

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/27/2020

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	16.72	15.19	14.49	14.77	14.21	14.57	14.76	14.95	14.94	16.39	17.22	17.68	18.53	20.29	20.94	22.56	24.72	26.37	26.27	25.78	23.14	20.41	18.08	17.13
24138	1.20	1.00	0.96	0.80	0.78	0.79	0.79	0.94	1.17	1.49	1.78	1.92	2.01	2.17	2.27	2.43	2.67	2.93	2.86	2.78	2.52	2.28	1.99	1.68
	-3.15	-3.85	-3.38	-5.32	-5.27	-5.41	-5.57	-5.08	-3.54	-2.04	-0.32	-0.02	-0.43	-0.86	-0.62	-1.02	-0.72	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02
74TH STREET_GT_1	16.67	15.15	14.45	14.73	14.18	14.54	14.72	14.91	14.89	16.34	17.16	17.60	18.44	20.22	20.87	22.45	24.59	26.23	26.15	25.67	23.04	20.32	18.00	17.07
24260	1.15	0.96	0.92	0.77	0.74	0.75	0.75	0.89	1.12	1.43	1.71	1.84	1.93	2.09	2.18	2.31	2.54	2.79	2.74	2.67	2.41	2.19	1.91	1.62
	-3.15	-3.85	-3.38	-5.32	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.02	-0.43	-0.88	-0.64	-1.02	-0.72	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02
74TH STREET_GT_2	16.67	15.15	14.45	14.73	14.18	14.54	14.72	14.91	14.89	16.34	17.16	17.60	18.44	20.22	20.87	22.45	24.59	26.23	26.15	25.67	23.04	20.32	18.00	17.07
24261	1.15	0.96	0.92	0.77	0.74	0.75	0.75	0.89	1.12	1.43	1.71	1.84	1.93	2.09	2.18	2.31	2.54	2.79	2.74	2.67	2.41	2.19	1.91	1.62
	-3.15	-3.85	-3.38	-5.32	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.02	-0.43	-0.88	-0.64	-1.02	-0.72	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02
ADK HUDSON___FALLS	17.59	16.20	15.39	16.16	15.58	15.99	16.23	16.18	15.66	16.24	16.94	17.55	18.44	19.70	20.04	22.52	24.81	26.14	26.39	26.12	23.44	20.29	17.97	17.10
24011	1.27	1.04	1.00	0.86	0.81	0.85	0.85	0.88	1.07	1.43	1.83	1.79	1.83	1.98	1.98	2.08	2.41	2.69	2.97	3.10	2.68	2.15	1.90	1.67
	-3.94	-4.82	-4.24	-6.67	-6.60	-6.77	-6.97	-6.37	-4.36	-1.95	0.00	-0.01	-0.52	-0.46	-0.02	-1.32	-1.06	0.00	0.00	-0.02	-0.13	-0.02	0.00	0.00
ADK RESOURCE___RCVRY	17.68	16.27	15.45	16.23	15.64	16.06	16.28	16.24	15.73	16.33	17.05	17.67	18.55	19.83	20.15	22.66	24.96	26.32	26.60	26.35	23.65	20.45	18.11	17.21
23798	1.36	1.11	1.07	0.92	0.87	0.90	0.90	0.94	1.14	1.52	1.93	1.92	1.95	2.10	2.09	2.22	2.56	2.88	3.18	3.33	2.89	2.32	2.04	1.77
	-3.95	-4.83	-4.24	-6.67	-6.60	-6.78	-6.98	-6.37	-4.36	-1.95	0.00	-0.01	-0.52	-0.46	-0.02	-1.32	-1.06	0.00	0.00	-0.02	-0.13	-0.02	0.00	0.00
ADK S GLENS___FALLS	17.59	16.20	15.39	16.16	15.58	15.99	16.23	16.18	15.66	16.24	16.94	17.55	18.44	19.70	20.04	22.52	24.81	26.14	26.39	26.12	23.44	20.29	17.97	17.10
24028	1.27	1.04	1.00	0.86	0.81	0.85	0.85	0.88	1.07	1.43	1.83	1.79	1.83	1.98	1.98	2.08	2.41	2.69	2.97	3.10	2.68	2.15	1.90	1.67
	-3.94	-4.82	-4.24	-6.67	-6.60	-6.77	-6.97	-6.37	-4.36	-1.95	0.00	-0.01	-0.52	-0.46	-0.02	-1.32	-1.06	0.00	0.00	-0.02	-0.13	-0.02	0.00	0.00
ADK_NYS___DAM	17.02	15.68	14.92	15.64	15.07	15.46	15.69	15.68	15.20	15.75	16.39	17.11	17.97	19.21	19.61	22.06	24.26	25.55	25.57	25.09	22.45	19.61	17.40	16.64
23527	0.87	0.71	0.70	0.59	0.56	0.58	0.59	0.63	0.78	1.02	1.27	1.35	1.38	1.52	1.55	1.68	1.92	2.11	2.15	2.07	1.71	1.49	1.33	1.20
	-3.79	-4.64	-4.07	-6.41	-6.34	-6.51	-6.70	-6.12	-4.19	-1.88	0.00	-0.01	-0.49	-0.43	-0.02	-1.26	-1.00	0.00	0.00	-0.01	-0.11	-0.02	0.00	0.00
AIR_PRODUCTS___DRP	16.77	15.46	14.70	15.41	14.85	15.23	15.45	15.35	14.77	15.25	15.83	16.46	17.32	18.49	18.88	21.23	23.31	24.50	24.49	24.07	21.65	18.92	16.76	16.01
24190	0.67	0.56	0.54	0.46	0.43	0.44	0.45	0.38	0.41	0.54	0.71	0.71	0.74	0.81	0.83	0.88	1.00	1.06	1.08	1.06	0.93	0.80	0.69	0.57
	-3.74	-4.57	-4.01	-6.31	-6.25	-6.41	-6.60	-6.03	-4.12	-1.85	0.00	0.00	-0.49	-0.42	-0.01	-1.24	-0.97	0.00	0.00	-0.01	-0.09	-0.02	0.00	0.00
ALBANY___1	16.77	15.46	14.70	15.41	14.85	15.23	15.45	15.35	14.77	15.25	15.83	16.46	17.32	18.49	18.88	21.23	23.31	24.50	24.49	24.07	21.65	18.92	16.76	16.01
23571	0.67	0.56	0.54	0.46	0.43	0.44	0.45	0.38	0.41	0.54	0.71	0.71	0.74	0.81	0.83	0.88	1.00	1.06	1.08	1.06	0.93	0.80	0.69	0.57
	-3.74	-4.57	-4.01	-6.31	-6.25	-6.41	-6.60	-6.03	-4.12	-1.85	0.00	0.00	-0.49	-0.42	-0.01	-1.24	-0.97	0.00	0.00	-0.01	-0.09	-0.02	0.00	0.00
ALBANY___2	16.77	15.46	14.70	15.41	14.85	15.23	15.45	15.35	14.77	15.25	15.83	16.46	17.32	18.49	18.88	21.23	23.31	24.50	24.49	24.07	21.65	18.92	16.76	16.01
23572	0.67	0.56	0.54	0.46	0.43	0.44	0.45	0.38	0.41	0.54	0.71	0.71	0.74	0.81	0.83	0.88	1.00	1.06	1.08	1.06	0.93	0.80	0.69	0.57
	-3.74	-4.57	-4.01	-6.31	-6.25	-6.41	-6.60	-6.03	-4.12	-1.85	0.00	0.00	-0.49	-0.42	-0.01	-1.24	-0.97	0.00	0.00	-0.01	-0.09	-0.02	0.00	0.00
ALBANY___3	16.77	15.46	14.70	15.41	14.85	15.23	15.45	15.35	14.77	15.25	15.83	16.46	17.32	18.49	18.88	21.23	23.31	24.50	24.49	24.07	21.65	18.92	16.76	16.01
23573	0.67	0.56	0.54	0.46	0.43	0.44	0.45	0.38	0.41	0.54	0.71	0.71	0.74	0.81	0.83	0.88	1.00	1.06	1.08	1.06	0.93	0.80	0.69	0.57
	-3.74	-4.57	-4.01	-6.31	-6.25	-6.41	-6.60	-6.03	-4.12	-1.85	0.00	0.00	-0.49	-0.42	-0.01	-1.24	-0.97	0.00	0.00	-0.01	-0.09	-0.02	0.00	0.00
ALBANY___4	16.77	15.46	14.70	15.41	14.85	15.23	15.45	15.35	14.77	15.25	15.83	16.46	17.32	18.49	18.88	21.23	23.31	24.50	24.49	24.07	21.65	18.92	16.76	16.01
23574	0.67	0.56	0.54	0.46	0.43	0.44	0.45	0.38	0.41	0.54	0.71	0.71	0.74	0.81	0.83	0.88	1.00	1.06	1.08	1.06	0.93	0.80	0.69	0.57
	-3.74	-4.57	-4.01	-6.31	-6.25	-6.41	-6.60	-6.03	-4.12	-1.85	0.00	0.00	-0.49	-0.42	-0.01	-1.24	-0.97	0.00	0.00	-0.01	-0.09	-0.02	0.00	0.00

ALBANY___LFGE 323615	16.93 0.75 -3.80	15.62 0.63 -4.65	14.85 0.62 -4.09	15.60 0.53 -6.43	15.03 0.50 -6.36	15.41 0.50 -6.53	15.64 0.51 -6.72	15.54 0.46 -6.14	14.97 0.53 -4.20	15.45 0.71 -1.88	16.04 0.92 0.00	16.70 0.94 0.00	17.55 0.97 -0.50	18.74 1.05 -0.43	19.14 1.08 -0.02	21.55 1.17 -1.26	23.64 1.30 -1.00	24.85 1.41 0.00	24.87 1.45 0.00	24.44 1.43 -0.01	21.97 1.24 -0.10	19.18 1.05 -0.02	16.99 0.92 0.00	16.22 0.79 0.00
ALCOA_RYNLDS___DRP 24188	11.93 -0.43 0.00	9.97 -0.36 0.00	9.79 -0.36 0.00	8.34 -0.30 0.00	7.88 -0.29 0.00	8.09 -0.28 0.00	8.11 -0.29 0.00	8.62 -0.31 0.00	9.91 -0.33 0.00	12.41 -0.45 0.00	14.64 -0.47 0.13	15.00 -0.61 0.00	15.49 -0.59 0.00	14.75 -0.69 1.82	16.89 -0.72 0.43	16.90 -0.78 1.44	16.88 -0.88 3.58	22.43 -0.98 0.02	22.41 -0.98 0.02	21.65 -0.99 0.36	16.95 -0.89 2.79	16.87 -0.78 0.46	15.46 -0.61 0.00	14.94 -0.49 0.00
ALCOA___DSASP 323711	11.93 -0.43 0.00	9.97 -0.36 0.00	9.79 -0.36 0.00	8.34 -0.30 0.00	7.88 -0.29 0.00	8.09 -0.28 0.00	8.11 -0.29 0.00	8.62 -0.31 0.00	9.91 -0.33 0.00	12.41 -0.45 0.00	14.64 -0.47 0.13	15.00 -0.61 0.00	15.49 -0.59 0.00	14.75 -0.69 1.82	16.89 -0.72 0.43	16.90 -0.78 1.44	16.88 -0.88 3.58	22.43 -0.98 0.02	22.41 -0.98 0.02	21.65 -0.99 0.36	16.95 -0.89 2.79	16.87 -0.78 0.46	15.46 -0.61 0.00	14.94 -0.49 0.00
ALLEGHENY___COGEN 23514	13.38 0.40 -0.61	11.38 0.30 -0.75	11.05 0.24 -0.66	9.77 0.10 -1.04	9.31 0.11 -1.03	9.54 0.11 -1.05	9.64 0.15 -1.08	10.11 0.19 -0.99	11.10 0.18 -0.68	13.39 0.23 -0.30	15.37 0.26 0.00	16.31 0.57 0.00	16.79 0.63 -0.08	18.11 0.79 -0.06	18.92 0.88 0.00	20.21 0.90 -0.20	22.46 0.98 -0.14	24.87 1.43 0.00	24.80 1.38 0.00	24.08 1.43 0.34	21.85 1.22 0.00	19.20 1.09 0.00	16.94 0.87 0.00	16.25 0.82 0.00
ALTONA_WT_PWR 323606	11.89 -0.48 0.00	9.93 -0.40 0.00	9.75 -0.40 0.00	8.28 -0.36 0.00	7.84 -0.34 0.00	8.04 -0.34 0.00	8.07 -0.34 0.00	8.59 -0.34 0.00	9.89 -0.35 0.00	12.34 -0.51 0.00	14.57 -0.54 0.00	14.92 -0.69 0.14	15.44 -0.64 0.00	14.65 -0.72 1.89	16.85 -0.74 0.45	16.88 -0.75 1.49	16.86 -0.77 3.70	22.60 -0.82 0.02	22.62 -0.77 0.02	21.85 -0.78 0.37	16.96 -0.78 2.89	16.87 -0.76 0.48	15.40 -0.67 0.00	14.88 -0.56 0.00
AMERICAN_REF_FUEL 24010	12.41 -0.54 -0.59	10.61 -0.44 -0.72	10.26 -0.52 -0.63	9.15 -0.48 -1.00	8.76 -0.40 -0.99	8.97 -0.42 -1.01	8.99 -0.45 -1.04	9.40 -0.48 -0.95	10.06 -0.83 -0.65	11.89 -1.26 -0.29	13.53 -1.59 0.00	14.55 -1.20 0.00	14.97 -1.19 -0.08	16.21 -1.10 -0.06	17.01 -1.03 0.00	18.04 -1.26 -0.19	19.91 -1.56 -0.13	21.94 -1.50 0.00	21.77 -1.64 0.00	21.06 -1.56 0.38	19.29 -1.34 0.00	17.37 -0.74 0.00	15.40 -0.67 0.00	14.99 -0.45 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.73 -0.28 -0.64	10.90 -0.22 -0.79	10.53 -0.30 -0.69	9.42 -0.31 -1.09	9.02 -0.23 -1.08	9.23 -0.25 -1.10	9.27 -0.28 -1.14	9.68 -0.29 -1.04	10.49 -0.45 -0.71	12.48 -0.69 -0.32	14.25 -0.86 0.00	15.34 -0.41 0.00	15.85 -0.32 -0.09	17.18 -0.14 -0.06	18.04 0.00 0.00	19.19 -0.13 -0.21	21.26 -0.23 -0.16	23.47 0.02 -0.01	23.26 -0.16 -0.01	22.45 -0.21 0.35	20.40 -0.23 0.00	18.26 0.14 0.00	16.10 0.03 0.00	15.54 0.11 0.00
ARTHUR_KILL_GT_1 23520	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.78 0.80 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.71 0.74 -5.57	14.88 0.87 -5.08	14.85 1.07 -3.54	16.30 1.39 -2.06	17.14 1.69 -0.34	17.58 1.81 -0.02	18.44 1.91 -0.44	20.20 2.07 -0.88	20.84 2.16 -0.64	22.75 2.31 -1.32	24.60 2.56 -0.71	26.27 2.84 0.01	26.19 2.79 0.01	25.73 2.74 0.01	23.05 2.43 0.01	20.33 2.19 -0.02	18.01 1.91 -0.02	17.13 1.67 -0.02
ARTHUR_KILL_2 23512	16.70 1.18 -3.16	15.18 0.98 -3.86	14.47 0.93 -3.39	14.76 0.79 -5.33	14.20 0.75 -5.27	14.54 0.75 -5.41	14.69 0.72 -5.57	14.86 0.85 -5.08	14.83 1.05 -3.54	16.28 1.36 -2.06	17.11 1.66 -0.34	17.55 1.78 -0.02	18.39 1.87 -0.44	20.17 2.04 -0.88	20.81 2.13 -0.64	22.71 2.27 -1.32	24.56 2.52 -0.71	26.20 2.76 0.01	26.12 2.72 0.01	25.66 2.67 0.01	23.01 2.39 0.01	20.27 2.14 -0.02	17.96 1.86 -0.02	17.09 1.64 -0.02
ARTHUR_KILL_3 23513	16.62 1.10 -3.15	15.09 0.91 -3.85	14.40 0.87 -3.38	14.70 0.73 -5.32	14.14 0.70 -5.27	14.50 0.72 -5.41	14.69 0.72 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.12 1.68 -0.33	17.57 1.81 -0.02	18.40 1.88 -0.43	20.16 2.04 -0.87	20.80 2.13 -0.63	22.66 2.24 -1.31	24.46 2.41 -0.72	26.09 2.65 0.00	26.01 2.60 0.00	25.53 2.53 0.00	22.94 2.31 0.00	20.26 2.14 -0.02	17.95 1.86 -0.02	17.01 1.56 -0.02
ARTHUR_KILL_COGEN 323718	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.78 0.80 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.71 0.74 -5.57	14.88 0.87 -5.08	14.85 1.07 -3.54	16.30 1.39 -2.06	17.14 1.69 -0.34	17.58 1.81 -0.02	18.44 1.91 -0.44	20.20 2.07 -0.88	20.84 2.16 -0.64	22.75 2.31 -1.32	24.60 2.56 -0.71	26.27 2.84 0.01	26.19 2.79 0.01	25.73 2.74 0.01	23.05 2.43 0.01	20.33 2.19 -0.02	18.01 1.91 -0.02	17.13 1.67 -0.02
ASHOKAN____ 23654	16.36 0.72 -3.28	14.93 0.59 -4.01	14.24 0.57 -3.52	14.72 0.54 -5.54	14.16 0.51 -5.48	14.52 0.52 -5.63	14.70 0.50 -5.79	14.80 0.58 -5.29	14.59 0.74 -3.62	15.41 0.93 -1.62	16.28 1.16 0.00	16.99 1.24 0.00	17.80 1.29 -0.43	18.92 1.35 -0.31	19.39 1.35 0.00	21.67 1.51 -1.04	23.83 1.75 -0.75	25.43 1.99 0.00	25.52 2.11 0.00	25.03 2.02 0.00	22.44 1.82 0.00	19.76 1.65 0.00	17.49 1.41 0.00	16.51 1.08 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.62 1.10 -3.16	15.12 0.93 -3.86	14.45 0.91 -3.39	14.72 0.75 -5.33	14.17 0.73 -5.27	14.48 0.70 -5.40	14.67 0.71 -5.56	14.86 0.86 -5.07	14.89 1.13 -3.53	16.35 1.45 -2.04	17.17 1.74 -0.32	17.61 1.86 -0.01	18.45 1.95 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.13 2.69 0.01	26.03 2.62 0.01	25.55 2.55 0.01	22.95 2.33 0.01	20.31 2.19 -0.01	18.01 1.93 -0.01	16.99 1.54 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.62 1.10 -3.16	15.12 0.93 -3.86	14.45 0.91 -3.39	14.72 0.75 -5.33	14.17 0.73 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.86 0.86 -5.07	14.89 1.13 -3.53	16.35 1.45 -2.04	17.17 1.74 -0.32	17.61 1.86 -0.01	18.45 1.95 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.13 2.69 0.01	26.03 2.62 0.01	25.55 2.55 0.01	22.95 2.33 0.01	20.31 2.19 -0.01	18.01 1.93 -0.01	16.99 1.54 -0.01
ASTORIA_GT2_I 24094	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01

ASTORIA_GT2_2 24095	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT2_3 24096	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT2_4 24097	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT3_1 24098	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT3_2 24099	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT3_3 24100	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT3_4 24101	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT4_1 24102	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT4_2 24103	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT4_3 24104	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT4_4 24105	16.64 1.11 -3.16	15.13 0.94 -3.86	14.45 0.91 -3.39	14.73 0.76 -5.33	14.18 0.74 -5.27	14.49 0.71 -5.40	14.67 0.71 -5.56	14.87 0.87 -5.07	14.90 1.14 -3.53	16.35 1.45 -2.04	17.19 1.75 -0.32	17.61 1.86 -0.01	18.47 1.96 -0.42	20.26 2.14 -0.86	20.90 2.24 -0.63	22.44 2.31 -1.01	24.50 2.45 -0.71	26.15 2.72 0.01	26.05 2.65 0.01	25.57 2.58 0.01	22.97 2.35 0.01	20.33 2.21 -0.01	18.02 1.94 -0.01	17.00 1.56 -0.01
ASTORIA_GT_1 23523	16.66 1.14 -3.16	15.14 0.95 -3.86	14.47 0.93 -3.39	14.74 0.77 -5.33	14.19 0.74 -5.27	14.50 0.73 -5.40	14.69 0.72 -5.56	14.88 0.88 -5.07	14.91 1.15 -3.53	16.38 1.48 -2.04	17.22 1.78 -0.32	17.64 1.89 -0.01	18.50 1.99 -0.42	20.29 2.17 -0.86	20.94 2.27 -0.63	22.48 2.35 -1.01	24.54 2.50 -0.71	26.20 2.76 0.01	26.10 2.69 0.01	25.62 2.62 0.01	23.01 2.39 0.01	20.37 2.25 -0.01	18.04 1.96 -0.01	17.03 1.59 -0.01
ASTORIA_GT_10 24110	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.77 0.79 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.32 2.22 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
ASTORIA_GT_11 24225	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.77 0.79 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.32 2.22 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
ASTORIA_GT_12 24226	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.77 0.79 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.32 2.22 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02

