50 0.00	25.87 2.26 -1.47	21.29 1.58 -3.08	21.29 1.31 -5.53
ARTHUR_KILL_COGEN 323718	25.07 0.94 -15.22	20.89 0.89 -11.67	18.11 0.90 -8.91	14.25 0.87 -5.10	12.72 0.82 -3.60	13.82 0.90 -3.78	13.21 0.98 -1.83	19.81 1.45 -4.11	23.06 1.81 -4.47	27.13 2.13 -5.66	26.12 2.27 -3.26	27.09 2.29 -4.40	27.07 2.17 -5.20	27.11 2.27 -4.74	27.09 2.22 -5.36	27.11 2.36 -4.05	27.29 2.40 -3.97	27.13 2.61 -1.85	27.09 2.39 -2.98	27.02 2.55 -0.42	28.20 2.66 0.00	26.01 2.39 -1.48	21.41 1.70 -3.08	21.43 1.44 -5.54
ASHOKAN____ 23654	24.50 0.89 -14.70	21.94 0.81 -12.81	17.44 0.80 -8.35	14.63 0.75 -5.60	13.00 0.75 -3.95	14.11 0.82 -4.14	13.32 0.92 -2.01	17.33 1.28 -1.81	18.46 1.68 0.00	21.34 1.99 0.00	22.65 2.06 0.00	23.63 2.12 -1.09	22.06 1.97 -0.38	22.13 2.03 0.00	21.49 1.99 0.00	22.81 2.11 0.00	23.10 2.19 0.00	25.08 2.40 0.00	24.22 2.28 -0.22	26.63 2.57 0.00	28.30 2.76 0.00	24.51 2.37 0.00	18.15 1.51 0.00	15.68 1.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.05 2.18 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.05 2.35 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_EAST_ENERGY_CC2 323582	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.05 2.18 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.05 2.35 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT2_1 24094	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT2_2 24095	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46

ASTORIA_GT2_3 24096	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT2_4 24097	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT3_1 24098	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT3_2 24099	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT3_3 24100	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT3_4 24101	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT4_1 24102	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT4_2 24103	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT4_3 24104	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT4_4 24105	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT_1 23523	25.05 0.93 -15.22	20.86 0.87 -11.67	18.06 0.87 -8.89	14.21 0.84 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.19 0.97 -1.82	19.72 1.40 -4.08	22.97 1.78 -4.41	27.09 2.09 -5.66	26.08 2.22 -3.26	27.07 2.27 -4.40	27.05 2.15 -5.20	27.07 2.23 -4.74	27.07 2.20 -5.36	27.07 2.32 -4.05	27.24 2.36 -3.97	27.08 2.56 -1.85	27.07 2.37 -2.98	27.02 2.55 -0.42	28.09 2.55 0.01	25.96 2.35 -1.48	21.36 1.65 -3.08	21.31 1.40 -5.46
ASTORIA_GT_10 24110	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
ASTORIA_GT_11 24225	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
ASTORIA_GT_12 24226	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
ASTORIA_GT_13 24227	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45

ASTORIA_GT_5 24106	25.05	20.86	18.06	14.21	12.70	13.79	13.19	19.72	22.97	27.09	26.08	27.07	27.05	27.07	27.07	27.07	27.24	27.08	27.07	27.02	28.09	25.96	21.36	21.31
	0.93	0.87	0.87	0.84	0.80	0.87	0.97	1.40	1.78	2.09	2.22	2.27	2.15	2.23	2.20	2.32	2.36	2.56	2.37	2.55	2.55	2.35	1.65	1.40
	-15.22	-11.67	-8.89	-5.10	-3.60	-3.78	-1.82	-4.08	-4.41	-5.66	-3.26	-4.40	-5.20	-4.74	-5.36	-4.05	-3.97	-1.85	-2.98	-0.42	0.01	-1.48	-3.08	-5.46
ASTORIA_GT_7 24107	25.05	20.86	18.06	14.21	12.70	13.79	13.19	19.72	22.97	27.09	26.08	27.07	27.05	27.07	27.07	27.07	27.24	27.08	27.07	27.02	28.09	25.96	21.36	21.31
	0.93	0.87	0.87	0.84	0.80	0.87	0.97	1.40	1.78	2.09	2.22	2.27	2.15	2.23	2.20	2.32	2.36	2.56	2.37	2.55	2.55	2.35	1.65	1.40
	-15.22	-11.67	-8.89	-5.10	-3.60	-3.78	-1.82	-4.08	-4.41	-5.66	-3.26	-4.40	-5.20	-4.74	-5.36	-4.05	-3.97	-1.85	-2.98	-0.42	0.01	-1.48	-3.08	-5.46
ASTORIA_GT_8 24108	25.05	20.86	18.06	14.21	12.70	13.79	13.19	19.72	22.97	27.09	26.08	27.07	27.05	27.07	27.07	27.07	27.24	27.08	27.07	27.02	28.09	25.96	21.36	21.31
	0.93	0.87	0.87	0.84	0.80	0.87	0.97	1.40	1.78	2.09	2.22	2.27	2.15	2.23	2.20	2.32	2.36	2.56	2.37	2.55	2.55	2.35	1.65	1.40
	-15.22	-11.67	-8.89	-5.10	-3.60	-3.78	-1.82	-4.08	-4.41	-5.66	-3.26	-4.40	-5.20	-4.74	-5.36	-4.05	-3.97	-1.85	-2.98	-0.42	0.01	-1.48	-3.08	-5.46
ASTORIA___2 24149	25.05	20.86	18.06	14.21	12.70	13.79	13.19	19.72	22.97	27.09	26.08	27.07	27.05	27.07	27.07	27.07	27.24	27.08	27.07	27.02	28.09	25.96	21.36	21.31
	0.93	0.87	0.87	0.84	0.80	0.87	0.97	1.40	1.78	2.09	2.22	2.27	2.15	2.23	2.20	2.32	2.36	2.56	2.37	2.55	2.55	2.35	1.65	1.40
	-15.22	-11.67	-8.89	-5.10	-3.60	-3.78	-1.82	-4.08	-4.41	-5.66	-3.26	-4.40	-5.20	-4.74	-5.36	-4.05	-3.97	-1.85	-2.98	-0.42	0.01	-1.48	-3.08	-5.46
ASTORIA___3 23516	25.01	20.85	18.04	14.21	12.70	13.79	13.21	19.74	22.96	27.00	26.02	27.01	26.98	27.00	26.97	27.00	27.18	27.04	27.00	27.00	28.15	25.92	21.30	21.29
	0.92	0.86	0.86	0.83	0.80	0.87	0.98	1.38	1.76	2.07	2.20	2.24	2.13	2.21	2.16	2.30	2.34	2.54	2.33	2.52	2.61	2.32	1.63	1.39
	-15.19	-11.66	-8.89	-5.10	-3.60	-3.78	-1.83	-4.11	-4.41	-5.59	-3.22	-4.36	-5.14	-4.69	-5.30	-4.00	-3.93	-1.83	-2.95	-0.42	0.00	-1.45	-3.04	-5.45
ASTORIA___4 23517	25.05	20.86	18.06	14.21	12.70	13.79	13.19	19.72	22.97	27.09	26.08	27.07	27.05	27.07	27.07	27.07	27.24	27.08	27.07	27.02	28.09	25.96	21.36	21.31
	0.93	0.87	0.87	0.84	0.80	0.87	0.97	1.40	1.78	2.09	2.22	2.27	2.15	2.23	2.20	2.32	2.36	2.56	2.37	2.55	2.55	2.35	1.65	1.40
	-15.22	-11.67	-8.89	-5.10	-3.60	-3.78	-1.82	-4.08	-4.41	-5.66	-3.26	-4.40	-5.20	-4.74	-5.36	-4.05	-3.97	-1.85	-2.98	-0.42	0.01	-1.48	-3.08	-5.46
ASTORIA___5 23518	25.01	20.85	18.04	14.21	12.70	13.79	13.21	19.74	22.96	27.00	26.02	27.01	26.98	27.00	26.97	27.00	27.18	27.04	27.00	27.00	28.15	25.92	21.30	21.29
	0.92	0.86	0.86	0.83	0.80	0.87	0.98	1.38	1.76	2.07	2.20	2.24	2.13	2.21	2.16	2.30	2.34	2.54	2.33	2.52	2.61	2.32	1.63	1.39
	-15.19	-11.66	-8.89	-5.10	-3.60	-3.78	-1.83	-4.11	-4.41	-5.59	-3.22	-4.36	-5.14	-4.69	-5.30	-4.00	-3.93	-1.83	-2.95	-0.42	0.00	-1.45	-3.04	-5.45
AST_ENERGY_2_CC3 323677	25.00	20.81	18.01	14.15	12.64	13.74	13.17	19.66	22.91	27.00	26.00	27.00	27.00	27.00	27.00	26.99	27.17	27.00	26.99	26.96	28.05	25.89	21.29	21.31
	0.88	0.82	0.82	0.78	0.75	0.82	0.94	1.31	1.68	1.99	2.14	2.18	2.09	2.15	2.13	2.24	2.28	2.47	2.28	2.48	2.50	2.28	1.58	1.36
	-15.21	-11.66	-8.90	-5.09	-3.60	-3.77	-1.83	-4.11	-4.45	-5.66	-3.26	-4.41	-5.21	-4.75	-5.37	-4.06	-3.98	-1.85	-2.99	-0.43	0.00	-1.47	-3.08	-5.50
AST_ENERGY_2_CC4 323678	25.00	20.81	18.01	14.15	12.64	13.74	13.17	19.66	22.91	27.00	26.00	27.00	27.00	27.00	27.00	26.99	27.17	27.00	26.99	26.96	28.05	25.89	21.29	21.31
	0.88	0.82	0.82	0.78	0.75	0.82	0.94	1.31	1.68	1.99	2.14	2.18	2.09	2.15	2.13	2.24	2.28	2.47	2.28	2.48	2.50	2.28	1.58	1.36
	-15.21	-11.66	-8.90	-5.09	-3.60	-3.77	-1.83	-4.11	-4.45	-5.66	-3.26	-4.41	-5.21	-4.75	-5.37	-4.06	-3.98	-1.85	-2.99	-0.43	0.00	-1.47	-3.08	-5.50
ATHENS_STG_1 23668	25.08	22.46	17.68	14.71	12.96	14.07	13.12	16.97	17.81	20.54	21.89	22.90	21.38	21.41	20.77	22.04	22.27	24.15	23.35	25.57	27.10	23.51	17.60	15.24
	0.51	0.48	0.48	0.46	0.46	0.51	0.58	0.80	1.02	1.20	1.30	1.33	1.26	1.31	1.27	1.34	1.36	1.47	1.39	1.52	1.56	1.37	0.96	0.79
	-15.67	-13.65	-8.90	-5.96	-4.21	-4.41	-2.14	-1.92	0.00	0.00	0.00	-1.17	-0.41	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	25.08	22.46	17.68	14.71	12.96	14.07	13.12	16.97	17.81	20.54	21.89	22.90	21.38	21.41	20.77	22.04	22.27	24.15	23.35	25.57	27.10	23.51	17.60	15.24
	0.51	0.48	0.48	0.46	0.46	0.51	0.58	0.80	1.02	1.20	1.30	1.33	1.26	1.31	1.27	1.34	1.36	1.47	1.39	1.52	1.56	1.37	0.96	0.79
	-15.67	-13.65	-8.90	-5.96	-4.21	-4.41	-2.14	-1.92	0.00	0.00	0.00	-1.17	-0.41	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	25.08	22.46	17.68	14.71	12.96	14.07	13.12	16.97	17.81	20.54	21.89	22.90	21.38	21.41	20.77	22.04	22.27	24.15	23.35	25.57	27.10	23.51	17.60	15.24
	0.51	0.48	0.48	0.46	0.46	0.51	0.58	0.80	1.02	1.20	1.30	1.33	1.26	1.31	1.27	1.34	1.36	1.47	1.39	1.52	1.56	1.37	0.96	0.79
	-15.67	-13.65	-8.90	-5.96	-4.21	-4.41	-2.14	-1.92	0.00	0.00	0.00	-1.17	-0.41	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	10.54	9.78	9.26	8.92	8.80	9.70	10.75	14.68	17.02	20.02	21.04	20.83	20.33	20.60	20.08	20.99	21.35	23.54	22.58	25.00	26.58	23.02	17.20	14.68
	0.06	0.08	0.07	0.05	0.08	0.11	0.13	0.24	0.23	0.25	0.27	0.25	0.30	0.28	0.29	0.29	0.29	0.27	0.26	0.31	0.36	0.29	0.23	0.23
	-1.57	-1.36	-0.89	-0.60	-0.42	-0.44	-0.22	-0.20	0.00	-0.43	-0.18	-0.17	-0.33	-0.22	-0.29	0.00	-0.15	-0.60	-0.59	-0.63	-0.68	-0.59	-0.33	0.00
BABYLON_RES_REC 323704	28.57	25.13	21.65	17.76	15.78	19.45	24.13	27.67	26.67	34.77	34.08	36.24	32.40	36.08	36.04	35.97	41.43	37.22	34.17	34.62	38.63	33.78	29.94	27.66
	0.99	0.96	0.99	0.94	0.91	1.01	1.14	1.50	1.95	2.26	2.39	2.43	2.32	2.21	2.18	2.26	2.34	2.61	2.58	2.69	2.78	2.50	1.78	1.62
	-18.67	-15.84	-12.37	-8.54	-6.57	-9.30	-12.59	-11.93	-7.94	-13.17	-11.10	-13.40	-10.37	-13.77	-14.36	-13.02	-18.18	-11.94	-9.86	-7.87	-10.30	-9.13	-11.53	-11.60
BARRETT_IC_1 23704	28.57	25.13	21.64	17.76	15.78	19.45	24.12	27.68	26.67	34.82	34.08	36.22	32.46	36.22	36.22	36.22	41.59	37.34	34.11	34.54	38.50	33.73	29.93	27.66
	0.98	0.96	0.98	0.94	0.91	1.01	1.13	1.50	1.95	2.30	2.39	2.41	2.38	2.35	2.36	2.50	2.51	2.72	2.52	2.62	2.66	2.46	1.76	1.62
	-18.68	-15.84	-12.37	-8.54	-6.57	-9.30	-12.59	-11.94	-7.94	-13.17	-11.10	-13.40	-10.37	-13.77	-14.36	-13.02	-18.18	-11.94	-9.86	-7.87	-10.30	-9.13	-11.54	-11.60

BARRETT_IC_10 23701	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_11 23702	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_12 23703	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_2 23705	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_3 23706	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_4 23707	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_5 23708	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_6 23709	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_7 23710	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_8 23711	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT_IC_9 23700	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT___1 23545	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BARRETT___2 23546	28.57 0.98 -18.68	25.13 0.96 -15.84	21.64 0.98 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.12 1.13 -12.59	27.68 1.50 -11.94	26.67 1.95 -7.94	34.82 2.30 -13.17	34.08 2.39 -11.10	36.22 2.41 -13.40	32.46 2.38 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	36.22 2.50 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.11 2.52 -9.86	34.54 2.62 -7.87	38.50 2.66 -10.30	33.73 2.46 -9.13	29.93 1.76 -11.54	27.66 1.62 -11.60
BAYONEEC___CTG1 323682	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG10 323750	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53

BAYONEEC___CTG2 323683	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG3 323684	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG4 323685	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG5 323686	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG6 323687	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG7 323688	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG8 323689	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BAYONEEC___CTG9 323749	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.02 2.16 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.31 1.60 -3.08	21.32 1.34 -5.53
BEACON___LESR 323632	28.12 0.42 -18.80	25.10 0.40 -16.37	19.36 0.39 -10.68	15.82 0.39 -7.15	13.76 0.41 -5.05	14.90 0.46 -5.30	13.45 0.49 -2.56	17.21 0.66 -2.31	17.62 0.84 0.00	20.37 1.02 0.00	21.71 1.11 0.00	22.93 1.12 -1.40	21.28 1.08 -0.49	21.18 1.08 0.00	20.51 1.01 0.00	21.80 1.10 0.00	22.02 1.11 0.00	23.90 1.22 0.00	23.20 1.19 -0.28	25.37 1.32 0.00	26.95 1.40 0.00	23.34 1.19 0.00	17.46 0.83 0.00	15.10 0.65 0.00
BEAVER RIVER___HYD 24048	8.48 -0.43 0.00	8.09 -0.40 -0.16	7.88 -0.41 0.00	7.86 -0.42 0.00	7.87 -0.42 0.00	8.70 -0.45 0.00	9.94 -0.46 0.00	19.33 -0.68 -5.77	19.60 -0.77 -3.59	28.09 -0.83 -9.58	28.77 -0.93 -9.10	27.21 -0.92 -7.72	28.06 -0.83 -9.18	28.20 -0.94 -9.04	27.69 -0.84 -9.03	27.31 -0.97 -7.58	28.93 -0.96 -8.98	33.14 -1.00 -11.47	31.69 -1.00 -10.96	35.20 -1.03 -12.18	37.53 -1.00 -12.98	32.57 -0.84 -11.27	22.31 -0.75 -6.43	13.74 -0.71 0.00
BEEBEE_GT_13 23619	10.24 -0.20 -1.53	9.54 -0.12 -1.33	9.02 -0.14 -0.87	8.70 -0.17 -0.58	8.60 -0.11 -0.41	9.49 -0.09 -0.43	10.49 -0.12 -0.21	14.36 -0.07 -0.19	16.51 -0.27 0.00	18.92 -0.43 0.00	20.04 -0.56 0.00	19.97 -0.55 -0.12	19.25 -0.49 -0.04	19.58 -0.52 0.00	19.01 -0.49 0.00	20.16 -0.54 0.00	20.34 -0.56 0.00	21.95 -0.73 0.00	21.03 -0.72 -0.02	23.31 -0.75 0.00	24.78 -0.77 0.00	21.52 -0.62 0.00	16.37 -0.27 0.00	14.32 -0.13 0.00
BETHLEHEM___GRP 23843	28.09 0.28 -18.90	25.08 0.28 -16.46	19.31 0.28 -10.73	15.75 0.28 -7.19	13.67 0.30 -5.08	14.80 0.33 -5.32	13.29 0.31 -2.58	16.95 0.38 -2.32	17.30 0.52 0.00	19.98 0.64 0.00	21.27 0.68 0.00	22.51 0.69 -1.41	20.87 0.67 -0.49	20.80 0.70 0.00	20.14 0.64 0.00	21.40 0.70 0.00	21.60 0.69 0.00	23.42 0.75 0.00	22.74 0.74 -0.28	24.87 0.82 0.00	26.38 0.84 0.00	22.85 0.71 0.00	17.13 0.50 0.00	14.81 0.36 0.00
BETHLEHEM___GS1 323560	28.09 0.28 -18.90	25.08 0.28 -16.46	19.31 0.28 -10.73	15.75 0.28 -7.19	13.67 0.30 -5.08	14.80 0.33 -5.32	13.29 0.31 -2.58	16.95 0.38 -2.32	17.30 0.52 0.00	19.98 0.64 0.00	21.27 0.68 0.00	22.51 0.69 -1.41	20.87 0.67 -0.49	20.80 0.70 0.00	20.14 0.64 0.00	21.40 0.70 0.00	21.60 0.69 0.00	23.42 0.75 0.00	22.74 0.74 -0.28	24.87 0.82 0.00	26.38 0.84 0.00	22.85 0.71 0.00	17.13 0.50 0.00	14.81 0.36 0.00
BETHLEHEM___GS2 323561	28.09 0.28 -18.90	25.08 0.28 -16.46	19.31 0.28 -10.73	15.75 0.28 -7.19	13.67 0.30 -5.08	14.80 0.33 -5.32	13.29 0.31 -2.58	16.95 0.38 -2.32	17.30 0.52 0.00	19.98 0.64 0.00	21.27 0.68 0.00	22.51 0.69 -1.41	20.87 0.67 -0.49	20.80 0.70 0.00	20.14 0.64 0.00	21.40 0.70 0.00	21.60 0.69 0.00	23.42 0.75 0.00	22.74 0.74 -0.28	24.87 0.82 0.00	26.38 0.84 0.00	22.85 0.71 0.00	17.13 0.50 0.00	14.81 0.36 0.00
BETHLEHEM___GS3 323562	28.09 0.28 -18.90	25.08 0.28 -16.46	19.31 0.28 -10.73	15.75 0.28 -7.19	13.67 0.30 -5.08	14.80 0.33 -5.32	13.29 0.31 -2.58	16.95 0.38 -2.32	17.30 0.52 0.00	19.98 0.64 0.00	21.27 0.68 0.00	22.51 0.69 -1.41	20.87 0.67 -0.49	20.80 0.70 0.00	20.14 0.64 0.00	21.40 0.70 0.00	21.60 0.69 0.00	23.42 0.75 0.00	22.74 0.74 -0.28	24.87 0.82 0.00	26.38 0.84 0.00	22.85 0.71 0.00	17.13 0.50 0.00	14.81 0.36 0.00

BETHLEHEM___STEEL 23779	10.78 -0.23 -2.11	10.07 -0.09 -1.83	9.39 -0.10 -1.20	8.93 -0.15 -0.80	8.81 -0.05 -0.57	9.72 -0.02 -0.59	10.61 -0.08 -0.29	14.58 0.07 -0.26	16.50 -0.29 0.00	18.78 -0.56 0.00	19.83 -0.76 0.00	19.85 -0.71 -0.16	19.09 -0.67 -0.06	19.44 -0.66 0.00	18.92 -0.58 0.00	20.00 -0.70 0.00	20.16 -0.75 0.00	21.63 -1.04 0.00	20.74 -1.02 -0.03	22.83 -1.23 0.00	24.32 -1.23 0.00	21.17 -0.97 0.00	16.32 -0.32 0.00	14.36 -0.09 0.00
BETHPAGE_CC_5 323564	28.59 1.01 -18.67	25.15 0.98 -15.84	21.67 1.00 -12.37	17.77 0.96 -8.54	15.79 0.93 -6.57	19.47 1.02 -9.30	24.15 1.16 -12.59	27.70 1.52 -11.93	26.68 1.96 -7.94	34.79 2.28 -13.17	34.12 2.43 -11.10	36.28 2.47 -13.40	32.46 2.38 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.24 2.52 -13.02	41.68 2.59 -18.18	37.45 2.83 -11.94	34.17 2.58 -9.86	34.62 2.69 -7.87	38.63 2.78 -10.30	33.78 2.50 -9.13	29.94 1.78 -11.53	27.68 1.63 -11.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.87 -0.18 -2.14	10.16 -0.03 -1.86	9.46 -0.05 -1.21	8.99 -0.10 -0.81	8.87 0.00 -0.57	9.79 0.04 -0.60	10.68 -0.01 -0.29	14.68 0.17 -0.26	16.63 -0.15 0.00	18.94 -0.41 0.00	20.02 -0.58 0.00	20.04 -0.53 -0.16	19.27 -0.49 -0.06	19.62 -0.48 0.00	19.09 -0.41 0.00	20.18 -0.52 0.00	20.34 -0.56 0.00	21.84 -0.84 0.00	20.93 -0.83 -0.03	23.04 -1.01 0.00	24.55 -1.00 0.00	21.37 -0.78 0.00	16.43 -0.20 0.00	14.45 0.00 0.00
BINGHAMTON___COGEN 23790	13.16 0.14 -4.11	12.08 0.17 -3.58	10.80 0.17 -2.33	9.98 0.14 -1.56	9.58 0.17 -1.10	10.52 0.21 -1.16	11.20 0.24 -0.56	15.14 0.38 -0.51	17.13 0.35 0.00	19.73 0.39 0.00	20.98 0.39 0.00	21.10 0.39 -0.31	20.23 0.41 -0.11	20.54 0.44 0.00	19.95 0.45 0.00	21.15 0.45 0.00	21.37 0.46 0.00	23.10 0.43 0.00	22.16 0.37 -0.06	24.43 0.38 0.00	26.00 0.46 0.00	22.52 0.38 0.00	16.97 0.33 0.00	14.78 0.33 0.00
BLACK RIVER___HYD 24047	8.93 -0.40 -0.43	8.45 -0.36 -0.48	8.15 -0.39 -0.24	8.04 -0.41 -0.16	8.02 -0.39 -0.12	8.86 -0.41 -0.12	10.05 -0.41 -0.06	17.71 -0.61 -4.08	18.60 -0.69 -2.51	25.30 -0.74 -6.69	26.12 -0.82 -6.35	25.01 -0.82 -5.42	25.40 -0.73 -6.42	25.57 -0.84 -6.31	25.08 -0.72 -6.30	25.16 -0.83 -5.29	26.37 -0.82 -6.27	29.87 -0.82 -8.02	28.57 -0.83 -7.67	31.75 -0.82 -8.51	33.87 -0.74 -9.07	29.38 -0.64 -7.88	20.49 -0.63 -4.49	13.84 -0.61 0.00
BLISS_WT_PWR 323608	11.16 -0.02 -2.27	10.41 0.11 -1.98	9.69 0.11 -1.29	9.20 0.06 -0.86	9.07 0.17 -0.61	10.01 0.22 -0.64	10.92 0.21 -0.31	15.02 0.50 -0.28	17.02 0.23 0.00	19.40 0.06 0.00	20.51 -0.08 0.00	20.54 -0.04 -0.17	19.72 -0.04 -0.06	20.10 0.00 0.00	19.56 0.06 0.00	20.68 -0.02 0.00	20.85 -0.06 0.00	22.38 -0.30 0.00	21.41 -0.35 -0.03	23.57 -0.48 0.00	25.13 -0.41 0.00	21.85 -0.29 0.00	16.76 0.13 0.00	14.72 0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	27.79 0.37 -18.51	24.82 0.36 -16.13	19.17 0.36 -10.52	15.67 0.35 -7.05	13.64 0.36 -4.98	14.77 0.40 -5.22	13.35 0.43 -2.53	17.10 0.58 -2.27	17.52 0.74 0.00	20.21 0.87 0.00	21.54 0.95 0.00	22.73 0.94 -1.38	21.11 0.93 -0.48	21.04 0.94 0.00	20.40 0.90 0.00	21.65 0.95 0.00	21.87 0.96 0.00	23.72 1.04 0.00	23.00 1.00 -0.27	25.16 1.11 0.00	26.69 1.15 0.00	23.14 1.00 0.00	17.33 0.70 0.00	15.00 0.55 0.00
BOC_GAS_DRP 24189	28.08 0.35 -18.82	25.07 0.34 -16.40	19.33 0.34 -10.69	15.77 0.33 -7.17	13.70 0.34 -5.06	14.83 0.38 -5.30	13.37 0.41 -2.57	17.11 0.56 -2.31	17.49 0.70 0.00	20.17 0.83 0.00	21.50 0.91 0.00	22.73 0.92 -1.40	21.08 0.89 -0.49	21.02 0.93 0.00	20.38 0.88 0.00	21.63 0.93 0.00	21.83 0.92 0.00	23.67 1.00 0.00	22.96 0.95 -0.28	25.11 1.06 0.00	26.64 1.10 0.00	23.09 0.95 0.00	17.30 0.67 0.00	14.98 0.53 0.00
BORALEX_4TH_BRANCH 23824	29.16 0.37 -19.88	26.01 0.37 -17.32	19.95 0.36 -11.29	16.23 0.39 -7.57	14.07 0.43 -5.34	15.24 0.49 -5.60	13.73 0.61 -2.71	17.53 0.84 -2.44	17.82 1.04 0.00	20.52 1.18 0.00	21.85 1.26 0.00	23.11 1.22 -1.48	21.45 1.22 -0.52	21.35 1.25 0.00	20.61 1.11 0.00	21.90 1.20 0.00	22.06 1.15 0.00	23.92 1.25 0.00	23.37 1.35 -0.29	25.54 1.49 0.00	27.08 1.53 0.00	23.43 1.28 0.00	17.65 1.01 0.00	15.21 0.77 0.00
BOWLINE___1 23526	22.47 0.74 -12.82	20.24 0.69 -11.22	16.26 0.69 -7.28	13.83 0.65 -4.90	12.39 0.63 -3.46	13.47 0.69 -3.63	12.95 0.79 -1.76	16.85 1.10 -1.51	18.06 1.41 0.13	20.86 1.68 0.17	22.31 1.81 0.10	23.12 1.86 -0.86	21.65 1.75 -0.19	21.81 1.85 0.14	21.16 1.81 0.16	22.51 1.93 0.12	22.76 1.96 0.12	24.75 2.13 0.05	23.77 1.93 -0.11	26.13 2.09 0.01	27.71 2.17 0.00	24.02 1.93 0.04	17.87 1.33 0.09	15.40 1.11 0.16
BOWLINE___2 23595	22.47 0.74 -12.83	20.24 0.69 -11.22	16.26 0.69 -7.28	13.83 0.65 -4.90	12.39 0.63 -3.46	13.47 0.69 -3.63	12.95 0.79 -1.76	16.85 1.10 -1.51	18.06 1.41 0.13	20.86 1.68 0.17	22.31 1.81 0.10	23.12 1.86 -0.86	21.65 1.75 -0.19	21.81 1.85 0.14	21.16 1.81 0.16	22.51 1.93 0.12	22.76 1.96 0.12	24.75 2.13 0.05	23.77 1.93 -0.11	26.13 2.09 0.01	27.71 2.17 0.00	24.02 1.93 0.04	17.87 1.33 0.09	15.40 1.11 0.16
BROOKHAVEN___DRP 24191	28.41 0.83 -18.67	24.99 0.82 -15.84	21.52 0.86 -12.37	17.63 0.81 -8.54	15.64 0.78 -6.57	19.31 0.86 -9.30	24.03 1.04 -12.59	27.48 1.31 -11.93	26.35 1.63 -7.94	34.42 1.92 -13.17	33.71 2.02 -11.10	35.85 2.04 -13.40	32.03 1.95 -10.37	36.18 2.31 -13.77	36.16 2.30 -14.36	35.77 2.05 -13.02	41.22 2.13 -18.18	37.00 2.38 -11.94	33.81 2.22 -9.86	34.23 2.31 -7.87	38.22 2.38 -10.30	33.42 2.15 -9.13	29.72 1.56 -11.53	27.43 1.39 -11.60
BROOKLYN_NAVY_YARD 23515	24.99 0.87 -15.21	20.79 0.81 -11.66	17.99 0.81 -8.89	14.14 0.77 -5.09	12.63 0.74 -3.60	13.73 0.81 -3.77	13.14 0.93 -1.82	19.60 1.28 -4.07	22.86 1.66 -4.41	26.98 1.97 -5.66	25.96 2.12 -3.25	26.96 2.16 -4.39	26.95 2.05 -5.19	26.96 2.13 -4.73	26.96 2.11 -5.36	26.96 2.22 -4.04	27.13 2.26 -3.97	26.98 2.47 -1.84	26.95 2.26 -2.97	26.92 2.45 -0.41	28.03 2.50 0.02	25.85 2.24 -1.47	21.27 1.56 -3.08	21.22 1.31 -5.45
BROOKLYN___ARMY_DRP 323595	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
BROOME_2_LFGE 323671	13.16 0.14 -4.11	12.08 0.17 -3.58	10.80 0.17 -2.33	9.98 0.14 -1.56	9.58 0.17 -1.10	10.52 0.21 -1.16	11.20 0.24 -0.56	15.14 0.38 -0.51	17.13 0.35 0.00	19.73 0.39 0.00	20.98 0.39 0.00	21.10 0.39 -0.31	20.23 0.41 -0.11	20.54 0.44 0.00	19.95 0.45 0.00	21.15 0.45 0.00	21.37 0.46 0.00	23.10 0.43 0.00	22.16 0.37 -0.06	24.43 0.38 0.00	26.00 0.46 0.00	22.52 0.38 0.00	16.97 0.33 0.00	14.78 0.33 0.00

BROOME___LFG 323600	13.16 0.14 -4.11	12.08 0.17 -3.58	10.80 0.17 -2.33	9.98 0.14 -1.56	9.58 0.17 -1.10	10.52 0.21 -1.16	11.20 0.24 -0.56	15.14 0.38 -0.51	17.13 0.35 0.00	19.73 0.39 0.00	20.98 0.39 0.00	21.10 0.39 -0.31	20.23 0.41 -0.11	20.54 0.44 0.00	19.95 0.45 0.00	21.15 0.45 0.00	21.37 0.46 0.00	23.10 0.43 0.00	22.16 0.37 -0.06	24.43 0.38 0.00	26.00 0.46 0.00	22.52 0.38 0.00	16.97 0.33 0.00	14.78 0.33 0.00
BURROWS___LYONSDAL 23803	8.80 -0.11 0.00	8.32 -0.09 -0.08	8.19 -0.11 0.00	8.15 -0.12 0.00	8.18 -0.12 0.00	9.04 -0.11 0.00	10.32 -0.08 0.00	16.97 -0.14 -2.87	18.43 -0.13 -1.78	24.09 -0.13 -4.88	25.00 -0.17 -4.57	24.10 -0.16 -3.85	24.23 -0.12 -4.64	24.45 -0.20 -4.55	23.95 -0.12 -4.57	24.28 -0.19 -3.77	25.21 -0.19 -4.49	28.33 -0.16 -5.81	27.11 -0.17 -5.56	30.08 -0.14 -6.18	32.05 -0.08 -6.58	27.79 -0.07 -5.71	19.76 -0.13 -3.26	14.29 -0.16 0.00
CAITHNESS_CC_1 323624	28.42 0.84 -18.67	25.00 0.82 -15.84	21.53 0.87 -12.37	17.63 0.82 -8.54	15.65 0.79 -6.57	19.32 0.87 -9.30	24.02 1.03 -12.59	27.48 1.31 -11.93	26.36 1.65 -7.94	34.42 1.92 -13.17	33.73 2.04 -11.10	35.87 2.06 -13.40	32.04 1.97 -10.37	36.14 2.27 -13.77	36.12 2.26 -14.36	35.79 2.07 -13.02	41.24 2.15 -18.18	37.02 2.40 -11.94	33.81 2.22 -9.86	34.23 2.31 -7.87	38.22 2.38 -10.30	33.42 2.15 -9.13	29.72 1.56 -11.53	27.45 1.40 -11.60
CALPINE_BETH_PAGE_GT4 24209	28.61 1.03 -18.67	25.18 1.01 -15.84	21.68 1.02 -12.37	17.80 0.98 -8.54	15.82 0.95 -6.57	19.50 1.05 -9.30	24.18 1.20 -12.59	27.74 1.57 -11.93	26.70 1.98 -7.94	34.81 2.30 -13.17	34.14 2.45 -11.10	36.28 2.47 -13.40	32.46 2.38 -10.37	36.30 2.43 -13.77	36.30 2.44 -14.36	36.26 2.55 -13.02	41.70 2.61 -18.18	37.45 2.83 -11.94	34.19 2.61 -9.86	34.64 2.72 -7.87	38.66 2.81 -10.30	33.80 2.52 -9.13	29.97 1.81 -11.53	27.72 1.68 -11.60
CALPINE_BETH_PAGE_GT_4 323586	28.61 1.03 -18.67	25.18 1.01 -15.84	21.68 1.02 -12.37	17.80 0.98 -8.54	15.82 0.95 -6.57	19.50 1.05 -9.30	24.18 1.20 -12.59	27.74 1.57 -11.93	26.70 1.98 -7.94	34.81 2.30 -13.17	34.14 2.45 -11.10	36.28 2.47 -13.40	32.46 2.38 -10.37	36.30 2.43 -13.77	36.30 2.44 -14.36	36.26 2.55 -13.02	41.70 2.61 -18.18	37.45 2.83 -11.94	34.19 2.61 -9.86	34.64 2.72 -7.87	38.66 2.81 -10.30	33.80 2.52 -9.13	29.97 1.81 -11.53	27.72 1.68 -11.60
CALPINE_BP_GT1 23823	28.61 1.03 -18.67	25.18 1.01 -15.84	21.68 1.02 -12.37	17.80 0.98 -8.54	15.82 0.95 -6.57	19.50 1.05 -9.30	24.18 1.20 -12.59	27.74 1.57 -11.93	26.70 1.98 -7.94	34.81 2.30 -13.17	34.14 2.45 -11.10	36.28 2.47 -13.40	32.46 2.38 -10.37	36.30 2.43 -13.77	36.30 2.44 -14.36	36.26 2.55 -13.02	41.70 2.61 -18.18	37.45 2.83 -11.94	34.19 2.61 -9.86	34.64 2.72 -7.87	38.66 2.81 -10.30	33.80 2.52 -9.13	29.97 1.81 -11.53	27.72 1.68 -11.60
CALSPAN___DRP 24200	10.78 -0.23 -2.11	10.07 -0.09 -1.83	9.39 -0.10 -1.20	8.93 -0.15 -0.80	8.81 -0.05 -0.57	9.72 -0.02 -0.59	10.61 -0.08 -0.29	14.58 0.07 -0.26	16.50 -0.29 0.00	18.78 -0.56 0.00	19.83 -0.76 0.00	19.85 -0.71 -0.16	19.09 -0.67 -0.06	19.44 -0.66 0.00	18.92 -0.58 0.00	20.00 -0.70 0.00	20.16 -0.75 0.00	21.63 -1.04 0.00	20.74 -1.02 -0.03	22.83 -1.23 0.00	24.32 -1.23 0.00	21.17 -0.97 0.00	16.32 -0.32 0.00	14.36 -0.09 0.00
CANDIGU_WT_PWR 323617	11.62 -0.04 -2.76	10.78 0.05 -2.40	9.91 0.05 -1.56	9.34 0.02 -1.05	9.13 0.09 -0.74	10.06 0.14 -0.78	10.91 0.13 -0.38	14.90 0.31 -0.34	16.90 0.12 0.00	19.36 0.02 0.00	20.53 -0.06 0.00	20.55 -0.06 -0.21	19.78 0.00 -0.07	20.12 0.02 0.00	19.56 0.06 0.00	20.70 0.00 0.00	20.89 -0.02 0.00	22.54 -0.14 0.00	21.57 -0.20 -0.04	23.79 -0.26 0.00	25.34 -0.21 0.00	21.96 -0.18 0.00	16.72 0.08 0.00	14.65 0.20 0.00
CARR STREET_E_SYP 24060	9.98 0.01 -1.06	9.29 0.03 -0.93	8.93 0.02 -0.60	8.69 0.01 -0.41	8.61 0.02 -0.29	9.49 0.05 -0.30	10.62 0.06 -0.16	14.52 0.13 -0.14	16.87 0.08 0.00	19.95 0.08 -0.53	20.90 0.08 -0.23	20.65 0.08 -0.15	20.21 0.12 -0.39	20.49 0.12 -0.27	19.97 0.12 -0.36	20.78 0.08 0.00	21.19 0.08 -0.20	23.56 0.07 -0.82	22.59 0.07 -0.80	24.99 0.07 -0.87	26.57 0.10 -0.93	23.01 0.07 -0.81	17.18 0.08 -0.46	14.55 0.10 0.00
CARTHAGE___PAPER 23857	8.84 -0.42 -0.35	8.38 -0.38 -0.43	8.09 -0.41 -0.20	7.99 -0.42 -0.13	7.98 -0.41 -0.09	8.82 -0.43 -0.10	10.01 -0.44 -0.05	18.15 -0.66 -4.56	18.85 -0.74 -2.81	26.05 -0.79 -7.50	26.84 -0.88 -7.13	25.60 -0.88 -6.07	26.11 -0.79 -7.20	26.27 -0.90 -7.08	25.79 -0.78 -7.07	25.74 -0.89 -5.93	27.04 -0.90 -7.03	30.75 -0.91 -8.98	29.41 -0.91 -8.59	32.68 -0.91 -9.54	34.84 -0.87 -10.17	30.24 -0.73 -8.83	20.97 -0.70 -5.03	13.78 -0.66 0.00
CE_DUNWOOD___DRP 24194	22.96 0.81 -13.25	20.70 0.76 -11.62	16.56 0.75 -7.51	14.07 0.72 -5.08	12.57 0.69 -3.58	13.66 0.75 -3.76	13.07 0.85 -1.82	16.96 1.20 -1.52	18.11 1.54 0.21	20.91 1.84 0.27	22.41 1.98 0.16	23.26 2.02 -0.83	21.73 1.91 -0.12	21.86 1.99 0.23	21.19 1.95 0.26	22.58 2.07 0.19	22.83 2.11 0.19	24.87 2.29 0.09	23.90 2.11 -0.06	26.32 2.29 0.02	27.89 2.35 0.00	24.15 2.08 0.07	17.93 1.45 0.15	15.40 1.21 0.26
CE_MILLWOOD___DRP 24193	22.88 0.77 -13.20	20.61 0.72 -11.56	16.51 0.73 -7.49	14.02 0.69 -5.05	12.53 0.66 -3.57	13.61 0.72 -3.74	13.03 0.82 -1.81	16.92 1.14 -1.54	18.09 1.48 0.17	20.89 1.76 0.22	22.39 1.92 0.12	23.21 1.94 -0.86	21.72 1.85 -0.16	21.85 1.93 0.18	21.19 1.89 0.21	22.55 2.01 0.15	22.81 2.05 0.15	24.83 2.22 0.07	23.84 2.02 -0.09	26.25 2.21 0.02	27.79 2.25 0.00	24.10 2.01 0.06	17.91 1.40 0.12	15.41 1.17 0.21
CE_NYC2_DRP 24202	25.01 0.92 -15.19	20.85 0.87 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.80 0.88 -3.78	13.22 0.99 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.02 2.09 -5.59	26.04 2.22 -3.22	27.01 2.24 -4.36	27.00 2.15 -5.14	27.02 2.23 -4.69	26.99 2.18 -5.30	27.02 2.32 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.02 2.35 -2.95	27.02 2.55 -0.42	28.17 2.63 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
CE_NYC_DRP 24195	25.02 0.90 -15.22	20.82 0.84 -11.66	17.49 0.85 -8.34	14.17 0.80 -5.09	12.66 0.77 -3.59	13.76 0.84 -3.77	13.20 0.97 -1.83	18.65 1.34 -3.06	21.07 1.73 -2.56	27.08 2.05 -5.69	26.08 2.20 -3.28	27.07 2.24 -4.42	27.06 2.13 -5.23	27.08 2.21 -4.77	27.08 2.18 -5.39	27.09 2.32 -4.07	27.27 2.36 -4.00	27.10 2.56 -1.86	27.07 2.35 -3.00	27.03 2.55 -0.43	28.15 2.61 0.00	25.94 2.32 -1.47	21.35 1.63 -3.09	18.99 1.37 -3.17
CHAFFEE___LFG 323603	10.91 -0.18 -2.19	10.20 -0.03 -1.90	9.49 -0.05 -1.24	9.02 -0.09 -0.83	8.89 0.01 -0.59	9.81 0.05 -0.62	10.69 -0.01 -0.30	14.71 0.20 -0.27	16.65 -0.13 0.00	18.97 -0.37 0.00	20.04 -0.56 0.00	20.06 -0.51 -0.16	19.29 -0.47 -0.06	19.64 -0.46 0.00	19.11 -0.39 0.00	20.20 -0.50 0.00	20.34 -0.56 0.00	21.84 -0.84 0.00	20.93 -0.83 -0.03	23.04 -1.01 0.00	24.55 -1.00 0.00	21.37 -0.78 0.00	16.45 -0.18 0.00	14.46 0.01 0.00