ASTORIA_GT_13 24227	16.72	15.20	14.50	14.77	14.21	14.55	14.74	14.92	14.90	16.37	17.20	18.52	23.07	23.32	23.32	23.58	24.66	27.47	27.58	25.75	23.32	20.38	18.05	17.13
	1.20	1.00	0.96	0.79	0.77	0.77	0.76	0.90	1.13	1.45	1.75	1.89	1.98	2.14	2.22	2.37	2.60	2.86	2.81	2.74	2.47	2.25	1.96	1.67
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.00	-3.93	-3.06	-2.09	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
ASTORIA_GT_5 24106	16.66	15.14	14.47	14.74	14.19	14.50	14.69	14.88	14.91	16.38	17.22	17.64	18.50	20.29	20.94	22.48	24.54	26.20	26.10	25.62	23.01	20.37	18.04	17.03
	1.14	0.95	0.93	0.77	0.74	0.73	0.72	0.88	1.15	1.48	1.78	1.89	1.99	2.17	2.27	2.35	2.50	2.76	2.69	2.62	2.39	2.25	1.96	1.59
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.40	-5.56	-5.07	-3.53	-2.04	-0.32	-0.01	-0.42	-0.86	-0.63	-1.01	-0.71	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	16.66	15.14	14.47	14.74	14.19	14.50	14.69	14.88	14.91	16.38	17.22	17.64	18.50	20.29	20.94	22.48	24.54	26.20	26.10	25.62	23.01	20.37	18.04	17.03
	1.14	0.95	0.93	0.77	0.74	0.73	0.72	0.88	1.15	1.48	1.78	1.89	1.99	2.17	2.27	2.35	2.50	2.76	2.69	2.62	2.39	2.25	1.96	1.59
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.40	-5.56	-5.07	-3.53	-2.04	-0.32	-0.01	-0.42	-0.86	-0.63	-1.01	-0.71	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	16.66	15.14	14.47	14.74	14.19	14.50	14.69	14.88	14.91	16.38	17.22	17.64	18.50	20.29	20.94	22.48	24.54	26.20	26.10	25.62	23.01	20.37	18.04	17.03
	1.14	0.95	0.93	0.77	0.74	0.73	0.72	0.88	1.15	1.48	1.78	1.89	1.99	2.17	2.27	2.35	2.50	2.76	2.69	2.62	2.39	2.25	1.96	1.59
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.40	-5.56	-5.07	-3.53	-2.04	-0.32	-0.01	-0.42	-0.86	-0.63	-1.01	-0.71	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	16.64	15.13	14.45	14.73	14.18	14.49	14.67	14.87	14.90	16.35	17.19	17.61	18.47	20.26	20.90	22.44	24.50	26.15	26.05	25.57	22.97	20.33	18.02	17.00
	1.11	0.94	0.91	0.76	0.74	0.71	0.71	0.87	1.14	1.45	1.75	1.86	1.96	2.14	2.24	2.31	2.45	2.72	2.65	2.58	2.35	2.21	1.94	1.56
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.40	-5.56	-5.07	-3.53	-2.04	-0.32	-0.01	-0.42	-0.86	-0.63	-1.01	-0.71	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	16.72	15.20	14.50	14.77	14.21	14.55	14.74	14.92	14.90	16.37	17.20	18.52	23.07	23.32	23.32	23.58	24.66	27.47	27.58	25.75	23.32	20.38	18.05	17.13
	1.20	1.00	0.96	0.79	0.77	0.77	0.76	0.90	1.13	1.45	1.75	1.89	1.98	2.14	2.22	2.37	2.60	2.86	2.81	2.74	2.47	2.25	1.96	1.67
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.00	-3.93	-3.06	-2.09	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
ASTORIA___4 23517	16.64	15.13	14.45	14.73	14.18	14.49	14.67	14.87	14.90	16.35	17.19	17.61	18.47	20.26	20.90	22.44	24.50	26.15	26.05	25.57	22.97	20.33	18.02	17.00
	1.11	0.94	0.91	0.76	0.74	0.71	0.71	0.87	1.14	1.45	1.75	1.86	1.96	2.14	2.24	2.31	2.45	2.72	2.65	2.58	2.35	2.21	1.94	1.56
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.40	-5.56	-5.07	-3.53	-2.04	-0.32	-0.01	-0.42	-0.86	-0.63	-1.01	-0.71	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	16.72	15.20	14.50	14.77	14.21	14.55	14.74	14.92	14.90	16.37	17.20	18.52	23.07	23.32	23.32	23.58	24.66	27.47	27.58	25.75	23.32	20.38	18.05	17.13
	1.20	1.00	0.96	0.79	0.77	0.77	0.76	0.90	1.13	1.45	1.75	1.89	1.98	2.14	2.22	2.37	2.60	2.86	2.81	2.74	2.47	2.25	1.96	1.67
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.00	-3.93	-3.06	-2.09	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
AST_ENERGY_2_CC3 323677	16.67	15.15	14.45	14.73	14.17	14.54	14.72	14.91	14.88	16.32	17.15	17.59	18.43	20.20	20.84	22.45	24.59	26.23	26.15	25.67	23.02	20.30	18.00	17.06
	1.15	0.96	0.92	0.77	0.74	0.75	0.75	0.89	1.11	1.41	1.71	1.83	1.91	2.07	2.16	2.31	2.54	2.79	2.74	2.67	2.39	2.17	1.91	1.61
	-3.15	-3.85	-3.38	-5.32	-5.27	-5.41	-5.57	-5.08	-3.54	-2.05	-0.33	-0.02	-0.43	-0.87	-0.63	-1.02	-0.72	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02
AST_ENERGY_2_CC4 323678	16.67	15.15	14.45	14.73	14.17	14.54	14.72	14.91	14.88	16.32	17.15	17.59	18.43	20.20	20.84	22.45	24.59	26.23	26.15	25.67	23.02	20.30	18.00	17.06
	1.15	0.96	0.92	0.77	0.74	0.75	0.75	0.89	1.11	1.41	1.71	1.83	1.91	2.07	2.16	2.31	2.54	2.79	2.74	2.67	2.39	2.17	1.91	1.61
	-3.15	-3.85	-3.38	-5.32	-5.27	-5.41	-5.57	-5.08	-3.54	-2.05	-0.33	-0.02	-0.43	-0.87	-0.63	-1.02	-0.72	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02
ATHENS_STG_1 23668	16.39	15.00	14.29	14.76	14.21	14.57	14.76	14.83	14.56	15.34	16.07	16.77	17.60	18.75	19.25	21.48	23.50	24.94	24.92	24.45	21.97	19.33	17.13	16.31
	0.69	0.59	0.57	0.48	0.47	0.48	0.47	0.53	0.65	0.84	0.95	1.02	1.08	1.17	1.21	1.30	1.41	1.50	1.50	1.45	1.34	1.21	1.06	0.88
	-3.33	-4.07	-3.58	-5.63	-5.57	-5.72	-5.89	-5.38	-3.68	-1.65	0.00	0.00	-0.43	-0.32	0.00	-1.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	16.39	15.00	14.29	14.76	14.21	14.57	14.76	14.83	14.56	15.34	16.07	16.77	17.60	18.75	19.25	21.48	23.50	24.94	24.92	24.45	21.97	19.33	17.13	16.31
	0.69	0.59	0.57	0.48	0.47	0.48	0.47	0.53	0.65	0.84	0.95	1.02	1.08	1.17	1.21	1.30	1.41	1.50	1.50	1.45	1.34	1.21	1.06	0.88
	-3.33	-4.07	-3.58	-5.63	-5.57	-5.72	-5.89	-5.38	-3.68	-1.65	0.00	0.00	-0.43	-0.32	0.00	-1.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	16.39	15.00	14.29	14.76	14.21	14.57	14.76	14.83	14.56	15.34	16.07	16.77	17.60	18.75	19.25	21.48	23.50	24.94	24.92	24.45	21.97	19.33	17.13	16.31
	0.69	0.59	0.57	0.48	0.47	0.48	0.47	0.53	0.65	0.84	0.95	1.02	1.08	1.17	1.21	1.30	1.41	1.50	1.50	1.45	1.34	1.21	1.06	0.88
	-3.33	-4.07	-3.58	-5.63	-5.57	-5.72	-5.89	-5.38	-3.68	-1.65	0.00	0.00	-0.43	-0.32	0.00	-1.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	12.96	10.99	10.73	9.44	8.96	9.19	9.27	9.73	10.78	13.17	15.19	15.95	16.37	17.49	18.27	19.49	21.70	23.88	23.88	23.51	20.98	18.40	16.31	15.62
	0.14	0.09	0.09	0.03	0.02	0.03	0.06	0.06	0.04	0.09	0.08	0.20	0.23	0.19	0.23	0.23	0.26	0.44	0.47	0.51	0.35	0.29	0.24	0.19
	-0.46	-0.56	-0.49	-0.77	-0.77	-0.79	-0.81	-0.74	-0.51	-0.23	0.00	0.00	-0.06	-0.04	0.00	-0.15	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	18.62	16.71	14.70	14.95	14.38	14.75	14.93	15.10	15.87	19.46	22.29	24.51	24.90	26.99	28.48	27.67	29.72	39.03	38.18	31.79	27.84	25.93	22.32	20.51
	1.43	1.21	1.17	0.98	0.94	0.96	0.96	1.09	1.33	1.68	1.93	2.06	2.14	2.36	2.53	2.66	2.96	3.28	3.25	3.18	2.87	2.52	2.27	1.96
	-4.82	-5.16	-3.38	-5.32	-5.27	-5.41	-5.57	-5.08	-4.31	-4.92	-5.25	-6.70	-6.67	-7.37	-7.91	-5.90	-5.42	-12.30	-11.51	-5.62	-4.35	-5.30	-3.98	-3.11

BARRETT_IC_1 23704	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_10 23701	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	26.60 1.99 -8.52	36.39 2.19 -16.94	38.99 2.27 -18.68	34.07 2.43 -12.52	35.78 2.67 -11.78	41.06 2.93 -14.69	40.43 2.88 -14.13	35.81 2.81 -10.00	32.64 2.54 -9.48	26.10 2.28 -5.71	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_11 23702	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	26.60 1.99 -8.52	36.39 2.19 -16.94	38.99 2.27 -18.68	34.07 2.43 -12.52	35.78 2.67 -11.78	41.06 2.93 -14.69	40.43 2.88 -14.13	35.81 2.81 -10.00	32.64 2.54 -9.48	26.10 2.28 -5.71	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_12 23703	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	26.60 1.99 -8.52	36.39 2.19 -16.94	38.99 2.27 -18.68	34.07 2.43 -12.52	35.78 2.67 -11.78	41.06 2.93 -14.69	40.43 2.88 -14.13	35.81 2.81 -10.00	32.64 2.54 -9.48	26.10 2.28 -5.71	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_2 23705	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_3 23706	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_4 23707	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_5 23708	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_6 23709	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_7 23710	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_8 23711	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT_IC_9 23700	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	26.60 1.99 -8.52	36.39 2.19 -16.94	38.99 2.27 -18.68	34.07 2.43 -12.52	35.78 2.67 -11.78	41.06 2.93 -14.69	40.43 2.88 -14.13	35.81 2.81 -10.00	32.64 2.54 -9.48	26.10 2.28 -5.71	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT___1 23545	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	31.93 1.99 -13.84	63.99 2.19 -44.54	70.03 2.27 -49.72	53.17 2.43 -31.63	54.12 2.67 -30.12	47.30 2.93 -20.93	47.30 2.88 -21.00	47.30 2.81 -21.49	46.08 2.54 -22.91	27.16 2.28 -6.77	22.15 2.09 -3.99	20.49 1.74 -3.31
BARRETT___2 23546	18.49 1.30 -4.83	16.60 1.09 -5.17	14.60 1.07 -3.39	14.88 0.91 -5.33	14.30 0.86 -5.27	14.67 0.88 -5.41	14.85 0.87 -5.57	15.03 1.01 -5.09	15.79 1.24 -4.32	20.49 1.53 -6.10	22.22 1.80 -5.31	24.39 1.94 -6.70	26.60 1.99 -8.52	36.39 2.19 -16.94	38.99 2.27 -18.68	34.07 2.43 -12.52	35.78 2.67 -11.78	41.06 2.93 -14.69	40.43 2.88 -14.13	35.81 2.81 -10.00	32.64 2.54 -9.48	26.10 2.28 -5.71	22.15 2.09 -3.99	20.49 1.74 -3.31
BAYONEEC___CTG1 323682	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 1.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02

BAYONEEC___CTG10 323750	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG2 323683	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG3 323684	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG4 323685	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG5 323686	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG6 323687	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG7 323688	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG8 323689	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BAYONEEC___CTG9 323749	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.89 1.12 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.43 2.29 -1.02	24.55 2.50 -0.72	26.18 2.74 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.00 2.37 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
BEACON___LESR 323632	16.89 0.79 -3.73	15.54 0.65 -4.56	14.79 0.64 -4.01	15.49 0.54 -6.30	14.92 0.52 -6.23	15.30 0.53 -6.40	15.52 0.53 -6.59	15.46 0.51 -6.01	14.93 0.58 -4.12	15.49 0.78 -1.85	16.13 1.01 0.00	16.77 1.02 0.00	17.62 1.05 -0.49	18.81 1.14 -0.42	19.23 1.17 -0.01	21.61 1.26 -1.23	23.71 1.41 -0.96	24.96 1.52 0.00	24.96 1.55 0.00	24.56 1.54 -0.01	22.06 1.34 -0.09	19.25 1.12 -0.02	17.05 0.98 0.00	16.25 0.82 0.00
BEAVER RIVER___HYD 24048	12.71 0.23 -0.11	10.64 0.18 -0.13	10.49 0.22 -0.12	9.01 0.18 -0.18	8.47 0.11 -0.18	8.69 0.13 -0.19	8.78 0.18 -0.19	9.24 0.13 -0.17	10.59 0.24 -0.12	13.19 0.28 -0.05	15.46 0.35 0.00	16.05 0.35 0.04	16.46 0.35 -0.01	17.15 0.40 0.51	18.37 0.45 0.12	19.16 0.42 0.38	20.92 0.58 1.00	24.21 0.77 0.01	24.18 0.77 0.01	23.75 0.85 0.10	20.53 0.70 0.80	18.51 0.53 0.13	16.55 0.48 0.00	15.79 0.36 0.00
BEEBEE_GT_13 23619	12.73 -0.07 -0.43	10.78 -0.08 -0.53	10.49 -0.12 -0.46	9.22 -0.15 -0.73	8.78 -0.11 -0.72	8.99 -0.13 -0.74	9.06 -0.11 -0.76	9.52 -0.11 -0.70	10.54 -0.17 -0.48	12.84 -0.23 -0.21	14.81 -0.30 0.00	15.65 -0.09 0.00	16.08 -0.06 -0.06	17.33 0.03 -0.04	18.13 0.09 0.00	19.29 0.04 -0.14	21.46 0.02 -0.10	23.65 0.21 0.00	23.58 0.17 0.00	22.72 0.18 0.46	20.77 0.15 0.00	18.31 0.20 0.00	16.22 0.14 0.00	15.59 0.15 0.00
BETHLEHEM___GRP 23843	16.77 0.67 -3.74	15.46 0.56 -4.57	14.70 0.54 -4.01	15.41 0.46 -6.31	14.85 0.43 -6.25	15.23 0.44 -6.41	15.45 0.45 -6.60	15.35 0.38 -6.03	14.77 0.41 -4.12	15.25 0.54 -1.85	15.83 0.71 0.00	16.46 0.71 0.00	17.32 0.74 -0.49	18.49 0.81 -0.42	18.88 0.83 -0.01	21.23 0.88 -1.24	23.31 1.00 -0.97	24.50 1.06 0.00	24.49 1.08 0.00	24.07 1.06 -0.01	21.65 0.93 -0.09	18.92 0.80 -0.02	16.76 0.69 0.00	16.01 0.57 0.00
BETHLEHEM___GS1 323560	16.77 0.67 -3.74	15.46 0.56 -4.57	14.70 0.54 -4.01	15.41 0.46 -6.31	14.85 0.43 -6.25	15.23 0.44 -6.41	15.45 0.45 -6.60	15.35 0.38 -6.03	14.77 0.41 -4.12	15.25 0.54 -1.85	15.83 0.71 0.00	16.46 0.71 0.00	17.32 0.74 -0.49	18.49 0.81 -0.42	18.88 0.83 -0.01	21.23 0.88 -1.24	23.31 1.00 -0.97	24.50 1.06 0.00	24.49 1.08 0.00	24.07 1.06 -0.01	21.65 0.93 -0.09	18.92 0.80 -0.02	16.76 0.69 0.00	16.01 0.57 0.00
BETHLEHEM___GS2 323561	16.77 0.67 -3.74	15.46 0.56 -4.57	14.70 0.54 -4.01	15.41 0.46 -6.31	14.85 0.43 -6.25	15.23 0.44 -6.41	15.45 0.45 -6.60	15.35 0.38 -6.03	14.77 0.41 -4.12	15.25 0.54 -1.85	15.83 0.71 0.00	16.46 0.71 0.00	17.32 0.74 -0.49	18.49 0.81 -0.42	18.88 0.83 -0.01	21.23 0.88 -1.24	23.31 1.00 -0.97	24.50 1.06 0.00	24.49 1.08 0.00	24.07 1.06 -0.01	21.65 0.93 -0.09	18.92 0.80 -0.02	16.76 0.69 0.00	16.01 0.57 0.00

BETHLEHEM___GS3 323562	16.77 0.67 -3.74	15.46 0.56 -4.57	14.70 0.54 -4.01	15.41 0.46 -6.31	14.85 0.43 -6.25	15.23 0.44 -6.41	15.45 0.45 -6.60	15.35 0.38 -6.03	14.77 0.41 -4.12	15.25 0.54 -1.85	15.83 0.71 0.00	16.46 0.71 0.00	17.32 0.74 -0.49	18.49 0.81 -0.42	18.88 0.83 -0.01	21.23 0.88 -1.24	23.31 1.00 -0.97	24.50 1.06 0.00	24.49 1.08 0.00	24.07 1.06 -0.01	21.65 0.93 -0.09	18.92 0.80 -0.02	16.76 0.69 0.00	16.01 0.57 0.00
BETHLEHEM___STEEL 23779	12.77 -0.22 -0.62	10.93 -0.17 -0.76	10.56 -0.25 -0.67	9.43 -0.26 -1.05	9.03 -0.18 -1.04	9.24 -0.20 -1.07	9.28 -0.23 -1.10	9.68 -0.25 -1.00	10.48 -0.44 -0.69	12.44 -0.73 -0.31	14.18 -0.94 0.00	15.21 -0.54 0.00	15.69 -0.48 -0.09	16.98 -0.35 -0.06	17.79 -0.25 0.00	18.90 -0.42 -0.20	20.89 -0.60 -0.16	23.06 -0.40 -0.01	22.87 -0.56 -0.01	22.09 -0.55 0.36	20.16 -0.47 0.00	18.09 -0.02 0.00	16.01 -0.06 0.00	15.51 0.08 0.00
BETHPAGE_CC_5 323564	18.53 1.35 -4.82	16.64 1.14 -5.16	14.64 1.11 -3.38	14.90 0.93 -5.32	14.33 0.89 -5.27	14.70 0.91 -5.41	14.88 0.91 -5.57	15.05 1.04 -5.08	15.82 1.28 -4.31	19.42 1.62 -4.94	22.22 1.86 -5.25	24.42 1.97 -6.70	24.99 2.03 -6.88	27.91 2.23 -8.43	29.49 2.34 -9.10	28.23 2.48 -6.63	30.21 2.75 -6.12	38.99 3.00 -12.55	38.17 2.97 -11.78	31.95 2.87 -6.07	28.12 2.62 -4.87	25.79 2.34 -5.34	22.19 2.14 -3.98	20.43 1.88 -3.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.82 -0.17 -0.63	10.98 -0.12 -0.77	10.62 -0.20 -0.67	9.48 -0.22 -1.06	9.08 -0.14 -1.05	9.29 -0.16 -1.07	9.32 -0.19 -1.11	9.74 -0.21 -1.01	10.55 -0.38 -0.69	12.53 -0.64 -0.31	14.29 -0.83 0.00	15.34 -0.41 0.00	15.80 -0.37 -0.09	17.10 -0.22 -0.06	17.94 -0.11 0.00	19.05 -0.27 -0.20	21.07 -0.43 -0.16	23.22 -0.23 -0.01	23.03 -0.40 -0.01	22.26 -0.39 0.35	20.28 -0.35 0.00	18.20 0.09 0.00	16.10 0.03 0.00	15.57 0.14 0.00
BINGHAMTON___COGEN 23790	13.68 0.21 -1.10	11.85 0.18 -1.34	11.49 0.16 -1.18	10.64 0.14 -1.86	10.15 0.14 -1.84	10.39 0.13 -1.89	10.49 0.14 -1.94	10.87 0.16 -1.77	11.61 0.16 -1.21	13.59 0.19 -0.54	15.30 0.18 0.00	16.08 0.33 0.00	16.58 0.35 -0.14	17.76 0.40 -0.10	18.49 0.45 0.00	19.91 0.44 -0.35	22.08 0.49 -0.25	24.07 0.63 0.00	24.03 0.61 0.00	23.54 0.64 0.11	21.16 0.54 0.00	18.65 0.54 0.00	16.52 0.45 0.00	15.82 0.39 0.00
BLACK RIVER___HYD 24047	12.90 0.36 -0.17	10.81 0.27 -0.21	10.66 0.32 -0.18	9.19 0.26 -0.29	8.64 0.18 -0.29	8.87 0.20 -0.30	8.97 0.26 -0.30	9.42 0.21 -0.28	10.74 0.32 -0.19	13.30 0.36 -0.09	15.55 0.44 0.00	16.19 0.47 0.03	16.58 0.47 -0.02	17.43 0.52 0.34	18.55 0.59 0.09	19.44 0.55 0.23	21.43 0.77 0.67	24.49 1.06 0.00	24.49 1.08 0.00	24.20 1.20 0.00	21.07 0.99 0.55	18.78 0.76 0.09	16.73 0.66 0.00	15.93 0.49 0.00
BLISS_WT_PWR 323608	12.83 -0.19 -0.65	11.01 -0.12 -0.79	10.64 -0.20 -0.70	9.53 -0.21 -1.10	9.13 -0.13 -1.09	9.34 -0.15 -1.12	9.37 -0.18 -1.15	9.79 -0.19 -1.05	10.63 -0.32 -0.72	12.65 -0.53 -0.32	14.42 -0.69 0.00	15.45 -0.30 0.00	15.92 -0.26 -0.09	17.20 -0.12 -0.06	18.02 -0.02 0.00	19.15 -0.17 -0.21	21.18 -0.32 -0.16	23.33 -0.12 -0.01	23.10 -0.33 -0.01	22.32 -0.34 0.34	20.32 -0.31 0.00	18.22 0.11 0.00	16.09 0.02 0.00	15.54 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	16.69 0.64 -3.68	15.37 0.54 -4.50	14.62 0.53 -3.95	15.30 0.45 -6.21	14.74 0.42 -6.15	15.12 0.44 -6.31	15.34 0.44 -6.50	15.29 0.42 -5.93	14.78 0.49 -4.06	15.31 0.63 -1.82	15.90 0.79 0.00	16.56 0.82 0.00	17.42 0.85 -0.48	18.54 0.93 -0.35	18.99 0.96 0.00	21.32 1.03 -1.17	23.30 1.13 -0.84	24.66 1.22 0.00	24.66 1.24 0.00	24.22 1.22 0.00	21.72 1.09 0.00	19.05 0.94 0.00	16.91 0.84 0.00	16.15 0.71 0.00
BOC_GAS_DRP 24189	16.66 0.59 -3.70	15.35 0.50 -4.52	14.61 0.49 -3.98	15.32 0.42 -6.25	14.76 0.40 -6.19	15.14 0.41 -6.35	15.36 0.41 -6.54	15.31 0.41 -5.97	14.80 0.48 -4.09	15.32 0.63 -1.83	15.87 0.76 0.00	16.55 0.80 0.00	17.41 0.84 -0.48	18.51 0.90 -0.35	18.98 0.94 0.00	21.29 0.99 -1.18	23.29 1.11 -0.84	24.61 1.17 0.00	24.61 1.19 0.00	24.15 1.15 0.00	21.68 1.05 0.00	19.03 0.92 0.00	16.89 0.82 0.00	16.11 0.68 0.00
BORALEX_4TH_BRANCH 23824	17.02 0.87 -3.79	15.68 0.71 -4.64	14.92 0.70 -4.07	15.64 0.59 -6.41	15.07 0.56 -6.34	15.46 0.58 -6.51	15.69 0.59 -6.70	15.68 0.63 -6.12	15.20 0.78 -4.19	15.75 1.02 -1.88	16.39 1.27 0.00	17.11 1.35 -0.01	17.97 1.38 -0.49	19.21 1.52 -0.43	19.61 1.55 -0.02	22.06 1.68 -1.26	24.26 1.92 -1.00	25.55 2.11 0.00	25.57 2.15 0.00	25.09 2.07 -0.01	22.45 1.71 -0.11	19.61 1.49 -0.02	17.40 1.33 0.00	16.64 1.20 0.00
BOWLINE___1 23526	16.39 0.93 -3.10	14.91 0.79 -3.79	14.23 0.75 -3.33	14.51 0.63 -5.24	13.96 0.60 -5.18	14.32 0.62 -5.32	14.50 0.61 -5.48	14.65 0.71 -5.00	14.57 0.91 -3.42	15.56 1.17 -1.53	16.54 1.42 0.00	17.27 1.53 0.00	18.10 1.59 -0.40	19.28 1.73 -0.30	19.84 1.80 0.00	22.03 1.93 -0.99	24.15 2.11 -0.70	25.76 2.32 0.00	25.69 2.27 0.00	25.23 2.23 0.00	22.63 2.00 0.00	19.92 1.81 0.00	17.66 1.59 0.00	16.73 1.30 0.00
BOWLINE___2 23595	16.39 0.93 -3.10	14.91 0.79 -3.79	14.23 0.75 -3.33	14.51 0.63 -5.24	13.96 0.60 -5.18	14.32 0.62 -5.32	14.50 0.61 -5.48	14.65 0.71 -5.00	14.57 0.91 -3.42	15.56 1.17 -1.53	16.54 1.42 0.00	17.27 1.53 0.00	18.10 1.61 -0.40	19.30 1.74 -0.30	19.84 1.80 0.00	22.03 1.93 -0.99	24.17 2.13 -0.70	25.78 2.34 0.00	25.71 2.30 0.00	25.23 2.23 0.00	22.63 2.00 0.00	19.94 1.83 0.00	17.66 1.59 0.00	16.75 1.31 0.00
BROOKHAVEN___DRP 24191	18.79 1.61 -4.82	16.87 1.37 -5.16	14.86 1.33 -3.38	15.10 1.13 -5.32	14.52 1.08 -5.27	14.89 1.11 -5.41	15.07 1.10 -5.57	15.26 1.25 -5.08	16.06 1.51 -4.31	19.56 1.86 -4.84	22.44 2.09 -5.24	24.72 2.27 -6.70	24.79 2.35 -6.35	25.60 2.64 -5.70	26.86 2.78 -6.04	26.84 2.98 -4.75	28.97 3.33 -4.31	39.06 3.70 -11.92	38.18 3.68 -11.09	31.49 3.59 -4.91	27.34 3.20 -3.52	26.13 2.79 -5.24	22.54 2.49 -3.98	20.69 2.16 -3.10
BROOKLYN_NAVY_YARD 23515	16.64 1.13 -3.15	15.13 0.94 -3.85	14.43 0.90 -3.38	14.72 0.75 -5.32	14.16 0.72 -5.27	14.52 0.74 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.86 1.08 -3.54	16.29 1.39 -2.05	17.09 1.65 -0.33	17.54 1.78 -0.02	18.36 1.85 -0.43	20.14 2.02 -0.87	20.76 2.09 -0.63	22.37 2.24 -1.02	24.53 2.47 -0.72	26.16 2.72 0.00	26.08 2.67 0.00	25.62 2.62 0.00	22.98 2.35 0.00	20.25 2.12 -0.02	17.97 1.88 -0.02	17.04 1.59 -0.02
BROOKLYN___ARMY_DRP 323595	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02