CHATEAUG_WT_PWR 323614	8.36 -0.54 0.00	7.68 -0.54 0.11	7.77 -0.52 0.00	7.78 -0.50 0.00	7.79 -0.51 0.00	8.59 -0.56 0.00	9.79 -0.61 0.00	9.33 -0.90 4.01	13.33 -0.96 2.50	15.19 -1.08 3.07	14.66 -1.13 4.80	14.31 -1.18 4.92	14.51 -1.20 3.99	14.39 -1.27 4.44	14.40 -1.23 3.88	14.19 -1.24 5.27	14.65 -1.19 5.07	18.28 -1.20 3.20	17.59 -1.09 3.05	19.45 -1.20 3.39	20.70 -1.23 3.62	17.89 -1.11 3.14	13.99 -0.85 1.79	13.77 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	8.32 -0.59 0.00	7.62 -0.58 0.12	7.73 -0.56 0.00	7.75 -0.53 0.00	7.75 -0.55 0.00	8.54 -0.60 0.00	9.73 -0.67 0.00	8.89 -0.97 4.39	13.03 -1.02 2.73	14.47 -1.18 3.69	13.97 -1.24 5.39	13.71 -1.29 5.42	13.82 -1.30 4.58	13.71 -1.37 5.03	13.72 -1.33 4.46	13.59 -1.35 5.77	13.96 -1.30 5.65	17.42 -1.32 3.93	16.79 -1.17 3.76	18.57 -1.30 4.18	19.76 -1.33 4.45	17.08 -1.20 3.87	13.51 -0.91 2.20	13.71 -0.74 0.00
CHAUTAUQUA___LFGE 323629	10.91 -0.14 -2.14	10.19 0.00 -1.87	9.49 -0.02 -1.22	9.02 -0.07 -0.82	8.90 0.03 -0.58	9.82 0.07 -0.60	10.73 0.03 -0.29	14.77 0.26 -0.26	16.75 -0.03 0.00	19.07 -0.27 0.00	20.14 -0.45 0.00	20.16 -0.41 -0.16	19.37 -0.39 -0.06	19.72 -0.38 0.00	19.17 -0.33 0.00	20.26 -0.44 0.00	20.41 -0.50 0.00	21.90 -0.77 0.00	21.02 -0.74 -0.03	23.14 -0.91 0.00	24.65 -0.89 0.00	21.48 -0.66 0.00	16.53 -0.10 0.00	14.52 0.07 0.00
CH_MIDHUDSON___DRP 24192	24.28 0.81 -14.56	21.76 0.75 -12.69	17.31 0.75 -8.27	14.53 0.71 -5.54	12.90 0.69 -3.91	14.01 0.76 -4.10	13.25 0.86 -1.99	17.24 1.21 -1.79	18.34 1.56 0.00	21.18 1.84 0.00	22.57 1.98 0.00	23.51 2.02 -1.08	22.00 1.91 -0.38	22.09 1.99 0.00	21.45 1.95 0.00	22.77 2.07 0.00	23.02 2.11 0.00	24.96 2.29 0.00	24.05 2.11 -0.22	26.36 2.31 0.00	27.94 2.40 0.00	24.27 2.13 0.00	18.08 1.45 0.00	15.66 1.21 0.00
CH_MISC_IPPS 23765	23.64 0.86 -13.88	21.21 0.79 -12.09	16.97 0.79 -7.88	14.31 0.75 -5.28	12.76 0.73 -3.73	13.86 0.81 -3.91	13.21 0.92 -1.89	17.22 1.27 -1.70	18.41 1.63 0.00	21.28 1.93 0.00	22.67 2.08 0.00	23.58 2.14 -1.03	22.08 2.01 -0.36	22.21 2.11 0.00	21.57 2.07 0.00	22.87 2.17 0.00	23.12 2.22 0.00	25.10 2.43 0.00	24.17 2.24 -0.21	26.51 2.45 0.00	28.07 2.53 0.00	24.38 2.24 0.00	18.16 1.53 0.00	15.72 1.27 0.00
CH_RES_BVR_FALLS 23983	7.79 -0.23 0.89	7.29 -0.22 0.82	7.58 -0.22 0.50	7.74 -0.20 0.34	7.86 -0.20 0.24	8.68 -0.22 0.25	10.04 -0.24 0.12	12.25 -0.34 1.65	15.44 -0.39 0.96	17.99 -0.43 0.93	18.40 -0.45 1.74	18.03 -0.45 1.93	17.86 -0.48 1.39	18.04 -0.49 1.58	17.69 -0.50 1.32	18.18 -0.50 2.03	18.56 -0.48 1.87	21.27 -0.50 0.90	20.42 -0.43 0.87	22.64 -0.46 0.96	24.06 -0.46 1.02	20.86 -0.40 0.89	15.83 -0.30 0.51	14.20 -0.25 0.00
CH_RES_NIAGARA 23895	10.31 -0.54 -1.95	9.65 -0.37 -1.70	9.01 -0.39 -1.11	8.59 -0.43 -0.74	8.48 -0.34 -0.52	9.35 -0.35 -0.55	10.20 -0.47 -0.27	13.99 -0.50 -0.24	15.78 -1.01 0.00	17.87 -1.47 0.00	18.80 -1.79 0.00	18.82 -1.73 -0.15	18.10 -1.66 -0.05	18.43 -1.67 0.00	17.94 -1.56 0.00	18.96 -1.74 0.00	19.11 -1.80 0.00	20.50 -2.18 0.00	19.69 -2.06 -0.03	21.65 -2.40 0.00	22.99 -2.55 0.00	20.04 -2.10 0.00	15.62 -1.02 0.00	13.81 -0.64 0.00
CH_RES_SYRACUSE 23985	10.18 0.03 -1.24	9.46 0.05 -1.08	9.04 0.04 -0.71	8.78 0.02 -0.47	8.67 0.04 -0.33	9.56 0.06 -0.35	10.66 0.08 -0.17	14.54 0.14 -0.16	16.90 0.12 0.00	19.98 0.12 -0.52	20.94 0.12 -0.22	20.67 0.10 -0.16	20.24 0.16 -0.38	20.51 0.14 -0.27	20.01 0.16 -0.35	20.85 0.15 0.00	21.24 0.15 -0.18	23.54 0.14 -0.73	22.55 0.11 -0.72	24.98 0.15 -0.78	26.55 0.18 -0.83	23.00 0.13 -0.72	17.18 0.13 -0.41	14.59 0.14 0.00
CLINTON_WT_PWR 323605	8.36 -0.54 0.00	7.68 -0.54 0.11	7.77 -0.52 0.00	7.78 -0.50 0.00	7.79 -0.51 0.00	8.59 -0.56 0.00	9.79 -0.61 0.00	9.33 -0.90 4.01	13.33 -0.96 2.50	15.19 -1.08 3.07	14.66 -1.13 4.80	14.31 -1.18 4.92	14.51 -1.20 3.99	14.39 -1.27 4.44	14.40 -1.23 3.88	14.19 -1.24 5.27	14.65 -1.19 5.07	18.28 -1.20 3.20	17.59 -1.09 3.05	19.45 -1.20 3.39	20.70 -1.23 3.62	17.89 -1.11 3.14	13.99 -0.85 1.79	13.77 -0.68 0.00
CLINTON___LFGE 323618	8.35 -0.56 0.00	7.66 -0.56 0.11	7.76 -0.53 0.00	7.77 -0.51 0.00	7.78 -0.51 0.00	8.58 -0.57 0.00	9.79 -0.61 0.00	9.21 -0.93 4.11	13.30 -0.92 2.56	15.07 -1.04 3.23	14.55 -1.09 4.95	14.18 -1.18 5.04	14.38 -1.18 4.14	14.24 -1.27 4.59	14.25 -1.23 4.03	14.08 -1.22 5.40	14.52 -1.17 5.22	18.11 -1.18 3.39	17.45 -1.04 3.24	19.28 -1.18 3.60	20.51 -1.20 3.83	17.71 -1.11 3.33	13.87 -0.87 1.90	13.80 -0.65 0.00
COLONIE_LFGE___ 323577	29.40 0.41 -20.08	26.23 0.40 -17.50	20.09 0.39 -11.41	16.33 0.41 -7.65	14.14 0.45 -5.40	15.31 0.50 -5.66	13.73 0.59 -2.74	17.52 0.81 -2.47	17.77 0.99 0.00	20.50 1.16 0.00	21.83 1.24 0.00	23.13 1.22 -1.50	21.43 1.20 -0.53	21.33 1.23 0.00	20.61 1.11 0.00	21.90 1.20 0.00	22.08 1.17 0.00	23.97 1.29 0.00	23.35 1.33 -0.30	25.52 1.47 0.00	27.10 1.56 0.00	23.45 1.31 0.00	17.61 0.98 0.00	15.20 0.75 0.00
CORNELL____ 23752	11.84 0.16 -2.77	10.92 0.18 -2.41	10.04 0.17 -1.57	9.48 0.15 -1.05	9.21 0.17 -0.74	10.14 0.21 -0.78	11.04 0.26 -0.38	15.00 0.41 -0.34	17.22 0.44 0.00	19.84 0.50 0.00	21.11 0.52 0.00	21.10 0.49 -0.21	20.33 0.55 -0.07	20.64 0.54 0.00	20.05 0.55 0.00	21.24 0.54 0.00	21.45 0.54 0.00	23.26 0.59 0.00	22.31 0.54 -0.04	24.68 0.62 0.00	26.26 0.71 0.00	22.74 0.60 0.00	17.06 0.43 0.00	14.85 0.40 0.00
COXSACKIE___GT 23611	24.89 0.77 -15.22	22.29 0.71 -13.26	17.64 0.70 -8.64	14.74 0.67 -5.79	13.07 0.68 -4.09	14.19 0.75 -4.29	13.32 0.84 -2.08	17.28 1.17 -1.87	18.29 1.51 0.00	21.12 1.78 0.00	22.47 1.87 0.00	23.46 1.92 -1.13	21.90 1.79 -0.40	21.95 1.85 0.00	21.29 1.79 0.00	22.63 1.93 0.00	22.87 1.96 0.00	24.81 2.13 0.00	23.99 2.04 -0.22	26.31 2.26 0.00	27.94 2.40 0.00	24.22 2.08 0.00	18.01 1.38 0.00	15.58 1.13 0.00
CPV_VALLEY___CC1 323721	20.69 0.62 -11.16	18.63 0.58 -9.72	15.22 0.59 -6.34	13.08 0.55 -4.25	11.83 0.54 -3.00	12.89 0.59 -3.14	12.60 0.68 -1.52	16.56 0.94 -1.37	17.99 1.21 0.00	20.77 1.43 0.00	22.14 1.55 0.00	22.81 1.57 -0.83	21.49 1.50 -0.29	21.67 1.57 0.00	21.04 1.54 0.00	22.33 1.63 0.00	22.56 1.65 0.00	24.47 1.79 0.00	23.54 1.65 -0.16	25.86 1.80 0.00	27.38 1.84 0.00	23.78 1.64 0.00	17.76 1.13 0.00	15.40 0.95 0.00
CPV_VALLEY___CC2 323722	20.69 0.62 -11.16	18.63 0.58 -9.72	15.22 0.59 -6.34	13.08 0.55 -4.25	11.83 0.54 -3.00	12.89 0.59 -3.14	12.60 0.68 -1.52	16.56 0.94 -1.37	17.99 1.21 0.00	20.77 1.43 0.00	22.14 1.55 0.00	22.81 1.57 -0.83	21.49 1.50 -0.29	21.67 1.57 0.00	21.04 1.54 0.00	22.33 1.63 0.00	22.56 1.65 0.00	24.47 1.79 0.00	23.54 1.65 -0.16	25.86 1.80 0.00	27.38 1.84 0.00	23.78 1.64 0.00	17.76 1.13 0.00	15.40 0.95 0.00

CRESCENT___HYD 24018	29.40 0.41 -20.08	26.23 0.40 -17.50	20.09 0.39 -11.41	16.33 0.41 -7.65	14.14 0.45 -5.40	15.31 0.50 -5.66	13.73 0.59 -2.74	17.52 0.81 -2.47	17.77 0.99 0.00	20.50 1.16 0.00	21.83 1.24 0.00	23.13 1.22 -1.50	21.43 1.20 -0.53	21.33 1.23 0.00	20.61 1.11 0.00	21.90 1.20 0.00	22.08 1.17 0.00	23.97 1.29 0.00	23.35 1.33 -0.30	25.52 1.47 0.00	27.10 1.56 0.00	23.45 1.31 0.00	17.61 0.98 0.00	15.20 0.75 0.00
CRUCIBLE_METL_DRP 24180	10.18 0.03 -1.24	9.46 0.05 -1.08	9.04 0.04 -0.71	8.78 0.02 -0.47	8.67 0.04 -0.33	9.56 0.06 -0.35	10.66 0.08 -0.17	14.54 0.14 -0.16	16.90 0.12 0.00	19.98 0.12 -0.52	20.94 0.12 -0.22	20.67 0.10 -0.16	20.24 0.16 -0.38	20.51 0.14 -0.27	20.01 0.16 -0.35	20.85 0.15 0.00	21.24 0.15 -0.18	23.54 0.14 -0.73	22.55 0.11 -0.72	24.98 0.15 -0.78	26.55 0.18 -0.83	23.00 0.13 -0.72	17.18 0.13 -0.41	14.59 0.14 0.00
DANC___LFGE 323619	8.93 -0.40 -0.43	8.45 -0.36 -0.48	8.15 -0.39 -0.24	8.04 -0.41 -0.16	8.02 -0.39 -0.12	8.86 -0.41 -0.12	10.05 -0.41 -0.06	17.71 -0.61 -4.08	18.60 -0.69 -2.51	25.30 -0.74 -6.69	26.12 -0.82 -6.35	25.01 -0.82 -5.42	25.40 -0.73 -6.42	25.57 -0.84 -6.31	25.08 -0.72 -6.30	25.16 -0.83 -5.29	26.37 -0.82 -6.27	29.87 -0.82 -8.02	28.57 -0.83 -7.67	31.75 -0.82 -8.51	33.87 -0.74 -9.07	29.38 -0.64 -7.88	20.49 -0.63 -4.49	13.84 -0.61 0.00
DANSKAMMER___1 23586	23.64 0.86 -13.88	21.21 0.79 -12.09	16.97 0.79 -7.88	14.31 0.75 -5.28	12.76 0.73 -3.73	13.86 0.81 -3.91	13.21 0.92 -1.89	17.22 1.27 -1.70	18.41 1.63 0.00	21.28 1.93 0.00	22.67 2.08 0.00	23.58 2.14 -1.03	22.08 2.01 -0.36	22.21 2.11 0.00	21.57 2.07 0.00	22.87 2.17 0.00	23.12 2.22 0.00	25.10 2.43 0.00	24.17 2.24 -0.21	26.51 2.45 0.00	28.07 2.53 0.00	24.38 2.24 0.00	18.16 1.53 0.00	15.72 1.27 0.00
DANSKAMMER___2 23589	23.64 0.86 -13.88	21.21 0.79 -12.09	16.97 0.79 -7.88	14.31 0.75 -5.28	12.76 0.73 -3.73	13.86 0.81 -3.91	13.21 0.92 -1.89	17.22 1.27 -1.70	18.41 1.63 0.00	21.28 1.93 0.00	22.67 2.08 0.00	23.58 2.14 -1.03	22.08 2.01 -0.36	22.21 2.11 0.00	21.57 2.07 0.00	22.87 2.17 0.00	23.12 2.22 0.00	25.10 2.43 0.00	24.17 2.24 -0.21	26.51 2.45 0.00	28.07 2.53 0.00	24.38 2.24 0.00	18.16 1.53 0.00	15.72 1.27 0.00
DANSKAMMER___3 23590	23.64 0.86 -13.88	21.21 0.79 -12.09	16.97 0.79 -7.88	14.31 0.75 -5.28	12.76 0.73 -3.73	13.86 0.81 -3.91	13.21 0.92 -1.89	17.22 1.27 -1.70	18.41 1.63 0.00	21.28 1.93 0.00	22.67 2.08 0.00	23.58 2.14 -1.03	22.08 2.01 -0.36	22.21 2.11 0.00	21.57 2.07 0.00	22.87 2.17 0.00	23.12 2.22 0.00	25.10 2.43 0.00	24.17 2.24 -0.21	26.51 2.45 0.00	28.07 2.53 0.00	24.38 2.24 0.00	18.16 1.53 0.00	15.72 1.27 0.00
DANSKAMMER___4 23591	23.64 0.86 -13.88	21.21 0.79 -12.09	16.97 0.79 -7.88	14.31 0.75 -5.28	12.76 0.73 -3.73	13.86 0.81 -3.91	13.21 0.92 -1.89	17.22 1.27 -1.70	18.41 1.63 0.00	21.28 1.93 0.00	22.67 2.08 0.00	23.58 2.14 -1.03	22.08 2.01 -0.36	22.21 2.11 0.00	21.57 2.07 0.00	22.87 2.17 0.00	23.12 2.22 0.00	25.10 2.43 0.00	24.17 2.24 -0.21	26.51 2.45 0.00	28.07 2.53 0.00	24.38 2.24 0.00	18.16 1.53 0.00	15.72 1.27 0.00
DANSKAMMER___DIESEL 23592	23.64 0.86 -13.88	21.21 0.79 -12.09	16.97 0.79 -7.88	14.31 0.75 -5.28	12.76 0.73 -3.73	13.86 0.81 -3.91	13.21 0.92 -1.89	17.22 1.27 -1.70	18.41 1.63 0.00	21.28 1.93 0.00	22.67 2.08 0.00	23.58 2.14 -1.03	22.08 2.01 -0.36	22.21 2.11 0.00	21.57 2.07 0.00	22.87 2.17 0.00	23.12 2.22 0.00	25.10 2.43 0.00	24.17 2.24 -0.21	26.51 2.45 0.00	28.07 2.53 0.00	24.38 2.24 0.00	18.16 1.53 0.00	15.72 1.27 0.00
DASHVILLE___HYD 23610	23.59 0.70 -13.99	21.16 0.65 -12.18	16.89 0.65 -7.94	14.21 0.61 -5.32	12.64 0.59 -3.76	13.74 0.65 -3.94	13.05 0.74 -1.91	16.99 1.03 -1.72	18.11 1.33 0.00	20.93 1.59 0.00	22.28 1.69 0.00	23.21 1.76 -1.04	21.73 1.66 -0.37	21.81 1.71 0.00	21.18 1.68 0.00	22.48 1.78 0.00	22.73 1.82 0.00	24.65 1.97 0.00	23.76 1.83 -0.21	26.07 2.02 0.00	27.61 2.07 0.00	23.98 1.84 0.00	17.86 1.23 0.00	15.47 1.03 0.00
DELAWARE___LFGE 323621	14.58 0.36 -5.31	13.31 0.35 -4.63	11.65 0.34 -3.02	10.62 0.32 -2.02	10.06 0.33 -1.43	11.02 0.38 -1.50	11.55 0.43 -0.73	15.50 0.60 -0.65	17.52 0.74 0.00	20.19 0.85 0.00	21.50 0.91 0.00	21.72 0.92 -0.40	20.73 0.89 -0.14	20.98 0.88 0.00	20.40 0.90 0.00	21.63 0.93 0.00	21.87 0.96 0.00	23.72 1.04 0.00	22.76 0.95 -0.08	25.11 1.06 0.00	26.69 1.15 0.00	23.14 1.00 0.00	17.33 0.70 0.00	15.04 0.59 0.00
DOGLEVILLE___HYD 23807	8.50 0.05 0.46	7.98 0.06 0.40	8.11 0.07 0.26	8.19 0.09 0.18	8.29 0.12 0.12	9.17 0.16 0.13	10.54 0.21 0.07	14.48 0.30 0.06	17.15 0.37 0.00	20.34 0.45 -0.55	21.28 0.45 -0.23	20.87 0.43 -0.03	20.45 0.39 -0.35	20.76 0.38 -0.28	20.22 0.35 -0.37	21.05 0.35 0.00	21.46 0.38 -0.17	23.83 0.45 -0.70	22.87 0.48 -0.67	25.38 0.58 -0.75	27.03 0.69 -0.80	23.45 0.62 -0.69	17.48 0.45 -0.39	14.84 0.39 0.00
DUNKIRK___1 23563	10.89 -0.15 -2.14	10.18 -0.01 -1.86	9.48 -0.03 -1.21	9.02 -0.07 -0.81	8.90 0.02 -0.57	9.82 0.06 -0.60	10.72 0.02 -0.29	14.75 0.24 -0.26	16.71 -0.07 0.00	19.05 -0.29 0.00	20.12 -0.47 0.00	20.12 -0.45 -0.16	19.35 -0.41 -0.06	19.70 -0.40 0.00	19.15 -0.35 0.00	20.24 -0.46 0.00	20.39 -0.52 0.00	21.88 -0.79 0.00	21.00 -0.76 -0.03	23.11 -0.94 0.00	24.62 -0.92 0.00	21.43 -0.71 0.00	16.50 -0.13 0.00	14.51 0.06 0.00
DUNKIRK___2 23564	10.89 -0.15 -2.14	10.18 -0.01 -1.86	9.48 -0.03 -1.21	9.02 -0.07 -0.81	8.90 0.02 -0.57	9.82 0.06 -0.60	10.72 0.02 -0.29	14.75 0.24 -0.26	16.71 -0.07 0.00	19.05 -0.29 0.00	20.12 -0.47 0.00	20.12 -0.45 -0.16	19.35 -0.41 -0.06	19.70 -0.40 0.00	19.15 -0.35 0.00	20.24 -0.46 0.00	20.39 -0.52 0.00	21.88 -0.79 0.00	21.00 -0.76 -0.03	23.11 -0.94 0.00	24.62 -0.92 0.00	21.43 -0.71 0.00	16.50 -0.13 0.00	14.51 0.06 0.00
DUNKIRK___3 23565	10.83 -0.19 -2.11	10.13 -0.04 -1.84	9.44 -0.06 -1.20	8.98 -0.10 -0.80	8.86 0.00 -0.57	9.78 0.04 -0.60	10.67 -0.02 -0.29	14.69 0.18 -0.26	16.65 -0.13 0.00	18.96 -0.39 0.00	20.02 -0.58 0.00	20.04 -0.53 -0.16	19.25 -0.51 -0.06	19.60 -0.50 0.00	19.07 -0.43 0.00	20.16 -0.54 0.00	20.30 -0.61 0.00	21.79 -0.88 0.00	20.91 -0.85 -0.03	23.02 -1.03 0.00	24.52 -1.02 0.00	21.35 -0.80 0.00	16.43 -0.20 0.00	14.45 0.00 0.00
DUNKIRK___4 23566	10.83 -0.19 -2.11	10.13 -0.04 -1.84	9.44 -0.06 -1.20	8.98 -0.10 -0.80	8.86 0.00 -0.57	9.78 0.04 -0.60	10.67 -0.02 -0.29	14.69 0.18 -0.26	16.65 -0.13 0.00	18.96 -0.39 0.00	20.02 -0.58 0.00	20.04 -0.53 -0.16	19.25 -0.51 -0.06	19.60 -0.50 0.00	19.07 -0.43 0.00	20.16 -0.54 0.00	20.30 -0.61 0.00	21.79 -0.88 0.00	20.91 -0.85 -0.03	23.02 -1.03 0.00	24.52 -1.02 0.00	21.35 -0.80 0.00	16.43 -0.20 0.00	14.45 0.00 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.18 0.84 -13.43	20.76 0.78 -11.65	16.71 0.78 -7.64	14.12 0.75 -5.09	12.61 0.72 -3.59	13.70 0.79 -3.77	13.12 0.89 -1.82	17.21 1.24 -1.72	18.52 1.60 -0.15	21.43 1.90 -0.19	22.76 2.06 -0.11	23.62 2.10 -1.11	22.20 1.99 -0.51	22.33 2.07 -0.16	21.71 2.03 -0.18	22.99 2.15 -0.13	23.23 2.19 -0.13	25.12 2.38 -0.06	24.21 2.19 -0.29	26.45 2.38 -0.01	27.97 2.43 0.00	24.36 2.17 -0.05	18.23 1.50 -0.10	15.89 1.26 -0.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.85 0.76 -13.19	20.53 0.71 -11.49	16.49 0.70 -7.49	13.97 0.67 -5.02	12.49 0.65 -3.55	13.58 0.71 -3.72	13.01 0.81 -1.80	16.99 1.13 -1.62	18.23 1.44 0.00	21.06 1.72 0.00	22.45 1.85 0.00	23.29 1.90 -0.98	21.84 1.79 -0.35	21.97 1.87 0.00	21.33 1.83 0.00	22.65 1.95 0.00	22.90 1.99 0.00	24.83 2.16 0.00	23.90 1.98 -0.19	26.22 2.17 0.00	27.79 2.25 0.00	24.11 1.97 0.00	18.00 1.36 0.00	15.59 1.14 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.23 0.88 -13.44	20.81 0.82 -11.66	16.77 0.83 -7.65	14.17 0.79 -5.10	12.66 0.76 -3.60	13.76 0.83 -3.78	13.16 0.94 -1.82	17.29 1.33 -1.72	18.63 1.69 -0.15	21.55 2.01 -0.19	22.82 2.12 -0.11	23.68 2.16 -1.11	22.27 2.05 -0.51	22.39 2.13 -0.16	21.79 2.11 -0.18	23.05 2.22 -0.14	23.30 2.26 -0.13	25.18 2.45 -0.06	24.27 2.26 -0.29	26.51 2.45 -0.01	28.06 2.53 0.01	24.42 2.24 -0.04	18.30 1.56 -0.10	15.96 1.33 -0.19
EAST HAMPTON___GT 23717	28.84 1.26 -18.67	25.40 1.22 -15.84	21.92 1.26 -12.37	18.00 1.18 -8.54	16.03 1.16 -6.57	19.74 1.29 -9.30	24.54 1.55 -12.59	28.25 2.08 -11.93	27.27 2.55 -7.94	35.51 3.00 -13.17	34.88 3.19 -11.10	37.04 3.22 -13.40	33.11 3.03 -10.37	37.31 3.44 -13.77	37.25 3.39 -14.36	36.84 3.13 -13.02	42.32 3.24 -18.18	38.27 3.65 -11.94	35.04 3.45 -9.86	35.67 3.75 -7.87	39.75 3.91 -10.30	34.66 3.39 -9.13	30.61 2.45 -11.53	28.10 2.05 -11.60
EAST RIVER___6 23660	25.03 0.91 -15.21	20.83 0.84 -11.66	18.04 0.85 -8.90	14.17 0.80 -5.09	12.66 0.77 -3.60	13.77 0.85 -3.77	13.20 0.97 -1.83	19.70 1.34 -4.11	22.95 1.71 -4.46	27.04 2.03 -5.66	26.06 2.20 -3.26	27.06 2.24 -4.41	27.04 2.13 -5.21	27.06 2.21 -4.75	27.06 2.18 -5.37	27.07 2.32 -4.06	27.25 2.36 -3.98	27.09 2.56 -1.85	27.06 2.35 -2.99	27.03 2.55 -0.43	28.15 2.61 0.00	25.93 2.32 -1.47	21.34 1.63 -3.08	21.33 1.37 -5.51
EAST RIVER___7 23524	25.03 0.91 -15.21	20.83 0.84 -11.66	18.04 0.85 -8.90	14.17 0.80 -5.09	12.66 0.77 -3.60	13.77 0.85 -3.77	13.20 0.97 -1.83	19.70 1.34 -4.11	22.95 1.71 -4.46	27.04 2.03 -5.66	26.06 2.20 -3.26	27.06 2.24 -4.41	27.04 2.13 -5.21	27.06 2.21 -4.75	27.06 2.18 -5.37	27.07 2.32 -4.06	27.25 2.36 -3.98	27.09 2.56 -1.85	27.06 2.35 -2.99	27.03 2.55 -0.43	28.15 2.61 0.00	25.93 2.32 -1.47	21.34 1.63 -3.08	21.33 1.37 -5.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.96 0.81 -13.25	20.70 0.76 -11.62	16.56 0.75 -7.51	14.07 0.72 -5.08	12.57 0.69 -3.58	13.66 0.75 -3.76	13.07 0.85 -1.82	16.96 1.20 -1.52	18.11 1.54 0.21	20.91 1.84 0.27	22.41 1.98 0.16	23.26 2.02 -0.83	21.73 1.91 -0.12	21.86 1.99 0.23	21.19 1.95 0.26	22.58 2.07 0.19	22.83 2.11 0.19	24.87 2.29 0.09	23.90 2.11 -0.06	26.32 2.29 0.02	27.89 2.35 0.00	24.15 2.08 0.07	17.93 1.45 0.15	15.40 1.21 0.26
EAST_HAMPTON___DIESEL 23722	28.85 1.27 -18.67	25.40 1.22 -15.84	21.92 1.26 -12.37	18.01 1.19 -8.54	16.03 1.16 -6.57	19.74 1.29 -9.30	24.54 1.55 -12.59	28.25 2.08 -11.93	27.27 2.55 -7.94	35.51 3.00 -13.17	34.90 3.21 -11.10	37.06 3.25 -13.40	33.11 3.03 -10.37	37.31 3.44 -13.77	37.25 3.39 -14.36	36.84 3.13 -13.02	42.34 3.26 -18.18	38.27 3.65 -11.94	35.06 3.48 -9.86	35.67 3.75 -7.87	39.75 3.91 -10.30	34.68 3.41 -9.13	30.61 2.45 -11.53	28.10 2.05 -11.60
EAST_RIVER___1 323558	25.02 0.90 -15.22	20.82 0.84 -11.66	17.49 0.85 -8.34	14.17 0.80 -5.09	12.66 0.77 -3.59	13.76 0.84 -3.77	13.20 0.97 -1.83	18.65 1.34 -3.06	21.07 1.73 -2.56	27.08 2.05 -5.69	26.08 2.20 -3.28	27.07 2.24 -4.42	27.06 2.13 -5.23	27.08 2.21 -4.77	27.08 2.18 -5.39	27.09 2.32 -4.07	27.27 2.36 -4.00	27.10 2.56 -1.86	27.07 2.35 -3.00	27.03 2.55 -0.43	28.15 2.61 0.00	25.94 2.32 -1.47	21.35 1.63 -3.09	18.99 1.37 -3.17
EAST_RIVER___2 323559	25.03 0.91 -15.21	20.83 0.84 -11.66	18.04 0.85 -8.90	14.17 0.80 -5.09	12.66 0.77 -3.60	13.77 0.85 -3.77	13.20 0.97 -1.83	19.70 1.34 -4.11	22.95 1.71 -4.46	27.04 2.03 -5.66	26.06 2.20 -3.26	27.06 2.24 -4.41	27.04 2.13 -5.21	27.06 2.21 -4.75	27.06 2.18 -5.37	27.07 2.32 -4.06	27.25 2.36 -3.98	27.09 2.56 -1.85	27.06 2.35 -2.99	27.03 2.55 -0.43	28.15 2.61 0.00	25.93 2.32 -1.47	21.34 1.63 -3.08	21.33 1.37 -5.51
EAST___DELAWARE_HYD 23607	21.24 0.52 -11.82	19.11 0.48 -10.30	15.48 0.47 -6.71	13.21 0.44 -4.50	11.89 0.42 -3.18	12.94 0.47 -3.33	12.55 0.54 -1.61	16.45 0.75 -1.45	17.81 1.02 0.00	20.56 1.22 0.00	21.89 1.30 0.00	22.61 1.33 -0.88	21.26 1.24 -0.31	21.37 1.27 0.00	20.75 1.25 0.00	22.00 1.30 0.00	22.25 1.34 0.00	24.17 1.50 0.00	23.29 1.39 -0.17	25.61 1.56 0.00	27.15 1.61 0.00	23.58 1.44 0.00	17.55 0.91 0.00	15.18 0.74 0.00
ELEC_TRO_TEK 24086	28.49 0.91 -18.67	25.05 0.88 -15.84	21.57 0.90 -12.37	17.68 0.87 -8.54	15.71 0.85 -6.57	19.37 0.92 -9.30	24.04 1.05 -12.59	27.53 1.37 -11.92	26.52 1.80 -7.94	34.62 2.11 -13.17	33.94 2.25 -11.10	36.10 2.29 -13.40	32.30 2.23 -10.37	36.14 2.27 -13.77	36.12 2.26 -14.36	36.12 2.40 -13.02	41.53 2.45 -18.18	37.27 2.65 -11.94	33.98 2.39 -9.86	34.42 2.50 -7.87	38.40 2.55 -10.30	33.58 2.30 -9.13	29.79 1.63 -11.53	27.53 1.49 -11.60
ELLENBURG_WT_PWR 323604	8.36 -0.54 0.00	7.68 -0.54 0.11	7.77 -0.52 0.00	7.78 -0.50 0.00	7.79 -0.51 0.00	8.59 -0.56 0.00	9.79 -0.61 0.00	9.33 -0.90 4.01	13.33 -0.96 2.50	15.19 -1.08 3.07	14.66 -1.13 4.80	14.31 -1.18 4.92	14.51 -1.20 3.99	14.39 -1.27 4.44	14.40 -1.23 3.88	14.19 -1.24 5.27	14.65 -1.19 5.07	18.28 -1.20 3.20	17.59 -1.09 3.05	19.45 -1.20 3.39	20.70 -1.23 3.62	17.89 -1.11 3.14	13.99 -0.85 1.79	13.77 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.76 -0.23 -2.09	10.06 -0.08 -1.82	9.38 -0.10 -1.19	8.92 -0.15 -0.79	8.81 -0.05 -0.56	9.72 -0.02 -0.59	10.60 -0.08 -0.29	14.59 0.09 -0.26	16.51 -0.27 0.00	18.80 -0.54 0.00	19.85 -0.74 0.00	19.85 -0.71 -0.16	19.09 -0.67 -0.05	19.44 -0.66 0.00	18.92 -0.58 0.00	20.00 -0.70 0.00	20.16 -0.75 0.00	21.63 -1.04 0.00	20.74 -1.02 -0.03	22.83 -1.23 0.00	24.32 -1.23 0.00	21.17 -0.97 0.00	16.32 -0.32 0.00	14.36 -0.09 0.00
EMPIRE_CC_1 323656	27.82 0.35 -18.56	24.84 0.34 -16.17	19.18 0.34 -10.54	15.70 0.36 -7.07	13.66 0.37 -4.99	14.81 0.43 -5.23	13.42 0.49 -2.53	17.20 0.67 -2.28	17.62 0.84 0.00	20.31 0.97 0.00	21.64 1.05 0.00	22.81 1.02 -1.38	21.21 1.02 -0.49	21.16 1.06 0.00	20.48 0.97 0.00	21.73 1.03 0.00	21.91 1.00 0.00	23.76 1.09 0.00	23.11 1.11 -0.27	25.28 1.23 0.00	26.79 1.25 0.00	23.20 1.06 0.00	17.43 0.80 0.00	15.08 0.63 0.00

EMPIRE_CC_2 323658	27.82 0.35 -18.56	24.84 0.34 -16.17	19.18 0.34 -10.54	15.70 0.36 -7.07	13.66 0.37 -4.99	14.81 0.43 -5.23	13.42 0.49 -2.53	17.20 0.67 -2.28	17.62 0.84 0.00	20.31 0.97 0.00	21.64 1.05 0.00	22.81 1.02 -1.38	21.21 1.02 -0.49	21.16 1.06 0.00	20.48 0.97 0.00	21.73 1.03 0.00	21.91 1.00 0.00	23.76 1.09 0.00	23.11 1.11 -0.27	25.28 1.23 0.00	26.79 1.25 0.00	23.20 1.06 0.00	17.43 0.80 0.00	15.08 0.63 0.00
ERIE_WT_PWR 323693	10.79 -0.22 -2.11	10.09 -0.08 -1.83	9.40 -0.09 -1.20	8.94 -0.14 -0.80	8.82 -0.04 -0.57	9.73 -0.01 -0.59	10.62 -0.07 -0.29	14.61 0.10 -0.26	16.53 -0.25 0.00	18.82 -0.52 0.00	19.87 -0.72 0.00	19.87 -0.69 -0.16	19.11 -0.65 -0.06	19.48 -0.62 0.00	18.94 -0.57 0.00	20.02 -0.68 0.00	20.18 -0.73 0.00	21.65 -1.02 0.00	20.76 -1.00 -0.03	22.85 -1.20 0.00	24.34 -1.20 0.00	21.19 -0.95 0.00	16.33 -0.30 0.00	14.38 -0.07 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.82 0.15 -2.76	10.91 0.18 -2.40	10.03 0.17 -1.57	9.47 0.14 -1.05	9.20 0.17 -0.74	10.14 0.21 -0.78	11.03 0.25 -0.38	14.98 0.40 -0.34	17.18 0.40 0.00	19.81 0.46 0.00	21.09 0.49 0.00	21.08 0.47 -0.21	20.29 0.51 -0.07	20.60 0.50 0.00	20.01 0.51 0.00	21.22 0.52 0.00	21.43 0.52 0.00	23.22 0.54 0.00	22.29 0.52 -0.04	24.63 0.58 0.00	26.23 0.69 0.00	22.70 0.55 0.00	17.05 0.42 0.00	14.82 0.38 0.00
E_CANADA_CAP_HY 24051	33.46 0.50 -24.06	29.74 0.46 -20.96	22.39 0.43 -13.66	17.87 0.43 -9.16	15.24 0.48 -6.47	16.46 0.53 -6.78	14.25 0.57 -3.28	18.01 0.81 -2.95	17.77 0.99 0.00	20.48 1.14 0.00	21.79 1.19 0.00	23.38 1.18 -1.79	21.46 1.12 -0.63	21.18 1.08 0.00	20.51 1.01 0.00	21.84 1.14 0.00	22.08 1.17 0.00	24.01 1.34 0.00	23.41 1.33 -0.36	25.57 1.52 0.00	27.23 1.69 0.00	23.56 1.42 0.00	17.68 1.05 0.00	15.26 0.81 0.00
E_CANADA_MHWK_HY 24050	8.50 0.05 0.46	7.98 0.06 0.40	8.11 0.07 0.26	8.19 0.09 0.18	8.29 0.12 0.12	9.17 0.16 0.13	10.54 0.21 0.07	14.48 0.30 0.06	17.15 0.37 0.00	20.34 0.45 -0.55	21.28 0.45 -0.23	20.87 0.43 -0.03	20.45 0.39 -0.35	20.76 0.38 -0.28	20.22 0.35 -0.37	21.05 0.35 0.00	21.46 0.38 -0.17	23.83 0.45 -0.70	22.87 0.48 -0.67	25.38 0.58 -0.75	27.03 0.69 -0.80	23.45 0.62 -0.69	17.48 0.45 -0.39	14.84 0.39 0.00
E_FISHKILL___LBMP 23776	23.43 0.75 -13.77	20.99 0.70 -11.97	16.82 0.70 -7.83	14.17 0.66 -5.23	12.63 0.64 -3.69	13.72 0.70 -3.87	13.08 0.80 -1.87	17.09 1.11 -1.74	18.29 1.43 -0.09	21.16 1.70 -0.11	22.49 1.83 -0.06	23.37 1.88 -1.09	21.93 1.77 -0.45	22.04 1.85 -0.09	21.42 1.81 -0.10	22.70 1.93 -0.08	22.95 1.96 -0.08	24.84 2.13 -0.04	23.94 1.96 -0.26	26.18 2.12 -0.01	27.71 2.17 0.00	24.12 1.95 -0.03	18.04 1.35 -0.06	15.68 1.13 -0.11
FAR ROCKAWAY___4 23548	28.65 1.07 -18.68	25.21 1.04 -15.84	21.72 1.05 -12.37	17.82 1.01 -8.54	15.85 0.99 -6.57	19.53 1.08 -9.30	24.21 1.23 -12.59	27.79 1.62 -11.92	26.84 2.11 -7.94	35.01 2.50 -13.17	34.33 2.64 -11.10	36.49 2.67 -13.40	32.67 2.60 -10.37	36.48 2.61 -13.77	36.48 2.61 -14.36	36.49 2.77 -13.02	41.89 2.80 -18.18	37.66 3.04 -11.94	34.37 2.78 -9.86	34.86 2.93 -7.87	38.86 3.01 -10.30	34.00 2.72 -9.13	30.09 1.93 -11.53	27.78 1.73 -11.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.02 0.90 -15.21	20.83 0.84 -11.66	18.04 0.84 -8.90	14.17 0.80 -5.09	12.66 0.77 -3.60	13.76 0.84 -3.77	13.20 0.97 -1.83	19.71 1.34 -4.12	22.99 1.73 -4.48	27.04 2.03 -5.66	26.06 2.20 -3.27	27.06 2.24 -4.41	27.04 2.13 -5.21	27.06 2.21 -4.75	27.06 2.18 -5.37	27.06 2.30 -4.06	27.23 2.34 -3.98	27.07 2.54 -1.85	27.06 2.35 -2.99	27.03 2.55 -0.43	28.15 2.61 0.00	25.93 2.32 -1.47	21.34 1.63 -3.08	21.35 1.37 -5.53
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.03 0.91 -15.21	20.84 0.85 -11.66	18.05 0.85 -8.90	14.17 0.80 -5.09	12.66 0.77 -3.60	13.77 0.85 -3.77	13.20 0.97 -1.83	19.70 1.34 -4.12	22.98 1.73 -4.47	27.06 2.05 -5.66	26.06 2.20 -3.26	27.06 2.24 -4.41	27.04 2.13 -5.21	27.06 2.21 -4.75	27.06 2.18 -5.37	27.05 2.30 -4.06	27.23 2.34 -3.98	27.07 2.54 -1.85	27.06 2.35 -2.99	27.03 2.55 -0.43	28.15 2.61 0.00	25.93 2.32 -1.47	21.34 1.63 -3.08	21.35 1.37 -5.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.02 0.90 -15.21	20.83 0.84 -11.66	18.04 0.84 -8.90	14.17 0.80 -5.09	12.66 0.77 -3.60	13.76 0.84 -3.77	13.20 0.97 -1.83	19.70 1.34 -4.12	22.97 1.71 -4.47	27.04 2.03 -5.66	26.06 2.20 -3.26	27.06 2.24 -4.41	27.04 2.13 -5.21	27.06 2.21 -4.75	27.04 2.16 -5.37	27.05 2.30 -4.06	27.23 2.34 -3.98	27.07 2.54 -1.85	27.04 2.33 -2.99	27.03 2.55 -0.43	28.12 2.58 0.00	25.93 2.32 -1.47	21.32 1.61 -3.08	21.35 1.37 -5.53
FARRAGUT___LBMP 323566	25.01 0.89 -15.21	20.82 0.83 -11.66	18.03 0.83 -8.90	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.19 0.96 -1.83	19.69 1.33 -4.12	22.95 1.69 -4.47	27.02 2.01 -5.66	26.04 2.18 -3.26	27.04 2.22 -4.41	27.02 2.11 -5.21	27.04 2.19 -4.75	27.02 2.15 -5.37	27.03 2.28 -4.06	27.21 2.32 -3.98	27.04 2.52 -1.85	27.01 2.30 -2.99	27.01 2.52 -0.43	28.10 2.55 0.00	25.91 2.30 -1.47	21.32 1.61 -3.08	21.33 1.36 -5.53
FENNER___WINDPWR 24204	9.82 0.12 -0.79	9.18 0.14 -0.71	8.87 0.12 -0.45	8.69 0.11 -0.30	8.63 0.12 -0.21	9.53 0.16 -0.22	10.71 0.22 -0.09	15.27 0.31 -0.71	17.53 0.35 -0.39	21.00 0.43 -1.23	22.10 0.43 -1.07	21.73 0.41 -0.91	21.30 0.45 -1.14	21.60 0.42 -1.08	21.06 0.45 -1.11	21.92 0.39 -0.82	22.31 0.40 -1.01	24.48 0.43 -1.38	23.44 0.39 -1.33	25.99 0.48 -1.46	27.66 0.56 -1.56	23.96 0.47 -1.35	17.72 0.32 -0.77	14.72 0.27 0.00
FIBERTEK___ENERGY 23856	10.18 0.03 -1.24	9.46 0.05 -1.08	9.04 0.04 -0.71	8.78 0.02 -0.47	8.67 0.04 -0.33	9.56 0.06 -0.35	10.66 0.08 -0.17	14.54 0.14 -0.16	16.90 0.12 0.00	19.98 0.12 -0.52	20.94 0.12 -0.22	20.67 0.10 -0.16	20.24 0.16 -0.38	20.51 0.14 -0.27	20.01 0.16 -0.35	20.85 0.15 0.00	21.24 0.15 -0.18	23.54 0.14 -0.73	22.55 0.11 -0.72	24.98 0.15 -0.78	26.55 0.18 -0.83	23.00 0.13 -0.72	17.18 0.13 -0.41	14.59 0.14 0.00
FITZPATRICK____ 23598	9.55 -0.12 -0.76	8.90 -0.09 -0.66	8.63 -0.10 -0.43	8.46 -0.11 -0.29	8.41 -0.09 -0.20	9.27 -0.09 -0.21	10.40 -0.10 -0.11	14.21 -0.13 -0.09	16.56 -0.22 0.00	19.07 -0.27 0.00	20.29 -0.31 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.70 0.88 -13.92	21.27 0.82 -12.12	17.01 0.81 -7.90	14.35 0.77 -5.30	12.79 0.75 -3.74	13.89 0.82 -3.92	13.24 0.94 -1.90	17.26 1.31 -1.71	18.46 1.68 0.00	21.34 1.99 0.00	22.74 2.14 0.00	23.65 2.20 -1.04	22.14 2.07 -0.36	22.27 2.17 0.00	21.63 2.13 0.00	22.94 2.24 0.00	23.19 2.28 0.00	25.17 2.49 0.00	24.23 2.30 -0.21	26.58 2.52 0.00	28.15 2.61 0.00	24.44 2.30 0.00	18.20 1.56 0.00	15.76 1.31 0.00

FORT ORANGE____ 23900	27.75 0.40 -18.44	24.78 0.38 -16.07	19.15 0.38 -10.47	15.68 0.38 -7.02	13.64 0.39 -4.96	14.78 0.44 -5.20	13.37 0.46 -2.52	17.12 0.61 -2.27	17.57 0.79 0.00	20.29 0.95 0.00	21.60 1.01 0.00	22.80 1.02 -1.37	21.17 0.98 -0.48	21.12 1.02 0.00	20.46 0.96 0.00	21.73 1.03 0.00	21.93 1.02 0.00	23.79 1.11 0.00	23.08 1.09 -0.27	25.25 1.20 0.00	26.79 1.25 0.00	23.23 1.08 0.00	17.38 0.75 0.00	15.03 0.58 0.00
FORT_DRUM_COGEN 23780	8.91 -0.40 -0.41	8.43 -0.37 -0.47	8.14 -0.39 -0.23	8.03 -0.41 -0.16	8.01 -0.40 -0.11	8.85 -0.41 -0.12	10.04 -0.42 -0.05	17.82 -0.63 -4.20	18.68 -0.69 -2.59	25.51 -0.73 -6.90	26.32 -0.82 -6.55	25.18 -0.82 -5.59	25.60 -0.73 -6.62	25.74 -0.86 -6.51	25.26 -0.74 -6.50	25.33 -0.83 -5.46	26.56 -0.82 -6.47	30.10 -0.84 -8.27	28.81 -0.83 -7.91	31.99 -0.84 -8.78	34.13 -0.77 -9.36	29.60 -0.66 -8.12	20.62 -0.65 -4.63	13.83 -0.62 0.00
FPL_FAR_ROCK_GT1 24212	28.65 1.07 -18.68	25.21 1.04 -15.84	21.72 1.05 -12.37	17.82 1.01 -8.54	15.85 0.99 -6.57	19.53 1.08 -9.30	24.21 1.23 -12.59	27.79 1.62 -11.92	26.84 2.11 -7.94	35.01 2.50 -13.17	34.33 2.64 -11.10	36.49 2.67 -13.40	32.67 2.60 -10.37	36.48 2.61 -13.77	36.48 2.61 -14.36	36.49 2.77 -13.02	41.89 2.80 -18.18	37.66 3.04 -11.94	34.37 2.78 -9.86	34.86 2.93 -7.87	38.86 3.01 -10.30	34.00 2.72 -9.13	30.09 1.93 -11.53	27.78 1.73 -11.60
FPL_FAR_ROCK_GT2 23815	28.65 1.07 -18.68	25.21 1.04 -15.84	21.72 1.05 -12.37	17.82 1.01 -8.54	15.85 0.99 -6.57	19.53 1.08 -9.30	24.21 1.23 -12.59	27.79 1.62 -11.92	26.84 2.11 -7.94	35.01 2.50 -13.17	34.33 2.64 -11.10	36.49 2.67 -13.40	32.67 2.60 -10.37	36.48 2.61 -13.77	36.48 2.61 -14.36	36.49 2.77 -13.02	41.89 2.80 -18.18	37.66 3.04 -11.94	34.37 2.78 -9.86	34.86 2.93 -7.87	38.86 3.01 -10.30	34.00 2.72 -9.13	30.09 1.93 -11.53	27.78 1.73 -11.60
FRANKLIN_FALL_HYD 24054	8.26 -0.65 0.00	7.54 -0.64 0.15	7.67 -0.62 0.00	7.68 -0.60 0.00	7.69 -0.61 0.00	8.48 -0.67 0.00	9.67 -0.73 0.00	7.85 -1.10 5.30	12.33 -1.16 3.30	12.86 -1.32 5.17	12.40 -1.38 6.81	12.33 -1.45 6.63	12.25 -1.44 6.01	12.16 -1.51 6.44	12.18 -1.46 5.86	12.25 -1.49 6.96	12.37 -1.48 7.06	15.44 -1.52 5.71	14.88 -1.39 5.46	16.42 -1.56 6.07	17.47 -1.61 6.47	15.07 -1.46 5.61	12.30 -1.13 3.20	13.54 -0.91 0.00
FREEPORT_EQUS_GT1 23764	28.58 1.00 -18.67	25.14 0.97 -15.84	21.65 0.99 -12.37	17.76 0.94 -8.54	15.79 0.92 -6.57	19.46 1.02 -9.30	24.14 1.15 -12.59	27.68 1.51 -11.92	26.68 1.96 -7.94	34.81 2.30 -13.17	34.14 2.45 -11.10	36.30 2.49 -13.40	32.48 2.40 -10.37	36.30 2.43 -13.77	36.30 2.44 -14.36	36.28 2.57 -13.02	41.70 2.61 -18.18	37.47 2.86 -11.94	34.19 2.61 -9.86	34.66 2.74 -7.87	38.66 2.81 -10.30	33.80 2.52 -9.13	29.96 1.80 -11.53	27.68 1.63 -11.60
FREEPORT____CT2 23818	28.58 1.00 -18.67	25.14 0.97 -15.84	21.65 0.99 -12.37	17.76 0.94 -8.54	15.79 0.92 -6.57	19.46 1.02 -9.30	24.14 1.15 -12.59	27.68 1.51 -11.92	26.68 1.96 -7.94	34.81 2.30 -13.17	34.14 2.45 -11.10	36.30 2.49 -13.40	32.48 2.40 -10.37	36.30 2.43 -13.77	36.30 2.44 -14.36	36.28 2.57 -13.02	41.70 2.61 -18.18	37.47 2.86 -11.94	34.19 2.61 -9.86	34.66 2.74 -7.87	38.66 2.81 -10.30	33.80 2.52 -9.13	29.96 1.80 -11.53	27.68 1.63 -11.60
FULTON COGEN____ 23766	9.84 -0.04 -0.97	9.17 -0.02 -0.86	8.82 -0.02 -0.55	8.60 -0.04 -0.37	8.53 -0.02 -0.26	9.40 -0.02 -0.27	10.52 -0.01 -0.13	14.88 0.01 -0.62	17.06 -0.03 -0.31	20.13 -0.04 -0.83	21.32 -0.06 -0.78	21.08 -0.06 -0.74	20.50 -0.02 -0.82	20.86 -0.02 -0.78	20.26 -0.02 -0.78	21.31 -0.04 -0.65	21.65 -0.04 -0.78	23.63 -0.07 -1.02	22.65 -0.06 -0.99	25.09 -0.05 -1.08	26.67 -0.03 -1.15	23.10 -0.04 -1.00	17.19 -0.02 -0.57	14.46 0.01 0.00
FULTON____LFGE 323630	32.73 0.98 -22.84	29.11 0.88 -19.90	22.11 0.85 -12.97	17.83 0.86 -8.69	15.38 0.95 -6.14	16.60 1.02 -6.44	14.69 1.17 -3.12	18.70 1.65 -2.81	18.74 1.96 0.00	21.62 2.28 0.00	23.02 2.43 0.00	24.56 2.45 -1.70	22.61 2.30 -0.60	22.35 2.25 0.00	21.61 2.11 0.00	23.04 2.34 0.00	23.31 2.40 0.00	25.42 2.74 0.00	24.74 2.67 -0.34	27.08 3.03 0.00	28.91 3.37 0.00	24.98 2.83 0.00	18.63 2.00 0.00	16.01 1.56 0.00
G.F.CEMENT____DRP 24184	29.70 0.55 -20.24	26.48 0.52 -17.64	20.30 0.51 -11.50	16.52 0.54 -7.71	14.33 0.60 -5.44	15.51 0.66 -5.70	13.96 0.80 -2.76	17.84 1.11 -2.49	18.14 1.36 0.00	20.93 1.59 0.00	22.28 1.69 0.00	23.59 1.67 -1.51	21.87 1.63 -0.53	21.73 1.63 0.00	20.98 1.48 0.00	22.33 1.63 0.00	22.50 1.59 0.00	24.42 1.75 0.00	23.83 1.80 -0.30	26.05 2.00 0.00	27.69 2.15 0.00	23.93 1.79 0.00	17.95 1.31 0.00	15.47 1.03 0.00
GARDENVILLE____LBMP 24039	10.74 -0.26 -2.09	10.04 -0.11 -1.82	9.36 -0.12 -1.19	8.90 -0.17 -0.80	8.78 -0.07 -0.56	9.69 -0.05 -0.59	10.57 -0.11 -0.29	14.53 0.03 -0.26	16.45 -0.34 0.00	18.72 -0.62 0.00	19.77 -0.82 0.00	19.77 -0.80 -0.16	19.03 -0.73 -0.06	19.38 -0.72 0.00	18.86 -0.64 0.00	19.93 -0.77 0.00	20.07 -0.84 0.00	21.56 -1.11 0.00	20.67 -1.09 -0.03	22.75 -1.30 0.00	24.21 -1.33 0.00	21.08 -1.06 0.00	16.27 -0.37 0.00	14.32 -0.13 0.00
GENERAL____MILLS 23808	10.78 -0.23 -2.11	10.07 -0.09 -1.83	9.39 -0.10 -1.20	8.93 -0.15 -0.80	8.81 -0.05 -0.57	9.72 -0.02 -0.59	10.61 -0.08 -0.29	14.58 0.07 -0.26	16.50 -0.29 0.00	18.78 -0.56 0.00	19.83 -0.76 0.00	19.85 -0.71 -0.16	19.09 -0.67 -0.06	19.44 -0.66 0.00	18.92 -0.58 0.00	20.00 -0.70 0.00	20.16 -0.75 0.00	21.63 -1.04 0.00	20.74 -1.02 -0.03	22.83 -1.23 0.00	24.32 -1.23 0.00	21.17 -0.97 0.00	16.32 -0.32 0.00	14.36 -0.09 0.00
GE_PLASTICS____DRP 24183	27.81 0.37 -18.54	24.83 0.36 -16.15	19.17 0.35 -10.53	15.68 0.35 -7.06	13.63 0.36 -4.98	14.77 0.40 -5.22	13.36 0.43 -2.53	17.09 0.57 -2.28	17.52 0.74 0.00	20.21 0.87 0.00	21.52 0.93 0.00	22.73 0.94 -1.38	21.12 0.93 -0.48	21.04 0.94 0.00	20.40 0.90 0.00	21.65 0.95 0.00	21.85 0.94 0.00	23.70 1.02 0.00	23.00 1.00 -0.27	25.16 1.11 0.00	26.69 1.15 0.00	23.14 1.00 0.00	17.33 0.70 0.00	15.00 0.55 0.00
GILBOA____1 23756	23.07 0.39 -13.77	20.70 0.38 -12.00	16.49 0.37 -7.82	13.88 0.36 -5.24	12.36 0.36 -3.70	13.43 0.40 -3.88	12.74 0.46 -1.88	16.58 0.64 -1.69	17.59 0.81 0.00	20.29 0.95 0.00	21.60 1.01 0.00	22.45 1.02 -1.03	21.05 0.98 -0.36	21.12 1.02 0.00	20.50 0.99 0.00	21.76 1.06 0.00	21.97 1.07 0.00	23.83 1.16 0.00	23.02 1.09 -0.20	25.23 1.18 0.00	26.77 1.23 0.00	23.20 1.06 0.00	17.40 0.77 0.00	15.08 0.63 0.00
GILBOA____2 23757	23.07 0.39 -13.77	20.70 0.38 -12.00	16.49 0.37 -7.82	13.88 0.36 -5.24	12.36 0.36 -3.70	13.43 0.40 -3.88	12.74 0.46 -1.88	16.58 0.64 -1.69	17.59 0.81 0.00	20.29 0.95 0.00	21.60 1.01 0.00	22.45 1.02 -1.03	21.05 0.98 -0.36	21.12 1.02 0.00	20.50 0.99 0.00	21.76 1.06 0.00	21.97 1.07 0.00	23.83 1.16 0.00	23.02 1.09 -0.20	25.23 1.18 0.00	26.77 1.23 0.00	23.20 1.06 0.00	17.40 0.77 0.00	15.08 0.63 0.00

GILBOA___3 23758	23.07 0.39 -13.77	20.70 0.38 -12.00	16.49 0.37 -7.82	13.88 0.36 -5.24	12.36 0.36 -3.70	13.43 0.40 -3.88	12.74 0.46 -1.88	16.58 0.64 -1.69	17.59 0.81 0.00	20.29 0.95 0.00	21.60 1.01 0.00	22.45 1.02 -1.03	21.05 0.98 -0.36	21.12 1.02 0.00	20.50 0.99 0.00	21.76 1.06 0.00	21.97 1.07 0.00	23.83 1.16 0.00	23.02 1.09 -0.20	25.23 1.18 0.00	26.77 1.23 0.00	23.20 1.06 0.00	17.40 0.77 0.00	15.08 0.63 0.00
GILBOA___4 23759	23.07 0.39 -13.77	20.70 0.38 -12.00	16.49 0.37 -7.82	13.88 0.36 -5.24	12.36 0.36 -3.70	13.43 0.40 -3.88	12.74 0.46 -1.88	16.58 0.64 -1.69	17.59 0.81 0.00	20.29 0.95 0.00	21.60 1.01 0.00	22.45 1.02 -1.03	21.05 0.98 -0.36	21.12 1.02 0.00	20.50 0.99 0.00	21.76 1.06 0.00	21.97 1.07 0.00	23.83 1.16 0.00	23.02 1.09 -0.20	25.23 1.18 0.00	26.77 1.23 0.00	23.20 1.06 0.00	17.40 0.77 0.00	15.08 0.63 0.00
GILBOA___ 23599	23.07 0.39 -13.77	20.70 0.38 -12.00	16.49 0.37 -7.82	13.88 0.36 -5.24	12.36 0.36 -3.70	13.43 0.40 -3.88	12.74 0.46 -1.88	16.58 0.64 -1.69	17.59 0.81 0.00	20.29 0.95 0.00	21.60 1.01 0.00	22.45 1.02 -1.03	21.05 0.98 -0.36	21.12 1.02 0.00	20.50 0.99 0.00	21.76 1.06 0.00	21.97 1.07 0.00	23.83 1.16 0.00	23.02 1.09 -0.20	25.23 1.18 0.00	26.77 1.23 0.00	23.20 1.06 0.00	17.40 0.77 0.00	15.08 0.63 0.00
GINNA___ 23603	9.79 -0.59 -1.47	9.12 -0.49 -1.28	8.62 -0.51 -0.84	8.30 -0.54 -0.56	8.19 -0.50 -0.40	9.04 -0.52 -0.41	10.00 -0.60 -0.20	13.69 -0.74 -0.18	15.78 -1.01 0.00	18.10 -1.24 0.00	19.21 -1.38 0.00	19.15 -1.37 -0.11	18.46 -1.28 -0.04	18.75 -1.35 0.00	18.19 -1.31 0.00	19.31 -1.39 0.00	19.49 -1.42 0.00	21.07 -1.61 0.00	20.18 -1.56 -0.02	22.39 -1.66 0.00	23.80 -1.74 0.00	20.66 -1.48 0.00	15.65 -0.98 0.00	13.67 -0.78 0.00
GLEN PARK___ 23778	8.94 -0.41 -0.44	8.45 -0.37 -0.49	8.15 -0.40 -0.25	8.03 -0.41 -0.17	8.01 -0.41 -0.12	8.85 -0.42 -0.12	10.04 -0.42 -0.06	17.61 -0.63 -3.99	18.54 -0.69 -2.45	25.15 -0.74 -6.54	25.98 -0.82 -6.21	24.87 -0.84 -5.30	25.25 -0.73 -6.28	25.41 -0.86 -6.17	24.92 -0.74 -6.16	25.05 -0.83 -5.17	26.23 -0.82 -6.13	29.70 -0.82 -7.84	28.40 -0.83 -7.50	31.56 -0.82 -8.33	33.67 -0.74 -8.87	29.20 -0.64 -7.70	20.38 -0.65 -4.39	13.83 -0.62 0.00
GLENWOOD_IC_1_G5 23712	28.52 0.94 -18.67	25.08 0.91 -15.84	21.57 0.91 -12.37	17.69 0.88 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.05 1.06 -12.59	27.59 1.42 -11.92	26.57 1.85 -7.94	34.69 2.19 -13.17	34.04 2.35 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.22 2.35 -13.77	36.20 2.34 -14.36	36.18 2.46 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.06 2.48 -9.86	34.57 2.65 -7.87	38.55 2.71 -10.30	33.71 2.44 -9.13	29.86 1.70 -11.53	27.55 1.50 -11.60
GLENWOOD_IC_2_G1 23688	28.47 0.89 -18.67	25.02 0.85 -15.84	21.52 0.86 -12.37	17.63 0.82 -8.54	15.66 0.80 -6.57	19.32 0.87 -9.30	23.97 0.99 -12.59	27.42 1.34 -11.84	26.45 1.73 -7.94	34.56 2.05 -13.17	33.90 2.20 -11.10	36.06 2.24 -13.40	32.24 2.17 -10.37	36.10 2.23 -13.77	36.06 2.20 -14.36	36.05 2.34 -13.02	41.47 2.38 -18.18	37.20 2.58 -11.94	33.94 2.35 -9.86	34.42 2.50 -7.87	38.42 2.58 -10.30	33.58 2.30 -9.13	29.77 1.61 -11.53	27.45 1.40 -11.60
GLENWOOD_IC_3_G1 23689	28.47 0.89 -18.67	25.02 0.85 -15.84	21.52 0.86 -12.37	17.63 0.82 -8.54	15.66 0.80 -6.57	19.32 0.87 -9.30	23.97 0.99 -12.59	27.42 1.34 -11.84	26.45 1.73 -7.94	34.56 2.05 -13.17	33.90 2.20 -11.10	36.06 2.24 -13.40	32.24 2.17 -10.37	36.10 2.23 -13.77	36.06 2.20 -14.36	36.05 2.34 -13.02	41.47 2.38 -18.18	37.20 2.58 -11.94	33.94 2.35 -9.86	34.42 2.50 -7.87	38.42 2.58 -10.30	33.58 2.30 -9.13	29.77 1.61 -11.53	27.45 1.40 -11.60
GLENWOOD___4 23550	28.52 0.94 -18.67	25.08 0.91 -15.84	21.57 0.91 -12.37	17.69 0.88 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.05 1.06 -12.59	27.59 1.42 -11.92	26.57 1.85 -7.94	34.69 2.19 -13.17	34.04 2.35 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.22 2.35 -13.77	36.20 2.34 -14.36	36.18 2.46 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.06 2.48 -9.86	34.57 2.65 -7.87	38.55 2.71 -10.30	33.71 2.44 -9.13	29.86 1.70 -11.53	27.55 1.50 -11.60
GLENWOOD___5 23614	28.52 0.94 -18.67	25.08 0.91 -15.84	21.57 0.91 -12.37	17.69 0.88 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.05 1.06 -12.59	27.59 1.42 -11.92	26.57 1.85 -7.94	34.69 2.19 -13.17	34.04 2.35 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.22 2.35 -13.77	36.20 2.34 -14.36	36.18 2.46 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.06 2.48 -9.86	34.57 2.65 -7.87	38.55 2.71 -10.30	33.71 2.44 -9.13	29.86 1.70 -11.53	27.55 1.50 -11.60
GLOBAL GREEN_PORT_GT1 23814	28.84 1.26 -18.67	25.40 1.22 -15.84	21.92 1.26 -12.37	18.01 1.19 -8.54	16.03 1.16 -6.57	19.74 1.29 -9.30	24.54 1.55 -12.59	28.25 2.08 -11.93	27.27 2.55 -7.94	35.51 3.00 -13.17	34.90 3.21 -11.10	37.06 3.25 -13.40	33.11 3.03 -10.37	37.31 3.44 -13.77	37.25 3.39 -14.36	36.84 3.13 -13.02	42.32 3.24 -18.18	38.27 3.65 -11.94	35.04 3.45 -9.86	35.65 3.73 -7.87	39.75 3.91 -10.30	34.66 3.39 -9.13	30.61 2.45 -11.53	28.10 2.05 -11.60
GLOBE___DSASP 323697	10.28 -0.57 -1.95	9.62 -0.40 -1.70	8.99 -0.41 -1.11	8.56 -0.46 -0.74	8.45 -0.36 -0.52	9.33 -0.37 -0.55	10.17 -0.50 -0.27	13.94 -0.54 -0.24	15.73 -1.06 0.00	17.79 -1.55 0.00	18.74 -1.85 0.00	18.74 -1.82 -0.15	18.02 -1.73 -0.05	18.35 -1.75 0.00	17.88 -1.62 0.00	18.88 -1.82 0.00	19.03 -1.88 0.00	20.41 -2.27 0.00	19.60 -2.15 -0.03	21.55 -2.50 0.00	22.89 -2.66 0.00	19.97 -2.17 0.00	15.57 -1.06 0.00	13.77 -0.68 0.00
GOETHSLN___LBMP 323567	24.99 0.87 -15.21	20.80 0.82 -11.66	18.02 0.82 -8.90	14.16 0.79 -5.09	12.65 0.75 -3.60	13.74 0.82 -3.77	13.18 0.95 -1.83	19.66 1.30 -4.12	22.92 1.66 -4.47	26.98 1.97 -5.66	25.98 2.12 -3.26	26.98 2.16 -4.41	26.98 2.07 -5.21	27.00 2.15 -4.75	26.98 2.11 -5.37	26.99 2.24 -4.06	27.17 2.28 -3.98	27.00 2.47 -1.85	26.97 2.26 -2.99	26.96 2.48 -0.43	28.05 2.50 0.00	25.87 2.26 -1.47	21.29 1.58 -3.08	21.29 1.31 -5.53
GOODYEAR_LAKE_HYD 323669	12.56 0.39 -3.27	11.56 0.38 -2.85	10.52 0.37 -1.86	9.87 0.35 -1.24	9.54 0.36 -0.88	10.48 0.41 -0.92	11.34 0.49 -0.45	15.32 0.67 -0.40	17.60 0.82 0.00	20.31 0.97 0.00	21.60 1.01 0.00	21.67 1.02 -0.24	20.77 0.98 -0.09	21.06 0.96 0.00	20.48 0.97 0.00	21.73 1.03 0.00	21.95 1.04 0.00	23.83 1.16 0.00	22.84 1.06 -0.05	25.25 1.20 0.00	26.87 1.33 0.00	23.29 1.15 0.00	17.43 0.80 0.00	15.10 0.65 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.91 0.21 -3.79	11.88 0.25 -3.30	10.69 0.24 -2.15	9.93 0.21 -1.44	9.57 0.26 -1.02	10.53 0.31 -1.07	11.27 0.35 -0.52	15.25 0.54 -0.47	17.28 0.50 0.00	19.90 0.56 0.00	21.15 0.56 0.00	21.26 0.57 -0.28	20.39 0.59 -0.10	20.74 0.64 0.00	20.14 0.64 0.00	21.34 0.64 0.00	21.56 0.65 0.00	23.31 0.63 0.00	22.33 0.54 -0.06	24.60 0.55 0.00	26.21 0.66 0.00	22.70 0.55 0.00	17.12 0.48 0.00	14.94 0.49 0.00

GOUDEY___7 23579	12.91 0.21 -3.79	11.88 0.25 -3.30	10.69 0.24 -2.15	9.93 0.21 -1.44	9.57 0.26 -1.02	10.53 0.31 -1.07	11.27 0.35 -0.52	15.25 0.54 -0.47	17.28 0.50 0.00	19.90 0.56 0.00	21.17 0.58 0.00	21.26 0.57 -0.28	20.42 0.61 -0.10	20.74 0.64 0.00	20.16 0.66 0.00	21.34 0.64 0.00	21.56 0.65 0.00	23.31 0.63 0.00	22.33 0.54 -0.06	24.60 0.55 0.00	26.21 0.66 0.00	22.70 0.55 0.00	17.12 0.48 0.00	14.94 0.49 0.00
GOUDEY___8 23580	12.91 0.21 -3.79	11.88 0.25 -3.30	10.69 0.24 -2.15	9.93 0.21 -1.44	9.57 0.26 -1.02	10.53 0.31 -1.07	11.27 0.35 -0.52	15.25 0.54 -0.47	17.28 0.50 0.00	19.90 0.56 0.00	21.15 0.56 0.00	21.26 0.57 -0.28	20.39 0.59 -0.10	20.74 0.64 0.00	20.14 0.64 0.00	21.34 0.64 0.00	21.56 0.65 0.00	23.31 0.63 0.00	22.33 0.54 -0.06	24.60 0.55 0.00	26.21 0.66 0.00	22.70 0.55 0.00	17.12 0.48 0.00	14.94 0.49 0.00
GOWANUS_GT1_1 24077	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_2 24078	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_3 24079	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_4 24080	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_5 24084	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_6 24111	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_7 24112	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT1_8 24113	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_1 24114	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_2 24115	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_3 24116	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_4 24117	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_5 24118	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54

GOWANUS_GT2_6 24119	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_7 24120	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT2_8 24121	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_1 24122	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_2 24123	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_3 24124	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_4 24125	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_5 24126	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_6 24127	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_7 24128	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT3_8 24129	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_1 24130	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_2 24131	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_3 24132	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_4 24133	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54



GOWANUS_GT4_5 24134	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_6 24135	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_7 24136	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GOWANUS_GT4_8 24137	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GREENIDGE___3 23582	11.35 0.00 -2.44	10.52 0.07 -2.12	9.73 0.05 -1.39	9.22 0.02 -0.93	9.03 0.07 -0.66	9.95 0.12 -0.69	10.88 0.15 -0.33	14.83 0.28 -0.30	16.97 0.18 0.00	19.52 0.17 0.00	20.72 0.12 0.00	20.69 0.10 -0.18	19.95 0.18 -0.06	20.28 0.18 0.00	19.70 0.19 0.00	20.85 0.15 0.00	21.06 0.15 0.00	22.77 0.09 0.00	21.83 0.07 -0.04	24.12 0.07 0.00	25.70 0.15 0.00	22.25 0.11 0.00	16.82 0.18 0.00	14.68 0.23 0.00
GREENIDGE___4 23583	11.35 0.00 -2.44	10.52 0.07 -2.12	9.73 0.05 -1.39	9.22 0.02 -0.93	9.03 0.07 -0.66	9.95 0.12 -0.69	10.88 0.15 -0.33	14.83 0.28 -0.30	16.97 0.18 0.00	19.52 0.17 0.00	20.72 0.12 0.00	20.69 0.10 -0.18	19.95 0.18 -0.06	20.28 0.18 0.00	19.70 0.19 0.00	20.85 0.15 0.00	21.06 0.15 0.00	22.77 0.09 0.00	21.83 0.07 -0.04	24.12 0.07 0.00	25.70 0.15 0.00	22.25 0.11 0.00	16.82 0.18 0.00	14.68 0.23 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
GROVEVILLE___HYD 323602	23.70 0.88 -13.92	21.27 0.82 -12.12	17.01 0.81 -7.90	14.35 0.77 -5.30	12.79 0.75 -3.74	13.89 0.82 -3.92	13.24 0.94 -1.90	17.26 1.31 -1.71	18.46 1.68 0.00	21.34 1.99 0.00	22.74 2.14 0.00	23.65 2.20 -1.04	22.14 2.07 -0.36	22.27 2.17 0.00	21.63 2.13 0.00	22.94 2.24 0.00	23.19 2.28 0.00	25.17 2.49 0.00	24.23 2.30 -0.21	26.58 2.52 0.00	28.15 2.61 0.00	24.44 2.30 0.00	18.20 1.56 0.00	15.76 1.31 0.00
HAMPSHIRE___PAPER_HYD 323593	8.24 -0.67 0.00	7.33 -0.63 0.36	7.66 -0.64 0.00	7.64 -0.64 0.00	7.65 -0.65 0.00	8.44 -0.70 0.00	9.64 -0.76 0.00	0.10 -1.10 13.05	7.37 -1.29 8.12	0.10 -1.41 17.83	0.10 -1.54 18.95	1.91 -1.53 16.97	0.10 -1.40 18.21	0.10 -1.53 18.47	0.25 -1.40 17.85	1.97 -1.59 17.14	0.25 -1.59 19.07	0.10 -1.68 20.90	0.10 -1.65 19.97	0.10 -1.75 22.20	0.10 -1.79 23.65	0.10 -1.51 20.54	3.66 -1.26 11.71	13.29 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	8.42 -0.03 0.46	7.92 -0.01 0.40	8.04 0.01 0.26	8.13 0.02 0.18	8.23 0.06 0.12	9.11 0.09 0.13	10.48 0.15 0.07	14.40 0.21 0.06	17.07 0.29 0.00	20.22 0.33 -0.55	21.18 0.35 -0.23	20.77 0.33 -0.03	20.33 0.28 -0.35	20.62 0.24 -0.28	20.08 0.21 -0.37	20.93 0.23 0.00	21.31 0.23 -0.17	23.70 0.32 -0.70	22.76 0.37 -0.67	25.28 0.48 -0.75	26.90 0.56 -0.80	23.34 0.51 -0.69	17.41 0.38 -0.39	14.78 0.33 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.91 0.80 -12.21	19.73 0.74 -10.67	15.96 0.74 -6.93	13.64 0.70 -4.66	12.27 0.68 -3.29	13.35 0.75 -3.45	12.92 0.85 -1.67	16.89 1.20 -1.45	18.22 1.53 0.09	21.04 1.82 0.12	22.48 1.96 0.07	23.25 2.00 -0.84	21.82 1.89 -0.22	21.99 1.99 0.10	21.34 1.95 0.11	22.69 2.07 0.08	22.94 2.11 0.08	24.93 2.29 0.04	23.96 2.11 -0.12	26.35 2.31 0.01	27.94 2.40 0.00	24.22 2.10 0.03	18.02 1.45 0.06	15.53 1.20 0.11
HARZA MOOSE___RIVER 24016	8.80 -0.11 0.00	8.32 -0.09 -0.08	8.19 -0.11 0.00	8.15 -0.12 0.00	8.18 -0.12 0.00	9.04 -0.11 0.00	10.32 -0.08 0.00	16.97 -0.14 -2.87	18.43 -0.13 -1.78	24.09 -0.13 -4.88	25.00 -0.17 -4.57	24.10 -0.16 -3.85	24.23 -0.12 -4.64	24.45 -0.20 -4.55	23.95 -0.12 -4.57	24.28 -0.19 -3.77	25.21 -0.19 -4.49	28.33 -0.16 -5.81	27.11 -0.17 -5.56	30.08 -0.14 -6.18	32.05 -0.08 -6.58	27.79 -0.07 -5.71	19.76 -0.13 -3.26	14.29 -0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
HEMPSTEAD____ 23647	28.52 0.93 -18.67	25.08 0.91 -15.84	21.58 0.92 -12.37	17.70 0.89 -8.54	15.72 0.85 -6.57	19.39 0.94 -9.30	24.06 1.07 -12.59	27.58 1.41 -11.92	26.57 1.85 -7.94	34.68 2.17 -13.17	34.00 2.31 -11.10	36.16 2.35 -13.40	32.34 2.27 -10.37	36.18 2.31 -13.77	36.18 2.32 -14.36	36.16 2.44 -13.02	41.57 2.49 -18.18	37.31 2.70 -11.94	34.04 2.45 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.84 1.68 -11.53	27.56 1.52 -11.60
HICKLING___1 23621	12.09 0.07 -3.11	11.19 0.15 -2.71	10.21 0.14 -1.77	9.57 0.11 -1.19	9.31 0.17 -0.84	10.25 0.22 -0.88	11.08 0.25 -0.43	15.06 0.43 -0.38	17.08 0.30 0.00	19.61 0.27 0.00	20.84 0.25 0.00	20.89 0.25 -0.23	20.10 0.31 -0.08	20.44 0.34 0.00	19.87 0.37 0.00	21.03 0.33 0.00	21.24 0.33 0.00	22.92 0.25 0.00	21.93 0.15 -0.05	24.20 0.15 0.00	25.77 0.23 0.00	22.34 0.20 0.00	16.91 0.28 0.00	14.79 0.35 0.00