BROOME_2_LFGE 323671	13.68 0.21 -1.10	11.85 0.18 -1.34	11.49 0.16 -1.18	10.64 0.14 -1.86	10.15 0.14 -1.84	10.39 0.13 -1.89	10.49 0.14 -1.94	10.87 0.16 -1.77	11.61 0.16 -1.21	13.59 0.19 -0.54	15.30 0.18 0.00	16.08 0.33 0.00	16.58 0.35 -0.14	17.76 0.40 -0.10	18.49 0.45 0.00	19.91 0.44 -0.35	22.08 0.49 -0.25	24.07 0.63 0.00	24.03 0.61 0.00	23.54 0.64 0.11	21.16 0.54 0.00	18.65 0.54 0.00	16.52 0.45 0.00	15.82 0.39 0.00
BROOME__LFGE 323600	13.68 0.21 -1.10	11.85 0.18 -1.34	11.49 0.16 -1.18	10.64 0.14 -1.86	10.15 0.14 -1.84	10.39 0.13 -1.89	10.49 0.14 -1.94	10.87 0.16 -1.77	11.61 0.16 -1.21	13.59 0.19 -0.54	15.30 0.18 0.00	16.08 0.33 0.00	16.58 0.35 -0.14	17.76 0.40 -0.10	18.49 0.45 0.00	19.91 0.44 -0.35	22.08 0.49 -0.25	24.07 0.63 0.00	24.03 0.61 0.00	23.54 0.64 0.11	21.16 0.54 0.00	18.65 0.54 0.00	16.52 0.45 0.00	15.82 0.39 0.00
BURROWS__LYONSDAL 23803	12.74 0.30 -0.08	10.66 0.23 -0.10	10.50 0.26 -0.09	9.00 0.22 -0.14	8.48 0.17 -0.13	8.70 0.18 -0.14	8.77 0.23 -0.14	9.26 0.20 -0.13	10.61 0.29 -0.09	13.26 0.36 -0.04	15.55 0.44 0.00	16.19 0.46 0.02	16.56 0.47 -0.01	17.55 0.50 0.21	18.53 0.54 0.05	19.53 0.55 0.15	21.63 0.70 0.41	24.31 0.87 0.00	24.28 0.87 0.00	23.88 0.92 0.04	21.06 0.76 0.33	18.67 0.62 0.05	16.60 0.53 0.00	15.87 0.43 0.00
CAITHNESS_CC_1 323624	18.74 1.56 -4.82	16.83 1.33 -5.16	14.82 1.29 -3.38	15.06 1.10 -5.32	14.48 1.05 -5.27	14.85 1.07 -5.41	15.05 1.08 -5.57	15.24 1.22 -5.08	16.03 1.48 -4.31	19.51 1.81 -4.84	22.38 2.03 -5.24	24.65 2.20 -6.70	24.72 2.28 -6.35	25.51 2.55 -5.70	26.76 2.69 -6.04	26.76 2.90 -4.74	28.87 3.22 -4.31	38.94 3.59 -11.92	38.04 3.54 -11.08	31.35 3.45 -4.90	27.23 3.09 -3.51	26.05 2.70 -5.24	22.46 2.41 -3.98	20.63 2.10 -3.10
CALPINE BETH_PAGE_GT4 24209	18.55 1.36 -4.82	16.65 1.15 -5.16	14.64 1.11 -3.38	14.91 0.94 -5.32	14.34 0.90 -5.27	14.70 0.91 -5.41	14.88 0.91 -5.57	15.06 1.04 -5.08	15.83 1.29 -4.31	19.47 1.63 -4.98	22.22 1.86 -5.25	24.42 1.97 -6.70	25.20 2.01 -7.10	29.03 2.19 -9.58	30.73 2.29 -10.40	28.99 2.45 -7.43	30.93 2.71 -6.88	39.21 2.95 -12.82	38.42 2.93 -12.07	32.39 2.83 -6.56	28.64 2.56 -5.45	25.80 2.30 -5.39	22.17 2.12 -3.98	20.39 1.84 -3.12
CALPINE_BETH_PAGE_GT_4 323586	18.55 1.36 -4.82	16.65 1.15 -5.16	14.64 1.11 -3.38	14.91 0.94 -5.32	14.34 0.90 -5.27	14.70 0.91 -5.41	14.88 0.91 -5.57	15.06 1.04 -5.08	15.83 1.29 -4.31	19.47 1.63 -4.98	22.22 1.86 -5.25	24.42 1.97 -6.70	25.20 2.01 -7.10	29.03 2.19 -9.58	30.73 2.29 -10.40	28.99 2.45 -7.43	30.93 2.71 -6.88	39.21 2.95 -12.82	38.42 2.93 -12.07	32.39 2.83 -6.56	28.64 2.56 -5.45	25.80 2.30 -5.39	22.17 2.12 -3.98	20.39 1.84 -3.12
CALPINE_BP_GT1 23823	18.55 1.36 -4.82	16.65 1.15 -5.16	14.64 1.11 -3.38	14.91 0.94 -5.32	14.34 0.90 -5.27	14.70 0.91 -5.41	14.88 0.91 -5.57	15.06 1.04 -5.08	15.83 1.29 -4.31	19.47 1.63 -4.98	22.22 1.86 -5.25	24.42 1.97 -6.70	25.20 2.01 -7.10	29.03 2.19 -9.58	30.73 2.29 -10.40	28.99 2.45 -7.43	30.93 2.71 -6.88	39.21 2.95 -12.82	38.42 2.93 -12.07	32.39 2.83 -6.56	28.64 2.56 -5.45	25.80 2.30 -5.39	22.17 2.12 -3.98	20.39 1.84 -3.12
CALSPAN__DRP 24200	12.77 -0.22 -0.62	10.93 -0.17 -0.76	10.56 -0.25 -0.67	9.43 -0.26 -1.05	9.03 -0.18 -1.04	9.24 -0.20 -1.07	9.28 -0.23 -1.10	9.68 -0.25 -1.00	10.48 -0.44 -0.69	12.44 -0.73 -0.31	14.18 -0.94 0.00	15.21 -0.54 0.00	15.69 -0.48 -0.09	16.98 -0.35 -0.06	17.79 -0.25 0.00	18.90 -0.42 -0.20	20.89 -0.60 -0.16	23.06 -0.40 -0.01	22.87 -0.56 -0.01	22.09 -0.55 0.36	20.16 -0.47 0.00	18.09 -0.02 0.00	16.01 -0.06 0.00	15.51 0.08 0.00
CANDIGU_WT_PWR 323617	13.17 0.01 -0.79	11.32 0.02 -0.96	10.96 -0.03 -0.84	9.92 -0.05 -1.33	9.47 -0.02 -1.31	9.69 -0.03 -1.35	9.77 -0.03 -1.39	10.17 -0.03 -1.27	10.98 -0.12 -0.87	13.03 -0.22 -0.39	14.80 -0.32 0.00	15.73 -0.02 0.00	16.19 0.10 -0.10	17.44 0.14 -0.08	18.18 0.08 0.00	19.44 0.08 -0.25	21.59 0.06 -0.19	23.73 0.28 -0.01	23.63 0.21 -0.01	23.00 0.25 0.25	20.79 0.16 0.00	18.47 0.36 0.00	16.34 0.27 0.00	15.74 0.31 0.00
CARR STREET_E_SYR 24060	12.68 -0.02 -0.34	10.73 -0.02 -0.41	10.49 -0.02 -0.36	9.19 -0.03 -0.57	8.71 -0.02 -0.56	8.93 -0.03 -0.58	8.99 -0.01 -0.60	9.47 -0.01 -0.54	10.56 -0.04 -0.37	12.99 -0.04 -0.17	15.04 -0.08 0.00	15.76 0.02 0.00	16.12 -0.02 -0.04	17.26 -0.03 -0.03	18.00 -0.04 0.00	19.15 -0.08 -0.11	21.31 -0.11 -0.08	23.39 -0.05 0.00	23.37 -0.05 0.00	22.80 -0.02 0.18	20.59 -0.04 0.00	18.11 0.00 0.00	16.05 -0.02 0.00	15.40 -0.03 0.00
CARTHAGE__PAPER 23857	12.83 0.31 -0.15	10.76 0.24 -0.19	10.60 0.28 -0.17	9.14 0.23 -0.26	8.58 0.15 -0.26	8.82 0.18 -0.26	8.90 0.23 -0.27	9.36 0.18 -0.25	10.69 0.29 -0.17	13.26 0.32 -0.08	15.52 0.41 0.00	16.14 0.43 0.03	16.53 0.42 -0.02	17.33 0.47 0.39	18.47 0.52 0.10	19.34 0.50 0.27	21.26 0.68 0.76	24.37 0.94 0.01	24.37 0.96 0.01	23.98 1.06 0.08	20.87 0.87 0.62	18.68 0.67 0.10	16.65 0.58 0.00	15.87 0.43 0.00
CE_DUNWOOD__DRP 24194	16.54 1.03 -3.14	15.04 0.86 -3.85	14.36 0.83 -3.38	14.65 0.69 -5.31	14.09 0.66 -5.26	14.45 0.68 -5.40	14.64 0.67 -5.56	14.79 0.79 -5.08	14.70 0.99 -3.47	15.69 1.27 -1.56	16.66 1.54 0.00	17.40 1.65 0.00	18.24 1.74 -0.41	19.44 1.88 -0.30	20.01 1.97 0.00	22.22 2.10 -1.00	24.36 2.31 -0.71	25.97 2.53 0.00	25.90 2.48 0.00	25.42 2.41 0.00	22.81 2.19 0.00	20.09 1.97 0.00	17.81 1.74 0.00	16.87 1.44 0.00
CE_MILLWOOD__DRP 24193	16.50 0.99 -3.14	15.01 0.84 -3.84	14.32 0.80 -3.37	14.61 0.67 -5.30	14.06 0.64 -5.25	14.42 0.65 -5.39	14.60 0.65 -5.55	14.76 0.76 -5.06	14.66 0.96 -3.47	15.65 1.23 -1.55	16.61 1.50 0.00	17.35 1.61 0.00	18.19 1.69 -0.41	19.39 1.83 -0.30	19.93 1.89 0.00	22.14 2.03 -1.00	24.27 2.22 -0.71	25.88 2.44 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00
CE_NYC2_DRP 24202	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.77 0.79 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.34 2.24 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
CE_NYC_DRP 24195	16.68 1.16 -3.15	15.16 0.97 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.18 0.74 -5.27	14.54 0.75 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.05	17.16 1.72 -0.33	17.62 1.86 -0.02	18.44 1.93 -0.43	20.23 2.10 -0.87	20.85 2.18 -0.63	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.04 2.41 0.00	20.32 2.19 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02

CHAFFEE___LFGE 323603	12.85 -0.15 -0.63	11.00 -0.11 -0.78	10.64 -0.19 -0.68	9.50 -0.22 -1.07	9.09 -0.14 -1.06	9.31 -0.16 -1.09	9.34 -0.18 -1.12	9.76 -0.20 -1.02	10.58 -0.36 -0.70	12.56 -0.62 -0.32	14.32 -0.80 0.00	15.36 -0.39 0.00	15.84 -0.34 -0.09	17.13 -0.19 -0.06	17.95 -0.09 0.00	19.07 -0.25 -0.21	21.09 -0.41 -0.16	23.26 -0.19 -0.01	23.08 -0.35 -0.01	22.28 -0.37 0.35	20.32 -0.31 0.00	18.24 0.13 0.00	16.12 0.05 0.00	15.59 0.15 0.00
CHATEAUG_WT_PWR 323614	11.87 -0.50 0.00	9.91 -0.42 0.00	9.73 -0.42 0.00	8.27 -0.37 0.00	7.83 -0.34 0.00	8.03 -0.34 0.00	8.05 -0.35 0.00	8.57 -0.36 0.00	9.87 -0.37 0.00	12.32 -0.54 0.00	14.52 -0.59 0.00	14.88 -0.72 0.14	15.41 -0.68 0.00	14.61 -0.76 1.89	16.80 -0.79 0.45	16.83 -0.80 1.49	16.78 -0.85 3.71	22.50 -0.91 0.02	22.55 -0.84 0.02	21.75 -0.87 0.37	16.89 -0.85 2.89	16.84 -0.80 0.48	15.36 -0.71 0.00	14.83 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	11.84 -0.53 0.00	9.88 -0.45 0.00	9.71 -0.44 0.00	8.25 -0.39 0.00	7.81 -0.36 0.00	8.02 -0.36 0.00	8.04 -0.37 0.00	8.56 -0.37 0.00	9.84 -0.39 0.00	12.31 -0.55 0.00	14.51 -0.60 0.00	14.85 -0.76 0.14	15.38 -0.71 0.00	14.61 -0.79 1.85	16.77 -0.83 0.44	16.84 -0.82 1.46	16.83 -0.88 3.63	22.50 -0.91 0.02	22.50 -0.89 0.02	21.74 -0.90 0.37	16.93 -0.87 2.83	16.81 -0.83 0.47	15.33 -0.74 0.00	14.82 -0.62 0.00
CHAUTAUQUA___LFGE 323629	12.82 -0.19 -0.64	10.98 -0.13 -0.78	10.61 -0.22 -0.68	9.48 -0.23 -1.07	9.08 -0.16 -1.06	9.30 -0.17 -1.09	9.33 -0.20 -1.12	9.74 -0.21 -1.03	10.57 -0.37 -0.70	12.57 -0.60 -0.32	14.35 -0.77 0.00	15.40 -0.35 0.00	15.90 -0.27 -0.09	17.20 -0.12 -0.06	18.04 0.00 0.00	19.19 -0.13 -0.20	21.24 -0.26 -0.16	23.43 -0.02 -0.01	23.24 -0.19 -0.01	22.44 -0.21 0.35	20.42 -0.21 0.00	18.29 0.18 0.00	16.15 0.08 0.00	15.62 0.19 0.00
CH_MIDHUDSON___DRP 24192	16.62 0.98 -3.27	15.15 0.82 -4.00	14.45 0.79 -3.52	14.83 0.66 -5.53	14.27 0.63 -5.47	14.64 0.64 -5.62	14.83 0.64 -5.78	14.96 0.75 -5.28	14.79 0.94 -3.61	15.70 1.22 -1.62	16.60 1.48 0.00	17.34 1.59 0.00	18.19 1.67 -0.43	19.37 1.79 -0.31	19.92 1.88 0.00	22.16 2.01 -1.04	24.28 2.20 -0.74	25.85 2.41 0.00	25.81 2.39 0.00	25.30 2.30 0.00	22.71 2.08 0.00	20.00 1.88 0.00	17.73 1.66 0.00	16.79 1.36 0.00
CH_MISC_IPPS 23765	16.60 1.03 -3.21	15.11 0.86 -3.92	14.42 0.83 -3.45	14.75 0.69 -5.42	14.19 0.65 -5.36	14.56 0.68 -5.51	14.74 0.66 -5.67	14.88 0.78 -5.18	14.76 0.98 -3.54	15.72 1.27 -1.59	16.67 1.56 0.00	17.43 1.69 0.00	18.28 1.77 -0.42	19.46 1.90 -0.31	20.01 1.97 0.00	22.26 2.12 -1.02	24.39 2.33 -0.73	26.00 2.56 0.00	25.95 2.53 0.00	25.44 2.44 0.00	22.84 2.21 0.00	20.10 1.99 0.00	17.82 1.75 0.00	16.85 1.42 0.00
CH_RES_BVR_FALLS 23983	12.05 -0.20 0.12	10.04 -0.15 0.14	9.87 -0.15 0.13	8.32 -0.12 0.20	7.86 -0.11 0.20	8.06 -0.12 0.20	8.08 -0.12 0.21	8.63 -0.12 0.19	9.98 -0.12 0.13	12.65 -0.15 0.06	14.95 -0.17 0.00	15.63 -0.19 -0.07	15.90 -0.18 0.02	18.04 -0.19 -0.97	18.07 -0.20 -0.23	19.67 -0.19 -0.74	23.03 -0.21 -1.91	23.24 -0.21 -0.01	23.22 -0.21 -0.01	22.95 -0.25 -0.20	21.87 -0.27 -1.51	18.11 -0.25 -0.25	15.86 -0.21 0.00	15.23 -0.20 0.00
CH_RES_NIAGARA 23895	12.25 -0.70 -0.59	10.47 -0.58 -0.72	10.13 -0.65 -0.63	9.04 -0.60 -0.99	8.65 -0.51 -0.98	8.86 -0.53 -1.01	8.88 -0.56 -1.04	9.27 -0.61 -0.95	9.98 -0.90 -0.65	11.80 -1.32 -0.26	13.45 -1.63 0.03	14.44 -1.27 0.03	14.88 -1.25 -0.05	16.11 -1.17 -0.03	16.89 -1.12 0.03	17.92 -1.36 -0.16	19.80 -1.62 -0.09	21.83 -1.57 0.04	21.66 -1.71 0.04	20.91 -1.68 0.41	19.14 -1.46 0.03	17.24 -0.87 0.00	15.30 -0.77 0.00	14.89 -0.54 0.00
CH_RES_SYRACUSE 23985	12.76 0.01 -0.38	10.79 0.00 -0.46	10.55 0.00 -0.40	9.29 0.02 -0.63	8.81 0.02 -0.63	9.03 0.01 -0.64	9.10 0.03 -0.66	9.57 0.04 -0.61	10.66 0.01 -0.41	13.07 0.03 -0.19	15.13 0.02 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.40 0.10 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.67 0.23 0.00	23.65 0.23 0.00	23.26 0.25 0.00	20.81 0.19 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.51 0.08 0.00
CLINTON_WT_PWR 323605	11.87 -0.50 0.00	9.91 -0.42 0.00	9.73 -0.42 0.00	8.27 -0.37 0.00	7.83 -0.34 0.00	8.03 -0.34 0.00	8.05 -0.35 0.00	8.57 -0.36 0.00	9.87 -0.37 0.00	12.32 -0.54 0.00	14.52 -0.59 0.00	14.88 -0.72 0.14	15.41 -0.68 0.00	14.61 -0.76 1.89	16.80 -0.79 0.45	16.83 -0.80 1.49	16.78 -0.85 3.71	22.50 -0.91 0.02	22.55 -0.84 0.02	21.75 -0.87 0.37	16.89 -0.85 2.89	16.84 -0.80 0.48	15.36 -0.71 0.00	14.83 -0.60 0.00
CLINTON___LFGE 323618	11.93 -0.43 0.00	9.96 -0.37 0.00	9.78 -0.36 0.00	8.31 -0.34 0.00	7.87 -0.30 0.00	8.07 -0.30 0.00	8.10 -0.30 0.00	8.63 -0.30 0.00	9.93 -0.31 0.00	12.38 -0.48 0.00	14.63 -0.48 0.00	14.98 -0.63 0.14	15.52 -0.56 0.00	14.71 -0.67 1.88	16.91 -0.69 0.44	16.97 -0.67 1.48	16.96 -0.68 3.69	22.74 -0.68 0.02	22.76 -0.63 0.02	21.99 -0.64 0.37	17.09 -0.66 2.88	16.97 -0.67 0.48	15.48 -0.59 0.00	14.96 -0.48 0.00
COLONIE_LFGE___ 323577	17.04 0.82 -3.86	15.72 0.67 -4.72	14.95 0.66 -4.15	15.72 0.55 -6.52	15.15 0.52 -6.45	15.54 0.54 -6.63	15.77 0.55 -6.82	15.71 0.55 -6.23	15.16 0.66 -4.26	15.66 0.89 -1.91	16.23 1.12 0.00	16.92 1.17 -0.01	17.80 1.21 -0.50	19.02 1.31 -0.45	19.39 1.33 -0.02	21.84 1.43 -1.29	24.01 1.64 -1.03	25.22 1.78 0.00	25.27 1.85 0.00	24.86 1.84 -0.02	22.31 1.57 -0.12	19.45 1.32 -0.02	17.24 1.17 0.00	16.47 1.03 0.00
COPENHAGEN_WT_PWR 323753	12.86 0.31 -0.18	10.80 0.24 -0.23	10.63 0.28 -0.20	9.18 0.22 -0.31	8.63 0.15 -0.31	8.86 0.17 -0.32	8.96 0.23 -0.33	9.40 0.17 -0.30	10.70 0.27 -0.20	13.26 0.31 -0.09	15.48 0.36 0.00	16.12 0.39 0.02	16.51 0.40 -0.02	17.39 0.45 0.31	18.47 0.50 0.08	19.37 0.46 0.20	21.37 0.64 0.61	24.35 0.91 0.00	24.37 0.96 0.00	24.08 1.06 -0.02	20.99 0.87 0.51	18.70 0.67 0.08	16.65 0.58 0.00	15.85 0.42 0.00
CORNELL____ 23752	13.40 0.26 -0.78	11.49 0.21 -0.95	11.18 0.20 -0.83	10.13 0.17 -1.31	9.63 0.16 -1.30	9.87 0.16 -1.33	9.97 0.19 -1.37	10.39 0.21 -1.25	11.29 0.20 -0.86	13.52 0.28 -0.38	15.39 0.27 0.00	16.15 0.41 0.00	16.61 0.42 -0.10	17.76 0.43 -0.07	18.51 0.47 0.00	19.86 0.50 -0.25	22.11 0.60 -0.18	24.26 0.82 0.00	24.26 0.84 0.00	23.77 0.87 0.11	21.35 0.72 0.00	18.75 0.63 0.00	16.58 0.51 0.00	15.88 0.45 0.00
COXSACKIE___GT 23611	16.66 0.97 -3.33	15.22 0.81 -4.07	14.51 0.78 -3.58	14.90 0.62 -5.63	14.33 0.59 -5.57	14.71 0.61 -5.72	14.90 0.61 -5.89	14.98 0.67 -5.38	14.73 0.82 -3.68	15.50 0.99 -1.65	16.34 1.22 0.00	17.04 1.29 0.00	17.87 1.35 -0.44	19.03 1.45 -0.32	19.50 1.46 0.00	21.76 1.59 -1.06	23.91 1.81 -0.76	25.50 2.06 0.00	25.59 2.18 0.00	25.12 2.11 0.00	22.51 1.88 0.00	19.80 1.68 0.00	17.52 1.45 0.00	16.61 1.17 0.00

CPV_VALLEY___CC1 323721	16.06 0.77 -2.92	14.55 0.64 -3.58	13.92 0.63 -3.14	14.11 0.53 -4.94	13.57 0.51 -4.89	13.92 0.52 -5.02	14.09 0.51 -5.17	14.25 0.60 -4.72	14.22 0.76 -3.23	15.28 0.98 -1.45	16.30 1.18 0.00	17.02 1.27 0.00	17.82 1.35 -0.38	18.99 1.45 -0.28	19.55 1.52 0.00	21.67 1.62 -0.93	23.79 1.79 -0.66	25.38 1.94 0.00	25.34 1.92 0.00	24.86 1.86 0.00	22.32 1.69 0.00	19.65 1.54 0.00	17.40 1.33 0.00	16.51 1.08 0.00
CPV_VALLEY___CC2 323722	16.06 0.77 -2.92	14.55 0.64 -3.58	13.92 0.63 -3.14	14.11 0.53 -4.94	13.57 0.51 -4.89	13.92 0.52 -5.02	14.09 0.51 -5.17	14.25 0.60 -4.72	14.22 0.76 -3.23	15.28 0.98 -1.45	16.30 1.18 0.00	17.02 1.27 0.00	17.82 1.35 -0.38	18.99 1.45 -0.28	19.55 1.52 0.00	21.67 1.62 -0.93	23.79 1.79 -0.66	25.38 1.94 0.00	25.34 1.92 0.00	24.86 1.86 0.00	22.32 1.69 0.00	19.65 1.54 0.00	17.40 1.33 0.00	16.51 1.08 0.00
CRESCENT___HYD 24018	17.04 0.82 -3.86	15.72 0.67 -4.72	14.95 0.66 -4.15	15.72 0.55 -6.52	15.15 0.52 -6.45	15.54 0.54 -6.63	15.77 0.55 -6.82	15.71 0.55 -6.23	15.16 0.66 -4.26	15.66 0.89 -1.91	16.23 1.12 0.00	16.92 1.17 -0.01	17.80 1.21 -0.50	19.02 1.31 -0.45	19.39 1.33 -0.02	21.84 1.43 -1.29	24.01 1.64 -1.03	25.22 1.78 0.00	25.27 1.85 0.00	24.86 1.84 -0.02	22.31 1.57 -0.12	19.45 1.32 -0.02	17.24 1.17 0.00	16.47 1.03 0.00
CRICKET___VALLEY_CC1 323756	16.45 0.84 -3.24	15.00 0.70 -3.97	14.32 0.69 -3.49	14.70 0.57 -5.48	14.14 0.55 -5.43	14.51 0.56 -5.57	14.70 0.56 -5.73	14.81 0.64 -5.24	14.63 0.82 -3.58	15.52 1.05 -1.61	16.40 1.28 0.00	17.13 1.39 0.00	17.96 1.45 -0.42	19.14 1.57 -0.31	19.66 1.62 0.00	21.89 1.74 -1.03	23.99 1.92 -0.74	25.55 2.11 0.00	25.50 2.08 0.00	25.03 2.02 0.00	22.38 1.75 0.00	19.71 1.59 0.00	17.49 1.41 0.00	16.62 1.19 0.00
CRICKET___VALLEY_CC2 323757	16.45 0.84 -3.24	15.00 0.70 -3.97	14.32 0.69 -3.49	14.70 0.57 -5.48	14.14 0.55 -5.43	14.51 0.56 -5.57	14.70 0.56 -5.73	14.81 0.64 -5.24	14.63 0.82 -3.58	15.52 1.05 -1.61	16.40 1.28 0.00	17.13 1.39 0.00	17.96 1.45 -0.42	19.14 1.57 -0.31	19.66 1.62 0.00	21.89 1.74 -1.03	23.99 1.92 -0.74	25.55 2.11 0.00	25.50 2.08 0.00	25.03 2.02 0.00	22.38 1.75 0.00	19.71 1.59 0.00	17.49 1.41 0.00	16.62 1.19 0.00
CRICKET___VALLEY_CC3 323758	16.45 0.84 -3.24	15.00 0.70 -3.97	14.32 0.69 -3.49	14.70 0.57 -5.48	14.14 0.55 -5.43	14.51 0.56 -5.57	14.70 0.56 -5.73	14.81 0.64 -5.24	14.63 0.82 -3.58	15.52 1.05 -1.61	16.40 1.28 0.00	17.13 1.39 0.00	17.96 1.45 -0.42	19.14 1.57 -0.31	19.66 1.62 0.00	21.89 1.74 -1.03	23.99 1.92 -0.74	25.55 2.11 0.00	25.50 2.08 0.00	25.03 2.02 0.00	22.38 1.75 0.00	19.71 1.59 0.00	17.49 1.41 0.00	16.62 1.19 0.00
CRUCIBLE_METL_DRP 24180	12.76 0.01 -0.38	10.79 0.00 -0.46	10.55 0.00 -0.40	9.29 0.02 -0.63	8.81 0.02 -0.63	9.03 0.01 -0.64	9.10 0.03 -0.66	9.57 0.04 -0.61	10.66 0.01 -0.41	13.07 0.03 -0.19	15.13 0.02 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.40 0.10 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.67 0.23 0.00	23.65 0.23 0.00	23.26 0.25 0.00	20.81 0.19 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.51 0.08 0.00
DAHOWA___HYDRO 323763	17.45 1.15 -3.93	16.08 0.94 -4.80	15.28 0.91 -4.22	16.05 0.77 -6.64	15.47 0.73 -6.57	15.88 0.76 -6.75	16.11 0.76 -6.95	16.06 0.79 -6.34	15.52 0.95 -4.34	16.06 1.26 -1.95	16.73 1.62 0.00	17.37 1.62 -0.01	18.26 1.66 -0.51	19.51 1.79 -0.46	19.88 1.82 -0.02	22.36 1.93 -1.32	24.61 2.22 -1.06	25.92 2.48 0.00	26.09 2.67 0.00	25.75 2.74 -0.02	23.11 2.35 -0.13	20.05 1.92 -0.02	17.76 1.69 0.00	16.92 1.48 0.00
DANC___LFGE 323619	12.72 0.12 -0.23	10.71 0.09 -0.28	10.51 0.12 -0.24	9.12 0.10 -0.38	8.60 0.05 -0.38	8.83 0.06 -0.39	8.91 0.10 -0.40	9.36 0.06 -0.37	10.59 0.10 -0.25	13.07 0.10 -0.11	15.23 0.12 0.00	15.89 0.16 0.02	16.28 0.16 -0.03	17.25 0.19 0.20	18.22 0.23 0.05	19.19 0.17 0.10	21.21 0.26 0.38	23.88 0.44 0.00	23.88 0.47 0.00	23.65 0.58 -0.08	20.76 0.47 0.34	18.40 0.34 0.06	16.36 0.29 0.00	15.62 0.19 0.00
DANSKAMMER___1 23586	16.60 1.03 -3.21	15.11 0.86 -3.92	14.42 0.83 -3.45	14.75 0.69 -5.42	14.19 0.65 -5.36	14.56 0.68 -5.51	14.74 0.66 -5.67	14.88 0.78 -5.18	14.76 0.98 -3.54	15.72 1.27 -1.59	16.67 1.56 0.00	17.43 1.69 0.00	18.28 1.77 -0.42	19.46 1.90 -0.31	20.01 1.97 0.00	22.26 2.12 -1.02	24.39 2.33 -0.73	26.00 2.56 0.00	25.95 2.53 0.00	25.44 2.44 0.00	22.84 2.21 0.00	20.10 1.99 0.00	17.82 1.75 0.00	16.85 1.42 0.00
DANSKAMMER___2 23589	16.60 1.03 -3.21	15.11 0.86 -3.92	14.42 0.83 -3.45	14.75 0.69 -5.42	14.19 0.65 -5.36	14.56 0.68 -5.51	14.74 0.66 -5.67	14.88 0.78 -5.18	14.76 0.98 -3.54	15.72 1.27 -1.59	16.67 1.56 0.00	17.43 1.69 0.00	18.28 1.77 -0.42	19.46 1.90 -0.31	20.01 1.97 0.00	22.26 2.12 -1.02	24.39 2.33 -0.73	26.00 2.56 0.00	25.95 2.53 0.00	25.44 2.44 0.00	22.84 2.21 0.00	20.10 1.99 0.00	17.82 1.75 0.00	16.85 1.42 0.00
DANSKAMMER___3 23590	16.60 1.03 -3.21	15.11 0.86 -3.92	14.42 0.83 -3.45	14.75 0.69 -5.42	14.19 0.65 -5.36	14.56 0.68 -5.51	14.74 0.66 -5.67	14.88 0.78 -5.18	14.76 0.98 -3.54	15.72 1.27 -1.59	16.67 1.56 0.00	17.43 1.69 0.00	18.28 1.77 -0.42	19.46 1.90 -0.31	20.01 1.97 0.00	22.26 2.12 -1.02	24.39 2.33 -0.73	26.00 2.56 0.00	25.95 2.53 0.00	25.44 2.44 0.00	22.84 2.21 0.00	20.10 1.99 0.00	17.82 1.75 0.00	16.85 1.42 0.00
DANSKAMMER___4 23591	16.60 1.03 -3.21	15.11 0.86 -3.92	14.42 0.83 -3.45	14.75 0.69 -5.42	14.19 0.65 -5.36	14.56 0.68 -5.51	14.74 0.66 -5.67	14.88 0.78 -5.18	14.76 0.98 -3.54	15.72 1.27 -1.59	16.67 1.56 0.00	17.43 1.69 0.00	18.28 1.77 -0.42	19.46 1.90 -0.31	20.01 1.97 0.00	22.26 2.12 -1.02	24.39 2.33 -0.73	26.00 2.56 0.00	25.95 2.53 0.00	25.44 2.44 0.00	22.84 2.21 0.00	20.10 1.99 0.00	17.82 1.75 0.00	16.85 1.42 0.00
DANSKAMMER___DIESEL 23592	16.60 1.03 -3.21	15.11 0.86 -3.92	14.42 0.83 -3.45	14.75 0.69 -5.42	14.19 0.65 -5.36	14.56 0.68 -5.51	14.74 0.66 -5.67	14.88 0.78 -5.18	14.76 0.98 -3.54	15.72 1.27 -1.59	16.67 1.56 0.00	17.43 1.69 0.00	18.28 1.77 -0.42	19.46 1.90 -0.31	20.01 1.97 0.00	22.26 2.12 -1.02	24.39 2.33 -0.73	26.00 2.56 0.00	25.95 2.53 0.00	25.44 2.44 0.00	22.84 2.21 0.00	20.10 1.99 0.00	17.82 1.75 0.00	16.85 1.42 0.00
DASHVILLE___HYD 23610	16.33 0.75 -3.20	14.88 0.63 -3.92	14.20 0.61 -3.44	14.59 0.54 -5.41	14.04 0.52 -5.36	14.40 0.53 -5.50	14.58 0.51 -5.66	14.71 0.61 -5.17	14.54 0.77 -3.54	15.43 0.99 -1.59	16.31 1.19 0.00	17.04 1.29 0.00	17.87 1.37 -0.42	19.03 1.47 -0.31	19.55 1.52 0.00	21.78 1.64 -1.02	23.86 1.79 -0.73	25.38 1.94 0.00	25.34 1.92 0.00	24.86 1.86 0.00	22.32 1.69 0.00	19.67 1.56 0.00	17.44 1.37 0.00	16.53 1.10 0.00