HICKLING__2 23622	12.09 0.07 -3.11	11.19 0.15 -2.71	10.21 0.14 -1.77	9.57 0.11 -1.19	9.31 0.17 -0.84	10.25 0.22 -0.88	11.08 0.25 -0.43	15.06 0.43 -0.38	17.08 0.30 0.00	19.61 0.27 0.00	20.84 0.25 0.00	20.89 0.25 -0.23	20.10 0.31 -0.08	20.44 0.34 0.00	19.87 0.37 0.00	21.03 0.33 0.00	21.24 0.33 0.00	22.92 0.25 0.00	21.93 0.15 -0.05	24.20 0.15 0.00	25.77 0.23 0.00	22.34 0.20 0.00	16.91 0.28 0.00	14.79 0.35 0.00
HIGH FALLS__HY 23754	23.07 0.76 -13.41	20.71 0.70 -11.68	16.61 0.70 -7.61	14.04 0.65 -5.10	12.54 0.64 -3.60	13.64 0.71 -3.78	13.04 0.81 -1.83	17.03 1.14 -1.65	18.26 1.48 0.00	21.08 1.74 0.00	22.43 1.83 0.00	23.28 1.88 -1.00	21.81 1.75 -0.35	21.89 1.79 0.00	21.24 1.73 0.00	22.50 1.80 0.00	22.75 1.84 0.00	24.74 2.06 0.00	23.88 1.96 -0.20	26.26 2.21 0.00	27.82 2.27 0.00	24.16 2.01 0.00	17.98 1.35 0.00	15.56 1.11 0.00
HILLBURN__GT 23639	22.09 0.77 -12.41	19.90 0.72 -10.84	16.07 0.73 -7.04	13.71 0.70 -4.74	12.31 0.67 -3.35	13.39 0.73 -3.51	12.93 0.83 -1.70	16.87 1.15 -1.47	18.17 1.49 0.10	20.99 1.78 0.13	22.43 1.92 0.08	23.22 1.96 -0.85	21.79 1.87 -0.21	21.94 1.95 0.11	21.29 1.91 0.12	22.64 2.03 0.09	22.89 2.07 0.09	24.88 2.25 0.04	23.89 2.04 -0.12	26.28 2.24 0.01	27.84 2.30 0.00	24.14 2.04 0.03	17.97 1.41 0.07	15.50 1.18 0.13
HISHELDN_WT_PWR 323625	10.90 -0.25 -2.24	10.17 -0.11 -1.96	9.45 -0.12 -1.27	8.98 -0.15 -0.85	8.84 -0.06 -0.60	9.75 -0.03 -0.63	10.63 -0.08 -0.31	14.58 0.06 -0.28	16.51 -0.27 0.00	18.82 -0.52 0.00	19.89 -0.70 0.00	19.90 -0.67 -0.17	19.15 -0.61 -0.06	19.50 -0.60 0.00	18.96 -0.55 0.00	20.04 -0.66 0.00	20.20 -0.71 0.00	21.74 -0.93 0.00	20.83 -0.93 -0.03	22.95 -1.11 0.00	24.42 -1.12 0.00	21.26 -0.89 0.00	16.33 -0.30 0.00	14.36 -0.09 0.00
HOLTSVILLE_IC_1 23690	28.46 0.88 -18.67	25.04 0.87 -15.84	21.57 0.90 -12.37	17.67 0.85 -8.54	15.69 0.83 -6.57	19.35 0.91 -9.30	24.05 1.06 -12.59	27.54 1.37 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	33.83 2.14 -11.10	35.98 2.16 -13.40	32.16 2.09 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.91 2.19 -13.02	41.34 2.26 -18.18	37.13 2.52 -11.94	33.91 2.33 -9.86	34.35 2.43 -7.87	38.32 2.48 -10.30	33.53 2.26 -9.13	29.81 1.65 -11.53	27.52 1.47 -11.60
HOLTSVILLE_IC_10 23699	28.51 0.93 -18.67	25.08 0.91 -15.84	21.60 0.94 -12.37	17.71 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.61 1.44 -11.93	26.55 1.83 -7.94	34.64 2.13 -13.17	33.96 2.27 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.45 2.36 -18.18	37.24 2.63 -11.94	34.02 2.43 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
HOLTSVILLE_IC_2 23691	28.46 0.88 -18.67	25.04 0.87 -15.84	21.57 0.90 -12.37	17.67 0.85 -8.54	15.69 0.83 -6.57	19.35 0.91 -9.30	24.05 1.06 -12.59	27.54 1.37 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	33.83 2.14 -11.10	35.98 2.16 -13.40	32.16 2.09 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.91 2.19 -13.02	41.34 2.26 -18.18	37.13 2.52 -11.94	33.91 2.33 -9.86	34.35 2.43 -7.87	38.32 2.48 -10.30	33.53 2.26 -9.13	29.81 1.65 -11.53	27.52 1.47 -11.60
HOLTSVILLE_IC_3 23692	28.46 0.88 -18.67	25.04 0.87 -15.84	21.57 0.90 -12.37	17.67 0.85 -8.54	15.69 0.83 -6.57	19.35 0.91 -9.30	24.05 1.06 -12.59	27.54 1.37 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	33.83 2.14 -11.10	35.98 2.16 -13.40	32.16 2.09 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.91 2.19 -13.02	41.34 2.26 -18.18	37.13 2.52 -11.94	33.91 2.33 -9.86	34.35 2.43 -7.87	38.32 2.48 -10.30	33.53 2.26 -9.13	29.81 1.65 -11.53	27.52 1.47 -11.60
HOLTSVILLE_IC_4 23693	28.46 0.88 -18.67	25.04 0.87 -15.84	21.57 0.90 -12.37	17.67 0.85 -8.54	15.69 0.83 -6.57	19.35 0.91 -9.30	24.05 1.06 -12.59	27.54 1.37 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	33.83 2.14 -11.10	35.98 2.16 -13.40	32.16 2.09 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.91 2.19 -13.02	41.34 2.26 -18.18	37.13 2.52 -11.94	33.91 2.33 -9.86	34.35 2.43 -7.87	38.32 2.48 -10.30	33.53 2.26 -9.13	29.81 1.65 -11.53	27.52 1.47 -11.60
HOLTSVILLE_IC_5 23694	28.46 0.88 -18.67	25.04 0.87 -15.84	21.57 0.90 -12.37	17.67 0.85 -8.54	15.69 0.83 -6.57	19.35 0.91 -9.30	24.05 1.06 -12.59	27.54 1.37 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	33.83 2.14 -11.10	35.98 2.16 -13.40	32.16 2.09 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.91 2.19 -13.02	41.34 2.26 -18.18	37.13 2.52 -11.94	33.91 2.33 -9.86	34.35 2.43 -7.87	38.32 2.48 -10.30	33.53 2.26 -9.13	29.81 1.65 -11.53	27.52 1.47 -11.60
HOLTSVILLE_IC_6 23695	28.51 0.93 -18.67	25.08 0.91 -15.84	21.60 0.94 -12.37	17.71 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.61 1.44 -11.93	26.55 1.83 -7.94	34.64 2.13 -13.17	33.96 2.27 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.45 2.36 -18.18	37.24 2.63 -11.94	34.02 2.43 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
HOLTSVILLE_IC_7 23696	28.51 0.93 -18.67	25.08 0.91 -15.84	21.60 0.94 -12.37	17.71 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.61 1.44 -11.93	26.55 1.83 -7.94	34.64 2.13 -13.17	33.96 2.27 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.45 2.36 -18.18	37.24 2.63 -11.94	34.02 2.43 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
HOLTSVILLE_IC_8 23697	28.51 0.93 -18.67	25.08 0.91 -15.84	21.60 0.94 -12.37	17.71 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.61 1.44 -11.93	26.55 1.83 -7.94	34.64 2.13 -13.17	33.96 2.27 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.45 2.36 -18.18	37.24 2.63 -11.94	34.02 2.43 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
HOLTSVILLE_IC_9 23698	28.51 0.93 -18.67	25.08 0.91 -15.84	21.60 0.94 -12.37	17.71 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.61 1.44 -11.93	26.55 1.83 -7.94	34.64 2.13 -13.17	33.96 2.27 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.45 2.36 -18.18	37.24 2.63 -11.94	34.02 2.43 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
HOWARD_WT_PWR 323690	11.47 -0.04 -2.61	10.68 0.08 -2.27	9.85 0.07 -1.48	9.30 0.03 -0.99	9.12 0.12 -0.70	10.07 0.18 -0.73	10.98 0.22 -0.36	15.04 0.47 -0.32	17.08 0.30 0.00	19.59 0.25 0.00	20.78 0.18 0.00	20.75 0.14 -0.19	19.97 0.20 -0.07	20.32 0.22 0.00	19.75 0.25 0.00	20.91 0.21 0.00	21.12 0.21 0.00	22.79 0.11 0.00	21.83 0.07 -0.04	24.10 0.05 0.00	25.70 0.15 0.00	22.28 0.13 0.00	16.93 0.30 0.00	14.81 0.36 0.00

HQ_GEN_CEDARS 23644	8.34 -0.57 0.00	7.62 -0.56 0.14	7.75 -0.55 0.00	7.75 -0.53 0.00	7.75 -0.55 0.00	8.53 -0.62 0.00	9.71 -0.69 0.00	7.98 -1.03 5.24	12.26 -1.26 3.26	12.73 -1.53 5.08	12.26 -1.61 6.73	12.26 -1.59 6.56	12.26 -1.52 5.93	12.26 -1.49 6.35	12.26 -1.46 5.78	12.26 -1.55 6.89	12.26 -1.67 6.97	15.25 -1.81 5.61	14.65 -1.72 5.36	16.20 -1.90 5.96	17.20 -1.99 6.35	14.88 -1.75 5.51	12.26 -1.23 3.14	13.29 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	8.34 -0.57 0.00	7.62 -0.56 0.14	7.75 -0.55 0.00	7.75 -0.53 0.00	7.75 -0.55 0.00	8.53 -0.62 0.00	9.90 -0.69 -0.18	7.79 -1.03 5.43	12.26 -1.26 3.26	12.26 -1.53 5.55	12.26 -1.61 6.73	12.26 -1.59 6.56	12.26 -1.52 5.93	12.26 -1.49 6.35	12.26 -1.46 5.78	12.26 -1.55 6.89	12.26 -1.67 6.97	12.26 -1.81 8.60	12.26 -1.72 7.75	12.26 -1.90 9.89	12.26 -1.99 11.29	12.26 -1.75 8.13	12.26 -1.23 3.14	12.26 -1.16 1.03
HQ_GEN_IMPORT 323601	8.64 -0.27 0.00	8.03 -0.27 0.02	8.03 -0.27 0.00	8.03 -0.25 0.00	8.03 -0.27 0.00	8.85 -0.30 0.00	10.24 -0.34 -0.18	12.72 -0.51 1.01	15.68 -0.59 0.52	17.42 -0.68 1.25	18.62 -0.72 1.25	18.60 -0.71 1.09	17.76 -0.71 1.23	18.14 -0.72 1.23	17.57 -0.72 1.21	18.87 -0.74 1.09	18.91 -0.75 1.25	20.40 -0.79 1.48	19.55 -0.76 1.41	21.64 -0.84 1.57	23.00 -0.87 1.68	19.91 -0.78 1.45	15.24 -0.57 0.83	13.96 -0.49 0.00
HQ_GEN_WHEEL 23651	8.64 -0.27 0.00	8.03 -0.27 0.02	8.03 -0.27 0.00	8.03 -0.25 0.00	8.03 -0.27 0.00	8.85 -0.30 0.00	10.24 -0.34 -0.18	12.72 -0.51 1.01	15.68 -0.59 0.52	17.42 -0.68 1.25	18.62 -0.72 1.25	18.60 -0.71 1.09	17.76 -0.71 1.23	18.14 -0.72 1.23	17.57 -0.72 1.21	18.87 -0.74 1.09	18.91 -0.75 1.25	20.40 -0.79 1.48	19.55 -0.76 1.41	21.64 -0.84 1.57	23.00 -0.87 1.68	19.91 -0.78 1.45	15.24 -0.57 0.83	13.96 -0.49 0.00
HUDSON AVE_GT_3 23810	25.03 0.91 -15.21	20.84 0.85 -11.66	18.05 0.85 -8.90	14.18 0.81 -5.09	12.67 0.78 -3.60	13.77 0.85 -3.77	13.21 0.98 -1.83	19.72 1.35 -4.12	23.00 1.75 -4.47	27.06 2.05 -5.66	26.08 2.22 -3.26	27.08 2.27 -4.41	27.06 2.15 -5.21	27.08 2.23 -4.75	27.08 2.20 -5.37	27.07 2.32 -4.06	27.25 2.36 -3.98	27.09 2.56 -1.85	27.08 2.37 -2.99	27.06 2.57 -0.43	28.17 2.63 0.00	25.96 2.35 -1.47	21.36 1.65 -3.08	21.36 1.39 -5.53
HUDSON AVE_GT_4 23540	25.03 0.91 -15.21	20.84 0.85 -11.66	18.05 0.85 -8.90	14.18 0.81 -5.09	12.67 0.78 -3.60	13.77 0.85 -3.77	13.21 0.98 -1.83	19.72 1.35 -4.12	23.00 1.75 -4.47	27.06 2.05 -5.66	26.08 2.22 -3.26	27.08 2.27 -4.41	27.06 2.15 -5.21	27.08 2.23 -4.75	27.08 2.20 -5.37	27.07 2.32 -4.06	27.25 2.36 -3.98	27.09 2.56 -1.85	27.08 2.37 -2.99	27.06 2.57 -0.43	28.17 2.63 0.00	25.96 2.35 -1.47	21.36 1.65 -3.08	21.36 1.39 -5.53
HUDSON AVE_GT_5 23657	25.03 0.91 -15.21	20.84 0.85 -11.66	18.05 0.85 -8.90	14.18 0.81 -5.09	12.67 0.78 -3.60	13.77 0.85 -3.77	13.21 0.98 -1.83	19.72 1.35 -4.12	23.00 1.75 -4.47	27.06 2.05 -5.66	26.08 2.22 -3.26	27.08 2.27 -4.41	27.06 2.15 -5.21	27.08 2.23 -4.75	27.08 2.20 -5.37	27.07 2.32 -4.06	27.25 2.36 -3.98	27.09 2.56 -1.85	27.08 2.37 -2.99	27.06 2.57 -0.43	28.17 2.63 0.00	25.96 2.35 -1.47	21.36 1.65 -3.08	21.36 1.39 -5.53
HUDSON_AVE_10 24168	24.99 0.87 -15.21	20.79 0.81 -11.66	17.99 0.81 -8.89	14.14 0.77 -5.09	12.63 0.74 -3.60	13.73 0.81 -3.77	13.14 0.93 -1.82	19.60 1.28 -4.07	22.86 1.66 -4.41	26.98 1.97 -5.66	25.96 2.12 -3.25	26.96 2.16 -4.39	26.95 2.05 -5.19	26.96 2.13 -4.73	26.96 2.11 -5.36	26.96 2.22 -4.04	27.13 2.26 -3.97	26.98 2.47 -1.84	26.95 2.26 -2.97	26.92 2.45 -0.41	28.03 2.50 0.02	25.85 2.24 -1.47	21.27 1.56 -3.08	21.22 1.31 -5.45
HUNTER MOUNT___DRP 323613	24.89 0.77 -15.22	22.29 0.71 -13.26	17.64 0.70 -8.64	14.74 0.67 -5.79	13.07 0.68 -4.09	14.19 0.75 -4.29	13.32 0.84 -2.08	17.28 1.17 -1.87	18.29 1.51 0.00	21.12 1.78 0.00	22.47 1.87 0.00	23.46 1.92 -1.13	21.90 1.79 -0.40	21.95 1.85 0.00	21.29 1.79 0.00	22.63 1.93 0.00	22.87 1.96 0.00	24.81 2.13 0.00	23.99 2.04 -0.22	26.31 2.26 0.00	27.94 2.40 0.00	24.22 2.08 0.00	18.01 1.38 0.00	15.58 1.13 0.00
HUNTINGTON_RES_REC 323705	28.53 0.95 -18.67	25.10 0.93 -15.84	21.62 0.95 -12.37	17.73 0.91 -8.54	15.75 0.89 -6.57	19.43 0.98 -9.30	24.11 1.12 -12.59	27.63 1.45 -11.93	26.61 1.90 -7.94	34.73 2.22 -13.17	34.06 2.37 -11.10	36.20 2.39 -13.40	32.38 2.30 -10.37	36.30 2.43 -13.77	36.28 2.42 -14.36	36.18 2.46 -13.02	41.61 2.53 -18.18	37.40 2.79 -11.94	34.13 2.54 -9.86	34.59 2.67 -7.87	38.60 2.76 -10.30	33.73 2.46 -9.13	29.91 1.75 -11.53	27.62 1.58 -11.60
HUNTLEY___63 23557	10.59 -0.30 -1.99	9.92 -0.14 -1.73	9.27 -0.16 -1.13	8.82 -0.22 -0.76	8.72 -0.11 -0.53	9.62 -0.09 -0.56	10.50 -0.18 -0.27	14.45 -0.04 -0.25	16.35 -0.44 0.00	18.57 -0.77 0.00	19.59 -1.01 0.00	19.60 -0.96 -0.15	18.83 -0.93 -0.05	19.20 -0.90 0.00	18.66 -0.84 0.00	19.73 -0.97 0.00	19.86 -1.04 0.00	21.31 -1.36 0.00	20.45 -1.30 -0.03	22.49 -1.56 0.00	23.93 -1.61 0.00	20.86 -1.28 0.00	16.17 -0.47 0.00	14.23 -0.22 0.00
HUNTLEY___64 23558	10.59 -0.30 -1.99	9.92 -0.14 -1.73	9.27 -0.16 -1.13	8.82 -0.22 -0.76	8.72 -0.11 -0.53	9.62 -0.09 -0.56	10.50 -0.18 -0.27	14.45 -0.04 -0.25	16.35 -0.44 0.00	18.57 -0.77 0.00	19.59 -1.01 0.00	19.60 -0.96 -0.15	18.83 -0.93 -0.05	19.20 -0.90 0.00	18.66 -0.84 0.00	19.73 -0.97 0.00	19.86 -1.04 0.00	21.31 -1.36 0.00	20.45 -1.30 -0.03	22.49 -1.56 0.00	23.93 -1.61 0.00	20.86 -1.28 0.00	16.17 -0.47 0.00	14.23 -0.22 0.00
HUNTLEY___65 23559	10.59 -0.30 -1.99	9.92 -0.14 -1.73	9.27 -0.16 -1.13	8.82 -0.22 -0.76	8.72 -0.11 -0.53	9.62 -0.09 -0.56	10.50 -0.18 -0.27	14.45 -0.04 -0.25	16.35 -0.44 0.00	18.57 -0.77 0.00	19.59 -1.01 0.00	19.60 -0.96 -0.15	18.83 -0.93 -0.05	19.20 -0.90 0.00	18.66 -0.84 0.00	19.73 -0.97 0.00	19.86 -1.04 0.00	21.31 -1.36 0.00	20.45 -1.30 -0.03	22.49 -1.56 0.00	23.93 -1.61 0.00	20.86 -1.28 0.00	16.17 -0.47 0.00	14.23 -0.22 0.00
HUNTLEY___66 23560	10.59 -0.30 -1.99	9.92 -0.14 -1.73	9.27 -0.16 -1.13	8.82 -0.22 -0.76	8.72 -0.11 -0.53	9.62 -0.09 -0.56	10.50 -0.18 -0.27	14.45 -0.04 -0.25	16.35 -0.44 0.00	18.57 -0.77 0.00	19.59 -1.01 0.00	19.60 -0.96 -0.15	18.83 -0.93 -0.05	19.20 -0.90 0.00	18.66 -0.84 0.00	19.73 -0.97 0.00	19.86 -1.04 0.00	21.31 -1.36 0.00	20.45 -1.30 -0.03	22.49 -1.56 0.00	23.93 -1.61 0.00	20.86 -1.28 0.00	16.17 -0.47 0.00	14.23 -0.22 0.00
HUNTLEY___67 23561	10.53 -0.39 -2.01	9.85 -0.23 -1.75	9.19 -0.25 -1.14	8.75 -0.29 -0.77	8.64 -0.20 -0.54	9.53 -0.18 -0.57	10.40 -0.28 -0.28	14.28 -0.21 -0.25	16.13 -0.65 0.00	18.34 -1.01 0.00	19.36 -1.24 0.00	19.36 -1.20 -0.15	18.61 -1.14 -0.05	18.97 -1.13 0.00	18.45 -1.05 0.00	19.52 -1.18 0.00	19.65 -1.25 0.00	21.11 -1.56 0.00	20.26 -1.50 -0.03	22.30 -1.75 0.00	23.70 -1.84 0.00	20.66 -1.48 0.00	15.97 -0.67 0.00	14.09 -0.36 0.00

HUNTLEY___68 23562	10.53 -0.39 -2.01	9.84 -0.24 -1.75	9.18 -0.26 -1.14	8.75 -0.30 -0.77	8.64 -0.20 -0.54	9.52 -0.19 -0.57	10.40 -0.28 -0.28	14.27 -0.23 -0.25	16.13 -0.65 0.00	18.34 -1.01 0.00	19.34 -1.26 0.00	19.36 -1.20 -0.15	18.61 -1.14 -0.05	18.95 -1.14 0.00	18.45 -1.05 0.00	19.50 -1.20 0.00	19.65 -1.25 0.00	21.09 -1.59 0.00	20.23 -1.52 -0.03	22.27 -1.78 0.00	23.68 -1.86 0.00	20.64 -1.51 0.00	15.95 -0.68 0.00	14.07 -0.38 0.00
HYLAND___LFGE 323620	11.08 0.02 -2.16	10.31 0.10 -1.88	9.59 0.07 -1.22	9.13 0.03 -0.82	8.98 0.11 -0.58	9.92 0.16 -0.61	10.89 0.20 -0.30	14.94 0.43 -0.27	17.12 0.34 0.00	19.61 0.27 0.00	20.78 0.18 0.00	20.73 0.16 -0.16	20.00 0.24 -0.06	20.30 0.20 0.00	19.70 0.19 0.00	20.86 0.16 0.00	21.06 0.15 0.00	22.74 0.07 0.00	21.80 0.04 -0.03	24.20 0.15 0.00	25.75 0.20 0.00	22.34 0.20 0.00	16.95 0.32 0.00	14.79 0.35 0.00
INDECK___CORINTH 23802	29.73 0.52 -20.31	26.51 0.48 -17.70	20.30 0.47 -11.54	16.51 0.50 -7.73	14.31 0.56 -5.46	15.48 0.61 -5.72	13.92 0.75 -2.77	17.78 1.04 -2.49	18.06 1.27 0.00	20.83 1.49 0.00	22.20 1.61 0.00	23.49 1.57 -1.51	21.77 1.54 -0.53	21.63 1.53 0.00	20.89 1.38 0.00	22.23 1.53 0.00	22.41 1.51 0.00	24.33 1.65 0.00	23.72 1.70 -0.30	25.93 1.88 0.00	27.56 2.02 0.00	23.82 1.68 0.00	17.86 1.23 0.00	15.39 0.94 0.00
INDECK___ILION 23567	8.51 0.07 0.46	7.99 0.07 0.40	8.11 0.07 0.26	8.18 0.08 0.18	8.26 0.09 0.12	9.14 0.12 0.13	10.48 0.15 0.07	14.38 0.20 0.06	17.03 0.25 0.00	20.20 0.31 -0.55	21.14 0.31 -0.23	20.75 0.31 -0.03	20.35 0.30 -0.35	20.66 0.28 -0.28	20.14 0.27 -0.37	20.97 0.27 0.00	21.37 0.29 -0.17	23.72 0.34 -0.70	22.72 0.33 -0.67	25.21 0.41 -0.75	26.80 0.46 -0.80	23.23 0.40 -0.69	17.31 0.28 -0.39	14.69 0.25 0.00
INDECK___OLEAN 23982	11.34 0.05 -2.38	10.57 0.17 -2.08	9.82 0.17 -1.35	9.31 0.12 -0.91	9.17 0.23 -0.64	10.12 0.30 -0.67	11.03 0.30 -0.33	15.11 0.57 -0.29	17.10 0.32 0.00	19.56 0.21 0.00	20.70 0.10 0.00	20.73 0.14 -0.18	19.94 0.18 -0.06	20.36 0.26 0.00	19.83 0.33 0.00	20.97 0.27 0.00	21.14 0.23 0.00	22.72 0.05 0.00	21.65 -0.11 -0.04	23.83 -0.22 0.00	25.44 -0.10 0.00	22.10 -0.04 0.00	16.87 0.23 0.00	14.82 0.38 0.00
INDECK___OSWEGO 23783	9.75 -0.08 -0.93	9.09 -0.06 -0.82	8.75 -0.07 -0.53	8.55 -0.08 -0.35	8.48 -0.07 -0.25	9.35 -0.06 -0.26	10.47 -0.06 -0.13	14.97 -0.06 -0.79	17.06 -0.13 -0.42	20.29 -0.17 -1.12	21.47 -0.19 -1.06	21.19 -0.18 -0.97	20.66 -0.14 -1.10	20.99 -0.16 -1.05	20.40 -0.16 -1.05	21.41 -0.17 -0.88	21.79 -0.17 -1.05	23.83 -0.20 -1.36	22.85 -0.20 -1.32	25.28 -0.22 -1.45	26.88 -0.21 -1.54	23.28 -0.20 -1.34	17.28 -0.12 -0.76	14.38 -0.07 0.00
INDECK___YERKES 23781	10.60 -0.29 -1.99	9.93 -0.13 -1.73	9.28 -0.15 -1.13	8.84 -0.20 -0.76	8.73 -0.10 -0.53	9.63 -0.08 -0.56	10.52 -0.16 -0.27	14.46 -0.03 -0.25	16.36 -0.42 0.00	18.59 -0.75 0.00	19.61 -0.99 0.00	19.62 -0.94 -0.15	18.87 -0.89 -0.05	19.22 -0.88 0.00	18.70 -0.80 0.00	19.75 -0.95 0.00	19.88 -1.02 0.00	21.34 -1.34 0.00	20.47 -1.28 -0.03	22.51 -1.54 0.00	23.96 -1.58 0.00	20.88 -1.26 0.00	16.18 -0.45 0.00	14.25 -0.20 0.00
INDIAN POINT_GT_1 24139	22.79 0.76 -13.13	20.54 0.71 -11.50	16.45 0.70 -7.45	13.97 0.67 -5.02	12.49 0.65 -3.55	13.57 0.70 -3.72	13.00 0.80 -1.80	16.88 1.11 -1.53	18.06 1.44 0.17	20.85 1.72 0.21	22.32 1.85 0.12	23.16 1.90 -0.85	21.66 1.79 -0.16	21.79 1.87 0.18	21.15 1.85 0.20	22.49 1.95 0.15	22.74 1.99 0.15	24.78 2.18 0.07	23.79 1.98 -0.09	26.17 2.14 0.02	27.74 2.20 0.00	24.06 1.97 0.06	17.86 1.35 0.12	15.37 1.13 0.21
INDIAN POINT_GT_2 23659	22.79 0.76 -13.13	20.54 0.71 -11.50	16.45 0.70 -7.45	13.97 0.67 -5.02	12.49 0.65 -3.55	13.57 0.70 -3.72	13.00 0.80 -1.80	16.88 1.11 -1.53	18.06 1.44 0.17	20.85 1.72 0.21	22.32 1.85 0.12	23.16 1.90 -0.85	21.66 1.79 -0.16	21.79 1.87 0.18	21.15 1.85 0.20	22.49 1.95 0.15	22.74 1.99 0.15	24.78 2.18 0.07	23.79 1.98 -0.09	26.17 2.14 0.02	27.74 2.20 0.00	24.06 1.97 0.06	17.86 1.35 0.12	15.37 1.13 0.21
INDIAN POINT_GT_3 24019	22.79 0.76 -13.13	20.54 0.71 -11.50	16.45 0.70 -7.45	13.97 0.67 -5.02	12.49 0.65 -3.55	13.57 0.70 -3.72	13.00 0.80 -1.80	16.88 1.11 -1.53	18.06 1.44 0.17	20.85 1.72 0.21	22.32 1.85 0.12	23.16 1.90 -0.85	21.66 1.79 -0.16	21.79 1.87 0.18	21.15 1.85 0.20	22.49 1.95 0.15	22.74 1.99 0.15	24.78 2.18 0.07	23.79 1.98 -0.09	26.17 2.14 0.02	27.74 2.20 0.00	24.06 1.97 0.06	17.86 1.35 0.12	15.37 1.13 0.21
INDIAN POINT___2 23530	22.56 0.73 -12.92	20.33 0.68 -11.31	16.30 0.68 -7.33	13.87 0.65 -4.94	12.41 0.62 -3.49	13.49 0.69 -3.66	12.94 0.77 -1.77	16.83 1.08 -1.50	18.01 1.39 0.17	20.80 1.66 0.21	22.26 1.79 0.12	23.09 1.84 -0.84	21.62 1.75 -0.16	21.75 1.83 0.18	21.09 1.79 0.20	22.45 1.90 0.15	22.70 1.94 0.15	24.71 2.11 0.07	23.73 1.91 -0.09	26.13 2.09 0.02	27.69 2.15 0.00	23.99 1.90 0.05	17.83 1.31 0.11	15.34 1.10 0.21
INDIAN POINT___3 23531	22.77 0.72 -13.14	20.51 0.67 -11.51	16.43 0.68 -7.46	13.95 0.65 -5.03	12.46 0.61 -3.55	13.55 0.68 -3.72	12.97 0.77 -1.80	16.85 1.07 -1.53	18.02 1.39 0.16	20.78 1.64 0.20	22.27 1.79 0.12	23.11 1.84 -0.86	21.61 1.73 -0.17	21.74 1.81 0.17	21.08 1.77 0.19	22.44 1.88 0.14	22.69 1.92 0.14	24.69 2.08 0.07	23.73 1.91 -0.10	26.10 2.07 0.02	27.66 2.12 0.00	23.97 1.88 0.05	17.82 1.30 0.11	15.34 1.08 0.20
IP CORINTH___1 23988	29.73 0.52 -20.31	26.51 0.48 -17.70	20.30 0.47 -11.54	16.51 0.50 -7.73	14.31 0.56 -5.46	15.48 0.61 -5.72	13.92 0.75 -2.77	17.78 1.04 -2.49	18.06 1.27 0.00	20.83 1.49 0.00	22.20 1.61 0.00	23.49 1.57 -1.51	21.77 1.54 -0.53	21.63 1.53 0.00	20.89 1.38 0.00	22.23 1.53 0.00	22.41 1.51 0.00	24.33 1.65 0.00	23.72 1.70 -0.30	25.93 1.88 0.00	27.56 2.02 0.00	23.82 1.68 0.00	17.86 1.23 0.00	15.39 0.94 0.00
IP___TICONDEROGA 23804	29.27 0.55 -19.82	26.15 0.56 -17.26	20.11 0.56 -11.25	16.42 0.60 -7.54	14.31 0.69 -5.33	15.54 0.81 -5.58	14.12 1.02 -2.70	18.12 1.44 -2.43	18.53 1.75 0.00	21.34 1.99 0.00	22.72 2.12 0.00	23.90 2.02 -1.48	22.29 2.07 -0.52	22.19 2.09 0.00	21.37 1.87 0.00	22.71 2.01 0.00	22.81 1.90 0.00	24.72 2.04 0.00	24.21 2.19 -0.29	26.46 2.40 0.00	28.05 2.50 0.00	24.22 2.08 0.00	18.31 1.68 0.00	15.76 1.31 0.00
ISLIP_RES_REC 323679	28.55 0.97 -18.67	25.11 0.94 -15.84	21.64 0.98 -12.37	17.73 0.92 -8.54	15.76 0.90 -6.57	19.43 0.99 -9.30	24.14 1.15 -12.59	27.67 1.50 -11.93	26.61 1.90 -7.94	34.73 2.22 -13.17	34.06 2.37 -11.10	36.20 2.39 -13.40	32.34 2.27 -10.37	36.38 2.51 -13.77	36.36 2.50 -14.36	36.10 2.38 -13.02	41.55 2.47 -18.18	37.36 2.74 -11.94	34.13 2.54 -9.86	34.62 2.69 -7.87	38.63 2.78 -10.30	33.75 2.48 -9.13	29.97 1.81 -11.53	27.65 1.60 -11.60

JARVIS____ 23743	8.50 0.05 0.46	7.98 0.06 0.40	8.09 0.06 0.26	8.16 0.06 0.18	8.23 0.06 0.12	9.09 0.07 0.13	10.42 0.08 0.07	14.30 0.11 0.06	16.93 0.15 0.00	20.07 0.17 -0.55	21.01 0.18 -0.23	20.62 0.18 -0.03	20.24 0.18 -0.35	20.54 0.16 -0.28	20.04 0.18 -0.37	20.86 0.16 0.00	21.25 0.17 -0.17	23.58 0.20 -0.70	22.59 0.20 -0.67	25.02 0.22 -0.75	26.57 0.23 -0.80	23.03 0.20 -0.69	17.18 0.15 -0.39	14.56 0.12 0.00
JENNISON____1 23625	13.59 0.33 -4.35	12.47 0.35 -3.79	11.10 0.33 -2.47	10.24 0.31 -1.66	9.81 0.34 -1.17	10.78 0.40 -1.23	11.48 0.49 -0.59	15.45 0.67 -0.54	17.57 0.79 0.00	20.27 0.93 0.00	21.54 0.95 0.00	21.67 0.94 -0.32	20.76 0.95 -0.11	21.00 0.91 0.00	20.46 0.96 0.00	21.69 0.99 0.00	21.93 1.02 0.00	23.79 1.11 0.00	22.81 1.02 -0.06	25.23 1.18 0.00	26.87 1.33 0.00	23.31 1.17 0.00	17.43 0.80 0.00	15.13 0.68 0.00
JENNISON____2 23626	13.59 0.33 -4.35	12.47 0.35 -3.79	11.10 0.33 -2.47	10.24 0.31 -1.66	9.81 0.34 -1.17	10.78 0.40 -1.23	11.48 0.49 -0.59	15.45 0.67 -0.54	17.57 0.79 0.00	20.27 0.93 0.00	21.54 0.95 0.00	21.67 0.94 -0.32	20.76 0.95 -0.11	21.00 0.91 0.00	20.46 0.96 0.00	21.69 0.99 0.00	21.93 1.02 0.00	23.79 1.11 0.00	22.81 1.02 -0.06	25.23 1.18 0.00	26.87 1.33 0.00	23.31 1.17 0.00	17.43 0.80 0.00	15.13 0.68 0.00
JERICHO_RISE_WT_PWR 323719	8.31 -0.60 0.00	7.62 -0.58 0.12	7.73 -0.56 0.00	7.74 -0.54 0.00	7.74 -0.56 0.00	8.54 -0.61 0.00	9.72 -0.68 0.00	8.86 -0.98 4.40	12.99 -1.06 2.74	14.44 -1.20 3.70	13.93 -1.26 5.40	13.67 -1.31 5.43	13.79 -1.32 4.60	13.67 -1.39 5.04	13.69 -1.35 4.47	13.56 -1.37 5.78	13.93 -1.32 5.66	17.39 -1.34 3.95	16.76 -1.19 3.77	18.53 -1.32 4.19	19.72 -1.35 4.47	17.04 -1.22 3.88	13.50 -0.91 2.21	13.70 -0.75 0.00
KEDC_PORT_JEFF_GT2 24210	28.51 0.93 -18.67	25.07 0.90 -15.84	21.60 0.94 -12.37	17.70 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.60 1.42 -11.93	26.53 1.81 -7.94	34.64 2.13 -13.17	33.94 2.25 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.47 2.38 -18.18	37.27 2.65 -11.94	34.04 2.45 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
KEDC_PORT_JEFF_GT3 24211	28.51 0.93 -18.67	25.07 0.90 -15.84	21.60 0.94 -12.37	17.70 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.60 1.42 -11.93	26.53 1.81 -7.94	34.64 2.13 -13.17	33.94 2.25 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.47 2.38 -18.18	37.27 2.65 -11.94	34.04 2.45 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
KEDC_GLWD_GT4 24219	28.52 0.94 -18.67	25.08 0.91 -15.84	21.57 0.91 -12.37	17.69 0.88 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.05 1.06 -12.59	27.59 1.42 -11.92	26.57 1.85 -7.94	34.69 2.19 -13.17	34.04 2.35 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.22 2.35 -13.77	36.20 2.34 -14.36	36.18 2.46 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.06 2.48 -9.86	34.57 2.65 -7.87	38.55 2.71 -10.30	33.71 2.44 -9.13	29.86 1.70 -11.53	27.55 1.50 -11.60
KEDC_GLWD_GT5 24220	28.52 0.94 -18.67	25.08 0.91 -15.84	21.57 0.91 -12.37	17.69 0.88 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.05 1.06 -12.59	27.59 1.42 -11.92	26.57 1.85 -7.94	34.69 2.19 -13.17	34.04 2.35 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.22 2.35 -13.77	36.20 2.34 -14.36	36.18 2.46 -13.02	41.59 2.51 -18.18	37.34 2.72 -11.94	34.06 2.48 -9.86	34.57 2.65 -7.87	38.55 2.71 -10.30	33.71 2.44 -9.13	29.86 1.70 -11.53	27.55 1.50 -11.60
KENSICO____ 23655	22.96 0.81 -13.25	20.70 0.76 -11.62	16.56 0.75 -7.51	14.07 0.72 -5.08	12.57 0.69 -3.58	13.66 0.75 -3.76	13.07 0.85 -1.82	16.96 1.20 -1.52	18.11 1.54 0.21	20.91 1.84 0.27	22.41 1.98 0.16	23.26 2.02 -0.83	21.73 1.91 -0.12	21.86 1.99 0.23	21.19 1.95 0.26	22.58 2.07 0.19	22.83 2.11 0.19	24.87 2.29 0.09	23.90 2.11 -0.06	26.32 2.29 0.02	27.89 2.35 0.00	24.15 2.08 0.07	17.93 1.45 0.15	15.40 1.21 0.26
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.22 0.77 -12.54	19.97 0.72 -10.93	16.13 0.71 -7.12	13.72 0.67 -4.77	12.32 0.66 -3.37	13.41 0.72 -3.53	12.94 0.83 -1.71	16.95 1.17 -1.54	18.27 1.49 0.00	21.12 1.78 0.00	22.47 1.87 0.00	23.26 1.92 -0.93	21.83 1.79 -0.33	21.91 1.81 0.00	21.26 1.76 0.00	22.50 1.80 0.00	22.75 1.84 0.00	24.74 2.06 0.00	23.89 1.98 -0.19	26.31 2.26 0.00	27.87 2.32 0.00	24.20 2.06 0.00	18.00 1.36 0.00	15.58 1.13 0.00
KIAC_JFK_GT1 23816	24.97 0.86 -15.21	20.79 0.80 -11.66	17.98 0.80 -8.89	14.13 0.76 -5.09	12.62 0.73 -3.60	13.71 0.80 -3.77	13.12 0.90 -1.82	19.58 1.27 -4.07	22.82 1.63 -4.41	26.96 1.95 -5.66	25.92 2.08 -3.25	26.92 2.12 -4.39	26.93 2.03 -5.19	26.92 2.09 -4.73	26.92 2.07 -5.36	26.93 2.19 -4.04	27.11 2.24 -3.97	26.94 2.43 -1.84	26.91 2.22 -2.97	26.87 2.40 -0.41	27.98 2.45 0.02	25.82 2.21 -1.47	21.26 1.55 -3.08	21.20 1.30 -5.45
KIAC_JFK_GT2 23817	24.97 0.86 -15.21	20.79 0.80 -11.66	17.98 0.80 -8.89	14.13 0.76 -5.09	12.62 0.73 -3.60	13.71 0.80 -3.77	13.12 0.90 -1.82	19.58 1.27 -4.07	22.82 1.63 -4.41	26.96 1.95 -5.66	25.92 2.08 -3.25	26.92 2.12 -4.39	26.93 2.03 -5.19	26.92 2.09 -4.73	26.92 2.07 -5.36	26.93 2.19 -4.04	27.11 2.24 -3.97	26.94 2.43 -1.84	26.91 2.22 -2.97	26.87 2.40 -0.41	27.98 2.45 0.02	25.82 2.21 -1.47	21.26 1.55 -3.08	21.20 1.30 -5.45
KINTIGH____ 23543	10.19 -0.42 -1.71	9.52 -0.29 -1.49	8.97 -0.30 -0.97	8.59 -0.34 -0.65	8.49 -0.27 -0.46	9.36 -0.27 -0.48	10.29 -0.34 -0.23	14.09 -0.37 -0.21	16.04 -0.74 0.00	18.28 -1.06 0.00	19.32 -1.28 0.00	19.29 -1.25 -0.13	18.59 -1.16 -0.04	18.91 -1.19 0.00	18.39 -1.11 0.00	19.48 -1.22 0.00	19.63 -1.28 0.00	21.13 -1.54 0.00	20.27 -1.48 -0.03	22.37 -1.68 0.00	23.75 -1.79 0.00	20.68 -1.46 0.00	15.88 -0.75 0.00	13.99 -0.46 0.00
LEDERLE____ 23769	22.37 0.80 -12.66	20.15 0.75 -11.07	16.23 0.75 -7.18	13.83 0.71 -4.84	12.40 0.69 -3.42	13.49 0.76 -3.58	13.00 0.86 -1.73	16.94 1.20 -1.49	18.21 1.54 0.12	21.01 1.82 0.15	22.46 1.96 0.09	23.28 2.02 -0.85	21.82 1.91 -0.20	21.96 1.99 0.13	21.33 1.97 0.14	22.66 2.07 0.11	22.91 2.11 0.11	24.91 2.29 0.05	23.95 2.11 -0.11	26.33 2.29 0.01	27.92 2.38 0.00	24.21 2.10 0.04	18.00 1.45 0.08	15.51 1.21 0.15
LINDEN COGEN____ 23786	24.98 0.86 -15.21	20.80 0.82 -11.66	18.02 0.82 -8.90	14.16 0.79 -5.09	12.65 0.75 -3.60	13.74 0.82 -3.77	13.18 0.95 -1.83	19.66 1.30 -4.12	22.92 1.66 -4.47	26.96 1.95 -5.66	25.98 2.12 -3.26	26.98 2.16 -4.41	26.96 2.05 -5.21	26.98 2.13 -4.75	26.98 2.11 -5.37	26.97 2.22 -4.06	27.17 2.28 -3.98	27.00 2.47 -1.85	26.97 2.26 -2.99	26.94 2.45 -0.43	28.05 2.50 0.00	25.87 2.26 -1.47	21.29 1.58 -3.08	21.29 1.31 -5.53

LIPA_MISC_IPP 23656	28.41 0.83 -18.67	24.99 0.82 -15.84	21.52 0.86 -12.37	17.63 0.81 -8.54	15.64 0.78 -6.57	19.31 0.86 -9.30	24.03 1.04 -12.59	27.48 1.31 -11.93	26.35 1.63 -7.94	34.42 1.92 -13.17	33.71 2.02 -11.10	35.85 2.04 -13.40	32.03 1.95 -10.37	36.18 2.31 -13.77	36.16 2.30 -14.36	35.77 2.05 -13.02	41.22 2.13 -18.18	37.00 2.38 -11.94	33.81 2.22 -9.86	34.23 2.31 -7.87	38.22 2.38 -10.30	33.42 2.15 -9.13	29.72 1.56 -11.53	27.43 1.39 -11.60
LISF___SOLAR 323691	28.42 0.84 -18.67	25.00 0.82 -15.84	21.53 0.87 -12.37	17.63 0.82 -8.54	15.66 0.80 -6.57	19.32 0.87 -9.30	24.04 1.05 -12.59	27.50 1.33 -11.93	26.36 1.65 -7.94	34.42 1.92 -13.17	33.73 2.04 -11.10	35.87 2.06 -13.40	32.04 1.97 -10.37	36.20 2.33 -13.77	36.20 2.34 -14.36	35.79 2.07 -13.02	41.24 2.15 -18.18	37.02 2.40 -11.94	33.83 2.24 -9.86	34.26 2.33 -7.87	38.25 2.40 -10.30	33.45 2.17 -9.13	29.74 1.58 -11.53	27.45 1.40 -11.60
LITTLE FALLS___HYD 24013	8.50 0.05 0.46	7.98 0.06 0.40	8.11 0.07 0.26	8.19 0.09 0.18	8.29 0.12 0.12	9.17 0.16 0.13	10.54 0.21 0.07	14.48 0.30 0.06	17.15 0.37 0.00	20.34 0.45 -0.55	21.28 0.45 -0.23	20.87 0.43 -0.03	20.45 0.39 -0.35	20.76 0.38 -0.28	20.22 0.35 -0.37	21.05 0.35 0.00	21.46 0.38 -0.17	23.83 0.45 -0.70	22.87 0.48 -0.67	25.38 0.58 -0.75	27.03 0.69 -0.80	23.45 0.62 -0.69	17.48 0.45 -0.39	14.84 0.39 0.00
LI_NEWBRDGE___DRP 323616	28.48 0.90 -18.67	25.05 0.88 -15.84	21.57 0.91 -12.37	17.69 0.88 -8.54	15.72 0.85 -6.57	19.38 0.93 -9.30	24.05 1.06 -12.59	27.53 1.35 -11.93	26.52 1.80 -7.94	34.64 2.13 -13.17	33.94 2.25 -11.10	36.10 2.29 -13.40	32.30 2.23 -10.37	36.14 2.27 -13.77	36.14 2.28 -14.36	36.14 2.42 -13.02	41.55 2.47 -18.18	37.29 2.67 -11.94	33.98 2.39 -9.86	34.40 2.48 -7.87	38.37 2.53 -10.30	33.58 2.30 -9.13	29.77 1.61 -11.53	27.53 1.49 -11.60
LONG_LAKE_PHOENIX 24014	9.84 -0.04 -0.97	9.17 -0.02 -0.86	8.82 -0.02 -0.55	8.60 -0.04 -0.37	8.53 -0.02 -0.26	9.40 -0.02 -0.27	10.52 -0.01 -0.13	14.88 0.01 -0.62	17.06 -0.03 -0.31	20.13 -0.04 -0.83	21.32 -0.06 -0.78	21.08 -0.06 -0.74	20.50 -0.02 -0.82	20.86 -0.02 -0.78	20.26 -0.02 -0.78	21.31 -0.04 -0.65	21.65 -0.04 -0.78	23.63 -0.07 -1.02	22.65 -0.06 -0.99	25.09 -0.05 -1.08	26.67 -0.03 -1.15	23.10 -0.04 -1.00	17.19 -0.02 -0.57	14.46 0.01 0.00
LOVETT___3 23632	22.39 0.74 -12.75	20.17 0.69 -11.15	16.23 0.70 -7.23	13.81 0.66 -4.87	12.37 0.63 -3.44	13.45 0.69 -3.61	12.94 0.79 -1.75	16.85 1.10 -1.50	18.07 1.41 0.13	20.87 1.68 0.16	22.32 1.81 0.09	23.12 1.86 -0.86	21.68 1.77 -0.20	21.81 1.85 0.13	21.16 1.81 0.15	22.51 1.93 0.11	22.76 1.96 0.11	24.75 2.13 0.05	23.77 1.93 -0.11	26.16 2.12 0.01	27.71 2.17 0.00	24.03 1.93 0.04	17.88 1.33 0.09	15.41 1.11 0.15
LOVETT___4 23642	22.39 0.74 -12.75	20.17 0.69 -11.15	16.23 0.70 -7.23	13.81 0.66 -4.87	12.37 0.63 -3.44	13.45 0.69 -3.61	12.94 0.79 -1.75	16.85 1.10 -1.50	18.07 1.41 0.13	20.87 1.68 0.16	22.32 1.81 0.09	23.12 1.86 -0.86	21.68 1.77 -0.20	21.81 1.85 0.13	21.16 1.81 0.15	22.51 1.93 0.11	22.76 1.96 0.11	24.75 2.13 0.05	23.77 1.93 -0.11	26.16 2.12 0.01	27.71 2.17 0.00	24.03 1.93 0.04	17.88 1.33 0.09	15.41 1.11 0.15
LOVETT___5 23593	22.39 0.74 -12.75	20.17 0.69 -11.15	16.23 0.70 -7.23	13.81 0.66 -4.87	12.37 0.63 -3.44	13.45 0.69 -3.61	12.94 0.79 -1.75	16.85 1.10 -1.50	18.07 1.41 0.13	20.87 1.68 0.16	22.32 1.81 0.09	23.12 1.86 -0.86	21.68 1.77 -0.20	21.81 1.85 0.13	21.16 1.81 0.15	22.51 1.93 0.11	22.76 1.96 0.11	24.75 2.13 0.05	23.77 1.93 -0.11	26.16 2.12 0.01	27.71 2.17 0.00	24.03 1.93 0.04	17.88 1.33 0.09	15.41 1.11 0.15
LOWER RAQUET___HYD 24057	8.10 -0.81 0.00	7.32 -0.78 0.22	7.52 -0.78 0.00	7.52 -0.76 0.00	7.52 -0.78 0.00	8.28 -0.87 0.00	9.44 -0.96 0.00	4.85 -1.41 7.98	10.15 -1.66 4.97	7.86 -1.93 9.55	7.52 -2.06 11.01	8.16 -2.04 10.21	7.54 -1.93 10.23	7.51 -1.99 10.60	7.58 -1.91 10.01	8.17 -2.05 10.48	7.58 -2.11 11.22	9.46 -2.25 10.97	9.09 -2.15 10.48	10.04 -2.36 11.65	10.67 -2.45 12.42	9.21 -2.15 10.78	8.86 -1.63 6.15	12.96 -1.49 0.00
LOWER___HUDSON 24059	29.40 0.41 -20.08	26.23 0.40 -17.50	20.09 0.39 -11.41	16.33 0.41 -7.65	14.14 0.45 -5.40	15.31 0.50 -5.66	13.73 0.59 -2.74	17.52 0.81 -2.47	17.77 0.99 0.00	20.50 1.16 0.00	21.83 1.24 0.00	23.13 1.22 -1.50	21.43 1.20 -0.53	21.33 1.23 0.00	20.61 1.11 0.00	21.90 1.20 0.00	22.08 1.17 0.00	23.97 1.29 0.00	23.35 1.33 -0.30	25.52 1.47 0.00	27.10 1.56 0.00	23.45 1.31 0.00	17.61 0.98 0.00	15.20 0.75 0.00
LWR___OSWEGATCHIE_HYD 23850	8.24 -0.67 0.00	7.33 -0.63 0.36	7.66 -0.64 0.00	7.64 -0.64 0.00	7.65 -0.65 0.00	8.44 -0.70 0.00	9.64 -0.76 0.00	0.10 -1.10 13.05	7.37 -1.29 8.12	0.10 -1.41 17.83	0.10 -1.54 18.95	1.91 -1.53 16.97	0.10 -1.40 18.21	0.10 -1.53 18.47	0.25 -1.40 17.85	1.97 -1.59 17.14	0.25 -1.59 19.07	0.10 -1.68 20.90	0.10 -1.65 19.97	0.10 -1.75 22.20	0.10 -1.79 23.65	0.10 -1.51 20.54	3.66 -1.26 11.71	13.29 -1.16 0.00
LYONS_FALL_HYD 23570	8.80 -0.11 0.00	8.32 -0.09 -0.08	8.19 -0.11 0.00	8.15 -0.12 0.00	8.18 -0.12 0.00	9.04 -0.11 0.00	10.32 -0.08 0.00	16.97 -0.14 -2.87	18.43 -0.13 -1.78	24.09 -0.13 -4.88	25.00 -0.17 -4.57	24.10 -0.16 -3.85	24.23 -0.12 -4.64	24.45 -0.20 -4.55	23.95 -0.12 -4.57	24.28 -0.19 -3.77	25.21 -0.19 -4.49	28.33 -0.16 -5.81	27.11 -0.17 -5.56	30.08 -0.14 -6.18	32.05 -0.08 -6.58	27.79 -0.07 -5.71	19.76 -0.13 -3.26	14.29 -0.16 0.00
MADISON___COUNTY_LFGE 323628	9.37 0.12 -0.34	8.78 0.13 -0.32	8.60 0.12 -0.19	8.51 0.10 -0.13	8.50 0.12 -0.09	9.39 0.15 -0.10	10.62 0.22 0.00	15.27 0.30 -0.73	17.59 0.35 -0.45	21.21 0.43 -1.44	22.28 0.43 -1.25	21.84 0.43 -1.00	21.47 0.45 -1.31	21.76 0.40 -1.26	21.23 0.43 -1.30	22.05 0.39 -0.96	22.48 0.40 -1.17	24.70 0.43 -1.60	23.65 0.39 -1.53	26.23 0.48 -1.70	27.91 0.56 -1.81	24.18 0.47 -1.57	17.84 0.32 -0.90	14.71 0.26 0.00
MAPLE_RIDGE_WT_1 323574	7.70 -0.24 0.97	7.21 -0.23 0.88	7.51 -0.23 0.55	7.70 -0.21 0.37	7.83 -0.21 0.26	8.66 -0.22 0.27	10.03 -0.24 0.13	12.52 -0.33 1.39	15.62 -0.37 0.79	18.21 -0.41 0.73	18.74 -0.43 1.42	18.38 -0.43 1.60	18.14 -0.43 1.13	18.35 -0.46 1.28	17.97 -0.47 1.07	18.53 -0.50 1.67	18.90 -0.48 1.53	21.50 -0.48 0.70	20.66 -0.39 0.68	22.90 -0.41 0.74	24.35 -0.41 0.79	21.13 -0.33 0.68	15.99 -0.25 0.39	14.23 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	7.70 -0.24 0.97	7.21 -0.23 0.88	7.51 -0.23 0.55	7.70 -0.21 0.37	7.83 -0.21 0.26	8.66 -0.22 0.27	10.03 -0.24 0.13	12.52 -0.33 1.39	15.62 -0.37 0.79	18.21 -0.41 0.73	18.74 -0.43 1.42	18.38 -0.43 1.60	18.14 -0.43 1.13	18.35 -0.46 1.28	17.97 -0.47 1.07	18.53 -0.50 1.67	18.90 -0.48 1.53	21.50 -0.48 0.70	20.66 -0.39 0.68	22.90 -0.41 0.74	24.35 -0.41 0.79	21.13 -0.33 0.68	15.99 -0.25 0.39	14.23 -0.22 0.00

MARBLE_RIVER_WT_PWR 323696	8.30 -0.61 0.00	7.63 -0.59 0.11	7.72 -0.57 0.00	7.73 -0.55 0.00	7.74 -0.56 0.00	8.54 -0.61 0.00	9.73 -0.67 0.00	9.26 -0.97 4.01	13.26 -1.02 2.50	15.11 -1.16 3.07	14.58 -1.22 4.80	14.21 -1.29 4.91	14.41 -1.30 3.99	14.29 -1.37 4.44	14.30 -1.33 3.87	14.08 -1.35 5.27	14.56 -1.28 5.07	18.21 -1.27 3.20	17.54 -1.13 3.05	19.41 -1.25 3.39	20.65 -1.28 3.62	17.85 -1.15 3.14	13.96 -0.88 1.79	13.74 -0.71 0.00
MARSH_HILL_WT_PWR 323713	11.44 -0.04 -2.57	10.65 0.08 -2.24	9.83 0.07 -1.46	9.30 0.04 -0.98	9.11 0.12 -0.69	10.06 0.18 -0.72	10.97 0.22 -0.35	15.03 0.47 -0.32	17.08 0.30 0.00	19.59 0.25 0.00	20.78 0.18 0.00	20.74 0.14 -0.19	19.99 0.22 -0.07	20.32 0.22 0.00	19.75 0.25 0.00	20.91 0.21 0.00	21.12 0.21 0.00	22.77 0.09 0.00	21.83 0.07 -0.04	24.08 0.02 0.00	25.67 0.13 0.00	22.25 0.11 0.00	16.91 0.28 0.00	14.81 0.36 0.00
MG_INDUSTRY___DRP 24185	27.79 0.37 -18.51	24.82 0.36 -16.13	19.17 0.36 -10.52	15.67 0.35 -7.05	13.64 0.36 -4.98	14.77 0.40 -5.22	13.35 0.43 -2.53	17.10 0.58 -2.27	17.52 0.74 0.00	20.21 0.87 0.00	21.54 0.95 0.00	22.73 0.94 -1.38	21.11 0.93 -0.48	21.04 0.94 0.00	20.40 0.90 0.00	21.65 0.95 0.00	21.87 0.96 0.00	23.72 1.04 0.00	23.00 1.00 -0.27	25.16 1.11 0.00	26.69 1.15 0.00	23.14 1.00 0.00	17.33 0.70 0.00	15.00 0.55 0.00
MID___OSWEGATCHIE_HYD 23849	8.24 -0.67 0.00	7.33 -0.63 0.36	7.66 -0.64 0.00	7.64 -0.64 0.00	7.65 -0.65 0.00	8.44 -0.70 0.00	9.64 -0.76 0.00	0.10 -1.10 13.05	7.37 -1.29 8.12	0.10 -1.41 17.83	0.10 -1.54 18.95	1.91 -1.53 16.97	0.10 -1.40 18.21	0.10 -1.53 18.47	0.25 -1.40 17.85	1.97 -1.59 17.14	0.25 -1.59 19.07	0.10 -1.68 20.90	0.10 -1.65 19.97	0.10 -1.75 22.20	0.10 -1.79 23.65	0.10 -1.51 20.54	3.66 -1.26 11.71	13.29 -1.16 0.00
MID___RAQUETTE_HYD 23851	8.10 -0.81 0.00	7.32 -0.78 0.22	7.52 -0.78 0.00	7.52 -0.76 0.00	7.52 -0.78 0.00	8.28 -0.87 0.00	9.44 -0.96 0.00	4.85 -1.41 7.98	10.15 -1.66 4.97	7.86 -1.93 9.55	7.52 -2.06 11.01	8.16 -2.04 10.21	7.54 -1.93 10.23	7.51 -1.99 10.60	7.58 -1.91 10.01	8.17 -2.05 10.48	7.58 -2.11 11.22	9.46 -2.25 10.97	9.09 -2.15 10.48	10.04 -2.36 11.65	10.67 -2.45 12.42	9.21 -2.15 10.78	8.86 -1.63 6.15	12.96 -1.49 0.00
MILLIKEN___1 23584	11.55 0.15 -2.49	10.67 0.18 -2.17	9.87 0.16 -1.41	9.36 0.13 -0.95	9.13 0.17 -0.67	10.05 0.20 -0.70	10.99 0.25 -0.34	14.94 0.38 -0.31	17.18 0.40 0.00	19.81 0.46 0.00	21.07 0.47 0.00	21.04 0.45 -0.19	20.28 0.51 -0.07	20.60 0.50 0.00	20.01 0.51 0.00	21.20 0.50 0.00	21.54 0.50 -0.13	23.72 0.52 -0.52	22.76 0.50 -0.53	25.18 0.58 -0.55	26.80 0.66 -0.59	23.21 0.55 -0.51	17.34 0.42 -0.29	14.82 0.38 0.00
MILLIKEN___2 23585	11.55 0.15 -2.49	10.67 0.18 -2.17	9.87 0.16 -1.41	9.36 0.13 -0.95	9.13 0.17 -0.67	10.05 0.20 -0.70	10.99 0.25 -0.34	14.94 0.38 -0.31	17.18 0.40 0.00	19.81 0.46 0.00	21.07 0.47 0.00	21.04 0.45 -0.19	20.28 0.51 -0.07	20.60 0.50 0.00	20.01 0.51 0.00	21.20 0.50 -0.13	21.54 0.50 -0.52	23.72 0.52 -0.53	22.76 0.50 -0.55	25.18 0.58 -0.55	26.80 0.66 -0.59	23.21 0.55 -0.51	17.34 0.42 -0.29	14.82 0.38 0.00
MILLIKEN___DIESEL 23629	11.55 0.15 -2.49	10.67 0.18 -2.17	9.87 0.16 -1.41	9.36 0.13 -0.95	9.13 0.17 -0.67	10.05 0.20 -0.70	10.99 0.25 -0.34	14.94 0.38 -0.31	17.18 0.40 0.00	19.81 0.46 0.00	21.07 0.47 0.00	21.04 0.45 -0.19	20.28 0.51 -0.07	20.60 0.50 0.00	20.01 0.51 0.00	21.20 0.50 -0.13	21.54 0.50 -0.52	23.72 0.52 -0.53	22.76 0.50 -0.55	25.18 0.58 -0.55	26.80 0.66 -0.59	23.21 0.55 -0.51	17.34 0.42 -0.29	14.82 0.38 0.00
MILLSEAT___LFGE 323607	10.41 -0.30 -1.81	9.75 -0.16 -1.58	9.14 -0.18 -1.03	8.74 -0.22 -0.69	8.65 -0.13 -0.49	9.55 -0.11 -0.51	10.47 -0.18 -0.25	14.40 -0.07 -0.22	16.36 -0.42 0.00	18.61 -0.74 0.00	19.63 -0.97 0.00	19.63 -0.92 -0.14	18.89 -0.87 -0.05	19.20 -0.90 0.00	18.68 -0.82 0.00	19.75 -0.95 0.00	19.91 -1.00 0.00	21.38 -1.29 0.00	20.52 -1.24 -0.03	22.63 -1.42 0.00	24.09 -1.45 0.00	20.97 -1.17 0.00	16.18 -0.45 0.00	14.23 -0.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.88 0.77 -13.20	20.61 0.72 -11.56	16.51 0.73 -7.49	14.02 0.69 -5.05	12.53 0.66 -3.57	13.61 0.72 -3.74	13.03 0.82 -1.81	16.92 1.14 -1.54	18.09 1.48 0.17	20.89 1.76 0.22	22.39 1.92 0.12	23.21 1.94 -0.86	21.72 1.85 -0.16	21.85 1.93 0.18	21.19 1.89 0.21	22.55 2.01 0.15	22.81 2.05 0.15	24.83 2.22 0.07	23.84 2.02 -0.09	26.25 2.21 0.02	27.79 2.25 0.00	24.10 2.01 0.06	17.91 1.40 0.12	15.41 1.17 0.21
MODEL_CITY_ENERGY 24167	10.34 -0.49 -1.92	9.68 -0.32 -1.67	9.05 -0.33 -1.09	8.63 -0.38 -0.73	8.53 -0.28 -0.52	9.41 -0.28 -0.54	10.27 -0.40 -0.26	14.11 -0.37 -0.24	15.93 -0.86 0.00	18.05 -1.30 0.00	19.01 -1.59 0.00	19.02 -1.53 -0.14	18.30 -1.46 -0.05	18.63 -1.47 0.00	18.14 -1.37 0.00	19.17 -1.53 0.00	19.30 -1.61 0.00	20.70 -1.97 0.00	19.89 -1.87 -0.03	21.86 -2.19 0.00	23.24 -2.30 0.00	20.26 -1.88 0.00	15.77 -0.87 0.00	13.91 -0.53 0.00
MODERN_LFGE___ 323580	10.34 -0.49 -1.92	9.68 -0.32 -1.67	9.05 -0.33 -1.09	8.63 -0.38 -0.73	8.53 -0.28 -0.52	9.41 -0.28 -0.54	10.27 -0.40 -0.26	14.11 -0.37 -0.24	15.93 -0.86 0.00	18.05 -1.30 0.00	19.01 -1.59 0.00	19.02 -1.53 -0.14	18.30 -1.46 -0.05	18.63 -1.47 0.00	18.14 -1.37 0.00	19.17 -1.53 0.00	19.30 -1.61 0.00	20.70 -1.97 0.00	19.89 -1.87 -0.03	21.86 -2.19 0.00	23.24 -2.30 0.00	20.26 -1.88 0.00	15.77 -0.87 0.00	13.91 -0.53 0.00
MOHAWK_PAPER___DRP 24187	28.60 0.39 -19.31	25.52 0.38 -16.82	19.63 0.37 -10.97	16.00 0.37 -7.35	13.88 0.40 -5.19	15.04 0.45 -5.44	13.52 0.49 -2.63	17.27 0.66 -2.37	17.62 0.84 0.00	20.33 0.99 0.00	21.64 1.05 0.00	22.91 1.06 -1.44	21.25 1.04 -0.50	21.14 1.04 0.00	20.48 0.97 0.00	21.76 1.06 0.00	21.95 1.04 0.00	23.81 1.13 0.00	23.16 1.15 -0.29	25.30 1.25 0.00	26.87 1.33 0.00	23.27 1.13 0.00	17.45 0.81 0.00	15.07 0.62 0.00
MONGAUP___HYD 23641	21.67 0.94 -11.82	19.53 0.87 -10.32	15.88 0.87 -6.71	13.62 0.83 -4.51	12.29 0.81 -3.18	13.39 0.91 -3.34	13.04 1.02 -1.62	17.10 1.44 -1.42	18.52 1.81 0.07	21.40 2.15 0.09	22.81 2.27 0.05	23.58 2.35 -0.83	22.16 2.23 -0.23	22.33 2.31 0.08	21.68 2.26 0.09	23.04 2.40 0.06	23.29 2.45 0.06	25.30 2.65 0.03	24.31 2.45 -0.13	26.76 2.72 0.01	28.40 2.86 0.00	24.62 2.50 0.02	18.25 1.66 0.05	15.76 1.40 0.09
MONTAUK___DIESEL 23721	28.84 1.26 -18.67	25.40 1.22 -15.84	21.92 1.26 -12.37	18.00 1.18 -8.54	16.03 1.16 -6.57	19.74 1.29 -9.30	24.54 1.55 -12.59	28.25 2.08 -11.93	27.27 2.55 -7.94	35.51 3.00 -13.17	34.88 3.19 -11.10	37.04 3.22 -13.40	33.11 3.03 -10.37	37.31 3.44 -13.77	37.25 3.39 -14.36	36.84 3.13 -13.02	42.32 3.24 -18.18	38.27 3.65 -11.94	35.04 3.45 -9.86	35.67 3.75 -7.87	39.75 3.91 -10.30	34.66 3.39 -9.13	30.61 2.45 -11.53	28.10 2.05 -11.60

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.95 0.87 -15.17	20.80 0.82 -11.66	17.99 0.82 -8.87	14.15 0.78 -5.09	12.64 0.75 -3.60	13.74 0.82 -3.77	13.17 0.94 -1.83	19.60 1.30 -4.06	22.83 1.68 -4.37	26.84 1.97 -5.53	25.92 2.14 -3.18	26.92 2.18 -4.32	26.86 2.07 -5.09	26.88 2.15 -4.63	26.85 2.11 -5.24	26.89 2.24 -3.96	27.07 2.28 -3.89	26.95 2.47 -1.81	26.90 2.26 -2.92	26.95 2.48 -0.42	28.07 2.53 0.00	25.83 2.26 -1.43	21.22 1.58 -3.00	21.17 1.33 -5.40
MUNSVILLE_WIND_PWR 323609	13.10 0.33 -3.86	12.07 0.38 -3.36	10.85 0.36 -2.19	10.10 0.35 -1.47	9.72 0.38 -1.04	10.70 0.47 -1.09	11.52 0.59 -0.53	15.50 0.78 -0.48	17.74 0.96 0.00	20.52 1.18 0.00	21.79 1.19 0.00	21.88 1.18 -0.29	21.03 1.22 -0.10	21.22 1.12 0.00	20.69 1.19 0.00	21.96 1.26 0.00	22.21 1.30 0.00	24.15 1.47 0.00	23.17 1.39 -0.06	25.69 1.64 0.00	27.46 1.92 0.00	23.80 1.66 0.00	17.71 1.08 0.00	15.34 0.90 0.00
N SALMON___HYD 24042	8.26 -0.65 0.00	7.54 -0.64 0.15	7.67 -0.62 0.00	7.68 -0.60 0.00	7.69 -0.61 0.00	8.48 -0.67 0.00	9.67 -0.73 0.00	7.85 -1.10 5.30	12.33 -1.16 3.30	12.86 -1.32 5.17	12.40 -1.38 6.81	12.33 -1.45 6.63	12.25 -1.44 6.01	12.16 -1.51 6.44	12.18 -1.46 5.86	12.25 -1.49 6.96	12.37 -1.48 7.06	15.44 -1.52 5.71	14.88 -1.39 5.46	16.42 -1.56 6.07	17.47 -1.61 6.47	15.07 -1.46 5.61	12.30 -1.13 3.20	13.54 -0.91 0.00
N.E._GEN_SANDY PD 24062	28.32 0.37 -19.05	25.29 0.37 -16.60	19.48 0.36 -10.82	15.91 0.38 -7.25	13.83 0.41 -5.12	15.00 0.48 -5.37	16.10 0.58 -5.12	17.20 0.80 -2.16	17.77 0.99 0.00	20.48 1.14 0.00	21.81 1.21 0.00	23.01 1.18 -1.42	21.40 1.20 -0.50	21.33 1.23 0.00	20.61 1.11 0.00	21.90 1.20 0.00	22.06 1.15 0.00	23.90 1.22 0.00	23.29 1.28 -0.28	25.47 1.42 0.00	27.00 1.46 0.00	23.36 1.22 0.00	17.60 0.96 0.00	15.20 0.75 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.38 0.77 -12.71	20.16 0.72 -11.12	16.22 0.71 -7.21	13.81 0.68 -4.86	12.38 0.66 -3.43	13.46 0.71 -3.60	12.95 0.81 -1.74	16.87 1.13 -1.50	18.12 1.46 0.12	20.93 1.74 0.16	22.38 1.87 0.09	23.18 1.92 -0.86	21.72 1.81 -0.20	21.88 1.91 0.13	21.23 1.87 0.15	22.58 1.99 0.11	22.83 2.03 0.11	24.82 2.20 0.05	23.84 2.00 -0.11	26.23 2.19 0.01	27.79 2.25 0.00	24.09 1.99 0.04	17.91 1.36 0.08	15.44 1.14 0.15
NARROWS_GT1_1 24228	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_2 24229	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_3 24230	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_4 24231	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_5 24232	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_6 24233	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_7 24234	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT1_8 24235	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_1 24236	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_2 24237	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54



NARROWS_GT2_3 24238	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_4 24239	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_5 24240	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_6 24241	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_7 24242	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NARROWS_GT2_8 24243	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.89 0.77 -15.22	22.29 0.71 -13.26	17.64 0.70 -8.64	14.74 0.67 -5.79	13.07 0.68 -4.09	14.19 0.75 -4.29	13.32 0.84 -2.08	17.28 1.17 -1.87	18.29 1.51 0.00	21.12 1.78 0.00	22.47 1.87 0.00	23.46 1.92 -1.13	21.90 1.79 -0.40	21.95 1.85 0.00	21.29 1.79 0.00	22.63 1.93 0.00	22.87 1.96 0.00	24.81 2.13 0.00	23.99 2.04 -0.22	26.31 2.26 0.00	27.94 2.40 0.00	24.22 2.08 0.00	18.01 1.38 0.00	15.58 1.13 0.00
NEG CAPITAL___MECHNVIL 23645	29.79 0.55 -20.33	26.56 0.52 -17.71	20.35 0.51 -11.55	16.54 0.52 -7.74	14.33 0.57 -5.46	15.51 0.63 -5.73	13.91 0.74 -2.77	17.77 1.03 -2.50	18.02 1.24 0.00	20.81 1.47 0.00	22.16 1.56 0.00	23.47 1.55 -1.51	21.75 1.52 -0.53	21.63 1.53 0.00	20.91 1.40 0.00	22.23 1.53 0.00	22.41 1.51 0.00	24.33 1.65 0.00	23.70 1.67 -0.30	25.93 1.88 0.00	27.56 2.02 0.00	23.82 1.68 0.00	17.86 1.23 0.00	15.40 0.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.05 -0.33 -1.48	9.36 -0.25 -1.29	8.86 -0.27 -0.84	8.54 -0.30 -0.56	8.44 -0.25 -0.40	9.31 -0.26 -0.42	10.31 -0.29 -0.20	14.12 -0.31 -0.18	16.26 -0.52 0.00	18.67 -0.68 0.00	19.81 -0.78 0.00	19.72 -0.80 -0.11	19.03 -0.71 -0.04	19.34 -0.76 0.00	18.78 -0.72 0.00	19.91 -0.79 0.00	20.09 -0.82 0.00	21.72 -0.95 0.00	20.81 -0.93 -0.02	23.06 -0.99 0.00	24.52 -1.02 0.00	21.28 -0.86 0.00	16.12 -0.52 0.00	14.09 -0.36 0.00
NEG CENTRAL___DRP 24199	10.48 -0.04 -1.61	9.74 0.01 -1.40	9.21 0.00 -0.91	8.87 -0.02 -0.61	8.74 0.01 -0.43	9.64 0.04 -0.45	10.68 0.05 -0.22	14.59 0.14 -0.20	16.85 0.07 0.00	19.78 0.04 -0.40	20.78 0.02 -0.17	20.58 0.00 -0.17	20.07 0.06 -0.31	20.34 0.04 -0.20	19.83 0.06 -0.27	20.72 0.02 0.00	21.07 0.02 -0.14	23.21 -0.02 -0.55	22.24 -0.04 -0.55	24.62 -0.02 -0.59	26.19 0.03 -0.63	22.69 0.00 -0.54	17.01 0.07 -0.31	14.55 0.10 0.00
NEG CENTRAL___INDECK 23768	11.05 -0.02 -2.16	10.28 0.07 -1.88	9.57 0.05 -1.23	9.12 0.02 -0.82	8.97 0.09 -0.58	9.89 0.14 -0.61	10.85 0.16 -0.30	14.88 0.37 -0.27	17.02 0.23 0.00	19.52 0.17 0.00	20.68 0.08 0.00	20.63 0.06 -0.16	19.90 0.14 -0.06	20.20 0.10 0.00	19.62 0.12 0.00	20.76 0.06 0.00	20.97 0.06 0.00	22.63 -0.05 0.00	21.69 -0.06 -0.03	24.03 -0.02 0.00	25.59 0.05 0.00	22.19 0.04 0.00	16.87 0.23 0.00	14.74 0.29 0.00
NEG CENTRAL___SENECA 23627	10.68 -0.03 -1.80	9.93 0.03 -1.56	9.33 0.02 -1.02	8.95 -0.01 -0.68	8.82 0.04 -0.48	9.73 0.07 -0.51	10.74 0.09 -0.25	14.68 0.21 -0.22	16.90 0.12 0.00	19.44 0.10 0.00	20.66 0.06 0.00	20.56 0.02 -0.13	19.85 0.10 -0.05	20.20 0.10 0.00	19.62 0.12 0.00	20.76 0.06 0.00	20.97 0.06 0.00	22.70 0.02 0.00	21.73 -0.02 -0.03	24.05 0.00 0.00	25.62 0.08 0.00	22.19 0.04 0.00	16.75 0.12 0.00	14.61 0.16 0.00
NEG CENTRAL___STATE_STREET 24147	10.54 0.06 -1.57	9.78 0.08 -1.36	9.26 0.07 -0.89	8.92 0.05 -0.60	8.80 0.08 -0.42	9.70 0.11 -0.44	10.75 0.13 -0.22	14.68 0.24 -0.20	17.02 0.23 0.00	20.02 0.25 -0.43	21.04 0.27 -0.18	20.83 0.25 -0.17	20.33 0.30 -0.33	20.60 0.28 -0.22	20.08 0.29 -0.29	20.99 0.29 0.00	21.35 0.29 -0.15	23.54 0.27 -0.60	22.58 0.26 -0.59	25.00 0.31 -0.63	26.58 0.36 -0.68	23.02 0.29 -0.59	17.20 0.23 -0.33	14.68 0.23 0.00
NEG MILLWOOD___DRP 24198	23.67 0.88 -13.88	21.25 0.82 -12.10	17.00 0.82 -7.89	14.34 0.78 -5.28	12.77 0.75 -3.73	13.87 0.81 -3.91	13.23 0.94 -1.89	17.25 1.30 -1.71	18.46 1.68 0.00	21.35 2.01 0.00	22.76 2.16 0.00	23.63 2.18 -1.03	22.14 2.07 -0.36	22.23 2.13 0.00	21.59 2.09 0.00	22.92 2.22 0.00	23.17 2.26 0.00	25.17 2.49 0.00	24.21 2.28 -0.21	26.55 2.50 0.00	28.15 2.61 0.00	24.44 2.30 0.00	18.20 1.56 0.00	15.73 1.29 0.00
NEG NORTH_FLCN_SEA 23793	8.39 -0.52 0.00	7.71 -0.51 0.11	7.81 -0.49 0.00	7.81 -0.46 0.00	7.82 -0.47 0.00	8.63 -0.52 0.00	9.84 -0.56 0.00	9.35 -0.84 4.06	13.40 -0.86 2.52	15.23 -0.97 3.14	14.72 -1.01 4.87	14.35 -1.08 4.97	14.54 -1.10 4.06	14.42 -1.17 4.51	14.41 -1.15 3.94	14.23 -1.14 5.33	14.68 -1.09 5.14	18.33 -1.07 3.28	17.63 -0.96 3.14	19.51 -1.06 3.49	20.76 -1.07 3.72	17.92 -1.00 3.23	14.03 -0.76 1.84	13.86 -0.59 0.00

NEG NORTH_KES_CHATEGAY 23792	8.32 -0.59 0.00	7.62 -0.58 0.12	7.73 -0.56 0.00	7.75 -0.53 0.00	7.75 -0.55 0.00	8.54 -0.60 0.00	9.73 -0.67 0.00	8.89 -0.97 4.39	13.03 -1.02 2.73	14.47 -1.18 3.69	13.97 -1.24 5.39	13.71 -1.29 5.42	13.82 -1.30 4.58	13.71 -1.37 5.03	13.72 -1.33 4.46	13.59 -1.35 5.77	13.96 -1.30 5.65	17.42 -1.32 3.93	16.79 -1.17 3.76	18.57 -1.30 4.18	19.76 -1.33 4.45	17.08 -1.20 3.87	13.51 -0.91 2.20	13.71 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	8.35 -0.56 0.00	7.66 -0.56 0.11	7.76 -0.53 0.00	7.77 -0.51 0.00	7.78 -0.51 0.00	8.58 -0.57 0.00	9.79 -0.61 0.00	9.21 -0.93 4.11	13.30 -0.92 2.56	15.07 -1.04 3.23	14.55 -1.09 4.95	14.18 -1.18 5.04	14.38 -1.18 4.14	14.24 -1.27 4.59	14.25 -1.23 4.03	14.08 -1.22 5.40	14.52 -1.17 5.22	18.11 -1.18 3.39	17.45 -1.04 3.24	19.28 -1.18 3.60	20.51 -1.20 3.83	17.71 -1.11 3.33	13.87 -0.87 1.90	13.80 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	8.35 -0.56 0.00	7.66 -0.56 0.11	7.76 -0.53 0.00	7.77 -0.51 0.00	7.78 -0.51 0.00	8.58 -0.57 0.00	9.79 -0.61 0.00	9.21 -0.93 4.11	13.30 -0.92 2.56	15.07 -1.04 3.23	14.55 -1.09 4.95	14.18 -1.18 5.04	14.38 -1.18 4.14	14.24 -1.27 4.59	14.25 -1.23 4.03	14.08 -1.22 5.40	14.52 -1.17 5.22	18.11 -1.18 3.39	17.45 -1.04 3.24	19.28 -1.18 3.60	20.51 -1.20 3.83	17.71 -1.11 3.33	13.87 -0.87 1.90	13.80 -0.65 0.00
NEG NORTH___PLATTSBURG 23628	8.35 -0.56 0.00	7.66 -0.56 0.11	7.76 -0.53 0.00	7.77 -0.51 0.00	7.78 -0.51 0.00	8.58 -0.57 0.00	9.79 -0.61 0.00	9.21 -0.93 4.11	13.30 -0.92 2.56	15.07 -1.04 3.23	14.55 -1.09 4.95	14.18 -1.18 5.04	14.38 -1.18 4.14	14.24 -1.27 4.59	14.25 -1.23 4.03	14.08 -1.22 5.40	14.52 -1.17 5.22	18.11 -1.18 3.39	17.45 -1.04 3.24	19.28 -1.18 3.60	20.51 -1.20 3.83	17.71 -1.11 3.33	13.87 -0.87 1.90	13.80 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	10.39 -0.41 -1.89	9.73 -0.25 -1.65	9.11 -0.27 -1.08	8.69 -0.31 -0.72	8.59 -0.22 -0.51	9.48 -0.20 -0.53	10.36 -0.30 -0.26	14.25 -0.23 -0.23	16.11 -0.67 0.00	18.28 -1.06 0.00	19.28 -1.32 0.00	19.27 -1.29 -0.14	18.55 -1.20 -0.05	18.87 -1.23 0.00	18.37 -1.13 0.00	19.42 -1.28 0.00	19.57 -1.34 0.00	21.00 -1.68 0.00	20.15 -1.61 -0.03	22.18 -1.88 0.00	23.58 -1.97 0.00	20.55 -1.59 0.00	15.93 -0.70 0.00	14.06 -0.39 0.00
NEG WEST___LANCASTR 23811	11.06 -0.09 -2.25	10.32 0.03 -1.96	9.61 0.03 -1.28	9.12 -0.02 -0.86	8.98 0.08 -0.60	9.91 0.13 -0.63	10.81 0.10 -0.31	14.82 0.30 -0.28	16.78 0.00 0.00	19.15 -0.19 0.00	20.26 -0.33 0.00	20.29 -0.29 -0.17	19.51 -0.26 -0.06	19.90 -0.20 0.00	19.37 -0.14 0.00	20.49 -0.21 0.00	20.66 -0.25 0.00	22.20 -0.48 0.00	21.22 -0.54 -0.03	23.35 -0.70 0.00	24.88 -0.66 0.00	21.63 -0.51 0.00	16.58 -0.05 0.00	14.58 0.13 0.00
NEG_PENN_ALLEGHNY 23528	13.16 0.17 -4.08	12.08 0.20 -3.56	10.81 0.19 -2.32	10.00 0.17 -1.55	9.59 0.20 -1.10	10.54 0.24 -1.15	11.24 0.28 -0.56	15.19 0.44 -0.50	17.20 0.42 0.00	19.83 0.48 0.00	21.09 0.49 0.00	21.18 0.47 -0.30	20.32 0.51 -0.11	20.64 0.54 0.00	20.05 0.55 0.00	21.24 0.54 0.00	21.45 0.54 0.00	23.22 0.54 0.00	22.24 0.46 -0.06	24.56 0.51 0.00	26.13 0.59 0.00	22.63 0.49 0.00	17.03 0.40 0.00	14.84 0.39 0.00
NEG___GEN_MONROE 24207	10.25 -0.21 -1.55	9.57 -0.12 -1.35	9.04 -0.14 -0.88	8.70 -0.17 -0.59	8.61 -0.10 -0.42	9.50 -0.08 -0.44	10.50 -0.11 -0.21	14.40 -0.04 -0.19	16.51 -0.27 0.00	18.92 -0.43 0.00	20.02 -0.58 0.00	19.98 -0.55 -0.12	19.23 -0.51 -0.04	19.56 -0.54 0.00	18.99 -0.51 0.00	20.14 -0.56 0.00	20.30 -0.61 0.00	21.90 -0.77 0.00	20.99 -0.76 -0.02	23.23 -0.82 0.00	24.70 -0.84 0.00	21.45 -0.69 0.00	16.35 -0.28 0.00	14.33 -0.12 0.00
NEPA___ENERGY 23901	11.41 -0.18 -2.68	10.60 -0.07 -2.34	9.76 -0.06 -1.52	9.20 -0.10 -1.02	9.00 -0.02 -0.72	9.91 0.01 -0.76	10.75 -0.02 -0.37	14.63 0.06 -0.33	16.53 -0.25 0.00	18.90 -0.44 0.00	20.02 -0.58 0.00	20.08 -0.53 -0.20	19.30 -0.47 -0.07	19.68 -0.42 0.00	19.17 -0.33 0.00	20.29 -0.41 0.00	20.45 -0.46 0.00	22.02 -0.66 0.00	21.03 -0.74 -0.04	23.14 -0.91 0.00	24.65 -0.89 0.00	21.41 -0.73 0.00	16.35 -0.28 0.00	14.38 -0.07 0.00
NEVERSINK___HYD 23608	21.22 0.58 -11.73	19.08 0.53 -10.22	15.49 0.53 -6.66	13.24 0.50 -4.47	11.93 0.48 -3.15	12.98 0.53 -3.31	12.61 0.61 -1.60	16.54 0.85 -1.44	17.91 1.12 0.00	20.68 1.33 0.00	22.01 1.42 0.00	22.75 1.47 -0.87	21.37 1.36 -0.31	21.51 1.41 0.00	20.89 1.38 0.00	22.15 1.45 0.00	22.39 1.48 0.00	24.33 1.65 0.00	23.44 1.54 -0.17	25.76 1.71 0.00	27.33 1.79 0.00	23.71 1.57 0.00	17.65 1.01 0.00	15.29 0.84 0.00
NEWTON___FALLS_HYD 23847	8.24 -0.67 0.00	7.33 -0.63 0.36	7.66 -0.64 0.00	7.64 -0.64 0.00	7.65 -0.65 0.00	8.44 -0.70 0.00	9.64 -0.76 0.00	0.10 -1.10 13.05	7.37 -1.29 8.12	0.10 -1.41 17.83	0.10 -1.54 18.95	1.91 -1.53 16.97	0.10 -1.40 18.21	0.10 -1.53 18.47	0.25 -1.40 17.85	1.97 -1.59 17.14	0.25 -1.59 19.07	0.10 -1.68 20.90	0.10 -1.65 19.97	0.10 -1.75 22.20	0.10 -1.79 23.65	0.10 -1.51 20.54	3.66 -1.26 11.71	13.29 -1.16 0.00
NIAGARA_115E_LBMP 323715	10.32 -0.53 -1.94	9.65 -0.37 -1.69	9.02 -0.38 -1.10	8.60 -0.42 -0.74	8.49 -0.33 -0.52	9.37 -0.33 -0.55	10.21 -0.46 -0.27	14.03 -0.46 -0.24	15.81 -0.97 0.00	17.91 -1.43 0.00	18.84 -1.75 0.00	18.86 -1.69 -0.15	18.14 -1.62 -0.05	18.47 -1.63 0.00	17.98 -1.52 0.00	19.00 -1.70 0.00	19.15 -1.76 0.00	20.54 -2.13 0.00	19.73 -2.02 -0.03	21.70 -2.36 0.00	23.04 -2.50 0.00	20.08 -2.06 0.00	15.65 -0.98 0.00	13.84 -0.61 0.00
NIAGARA_115W_LBMP 323714	10.28 -0.57 -1.95	9.62 -0.40 -1.70	8.99 -0.41 -1.11	8.56 -0.46 -0.74	8.45 -0.36 -0.52	9.33 -0.37 -0.55	10.17 -0.50 -0.27	13.94 -0.54 -0.24	15.73 -1.06 0.00	17.79 -1.55 0.00	18.74 -1.85 0.00	18.74 -1.82 -0.15	18.02 -1.73 -0.05	18.35 -1.75 0.00	17.88 -1.62 0.00	18.88 -1.82 0.00	19.03 -1.88 0.00	20.41 -2.27 0.00	19.60 -2.15 -0.03	21.55 -2.50 0.00	22.89 -2.66 0.00	19.97 -2.17 0.00	15.57 -1.06 0.00	13.77 -0.68 0.00
NIAGARA_230_LBMP 323716	10.31 -0.52 -1.92	9.64 -0.36 -1.67	9.02 -0.36 -1.09	8.60 -0.41 -0.73	8.50 -0.32 -0.52	9.37 -0.32 -0.54	10.23 -0.44 -0.26	14.01 -0.47 -0.24	15.84 -0.94 0.00	17.99 -1.35 0.00	18.97 -1.63 0.00	18.96 -1.59 -0.14	18.24 -1.52 -0.05	18.59 -1.51 0.00	18.08 -1.42 0.00	19.13 -1.57 0.00	19.28 -1.63 0.00	20.70 -1.97 0.00	19.86 -1.89 -0.03	21.86 -2.19 0.00	23.22 -2.32 0.00	20.24 -1.90 0.00	15.69 -0.95 0.00	13.86 -0.59 0.00
NIAGARA____ 23760	10.30 -0.53 -1.93	9.64 -0.37 -1.68	9.01 -0.38 -1.10	8.59 -0.42 -0.74	8.48 -0.33 -0.52	9.35 -0.34 -0.54	10.21 -0.46 -0.27	14.00 -0.48 -0.24	15.79 -0.99 0.00	17.91 -1.43 0.00	18.89 -1.71 0.00	18.88 -1.67 -0.14	18.16 -1.60 -0.05	18.49 -1.61 0.00	18.00 -1.50 0.00	19.04 -1.66 0.00	19.17 -1.74 0.00	20.59 -2.09 0.00	19.78 -1.98 -0.03	21.74 -2.31 0.00	23.09 -2.45 0.00	20.13 -2.01 0.00	15.65 -0.98 0.00	13.83 -0.62 0.00