DELAWARE___LFGE 323621	14.33 0.52 -1.45	12.54 0.43 -1.77	12.14 0.44 -1.56	11.47 0.38 -2.45	10.94 0.35 -2.42	11.22 0.36 -2.49	11.33 0.37 -2.56	11.68 0.41 -2.34	12.33 0.50 -1.60	14.20 0.63 -0.72	15.84 0.73 0.00	16.58 0.83 0.00	17.14 0.87 -0.19	18.35 0.95 -0.14	19.03 0.99 0.00	20.63 1.05 -0.46	22.86 1.19 -0.33	24.75 1.31 0.00	24.70 1.29 0.00	24.22 1.29 0.07	21.78 1.15 0.00	19.13 1.01 0.00	16.97 0.90 0.00	16.16 0.73 0.00
DOGLEVILLE___HYD 23807	12.76 0.40 0.00	10.67 0.33 0.00	10.47 0.32 0.00	8.95 0.31 0.00	8.46 0.29 0.00	8.67 0.29 0.00	8.71 0.30 0.00	9.24 0.31 0.00	10.61 0.38 0.00	13.35 0.49 0.00	15.69 0.57 0.00	16.38 0.63 -0.01	16.71 0.63 0.00	18.01 0.67 -0.08	18.76 0.70 -0.02	19.89 0.71 -0.06	22.33 0.83 -0.16	24.35 0.91 0.00	24.31 0.89 0.00	23.89 0.87 -0.02	21.52 0.76 -0.12	18.82 0.69 -0.02	16.68 0.61 0.00	15.96 0.53 0.00
DUNKIRK___1 23563	12.82 -0.19 -0.64	10.99 -0.12 -0.78	10.61 -0.22 -0.68	9.49 -0.22 -1.07	9.09 -0.15 -1.06	9.30 -0.17 -1.09	9.33 -0.19 -1.12	9.74 -0.21 -1.02	10.57 -0.37 -0.70	12.57 -0.60 -0.32	14.35 -0.77 0.00	15.40 -0.35 0.00	15.88 -0.29 -0.08	17.18 -0.14 -0.06	18.02 -0.02 0.00	19.17 -0.15 -0.20	21.21 -0.28 -0.16	23.41 -0.05 -0.01	23.19 -0.23 -0.01	22.42 -0.23 0.35	20.40 -0.23 0.00	18.29 0.18 0.00	16.15 0.08 0.00	15.62 0.19 0.00
DUNKIRK___2 23564	12.82 -0.19 -0.64	10.99 -0.12 -0.78	10.61 -0.22 -0.68	9.49 -0.22 -1.07	9.09 -0.15 -1.06	9.30 -0.17 -1.09	9.33 -0.19 -1.12	9.74 -0.21 -1.02	10.57 -0.37 -0.70	12.57 -0.60 -0.32	14.35 -0.77 0.00	15.40 -0.35 0.00	15.88 -0.29 -0.08	17.18 -0.14 -0.06	18.02 -0.02 0.00	19.17 -0.15 -0.20	21.21 -0.28 -0.16	23.41 -0.05 -0.01	23.19 -0.23 -0.01	22.42 -0.23 0.35	20.40 -0.23 0.00	18.29 0.18 0.00	16.15 0.08 0.00	15.62 0.19 0.00
DUNKIRK___3 23565	12.80 -0.20 -0.63	10.96 -0.14 -0.77	10.59 -0.23 -0.68	9.48 -0.23 -1.07	9.07 -0.16 -1.06	9.29 -0.18 -1.09	9.31 -0.21 -1.12	9.73 -0.22 -1.02	10.54 -0.39 -0.70	12.53 -0.64 -0.32	14.28 -0.83 0.00	15.32 -0.42 0.00	15.80 -0.37 -0.08	17.10 -0.22 -0.06	17.92 -0.13 0.00	19.05 -0.27 -0.20	21.09 -0.41 -0.16	23.24 -0.21 -0.01	23.05 -0.38 -0.01	22.28 -0.37 0.35	20.30 -0.33 0.00	18.20 0.09 0.00	16.09 0.02 0.00	15.56 0.12 0.00
DUNKIRK___4 23566	12.80 -0.20 -0.63	10.96 -0.14 -0.77	10.59 -0.23 -0.68	9.48 -0.23 -1.07	9.07 -0.16 -1.06	9.29 -0.18 -1.09	9.31 -0.21 -1.12	9.73 -0.22 -1.02	10.54 -0.39 -0.70	12.53 -0.64 -0.32	14.28 -0.83 0.00	15.32 -0.42 0.00	15.80 -0.37 -0.08	17.10 -0.22 -0.06	17.92 -0.13 0.00	19.05 -0.27 -0.20	21.09 -0.41 -0.16	23.24 -0.21 -0.01	23.05 -0.38 -0.01	22.28 -0.37 0.35	20.30 -0.33 0.00	18.20 0.09 0.00	16.09 0.02 0.00	15.56 0.12 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.58 1.06 -3.15	15.07 0.89 -3.85	14.39 0.86 -3.38	14.68 0.72 -5.32	14.12 0.69 -5.27	14.49 0.70 -5.41	14.67 0.70 -5.57	14.84 0.82 -5.08	14.75 1.04 -3.48	15.75 1.34 -1.56	16.73 1.62 0.00	17.48 1.73 0.00	18.32 1.82 -0.41	19.53 1.97 -0.30	20.09 2.06 0.00	22.32 2.20 -1.00	24.44 2.39 -0.72	26.06 2.62 0.00	25.99 2.58 0.00	25.51 2.51 0.00	22.90 2.27 0.00	20.18 2.06 0.00	17.89 1.82 0.00	16.93 1.50 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.39 0.90 -3.12	14.91 0.75 -3.82	14.23 0.73 -3.36	14.53 0.61 -5.28	13.98 0.59 -5.22	14.34 0.60 -5.36	14.52 0.60 -5.52	14.67 0.70 -5.04	14.57 0.89 -3.45	15.55 1.14 -1.55	16.49 1.38 0.00	17.24 1.50 0.00	18.07 1.58 -0.41	19.25 1.69 -0.30	19.81 1.77 0.00	22.00 1.89 -0.99	24.12 2.07 -0.71	25.71 2.27 0.00	25.66 2.25 0.00	25.19 2.19 0.00	22.61 1.98 0.00	19.91 1.79 0.00	17.65 1.58 0.00	16.72 1.28 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.69 1.16 -3.16	15.16 0.97 -3.86	14.48 0.94 -3.39	14.76 0.79 -5.33	14.20 0.75 -5.27	14.51 0.74 -5.40	14.69 0.73 -5.56	14.87 0.87 -5.07	14.86 1.10 -3.53	16.06 1.40 -1.80	17.14 1.71 -0.32	17.58 1.83 -0.01	18.42 1.91 -0.42	20.19 2.07 -0.86	20.83 2.16 -0.63	22.42 2.29 -1.01	24.56 2.52 -0.71	26.22 2.79 0.01	26.12 2.72 0.01	25.64 2.64 0.01	23.01 2.39 0.01	20.29 2.17 -0.01	17.99 1.91 -0.01	17.05 1.61 -0.01
EAST HAMPTON___GT 23717	19.51 2.32 -4.82	17.45 1.95 -5.16	15.41 1.88 -3.38	15.56 1.60 -5.32	14.96 1.53 -5.27	15.36 1.57 -5.41	15.56 1.59 -5.57	15.80 1.79 -5.08	16.75 2.20 -4.31	20.46 2.77 -4.84	23.48 3.13 -5.24	25.90 3.45 -6.70	26.01 3.57 -6.35	26.92 3.95 -5.71	28.22 4.13 -6.05	28.32 4.46 -4.75	30.60 4.95 -4.32	40.98 5.62 -11.92	40.07 5.57 -11.09	33.32 5.41 -4.91	28.83 4.68 -3.52	27.37 4.02 -5.24	23.59 3.53 -3.98	21.71 3.18 -3.10
EAST RIVER___6 23660	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.43 -2.05	17.15 1.71 -0.33	17.60 1.84 -0.02	18.44 1.93 -0.43	20.21 2.09 -0.87	20.85 2.18 -0.63	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.04 2.41 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
EAST RIVER___7 23524	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.43 -2.05	17.15 1.71 -0.33	17.60 1.84 -0.02	18.44 1.93 -0.43	20.21 2.09 -0.87	20.85 2.18 -0.63	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.04 2.41 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.54 1.03 -3.14	15.04 0.86 -3.85	14.36 0.83 -3.38	14.65 0.69 -5.31	14.09 0.66 -5.26	14.45 0.68 -5.40	14.64 0.67 -5.56	14.79 0.79 -5.08	14.70 0.99 -3.47	15.69 1.27 -1.56	16.66 1.54 0.00	17.40 1.65 0.00	18.24 1.74 -0.41	19.44 1.88 -0.30	20.01 1.97 0.00	22.22 2.10 -1.00	24.36 2.31 -0.71	25.97 2.53 0.00	25.90 2.48 0.00	25.42 2.41 0.00	22.81 2.19 0.00	20.09 1.97 0.00	17.81 1.74 0.00	16.87 1.44 0.00
EAST_HAMPTON___DIESEL 23722	19.51 2.32 -4.82	17.45 1.95 -5.16	15.41 1.88 -3.38	15.56 1.60 -5.32	14.96 1.53 -5.27	15.36 1.57 -5.41	15.56 1.59 -5.57	15.81 1.80 -5.08	16.75 2.21 -4.31	20.47 2.78 -4.84	23.48 3.13 -5.24	25.90 3.45 -6.70	26.03 3.59 -6.35	26.92 3.95 -5.71	28.22 4.13 -6.05	28.32 4.46 -4.75	30.60 4.95 -4.32	40.98 5.62 -11.92	40.07 5.57 -11.09	33.34 5.43 -4.91	28.83 4.68 -3.52	27.39 4.04 -5.24	23.59 3.53 -3.98	21.71 3.18 -3.10
EAST_RIVER___I 323558	16.68 1.16 -3.15	15.16 0.97 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.18 0.74 -5.27	14.54 0.75 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.05	17.16 1.72 -0.33	17.62 1.86 -0.02	18.44 1.93 -0.43	20.23 2.10 -0.87	20.85 2.18 -0.63	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.04 2.41 0.00	20.32 2.19 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02

EAST_RIVER___2 323559	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.43 -2.05	17.15 1.71 -0.33	17.60 1.84 -0.02	18.44 1.93 -0.43	20.21 2.09 -0.87	20.85 2.18 -0.63	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.04 2.41 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
EAST___DELAWARE_HYD 23607	16.02 0.67 -2.99	14.55 0.56 -3.65	13.91 0.55 -3.21	14.11 0.41 -5.05	13.55 0.38 -5.00	13.91 0.40 -5.13	14.09 0.40 -5.28	14.25 0.49 -4.82	14.19 0.66 -3.30	15.19 0.85 -1.48	16.13 1.01 0.00	16.85 1.10 0.00	17.62 1.14 -0.39	18.77 1.23 -0.29	19.32 1.28 0.00	21.46 1.39 -0.95	23.59 1.58 -0.68	25.25 1.81 0.00	25.19 1.78 0.00	24.75 1.75 0.00	22.22 1.59 0.00	19.56 1.45 0.00	17.31 1.24 0.00	16.36 0.93 0.00
ELEC_TRO_TEK 24086	18.44 1.25 -4.82	16.56 1.05 -5.17	14.56 1.02 -3.39	14.83 0.86 -5.32	14.26 0.82 -5.27	14.62 0.84 -5.41	14.81 0.83 -5.57	14.98 0.97 -5.08	15.74 1.20 -4.31	19.55 1.52 -5.18	22.17 1.80 -5.26	24.37 1.92 -6.70	26.39 1.99 -8.31	35.31 2.19 -15.86	37.77 2.27 -17.46	33.32 2.43 -11.77	35.06 2.67 -11.06	40.64 2.93 -14.27	39.97 2.88 -13.68	35.05 2.81 -9.24	31.75 2.54 -8.59	26.03 2.28 -5.64	22.09 2.04 -3.98	20.32 1.73 -3.16
ELLENBURG_WT_PWR 323604	11.87 -0.50 0.00	9.91 -0.42 0.00	9.73 -0.42 0.00	8.27 -0.37 0.00	7.83 -0.34 0.00	8.03 -0.34 0.00	8.05 -0.35 0.00	8.57 -0.36 0.00	9.87 -0.37 0.00	12.32 -0.54 0.00	14.52 -0.59 0.00	14.88 -0.72 0.14	15.41 -0.68 0.00	14.61 -0.76 1.89	16.80 -0.79 0.45	16.83 -0.80 1.49	16.78 -0.85 3.71	22.50 -0.91 0.02	22.55 -0.84 0.02	21.75 -0.87 0.37	16.89 -0.85 2.89	16.84 -0.80 0.48	15.36 -0.71 0.00	14.83 -0.60 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.66 -0.32 -0.61	10.84 -0.25 -0.75	10.47 -0.33 -0.66	9.35 -0.33 -1.04	8.95 -0.24 -1.02	9.16 -0.27 -1.05	9.19 -0.29 -1.08	9.60 -0.32 -0.99	10.38 -0.53 -0.68	12.31 -0.85 -0.30	14.03 -1.09 0.00	15.05 -0.69 0.00	15.52 -0.64 -0.08	16.80 -0.52 -0.06	17.61 -0.43 0.00	18.70 -0.61 -0.20	20.68 -0.81 -0.15	22.80 -0.66 -0.01	22.61 -0.82 -0.01	21.83 -0.81 0.37	19.93 -0.70 0.00	17.91 -0.20 0.00	15.86 -0.21 0.00	15.37 -0.06 0.00
EMPIRE_CC_1 323656	16.55 0.57 -3.61	15.26 0.51 -4.42	14.53 0.50 -3.89	15.17 0.41 -6.11	14.60 0.38 -6.05	14.96 0.38 -6.21	15.18 0.39 -6.39	15.14 0.38 -5.83	14.69 0.46 -3.99	15.25 0.60 -1.79	15.89 0.77 0.00	16.55 0.80 0.00	17.40 0.84 -0.47	18.52 0.91 -0.35	18.98 0.94 0.00	21.28 1.01 -1.15	23.29 1.13 -0.82	24.63 1.19 0.00	24.63 1.22 0.00	24.17 1.17 0.00	21.66 1.03 0.00	19.02 0.91 0.00	16.87 0.80 0.00	16.18 0.74 0.00
EMPIRE_CC_2 323658	16.55 0.57 -3.61	15.26 0.51 -4.42	14.53 0.50 -3.89	15.17 0.41 -6.11	14.60 0.38 -6.05	14.96 0.38 -6.21	15.18 0.39 -6.39	15.14 0.38 -5.83	14.69 0.46 -3.99	15.25 0.60 -1.79	15.89 0.77 0.00	16.55 0.80 0.00	17.40 0.84 -0.47	18.52 0.91 -0.35	18.98 0.94 0.00	21.28 1.01 -1.15	23.29 1.13 -0.82	24.63 1.19 0.00	24.63 1.22 0.00	24.17 1.17 0.00	21.66 1.03 0.00	19.02 0.91 0.00	16.87 0.80 0.00	16.18 0.74 0.00
ERIE_WT_PWR 323693	12.77 -0.22 -0.62	10.93 -0.17 -0.76	10.57 -0.24 -0.67	9.44 -0.25 -1.05	9.03 -0.18 -1.04	9.25 -0.19 -1.07	9.28 -0.23 -1.10	9.69 -0.24 -1.00	10.49 -0.43 -0.69	12.45 -0.72 -0.31	14.20 -0.92 0.00	15.23 -0.52 0.00	15.69 -0.48 -0.09	16.98 -0.35 -0.06	17.81 -0.24 0.00	18.92 -0.40 -0.20	20.92 -0.58 -0.16	23.08 -0.38 -0.01	22.89 -0.54 -0.01	22.12 -0.53 0.36	20.16 -0.47 0.00	18.11 0.00 0.00	16.02 -0.05 0.00	15.53 0.09 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.39 0.25 -0.77	11.47 0.20 -0.94	11.17 0.19 -0.83	10.11 0.16 -1.30	9.62 0.15 -1.29	9.85 0.15 -1.32	9.95 0.18 -1.36	10.37 0.20 -1.25	11.29 0.20 -0.85	13.51 0.27 -0.38	15.37 0.26 0.00	16.14 0.39 0.00	16.59 0.40 -0.10	17.75 0.41 -0.07	18.49 0.45 0.00	19.84 0.48 -0.25	22.09 0.58 -0.18	24.24 0.80 0.00	24.21 0.80 0.00	23.75 0.85 0.10	21.31 0.68 0.00	18.71 0.60 0.00	16.57 0.50 0.00	15.85 0.42 0.00
E_CANADA_CAP_HY 24051	17.71 0.74 -4.60	16.68 0.71 -5.63	15.79 0.69 -4.95	16.99 0.57 -7.78	16.40 0.52 -7.70	16.84 0.56 -7.91	17.12 0.57 -8.14	16.94 0.57 -7.43	15.99 0.68 -5.08	15.82 0.68 -2.28	15.90 0.79 0.00	16.90 1.15 -0.01	17.85 1.16 -0.60	19.03 1.26 -0.51	19.34 1.28 -0.02	21.96 1.32 -1.52	24.25 1.73 -1.19	25.57 2.13 0.00	25.71 2.30 0.00	25.36 2.35 -0.01	22.57 1.84 -0.11	19.47 1.34 -0.02	17.47 1.40 0.00	16.38 0.94 0.00
E_CANADA_MHWK_HY 24050	12.76 0.40 0.00	10.67 0.33 0.00	10.47 0.32 0.00	8.95 0.31 0.00	8.46 0.29 0.00	8.67 0.29 0.00	8.71 0.30 0.00	9.24 0.31 0.00	10.61 0.38 0.00	13.35 0.49 0.00	15.69 0.57 0.00	16.38 0.63 -0.01	16.71 0.63 0.00	18.01 0.67 -0.08	18.76 0.70 -0.02	19.89 0.71 -0.06	22.33 0.83 -0.16	24.35 0.91 0.00	24.31 0.89 0.00	23.89 0.87 -0.02	21.52 0.76 -0.12	18.82 0.69 -0.02	16.68 0.61 0.00	15.96 0.53 0.00
E_FISHKILL___LBMP 23776	16.48 0.93 -3.18	15.00 0.78 -3.89	14.32 0.75 -3.42	14.65 0.63 -5.38	14.10 0.60 -5.33	14.45 0.61 -5.47	14.65 0.61 -5.63	14.79 0.71 -5.14	14.65 0.90 -3.52	15.59 1.16 -1.58	16.51 1.39 0.00	17.24 1.50 0.00	18.06 1.56 -0.42	19.26 1.69 -0.30	19.81 1.77 0.00	22.02 1.89 -1.01	24.13 2.07 -0.72	25.71 2.27 0.00	25.64 2.23 0.00	25.16 2.16 0.00	22.57 1.94 0.00	19.89 1.78 0.00	17.61 1.54 0.00	16.72 1.28 0.00
FAR ROCKAWAY___4 23548	18.64 1.45 -4.82	16.71 1.21 -5.17	14.69 1.16 -3.39	14.96 0.99 -5.33	14.39 0.95 -5.27	14.76 0.97 -5.41	14.94 0.97 -5.57	15.13 1.11 -5.09	15.91 1.36 -4.32	20.22 1.72 -5.64	22.44 2.04 -5.28	24.64 2.19 -6.70	29.48 2.28 -11.11	50.20 2.55 -30.39	54.51 2.67 -33.80	43.78 2.83 -21.83	45.17 3.12 -20.72	44.51 3.42 -17.65	44.18 3.37 -17.39	41.76 3.31 -15.45	39.45 2.97 -15.85	26.93 2.61 -6.21	22.38 2.33 -3.98	20.66 1.99 -3.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.69 1.18 -3.15	15.17 0.98 -3.85	14.46 0.93 -3.38	14.74 0.78 -5.32	14.19 0.75 -5.27	14.54 0.76 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.91 1.14 -3.54	16.36 1.45 -2.05	17.18 1.74 -0.33	17.63 1.87 -0.02	18.46 1.95 -0.43	20.25 2.12 -0.87	20.87 2.20 -0.63	22.49 2.35 -1.02	24.63 2.58 -0.72	26.28 2.84 0.00	26.20 2.79 0.00	25.72 2.71 0.00	23.08 2.45 0.00	20.34 2.21 -0.02	18.03 1.94 -0.02	17.09 1.64 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.68 1.16 -3.15	15.16 0.97 -3.85	14.46 0.93 -3.38	14.74 0.78 -5.32	14.18 0.74 -5.27	14.54 0.76 -5.41	14.73 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.05	17.16 1.72 -0.33	17.62 1.86 -0.02	18.46 1.95 -0.43	20.23 2.10 -0.87	20.87 2.20 -0.63	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.06 2.43 0.00	20.34 2.21 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.68 1.16 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.17 0.74 -5.27	14.54 0.75 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.89 1.12 -3.54	16.33 1.43 -2.05	17.16 1.72 -0.33	17.60 1.84 -0.02	18.44 1.93 -0.43	20.21 2.09 -0.87	20.85 2.18 -0.63	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.04 2.41 0.00	20.32 2.19 -0.02	18.00 1.91 -0.02	17.07 1.62 -0.02
FARRAGUT____LBMP 323566	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.72 0.76 -5.32	14.17 0.74 -5.27	14.53 0.75 -5.41	14.72 0.75 -5.57	14.91 0.89 -5.08	14.89 1.12 -3.54	16.33 1.43 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.45 2.31 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.02 2.39 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
FENNER____WINDPWR 24204	13.04 0.27 -0.41	11.05 0.22 -0.50	10.80 0.22 -0.44	9.52 0.19 -0.69	9.01 0.16 -0.68	9.24 0.17 -0.70	9.32 0.20 -0.72	9.77 0.19 -0.65	10.92 0.24 -0.45	13.37 0.31 -0.20	15.46 0.35 0.00	16.15 0.41 0.00	16.56 0.42 -0.05	17.75 0.45 -0.04	18.53 0.49 0.00	19.74 0.50 -0.13	22.05 0.62 -0.09	24.21 0.77 0.00	24.17 0.75 0.00	23.69 0.78 0.09	21.29 0.66 0.00	18.65 0.54 0.00	16.54 0.47 0.00	15.84 0.40 0.00
FIBERTEK____ENERGY 23856	12.76 0.01 -0.38	10.79 0.00 -0.46	10.55 0.00 -0.40	9.29 0.02 -0.63	8.81 0.02 -0.63	9.03 0.01 -0.64	9.10 0.03 -0.66	9.57 0.04 -0.61	10.66 0.01 -0.41	13.07 0.03 -0.19	15.13 0.02 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.40 0.10 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.67 0.23 0.00	23.65 0.23 0.00	23.26 0.25 0.00	20.81 0.19 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.51 0.08 0.00
FITZPATRICK____ 23598	12.43 0.06 0.00	10.39 0.05 0.00	10.20 0.05 0.00	8.69 0.04 0.00	8.21 0.04 0.00	8.42 0.04 0.00	8.46 0.05 0.00	8.99 0.05 0.00	10.30 0.06 0.00	12.94 0.08 0.00	15.20 0.09 0.00	15.86 0.11 0.00	16.20 0.11 0.00	17.40 0.14 0.00	18.18 0.14 0.00	19.27 0.15 0.00	21.51 0.17 0.00	23.63 0.19 0.00	23.60 0.19 0.00	23.19 0.18 0.00	20.79 0.16 0.00	18.26 0.14 0.00	16.20 0.13 0.00	15.53 0.09 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.61 1.04 -3.21	15.12 0.87 -3.92	14.43 0.84 -3.45	14.76 0.70 -5.42	14.20 0.66 -5.36	14.57 0.69 -5.51	14.75 0.67 -5.67	14.89 0.79 -5.17	14.78 1.00 -3.54	15.73 1.29 -1.59	16.69 1.57 0.00	17.46 1.72 0.00	18.29 1.79 -0.42	19.48 1.92 -0.31	20.04 2.00 0.00	22.28 2.14 -1.02	24.41 2.35 -0.73	26.02 2.58 0.00	25.97 2.55 0.00	25.49 2.49 0.00	22.86 2.23 0.00	20.14 2.03 0.00	17.84 1.77 0.00	16.89 1.45 0.00
FORT ORANGE____ 23900	16.79 0.73 -3.69	15.45 0.61 -4.51	14.71 0.60 -3.96	15.38 0.50 -6.23	14.81 0.47 -6.17	15.19 0.49 -6.33	15.41 0.49 -6.52	15.34 0.46 -5.95	14.83 0.52 -4.07	15.37 0.68 -1.83	15.99 0.88 0.00	16.65 0.90 0.00	17.50 0.93 -0.48	18.69 1.02 -0.41	19.10 1.05 -0.01	21.46 1.13 -1.22	23.55 1.26 -0.95	24.80 1.36 0.00	24.80 1.38 0.00	24.37 1.36 -0.01	21.91 1.20 -0.09	19.14 1.01 -0.01	16.97 0.90 0.00	16.19 0.76 0.00
FORT_DRUM_COGEN 23780	12.88 0.35 -0.17	10.81 0.27 -0.20	10.64 0.31 -0.18	9.18 0.26 -0.28	8.62 0.17 -0.28	8.86 0.19 -0.29	8.95 0.25 -0.30	9.40 0.20 -0.27	10.72 0.31 -0.18	13.30 0.36 -0.08	15.54 0.42 0.00	16.18 0.46 0.03	16.56 0.45 -0.02	17.42 0.52 0.36	18.53 0.58 0.09	19.41 0.53 0.24	21.39 0.75 0.69	24.47 1.03 0.00	24.47 1.05 0.00	24.17 1.17 0.00	21.03 0.97 0.57	18.76 0.74 0.09	16.71 0.64 0.00	15.91 0.48 0.00
FPL_FAR_ROCK_GT1 24212	18.64 1.45 -4.82	16.71 1.21 -5.17	14.69 1.16 -3.39	14.96 0.99 -5.33	14.39 0.95 -5.27	14.76 0.97 -5.41	14.94 0.97 -5.57	15.13 1.11 -5.09	15.91 1.36 -4.32	20.22 1.72 -5.64	22.44 2.04 -5.28	24.64 2.19 -6.70	29.48 2.28 -11.11	50.20 2.55 -30.39	54.51 2.67 -33.80	43.78 2.83 -21.83	45.17 3.12 -20.72	44.51 3.42 -17.65	44.18 3.37 -17.39	41.76 3.31 -15.45	39.45 2.97 -15.85	26.93 2.61 -6.21	22.38 2.33 -3.98	20.66 1.99 -3.23
FPL_FAR_ROCK_GT2 23815	18.64 1.45 -4.82	16.71 1.21 -5.17	14.69 1.16 -3.39	14.96 0.99 -5.33	14.39 0.95 -5.27	14.76 0.97 -5.41	14.94 0.97 -5.57	15.13 1.11 -5.09	15.91 1.36 -4.32	20.22 1.72 -5.64	22.44 2.04 -5.28	24.64 2.19 -6.70	29.48 2.28 -11.11	50.20 2.55 -30.39	54.51 2.67 -33.80	43.78 2.83 -21.83	45.17 3.12 -20.72	44.51 3.42 -17.65	44.18 3.37 -17.39	41.76 3.31 -15.45	39.45 2.97 -15.85	26.93 2.61 -6.21	22.38 2.33 -3.98	20.66 1.99 -3.23
FRANKLIN_FALL_HYD 24054	11.93 -0.43 0.00	9.96 -0.37 0.00	9.79 -0.36 0.00	8.32 -0.32 0.00	7.87 -0.30 0.00	8.08 -0.29 0.00	8.11 -0.29 0.00	8.64 -0.29 0.00	9.95 -0.29 0.00	12.42 -0.44 0.00	14.67 -0.44 0.00	15.02 -0.60 0.13	15.56 -0.53 0.00	14.88 -0.62 1.76	16.97 -0.65 0.42	17.08 -0.65 1.39	17.22 -0.66 3.46	22.74 -0.68 0.02	22.71 -0.68 0.02	21.99 -0.67 0.35	17.25 -0.68 2.70	17.01 -0.65 0.45	15.51 -0.56 0.00	14.97 -0.46 0.00
FREEPORT_EQUS_GT1 23764	18.57 1.38 -4.82	16.67 1.17 -5.17	14.65 1.12 -3.39	14.92 0.95 -5.32	14.35 0.91 -5.27	14.70 0.92 -5.41	14.89 0.92 -5.57	15.08 1.06 -5.08	15.85 1.30 -4.31	19.64 1.65 -5.14	22.31 1.93 -5.26	24.51 2.06 -6.70	26.20 2.14 -7.97	33.64 2.30 -14.09	35.91 2.40 -15.47	32.23 2.56 -10.55	34.06 2.84 -9.88	40.42 3.12 -13.86	39.71 3.07 -13.23	34.48 2.99 -8.49	31.01 2.68 -7.70	26.14 2.46 -5.57	22.27 2.22 -3.98	20.48 1.90 -3.15
FREEPORT____CT2 23818	18.57 1.38 -4.82	16.67 1.17 -5.17	14.65 1.12 -3.39	14.92 0.95 -5.32	14.35 0.91 -5.27	14.70 0.92 -5.41	14.89 0.92 -5.57	15.08 1.06 -5.08	15.85 1.30 -4.31	19.64 1.65 -5.14	22.31 1.93 -5.26	24.51 2.06 -6.70	26.20 2.14 -7.97	33.64 2.30 -14.09	35.91 2.40 -15.47	32.23 2.56 -10.55	34.06 2.84 -9.88	40.42 3.12 -13.86	39.71 3.07 -13.23	34.48 2.99 -8.49	31.01 2.68 -7.70	26.14 2.46 -5.57	22.27 2.22 -3.98	20.48 1.90 -3.15
FULTON COGEN____ 23766	12.56 -0.11 -0.30	10.61 -0.09 -0.37	10.38 -0.09 -0.33	9.07 -0.09 -0.51	8.60 -0.08 -0.51	8.81 -0.08 -0.52	8.87 -0.07 -0.53	9.35 -0.07 -0.49	10.45 -0.12 -0.33	12.87 -0.14 -0.15	14.92 -0.20 0.00	15.62 -0.13 0.00	16.00 -0.13 -0.04	17.15 -0.14 -0.03	17.91 -0.13 0.00	19.06 -0.15 -0.10	21.23 -0.17 -0.07	23.30 -0.14 0.00	23.28 -0.14 0.00	23.22 -0.09 -0.31	20.53 -0.10 0.00	18.00 -0.11 0.00	15.96 -0.11 0.00	15.30 -0.14 0.00
FULTON____LFGE 323630	17.86 1.10 -4.40	16.79 1.07 -5.38	15.90 1.02 -4.73	17.08 1.01 -7.43	16.47 0.95 -7.35	16.94 1.01 -7.55	17.19 1.02 -7.77	17.04 1.01 -7.10	16.25 1.17 -4.85	16.13 1.09 -2.18	16.37 1.25 0.00	17.72 1.97 -0.01	18.58 1.91 -0.57	19.83 2.07 -0.50	20.15 2.09 -0.02	22.74 2.16 -1.46	25.39 2.90 -1.15	27.00 3.56 0.00	27.28 3.86 0.00	27.00 3.98 -0.02	23.78 3.03 -0.12	20.30 2.17 -0.02	18.45 2.38 0.00	17.07 1.64 0.00

G.F.CEMENT___DRP 24184	17.59 1.27 -3.94	16.20 1.04 -4.82	15.39 1.00 -4.24	16.16 0.86 -6.67	15.58 0.81 -6.60	15.99 0.85 -6.77	16.23 0.85 -6.97	16.18 0.88 -6.37	15.66 1.07 -4.36	16.24 1.43 -1.95	16.94 1.83 0.00	17.55 1.79 -0.01	18.44 1.83 -0.52	19.70 1.98 -0.46	20.04 1.98 -0.02	22.52 2.08 -1.32	24.81 2.41 -1.06	26.14 2.69 0.00	26.39 2.97 0.00	26.12 3.10 -0.02	23.44 2.68 -0.13	20.29 2.15 -0.02	17.97 1.90 0.00	17.10 1.67 0.00
GARDENVILLE___LBMP 24039	12.72 -0.27 -0.62	10.89 -0.21 -0.76	10.52 -0.29 -0.67	9.40 -0.29 -1.05	9.00 -0.21 -1.04	9.21 -0.23 -1.07	9.24 -0.26 -1.10	9.65 -0.29 -1.00	10.44 -0.48 -0.69	12.38 -0.78 -0.31	14.12 -1.00 0.00	15.15 -0.60 0.00	15.61 -0.56 -0.08	16.89 -0.43 -0.06	17.72 -0.32 0.00	18.82 -0.50 -0.20	20.81 -0.68 -0.16	22.94 -0.52 -0.01	22.77 -0.66 -0.01	22.00 -0.64 0.36	20.05 -0.58 0.00	18.00 -0.11 0.00	15.94 -0.13 0.00	15.45 0.02 0.00
GENERAL___MILLS 23808	12.77 -0.22 -0.62	10.93 -0.17 -0.76	10.56 -0.25 -0.67	9.43 -0.26 -1.05	9.03 -0.18 -1.04	9.24 -0.20 -1.07	9.28 -0.23 -1.10	9.68 -0.25 -1.00	10.48 -0.44 -0.69	12.44 -0.73 -0.31	14.18 -0.94 0.00	15.21 -0.54 0.00	15.69 -0.48 -0.09	16.98 -0.35 -0.06	17.79 -0.25 0.00	18.90 -0.42 -0.20	20.89 -0.60 -0.16	23.06 -0.40 -0.01	22.87 -0.56 -0.01	22.09 -0.55 0.36	20.16 -0.47 0.00	18.09 -0.02 0.00	16.01 -0.06 0.00	15.51 0.08 0.00
GE_PLASTICS___DRP 24183	16.69 0.64 -3.68	15.37 0.54 -4.50	14.63 0.53 -3.95	15.31 0.45 -6.22	14.75 0.42 -6.15	15.13 0.44 -6.32	15.34 0.44 -6.50	15.29 0.42 -5.94	14.78 0.48 -4.06	15.31 0.63 -1.82	15.90 0.79 0.00	16.56 0.82 0.00	17.42 0.85 -0.48	18.54 0.93 -0.35	18.99 0.96 0.00	21.30 1.01 -1.17	23.30 1.13 -0.84	24.66 1.22 0.00	24.66 1.24 0.00	24.22 1.22 0.00	21.72 1.09 0.00	19.05 0.94 0.00	16.91 0.84 0.00	16.15 0.71 0.00
GILBOA___1 23756	15.89 0.57 -2.95	14.42 0.48 -3.61	13.79 0.47 -3.17	14.05 0.42 -4.99	13.52 0.41 -4.94	13.85 0.41 -5.07	14.03 0.41 -5.22	14.15 0.46 -4.76	14.01 0.52 -3.26	14.99 0.67 -1.46	15.90 0.79 0.00	16.60 0.85 0.00	17.36 0.88 -0.39	18.51 0.97 -0.28	19.05 1.01 0.00	21.13 1.07 -0.94	23.18 1.17 -0.67	24.61 1.17 0.00	24.59 1.17 0.00	24.15 1.15 0.00	21.74 1.11 0.00	19.13 1.01 0.00	16.95 0.88 0.00	16.18 0.74 0.00
GILBOA___2 23757	15.89 0.57 -2.95	14.42 0.48 -3.61	13.79 0.47 -3.17	14.05 0.42 -4.99	13.52 0.41 -4.94	13.85 0.41 -5.07	14.03 0.41 -5.22	14.15 0.46 -4.76	14.01 0.52 -3.26	14.99 0.67 -1.46	15.90 0.79 0.00	16.60 0.85 0.00	17.36 0.88 -0.39	18.51 0.97 -0.28	19.05 1.01 0.00	21.13 1.07 -0.94	23.18 1.17 -0.67	24.61 1.17 0.00	24.59 1.17 0.00	24.15 1.15 0.00	21.74 1.11 0.00	19.13 1.01 0.00	16.95 0.88 0.00	16.18 0.74 0.00
GILBOA___3 23758	15.89 0.57 -2.95	14.42 0.48 -3.61	13.79 0.47 -3.17	14.05 0.42 -4.99	13.52 0.41 -4.94	13.85 0.41 -5.07	14.03 0.41 -5.22	14.15 0.46 -4.76	14.01 0.52 -3.26	14.99 0.67 -1.46	15.90 0.79 0.00	16.60 0.85 0.00	17.36 0.88 -0.39	18.51 0.97 -0.28	19.05 1.01 0.00	21.13 1.07 -0.94	23.18 1.17 -0.67	24.61 1.17 0.00	24.59 1.17 0.00	24.15 1.15 0.00	21.74 1.11 0.00	19.13 1.01 0.00	16.95 0.88 0.00	16.18 0.74 0.00
GILBOA___4 23759	15.89 0.57 -2.95	14.42 0.48 -3.61	13.79 0.47 -3.17	14.05 0.42 -4.99	13.52 0.41 -4.94	13.85 0.41 -5.07	14.03 0.41 -5.22	14.15 0.46 -4.76	14.01 0.52 -3.26	14.99 0.67 -1.46	15.90 0.79 0.00	16.60 0.85 0.00	17.36 0.88 -0.39	18.51 0.97 -0.28	19.05 1.01 0.00	21.13 1.07 -0.94	23.18 1.17 -0.67	24.61 1.17 0.00	24.59 1.17 0.00	24.15 1.15 0.00	21.74 1.11 0.00	19.13 1.01 0.00	16.95 0.88 0.00	16.18 0.74 0.00
GILBOA____ 23599	15.89 0.57 -2.95	14.42 0.48 -3.61	13.79 0.47 -3.17	14.05 0.42 -4.99	13.52 0.41 -4.94	13.85 0.41 -5.07	14.03 0.41 -5.22	14.15 0.46 -4.76	14.01 0.52 -3.26	14.99 0.67 -1.46	15.90 0.79 0.00	16.60 0.85 0.00	17.36 0.88 -0.39	18.51 0.97 -0.28	19.05 1.01 0.00	21.13 1.07 -0.94	23.18 1.17 -0.67	24.61 1.17 0.00	24.59 1.17 0.00	24.15 1.15 0.00	21.74 1.11 0.00	19.13 1.01 0.00	16.95 0.88 0.00	16.18 0.74 0.00
GINNA____ 23603	12.09 -0.69 -0.42	10.23 -0.61 -0.51	9.97 -0.62 -0.45	8.79 -0.55 -0.70	8.36 -0.51 -0.70	8.57 -0.52 -0.72	8.64 -0.50 -0.74	9.09 -0.52 -0.67	10.07 -0.62 -0.46	12.28 -0.78 -0.21	14.19 -0.92 0.00	14.94 -0.80 0.00	15.35 -0.79 -0.05	16.54 -0.76 -0.04	17.28 -0.76 0.00	18.43 -0.82 -0.13	20.47 -0.96 -0.09	22.55 -0.89 0.00	22.50 -0.91 0.00	21.65 -0.90 0.46	19.80 -0.83 0.00	17.41 -0.71 0.00	15.43 -0.64 0.00	14.80 -0.63 0.00
GLEN PARK____ 23778	12.95 0.41 -0.18	10.86 0.31 -0.21	10.70 0.36 -0.19	9.24 0.30 -0.30	8.67 0.20 -0.29	8.90 0.23 -0.30	9.01 0.29 -0.31	9.45 0.23 -0.28	10.78 0.36 -0.19	13.34 0.40 -0.09	15.60 0.48 0.00	16.24 0.52 0.03	16.63 0.51 -0.02	17.51 0.59 0.34	18.60 0.65 0.08	19.51 0.61 0.22	21.52 0.83 0.65	24.61 1.17 0.00	24.63 1.22 0.00	24.34 1.33 -0.01	21.20 1.11 0.54	18.89 0.87 0.09	16.81 0.74 0.00	15.99 0.55 0.00
GLENWOOD_IC_1_G5 23712	18.44 1.25 -4.82	16.54 1.04 -5.17	14.54 1.00 -3.39	14.81 0.85 -5.32	14.25 0.81 -5.27	14.61 0.83 -5.41	14.80 0.82 -5.57	14.97 0.96 -5.08	15.73 1.19 -4.31	19.41 1.52 -5.03	22.18 1.81 -5.25	24.40 1.95 -6.70	25.54 2.04 -7.41	30.56 2.10 -11.19	32.46 2.20 -12.22	30.01 2.35 -8.55	31.86 2.56 -7.96	39.44 2.81 -13.19	38.67 2.76 -12.49	32.94 2.69 -7.25	29.32 2.43 -6.26	25.88 2.32 -5.45	22.09 2.04 -3.98	20.29 1.73 -3.13
GLENWOOD_IC_2_G1 23688	18.35 1.16 -4.82	16.48 0.98 -5.16	14.47 0.94 -3.38	14.75 0.79 -5.32	14.19 0.75 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.91 0.89 -5.08	15.66 1.12 -4.31	19.20 1.43 -4.92	22.07 1.71 -5.25	24.29 1.84 -6.70	24.80 1.93 -6.78	27.30 2.09 -7.95	28.79 2.18 -8.57	27.73 2.31 -6.30	29.68 2.54 -5.81	38.67 2.79 -12.44	37.81 2.74 -11.66	31.54 2.67 -5.87	27.68 2.41 -4.64	25.63 2.19 -5.32	21.96 1.91 -3.98	20.17 1.62 -3.11
GLENWOOD_IC_3_G1 23689	18.35 1.16 -4.82	16.48 0.98 -5.16	14.47 0.94 -3.38	14.75 0.79 -5.32	14.19 0.75 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.91 0.89 -5.08	15.66 1.12 -4.31	19.20 1.43 -4.92	22.07 1.71 -5.25	24.29 1.84 -6.70	24.80 1.93 -6.78	27.30 2.09 -7.95	28.79 2.18 -8.57	27.73 2.31 -6.30	29.68 2.54 -5.81	38.67 2.79 -12.44	37.81 2.74 -11.66	31.54 2.67 -5.87	27.68 2.41 -4.64	25.63 2.19 -5.32	21.96 1.91 -3.98	20.17 1.62 -3.11
GLENWOOD___4 23550	18.44 1.25 -4.82	16.54 1.04 -5.17	14.54 1.00 -3.39	14.81 0.85 -5.32	14.25 0.81 -5.27	14.61 0.83 -5.41	14.80 0.82 -5.57	14.97 0.96 -5.08	15.73 1.19 -4.31	19.41 1.52 -5.03	22.18 1.81 -5.25	24.40 1.95 -6.70	25.54 2.04 -7.41	30.61 2.16 -11.19	32.51 2.25 -12.22	30.05 2.39 -8.55	31.92 2.62 -7.96	39.51 2.88 -13.19	38.74 2.83 -12.49	33.01 2.76 -7.25	29.36 2.47 -6.26	25.88 2.32 -5.45	22.09 2.04 -3.98	20.29 1.73 -3.13

GLENWOOD___5 23614	18.44 1.25 -4.82	16.54 1.04 -5.17	14.54 1.00 -3.39	14.81 0.85 -5.32	14.25 0.81 -5.27	14.61 0.83 -5.41	14.80 0.82 -5.57	14.97 0.96 -5.08	15.73 1.19 -4.31	19.41 1.52 -5.03	22.18 1.81 -5.25	24.40 1.95 -6.70	25.54 2.04 -7.41	30.61 2.16 -11.19	32.51 2.25 -12.22	30.05 2.39 -8.55	31.92 2.62 -7.96	39.51 2.88 -13.19	38.74 2.83 -12.49	33.01 2.76 -7.25	29.36 2.47 -6.26	25.88 2.32 -5.45	22.09 2.04 -3.98	20.29 1.73 -3.13
GLOBAL GREEN_PORT_GT1 23814	19.50 2.31 -4.82	17.44 1.94 -5.16	15.40 1.87 -3.38	15.57 1.61 -5.32	14.97 1.54 -5.27	15.37 1.58 -5.41	15.57 1.60 -5.57	15.81 1.80 -5.08	16.75 2.21 -4.31	20.47 2.78 -4.84	23.50 3.14 -5.24	25.91 3.46 -6.70	26.03 3.59 -6.35	26.94 3.97 -5.71	28.26 4.17 -6.05	28.38 4.51 -4.75	30.69 5.03 -4.32	41.08 5.72 -11.92	40.19 5.69 -11.09	33.43 5.52 -4.91	28.93 4.79 -3.52	27.46 4.11 -5.24	23.67 3.62 -3.98	21.79 3.26 -3.10
GLOBE___DSASP 323697	12.20 -0.75 -0.59	10.43 -0.62 -0.72	10.09 -0.69 -0.63	9.00 -0.63 -0.99	8.61 -0.54 -0.98	8.82 -0.56 -1.01	8.85 -0.59 -1.04	9.25 -0.63 -0.95	9.95 -0.93 -0.65	11.75 -1.38 -0.26	13.40 -1.69 0.02	14.38 -1.34 0.03	14.82 -1.32 -0.05	16.05 -1.24 -0.03	16.81 -1.21 0.03	17.86 -1.41 -0.16	19.72 -1.71 -0.09	21.73 -1.66 0.04	21.57 -1.80 0.04	20.82 -1.77 0.41	19.06 -1.55 0.03	17.15 -0.96 0.00	15.23 -0.84 0.00	14.83 -0.60 0.00
GOETHSLN___LBMP 323567	16.60 1.09 -3.15	15.09 0.91 -3.85	14.40 0.87 -3.38	14.69 0.73 -5.32	14.14 0.70 -5.27	14.50 0.72 -5.41	14.69 0.72 -5.57	14.89 0.88 -5.08	14.89 1.12 -3.54	16.31 1.40 -2.05	17.12 1.68 -0.33	17.56 1.79 -0.02	18.40 1.88 -0.43	20.16 2.04 -0.87	20.80 2.13 -0.63	22.37 2.24 -1.02	24.46 2.41 -0.72	26.09 2.65 0.00	26.01 2.60 0.00	25.53 2.53 0.00	22.94 2.31 0.00	20.26 2.14 -0.02	17.95 1.86 -0.02	16.99 1.54 -0.02
GOODYEAR_LAKE_HYD 323669	14.00 0.57 -1.07	12.13 0.50 -1.30	11.78 0.49 -1.15	10.87 0.42 -1.80	10.34 0.38 -1.78	10.61 0.40 -1.83	10.71 0.42 -1.88	11.11 0.46 -1.72	11.98 0.57 -1.18	14.08 0.69 -0.53	15.90 0.79 0.00	16.71 0.96 0.00	17.21 0.98 -0.14	18.41 1.05 -0.10	19.14 1.10 0.00	20.62 1.17 -0.34	22.96 1.39 -0.24	25.01 1.57 0.00	24.99 1.57 0.00	24.57 1.56 0.00	21.99 1.36 0.00	19.25 1.14 0.00	17.11 1.04 0.00	16.24 0.80 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.66 0.20 -1.09	11.85 0.18 -1.34	11.47 0.15 -1.17	10.63 0.14 -1.85	10.14 0.15 -1.83	10.38 0.13 -1.88	10.48 0.14 -1.93	10.86 0.16 -1.76	11.59 0.15 -1.21	13.58 0.18 -0.54	15.28 0.17 0.00	16.08 0.33 0.00	16.58 0.35 -0.14	17.76 0.40 -0.10	18.47 0.43 0.00	19.90 0.44 -0.35	22.08 0.49 -0.25	24.07 0.63 0.00	24.00 0.59 0.00	23.51 0.62 0.11	21.16 0.54 0.00	18.65 0.54 0.00	16.52 0.45 0.00	15.82 0.39 0.00
GOUDEY___7 23579	13.67 0.21 -1.09	11.85 0.18 -1.34	11.48 0.16 -1.17	10.63 0.15 -1.85	10.14 0.15 -1.83	10.39 0.14 -1.88	10.49 0.15 -1.93	10.86 0.17 -1.76	11.60 0.16 -1.21	13.59 0.19 -0.54	15.30 0.18 0.00	16.09 0.35 0.00	16.60 0.37 -0.14	17.78 0.41 -0.10	18.49 0.45 0.00	19.92 0.46 -0.35	22.10 0.51 -0.25	24.10 0.66 0.00	24.03 0.61 0.00	23.53 0.64 0.11	21.19 0.56 0.00	18.67 0.56 0.00	16.54 0.47 0.00	15.84 0.40 0.00
GOUDEY___8 23580	13.66 0.20 -1.09	11.85 0.18 -1.34	11.47 0.15 -1.17	10.63 0.14 -1.85	10.14 0.15 -1.83	10.38 0.13 -1.88	10.48 0.14 -1.93	10.86 0.16 -1.76	11.59 0.15 -1.21	13.58 0.18 -0.54	15.28 0.17 0.00	16.08 0.33 0.00	16.58 0.35 -0.14	17.76 0.40 -0.10	18.47 0.43 0.00	19.90 0.44 -0.35	22.08 0.49 -0.25	24.07 0.63 0.00	24.00 0.59 0.00	23.51 0.62 0.11	21.16 0.54 0.00	18.65 0.54 0.00	16.52 0.45 0.00	15.82 0.39 0.00
GOWANUS_GT1_1 24077	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT1_2 24078	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT1_3 24079	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT1_4 24080	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT1_5 24084	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT1_6 24111	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT1_7 24112	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02