NINE_MILE_1 23575	9.57 -0.12 -0.78	8.92 -0.09 -0.68	8.64 -0.10 -0.44	8.47 -0.11 -0.30	8.41 -0.09 -0.21	9.28 -0.09 -0.22	10.40 -0.10 -0.11	14.21 -0.13 -0.10	16.56 -0.22 0.00	19.07 -0.27 0.00	20.29 -0.31 0.00	20.16 -0.31 -0.06	19.45 -0.28 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.81 -0.33 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
NINE_MILE_2 23744	9.57 -0.12 -0.78	8.91 -0.09 -0.68	8.64 -0.10 -0.44	8.47 -0.11 -0.30	8.41 -0.09 -0.21	9.28 -0.09 -0.22	10.40 -0.10 -0.11	14.23 -0.11 -0.10	16.58 -0.20 0.00	19.07 -0.27 0.00	20.31 -0.29 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
NM_CAPITAL___DRP 24208	28.36 0.35 -19.11	25.32 0.34 -16.65	19.48 0.33 -10.85	15.89 0.34 -7.27	13.79 0.36 -5.14	14.94 0.40 -5.38	13.42 0.42 -2.61	17.15 0.56 -2.35	17.49 0.70 0.00	20.19 0.85 0.00	21.50 0.91 0.00	22.75 0.92 -1.42	21.11 0.91 -0.50	21.02 0.93 0.00	20.34 0.84 0.00	21.61 0.91 0.00	21.81 0.90 0.00	23.65 0.97 0.00	22.99 0.98 -0.28	25.13 1.08 0.00	26.67 1.12 0.00	23.09 0.95 0.00	17.31 0.68 0.00	14.97 0.52 0.00
NM_CENTRAL___DRP 24181	9.94 0.02 -1.02	9.25 0.03 -0.89	8.90 0.02 -0.58	8.67 0.01 -0.39	8.59 0.02 -0.27	9.48 0.05 -0.29	10.62 0.07 -0.14	14.52 0.14 -0.13	16.88 0.10 0.00	20.09 0.12 -0.63	20.99 0.12 -0.27	20.67 0.10 -0.16	20.31 0.16 -0.45	20.57 0.14 -0.33	20.08 0.16 -0.42	20.80 0.10 0.00	21.21 0.08 -0.21	23.61 0.07 -0.86	22.63 0.07 -0.84	25.04 0.07 -0.92	26.62 0.10 -0.98	23.08 0.09 -0.85	17.20 0.08 -0.48	14.56 0.12 0.00
NM_FRONTIER___DRP 24179	10.28 -0.57 -1.95	9.62 -0.40 -1.70	8.99 -0.41 -1.11	8.56 -0.46 -0.74	8.45 -0.36 -0.52	9.33 -0.37 -0.55	10.17 -0.50 -0.27	13.94 -0.54 -0.24	15.73 -1.06 0.00	17.79 -1.55 0.00	18.74 -1.85 0.00	18.74 -1.82 -0.15	18.02 -1.73 -0.05	18.35 -1.75 0.00	17.88 -1.62 0.00	18.88 -1.82 0.00	19.03 -1.88 0.00	20.41 -2.27 0.00	19.60 -2.15 -0.03	21.55 -2.50 0.00	22.89 -2.66 0.00	19.97 -2.17 0.00	15.57 -1.06 0.00	13.77 -0.68 0.00
NM_ST_REGIS___HYD 24053	8.13 -0.77 0.00	7.36 -0.76 0.20	7.55 -0.75 0.00	7.56 -0.72 0.00	7.55 -0.75 0.00	8.33 -0.82 0.00	9.50 -0.90 0.00	5.46 -1.35 7.43	10.62 -1.54 4.62	8.91 -1.78 8.65	8.55 -1.89 10.15	9.04 -1.90 9.47	8.51 -1.83 9.36	8.46 -1.89 9.75	8.53 -1.81 9.16	9.02 -1.92 9.76	8.58 -1.97 10.36	10.70 -2.09 9.89	10.30 -1.98 9.45	11.38 -2.16 10.50	12.10 -2.25 11.19	10.45 -1.97 9.72	9.58 -1.51 5.54	13.10 -1.34 0.00
NORTHPORT___1 23551	28.45 0.87 -18.67	25.02 0.85 -15.84	21.55 0.89 -12.37	17.66 0.84 -8.54	15.68 0.81 -6.57	19.34 0.90 -9.30	24.02 1.03 -12.59	27.48 1.31 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	29.21 2.10 -6.51	29.21 2.12 -6.68	29.21 2.05 -7.46	29.21 2.17 -6.94	29.21 2.18 -7.53	29.21 2.19 -6.32	29.21 2.26 -6.04	29.21 2.47 -4.06	29.21 2.26 -5.22	29.21 2.33 -2.83	29.21 2.40 -1.27	29.21 2.17 -4.90	29.21 1.55 -11.03	27.49 1.44 -11.60
NORTHPORT___2 23552	28.45 0.87 -18.67	25.02 0.85 -15.84	21.55 0.89 -12.37	17.66 0.84 -8.54	15.68 0.81 -6.57	19.34 0.90 -9.30	24.02 1.03 -12.59	27.48 1.31 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	29.21 2.10 -6.51	29.21 2.12 -6.68	29.21 2.05 -7.46	29.21 2.17 -6.94	29.21 2.18 -7.53	29.21 2.19 -6.32	29.21 2.26 -6.04	29.21 2.47 -4.06	29.21 2.26 -5.22	29.21 2.33 -2.83	29.21 2.40 -1.27	29.21 2.17 -4.90	29.21 1.55 -11.03	27.49 1.44 -11.60
NORTHPORT___3 23553	28.53 0.95 -18.67	25.10 0.93 -15.84	21.62 0.96 -12.37	17.73 0.92 -8.54	15.76 0.90 -6.57	19.43 0.98 -9.30	24.11 1.12 -12.59	27.63 1.45 -11.93	26.61 1.90 -7.94	34.75 2.24 -13.17	34.08 2.39 -11.10	36.24 2.43 -13.40	32.42 2.34 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.24 2.52 -13.02	41.65 2.57 -18.18	37.43 2.81 -11.94	34.13 2.54 -9.86	34.57 2.65 -7.87	38.58 2.73 -10.30	33.71 2.44 -9.13	29.89 1.73 -11.53	27.62 1.58 -11.60
NORTHPORT___4 23650	28.53 0.95 -18.67	25.10 0.93 -15.84	21.62 0.96 -12.37	17.73 0.92 -8.54	15.76 0.90 -6.57	19.43 0.98 -9.30	24.11 1.12 -12.59	27.63 1.45 -11.93	26.61 1.90 -7.94	34.75 2.24 -13.17	34.08 2.39 -11.10	36.24 2.43 -13.40	32.42 2.34 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.24 2.52 -13.02	41.65 2.57 -18.18	37.43 2.81 -11.94	34.13 2.54 -9.86	34.57 2.65 -7.87	38.58 2.73 -10.30	33.71 2.44 -9.13	29.89 1.73 -11.53	27.62 1.58 -11.60
NORTHPORT___IC 23718	28.45 0.87 -18.67	25.02 0.85 -15.84	21.55 0.89 -12.37	17.66 0.84 -8.54	15.68 0.81 -6.57	19.34 0.90 -9.30	24.02 1.03 -12.59	27.48 1.31 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	29.21 2.10 -6.51	29.21 2.12 -6.68	29.21 2.05 -7.46	29.21 2.17 -6.94	29.21 2.18 -7.53	29.21 2.19 -6.32	29.21 2.26 -6.04	29.21 2.47 -4.06	29.21 2.26 -5.22	29.21 2.33 -2.83	29.21 2.40 -1.27	29.21 2.17 -4.90	29.21 1.55 -11.03	27.49 1.44 -11.60
NPX_GEN_1385_PROXY 323591	24.60 0.74 -14.95	21.27 0.72 -12.22	16.73 0.76 -7.67	15.30 0.72 -6.30	15.57 0.70 -6.57	17.59 0.75 -7.69	21.10 0.87 -9.83	22.37 1.10 -7.03	22.10 1.48 -3.84	24.75 1.72 -3.69	26.66 1.79 -4.27	26.23 1.84 -3.98	25.63 1.77 -4.15	25.46 1.87 -3.49	25.00 1.89 -3.61	26.00 1.90 -3.40	26.00 1.94 -3.15	27.87 2.16 -3.04	28.96 2.02 -5.21	28.97 2.09 -2.83	28.85 2.04 -1.27	23.30 1.84 0.68	20.40 1.30 -2.47	19.42 1.23 -3.74
NPX_GEN_CSC 323557	28.35 0.77 -18.67	24.93 0.76 -15.84	21.46 0.80 -12.37	17.56 0.75 -8.54	15.59 0.72 -6.57	19.24 0.80 -9.30	24.17 1.00 -12.77	27.23 1.24 -11.75	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.89 1.81 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.62 1.90 -13.02	41.07 1.99 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.09 2.17 -7.87	38.07 2.22 -10.30	33.27 1.99 -9.13	29.61 1.45 -11.53	27.33 1.29 -11.60
NSINS_S_GLNS_FALLS 23858	29.73 0.55 -20.27	26.51 0.52 -17.66	20.32 0.51 -11.51	16.53 0.54 -7.72	14.34 0.60 -5.45	15.53 0.67 -5.71	13.97 0.80 -2.76	17.85 1.11 -2.49	18.14 1.36 0.00	20.93 1.59 0.00	22.30 1.71 0.00	23.59 1.67 -1.51	21.89 1.66 -0.53	21.75 1.65 0.00	20.98 1.48 0.00	22.33 1.63 0.00	22.52 1.61 0.00	24.42 1.75 0.00	23.83 1.80 -0.30	26.05 2.00 0.00	27.69 2.15 0.00	23.93 1.79 0.00	17.96 1.33 0.00	15.47 1.03 0.00
NUCOR_STEEL___DRP 24197	10.46 0.05 -1.50	9.72 0.08 -1.31	9.21 0.07 -0.85	8.90 0.05 -0.57	8.77 0.07 -0.40	9.67 0.10 -0.42	10.73 0.13 -0.21	14.65 0.21 -0.19	16.98 0.20 0.00	19.99 0.21 -0.44	21.01 0.23 -0.19	20.78 0.20 -0.17	20.29 0.26 -0.33	20.57 0.24 -0.23	20.05 0.25 -0.29	20.93 0.23 0.00	21.29 0.23 -0.15	23.51 0.23 -0.61	22.53 0.20 -0.61	24.94 0.24 -0.65	26.54 0.31 -0.69	22.96 0.22 -0.60	17.18 0.20 -0.34	14.65 0.20 0.00

NYISO_LBMP_REFERENCE 24008	8.91 0.00 0.00	8.33 0.00 0.00	8.30 0.00 0.00	8.28 0.00 0.00	8.30 0.00 0.00	9.15 0.00 0.00	10.40 0.00 0.00	14.25 0.00 0.00	16.78 0.00 0.00	19.34 0.00 0.00	20.59 0.00 0.00	20.41 0.00 0.00	19.70 0.00 0.00	20.10 0.00 0.00	19.50 0.00 0.00	20.70 0.00 0.00	20.91 0.00 0.00	22.67 0.00 0.00	21.73 0.00 0.00	24.05 0.00 0.00	25.54 0.00 0.00	22.14 0.00 0.00	16.63 0.00 0.00	14.45 0.00 0.00
NYPA_BRENTWD____GT 24164	28.56 0.98 -18.67	25.12 0.95 -15.84	21.64 0.98 -12.37	17.75 0.94 -8.54	15.77 0.90 -6.57	19.44 1.00 -9.30	24.13 1.14 -12.59	27.67 1.50 -11.93	26.63 1.91 -7.94	34.75 2.24 -13.17	34.06 2.37 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.14 2.42 -13.02	41.57 2.49 -18.18	37.38 2.77 -11.94	34.13 2.54 -9.86	34.59 2.67 -7.87	38.63 2.78 -10.30	33.75 2.48 -9.13	29.94 1.78 -11.53	27.65 1.60 -11.60
NYPA_GOWANUS____GT5 24156	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NYPA_GOWANUS____GT6 24157	25.10 0.97 -15.22	20.91 0.92 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.25 1.02 -1.83	19.84 1.48 -4.11	23.11 1.86 -4.47	27.18 2.19 -5.66	26.18 2.33 -3.26	27.17 2.37 -4.40	27.15 2.25 -5.20	27.17 2.33 -4.74	27.17 2.30 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.18 2.48 -2.98	27.14 2.67 -0.42	28.30 2.76 0.00	26.10 2.48 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NYPA_HARLEM__RVR__GT1 24160	25.04 0.91 -15.22	20.85 0.86 -11.67	18.05 0.86 -8.89	14.20 0.82 -5.10	12.69 0.79 -3.60	13.78 0.86 -3.78	13.19 0.97 -1.82	19.71 1.38 -4.08	22.95 1.76 -4.41	27.07 2.07 -5.66	26.05 2.20 -3.26	27.03 2.22 -4.40	27.03 2.13 -5.20	27.05 2.21 -4.74	27.03 2.16 -5.36	27.05 2.30 -4.05	27.20 2.32 -3.97	27.06 2.54 -1.85	27.03 2.33 -2.98	27.00 2.52 -0.42	28.09 2.55 0.01	25.94 2.32 -1.48	21.35 1.63 -3.08	21.28 1.37 -5.46
NYPA_HARLEM__RVR__GT2 24161	25.04 0.91 -15.22	20.85 0.86 -11.67	18.05 0.86 -8.89	14.20 0.82 -5.10	12.69 0.79 -3.60	13.78 0.86 -3.78	13.19 0.97 -1.82	19.71 1.38 -4.08	22.95 1.76 -4.41	27.07 2.07 -5.66	26.05 2.20 -3.26	27.03 2.22 -4.40	27.03 2.13 -5.20	27.05 2.21 -4.74	27.03 2.16 -5.36	27.05 2.30 -4.05	27.20 2.32 -3.97	27.06 2.54 -1.85	27.03 2.33 -2.98	27.00 2.52 -0.42	28.09 2.55 0.01	25.94 2.32 -1.48	21.35 1.63 -3.08	21.28 1.37 -5.46
NYPA_KENT____GT 24152	25.06 0.94 -15.21	20.88 0.89 -11.67	18.09 0.90 -8.90	14.23 0.85 -5.10	12.72 0.82 -3.60	13.82 0.90 -3.78	13.24 1.01 -1.83	19.80 1.44 -4.12	23.04 1.81 -4.45	27.12 2.15 -5.63	26.12 2.29 -3.24	27.12 2.33 -4.38	27.09 2.21 -5.18	27.11 2.29 -4.72	27.08 2.24 -5.34	27.11 2.38 -4.03	27.29 2.42 -3.96	27.14 2.63 -1.84	27.10 2.41 -2.97	27.10 2.62 -0.42	28.25 2.71 0.00	26.02 2.41 -1.47	21.40 1.70 -3.07	21.40 1.44 -5.50
NYPA_POUCH1____GT 24155	25.09 0.96 -15.22	20.90 0.91 -11.67	18.13 0.92 -8.91	14.26 0.88 -5.10	12.74 0.84 -3.60	13.84 0.91 -3.78	13.24 1.01 -1.83	19.84 1.48 -4.11	23.09 1.85 -4.47	27.16 2.17 -5.66	26.18 2.33 -3.26	27.15 2.35 -4.40	27.13 2.23 -5.20	27.17 2.33 -4.74	27.15 2.28 -5.36	27.17 2.42 -4.05	27.35 2.47 -3.97	27.19 2.67 -1.85	27.16 2.45 -2.98	27.12 2.65 -0.42	28.28 2.73 0.00	26.08 2.46 -1.48	21.46 1.75 -3.08	21.46 1.47 -5.54
NYPA_VERNON____GT2 24162	25.03 0.93 -15.19	20.86 0.87 -11.66	18.06 0.87 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.61	13.80 0.88 -3.78	13.22 0.99 -1.83	19.76 1.40 -4.12	22.98 1.78 -4.43	27.04 2.09 -5.60	26.07 2.25 -3.23	27.04 2.27 -4.37	27.01 2.15 -5.15	27.05 2.25 -4.70	27.02 2.20 -5.31	27.05 2.34 -4.01	27.21 2.36 -3.94	27.07 2.56 -1.83	27.05 2.37 -2.95	27.02 2.55 -0.42	28.20 2.66 0.00	25.94 2.35 -1.46	21.33 1.65 -3.05	21.32 1.40 -5.47
NYPA_VERNON____GT3 24163	25.03 0.93 -15.19	20.86 0.87 -11.66	18.06 0.87 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.61	13.80 0.88 -3.78	13.22 0.99 -1.83	19.76 1.40 -4.12	22.98 1.78 -4.43	27.04 2.09 -5.60	26.07 2.25 -3.23	27.04 2.27 -4.37	27.01 2.15 -5.15	27.05 2.25 -4.70	27.02 2.20 -5.31	27.05 2.34 -4.01	27.21 2.36 -3.94	27.07 2.56 -1.83	27.05 2.37 -2.95	27.02 2.55 -0.42	28.20 2.66 0.00	25.94 2.35 -1.46	21.33 1.65 -3.05	21.32 1.40 -5.47
NYPA__ASTORIA_CC1 323568	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
NYPA__ASTORIA_CC2 323569	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.15 2.61 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
NYPA__HOLTSVILL 23794	28.46 0.88 -18.67	25.03 0.86 -15.84	21.56 0.90 -12.37	17.67 0.85 -8.54	15.69 0.82 -6.57	19.35 0.91 -9.30	24.05 1.06 -12.59	27.53 1.35 -11.93	26.45 1.73 -7.94	34.52 2.01 -13.17	33.83 2.14 -11.10	35.98 2.16 -13.40	32.14 2.07 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.91 2.19 -13.02	41.34 2.26 -18.18	37.11 2.49 -11.94	33.89 2.30 -9.86	34.33 2.40 -7.87	38.32 2.48 -10.30	33.51 2.24 -9.13	29.81 1.65 -11.53	27.52 1.47 -11.60
NYPA__HELLGATE_GT1 24158	23.23 0.88 -13.44	20.81 0.82 -11.66	16.77 0.83 -7.65	14.17 0.79 -5.10	12.66 0.76 -3.60	13.76 0.83 -3.78	13.16 0.94 -1.82	17.29 1.33 -1.72	18.63 1.69 -0.15	21.55 2.01 -0.19	22.82 2.12 -0.11	23.68 2.16 -1.11	22.27 2.05 -0.51	22.39 2.13 -0.16	21.79 2.11 -0.18	23.05 2.22 -0.14	23.30 2.26 -0.13	25.18 2.45 -0.06	24.27 2.26 -0.29	26.51 2.45 -0.01	28.06 2.53 0.01	24.42 2.24 -0.04	18.30 1.56 -0.10	15.96 1.33 -0.19
NYPA__HELLGATE_GT2 24159	23.23 0.88 -13.44	20.81 0.82 -11.66	16.77 0.83 -7.65	14.17 0.79 -5.10	12.66 0.76 -3.60	13.76 0.83 -3.78	13.16 0.94 -1.82	17.29 1.33 -1.72	18.63 1.69 -0.15	21.55 2.01 -0.19	22.82 2.12 -0.11	23.68 2.16 -1.11	22.27 2.05 -0.51	22.39 2.13 -0.16	21.79 2.11 -0.18	23.05 2.22 -0.14	23.30 2.26 -0.13	25.18 2.45 -0.06	24.27 2.26 -0.29	26.51 2.45 -0.01	28.06 2.53 0.01	24.42 2.24 -0.04	18.30 1.56 -0.10	15.96 1.33 -0.19

NYS_BARGE___HYD 23848	10.38 -0.40 -1.88	9.72 -0.24 -1.64	9.11 -0.26 -1.07	8.69 -0.31 -0.71	8.59 -0.21 -0.50	9.48 -0.19 -0.53	10.37 -0.29 -0.26	14.26 -0.21 -0.23	16.13 -0.65 0.00	18.30 -1.04 0.00	19.30 -1.30 0.00	19.28 -1.27 -0.14	18.55 -1.20 -0.05	18.89 -1.21 0.00	18.39 -1.11 0.00	19.44 -1.26 0.00	19.57 -1.34 0.00	21.00 -1.68 0.00	20.17 -1.59 -0.03	22.20 -1.85 0.00	23.60 -1.94 0.00	20.57 -1.57 0.00	15.95 -0.68 0.00	14.07 -0.38 0.00
O.H_GEN_BRUCE 24063	10.62 -0.42 -2.14	9.91 -0.27 -1.86	9.23 -0.28 -1.21	8.77 -0.32 -0.81	8.63 -0.24 -0.57	9.52 -0.23 -0.60	10.55 -0.32 -0.48	14.00 -0.33 -0.08	15.40 -0.75 0.63	16.60 -1.10 1.64	18.15 -1.34 1.11	16.83 -1.29 2.29	16.00 -1.20 2.50	16.17 -1.21 2.72	16.80 -1.11 1.59	16.85 -1.24 2.61	18.18 -1.30 1.43	19.05 -1.59 2.04	20.19 -1.56 -0.03	22.05 -1.83 0.17	23.15 -1.89 0.50	19.57 -1.57 1.00	15.87 -0.76 0.00	14.00 -0.45 0.00
OAK_ORCHARD___HYD 24046	10.22 -0.22 -1.54	9.53 -0.13 -1.34	9.01 -0.16 -0.87	8.68 -0.18 -0.59	8.59 -0.12 -0.41	9.47 -0.11 -0.43	10.47 -0.15 -0.21	14.34 -0.10 -0.19	16.46 -0.32 0.00	18.86 -0.48 0.00	19.98 -0.62 0.00	19.91 -0.61 -0.12	19.19 -0.55 -0.04	19.52 -0.58 0.00	18.96 -0.55 0.00	20.10 -0.60 0.00	20.28 -0.63 0.00	21.88 -0.79 0.00	20.99 -0.76 -0.02	23.23 -0.82 0.00	24.70 -0.84 0.00	21.43 -0.71 0.00	16.32 -0.32 0.00	14.29 -0.16 0.00
OCC_CHEM___DRP 24175	10.31 -0.54 -1.95	9.65 -0.37 -1.70	9.01 -0.39 -1.11	8.59 -0.43 -0.74	8.48 -0.34 -0.52	9.35 -0.35 -0.55	10.20 -0.47 -0.27	13.99 -0.50 -0.24	15.78 -1.01 0.00	17.87 -1.47 0.00	18.80 -1.79 0.00	18.82 -1.73 -0.15	18.10 -1.66 -0.05	18.43 -1.67 0.00	17.94 -1.56 0.00	18.96 -1.74 0.00	19.11 -1.80 0.00	20.50 -2.18 0.00	19.69 -2.06 -0.03	21.65 -2.40 0.00	22.99 -2.55 0.00	20.04 -2.10 0.00	15.62 -1.02 0.00	13.81 -0.64 0.00
OLIN_CORP_DRP 24177	10.35 -0.52 -1.96	9.69 -0.34 -1.71	9.05 -0.36 -1.11	8.62 -0.41 -0.75	8.52 -0.31 -0.53	9.39 -0.31 -0.55	10.24 -0.43 -0.27	14.06 -0.43 -0.24	15.86 -0.92 0.00	17.97 -1.37 0.00	18.93 -1.67 0.00	18.94 -1.61 -0.15	18.22 -1.54 -0.05	18.55 -1.55 0.00	18.06 -1.44 0.00	19.09 -1.61 0.00	19.22 -1.69 0.00	20.61 -2.06 0.00	19.80 -1.96 -0.03	21.77 -2.29 0.00	23.14 -2.40 0.00	20.17 -1.97 0.00	15.70 -0.93 0.00	13.87 -0.58 0.00
OLIN_CORP_DSASP 323712	10.31 -0.54 -1.95	9.65 -0.37 -1.70	9.01 -0.39 -1.11	8.59 -0.43 -0.74	8.48 -0.34 -0.52	9.35 -0.35 -0.55	10.20 -0.47 -0.27	13.99 -0.50 -0.24	15.78 -1.01 0.00	17.87 -1.47 0.00	18.80 -1.79 0.00	18.82 -1.73 -0.15	18.10 -1.66 -0.05	18.43 -1.67 0.00	17.94 -1.56 0.00	18.96 -1.74 0.00	19.11 -1.80 0.00	20.50 -2.18 0.00	19.69 -2.06 -0.03	21.65 -2.40 0.00	22.99 -2.55 0.00	20.04 -2.10 0.00	15.62 -1.02 0.00	13.81 -0.64 0.00
ONEIDA_HERK_LFGE 323681	8.90 -0.01 0.00	8.38 0.00 -0.06	8.28 -0.02 0.00	8.25 -0.02 0.00	8.28 -0.02 0.00	9.15 0.00 0.00	10.44 0.04 0.00	16.29 0.03 -2.01	18.08 0.05 -1.25	22.94 0.10 -3.50	23.90 0.06 -3.24	23.18 0.06 -2.71	23.11 0.10 -3.31	23.37 0.04 -3.23	22.85 0.10 -3.25	23.40 0.06 -2.64	24.14 0.06 -3.17	26.92 0.09 -4.15	25.76 0.07 -3.97	28.58 0.12 -4.41	30.44 0.20 -4.70	26.40 0.18 -4.08	19.01 0.05 -2.33	14.46 0.01 0.00
ONONDAGA_REF_OCCRA 23987	10.27 0.06 -1.30	9.53 0.07 -1.13	9.10 0.07 -0.74	8.82 0.05 -0.49	8.72 0.07 -0.35	9.61 0.09 -0.37	10.70 0.11 -0.18	14.61 0.20 -0.17	16.97 0.18 0.00	20.09 0.21 -0.53	21.05 0.23 -0.23	20.78 0.20 -0.17	20.35 0.26 -0.39	20.62 0.24 -0.27	20.11 0.25 -0.36	20.93 0.23 0.00	21.33 0.23 -0.19	23.66 0.23 -0.76	22.69 0.22 -0.75	25.10 0.24 -0.81	26.71 0.31 -0.86	23.13 0.24 -0.75	17.24 0.18 -0.43	14.64 0.19 0.00
ONONDAGA___COGEN 23986	10.18 0.03 -1.24	9.46 0.05 -1.08	9.04 0.04 -0.71	8.78 0.02 -0.47	8.67 0.04 -0.33	9.56 0.06 -0.35	10.66 0.08 -0.17	14.54 0.14 -0.16	16.90 0.12 0.00	19.98 0.12 -0.52	20.94 0.12 -0.22	20.67 0.10 -0.16	20.24 0.16 -0.38	20.51 0.14 -0.27	20.01 0.16 -0.35	20.85 0.15 0.00	21.24 0.15 -0.18	23.54 0.14 -0.73	22.55 0.11 -0.72	24.98 0.15 -0.78	26.55 0.18 -0.83	23.00 0.13 -0.72	17.18 0.13 -0.41	14.59 0.14 0.00
ONTARIO___LFGE 23819	10.68 -0.03 -1.80	9.93 0.03 -1.56	9.33 0.02 -1.02	8.95 -0.01 -0.68	8.82 0.04 -0.48	9.73 0.07 -0.51	10.74 0.09 -0.25	14.68 0.21 -0.22	16.90 0.12 0.00	19.44 0.10 0.00	20.66 0.06 0.00	20.56 0.02 -0.13	19.85 0.10 -0.05	20.20 0.10 0.00	19.62 0.12 0.00	20.76 0.06 0.00	20.97 0.06 0.00	22.70 0.02 0.00	21.73 -0.02 -0.03	24.05 0.00 0.00	25.62 0.08 0.00	22.19 0.04 0.00	16.75 0.12 0.00	14.61 0.16 0.00
ORANGEVILLE_WT_PWR 323706	11.00 -0.22 -2.32	10.26 -0.08 -2.02	9.52 -0.09 -1.32	9.04 -0.12 -0.88	8.89 -0.03 -0.62	9.80 0.00 -0.65	10.68 -0.04 -0.32	14.65 0.11 -0.29	16.58 -0.20 0.00	18.92 -0.43 0.00	20.02 -0.58 0.00	20.03 -0.55 -0.17	19.27 -0.49 -0.06	19.62 -0.48 0.00	19.07 -0.43 0.00	20.16 -0.54 0.00	20.32 -0.59 0.00	21.88 -0.79 0.00	20.98 -0.78 -0.03	23.09 -0.96 0.00	24.60 -0.94 0.00	21.39 -0.75 0.00	16.40 -0.23 0.00	14.42 -0.03 0.00
OSWEGATCHIE___HYD 24044	8.24 -0.67 0.00	7.33 -0.63 0.36	7.66 -0.64 0.00	7.64 -0.64 0.00	7.65 -0.65 0.00	8.44 -0.70 0.00	9.64 -0.76 0.00	0.10 -1.10 13.05	7.37 -1.29 8.12	0.10 -1.41 17.83	0.10 -1.54 18.95	1.91 -1.53 16.97	0.10 -1.40 18.21	0.10 -1.53 18.47	0.25 -1.40 17.85	1.97 -1.59 17.14	0.25 -1.59 19.07	0.10 -1.68 20.90	0.10 -1.65 19.97	0.10 -1.75 22.20	0.10 -1.79 23.65	0.10 -1.51 20.54	3.66 -1.26 11.71	13.29 -1.16 0.00
OSWEGO___5 23606	9.72 -0.08 -0.90	9.05 -0.06 -0.78	8.74 -0.07 -0.51	8.54 -0.07 -0.34	8.48 -0.06 -0.24	9.35 -0.05 -0.25	10.46 -0.06 -0.12	14.30 -0.06 -0.11	16.65 -0.13 0.00	19.17 -0.17 0.00	20.39 -0.21 0.00	20.27 -0.20 -0.07	19.55 -0.18 -0.02	19.92 -0.18 0.00	19.33 -0.18 0.00	20.51 -0.19 0.00	20.72 -0.19 0.00	22.45 -0.23 0.00	21.52 -0.22 -0.01	23.81 -0.24 0.00	25.29 -0.26 0.00	21.92 -0.22 0.00	16.50 -0.13 0.00	14.38 -0.07 0.00
OSWEGO___6 23613	9.72 -0.08 -0.90	9.05 -0.06 -0.78	8.74 -0.07 -0.51	8.54 -0.07 -0.34	8.48 -0.06 -0.24	9.35 -0.05 -0.25	10.46 -0.06 -0.12	14.30 -0.06 -0.11	16.65 -0.13 0.00	19.17 -0.17 0.00	20.39 -0.21 0.00	20.27 -0.20 -0.07	19.55 -0.18 -0.02	19.92 -0.18 0.00	19.33 -0.18 0.00	20.51 -0.19 0.00	20.72 -0.19 0.00	22.45 -0.23 0.00	21.52 -0.22 -0.01	23.81 -0.24 0.00	25.29 -0.26 0.00	21.92 -0.22 0.00	16.50 -0.13 0.00	14.38 -0.07 0.00
OUTOKUMPU-AB___DRP 24206	10.59 -0.30 -1.99	9.92 -0.14 -1.73	9.27 -0.16 -1.13	8.82 -0.22 -0.76	8.72 -0.11 -0.53	9.62 -0.09 -0.56	10.50 -0.18 -0.27	14.45 -0.04 -0.25	16.35 -0.44 0.00	18.57 -0.77 0.00	19.59 -1.01 0.00	19.60 -0.96 -0.15	18.83 -0.93 -0.05	19.20 -0.90 0.00	18.66 -0.84 0.00	19.73 -0.97 0.00	19.86 -1.04 0.00	21.31 -1.36 0.00	20.45 -1.30 -0.03	22.49 -1.56 0.00	23.93 -1.61 0.00	20.86 -1.28 0.00	16.17 -0.47 0.00	14.23 -0.22 0.00