GOWANUS_GT1_8 24113	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_1 24114	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_2 24115	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_3 24116	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_4 24117	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_5 24118	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_6 24119	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_7 24120	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT2_8 24121	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_1 24122	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_2 24123	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_3 24124	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_4 24125	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_5 24126	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_6 24127	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02

GOWANUS_GT3_7 24128	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT3_8 24129	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_1 24130	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_2 24131	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_3 24132	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_4 24133	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_5 24134	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_6 24135	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_7 24136	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GOWANUS_GT4_8 24137	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GREENIDGE___3 23582	13.14 0.07 -0.69	11.23 0.05 -0.85	10.92 0.03 -0.74	9.82 0.01 -1.17	9.36 0.03 -1.16	9.58 0.02 -1.19	9.69 0.06 -1.23	10.11 0.06 -1.12	11.02 0.02 -0.77	13.21 0.01 -0.34	15.05 -0.06 0.00	15.90 0.16 0.00	16.34 0.16 -0.09	17.48 0.15 -0.07	18.17 0.13 0.00	19.30 -0.04 -0.22	21.41 -0.09 -0.16	23.63 0.19 0.00	23.70 0.28 0.00	23.12 0.35 0.23	20.81 0.19 0.00	18.47 0.36 0.00	16.47 0.40 0.00	15.79 0.36 0.00
GREENIDGE___4 23583	13.14 0.07 -0.69	11.23 0.05 -0.85	10.92 0.03 -0.74	9.82 0.01 -1.17	9.36 0.03 -1.16	9.58 0.02 -1.19	9.69 0.06 -1.23	10.11 0.06 -1.12	11.02 0.02 -0.77	13.21 0.01 -0.34	15.05 -0.06 0.00	15.90 0.16 0.00	16.34 0.16 -0.09	17.48 0.15 -0.07	18.17 0.13 0.00	19.30 -0.04 -0.22	21.41 -0.09 -0.16	23.63 0.19 0.00	23.70 0.28 0.00	23.12 0.35 0.23	20.81 0.19 0.00	18.47 0.36 0.00	16.47 0.40 0.00	15.79 0.36 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
GROVEVILLE___HYD 323602	16.61 1.04 -3.21	15.12 0.87 -3.92	14.43 0.84 -3.45	14.76 0.70 -5.42	14.20 0.66 -5.36	14.57 0.69 -5.51	14.75 0.67 -5.67	14.89 0.79 -5.17	14.78 1.00 -3.54	15.73 1.29 -1.59	16.69 1.57 0.00	17.46 1.72 0.00	18.29 1.79 -0.42	19.48 1.92 -0.31	20.04 2.00 0.00	22.28 2.14 -1.02	24.41 2.35 -0.73	26.02 2.58 0.00	25.97 2.55 0.00	25.49 2.49 0.00	22.86 2.23 0.00	20.14 2.03 0.00	17.84 1.77 0.00	16.89 1.45 0.00
HAMPSHIRE___PAPER_HYD 323593	12.42 -0.01 -0.07	10.39 -0.03 -0.08	10.23 0.01 -0.07	8.76 0.00 -0.12	8.24 -0.04 -0.11	8.47 -0.03 -0.12	8.53 0.01 -0.12	9.01 -0.04 -0.11	10.34 0.03 -0.08	12.92 0.03 -0.03	15.17 0.06 0.00	15.69 0.02 0.07	16.11 0.02 -0.01	16.29 0.02 0.99	17.84 0.04 0.23	18.36 0.00 0.76	19.47 0.06 1.93	23.59 0.17 0.01	23.54 0.14 0.01	23.01 0.21 0.20	19.23 0.12 1.52	17.92 0.05 0.25	16.17 0.10 0.00	15.50 0.06 0.00

HARDSCRABBLE_WT_PWR 323673	12.70 0.33 0.00	10.61 0.28 0.00	10.42 0.27 0.00	8.91 0.27 0.00	8.41 0.24 0.00	8.63 0.25 0.00	8.66 0.25 0.00	9.20 0.27 0.00	10.56 0.33 0.00	13.28 0.42 0.00	15.61 0.50 0.00	16.30 0.55 -0.01	16.63 0.55 0.00	17.93 0.59 -0.08	18.65 0.59 -0.02	19.79 0.61 -0.06	22.22 0.73 -0.16	24.21 0.77 0.00	24.17 0.75 0.00	23.75 0.74 -0.02	21.39 0.64 -0.12	18.71 0.58 -0.02	16.58 0.51 0.00	15.87 0.43 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.33 0.92 -3.05	14.83 0.78 -3.72	14.17 0.75 -3.27	14.43 0.64 -5.15	13.88 0.61 -5.09	14.23 0.63 -5.23	14.41 0.62 -5.38	14.57 0.72 -4.92	14.52 0.92 -3.36	15.55 1.18 -1.51	16.57 1.45 0.00	17.32 1.57 0.00	18.14 1.66 -0.40	19.33 1.78 -0.29	19.90 1.86 0.00	22.07 1.99 -0.97	24.21 2.18 -0.69	25.83 2.39 0.00	25.78 2.36 0.00	25.30 2.30 0.00	22.69 2.06 0.00	19.98 1.87 0.00	17.71 1.64 0.00	16.76 1.33 0.00
HARZA MOOSE__RIVER 24016	12.74 0.30 -0.08	10.66 0.23 -0.10	10.50 0.26 -0.09	9.00 0.22 -0.14	8.48 0.17 -0.13	8.70 0.18 -0.14	8.77 0.23 -0.14	9.26 0.20 -0.13	10.61 0.29 -0.09	13.26 0.36 -0.04	15.55 0.44 0.00	16.19 0.46 0.02	16.56 0.47 -0.01	17.55 0.50 0.21	18.53 0.54 0.05	19.53 0.55 0.15	21.63 0.70 0.41	24.31 0.87 0.00	24.28 0.87 0.00	23.88 0.92 0.04	21.06 0.76 0.33	18.67 0.62 0.05	16.60 0.53 0.00	15.87 0.43 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.78 0.80 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.34 2.24 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
HEMPSTEAD____ 23647	18.46 1.27 -4.82	16.57 1.07 -5.17	14.57 1.04 -3.39	14.84 0.87 -5.32	14.26 0.82 -5.27	14.63 0.85 -5.41	14.81 0.84 -5.57	14.99 0.97 -5.08	15.75 1.21 -4.31	19.47 1.54 -5.07	22.18 1.81 -5.26	24.39 1.94 -6.70	25.62 2.01 -7.53	31.23 2.17 -11.80	33.21 2.27 -12.90	30.51 2.43 -8.96	32.36 2.67 -8.36	39.70 2.93 -13.33	38.94 2.88 -12.64	33.32 2.81 -7.51	29.70 2.52 -6.56	25.89 2.30 -5.48	22.11 2.06 -3.98	20.33 1.76 -3.14
HICKLING__1 23621	13.47 0.22 -0.88	11.61 0.20 -1.08	11.25 0.15 -0.95	10.23 0.10 -1.49	9.77 0.12 -1.47	9.99 0.10 -1.51	10.08 0.12 -1.56	10.48 0.12 -1.42	11.29 0.08 -0.97	13.37 0.08 -0.44	15.16 0.05 0.00	16.08 0.33 0.00	16.54 0.34 -0.12	17.76 0.41 -0.08	18.49 0.45 0.00	19.82 0.42 -0.28	22.01 0.47 -0.20	24.15 0.70 0.00	24.07 0.65 0.00	23.55 0.74 0.19	21.19 0.56 0.00	18.75 0.63 0.00	16.58 0.51 0.00	15.93 0.49 0.00
HICKLING__2 23622	13.47 0.22 -0.88	11.61 0.20 -1.08	11.25 0.15 -0.95	10.23 0.10 -1.49	9.77 0.12 -1.47	9.99 0.10 -1.51	10.08 0.12 -1.56	10.48 0.12 -1.42	11.29 0.08 -0.97	13.37 0.08 -0.44	15.16 0.05 0.00	16.08 0.33 0.00	16.54 0.34 -0.12	17.76 0.41 -0.08	18.49 0.45 0.00	19.82 0.42 -0.28	22.01 0.47 -0.20	24.15 0.70 0.00	24.07 0.65 0.00	23.55 0.74 0.19	21.19 0.56 0.00	18.75 0.63 0.00	16.58 0.51 0.00	15.93 0.49 0.00
HIGH FALLS__HY 23754	16.37 0.85 -3.15	14.89 0.71 -3.85	14.23 0.70 -3.38	14.56 0.60 -5.32	14.00 0.56 -5.26	14.36 0.59 -5.40	14.55 0.58 -5.56	14.70 0.69 -5.08	14.59 0.88 -3.47	15.55 1.13 -1.56	16.45 1.33 0.00	17.18 1.43 0.00	17.98 1.48 -0.41	19.15 1.59 -0.30	19.70 1.66 0.00	21.94 1.82 -1.00	24.10 2.05 -0.72	25.74 2.30 0.00	25.71 2.30 0.00	25.23 2.23 0.00	22.65 2.02 0.00	19.94 1.83 0.00	17.66 1.59 0.00	16.70 1.27 0.00
HILLBURN__GT 23639	16.35 0.92 -3.07	14.86 0.78 -3.75	14.18 0.74 -3.30	14.48 0.65 -5.19	13.92 0.62 -5.13	14.28 0.64 -5.27	14.46 0.63 -5.42	14.63 0.74 -4.95	14.56 0.94 -3.39	15.59 1.21 -1.52	16.58 1.47 0.00	17.34 1.59 0.00	18.16 1.67 -0.40	19.35 1.79 -0.29	19.92 1.88 0.00	22.10 2.01 -0.98	24.23 2.20 -0.70	25.85 2.41 0.00	25.78 2.36 0.00	25.32 2.32 0.00	22.71 2.08 0.00	20.00 1.88 0.00	17.71 1.64 0.00	16.79 1.36 0.00
HISHELDN_WT_PWR 323625	12.78 -0.25 -0.66	10.94 -0.20 -0.81	10.58 -0.27 -0.71	9.49 -0.27 -1.11	9.07 -0.20 -1.10	9.28 -0.23 -1.13	9.33 -0.24 -1.16	9.73 -0.27 -1.06	10.51 -0.45 -0.73	12.48 -0.71 -0.33	14.21 -0.91 0.00	15.21 -0.54 0.00	15.67 -0.50 -0.09	16.94 -0.38 -0.06	17.73 -0.31 0.00	18.87 -0.46 -0.21	20.93 -0.58 -0.17	23.06 -0.40 -0.02	22.92 -0.52 -0.02	22.18 -0.48 0.33	20.19 -0.43 0.00	18.06 -0.05 0.00	15.99 -0.08 0.00	15.48 0.05 0.00
HOLTSVILLE_IC_1 23690	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.84 1.06 -5.41	15.02 1.05 -5.57	15.21 1.20 -5.08	16.00 1.45 -4.31	19.48 1.79 -4.84	22.37 2.01 -5.24	24.61 2.16 -6.70	24.69 2.25 -6.35	25.47 2.52 -5.69	26.72 2.65 -6.02	26.70 2.85 -4.74	28.79 3.16 -4.30	38.82 3.47 -11.91	37.94 3.44 -11.08	31.24 3.33 -4.90	27.15 3.01 -3.51	25.99 2.64 -5.23	22.43 2.38 -3.98	20.59 2.05 -3.10
HOLTSVILLE_IC_10 23699	18.78 1.60 -4.82	16.85 1.35 -5.16	14.84 1.31 -3.38	15.09 1.12 -5.32	14.51 1.07 -5.27	14.88 1.10 -5.41	15.06 1.09 -5.57	15.26 1.24 -5.08	16.05 1.50 -4.31	19.55 1.85 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.82 2.37 -6.37	25.70 2.64 -5.80	26.97 2.78 -6.15	26.91 2.98 -4.82	29.02 3.31 -4.38	39.04 3.66 -11.94	38.13 3.60 -11.11	31.47 3.52 -4.95	27.37 3.18 -3.56	26.14 2.79 -5.24	22.52 2.47 -3.98	20.68 2.14 -3.10
HOLTSVILLE_IC_2 23691	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.84 1.06 -5.41	15.02 1.05 -5.57	15.21 1.20 -5.08	16.00 1.45 -4.31	19.48 1.79 -4.84	22.37 2.01 -5.24	24.61 2.16 -6.70	24.69 2.25 -6.35	25.47 2.52 -5.69	26.72 2.65 -6.02	26.70 2.85 -4.74	28.79 3.16 -4.30	38.82 3.47 -11.91	37.94 3.44 -11.08	31.24 3.33 -4.90	27.15 3.01 -3.51	25.99 2.64 -5.23	22.43 2.38 -3.98	20.59 2.05 -3.10
HOLTSVILLE_IC_3 23692	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.84 1.06 -5.41	15.02 1.05 -5.57	15.21 1.20 -5.08	16.00 1.45 -4.31	19.48 1.79 -4.84	22.37 2.01 -5.24	24.61 2.16 -6.70	24.69 2.25 -6.35	25.47 2.52 -5.69	26.72 2.65 -6.02	26.70 2.85 -4.74	28.79 3.16 -4.30	38.82 3.47 -11.91	37.94 3.44 -11.08	31.24 3.33 -4.90	27.15 3.01 -3.51	25.99 2.64 -5.23	22.43 2.38 -3.98	20.59 2.05 -3.10
HOLTSVILLE_IC_4 23693	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.84 1.06 -5.41	15.02 1.05 -5.57	15.21 1.20 -5.08	16.00 1.45 -4.31	19.48 1.79 -4.84	22.37 2.01 -5.24	24.61 2.16 -6.70	24.69 2.25 -6.35	25.47 2.52 -5.69	26.72 2.65 -6.02	26.70 2.85 -4.74	28.79 3.16 -4.30	38.82 3.47 -11.91	37.94 3.44 -11.08	31.24 3.33 -4.90	27.15 3.01 -3.51	25.99 2.64 -5.23	22.43 2.38 -3.98	20.59 2.05 -3.10

HOLTSVILLE_IC_5 23694	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.84 1.06 -5.41	15.02 1.05 -5.57	15.21 1.20 -5.08	16.00 1.45 -4.31	19.48 1.79 -4.84	22.37 2.01 -5.24	24.61 2.16 -6.70	24.69 2.25 -6.35	25.47 2.52 -5.69	26.72 2.65 -6.02	26.70 2.85 -4.74	28.79 3.16 -4.30	38.82 3.47 -11.91	37.94 3.44 -11.08	31.24 3.33 -4.90	27.15 3.01 -3.51	25.99 2.64 -5.23	22.43 2.38 -3.98	20.59 2.05 -3.10
HOLTSVILLE_IC_6 23695	18.78 1.60 -4.82	16.85 1.35 -5.16	14.84 1.31 -3.38	15.09 1.12 -5.32	14.51 1.07 -5.27	14.88 1.10 -5.41	15.06 1.09 -5.57	15.26 1.24 -5.08	16.05 1.50 -4.31	19.55 1.85 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.82 2.37 -6.37	25.70 2.64 -5.80	26.97 2.78 -6.15	26.91 2.98 -4.82	29.02 3.31 -4.38	39.04 3.66 -11.94	38.13 3.60 -11.11	31.47 3.52 -4.95	27.37 3.18 -3.56	26.14 2.79 -5.24	22.52 2.47 -3.98	20.68 2.14 -3.10
HOLTSVILLE_IC_7 23696	18.78 1.60 -4.82	16.85 1.35 -5.16	14.84 1.31 -3.38	15.09 1.12 -5.32	14.51 1.07 -5.27	14.88 1.10 -5.41	15.06 1.09 -5.57	15.26 1.24 -5.08	16.05 1.50 -4.31	19.55 1.85 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.82 2.37 -6.37	25.70 2.64 -5.80	26.97 2.78 -6.15	26.91 2.98 -4.82	29.02 3.31 -4.38	39.04 3.66 -11.94	38.13 3.60 -11.11	31.47 3.52 -4.95	27.37 3.18 -3.56	26.14 2.79 -5.24	22.52 2.47 -3.98	20.68 2.14 -3.10
HOLTSVILLE_IC_8 23697	18.78 1.60 -4.82	16.85 1.35 -5.16	14.84 1.31 -3.38	15.09 1.12 -5.32	14.51 1.07 -5.27	14.88 1.10 -5.41	15.06 1.09 -5.57	15.26 1.24 -5.08	16.05 1.50 -4.31	19.55 1.85 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.82 2.37 -6.37	25.70 2.64 -5.80	26.97 2.78 -6.15	26.91 2.98 -4.82	29.02 3.31 -4.38	39.04 3.66 -11.94	38.13 3.60 -11.11	31.47 3.52 -4.95	27.37 3.18 -3.56	26.14 2.79 -5.24	22.52 2.47 -3.98	20.68 2.14 -3.10
HOLTSVILLE_IC_9 23698	18.78 1.60 -4.82	16.85 1.35 -5.16	14.84 1.31 -3.38	15.09 1.12 -5.32	14.51 1.07 -5.27	14.88 1.10 -5.41	15.06 1.09 -5.57	15.26 1.24 -5.08	16.05 1.50 -4.31	19.55 1.85 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.82 2.37 -6.37	25.70 2.64 -5.80	26.97 2.78 -6.15	26.91 2.98 -4.82	29.02 3.31 -4.38	39.04 3.66 -11.94	38.13 3.60 -11.11	31.47 3.52 -4.95	27.37 3.18 -3.56	26.14 2.79 -5.24	22.52 2.47 -3.98	20.68 2.14 -3.10
HOWARD_WT_PWR 323690	13.22 0.11 -0.74	11.32 0.08 -0.91	10.97 0.03 -0.80	9.88 -0.02 -1.25	9.43 0.02 -1.24	9.65 0.00 -1.27	9.74 0.03 -1.31	10.16 0.04 -1.19	11.02 -0.03 -0.82	13.15 -0.08 -0.37	14.96 -0.15 0.00	15.92 0.17 0.00	16.39 0.21 -0.10	17.66 0.33 -0.07	18.42 0.38 0.00	19.68 0.32 -0.24	21.83 0.32 -0.17	24.13 0.68 -0.01	24.05 0.63 -0.01	23.43 0.69 0.26	21.14 0.52 0.00	18.73 0.62 0.00	16.57 0.50 0.00	15.93 0.49 0.00
HQ_GEN_CEDARS 23644	11.92 -0.44 0.00	9.95 -0.38 0.00	9.78 -0.36 0.00	8.33 -0.31 0.00	7.86 -0.31 0.00	8.07 -0.30 0.00	8.10 -0.30 0.00	8.60 -0.33 0.00	9.90 -0.34 0.00	12.40 -0.46 0.00	14.63 -0.48 0.00	14.99 -0.63 0.13	15.48 -0.61 0.00	14.80 -0.69 1.77	16.88 -0.74 0.42	16.88 -0.84 1.40	16.88 -0.98 3.48	22.32 -1.10 0.02	22.27 -1.12 0.02	21.55 -1.10 0.35	16.93 -0.99 2.71	16.83 -0.83 0.45	15.44 -0.63 0.00	14.93 -0.51 0.00
HQ_GEN_CEDARS_PROXY 323590	11.92 -0.44 0.00	9.95 -0.38 0.00	9.78 -0.36 0.00	8.33 -0.31 0.00	7.86 -0.31 0.00	8.07 -0.30 0.00	8.10 -0.30 0.00	8.60 -0.33 0.00	9.90 -0.34 0.00	12.40 -0.46 0.00	14.63 -0.48 0.00	14.99 -0.63 0.13	15.48 -0.61 0.00	14.80 -0.69 1.77	16.88 -0.74 0.42	16.88 -0.84 1.40	16.88 -0.98 3.48	22.32 -1.10 0.02	22.27 -1.12 0.02	21.55 -1.10 0.35	16.88 -0.99 2.76	16.88 -0.83 0.40	15.44 -0.63 0.00	14.93 -0.51 0.00
HQ_GEN_IMPORT 323601	12.10 -0.27 0.00	10.11 -0.23 0.00	9.92 -0.22 0.00	8.45 -0.19 0.00	7.99 -0.18 0.00	8.19 -0.18 0.00	8.21 -0.19 0.00	8.74 -0.20 0.00	10.01 -0.23 0.00	12.56 -0.30 0.00	14.78 -0.33 0.00	15.30 -0.41 0.04	15.65 -0.43 0.00	16.28 -0.48 0.50	17.42 -0.50 0.12	18.19 -0.54 0.39	19.77 -0.60 0.97	22.78 -0.66 0.01	22.75 -0.66 0.01	22.26 -0.64 0.10	19.24 -0.58 0.81	17.51 -0.53 0.08	15.62 -0.45 0.00	15.08 -0.35 0.00
HQ_GEN_WHEEL 23651	12.10 -0.27 0.00	10.11 -0.23 0.00	9.92 -0.22 0.00	8.45 -0.19 0.00	7.99 -0.18 0.00	8.19 -0.18 0.00	8.21 -0.19 0.00	8.74 -0.20 0.00	10.01 -0.23 0.00	12.56 -0.30 0.00	14.78 -0.33 0.00	15.30 -0.41 0.04	15.65 -0.43 0.00	16.28 -0.48 0.50	17.42 -0.50 0.12	18.19 -0.54 0.39	19.77 -0.60 0.97	22.78 -0.66 0.01	22.75 -0.66 0.01	22.26 -0.64 0.10	19.24 -0.58 0.81	17.51 -0.53 0.08	15.62 -0.45 0.00	15.08 -0.35 0.00
HUDSON_AVE_GT_3 23810	16.68 1.16 -3.15	15.16 0.97 -3.85	14.46 0.93 -3.38	14.74 0.78 -5.32	14.18 0.74 -5.27	14.54 0.76 -5.41	14.73 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.05	17.16 1.72 -0.33	17.62 1.86 -0.02	18.44 1.93 -0.43	20.23 2.10 -0.87	20.85 2.18 -0.63	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.06 2.43 0.00	20.34 2.21 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02
HUDSON_AVE_GT_4 23540	16.68 1.16 -3.15	15.16 0.97 -3.85	14.46 0.93 -3.38	14.74 0.78 -5.32	14.18 0.74 -5.27	14.54 0.76 -5.41	14.73 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.05	17.16 1.72 -0.33	17.62 1.86 -0.02	18.44 1.93 -0.43	20.23 2.10 -0.87	20.85 2.18 -0.63	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.06 2.43 0.00	20.34 2.21 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02
HUDSON_AVE_GT_5 23657	16.68 1.16 -3.15	15.16 0.97 -3.85	14.46 0.93 -3.38	14.74 0.78 -5.32	14.18 0.74 -5.27	14.54 0.76 -5.41	14.73 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.05	17.16 1.72 -0.33	17.62 1.86 -0.02	18.44 1.93 -0.43	20.23 2.10 -0.87	20.85 2.18 -0.63	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.06 2.43 0.00	20.34 2.21 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02
HUDSON_AVE_10 24168	16.64 1.13 -3.15	15.13 0.94 -3.85	14.43 0.90 -3.38	14.72 0.75 -5.32	14.16 0.72 -5.27	14.52 0.74 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.86 1.08 -3.54	16.29 1.39 -2.05	17.09 1.65 -0.33	17.54 1.78 -0.02	18.36 1.85 -0.43	20.14 2.02 -0.87	20.76 2.09 -0.63	22.37 2.24 -1.02	24.53 2.47 -0.72	26.16 2.72 0.00	26.08 2.67 0.00	25.62 2.62 0.00	22.98 2.35 0.00	20.25 2.12 -0.02	17.97 1.88 -0.02	17.04 1.59 -0.02
HUNTER_MOUNT___DRP 323613	16.66 0.97 -3.33	15.22 0.81 -4.07	14.51 0.78 -3.58	14.90 0.62 -5.63	14.33 0.59 -5.57	14.71 0.61 -5.72	14.90 0.61 -5.89	14.98 0.67 -5.38	14.73 0.82 -3.68	15.50 0.99 -1.65	16.34 1.22 0.00	17.04 1.29 0.00	17.87 1.35 -0.44	19.03 1.45 -0.32	19.50 1.46 0.00	21.76 1.59 -1.06	23.91 1.81 -0.76	25.50 2.06 0.00	25.59 2.18 0.00	25.12 2.11 0.00	22.51 1.88 0.00	19.80 1.68 0.00	17.52 1.45 0.00	16.61 1.17 0.00

HUNTINGTON_RES_REC 323705	18.61 1.42 -4.82	16.71 1.21 -5.16	14.70 1.17 -3.38	14.94 0.98 -5.32	14.37 0.93 -5.27	14.74 0.95 -5.41	14.93 0.96 -5.57	15.11 1.10 -5.08	15.88 1.34 -4.31	19.40 1.70 -4.84	22.31 1.95 -5.24	24.54 2.09 -6.70	24.63 2.17 -6.37	25.48 2.42 -5.81	26.69 2.49 -6.16	26.59 2.66 -4.82	28.64 2.92 -4.38	38.62 3.24 -11.94	37.71 3.18 -11.11	31.04 3.08 -4.95	26.98 2.78 -3.57	25.83 2.48 -5.24	22.32 2.27 -3.98	20.46 1.93 -3.10
HUNTLEY___63 23557	12.62 -0.33 -0.59	10.78 -0.28 -0.72	10.42 -0.36 -0.63	9.29 -0.35 -0.99	8.88 -0.27 -0.98	9.10 -0.28 -1.01	9.13 -0.32 -1.04	9.54 -0.34 -0.95	10.31 -0.57 -0.65	12.29 -0.89 -0.32	14.02 -1.12 -0.03	15.05 -0.72 -0.03	15.53 -0.66 -0.10	16.81 -0.54 -0.08	17.62 -0.45 -0.03	18.70 -0.63 -0.22	20.68 -0.83 -0.17	22.80 -0.68 -0.04	22.63 -0.82 -0.04	21.80 -0.85 0.35	19.95 -0.70 -0.03	17.90 -0.22 0.00	15.83 -0.24 0.00	15.37 -0.06 0.00
HUNTLEY___64 23558	12.62 -0.33 -0.59	10.78 -0.28 -0.72	10.42 -0.36 -0.63	9.29 -0.35 -0.99	8.88 -0.27 -0.98	9.10 -0.28 -1.01	9.13 -0.32 -1.04	9.54 -0.34 -0.95	10.31 -0.57 -0.65	12.29 -0.89 -0.32	14.02 -1.12 -0.03	15.05 -0.72 -0.03	15.53 -0.66 -0.10	16.81 -0.54 -0.08	17.62 -0.45 -0.03	18.70 -0.63 -0.22	20.68 -0.83 -0.17	22.80 -0.68 -0.04	22.63 -0.82 -0.04	21.80 -0.85 0.35	19.95 -0.70 -0.03	17.90 -0.22 0.00	15.83 -0.24 0.00	15.37 -0.06 0.00
HUNTLEY___65 23559	12.62 -0.33 -0.59	10.78 -0.28 -0.72	10.42 -0.36 -0.63	9.29 -0.35 -0.99	8.88 -0.27 -0.98	9.10 -0.28 -1.01	9.13 -0.32 -1.04	9.54 -0.34 -0.95	10.31 -0.57 -0.65	12.29 -0.89 -0.32	14.02 -1.12 -0.03	15.05 -0.72 -0.03	15.53 -0.66 -0.10	16.81 -0.54 -0.08	17.62 -0.45 -0.03	18.70 -0.63 -0.22	20.68 -0.83 -0.17	22.80 -0.68 -0.04	22.63 -0.82 -0.04	21.80 -0.85 0.35	19.95 -0.70 -0.03	17.90 -0.22 0.00	15.83 -0.24 0.00	15.37 -0.06 0.00
HUNTLEY___66 23560	12.62 -0.33 -0.59	10.78 -0.28 -0.72	10.42 -0.36 -0.63	9.29 -0.35 -0.99	8.88 -0.27 -0.98	9.10 -0.28 -1.01	9.13 -0.32 -1.04	9.54 -0.34 -0.95	10.31 -0.57 -0.65	12.29 -0.89 -0.32	14.02 -1.12 -0.03	15.05 -0.72 -0.03	15.53 -0.66 -0.10	16.81 -0.54 -0.08	17.62 -0.45 -0.03	18.70 -0.63 -0.22	20.68 -0.83 -0.17	22.80 -0.68 -0.04	22.63 -0.82 -0.04	21.80 -0.85 0.35	19.95 -0.70 -0.03	17.90 -0.22 0.00	15.83 -0.24 0.00	15.37 -0.06 0.00
HUNTLEY___67 23561	12.57 -0.41 -0.61	10.74 -0.33 -0.74	10.39 -0.41 -0.65	9.28 -0.39 -1.02	8.88 -0.30 -1.01	9.09 -0.33 -1.04	9.12 -0.35 -1.07	9.53 -0.38 -0.98	10.28 -0.62 -0.67	12.18 -0.98 -0.30	13.87 -1.24 0.00	14.89 -0.85 0.00	15.35 -0.82 -0.08	16.61 -0.71 -0.06	17.41 -0.63 0.00	18.47 -0.84 -0.19	20.42 -1.07 -0.15	22.51 -0.94 -0.01	22.35 -1.08 -0.01	21.59 -1.03 0.37	19.72 -0.91 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.27 -0.17 0.00
HUNTLEY___68 23562	12.57 -0.41 -0.61	10.74 -0.33 -0.74	10.39 -0.41 -0.65	9.28 -0.39 -1.02	8.88 -0.30 -1.01	9.09 -0.33 -1.04	9.12 -0.35 -1.07	9.53 -0.38 -0.98	10.28 -0.62 -0.67	12.18 -0.98 -0.30	13.87 -1.24 0.00	14.89 -0.85 0.00	15.35 -0.82 -0.08	16.61 -0.71 -0.06	17.41 -0.63 0.00	18.47 -0.84 -0.19	20.42 -1.07 -0.15	22.51 -0.94 -0.01	22.35 -1.08 -0.01	21.59 -1.03 0.37	19.72 -0.91 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.27 -0.17 0.00
HYLAND___LFGE 323620	13.45 0.47 -0.61	11.43 0.34 -0.75	11.10 0.29 -0.66	9.79 0.11 -1.04	9.34 0.14 -1.03	9.55 0.13 -1.05	9.67 0.18 -1.08	10.14 0.21 -0.99	11.14 0.22 -0.68	13.46 0.30 -0.30	15.43 0.32 0.00	16.39 0.65 0.00	16.86 0.69 -0.08	18.18 0.86 -0.06	18.99 0.96 0.00	20.29 0.97 -0.20	22.55 1.07 -0.14	24.99 1.55 0.00	24.94 1.52 0.00	24.22 1.56 0.34	21.97 1.34 0.00	19.29 1.18 0.00	17.02 0.95 0.00	16.31 0.88 0.00
INDECK___CORINTH 23802	17.57 1.25 -3.95	16.19 1.02 -4.83	15.39 0.99 -4.25	16.16 0.84 -6.68	15.57 0.79 -6.61	15.99 0.83 -6.79	16.22 0.83 -6.99	16.17 0.86 -6.38	15.64 1.04 -4.36	16.22 1.40 -1.96	16.90 1.78 0.00	17.50 1.75 -0.01	18.37 1.77 -0.52	19.64 1.92 -0.46	19.95 1.89 -0.02	22.45 2.01 -1.33	24.71 2.31 -1.07	26.02 2.58 0.00	26.30 2.88 0.00	26.06 3.04 -0.02	23.38 2.62 -0.13	20.25 2.12 -0.02	17.92 1.85 0.00	17.06 1.62 0.00
INDECK___ILION 23567	12.59 0.22 0.00	10.53 0.20 0.00	10.34 0.19 0.00	8.83 0.19 0.00	8.34 0.17 0.00	8.55 0.18 0.00	8.59 0.18 0.00	9.12 0.19 0.00	10.47 0.24 0.00	13.15 0.30 0.00	15.46 0.35 0.00	16.15 0.39 -0.01	16.49 0.40 0.00	17.77 0.43 -0.08	18.51 0.45 -0.02	19.64 0.46 -0.06	22.05 0.55 -0.16	24.05 0.61 0.00	24.00 0.59 0.00	23.59 0.58 -0.02	21.25 0.49 -0.12	18.57 0.43 -0.02	16.46 0.39 0.00	15.76 0.32 0.00
INDECK___OLEAN 23982	12.94 -0.10 -0.67	11.12 -0.03 -0.82	10.75 -0.12 -0.72	9.66 -0.11 -1.13	9.25 -0.04 -1.12	9.45 -0.08 -1.15	9.48 -0.11 -1.19	9.90 -0.12 -1.08	10.75 -0.23 -0.74	12.78 -0.41 -0.33	14.54 -0.57 0.00	15.56 -0.19 0.00	16.05 -0.13 -0.09	17.31 -0.02 -0.07	18.11 0.07 0.00	19.28 -0.06 -0.22	21.37 -0.13 -0.16	23.52 0.07 -0.01	23.33 -0.09 -0.01	22.61 -0.07 0.33	20.53 -0.10 0.00	18.38 0.27 0.00	16.25 0.18 0.00	15.68 0.25 0.00
INDECK___OSWEGO 23783	12.50 -0.16 -0.30	10.55 -0.14 -0.36	10.33 -0.13 -0.32	9.03 -0.11 -0.50	8.56 -0.11 -0.49	8.77 -0.12 -0.51	8.83 -0.10 -0.52	9.30 -0.11 -0.48	10.41 -0.15 -0.33	12.81 -0.19 -0.15	14.84 -0.27 0.00	15.53 -0.22 0.00	15.90 -0.23 -0.04	17.06 -0.22 -0.03	17.82 -0.22 0.00	18.96 -0.25 -0.09	21.13 -0.28 -0.07	23.18 -0.26 0.00	23.16 -0.26 0.00	23.34 -0.23 -0.57	20.42 -0.21 0.00	17.93 -0.18 0.00	15.88 -0.19 0.00	15.22 -0.22 0.00
INDECK___YERKES 23781	12.62 -0.33 -0.59	10.78 -0.27 -0.72	10.43 -0.35 -0.63	9.29 -0.35 -0.99	8.89 -0.26 -0.98	9.11 -0.28 -1.01	9.13 -0.31 -1.04	9.54 -0.34 -0.95	10.32 -0.56 -0.65	12.30 -0.87 -0.32	14.04 -1.10 -0.03	15.07 -0.71 -0.03	15.55 -0.64 -0.10	16.83 -0.52 -0.08	17.63 -0.43 -0.03	18.72 -0.61 -0.22	20.70 -0.81 -0.17	22.82 -0.66 -0.04	22.63 -0.82 -0.04	21.83 -0.83 0.35	19.98 -0.68 -0.03	17.91 -0.20 0.00	15.85 -0.23 0.00	15.37 -0.06 0.00
INDIAN POINT_GT_1 24139	16.49 0.99 -3.13	15.00 0.84 -3.83	14.31 0.80 -3.37	14.60 0.67 -5.29	14.05 0.64 -5.24	14.41 0.65 -5.38	14.59 0.65 -5.53	14.74 0.76 -5.05	14.65 0.96 -3.46	15.64 1.23 -1.55	16.61 1.50 0.00	17.35 1.61 0.00	18.19 1.69 -0.41	19.39 1.83 -0.30	19.93 1.89 0.00	22.14 2.03 -1.00	24.27 2.22 -0.71	25.90 2.46 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00
INDIAN POINT_GT_2 23659	16.49 0.99 -3.13	15.00 0.84 -3.83	14.31 0.80 -3.37	14.60 0.67 -5.29	14.05 0.64 -5.24	14.41 0.65 -5.38	14.59 0.65 -5.53	14.74 0.76 -5.05	14.65 0.96 -3.46	15.64 1.23 -1.55	16.61 1.50 0.00	17.35 1.61 0.00	18.19 1.69 -0.41	19.39 1.83 -0.30	19.93 1.89 0.00	22.14 2.03 -1.00	24.27 2.22 -0.71	25.90 2.46 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00

INDIAN POINT_GT_3 24019	16.49 0.99 -3.13	15.00 0.84 -3.83	14.31 0.80 -3.37	14.60 0.67 -5.29	14.05 0.64 -5.24	14.41 0.65 -5.38	14.59 0.65 -5.53	14.74 0.76 -5.05	14.65 0.96 -3.46	15.64 1.23 -1.55	16.61 1.50 0.00	17.35 1.61 0.00	18.19 1.69 -0.41	19.39 1.83 -0.30	19.93 1.89 0.00	22.14 2.03 -1.00	24.27 2.22 -0.71	25.90 2.46 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00
INDIAN POINT___2 23530	16.44 0.97 -3.11	14.95 0.82 -3.80	14.27 0.78 -3.34	14.55 0.66 -5.25	14.00 0.63 -5.20	14.36 0.64 -5.34	14.54 0.64 -5.50	14.70 0.75 -5.02	14.62 0.95 -3.43	15.62 1.22 -1.54	16.58 1.47 0.00	17.32 1.57 0.00	18.15 1.66 -0.41	19.35 1.79 -0.30	19.92 1.88 0.00	22.09 1.99 -0.99	24.24 2.20 -0.71	25.85 2.41 0.00	25.78 2.36 0.00	25.30 2.30 0.00	22.69 2.06 0.00	20.00 1.88 0.00	17.71 1.64 0.00	16.79 1.36 0.00
INDIAN POINT___3 23531	16.40 0.90 -3.13	14.93 0.76 -3.83	14.25 0.74 -3.37	14.55 0.61 -5.29	14.00 0.59 -5.24	14.36 0.60 -5.38	14.54 0.60 -5.54	14.69 0.71 -5.05	14.59 0.90 -3.46	15.57 1.16 -1.55	16.51 1.39 0.00	17.26 1.51 0.00	18.07 1.58 -0.41	19.27 1.71 -0.30	19.83 1.79 0.00	22.01 1.89 -1.00	24.14 2.09 -0.71	25.74 2.30 0.00	25.66 2.25 0.00	25.19 2.19 0.00	22.59 1.96 0.00	19.91 1.79 0.00	17.63 1.56 0.00	16.72 1.28 0.00
IP CORINTH___1 23988	17.57 1.25 -3.95	16.19 1.02 -4.83	15.39 0.99 -4.25	16.16 0.84 -6.68	15.57 0.79 -6.61	15.99 0.83 -6.79	16.22 0.83 -6.99	16.17 0.86 -6.38	15.64 1.04 -4.36	16.22 1.40 -1.96	16.90 1.78 0.00	17.50 1.75 -0.01	18.37 1.77 -0.52	19.64 1.92 -0.46	19.95 1.89 -0.02	22.45 2.01 -1.33	24.71 2.31 -1.07	26.02 2.58 0.00	26.30 2.88 0.00	26.06 3.04 -0.02	23.38 2.62 -0.13	20.25 2.12 -0.02	17.92 1.85 0.00	17.06 1.62 0.00
IP___TICONDEROGA 23804	18.06 1.74 -3.95	16.57 1.41 -4.83	15.75 1.36 -4.24	16.51 1.19 -6.67	15.90 1.13 -6.60	16.34 1.19 -6.78	16.56 1.18 -6.98	16.54 1.23 -6.37	16.09 1.49 -4.36	16.81 1.99 -1.95	17.65 2.54 0.00	18.30 2.55 -0.01	19.19 2.59 -0.52	20.52 2.80 -0.46	20.86 2.80 -0.02	23.38 2.94 -1.32	25.79 3.39 -1.06	27.29 3.84 0.00	27.58 4.17 0.00	27.37 4.35 -0.02	24.53 3.78 -0.13	21.14 3.01 -0.02	18.72 2.65 0.00	17.77 2.33 0.00
ISLIP_RES_REC 323679	18.83 1.65 -4.82	16.90 1.41 -5.16	14.88 1.35 -3.38	15.13 1.17 -5.32	14.55 1.11 -5.27	14.93 1.15 -5.41	15.11 1.14 -5.57	15.31 1.29 -5.08	16.11 1.57 -4.31	19.63 1.93 -4.85	22.53 2.18 -5.24	24.81 2.36 -6.70	24.93 2.46 -6.38	25.90 2.76 -5.88	27.20 2.92 -6.24	27.14 3.15 -4.87	29.27 3.50 -4.43	39.29 3.89 -11.96	38.39 3.84 -11.13	31.73 3.75 -4.98	27.60 3.36 -3.60	26.29 2.93 -5.24	22.64 2.59 -3.98	20.77 2.24 -3.10
JARVIS____ 23743	12.48 0.11 0.00	10.43 0.09 0.00	10.25 0.10 0.00	8.74 0.10 0.00	8.25 0.08 0.00	8.46 0.08 0.00	8.50 0.09 0.00	9.02 0.09 0.00	10.35 0.11 0.00	13.01 0.15 0.00	15.29 0.18 0.00	15.96 0.20 -0.01	16.30 0.21 0.00	17.56 0.22 -0.08	18.29 0.23 -0.02	19.43 0.25 -0.06	21.79 0.30 -0.16	23.77 0.33 0.00	23.74 0.33 0.00	23.34 0.32 -0.02	21.02 0.27 -0.12	18.37 0.23 -0.02	16.28 0.21 0.00	15.60 0.17 0.00
JENNISON___1 23625	14.08 0.53 -1.18	12.22 0.44 -1.44	11.87 0.46 -1.27	11.02 0.39 -1.99	10.47 0.33 -1.97	10.74 0.34 -2.02	10.88 0.39 -2.08	11.22 0.38 -1.90	12.02 0.48 -1.30	14.05 0.60 -0.58	15.79 0.68 0.00	16.58 0.83 0.00	17.08 0.84 -0.15	18.29 0.91 -0.11	19.01 0.97 0.00	20.52 1.03 -0.38	22.86 1.26 -0.27	24.99 1.55 0.00	24.94 1.52 0.00	24.45 1.54 0.09	21.97 1.34 0.00	19.27 1.16 0.00	17.05 0.98 0.00	16.24 0.80 0.00
JENNISON___2 23626	14.08 0.53 -1.18	12.22 0.44 -1.44	11.87 0.46 -1.27	11.02 0.39 -1.99	10.47 0.33 -1.97	10.74 0.34 -2.02	10.88 0.39 -2.08	11.22 0.38 -1.90	12.02 0.48 -1.30	14.05 0.60 -0.58	15.79 0.68 0.00	16.58 0.83 0.00	17.08 0.84 -0.15	18.29 0.91 -0.11	19.01 0.97 0.00	20.52 1.03 -0.38	22.86 1.26 -0.27	24.99 1.55 0.00	24.94 1.52 0.00	24.45 1.54 0.09	21.97 1.34 0.00	19.27 1.16 0.00	17.05 0.98 0.00	16.24 0.80 0.00
JERICHO_RISE_WT_PWR 323719	11.82 -0.54 0.00	9.87 -0.46 0.00	9.70 -0.45 0.00	8.25 -0.40 0.00	7.80 -0.37 0.00	8.01 -0.37 0.00	8.03 -0.38 0.00	8.55 -0.38 0.00	9.83 -0.40 0.00	12.29 -0.57 0.00	14.49 -0.62 0.00	14.84 -0.77 0.14	15.36 -0.72 0.00	14.60 -0.81 1.85	16.75 -0.85 0.44	16.82 -0.84 1.46	16.81 -0.90 3.63	22.45 -0.96 0.02	22.46 -0.94 0.02	21.69 -0.94 0.37	16.89 -0.91 2.83	16.77 -0.87 0.47	15.30 -0.77 0.00	14.79 -0.65 0.00
KCE_NY_1 323755	17.36 1.05 -3.94	16.01 0.86 -4.82	15.21 0.83 -4.23	16.00 0.70 -6.66	15.43 0.67 -6.59	15.83 0.69 -6.76	16.06 0.69 -6.96	16.00 0.71 -6.36	15.43 0.85 -4.35	15.94 1.13 -1.95	16.57 1.45 0.00	17.23 1.48 -0.01	18.11 1.51 -0.51	19.38 1.66 -0.46	19.74 1.68 -0.02	22.22 1.78 -1.32	24.45 2.05 -1.06	25.71 2.27 0.00	25.81 2.39 0.00	25.46 2.44 -0.02	22.86 2.11 -0.13	19.85 1.72 -0.02	17.60 1.53 0.00	16.78 1.34 0.00
KEDC PORT_JEFF_GT2 24210	18.74 1.56 -4.82	16.82 1.32 -5.16	14.82 1.29 -3.38	15.07 1.11 -5.32	14.50 1.06 -5.27	14.87 1.09 -5.41	15.06 1.08 -5.57	15.25 1.23 -5.08	16.04 1.49 -4.31	19.54 1.84 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.80 2.35 -6.36	25.66 2.64 -5.76	26.90 2.76 -6.10	26.86 2.96 -4.78	28.97 3.28 -4.35	38.96 3.59 -11.93	38.05 3.54 -11.10	31.38 3.45 -4.93	27.29 3.12 -3.54	26.12 2.77 -5.24	22.51 2.46 -3.98	20.66 2.13 -3.10
KEDC PORT_JEFF_GT3 24211	18.74 1.56 -4.82	16.82 1.32 -5.16	14.82 1.29 -3.38	15.07 1.11 -5.32	14.50 1.06 -5.27	14.87 1.09 -5.41	15.06 1.08 -5.57	15.25 1.23 -5.08	16.04 1.49 -4.31	19.54 1.84 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.80 2.35 -6.36	25.66 2.64 -5.76	26.90 2.76 -6.10	26.86 2.96 -4.78	28.97 3.28 -4.35	38.96 3.59 -11.93	38.05 3.54 -11.10	31.38 3.45 -4.93	27.29 3.12 -3.54	26.12 2.77 -5.24	22.51 2.46 -3.98	20.66 2.13 -3.10
KEDC_GLWD_GT4 24219	18.44 1.25 -4.82	16.54 1.04 -5.17	14.54 1.00 -3.39	14.81 0.85 -5.32	14.25 0.81 -5.27	14.61 0.83 -5.41	14.80 0.82 -5.57	14.97 0.96 -5.08	15.73 1.19 -4.31	19.41 1.52 -5.03	22.18 1.81 -5.25	24.40 1.95 -6.70	25.54 2.04 -7.41	30.56 2.10 -11.19	32.46 2.20 -12.22	30.01 2.35 -8.55	31.86 2.56 -7.96	39.44 2.81 -13.19	38.67 2.76 -12.49	32.94 2.69 -7.25	29.32 2.43 -6.26	25.88 2.32 -5.45	22.09 2.04 -3.98	20.29 1.73 -3.13
KEDC_GLWD_GT5 24220	18.44 1.25 -4.82	16.54 1.04 -5.17	14.54 1.00 -3.39	14.81 0.85 -5.32	14.25 0.81 -5.27	14.61 0.83 -5.41	14.80 0.82 -5.57	14.97 0.96 -5.08	15.73 1.19 -4.31	19.41 1.52 -5.03	22.18 1.81 -5.25	24.40 1.95 -6.70	25.54 2.04 -7.41	30.56 2.10 -11.19	32.46 2.20 -12.22	30.01 2.35 -8.55	31.86 2.56 -7.96	39.44 2.81 -13.19	38.67 2.76 -12.49	32.94 2.69 -7.25	29.32 2.43 -6.26	25.88 2.32 -5.45	22.09 2.04 -3.98	20.29 1.73 -3.13