OXBOW____ 24026	10.47 -0.41 -1.97	9.80 -0.24 -1.72	9.15 -0.27 -1.12	8.72 -0.31 -0.75	8.61 -0.22 -0.53	9.50 -0.20 -0.55	10.37 -0.30 -0.27	14.25 -0.24 -0.24	16.09 -0.69 0.00	18.26 -1.08 0.00	19.23 -1.36 0.00	19.25 -1.31 -0.15	18.52 -1.24 -0.05	18.85 -1.25 0.00	18.35 -1.15 0.00	19.40 -1.30 0.00	19.53 -1.38 0.00	20.95 -1.72 0.00	20.13 -1.63 -0.03	22.13 -1.92 0.00	23.52 -2.02 0.00	20.50 -1.64 0.00	15.92 -0.71 0.00	14.04 -0.40 0.00
OXY_CHEM_DSASP 323612	10.31 -0.54 -1.95	9.65 -0.37 -1.70	9.01 -0.39 -1.11	8.59 -0.43 -0.74	8.48 -0.34 -0.52	9.35 -0.35 -0.55	10.20 -0.47 -0.27	13.99 -0.50 -0.24	15.78 -1.01 0.00	17.87 -1.47 0.00	18.80 -1.79 0.00	18.82 -1.73 -0.15	18.10 -1.66 -0.05	18.43 -1.67 0.00	17.94 -1.56 0.00	18.96 -1.74 0.00	19.11 -1.80 0.00	20.50 -2.18 0.00	19.69 -2.06 -0.03	21.65 -2.40 0.00	22.99 -2.55 0.00	20.04 -2.10 0.00	15.62 -1.02 0.00	13.81 -0.64 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.31 -0.54 -1.95	9.65 -0.37 -1.70	9.01 -0.39 -1.11	8.59 -0.43 -0.74	8.48 -0.34 -0.52	9.35 -0.35 -0.55	10.20 -0.47 -0.27	13.99 -0.50 -0.24	15.78 -1.01 0.00	17.87 -1.47 0.00	18.80 -1.79 0.00	18.82 -1.73 -0.15	18.10 -1.66 -0.05	18.43 -1.67 0.00	17.94 -1.56 0.00	18.96 -1.74 0.00	19.11 -1.80 0.00	20.50 -2.18 0.00	19.69 -2.06 -0.03	21.65 -2.40 0.00	22.99 -2.55 0.00	20.04 -2.10 0.00	15.62 -1.02 0.00	13.81 -0.64 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.22 0.87 -13.44	20.81 0.82 -11.66	16.76 0.82 -7.65	14.16 0.79 -5.10	12.65 0.75 -3.60	13.76 0.83 -3.78	13.16 0.94 -1.82	17.28 1.31 -1.72	18.61 1.68 -0.15	21.53 1.99 -0.19	22.82 2.12 -0.11	23.66 2.14 -1.11	22.25 2.03 -0.51	22.39 2.13 -0.16	21.77 2.09 -0.18	23.05 2.22 -0.14	23.28 2.24 -0.13	25.16 2.43 -0.06	24.25 2.24 -0.29	26.49 2.43 -0.01	28.04 2.50 0.01	24.42 2.24 -0.04	18.28 1.55 -0.10	15.95 1.31 -0.19
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.26 0.91 -13.44	20.84 0.85 -11.66	16.79 0.85 -7.65	14.19 0.81 -5.10	12.68 0.78 -3.60	13.78 0.85 -3.78	13.18 0.96 -1.82	17.32 1.35 -1.72	18.68 1.75 -0.15	21.61 2.07 -0.19	22.91 2.20 -0.11	23.74 2.22 -1.11	22.33 2.11 -0.51	22.47 2.21 -0.16	21.85 2.16 -0.18	23.13 2.30 -0.14	23.36 2.32 -0.13	25.25 2.52 -0.06	24.34 2.33 -0.29	26.58 2.52 -0.01	28.14 2.61 0.01	24.49 2.30 -0.04	18.35 1.61 -0.10	15.99 1.36 -0.19
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.96 -0.12 -2.17	10.23 0.02 -1.89	9.53 0.01 -1.23	9.06 -0.04 -0.82	8.94 0.06 -0.58	9.86 0.10 -0.61	10.76 0.06 -0.30	14.78 0.27 -0.27	16.75 -0.03 0.00	19.09 -0.25 0.00	20.20 -0.39 0.00	20.20 -0.37 -0.16	19.43 -0.34 -0.06	19.82 -0.28 0.00	19.29 -0.21 0.00	20.39 -0.31 0.00	20.55 -0.36 0.00	22.06 -0.61 0.00	21.11 -0.65 -0.03	23.23 -0.82 0.00	24.78 -0.77 0.00	21.54 -0.60 0.00	16.55 -0.08 0.00	14.55 0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.67 0.88 -13.88	21.25 0.82 -12.10	17.00 0.82 -7.89	14.34 0.78 -5.28	12.77 0.75 -3.73	13.87 0.81 -3.91	13.23 0.94 -1.89	17.25 1.30 -1.71	18.46 1.68 0.00	21.35 2.01 0.00	22.76 2.16 0.00	23.63 2.18 -1.03	22.14 2.07 -0.36	22.23 2.13 0.00	21.59 2.09 0.00	22.92 2.22 0.00	23.17 2.26 0.00	25.17 2.49 0.00	24.21 2.28 -0.21	26.55 2.50 0.00	28.15 2.61 0.00	24.44 2.30 0.00	18.20 1.56 0.00	15.73 1.29 0.00
PEEKSKILL____ 23653	22.79 0.76 -13.13	20.54 0.71 -11.50	16.45 0.70 -7.45	13.97 0.67 -5.02	12.49 0.65 -3.55	13.57 0.70 -3.72	13.00 0.80 -1.80	16.88 1.11 -1.53	18.06 1.44 0.17	20.85 1.72 0.21	22.32 1.85 0.12	23.16 1.90 -0.85	21.66 1.79 -0.16	21.79 1.87 0.18	21.15 1.85 0.20	22.49 1.95 0.15	22.74 1.99 0.15	24.78 2.18 0.07	23.79 1.98 -0.09	26.17 2.14 0.02	27.74 2.20 0.00	24.06 1.97 0.06	17.86 1.35 0.12	15.37 1.13 0.21
PGE MADISON____WINDPWR 24146	13.10 0.33 -3.86	12.07 0.38 -3.36	10.85 0.36 -2.19	10.10 0.35 -1.47	9.72 0.38 -1.04	10.70 0.47 -1.09	11.52 0.59 -0.53	15.50 0.78 -0.48	17.74 0.96 0.00	20.52 1.18 0.00	21.79 1.19 0.00	21.88 1.18 -0.29	21.03 1.22 -0.10	21.22 1.12 0.00	20.69 1.19 0.00	21.96 1.26 0.00	22.21 1.30 0.00	24.15 1.47 0.00	23.17 1.39 -0.06	25.69 1.64 0.00	27.46 1.92 0.00	23.80 1.66 0.00	17.71 1.08 0.00	15.34 0.90 0.00
PIERCEFIELD____HYD 23852	8.10 -0.81 0.00	7.32 -0.78 0.22	7.52 -0.78 0.00	7.52 -0.76 0.00	7.52 -0.78 0.00	8.28 -0.87 0.00	9.44 -0.96 0.00	4.85 -1.41 7.98	10.15 -1.66 4.97	7.86 -1.93 9.55	7.52 -2.06 11.01	8.16 -2.04 10.21	7.54 -1.93 10.23	7.51 -1.99 10.60	7.58 -1.91 10.01	8.17 -2.05 10.48	7.58 -2.11 11.22	9.46 -2.25 10.97	9.09 -2.15 10.48	10.04 -2.36 11.65	10.67 -2.45 12.42	9.21 -2.15 10.78	8.86 -1.63 6.15	12.96 -1.49 0.00
PINELAWN_CC_1 323563	28.57 0.99 -18.67	25.13 0.96 -15.84	21.65 0.99 -12.37	17.76 0.94 -8.54	15.78 0.91 -6.57	19.45 1.01 -9.30	24.13 1.14 -12.59	27.67 1.50 -11.93	26.67 1.95 -7.94	34.77 2.26 -13.17	34.08 2.39 -11.10	36.24 2.43 -13.40	32.40 2.32 -10.37	36.08 2.21 -13.77	36.04 2.18 -14.36	35.97 2.26 -13.02	41.43 2.34 -18.18	37.22 2.61 -11.94	34.17 2.58 -9.86	34.62 2.69 -7.87	38.63 2.78 -10.30	33.78 2.50 -9.13	29.94 1.78 -11.53	27.66 1.62 -11.60
PJM_GEN_HTP_PROXY 323702	22.98 0.88 -13.19	20.80 0.82 -11.65	16.58 0.82 -7.46	14.15 0.79 -5.09	12.64 0.75 -3.59	13.74 0.82 -3.77	13.34 0.94 -2.01	16.77 1.31 -1.21	18.02 1.68 0.44	20.77 1.99 0.56	22.43 2.16 0.32	23.27 2.20 -0.66	21.66 2.09 0.13	21.80 2.17 0.47	21.09 2.13 0.53	22.55 2.26 0.40	22.81 2.30 0.39	24.99 2.49 0.18	23.93 2.28 0.08	26.49 2.48 0.04	28.07 2.53 0.00	24.28 2.28 0.14	17.91 1.58 0.30	15.23 1.33 0.54
PJM_GEN_KEystone 24065	16.90 0.25 -7.74	15.26 0.28 -6.65	13.00 0.29 -4.41	11.43 0.25 -2.91	10.63 0.28 -2.05	11.62 0.32 -2.15	11.86 0.30 -1.16	15.57 0.48 -0.84	17.48 0.44 -0.26	20.10 0.43 -0.33	21.20 0.41 -0.19	21.59 0.45 -0.73	20.63 0.45 -0.47	20.90 0.52 -0.28	20.36 0.55 -0.32	21.48 0.54 -0.24	21.68 0.54 -0.23	23.28 0.50 -0.11	22.36 0.37 -0.27	24.41 0.34 -0.03	25.90 0.36 0.00	22.58 0.35 -0.09	17.20 0.38 -0.18	15.18 0.40 -0.33
PJM_GEN_NEPTUNE_PROXY 323594	25.41 0.89 -15.61	22.54 0.88 -13.33	19.89 0.91 -10.68	17.69 0.88 -8.54	15.72 0.85 -6.57	19.38 0.93 -9.30	24.23 1.06 -12.77	21.30 1.34 -5.72	22.04 1.80 -3.46	27.08 2.11 -5.63	27.49 2.25 -4.65	28.85 2.27 -6.18	27.63 2.21 -5.72	28.16 2.25 -5.81	34.00 2.28 -12.22	36.14 2.42 -13.02	41.55 2.47 -18.18	37.29 2.67 -11.94	28.36 2.39 -4.24	29.68 2.45 -3.18	32.19 2.53 -4.12	28.17 2.28 -3.75	23.04 1.60 -4.81	24.25 1.49 -8.31
PJM_GEN_VFT_PROXY 323633	24.98 0.86 -15.21	20.80 0.82 -11.66	18.02 0.82 -8.90	14.16 0.79 -5.09	12.65 0.75 -3.60	13.74 0.82 -3.77	13.36 0.95 -2.01	19.48 1.30 -3.94	22.92 1.66 -4.47	26.96 1.95 -5.66	25.98 2.12 -3.26	26.98 2.16 -4.41	26.96 2.05 -5.21	26.98 2.13 -4.75	26.98 2.11 -5.37	26.97 2.22 -4.06	27.17 2.28 -3.98	27.00 2.47 -1.85	26.97 2.26 -2.99	26.94 2.45 -0.43	28.05 2.50 0.00	25.87 2.26 -1.47	21.29 1.58 -3.08	21.29 1.31 -5.53

PLEASANTVLY___LBMP 24000	23.67 0.74 -14.03	21.24 0.69 -12.22	16.95 0.69 -7.97	14.27 0.65 -5.34	12.70 0.64 -3.77	13.80 0.69 -3.95	13.10 0.79 -1.91	17.07 1.10 -1.72	18.21 1.43 0.00	21.02 1.68 0.00	22.41 1.81 0.00	23.31 1.86 -1.04	21.82 1.75 -0.37	21.93 1.83 0.00	21.29 1.79 0.00	22.60 1.90 0.00	22.85 1.94 0.00	24.78 2.11 0.00	23.87 1.93 -0.21	26.14 2.09 0.00	27.71 2.17 0.00	24.07 1.93 0.00	17.96 1.33 0.00	15.56 1.11 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.37 0.82 -13.64	20.86 0.77 -11.76	16.83 0.76 -7.77	14.15 0.73 -5.14	12.62 0.70 -3.63	13.72 0.77 -3.80	13.11 0.86 -1.84	17.30 1.21 -1.85	18.68 1.56 -0.34	21.63 1.86 -0.43	22.84 2.00 -0.25	23.71 2.04 -1.26	22.36 1.93 -0.72	22.47 2.01 -0.36	21.88 1.97 -0.41	23.10 2.09 -0.31	23.35 2.13 -0.30	25.13 2.31 -0.14	24.27 2.13 -0.41	26.39 2.31 -0.03	27.92 2.38 0.00	24.36 2.10 -0.11	18.33 1.46 -0.23	16.10 1.23 -0.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.22 0.83 -14.48	21.72 0.77 -12.62	17.29 0.77 -8.22	14.52 0.73 -5.51	12.90 0.71 -3.89	14.02 0.79 -4.08	13.27 0.89 -1.98	17.26 1.24 -1.78	18.38 1.60 0.00	21.24 1.90 0.00	22.61 2.02 0.00	23.55 2.06 -1.08	22.03 1.95 -0.38	22.13 2.03 0.00	21.49 1.99 0.00	22.81 2.11 0.00	23.06 2.15 0.00	25.03 2.36 0.00	24.11 2.17 -0.21	26.43 2.38 0.00	28.02 2.48 0.00	24.33 2.19 0.00	18.13 1.50 0.00	15.69 1.24 0.00
POLETTI____ 23519	25.00 0.88 -15.21	20.81 0.82 -11.66	18.01 0.82 -8.90	14.16 0.79 -5.09	12.64 0.75 -3.60	13.74 0.82 -3.77	13.17 0.94 -1.83	19.66 1.31 -4.11	22.91 1.68 -4.45	27.00 1.99 -5.66	26.00 2.14 -3.26	27.00 2.18 -4.41	27.00 2.09 -5.21	27.02 2.17 -4.75	27.00 2.13 -5.37	27.01 2.26 -4.06	27.17 2.28 -3.98	27.02 2.49 -1.85	26.99 2.28 -2.99	26.96 2.48 -0.43	28.05 2.50 0.00	25.89 2.28 -1.47	21.29 1.58 -3.08	21.31 1.36 -5.50
PORT_JEFF_3 23555	28.49 0.91 -18.67	25.05 0.88 -15.84	21.58 0.92 -12.37	17.68 0.87 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.08 1.09 -12.59	27.57 1.40 -11.93	26.50 1.78 -7.94	34.58 2.07 -13.17	33.90 2.20 -11.10	36.04 2.22 -13.40	32.20 2.13 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	35.97 2.26 -13.02	41.40 2.32 -18.18	37.20 2.58 -11.94	33.98 2.39 -9.86	34.42 2.50 -7.87	38.42 2.58 -10.30	33.60 2.32 -9.13	29.86 1.70 -11.53	27.56 1.52 -11.60
PORT_JEFF_4 23616	28.49 0.91 -18.67	25.05 0.88 -15.84	21.58 0.92 -12.37	17.68 0.87 -8.54	15.71 0.85 -6.57	19.38 0.93 -9.30	24.08 1.09 -12.59	27.57 1.40 -11.93	26.50 1.78 -7.94	34.58 2.07 -13.17	33.90 2.20 -11.10	36.04 2.22 -13.40	32.20 2.13 -10.37	36.22 2.35 -13.77	36.22 2.36 -14.36	35.97 2.26 -13.02	41.40 2.32 -18.18	37.20 2.58 -11.94	33.98 2.39 -9.86	34.42 2.50 -7.87	38.42 2.58 -10.30	33.60 2.32 -9.13	29.86 1.70 -11.53	27.56 1.52 -11.60
PORT_JEFF_IC 23713	28.51 0.93 -18.67	25.07 0.90 -15.84	21.60 0.94 -12.37	17.70 0.89 -8.54	15.73 0.86 -6.57	19.40 0.95 -9.30	24.10 1.11 -12.59	27.60 1.42 -11.93	26.53 1.81 -7.94	34.64 2.13 -13.17	33.94 2.25 -11.10	36.10 2.29 -13.40	32.26 2.19 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.01 2.30 -13.02	41.47 2.38 -18.18	37.27 2.65 -11.94	34.04 2.45 -9.86	34.50 2.57 -7.87	38.50 2.66 -10.30	33.64 2.37 -9.13	29.89 1.73 -11.53	27.59 1.55 -11.60
PPL PILGRIM_ST_GT1 24216	28.56 0.98 -18.67	25.12 0.95 -15.84	21.64 0.98 -12.37	17.75 0.94 -8.54	15.77 0.90 -6.57	19.44 1.00 -9.30	24.13 1.14 -12.59	27.67 1.50 -11.93	26.63 1.91 -7.94	34.75 2.24 -13.17	34.06 2.37 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.14 2.42 -13.02	41.57 2.49 -18.18	37.38 2.77 -11.94	34.13 2.54 -9.86	34.59 2.67 -7.87	38.63 2.78 -10.30	33.75 2.48 -9.13	29.94 1.78 -11.53	27.65 1.60 -11.60
PPL PILGRIM_ST_GT2 24217	28.56 0.98 -18.67	25.12 0.95 -15.84	21.64 0.98 -12.37	17.75 0.94 -8.54	15.77 0.90 -6.57	19.44 1.00 -9.30	24.13 1.14 -12.59	27.67 1.50 -11.93	26.63 1.91 -7.94	34.75 2.24 -13.17	34.06 2.37 -11.10	36.20 2.39 -13.40	32.36 2.28 -10.37	36.28 2.41 -13.77	36.28 2.42 -14.36	36.14 2.42 -13.02	41.57 2.49 -18.18	37.38 2.77 -11.94	34.13 2.54 -9.86	34.59 2.67 -7.87	38.63 2.78 -10.30	33.75 2.48 -9.13	29.94 1.78 -11.53	27.65 1.60 -11.60
PPL_SHRM_GT3 24213	28.35 0.77 -18.67	24.93 0.76 -15.84	21.47 0.80 -12.37	17.57 0.75 -8.54	15.59 0.72 -6.57	19.24 0.80 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.87 1.79 -10.37	36.12 2.25 -13.77	36.12 2.26 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.09 2.17 -7.87	38.07 2.22 -10.30	33.29 2.01 -9.13	29.62 1.46 -11.53	27.33 1.29 -11.60
PPL_SHRM_GT4 24214	28.35 0.77 -18.67	24.93 0.76 -15.84	21.47 0.80 -12.37	17.57 0.75 -8.54	15.59 0.72 -6.57	19.24 0.80 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.87 1.79 -10.37	36.12 2.25 -13.77	36.12 2.26 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.09 2.17 -7.87	38.07 2.22 -10.30	33.29 2.01 -9.13	29.62 1.46 -11.53	27.33 1.29 -11.60
PROJECT___ORANGE 1 24174	9.97 0.02 -1.04	9.28 0.04 -0.91	8.92 0.03 -0.59	8.68 0.01 -0.40	8.61 0.03 -0.28	9.50 0.06 -0.29	10.63 0.08 -0.15	14.52 0.14 -0.13	16.90 0.12 0.00	20.06 0.12 -0.60	20.97 0.12 -0.25	20.69 0.12 -0.16	20.29 0.16 -0.43	20.57 0.16 -0.31	20.06 0.16 -0.40	20.80 0.10 0.00	21.22 0.11 -0.21	23.61 0.09 -0.84	22.63 0.09 -0.82	25.04 0.10 -0.89	26.62 0.13 -0.95	23.06 0.09 -0.83	17.20 0.10 -0.47	14.56 0.12 0.00
PROJECT___ORANGE 2 24166	9.97 0.02 -1.04	9.28 0.04 -0.91	8.92 0.03 -0.59	8.68 0.01 -0.40	8.61 0.03 -0.28	9.50 0.06 -0.29	10.63 0.08 -0.15	14.52 0.14 -0.13	16.90 0.12 0.00	20.06 0.12 -0.60	20.97 0.12 -0.25	20.69 0.12 -0.16	20.29 0.16 -0.43	20.57 0.16 -0.31	20.06 0.16 -0.40	20.80 0.10 0.00	21.22 0.11 -0.21	23.61 0.09 -0.84	22.63 0.09 -0.82	25.04 0.10 -0.89	26.62 0.13 -0.95	23.06 0.09 -0.83	17.20 0.10 -0.47	14.56 0.12 0.00
PYRITES___HYD 24023	8.20 -0.70 0.00	7.43 -0.69 0.21	7.62 -0.68 0.00	7.62 -0.66 0.00	7.61 -0.69 0.00	8.38 -0.77 0.00	9.57 -0.83 0.00	5.44 -1.25 7.56	10.62 -1.46 4.70	8.80 -1.68 8.86	8.45 -1.79 10.35	8.97 -1.80 9.64	8.43 -1.71 9.56	8.41 -1.75 9.94	8.47 -1.68 9.35	9.00 -1.78 9.92	8.49 -1.86 10.56	10.57 -1.97 10.14	10.15 -1.89 9.69	11.22 -2.07 10.77	11.95 -2.12 11.47	10.32 -1.86 9.96	9.52 -1.43 5.68	13.12 -1.33 0.00
RAMAPO___LBMP 323565	22.33 0.73 -12.69	20.11 0.68 -11.10	16.18 0.68 -7.20	13.77 0.65 -4.85	12.34 0.62 -3.42	13.43 0.69 -3.59	12.92 0.78 -1.74	16.83 1.08 -1.50	18.06 1.39 0.12	20.86 1.66 0.15	22.30 1.79 0.09	23.10 1.84 -0.86	21.64 1.73 -0.20	21.80 1.83 0.13	21.15 1.79 0.14	22.50 1.90 0.11	22.75 1.94 0.11	24.73 2.11 0.05	23.75 1.91 -0.11	26.11 2.07 0.01	27.69 2.15 0.00	24.01 1.90 0.04	17.86 1.31 0.08	15.40 1.10 0.15

RANKINE____ 23646	10.78 -0.23 -2.11	10.07 -0.09 -1.83	9.39 -0.10 -1.20	8.93 -0.15 -0.80	8.81 -0.05 -0.57	9.72 -0.02 -0.59	10.61 -0.08 -0.29	14.58 0.07 -0.26	16.50 -0.29 0.00	18.78 -0.56 0.00	19.83 -0.76 0.00	19.85 -0.71 -0.16	19.09 -0.67 -0.06	19.44 -0.66 0.00	18.92 -0.58 0.00	20.00 -0.70 0.00	20.16 -0.75 0.00	21.63 -1.04 0.00	20.74 -1.02 -0.03	22.83 -1.23 0.00	24.32 -1.23 0.00	21.17 -0.97 0.00	16.32 -0.32 0.00	14.36 -0.09 0.00
RAVENSWOOD_GT2_1 24244	24.98 0.88 -15.19	20.82 0.83 -11.66	18.01 0.83 -8.89	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.66 1.33 -4.09	22.89 1.69 -4.41	26.94 2.01 -5.59	25.98 2.16 -3.22	26.97 2.20 -4.36	26.93 2.09 -5.14	26.96 2.17 -4.69	26.95 2.15 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.45
RAVENSWOOD_GT2_2 24245	24.98 0.88 -15.19	20.82 0.83 -11.66	18.01 0.83 -8.89	14.16 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.66 1.33 -4.09	22.89 1.69 -4.41	26.94 2.01 -5.59	25.98 2.16 -3.22	26.97 2.20 -4.36	26.93 2.09 -5.14	26.96 2.17 -4.69	26.95 2.15 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.45
RAVENSWOOD_GT2_3 24246	24.98 0.89 -15.19	20.82 0.83 -11.66	18.02 0.84 -8.89	14.17 0.79 -5.09	12.65 0.76 -3.60	13.76 0.84 -3.77	13.19 0.96 -1.83	19.66 1.33 -4.09	22.91 1.71 -4.41	26.94 2.01 -5.59	26.00 2.18 -3.22	26.99 2.22 -4.36	26.96 2.11 -5.14	26.98 2.19 -4.69	26.95 2.15 -5.30	26.98 2.28 -4.00	27.16 2.32 -3.93	27.02 2.52 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.12 2.58 0.00	25.89 2.30 -1.45	21.27 1.60 -3.04	21.26 1.36 -5.45
RAVENSWOOD_GT2_4 24247	24.98 0.89 -15.19	20.82 0.83 -11.66	18.02 0.84 -8.89	14.17 0.79 -5.09	12.65 0.76 -3.60	13.76 0.84 -3.77	13.19 0.96 -1.83	19.66 1.33 -4.09	22.91 1.71 -4.41	26.94 2.01 -5.59	26.00 2.18 -3.22	26.99 2.22 -4.36	26.96 2.11 -5.14	26.98 2.19 -4.69	26.95 2.15 -5.30	26.98 2.28 -4.00	27.16 2.32 -3.93	27.02 2.52 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.12 2.58 0.00	25.89 2.30 -1.45	21.27 1.60 -3.04	21.26 1.36 -5.45
RAVENSWOOD_GT3_1 24248	24.98 0.88 -15.19	20.82 0.83 -11.66	18.01 0.83 -8.89	14.17 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.66 1.33 -4.09	22.89 1.69 -4.41	26.94 2.01 -5.59	25.98 2.16 -3.22	26.97 2.20 -4.36	26.93 2.09 -5.14	26.96 2.17 -4.69	26.95 2.15 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.45
RAVENSWOOD_GT3_2 24249	24.98 0.88 -15.19	20.82 0.83 -11.66	18.01 0.83 -8.89	14.17 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.66 1.33 -4.09	22.89 1.69 -4.41	26.94 2.01 -5.59	25.98 2.16 -3.22	26.97 2.20 -4.36	26.93 2.09 -5.14	26.96 2.17 -4.69	26.95 2.15 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.45
RAVENSWOOD_GT3_3 24250	24.99 0.90 -15.19	20.83 0.84 -11.66	18.02 0.84 -8.89	14.17 0.80 -5.09	12.66 0.77 -3.60	13.76 0.84 -3.77	13.19 0.96 -1.83	19.67 1.34 -4.09	22.91 1.71 -4.41	26.96 2.03 -5.59	26.00 2.18 -3.22	26.99 2.22 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.12 2.58 0.00	25.89 2.30 -1.45	21.28 1.61 -3.04	21.26 1.36 -5.45
RAVENSWOOD_GT3_4 24251	24.99 0.90 -15.19	20.83 0.84 -11.66	18.02 0.84 -8.89	14.17 0.80 -5.09	12.66 0.77 -3.60	13.76 0.84 -3.77	13.19 0.96 -1.83	19.67 1.34 -4.09	22.91 1.71 -4.41	26.96 2.03 -5.59	26.00 2.18 -3.22	26.99 2.22 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.97 2.16 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.00 2.33 -2.95	27.00 2.52 -0.42	28.12 2.58 0.00	25.89 2.30 -1.45	21.28 1.61 -3.04	21.26 1.36 -5.45
RAVENSWOOD_GT_1 23729	25.03 0.93 -15.19	20.86 0.87 -11.66	18.06 0.87 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.61	13.80 0.88 -3.78	13.22 0.99 -1.83	19.76 1.40 -4.12	22.98 1.78 -4.43	27.04 2.09 -5.60	26.07 2.25 -3.23	27.04 2.27 -4.37	27.01 2.15 -5.15	27.05 2.25 -4.70	27.02 2.20 -5.31	27.05 2.34 -4.01	27.21 2.36 -3.94	27.07 2.56 -1.83	27.05 2.37 -2.95	27.02 2.55 -0.42	28.20 2.66 0.00	25.94 2.35 -1.46	21.33 1.65 -3.05	21.32 1.40 -5.47
RAVENSWOOD_GT_10 24258	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.83 -8.89	14.16 0.79 -5.09	12.65 0.75 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.64 1.31 -4.09	22.89 1.69 -4.42	26.93 1.99 -5.59	25.98 2.16 -3.22	26.98 2.20 -4.36	26.94 2.09 -5.14	26.96 2.17 -4.69	26.93 2.13 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.46
RAVENSWOOD_GT_11 24259	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.83 -8.89	14.16 0.79 -5.09	12.65 0.75 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.64 1.31 -4.09	22.89 1.69 -4.42	26.93 1.99 -5.59	25.98 2.16 -3.22	26.98 2.20 -4.36	26.94 2.09 -5.14	26.96 2.17 -4.69	26.93 2.13 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.46
RAVENSWOOD_GT_4 24252	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.82 -8.89	14.15 0.79 -5.09	12.64 0.75 -3.59	13.74 0.82 -3.77	13.18 0.95 -1.83	19.63 1.31 -4.07	22.88 1.68 -4.42	26.93 1.99 -5.60	25.98 2.16 -3.23	26.98 2.20 -4.37	26.94 2.09 -5.15	26.96 2.17 -4.69	26.94 2.13 -5.31	26.97 2.26 -4.01	27.14 2.30 -3.94	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.07 2.53 0.00	25.88 2.28 -1.45	21.26 1.58 -3.04	21.24 1.33 -5.47
RAVENSWOOD_GT_5 24254	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.82 -8.89	14.15 0.79 -5.09	12.64 0.75 -3.59	13.74 0.82 -3.77	13.18 0.95 -1.83	19.63 1.31 -4.07	22.88 1.68 -4.42	26.93 1.99 -5.60	25.98 2.16 -3.23	26.98 2.20 -4.37	26.94 2.09 -5.15	26.96 2.17 -4.69	26.94 2.13 -5.31	26.97 2.26 -4.01	27.14 2.30 -3.94	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.07 2.53 0.00	25.88 2.28 -1.45	21.26 1.58 -3.04	21.24 1.33 -5.47
RAVENSWOOD_GT_6 24253	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.82 -8.89	14.15 0.79 -5.09	12.64 0.75 -3.59	13.74 0.82 -3.77	13.18 0.95 -1.83	19.63 1.31 -4.07	22.88 1.68 -4.42	26.93 1.99 -5.60	25.98 2.16 -3.23	26.98 2.20 -4.37	26.94 2.09 -5.15	26.96 2.17 -4.69	26.94 2.13 -5.31	26.97 2.26 -4.01	27.14 2.30 -3.94	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.07 2.53 0.00	25.88 2.28 -1.45	21.26 1.58 -3.04	21.24 1.33 -5.47



RAVENSWOOD_GT_7 24255	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.82 -8.89	14.15 0.79 -5.09	12.64 0.75 -3.59	13.74 0.82 -3.77	13.18 0.95 -1.83	19.63 1.31 -4.07	22.88 1.68 -4.42	26.93 1.99 -5.60	25.98 2.16 -3.23	26.98 2.20 -4.37	26.94 2.09 -5.15	26.96 2.17 -4.69	26.94 2.13 -5.31	26.97 2.26 -4.01	27.14 2.30 -3.94	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.07 2.53 0.00	25.88 2.28 -1.45	21.26 1.58 -3.04	21.24 1.33 -5.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.83 -8.89	14.16 0.79 -5.09	12.65 0.75 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.64 1.31 -4.09	22.89 1.69 -4.42	26.93 1.99 -5.59	25.98 2.16 -3.22	26.98 2.20 -4.36	26.94 2.09 -5.14	26.96 2.17 -4.69	26.93 2.13 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.46
RAVENSWOOD_GT_9 24257	24.98 0.88 -15.19	20.81 0.82 -11.66	18.01 0.83 -8.89	14.16 0.79 -5.09	12.65 0.75 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.64 1.31 -4.09	22.89 1.69 -4.42	26.93 1.99 -5.59	25.98 2.16 -3.22	26.98 2.20 -4.36	26.94 2.09 -5.14	26.96 2.17 -4.69	26.93 2.13 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.96 2.28 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.46
RAVENSWOOD___1 23533	25.01 0.92 -15.19	20.85 0.87 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.80 0.88 -3.78	13.22 0.99 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.02 2.09 -5.59	26.04 2.22 -3.22	27.03 2.27 -4.36	27.00 2.15 -5.14	27.02 2.23 -4.69	26.99 2.18 -5.30	27.02 2.32 -4.00	27.20 2.36 -3.93	27.06 2.56 -1.83	27.02 2.35 -2.95	27.02 2.55 -0.42	28.17 2.63 0.00	25.94 2.35 -1.45	21.32 1.65 -3.04	21.29 1.39 -5.45
RAVENSWOOD___2 23534	25.01 0.92 -15.19	20.85 0.86 -11.66	18.04 0.86 -8.89	14.21 0.83 -5.10	12.70 0.80 -3.60	13.80 0.88 -3.78	13.21 0.98 -1.83	19.74 1.38 -4.11	22.96 1.76 -4.41	27.00 2.07 -5.59	26.02 2.20 -3.22	27.01 2.24 -4.36	26.98 2.13 -5.14	27.00 2.21 -4.69	26.99 2.18 -5.30	27.00 2.30 -4.00	27.18 2.34 -3.93	27.04 2.54 -1.83	27.02 2.35 -2.95	27.00 2.52 -0.42	28.17 2.63 0.00	25.92 2.32 -1.45	21.30 1.63 -3.04	21.29 1.39 -5.45
RAVENSWOOD___3 23535	24.98 0.89 -15.19	20.82 0.83 -11.66	18.01 0.83 -8.89	14.17 0.79 -5.09	12.65 0.76 -3.60	13.75 0.83 -3.77	13.18 0.95 -1.83	19.66 1.33 -4.09	22.89 1.69 -4.41	26.94 2.01 -5.59	25.98 2.16 -3.22	26.97 2.20 -4.36	26.93 2.09 -5.14	26.96 2.17 -4.69	26.95 2.15 -5.30	26.96 2.26 -4.00	27.14 2.30 -3.93	27.00 2.49 -1.83	26.98 2.30 -2.95	26.98 2.50 -0.42	28.10 2.55 0.00	25.87 2.28 -1.45	21.27 1.60 -3.04	21.25 1.34 -5.45
RAVENSWOOD___4 23820	25.00 0.91 -15.18	20.84 0.86 -11.66	18.04 0.86 -8.88	14.20 0.82 -5.10	12.69 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.73 1.38 -4.11	22.93 1.75 -4.40	26.99 2.07 -5.57	26.01 2.20 -3.21	27.01 2.24 -4.35	26.96 2.13 -5.13	26.98 2.21 -4.67	26.95 2.16 -5.29	26.99 2.30 -3.99	27.17 2.34 -3.92	27.04 2.54 -1.83	26.99 2.33 -2.94	27.00 2.52 -0.42	28.17 2.63 0.00	25.91 2.32 -1.44	21.29 1.63 -3.03	21.26 1.37 -5.44
RCPL_TRUST___DRP 24196	22.99 0.89 -13.19	20.81 0.83 -11.65	16.59 0.83 -7.46	14.16 0.79 -5.09	12.64 0.75 -3.59	13.75 0.83 -3.77	13.17 0.95 -1.82	16.97 1.33 -1.40	18.03 1.69 0.44	20.79 2.01 0.56	22.45 2.18 0.32	23.29 2.22 -0.66	21.68 2.11 0.13	21.82 2.19 0.47	21.11 2.15 0.53	22.57 2.28 0.40	22.83 2.32 0.39	25.01 2.52 0.18	23.95 2.30 0.08	26.53 2.52 0.04	28.10 2.55 0.00	24.30 2.30 0.14	17.93 1.60 0.30	15.25 1.34 0.54
RENSSELAER___COGEN 23796	28.05 0.35 -18.80	25.04 0.34 -16.37	19.30 0.33 -10.68	15.77 0.34 -7.15	13.70 0.35 -5.05	14.84 0.39 -5.30	13.37 0.41 -2.56	17.08 0.53 -2.31	17.47 0.69 0.00	20.15 0.81 0.00	21.48 0.88 0.00	22.70 0.90 -1.40	21.06 0.87 -0.49	20.98 0.88 0.00	20.34 0.84 0.00	21.59 0.89 0.00	21.79 0.88 0.00	23.65 0.97 0.00	22.96 0.95 -0.28	25.08 1.03 0.00	26.64 1.10 0.00	23.07 0.93 0.00	17.28 0.65 0.00	14.95 0.51 0.00
REVERE_CPPR_DRP 24186	9.03 0.12 0.00	8.49 0.13 -0.03	8.40 0.11 0.00	8.37 0.09 0.00	8.40 0.11 0.00	9.29 0.14 0.00	10.62 0.22 0.00	15.71 0.27 -1.19	17.86 0.34 -0.74	21.94 0.41 -2.19	22.98 0.41 -1.97	22.44 0.41 -1.62	22.17 0.43 -2.04	22.46 0.38 -1.98	21.92 0.41 -2.00	22.64 0.37 -1.57	23.18 0.38 -1.89	25.65 0.45 -2.52	24.55 0.41 -2.41	27.23 0.51 -2.68	29.01 0.61 -2.85	25.15 0.53 -2.48	18.36 0.32 -1.41	14.69 0.25 0.00
RIVERBAY___ 323610	23.26 0.91 -13.44	20.84 0.85 -11.66	16.79 0.85 -7.65	14.19 0.81 -5.10	12.68 0.78 -3.60	13.78 0.85 -3.78	13.18 0.96 -1.82	17.32 1.35 -1.72	18.68 1.75 -0.15	21.61 2.07 -0.19	22.91 2.20 -0.11	23.74 2.22 -1.11	22.33 2.11 -0.51	22.47 2.21 -0.16	21.85 2.16 -0.18	23.13 2.30 -0.14	23.36 2.32 -0.13	25.25 2.52 -0.06	24.34 2.33 -0.29	26.58 2.52 -0.01	28.14 2.61 0.01	24.49 2.30 -0.04	18.35 1.61 -0.10	15.99 1.36 -0.19
ROCHESTER_9_IC 23652	10.24 -0.20 -1.53	9.54 -0.12 -1.33	9.02 -0.14 -0.87	8.70 -0.17 -0.58	8.60 -0.11 -0.41	9.49 -0.09 -0.43	10.49 -0.12 -0.21	14.36 -0.07 -0.19	16.51 -0.27 0.00	18.92 -0.43 0.00	20.04 -0.56 0.00	19.97 -0.55 -0.12	19.25 -0.49 -0.04	19.58 -0.52 0.00	19.01 -0.49 0.00	20.16 -0.54 0.00	20.34 -0.56 0.00	21.95 -0.73 0.00	21.03 -0.72 -0.02	23.31 -0.75 0.00	24.78 -0.77 0.00	21.52 -0.62 0.00	16.37 -0.27 0.00	14.32 -0.13 0.00
ROSETON___1 23587	23.07 0.71 -13.45	20.71 0.67 -11.71	16.60 0.67 -7.64	14.03 0.64 -5.12	12.52 0.61 -3.61	13.61 0.68 -3.79	13.00 0.77 -1.83	16.97 1.07 -1.65	18.16 1.38 0.00	20.97 1.62 0.00	22.34 1.75 0.00	23.21 1.80 -1.00	21.77 1.71 -0.35	21.87 1.77 0.00	21.24 1.73 0.00	22.54 1.84 0.00	22.79 1.88 0.00	24.72 2.04 0.00	23.79 1.87 -0.20	26.09 2.04 0.00	27.64 2.09 0.00	24.00 1.86 0.00	17.93 1.30 0.00	15.53 1.08 0.00
ROSETON___2 23588	23.07 0.71 -13.45	20.71 0.67 -11.71	16.60 0.67 -7.64	14.03 0.64 -5.12	12.52 0.61 -3.61	13.61 0.68 -3.79	13.00 0.77 -1.83	16.97 1.07 -1.65	18.16 1.38 0.00	20.97 1.62 0.00	22.34 1.75 0.00	23.21 1.80 -1.00	21.77 1.71 -0.35	21.87 1.77 0.00	21.24 1.73 0.00	22.54 1.84 0.00	22.79 1.88 0.00	24.72 2.04 0.00	23.79 1.87 -0.20	26.09 2.04 0.00	27.64 2.09 0.00	24.00 1.86 0.00	17.93 1.30 0.00	15.53 1.08 0.00
RUSSELL___1 23602	10.28 -0.16 -1.53	9.58 -0.08 -1.33	9.06 -0.11 -0.87	8.72 -0.14 -0.58	8.63 -0.07 -0.41	9.53 -0.05 -0.43	10.53 -0.08 -0.21	14.44 0.00 -0.19	16.60 -0.18 0.00	19.01 -0.33 0.00	20.16 -0.43 0.00	20.09 -0.43 -0.12	19.37 -0.37 -0.04	19.70 -0.40 0.00	19.11 -0.39 0.00	20.26 -0.44 0.00	20.45 -0.46 0.00	22.08 -0.59 0.00	21.16 -0.59 -0.02	23.45 -0.60 0.00	24.93 -0.61 0.00	21.65 -0.49 0.00	16.47 -0.17 0.00	14.39 -0.06 0.00

RUSSELL___2 23532	10.28 -0.16 -1.53	9.58 -0.08 -1.33	9.06 -0.11 -0.87	8.72 -0.14 -0.58	8.63 -0.07 -0.41	9.53 -0.05 -0.43	10.53 -0.08 -0.21	14.44 0.00 -0.19	16.60 -0.18 0.00	19.01 -0.33 0.00	20.16 -0.43 0.00	20.09 -0.43 -0.12	19.37 -0.37 -0.04	19.70 -0.40 0.00	19.11 -0.39 0.00	20.26 -0.44 0.00	20.45 -0.46 0.00	22.08 -0.59 0.00	21.16 -0.59 -0.02	23.45 -0.60 0.00	24.93 -0.61 0.00	21.65 -0.49 0.00	16.47 -0.17 0.00	14.39 -0.06 0.00
RUSSELL___3 23549	10.28 -0.16 -1.53	9.58 -0.08 -1.33	9.06 -0.11 -0.87	8.72 -0.14 -0.58	8.63 -0.07 -0.41	9.53 -0.05 -0.43	10.53 -0.08 -0.21	14.44 0.00 -0.19	16.60 -0.18 0.00	19.01 -0.33 0.00	20.16 -0.43 0.00	20.09 -0.43 -0.12	19.37 -0.37 -0.04	19.70 -0.40 0.00	19.11 -0.39 0.00	20.26 -0.44 0.00	20.45 -0.46 0.00	22.08 -0.59 0.00	21.16 -0.59 -0.02	23.45 -0.60 0.00	24.93 -0.61 0.00	21.65 -0.49 0.00	16.47 -0.17 0.00	14.39 -0.06 0.00
RUSSELL___4 23556	10.28 -0.16 -1.53	9.58 -0.08 -1.33	9.06 -0.11 -0.87	8.72 -0.14 -0.58	8.63 -0.07 -0.41	9.53 -0.05 -0.43	10.53 -0.08 -0.21	14.44 0.00 -0.19	16.60 -0.18 0.00	19.01 -0.33 0.00	20.16 -0.43 0.00	20.09 -0.43 -0.12	19.37 -0.37 -0.04	19.70 -0.40 0.00	19.11 -0.39 0.00	20.26 -0.44 0.00	20.45 -0.46 0.00	22.08 -0.59 0.00	21.16 -0.59 -0.02	23.45 -0.60 0.00	24.93 -0.61 0.00	21.65 -0.49 0.00	16.47 -0.17 0.00	14.39 -0.06 0.00
RUSSELL___STATION 23914	10.28 -0.16 -1.53	9.58 -0.08 -1.33	9.06 -0.11 -0.87	8.72 -0.14 -0.58	8.63 -0.07 -0.41	9.53 -0.05 -0.43	10.53 -0.08 -0.21	14.44 0.00 -0.19	16.60 -0.18 0.00	19.01 -0.33 0.00	20.16 -0.43 0.00	20.09 -0.43 -0.12	19.37 -0.37 -0.04	19.70 -0.40 0.00	19.11 -0.39 0.00	20.26 -0.44 0.00	20.45 -0.46 0.00	22.08 -0.59 0.00	21.16 -0.59 -0.02	23.45 -0.60 0.00	24.93 -0.61 0.00	21.65 -0.49 0.00	16.47 -0.17 0.00	14.39 -0.06 0.00
S SALMON___HYD 24043	9.51 -0.20 -0.81	8.90 -0.18 -0.75	8.56 -0.19 -0.46	8.38 -0.21 -0.31	8.32 -0.19 -0.22	9.18 -0.19 -0.23	10.31 -0.20 -0.11	15.68 -0.27 -1.70	17.43 -0.35 -1.00	21.62 -0.39 -2.66	22.69 -0.43 -2.53	22.16 -0.45 -2.20	21.90 -0.37 -2.57	22.19 -0.42 -2.51	21.64 -0.37 -2.51	22.39 -0.41 -2.10	23.01 -0.40 -2.50	25.45 -0.43 -3.21	24.37 -0.43 -3.08	27.03 -0.43 -3.41	28.77 -0.41 -3.63	24.92 -0.38 -3.15	18.13 -0.30 -1.80	14.19 -0.26 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.55 -0.37 -2.01	9.86 -0.22 -1.75	9.21 -0.23 -1.14	8.77 -0.27 -0.77	8.65 -0.18 -0.54	9.55 -0.16 -0.57	10.43 -0.25 -0.28	14.31 -0.19 -0.25	16.18 -0.60 0.00	18.40 -0.95 0.00	19.42 -1.17 0.00	19.42 -1.14 -0.15	18.67 -1.08 -0.05	19.03 -1.07 0.00	18.51 -0.99 0.00	19.58 -1.12 0.00	19.72 -1.19 0.00	21.18 -1.50 0.00	20.32 -1.43 -0.03	22.34 -1.71 0.00	23.78 -1.76 0.00	20.72 -1.42 0.00	16.02 -0.62 0.00	14.12 -0.33 0.00
SELKIRK___I 23801	27.79 0.37 -18.51	24.82 0.36 -16.13	19.17 0.36 -10.52	15.67 0.35 -7.05	13.64 0.36 -4.98	14.77 0.40 -5.22	13.35 0.43 -2.53	17.10 0.58 -2.27	17.52 0.74 0.00	20.21 0.87 0.00	21.54 0.95 0.00	22.73 0.94 -1.38	21.11 0.93 -0.48	21.04 0.94 0.00	20.40 0.90 0.00	21.65 0.95 0.00	21.87 0.96 0.00	23.72 1.04 0.00	23.00 1.00 -0.27	25.16 1.11 0.00	26.69 1.15 0.00	23.14 1.00 0.00	17.33 0.70 0.00	15.00 0.55 0.00
SELKIRK___II 23799	27.81 0.37 -18.54	24.83 0.36 -16.15	19.17 0.35 -10.53	15.68 0.35 -7.06	13.63 0.36 -4.98	14.77 0.40 -5.22	13.36 0.43 -2.53	17.09 0.57 -2.28	17.52 0.74 0.00	20.21 0.87 0.00	21.52 0.93 0.00	22.73 0.94 -1.38	21.12 0.93 -0.48	21.04 0.94 0.00	20.40 0.90 0.00	21.65 0.95 0.00	21.85 0.94 0.00	23.70 1.02 0.00	23.00 1.00 -0.27	25.16 1.11 0.00	26.69 1.15 0.00	23.14 1.00 0.00	17.33 0.70 0.00	15.00 0.55 0.00
SENECA OSWGO___HYD 24041	9.84 -0.04 -0.97	9.17 -0.02 -0.86	8.82 -0.02 -0.55	8.60 -0.04 -0.37	8.53 -0.02 -0.26	9.40 -0.02 -0.27	10.52 -0.01 -0.13	14.88 0.01 -0.62	17.06 -0.03 -0.31	20.13 -0.04 -0.83	21.32 -0.06 -0.78	21.08 -0.06 -0.74	20.50 -0.02 -0.82	20.86 -0.02 -0.78	20.26 -0.02 -0.78	21.31 -0.04 -0.65	21.65 -0.04 -0.78	23.63 -0.07 -1.02	22.65 -0.06 -0.99	25.09 -0.05 -1.08	26.67 -0.03 -1.15	23.10 -0.04 -1.00	17.19 -0.02 -0.57	14.46 0.01 0.00
SENECA___ENERGY 23797	10.38 -0.12 -1.59	9.64 -0.08 -1.39	9.12 -0.08 -0.90	8.78 -0.11 -0.61	8.66 -0.07 -0.43	9.54 -0.05 -0.45	10.57 -0.05 -0.22	14.43 -0.01 -0.20	16.67 -0.12 0.00	19.58 -0.17 -0.41	20.56 -0.21 -0.18	20.36 -0.22 -0.17	19.86 -0.16 -0.32	20.13 -0.18 -0.21	19.62 -0.16 -0.27	20.49 -0.21 0.00	20.84 -0.21 -0.14	22.98 -0.27 -0.57	22.01 -0.28 -0.57	24.37 -0.29 -0.61	25.94 -0.26 -0.65	22.46 -0.24 -0.56	16.84 -0.12 -0.32	14.40 -0.04 0.00
SHOEMAKER___GT 23640	21.37 0.64 -11.82	19.25 0.60 -10.32	15.60 0.60 -6.71	13.36 0.57 -4.51	12.04 0.56 -3.18	13.10 0.61 -3.34	12.71 0.70 -1.62	16.63 0.97 -1.42	17.95 1.24 0.07	20.72 1.47 0.09	22.13 1.59 0.05	22.85 1.61 -0.83	21.47 1.54 -0.23	21.61 1.59 0.08	20.99 1.58 0.09	22.29 1.66 0.06	22.54 1.69 0.06	24.48 1.84 0.03	23.55 1.70 -0.13	25.90 1.85 0.01	27.46 1.92 0.00	23.82 1.71 0.02	17.75 1.16 0.05	15.33 0.97 0.09
SHOREHAM_IC_1 23715	28.35 0.77 -18.67	24.93 0.76 -15.84	21.47 0.80 -12.37	17.57 0.75 -8.54	15.59 0.72 -6.57	19.24 0.80 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.87 1.79 -10.37	36.12 2.25 -13.77	36.12 2.26 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.09 2.17 -7.87	38.07 2.22 -10.30	33.29 2.01 -9.13	29.62 1.46 -11.53	27.33 1.29 -11.60
SHOREHAM_IC_2 23716	28.35 0.77 -18.67	24.93 0.76 -15.84	21.47 0.80 -12.37	17.57 0.75 -8.54	15.59 0.72 -6.57	19.24 0.80 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.87 1.79 -10.37	36.12 2.25 -13.77	36.12 2.26 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.09 2.17 -7.87	38.07 2.22 -10.30	33.29 2.01 -9.13	29.62 1.46 -11.53	27.33 1.29 -11.60
SISSONVILLE___ 23735	8.10 -0.81 0.00	7.32 -0.78 0.22	7.52 -0.78 0.00	7.52 -0.76 0.00	7.52 -0.78 0.00	8.28 -0.87 0.00	9.44 -0.96 0.00	4.85 -1.41 7.98	10.15 -1.66 4.97	7.86 -1.93 9.55	7.52 -2.06 11.01	8.16 -2.04 10.21	7.54 -1.93 10.23	7.51 -1.99 10.60	7.58 -1.91 10.01	8.17 -2.05 10.48	7.58 -2.11 11.22	9.46 -2.25 10.97	9.09 -2.15 10.48	10.04 -2.36 11.65	10.67 -2.45 12.42	9.21 -2.15 10.78	8.86 -1.63 6.15	12.96 -1.49 0.00
SITHE_IND_GS1 24169	9.58 -0.12 -0.79	8.92 -0.09 -0.69	8.65 -0.09 -0.45	8.47 -0.11 -0.30	8.42 -0.09 -0.21	9.28 -0.09 -0.22	10.41 -0.10 -0.11	14.23 -0.11 -0.10	16.58 -0.20 0.00	19.07 -0.27 0.00	20.31 -0.29 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00

SITHE_IND_GS2 24170	9.58 -0.12 -0.79	8.92 -0.09 -0.69	8.65 -0.09 -0.45	8.47 -0.11 -0.30	8.42 -0.09 -0.21	9.28 -0.09 -0.22	10.41 -0.10 -0.11	14.23 -0.11 -0.10	16.58 -0.20 0.00	19.07 -0.27 0.00	20.31 -0.29 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
SITHE_IND_GS3 24171	9.58 -0.12 -0.79	8.92 -0.09 -0.69	8.65 -0.09 -0.45	8.47 -0.11 -0.30	8.42 -0.09 -0.21	9.28 -0.09 -0.22	10.41 -0.10 -0.11	14.23 -0.11 -0.10	16.58 -0.20 0.00	19.07 -0.27 0.00	20.31 -0.29 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
SITHE_IND_GS4 24172	9.58 -0.12 -0.79	8.92 -0.09 -0.69	8.65 -0.09 -0.45	8.47 -0.11 -0.30	8.42 -0.09 -0.21	9.28 -0.09 -0.22	10.41 -0.10 -0.11	14.23 -0.11 -0.10	16.58 -0.20 0.00	19.07 -0.27 0.00	20.31 -0.29 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
SITHE___BATAVIA 24024	10.44 -0.24 -1.77	9.76 -0.11 -1.55	9.17 -0.13 -1.01	8.78 -0.17 -0.68	8.68 -0.09 -0.48	9.58 -0.06 -0.50	10.53 -0.11 -0.24	14.48 0.01 -0.22	16.50 -0.29 0.00	18.78 -0.56 0.00	19.81 -0.78 0.00	19.81 -0.73 -0.13	19.06 -0.69 -0.05	19.38 -0.72 0.00	18.84 -0.66 0.00	19.93 -0.77 0.00	20.09 -0.82 0.00	21.61 -1.07 0.00	20.71 -1.04 -0.03	22.90 -1.15 0.00	24.34 -1.20 0.00	21.19 -0.95 0.00	16.30 -0.33 0.00	14.33 -0.12 0.00
SITHE___INDEPEND 23800	9.58 -0.12 -0.79	8.92 -0.09 -0.69	8.65 -0.09 -0.45	8.47 -0.11 -0.30	8.42 -0.09 -0.21	9.28 -0.09 -0.22	10.41 -0.10 -0.11	14.23 -0.11 -0.10	16.58 -0.20 0.00	19.07 -0.27 0.00	20.31 -0.29 0.00	20.16 -0.31 -0.06	19.47 -0.26 -0.02	19.82 -0.28 0.00	19.25 -0.25 0.00	20.41 -0.29 0.00	20.62 -0.29 0.00	22.34 -0.34 0.00	21.41 -0.33 -0.01	23.69 -0.36 0.00	25.18 -0.36 0.00	21.83 -0.31 0.00	16.43 -0.20 0.00	14.32 -0.13 0.00
SITHE___MASSENA 23902	8.41 -0.50 0.00	7.70 -0.50 0.13	7.81 -0.49 0.00	7.81 -0.46 0.00	7.81 -0.48 0.00	8.60 -0.55 0.00	9.79 -0.61 0.00	8.56 -0.91 4.77	12.74 -1.07 2.97	13.76 -1.28 4.30	13.27 -1.34 5.98	13.14 -1.35 5.92	13.22 -1.30 5.18	13.18 -1.31 5.61	13.19 -1.27 5.04	13.09 -1.35 6.26	13.27 -1.40 6.24	16.50 -1.50 4.67	15.82 -1.43 4.47	17.50 -1.59 4.97	18.59 -1.66 5.29	16.09 -1.46 4.59	12.93 -1.08 2.62	13.49 -0.95 0.00
SITHE___OGDNSBRG 24021	8.28 -0.62 0.00	7.53 -0.62 0.19	7.69 -0.61 0.00	7.70 -0.58 0.00	7.69 -0.61 0.00	8.47 -0.68 0.00	9.65 -0.75 0.00	6.39 -1.13 6.73	11.28 -1.31 4.19	10.30 -1.53 7.51	9.93 -1.61 9.06	10.25 -1.61 8.54	9.90 -1.54 8.27	9.87 -1.57 8.67	9.90 -1.52 8.08	10.24 -1.61 8.84	9.95 -1.67 9.28	12.36 -1.79 8.52	11.88 -1.69 8.15	13.12 -1.88 9.05	13.98 -1.92 9.65	12.06 -1.70 8.38	10.56 -1.30 4.78	13.26 -1.18 0.00
SITHE___STERLING 23777	9.37 0.12 -0.34	8.78 0.13 -0.32	8.60 0.12 -0.19	8.51 0.10 -0.13	8.50 0.12 -0.09	9.39 0.15 -0.10	10.62 0.22 0.00	15.27 0.30 -0.73	17.59 0.35 -0.45	21.21 0.43 -1.44	22.28 0.43 -1.25	21.84 0.43 -1.00	21.47 0.45 -1.31	21.76 0.40 -1.26	21.23 0.43 -1.30	22.05 0.39 -0.96	22.48 0.40 -1.17	24.70 0.43 -1.60	23.65 0.39 -1.53	26.23 0.48 -1.70	27.91 0.56 -1.81	24.18 0.47 -1.57	17.84 0.32 -0.90	14.71 0.26 0.00
SOUTH CAIRO___GT 23612	24.89 0.77 -15.22	22.29 0.71 -13.26	17.64 0.70 -8.64	14.74 0.67 -5.79	13.07 0.68 -4.09	14.19 0.75 -4.29	13.32 0.84 -2.08	17.28 1.17 -1.87	18.29 1.51 0.00	21.12 1.78 0.00	22.47 1.87 0.00	23.46 1.92 -1.13	21.90 1.79 -0.40	21.95 1.85 0.00	21.29 1.79 0.00	22.63 1.93 0.00	22.87 1.96 0.00	24.81 2.13 0.00	23.99 2.04 -0.22	26.31 2.26 0.00	27.94 2.40 0.00	24.22 2.08 0.00	18.01 1.38 0.00	15.58 1.13 0.00
SOUTH HAMPTN___IC 23720	28.67 1.10 -18.67	25.24 1.07 -15.84	21.77 1.10 -12.37	17.86 1.04 -8.54	15.88 1.01 -6.57	19.57 1.12 -9.30	24.34 1.35 -12.59	27.97 1.79 -11.93	26.90 2.18 -7.94	35.08 2.57 -13.17	34.43 2.74 -11.10	36.59 2.78 -13.40	32.67 2.60 -10.37	36.88 3.01 -13.77	36.84 2.98 -14.36	36.41 2.69 -13.02	41.89 2.80 -18.18	37.77 3.15 -11.94	34.56 2.98 -9.86	35.12 3.20 -7.87	39.16 3.32 -10.30	34.20 2.92 -9.13	30.27 2.11 -11.53	27.84 1.79 -11.60
SOUTHOLD___IC 23719	28.84 1.26 -18.67	25.40 1.22 -15.84	21.92 1.26 -12.37	18.01 1.19 -8.54	16.03 1.16 -6.57	19.74 1.29 -9.30	24.54 1.55 -12.59	28.25 2.08 -11.93	27.27 2.55 -7.94	35.51 3.00 -13.17	34.90 3.21 -11.10	37.06 3.25 -13.40	33.11 3.03 -10.37	37.31 3.44 -13.77	37.25 3.39 -14.36	36.84 3.13 -13.02	42.32 3.24 -18.18	38.27 3.65 -11.94	35.04 3.45 -9.86	35.65 3.73 -7.87	39.75 3.91 -10.30	34.66 3.39 -9.13	30.61 2.45 -11.53	28.10 2.05 -11.60
ST LAWRENCE___ 23600	8.45 -0.45 0.00	7.76 -0.46 0.11	7.86 -0.44 0.00	7.86 -0.42 0.00	7.86 -0.44 0.00	8.65 -0.50 0.00	9.83 -0.57 0.00	9.30 -0.83 4.12	13.26 -0.96 2.56	15.00 -1.10 3.24	14.46 -1.17 4.96	14.17 -1.18 5.05	14.39 -1.16 4.15	14.31 -1.19 4.60	14.31 -1.15 4.04	14.09 -1.20 5.41	14.47 -1.21 5.23	17.96 -1.32 3.40	17.26 -1.22 3.25	19.09 -1.35 3.61	20.27 -1.43 3.85	17.54 -1.26 3.34	13.80 -0.93 1.90	13.63 -0.82 0.00
STATION 5_MISC_HYD 23604	10.24 -0.20 -1.53	9.54 -0.12 -1.33	9.02 -0.14 -0.87	8.70 -0.17 -0.58	8.60 -0.11 -0.41	9.49 -0.09 -0.43	10.49 -0.12 -0.21	14.36 -0.07 -0.19	16.51 -0.27 0.00	18.92 -0.43 0.00	20.04 -0.56 0.00	19.97 -0.55 -0.12	19.25 -0.49 -0.04	19.58 -0.52 0.00	19.01 -0.49 0.00	20.16 -0.54 0.00	20.34 -0.56 0.00	21.95 -0.73 0.00	21.03 -0.72 -0.02	23.31 -0.75 0.00	24.78 -0.77 0.00	21.52 -0.62 0.00	16.37 -0.27 0.00	14.32 -0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.32 -0.11 -1.52	9.61 -0.04 -1.32	9.09 -0.07 -0.86	8.77 -0.09 -0.58	8.66 -0.04 -0.41	9.56 -0.02 -0.43	10.59 -0.02 -0.21	14.49 0.06 -0.19	16.71 -0.07 0.00	19.19 -0.16 0.00	20.37 -0.23 0.00	20.30 -0.22 -0.11	19.57 -0.18 -0.04	19.90 -0.20 0.00	19.31 -0.19 0.00	20.47 -0.23 0.00	20.68 -0.23 0.00	22.36 -0.32 0.00	21.42 -0.33 -0.02	23.74 -0.31 0.00	25.24 -0.31 0.00	21.88 -0.26 0.00	16.57 -0.07 0.00	14.46 0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.17 -0.25 -1.51	9.48 -0.17 -1.32	8.97 -0.18 -0.86	8.64 -0.22 -0.58	8.54 -0.16 -0.41	9.43 -0.15 -0.43	10.42 -0.19 -0.21	14.28 -0.16 -0.19	16.43 -0.35 0.00	18.82 -0.52 0.00	19.96 -0.64 0.00	19.89 -0.63 -0.11	19.17 -0.57 -0.04	19.50 -0.60 0.00	18.94 -0.57 0.00	20.08 -0.62 0.00	20.26 -0.65 0.00	21.88 -0.79 0.00	20.97 -0.78 -0.02	23.21 -0.84 0.00	24.67 -0.87 0.00	21.43 -0.71 0.00	16.28 -0.35 0.00	14.25 -0.20 0.00

STEEL___WIND 323596	10.79 -0.22 -2.11	10.09 -0.08 -1.83	9.40 -0.09 -1.20	8.94 -0.14 -0.80	8.82 -0.04 -0.57	9.73 -0.01 -0.59	10.62 -0.07 -0.29	14.61 0.10 -0.26	16.53 -0.25 0.00	18.82 -0.52 0.00	19.87 -0.72 0.00	19.87 -0.69 -0.16	19.11 -0.65 -0.06	19.48 -0.62 0.00	18.94 -0.57 0.00	20.02 -0.68 0.00	20.18 -0.73 0.00	21.65 -1.02 0.00	20.76 -1.00 -0.03	22.85 -1.20 0.00	24.34 -1.20 0.00	21.19 -0.95 0.00	16.33 -0.30 0.00	14.38 -0.07 0.00
STEUBEN_REC_LFGE 323667	11.60 -0.02 -2.71	10.79 0.10 -2.36	9.93 0.09 -1.54	9.36 0.05 -1.03	9.17 0.14 -0.73	10.11 0.20 -0.76	11.01 0.24 -0.37	15.09 0.51 -0.33	17.13 0.35 0.00	19.65 0.31 0.00	20.84 0.25 0.00	20.82 0.20 -0.20	20.05 0.28 -0.07	20.38 0.28 0.00	19.81 0.31 0.00	20.97 0.27 0.00	21.16 0.25 0.00	22.83 0.16 0.00	21.88 0.11 -0.04	24.17 0.12 0.00	25.77 0.23 0.00	22.34 0.20 0.00	16.98 0.35 0.00	14.85 0.40 0.00
STONY___BROOK 24151	28.54 0.96 -18.67	25.10 0.93 -15.84	21.62 0.96 -12.37	17.73 0.92 -8.54	15.75 0.89 -6.57	19.43 0.98 -9.30	24.13 1.14 -12.59	27.66 1.48 -11.93	26.60 1.88 -7.94	34.71 2.20 -13.17	34.04 2.35 -11.10	36.18 2.37 -13.40	32.34 2.27 -10.37	36.34 2.47 -13.77	36.34 2.48 -14.36	36.12 2.40 -13.02	41.57 2.49 -18.18	37.36 2.74 -11.94	34.13 2.54 -9.86	34.59 2.67 -7.87	38.60 2.76 -10.30	33.75 2.48 -9.13	29.96 1.80 -11.53	27.64 1.59 -11.60
STURGEON_POOL_HYD 23609	23.57 0.72 -13.94	21.15 0.67 -12.15	16.89 0.67 -7.92	14.22 0.64 -5.31	12.67 0.62 -3.75	13.75 0.68 -3.93	13.07 0.77 -1.90	17.04 1.08 -1.71	18.17 1.39 0.00	21.01 1.66 0.00	22.37 1.77 0.00	23.26 1.82 -1.04	21.78 1.71 -0.36	21.89 1.76 0.00	21.26 1.86 0.00	22.56 1.88 0.00	22.79 1.88 0.00	24.74 2.06 0.00	23.84 1.91 -0.21	26.14 2.09 0.00	27.69 2.15 0.00	24.05 1.90 0.00	17.93 1.30 0.00	15.53 1.08 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.76 0.74 -12.12	19.60 0.68 -10.59	15.86 0.69 -6.88	13.56 0.65 -4.63	12.19 0.63 -3.27	13.27 0.69 -3.42	12.85 0.79 -1.66	16.79 1.10 -1.44	18.10 1.41 0.09	20.91 1.68 0.11	22.32 1.79 0.06	23.10 1.86 -0.84	21.68 1.75 -0.22	21.84 1.83 0.09	21.19 1.79 0.11	22.52 1.90 0.08	22.77 1.94 0.08	24.75 2.11 0.04	23.78 1.93 -0.12	26.16 2.12 0.01	27.74 2.20 0.00	24.06 1.95 0.03	17.90 1.33 0.06	15.45 1.11 0.11
SYNERGY___BIOGAS 323694	10.44 -0.24 -1.77	9.76 -0.11 -1.55	9.17 -0.13 -1.01	8.78 -0.17 -0.68	8.68 -0.09 -0.48	9.58 -0.06 -0.50	10.53 -0.11 -0.24	14.48 0.01 -0.22	16.50 -0.29 0.00	18.78 -0.56 0.00	19.81 -0.78 0.00	19.81 -0.73 -0.13	19.06 -0.69 -0.05	19.38 -0.72 0.00	18.84 -0.66 0.00	19.93 -0.77 0.00	20.09 -0.82 0.00	21.61 -1.07 0.00	20.71 -1.04 -0.03	22.90 -1.15 0.00	24.34 -1.20 0.00	21.19 -0.95 0.00	16.30 -0.33 0.00	14.33 -0.12 0.00
SYRACUSE___ENERGY_ST1 323597	10.18 0.03 -1.24	9.46 0.05 -1.08	9.04 0.04 -0.71	8.78 0.02 -0.47	8.67 0.04 -0.33	9.56 0.06 -0.35	10.66 0.08 -0.17	14.54 0.14 -0.16	16.90 0.12 0.00	19.98 0.12 -0.52	20.94 0.12 -0.22	20.67 0.10 -0.16	20.24 0.16 -0.38	20.51 0.14 -0.27	20.01 0.16 -0.35	20.85 0.15 0.00	21.24 0.15 -0.18	23.54 0.14 -0.73	22.55 0.11 -0.72	24.98 0.15 -0.78	26.55 0.18 -0.83	23.00 0.13 -0.72	17.18 0.13 -0.41	14.59 0.14 0.00
SYRACUSE___ENERGY_ST2 323598	10.18 0.03 -1.24	9.46 0.05 -1.08	9.04 0.04 -0.71	8.78 0.02 -0.47	8.67 0.04 -0.33	9.56 0.06 -0.35	10.66 0.08 -0.17	14.54 0.14 -0.16	16.90 0.12 0.00	19.98 0.12 -0.52	20.94 0.12 -0.22	20.67 0.10 -0.16	20.24 0.16 -0.38	20.51 0.14 -0.27	20.01 0.16 -0.35	20.85 0.15 0.00	21.24 0.15 -0.18	23.54 0.14 -0.73	22.55 0.11 -0.72	24.98 0.15 -0.78	26.55 0.18 -0.83	23.00 0.13 -0.72	17.18 0.13 -0.41	14.59 0.14 0.00
SYRACUSE___POWER 24017	10.22 0.05 -1.26	9.50 0.07 -1.10	9.07 0.06 -0.72	8.80 0.04 -0.48	8.70 0.07 -0.34	9.59 0.08 -0.36	10.69 0.11 -0.18	14.59 0.18 -0.16	16.95 0.17 0.00	20.07 0.19 -0.53	21.03 0.21 -0.23	20.76 0.18 -0.16	20.33 0.24 -0.39	20.59 0.22 -0.27	20.09 0.23 -0.36	20.91 0.21 0.00	21.31 0.21 -0.19	23.64 0.20 -0.76	22.67 0.20 -0.75	25.08 0.22 -0.81	26.69 0.28 -0.86	23.11 0.22 -0.75	17.23 0.17 -0.43	14.62 0.17 0.00
TRIGEN___CC 323695	28.49 0.91 -18.67	25.05 0.88 -15.84	21.57 0.90 -12.37	17.68 0.87 -8.54	15.71 0.85 -6.57	19.37 0.92 -9.30	24.04 1.05 -12.59	27.53 1.37 -11.92	26.52 1.80 -7.94	34.62 2.11 -13.17	33.94 2.25 -11.10	36.10 2.29 -13.40	32.30 2.23 -10.37	36.14 2.27 -13.77	36.12 2.26 -14.36	36.12 2.40 -13.02	41.53 2.45 -18.18	37.27 2.65 -11.94	33.98 2.39 -9.86	34.42 2.50 -7.87	38.40 2.55 -10.30	33.58 2.30 -9.13	29.79 1.63 -11.53	27.53 1.49 -11.60
UNION___PROCESSING_DRP 323587	10.22 -0.22 -1.54	9.53 -0.13 -1.34	9.01 -0.16 -0.87	8.68 -0.18 -0.59	8.59 -0.12 -0.41	9.47 -0.11 -0.43	10.47 -0.15 -0.21	14.34 -0.10 -0.19	16.46 -0.32 0.00	18.86 -0.48 0.00	19.98 -0.62 0.00	19.91 -0.61 -0.12	19.19 -0.55 -0.04	19.52 -0.58 0.00	18.96 -0.55 0.00	20.10 -0.60 0.00	20.28 -0.63 0.00	21.88 -0.79 0.00	20.99 -0.76 -0.02	23.23 -0.82 0.00	24.70 -0.84 0.00	21.43 -0.71 0.00	16.32 -0.32 0.00	14.29 -0.16 0.00
UPPER HUDSON___HYD 24058	29.73 0.52 -20.31	26.51 0.48 -17.70	20.30 0.47 -11.54	16.51 0.50 -7.73	14.31 0.56 -5.46	15.48 0.61 -5.72	13.92 0.75 -2.77	17.78 1.04 -2.49	18.06 1.27 0.00	20.83 1.49 0.00	22.20 1.61 0.00	23.49 1.57 -1.51	21.77 1.54 -0.53	21.63 1.53 0.00	20.89 1.38 0.00	22.23 1.53 0.00	22.41 1.51 0.00	24.33 1.65 0.00	23.72 1.70 -0.30	25.93 1.88 0.00	27.56 2.02 0.00	23.82 1.68 0.00	17.86 1.23 0.00	15.39 0.94 0.00
UPPER RAQUET___HYD 24056	8.10 -0.81 0.00	7.32 -0.78 0.22	7.52 -0.78 0.00	7.52 -0.76 0.00	7.52 -0.78 0.00	8.28 -0.87 0.00	9.44 -0.96 0.00	4.85 -1.41 7.98	10.15 -1.66 4.97	7.86 -1.93 9.55	7.52 -2.06 11.01	8.16 -2.04 10.21	7.54 -1.93 10.23	7.51 -1.99 10.60	7.58 -1.91 10.01	8.17 -2.05 10.48	7.58 -2.11 11.22	9.46 -2.25 10.97	9.09 -2.15 10.48	10.04 -2.36 11.65	10.67 -2.45 12.42	9.21 -2.15 10.78	8.86 -1.63 6.15	12.96 -1.49 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.74 0.52 -5.31	13.46 0.50 -4.63	11.80 0.48 -3.02	10.76 0.45 -2.02	10.19 0.46 -1.43	11.18 0.53 -1.50	11.75 0.62 -0.73	15.72 0.83 -0.65	17.81 1.02 0.00	20.54 1.20 0.00	21.83 1.24 0.00	22.03 1.22 -0.40	21.05 1.20 -0.14	21.26 1.17 0.00	20.69 1.19 0.00	21.96 1.26 0.00	22.18 1.28 0.00	24.10 1.43 0.00	23.13 1.33 -0.08	25.57 1.52 0.00	27.20 1.66 0.00	23.60 1.46 0.00	17.63 1.00 0.00	15.27 0.82 0.00
VISCHER___FERRY HYD 24020	29.40 0.41 -20.08	26.23 0.40 -17.50	20.09 0.39 -11.41	16.33 0.41 -7.65	14.14 0.45 -5.40	15.31 0.50 -5.66	13.73 0.59 -2.74	17.52 0.81 -2.47	17.77 0.99 0.00	20.50 1.16 0.00	21.83 1.24 0.00	23.13 1.22 -1.50	21.43 1.20 -0.53	21.33 1.23 0.00	20.61 1.11 0.00	21.90 1.20 0.00	22.08 1.17 0.00	23.97 1.29 0.00	23.35 1.33 -0.30	25.52 1.47 0.00	27.10 1.56 0.00	23.45 1.31 0.00	17.61 0.98 0.00	15.20 0.75 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.41 0.78 -12.72	20.18 0.73 -11.12	16.25 0.74 -7.22	13.83 0.70 -4.86	12.40 0.67 -3.43	13.49 0.74 -3.60	12.98 0.84 -1.74	16.91 1.17 -1.50	18.17 1.51 0.12	20.99 1.80 0.16	22.44 1.94 0.09	23.24 1.98 -0.86	21.78 1.87 -0.20	21.94 1.97 0.13	21.28 1.93 0.15	22.64 2.05 0.11	22.89 2.09 0.11	24.89 2.27 0.05	23.90 2.07 -0.11	26.28 2.24 0.01	27.87 2.32 0.00	24.16 2.06 0.04	17.96 1.41 0.08	15.48 1.18 0.15
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.99 0.89 -13.19	20.81 0.83 -11.65	16.59 0.83 -7.46	14.16 0.79 -5.09	12.64 0.75 -3.59	13.75 0.83 -3.77	13.17 0.95 -1.82	16.97 1.33 -1.40	18.03 1.69 0.44	20.79 2.01 0.56	22.45 2.18 0.32	23.29 2.22 -0.66	21.68 2.11 0.13	21.82 2.19 0.47	21.11 2.15 0.53	22.57 2.28 0.40	22.83 2.32 0.39	25.01 2.52 0.18	23.95 2.30 0.08	26.53 2.52 0.04	28.10 2.55 0.00	24.30 2.30 0.14	17.93 1.60 0.30	15.25 1.34 0.54
WADING RIVER_IC_1 23522	28.34 0.76 -18.67	24.92 0.75 -15.84	21.46 0.80 -12.37	17.56 0.75 -8.54	15.58 0.71 -6.57	19.23 0.79 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.89 1.81 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.06 2.14 -7.87	38.04 2.20 -10.30	33.27 1.99 -9.13	29.61 1.45 -11.53	27.32 1.27 -11.60
WADING RIVER_IC_2 23547	28.34 0.76 -18.67	24.92 0.75 -15.84	21.46 0.80 -12.37	17.56 0.75 -8.54	15.58 0.71 -6.57	19.23 0.79 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.89 1.81 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.06 2.14 -7.87	38.04 2.20 -10.30	33.27 1.99 -9.13	29.61 1.45 -11.53	27.32 1.27 -11.60
WADING RIVER_IC_3 23601	28.34 0.76 -18.67	24.92 0.75 -15.84	21.46 0.80 -12.37	17.56 0.75 -8.54	15.58 0.71 -6.57	19.23 0.79 -9.30	23.98 1.00 -12.59	27.41 1.24 -11.93	26.23 1.51 -7.94	34.27 1.76 -13.17	33.57 1.87 -11.10	35.71 1.90 -13.40	31.89 1.81 -10.37	36.16 2.29 -13.77	36.16 2.30 -14.36	35.60 1.88 -13.02	41.05 1.96 -18.18	36.84 2.22 -11.94	33.65 2.07 -9.86	34.06 2.14 -7.87	38.04 2.20 -10.30	33.27 1.99 -9.13	29.61 1.45 -11.53	27.32 1.27 -11.60
WALDEN___HYDRO 24148	22.88 0.78 -13.19	20.54 0.72 -11.49	16.51 0.72 -7.49	13.99 0.69 -5.02	12.51 0.66 -3.55	13.60 0.73 -3.72	13.03 0.83 -1.80	17.03 1.17 -1.62	18.29 1.51 0.00	21.14 1.80 0.00	22.51 1.92 0.00	23.35 1.96 -0.98	21.92 1.87 -0.35	22.05 1.95 0.00	21.41 1.91 0.00	22.73 2.03 0.00	22.98 2.07 0.00	24.92 2.25 0.00	23.99 2.07 -0.19	26.31 2.26 0.00	27.89 2.35 0.00	24.22 2.08 0.00	18.05 1.41 0.00	15.63 1.18 0.00
WARRENSBURG____ 23737	29.73 0.52 -20.31	26.51 0.48 -17.70	20.30 0.47 -11.54	16.51 0.50 -7.73	14.31 0.56 -5.46	15.48 0.61 -5.72	13.92 0.75 -2.77	17.78 1.04 -2.49	18.06 1.27 0.00	20.83 1.49 0.00	22.20 1.61 0.00	23.49 1.57 -1.51	21.77 1.54 -0.53	21.63 1.53 0.00	20.89 1.38 0.00	22.23 1.53 0.00	22.41 1.51 0.00	24.33 1.65 0.00	23.72 1.70 -0.30	25.93 1.88 0.00	27.56 2.02 0.00	23.82 1.68 0.00	17.86 1.23 0.00	15.39 0.94 0.00
WATERSIDE___6 8 9 23538	25.00 0.91 -15.18	20.84 0.86 -11.66	18.04 0.86 -8.88	14.20 0.82 -5.10	12.69 0.80 -3.60	13.79 0.87 -3.78	13.21 0.98 -1.83	19.73 1.38 -4.11	22.93 1.75 -4.40	26.99 2.07 -5.57	26.01 2.20 -3.21	27.01 2.24 -4.35	26.96 2.13 -5.13	26.98 2.21 -4.67	26.95 2.16 -5.29	26.99 2.30 -3.99	27.17 2.34 -3.92	27.04 2.54 -1.83	26.99 2.33 -2.94	27.00 2.52 -0.42	28.17 2.63 0.00	25.91 2.32 -1.44	21.29 1.63 -3.03	21.26 1.37 -5.44
WDELAWARE___HYD 323627	21.23 0.53 -11.80	19.10 0.49 -10.28	15.49 0.49 -6.70	13.22 0.45 -4.49	11.90 0.43 -3.17	12.96 0.48 -3.33	12.56 0.55 -1.61	16.48 0.78 -1.45	17.82 1.04 0.00	20.58 1.24 0.00	21.91 1.32 0.00	22.63 1.35 -0.88	21.28 1.26 -0.31	21.41 1.31 0.00	20.77 1.27 0.00	22.03 1.33 0.00	22.27 1.36 0.00	24.19 1.52 0.00	23.31 1.41 -0.17	25.64 1.59 0.00	27.18 1.64 0.00	23.60 1.46 0.00	17.56 0.93 0.00	15.20 0.75 0.00
WEST BABYLON___IC 23714	28.63 1.05 -18.67	25.19 1.02 -15.84	21.71 1.05 -12.37	17.81 0.99 -8.54	15.84 0.97 -6.57	19.51 1.06 -9.30	24.20 1.22 -12.59	27.77 1.60 -11.93	26.78 2.06 -7.94	34.93 2.42 -13.17	34.25 2.55 -11.10	36.41 2.59 -13.40	32.56 2.48 -10.37	36.38 2.51 -13.77	36.36 2.50 -14.36	36.28 2.57 -13.02	41.72 2.63 -18.18	37.52 2.90 -11.94	34.33 2.74 -9.86	34.81 2.88 -7.87	38.83 2.99 -10.30	33.93 2.66 -9.13	30.06 1.90 -11.53	27.76 1.72 -11.60
WEST CANADA___HYD 24049	8.50 0.05 0.46	7.98 0.06 0.40	8.09 0.06 0.26	8.16 0.06 0.18	8.23 0.06 0.12	9.09 0.07 0.13	10.42 0.08 0.07	14.30 0.11 0.06	16.93 0.15 0.00	20.07 0.17 -0.55	21.01 0.18 -0.23	20.62 0.18 -0.03	20.24 0.18 -0.35	20.54 0.16 -0.28	20.04 0.18 -0.37	20.86 0.16 0.00	21.25 0.17 -0.17	23.58 0.20 -0.70	22.59 0.20 -0.67	25.02 0.22 -0.75	26.57 0.23 -0.80	23.03 0.20 -0.69	17.18 0.15 -0.39	14.56 0.12 0.00
WESTERN_NY_WIND 24143	10.44 -0.25 -1.78	9.76 -0.12 -1.55	9.17 -0.14 -1.01	8.77 -0.18 -0.68	8.68 -0.09 -0.48	9.59 -0.06 -0.50	10.53 -0.11 -0.25	14.48 0.01 -0.22	16.48 -0.30 0.00	18.76 -0.58 0.00	19.81 -0.78 0.00	19.79 -0.75 -0.13	19.04 -0.71 -0.05	19.36 -0.74 0.00	18.82 -0.68 0.00	19.91 -0.79 0.00	20.07 -0.84 0.00	21.59 -1.09 0.00	20.71 -1.04 -0.03	22.87 -1.18 0.00	24.32 -1.23 0.00	21.17 -0.97 0.00	16.28 -0.35 0.00	14.32 -0.13 0.00
WESTOVER___LESR 323668	12.91 0.21 -3.79	11.88 0.25 -3.30	10.69 0.24 -2.15	9.93 0.21 -1.44	9.57 0.26 -1.02	10.53 0.31 -1.07	11.27 0.35 -0.52	15.25 0.54 -0.47	17.28 0.50 0.00	19.90 0.56 0.00	21.17 0.58 0.00	21.26 0.57 -0.28	20.42 0.61 -0.10	20.74 0.64 0.00	20.16 0.66 0.00	21.34 0.64 0.00	21.56 0.65 0.00	23.31 0.63 0.00	22.33 0.54 -0.06	24.60 0.55 0.00	26.21 0.66 0.00	22.70 0.55 0.00	17.12 0.48 0.00	14.94 0.49 0.00
WETHRSFD_WT_PWR 323626	11.03 -0.21 -2.34	10.29 -0.08 -2.04	9.54 -0.08 -1.33	9.05 -0.12 -0.89	8.90 -0.02 -0.63	9.82 0.01 -0.66	10.69 -0.03 -0.32	14.65 0.11 -0.29	16.60 -0.18 0.00	18.96 -0.39 0.00	20.04 -0.56 0.00	20.05 -0.53 -0.17	19.29 -0.47 -0.06	19.64 -0.46 0.00	19.09 -0.41 0.00	20.20 -0.50 0.00	20.36 -0.54 0.00	21.93 -0.75 0.00	21.00 -0.76 -0.03	23.14 -0.91 0.00	24.65 -0.89 0.00	21.41 -0.73 0.00	16.43 -0.20 0.00	14.43 -0.01 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.39 0.74 -12.74	20.16 0.69 -11.14	16.22 0.70 -7.23	13.81 0.66 -4.87	12.36 0.63 -3.44	13.45 0.69 -3.60	12.94 0.79 -1.74	16.84 1.10 -1.50	18.07 1.41 0.12	20.87 1.68 0.16	22.32 1.81 0.09	23.12 1.86 -0.86	21.68 1.77 -0.20	21.81 1.85 0.13	21.16 1.81 0.15	22.51 1.93 0.11	22.76 1.96 0.11	24.75 2.13 0.05	23.77 1.93 -0.11	26.16 2.12 0.01	27.71 2.17 0.00	24.03 1.93 0.04	17.88 1.33 0.09	15.41 1.11 0.15

YORK__WARBASSE	25.10	20.91	18.13	14.26	12.74	13.84	13.25	19.84	23.11	27.18	26.18	27.17	27.15	27.17	27.17	27.17	27.35	27.19	27.18	27.14	28.30	26.10	21.46	21.46
23770	0.97	0.92	0.92	0.88	0.84	0.91	1.02	1.48	1.86	2.19	2.33	2.37	2.25	2.33	2.30	2.42	2.47	2.67	2.48	2.67	2.76	2.48	1.75	1.47
	-15.22	-11.67	-8.91	-5.10	-3.60	-3.78	-1.83	-4.11	-4.47	-5.66	-3.26	-4.40	-5.20	-4.74	-5.36	-4.05	-3.97	-1.85	-2.98	-0.42	0.00	-1.48	-3.08	-5.54