KENSICO____ 23655	16.54 1.03 -3.14	15.04 0.86 -3.85	14.36 0.83 -3.38	14.65 0.69 -5.31	14.09 0.66 -5.26	14.45 0.68 -5.40	14.64 0.67 -5.56	14.79 0.79 -5.08	14.70 0.99 -3.47	15.69 1.27 -1.56	16.66 1.54 0.00	17.40 1.65 0.00	18.24 1.74 -0.41	19.44 1.88 -0.30	20.01 1.97 0.00	22.22 2.10 -1.00	24.36 2.31 -0.71	25.97 2.53 0.00	25.90 2.48 0.00	25.42 2.41 0.00	22.81 2.19 0.00	20.09 1.97 0.00	17.81 1.74 0.00	16.87 1.44 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.29 0.87 -3.06	14.80 0.72 -3.74	14.13 0.70 -3.29	14.41 0.60 -5.17	13.85 0.56 -5.12	14.22 0.59 -5.25	14.39 0.58 -5.41	14.56 0.69 -4.94	14.48 0.87 -3.38	15.48 1.11 -1.52	16.43 1.31 0.00	17.16 1.42 0.00	17.97 1.48 -0.40	19.14 1.59 -0.29	19.70 1.66 0.00	21.89 1.80 -0.97	24.06 2.03 -0.70	25.74 2.30 0.00	25.71 2.30 0.00	25.23 2.23 0.00	22.63 2.00 0.00	19.94 1.83 0.00	17.65 1.58 0.00	16.68 1.25 0.00
KIAC_JFK_GT1 23816	16.64 1.13 -3.15	15.14 0.95 -3.85	14.43 0.90 -3.38	14.71 0.74 -5.32	14.16 0.72 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.82 1.04 -3.54	16.24 1.34 -2.05	16.98 1.54 -0.33	17.41 1.65 -0.02	18.25 1.74 -0.43	20.01 1.88 -0.87	20.62 1.95 -0.63	22.20 2.07 -1.02	24.38 2.33 -0.72	26.00 2.56 0.00	25.95 2.53 0.00	25.49 2.49 0.00	22.88 2.25 0.00	20.14 2.01 -0.02	17.92 1.83 -0.02	17.04 1.59 -0.02
KIAC_JFK_GT2 23817	16.64 1.13 -3.15	15.14 0.95 -3.85	14.43 0.90 -3.38	14.71 0.74 -5.32	14.16 0.72 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.82 1.04 -3.54	16.24 1.34 -2.05	16.98 1.54 -0.33	17.41 1.65 -0.02	18.25 1.74 -0.43	20.01 1.88 -0.87	20.62 1.95 -0.63	22.20 2.07 -1.02	24.38 2.33 -0.72	26.00 2.56 0.00	25.95 2.53 0.00	25.49 2.49 0.00	22.88 2.25 0.00	20.14 2.01 -0.02	17.92 1.83 -0.02	17.04 1.59 -0.02
KINTIGH____ 23543	12.45 -0.42 -0.51	10.60 -0.35 -0.62	10.29 -0.40 -0.54	9.13 -0.37 -0.86	8.71 -0.31 -0.85	8.92 -0.33 -0.87	8.95 -0.34 -0.89	9.38 -0.37 -0.82	10.24 -0.55 -0.56	12.27 -0.84 -0.25	14.05 -1.06 0.00	14.97 -0.77 0.00	15.38 -0.77 -0.06	16.61 -0.69 -0.05	17.39 -0.65 0.00	18.47 -0.80 -0.16	20.46 -0.98 -0.10	22.54 -0.89 0.01	22.42 -0.98 0.01	21.61 -0.94 0.45	19.80 -0.83 0.00	17.68 -0.43 0.00	15.68 -0.39 0.00	15.17 -0.26 0.00
LEDERLE____ 23769	16.43 0.98 -3.08	14.93 0.83 -3.77	14.25 0.79 -3.32	14.52 0.67 -5.21	13.97 0.64 -5.16	14.33 0.65 -5.30	14.51 0.65 -5.45	14.67 0.76 -4.98	14.62 0.98 -3.41	15.65 1.26 -1.53	16.64 1.53 0.00	17.40 1.65 0.00	18.23 1.74 -0.40	19.42 1.86 -0.29	19.99 1.95 0.00	22.18 2.08 -0.98	24.32 2.28 -0.70	25.95 2.51 0.00	25.87 2.46 0.00	25.42 2.41 0.00	22.79 2.17 0.00	20.07 1.96 0.00	17.77 1.70 0.00	16.84 1.40 0.00
LINDEN COGEN____ 23786	16.60 1.09 -3.15	15.09 0.91 -3.85	14.40 0.87 -3.38	14.69 0.73 -5.32	14.14 0.70 -5.27	14.50 0.72 -5.41	14.68 0.71 -5.57	14.89 0.88 -5.08	14.88 1.11 -3.54	16.31 1.40 -2.05	17.12 1.68 -0.33	17.56 1.79 -0.02	18.38 1.87 -0.43	20.16 2.04 -0.87	20.78 2.11 -0.63	22.35 2.22 -1.02	24.44 2.39 -0.72	26.06 2.62 0.00	25.99 2.58 0.00	25.51 2.51 0.00	22.92 2.29 0.00	20.26 2.14 -0.02	17.95 1.86 -0.02	16.99 1.54 -0.02
LIPA_MISC_IPP 23656	18.79 1.61 -4.82	16.87 1.37 -5.16	14.86 1.33 -3.38	15.10 1.13 -5.32	14.52 1.08 -5.27	14.89 1.11 -5.41	15.07 1.10 -5.57	15.26 1.25 -5.08	16.06 1.51 -4.31	19.56 1.86 -4.84	22.44 2.09 -5.24	24.72 2.27 -6.70	24.79 2.35 -6.35	25.60 2.64 -5.70	26.86 2.78 -6.04	26.84 2.98 -4.75	28.97 3.33 -4.31	39.06 3.70 -11.92	38.18 3.68 -11.09	31.49 3.59 -4.91	27.34 3.20 -3.52	26.13 2.79 -5.24	22.54 2.49 -3.98	20.69 2.16 -3.10
LISF____SOLAR 323691	18.82 1.63 -4.82	16.89 1.39 -5.16	14.88 1.35 -3.38	15.11 1.15 -5.32	14.53 1.10 -5.27	14.91 1.13 -5.41	15.10 1.13 -5.57	15.29 1.28 -5.08	16.09 1.55 -4.31	19.59 1.89 -4.84	22.47 2.12 -5.24	24.75 2.30 -6.70	24.82 2.38 -6.35	25.65 2.68 -5.72	26.91 2.81 -6.06	26.92 3.04 -4.76	29.07 3.41 -4.32	39.16 3.80 -11.92	38.28 3.77 -11.09	31.57 3.66 -4.91	27.41 3.26 -3.52	26.17 2.82 -5.24	22.57 2.52 -3.98	20.72 2.19 -3.10
LITTLE FALLS____HYD 24013	12.76 0.40 0.00	10.67 0.33 0.00	10.47 0.32 0.00	8.95 0.31 0.00	8.46 0.29 0.00	8.67 0.29 0.00	8.71 0.30 0.00	9.24 0.31 0.00	10.61 0.38 0.00	13.35 0.49 0.00	15.69 0.57 0.00	16.38 0.63 -0.01	16.71 0.63 0.00	18.01 0.67 -0.08	18.76 0.70 -0.02	19.89 0.71 -0.06	22.33 0.83 -0.16	24.35 0.91 0.00	24.31 0.89 0.00	23.89 0.87 -0.02	21.52 0.76 -0.12	18.82 0.69 -0.02	16.68 0.61 0.00	15.96 0.53 0.00
LI_NEWBRDGE____DRP 323616	18.45 1.26 -4.82	16.56 1.06 -5.16	14.55 1.02 -3.38	14.84 0.87 -5.32	14.27 0.83 -5.27	14.63 0.85 -5.41	14.81 0.84 -5.57	14.99 0.97 -5.08	15.75 1.21 -4.31	19.19 1.53 -4.80	22.14 1.78 -5.24	24.35 1.90 -6.70	24.22 1.99 -6.13	24.03 2.19 -4.58	25.09 2.27 -4.78	25.52 2.43 -3.97	27.57 2.67 -3.57	38.03 2.93 -11.66	37.09 2.88 -10.80	30.23 2.81 -4.43	26.12 2.54 -2.96	25.57 2.26 -5.19	22.09 2.04 -3.98	20.27 1.74 -3.09
LOCKPORT____CC1 323769	12.57 -0.36 -0.56	10.73 -0.29 -0.69	10.38 -0.38 -0.60	9.23 -0.36 -0.95	8.83 -0.29 -0.94	9.04 -0.30 -0.97	9.07 -0.33 -0.99	9.49 -0.35 -0.91	10.24 -0.61 -0.62	12.18 -0.96 -0.28	13.91 -1.21 -0.01	14.93 -0.82 -0.01	15.38 -0.79 -0.08	16.66 -0.66 -0.06	17.47 -0.58 -0.01	18.52 -0.78 -0.18	20.48 -1.00 -0.15	22.62 -0.84 -0.02	22.46 -0.98 -0.02	21.65 -0.97 0.39	19.81 -0.83 -0.01	17.79 -0.33 0.00	15.76 -0.31 0.00	15.31 -0.12 0.00
LOCKPORT____CC2 323770	12.57 -0.36 -0.56	10.73 -0.29 -0.69	10.38 -0.38 -0.60	9.23 -0.36 -0.95	8.83 -0.29 -0.94	9.04 -0.30 -0.97	9.07 -0.33 -0.99	9.49 -0.35 -0.91	10.24 -0.61 -0.62	12.18 -0.96 -0.28	13.91 -1.21 -0.01	14.93 -0.82 -0.01	15.38 -0.79 -0.08	16.66 -0.66 -0.06	17.47 -0.58 -0.01	18.52 -0.78 -0.18	20.48 -1.00 -0.15	22.62 -0.84 -0.02	22.46 -0.98 -0.02	21.65 -0.97 0.39	19.81 -0.83 -0.01	17.79 -0.33 0.00	15.76 -0.31 0.00	15.31 -0.12 0.00
LOCKPORT____CC3 323771	12.57 -0.36 -0.56	10.73 -0.29 -0.69	10.38 -0.38 -0.60	9.23 -0.36 -0.95	8.83 -0.29 -0.94	9.04 -0.30 -0.97	9.07 -0.33 -0.99	9.49 -0.35 -0.91	10.24 -0.61 -0.62	12.18 -0.96 -0.28	13.91 -1.21 -0.01	14.93 -0.82 -0.01	15.38 -0.79 -0.08	16.66 -0.66 -0.06	17.47 -0.58 -0.01	18.52 -0.78 -0.18	20.48 -1.00 -0.15	22.62 -0.84 -0.02	22.46 -0.98 -0.02	21.65 -0.97 0.39	19.81 -0.83 -0.01	17.79 -0.33 0.00	15.76 -0.31 0.00	15.31 -0.12 0.00
LONG_LAKE_PHOENIX 24014	12.56 -0.11 -0.30	10.61 -0.09 -0.37	10.38 -0.09 -0.33	9.07 -0.09 -0.51	8.60 -0.08 -0.51	8.81 -0.08 -0.52	8.87 -0.07 -0.53	9.35 -0.07 -0.49	10.45 -0.12 -0.33	12.87 -0.14 -0.15	14.92 -0.20 0.00	15.62 -0.13 0.00	16.00 -0.13 -0.04	17.15 -0.14 -0.03	17.91 -0.13 0.00	19.06 -0.15 -0.10	21.23 -0.17 -0.07	23.30 -0.14 0.00	23.28 -0.14 0.00	23.22 -0.09 -0.31	20.53 -0.10 0.00	18.00 -0.11 0.00	15.96 -0.11 0.00	15.30 -0.14 0.00

LOVETT___3 23632	16.39 0.93 -3.09	14.90 0.79 -3.78	14.23 0.76 -3.32	14.50 0.63 -5.23	13.95 0.60 -5.17	14.30 0.62 -5.31	14.48 0.61 -5.47	14.65 0.72 -4.99	14.60 0.95 -3.41	15.61 1.22 -1.53	16.60 1.48 0.00	17.34 1.59 0.00	18.16 1.67 -0.40	19.37 1.81 -0.29	19.93 1.89 0.00	22.11 2.01 -0.98	24.26 2.22 -0.70	25.88 2.44 0.00	25.81 2.39 0.00	25.32 2.32 0.00	22.71 2.08 0.00	20.01 1.90 0.00	17.73 1.66 0.00	16.79 1.36 0.00
LOVETT___4 23642	16.39 0.93 -3.09	14.90 0.79 -3.78	14.23 0.76 -3.32	14.50 0.63 -5.23	13.95 0.60 -5.17	14.30 0.62 -5.31	14.48 0.61 -5.47	14.65 0.72 -4.99	14.60 0.95 -3.41	15.61 1.22 -1.53	16.60 1.48 0.00	17.34 1.59 0.00	18.16 1.67 -0.40	19.37 1.81 -0.29	19.93 1.89 0.00	22.11 2.01 -0.98	24.26 2.22 -0.70	25.88 2.44 0.00	25.81 2.39 0.00	25.32 2.32 0.00	22.71 2.08 0.00	20.01 1.90 0.00	17.73 1.66 0.00	16.79 1.36 0.00
LOVETT___5 23593	16.39 0.93 -3.09	14.90 0.79 -3.78	14.23 0.76 -3.32	14.50 0.63 -5.23	13.95 0.60 -5.17	14.30 0.62 -5.31	14.48 0.61 -5.47	14.65 0.72 -4.99	14.60 0.95 -3.41	15.61 1.22 -1.53	16.60 1.48 0.00	17.34 1.59 0.00	18.16 1.67 -0.40	19.37 1.81 -0.29	19.93 1.89 0.00	22.11 2.01 -0.98	24.26 2.22 -0.70	25.88 2.44 0.00	25.81 2.39 0.00	25.32 2.32 0.00	22.71 2.08 0.00	20.01 1.90 0.00	17.73 1.66 0.00	16.79 1.36 0.00
LOWER RAQUET___HYD 24057	12.03 -0.33 0.00	10.05 -0.29 0.00	9.88 -0.26 0.00	8.41 -0.23 0.00	7.92 -0.25 0.00	8.14 -0.23 0.00	8.18 -0.23 0.00	8.66 -0.27 0.00	10.00 -0.23 0.00	12.54 -0.32 0.00	14.79 -0.32 0.00	15.20 -0.44 0.11	15.65 -0.43 0.00	15.26 -0.50 1.50	17.16 -0.52 0.35	17.34 -0.59 1.18	17.78 -0.62 2.94	22.74 -0.68 0.02	22.67 -0.73 0.02	22.02 -0.69 0.30	17.70 -0.64 2.29	17.15 -0.58 0.38	15.65 -0.42 0.00	15.08 -0.35 0.00
LOWER___HUDSON 24059	17.04 0.82 -3.86	15.72 0.67 -4.72	14.95 0.66 -4.15	15.72 0.55 -6.52	15.15 0.52 -6.45	15.54 0.54 -6.63	15.77 0.55 -6.82	15.71 0.55 -6.23	15.16 0.66 -4.26	15.66 0.89 -1.91	16.23 1.12 0.00	16.92 1.17 -0.01	17.80 1.21 -0.50	19.02 1.31 -0.45	19.39 1.33 -0.02	21.84 1.43 -1.29	24.01 1.64 -1.03	25.22 1.78 0.00	25.27 1.85 0.00	24.86 1.84 -0.02	22.31 1.57 -0.12	19.45 1.32 -0.02	17.24 1.17 0.00	16.47 1.03 0.00
LWR___OSWEGATCHIE_HYD 23850	12.42 -0.01 -0.07	10.39 -0.03 -0.08	10.23 0.01 -0.07	8.76 0.00 -0.12	8.24 -0.04 -0.11	8.47 -0.03 -0.12	8.53 0.01 -0.12	9.01 -0.04 -0.11	10.34 0.03 -0.08	12.92 0.03 -0.03	15.17 0.06 0.00	15.69 0.02 0.07	16.11 0.02 -0.01	16.29 0.02 0.99	17.84 0.04 0.23	18.36 0.00 0.76	19.47 0.06 1.93	23.59 0.17 0.01	23.54 0.14 0.01	23.01 0.21 0.20	19.23 0.12 1.52	17.92 0.05 0.25	16.17 0.10 0.00	15.50 0.06 0.00
LYONS_FALL_HYD 23570	12.74 0.30 -0.08	10.66 0.23 -0.10	10.50 0.26 -0.09	9.00 0.22 -0.14	8.48 0.17 -0.13	8.70 0.18 -0.14	8.77 0.23 -0.14	9.26 0.20 -0.13	10.61 0.29 -0.09	13.26 0.36 -0.04	15.55 0.44 0.00	16.19 0.46 0.02	16.56 0.47 -0.01	17.55 0.50 0.21	18.53 0.54 0.05	19.53 0.55 0.15	21.63 0.70 0.41	24.31 0.87 0.00	24.28 0.87 0.00	23.88 0.92 0.04	21.06 0.76 0.33	18.67 0.62 0.05	16.60 0.53 0.00	15.87 0.43 0.00
MADISON___COUNTY_LFGE 323628	12.88 0.33 -0.18	10.81 0.26 -0.22	10.62 0.28 -0.19	9.19 0.24 -0.30	8.67 0.20 -0.30	8.89 0.21 -0.31	8.97 0.24 -0.32	9.45 0.23 -0.29	10.73 0.30 -0.20	13.33 0.39 -0.09	15.55 0.44 0.00	16.25 0.50 0.00	16.61 0.50 -0.02	17.81 0.54 -0.02	18.62 0.58 0.00	19.79 0.61 -0.06	22.12 0.75 -0.04	24.35 0.91 0.00	24.31 0.89 0.00	23.83 0.92 0.09	21.39 0.76 0.00	18.75 0.63 0.00	16.62 0.55 0.00	15.91 0.48 0.00
MAPLE_RIDGE_WT_1 323574	12.01 -0.24 0.12	10.00 -0.19 0.15	9.84 -0.17 0.13	8.29 -0.14 0.21	7.83 -0.13 0.21	8.03 -0.13 0.21	8.05 -0.13 0.22	8.60 -0.13 0.20	9.96 -0.13 0.14	12.63 -0.17 0.06	14.92 -0.20 0.00	15.59 -0.22 -0.06	15.88 -0.19 0.02	17.87 -0.21 -0.82	18.04 -0.20 -0.20	19.52 -0.21 -0.62	22.73 -0.21 -1.61	23.22 -0.23 -0.01	23.19 -0.23 -0.01	22.89 -0.28 -0.17	21.59 -0.31 -1.27	18.05 -0.27 -0.21	15.83 -0.24 0.00	15.22 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	12.01 -0.24 0.12	10.00 -0.19 0.15	9.84 -0.17 0.13	8.29 -0.14 0.21	7.83 -0.13 0.21	8.03 -0.13 0.21	8.05 -0.13 0.22	8.60 -0.13 0.20	9.96 -0.13 0.14	12.63 -0.17 0.06	14.92 -0.20 0.00	15.59 -0.22 -0.06	15.88 -0.19 0.02	17.87 -0.21 -0.82	18.04 -0.20 -0.20	19.52 -0.21 -0.62	22.73 -0.21 -1.61	23.22 -0.23 -0.01	23.19 -0.23 -0.01	22.89 -0.28 -0.17	21.59 -0.31 -1.27	18.05 -0.27 -0.21	15.83 -0.24 0.00	15.22 -0.22 0.00
MARBLE_RIVER_WT_PWR 323696	11.85 -0.52 0.00	9.89 -0.44 0.00	9.71 -0.44 0.00	8.25 -0.39 0.00	7.81 -0.36 0.00	8.02 -0.36 0.00	8.04 -0.36 0.00	8.56 -0.37 0.00	9.84 -0.39 0.00	12.31 -0.55 0.00	14.51 -0.60 0.00	14.88 -0.72 0.14	15.40 -0.69 0.00	14.59 -0.78 1.89	16.80 -0.79 0.45	16.83 -0.80 1.49	16.80 -0.83 3.71	22.53 -0.89 0.02	22.55 -0.84 0.02	21.75 -0.87 0.37	16.89 -0.85 2.89	16.82 -0.81 0.48	15.33 -0.74 0.00	14.82 -0.62 0.00
MARSH_HILL_WT_PWR 323713	13.21 0.11 -0.73	11.32 0.09 -0.89	10.96 0.03 -0.79	9.87 -0.01 -1.23	9.43 0.03 -1.22	9.64 0.01 -1.25	9.73 0.03 -1.29	10.15 0.04 -1.18	11.02 -0.02 -0.81	13.14 -0.08 -0.36	14.96 -0.15 0.00	15.94 0.19 0.00	16.39 0.21 -0.10	17.66 0.33 -0.07	18.42 0.38 0.00	19.67 0.32 -0.23	21.83 0.32 -0.17	24.10 0.66 -0.01	24.05 0.63 -0.01	23.42 0.69 0.27	21.14 0.52 0.00	18.73 0.62 0.00	16.57 0.50 0.00	15.93 0.49 0.00
MG INDUSTRY___DRP 24185	16.69 0.64 -3.68	15.37 0.54 -4.50	14.62 0.53 -3.95	15.30 0.45 -6.21	14.74 0.42 -6.15	15.12 0.44 -6.31	15.34 0.44 -6.50	15.29 0.42 -5.93	14.78 0.49 -4.06	15.31 0.63 -1.82	15.90 0.79 0.00	16.56 0.82 0.00	17.42 0.85 -0.48	18.54 0.93 -0.35	18.99 0.96 0.00	21.32 1.03 -1.17	23.30 1.13 -0.84	24.66 1.22 0.00	24.66 1.24 0.00	24.22 1.22 0.00	21.72 1.09 0.00	19.05 0.94 0.00	16.91 0.84 0.00	16.15 0.71 0.00
MID___OSWEGATCHIE_HYD 23849	12.42 -0.01 -0.07	10.39 -0.03 -0.08	10.23 0.01 -0.07	8.76 0.00 -0.12	8.24 -0.04 -0.11	8.47 -0.03 -0.12	8.53 0.01 -0.12	9.01 -0.04 -0.11	10.34 0.03 -0.08	12.92 0.03 -0.03	15.17 0.06 0.00	15.69 0.02 0.07	16.11 0.02 -0.01	16.29 0.02 0.99	17.84 0.04 0.23	18.36 0.00 0.76	19.47 0.06 1.93	23.59 0.17 0.01	23.54 0.14 0.01	23.01 0.21 0.20	19.23 0.12 1.52	17.92 0.05 0.25	16.17 0.10 0.00	15.50 0.06 0.00
MID___RAQUETTE_HYD 23851	12.03 -0.33 0.00	10.05 -0.29 0.00	9.88 -0.26 0.00	8.41 -0.23 0.00	7.92 -0.25 0.00	8.14 -0.23 0.00	8.18 -0.23 0.00	8.66 -0.27 0.00	10.00 -0.23 0.00	12.54 -0.32 0.00	14.79 -0.32 0.00	15.20 -0.44 0.11	15.65 -0.43 0.00	15.26 -0.50 1.50	17.16 -0.52 0.35	17.34 -0.59 1.18	17.78 -0.62 2.94	22.74 -0.68 0.02	22.67 -0.73 0.02	22.02 -0.69 0.30	17.70 -0.64 2.29	17.15 -0.58 0.38	15.65 -0.42 0.00	15.08 -0.35 0.00

MILLIKEN___1 23584	13.30 0.23 -0.70	11.37 0.18 -0.86	11.08 0.18 -0.75	9.98 0.16 -1.18	9.49 0.15 -1.17	9.72 0.14 -1.20	9.83 0.18 -1.24	10.25 0.19 -1.13	11.20 0.19 -0.77	13.46 0.26 -0.35	15.37 0.26 0.00	16.12 0.38 0.00	16.58 0.40 -0.09	17.74 0.41 -0.07	18.49 0.45 0.00	19.82 0.48 -0.22	22.05 0.55 -0.16	24.24 0.80 0.00	24.21 0.80 0.00	23.77 0.85 0.09	21.31 0.68 0.00	18.71 0.60 0.00	16.55 0.48 0.00	15.85 0.42 0.00
MILLIKEN___2 23585	13.30 0.23 -0.70	11.37 0.18 -0.86	11.08 0.18 -0.75	9.98 0.16 -1.18	9.49 0.15 -1.17	9.72 0.14 -1.20	9.83 0.18 -1.24	10.25 0.19 -1.13	11.20 0.19 -0.77	13.46 0.26 -0.35	15.37 0.26 0.00	16.12 0.38 0.00	16.58 0.40 -0.09	17.74 0.41 -0.07	18.49 0.45 0.00	19.82 0.48 -0.22	22.05 0.55 -0.16	24.24 0.80 0.00	24.21 0.80 0.00	23.77 0.85 0.09	21.31 0.68 0.00	18.71 0.60 0.00	16.55 0.48 0.00	15.85 0.42 0.00
MILLIKEN___DIESEL 23629	13.30 0.23 -0.70	11.37 0.18 -0.86	11.08 0.18 -0.75	9.98 0.16 -1.18	9.49 0.15 -1.17	9.72 0.14 -1.20	9.83 0.18 -1.24	10.25 0.19 -1.13	11.20 0.19 -0.77	13.46 0.26 -0.35	15.37 0.26 0.00	16.12 0.38 0.00	16.58 0.40 -0.09	17.74 0.41 -0.07	18.49 0.45 0.00	19.82 0.48 -0.22	22.05 0.55 -0.16	24.24 0.80 0.00	24.21 0.80 0.00	23.77 0.85 0.09	21.31 0.68 0.00	18.71 0.60 0.00	16.55 0.48 0.00	15.85 0.42 0.00
MILLSEAT___LFGE 323607	12.77 -0.14 -0.53	10.86 -0.12 -0.65	10.52 -0.20 -0.57	9.32 -0.22 -0.90	8.90 -0.16 -0.89	9.12 -0.18 -0.92	9.16 -0.18 -0.94	9.61 -0.19 -0.86	10.44 -0.38 -0.59	12.52 -0.60 -0.27	14.33 -0.79 -0.01	15.34 -0.41 -0.01	15.79 -0.37 -0.08	17.11 -0.21 -0.06	17.94 -0.11 -0.01	19.04 -0.25 -0.18	21.11 -0.36 -0.14	23.34 -0.12 -0.02	23.20 -0.23 -0.02	22.39 -0.21 0.40	20.47 -0.17 -0.01	18.26 0.14 0.00	16.17 0.10 0.00	15.64 0.20 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.50 0.99 -3.14	15.01 0.84 -3.84	14.32 0.80 -3.37	14.61 0.67 -5.30	14.06 0.64 -5.25	14.42 0.65 -5.39	14.60 0.65 -5.55	14.76 0.76 -5.06	14.66 0.96 -3.47	15.65 1.23 -1.55	16.61 1.50 0.00	17.35 1.61 0.00	18.19 1.69 -0.41	19.39 1.83 -0.30	19.93 1.89 0.00	22.14 2.03 -1.00	24.27 2.22 -0.71	25.88 2.44 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00
MODEL_CITY_ENERGY 24167	12.45 -0.50 -0.58	10.64 -0.40 -0.70	10.29 -0.48 -0.62	9.16 -0.46 -0.97	8.77 -0.37 -0.96	8.97 -0.39 -0.99	9.00 -0.42 -1.02	9.41 -0.45 -0.93	10.09 -0.78 -0.64	11.96 -1.18 -0.29	13.64 -1.48 0.00	14.65 -1.10 0.00	15.07 -1.09 -0.08	16.33 -0.92 -0.06	17.12 -0.92 0.00	18.16 -1.15 -0.19	20.06 -1.41 -0.14	22.11 -1.34 -0.01	21.97 -1.45 -0.01	21.24 -1.38 0.38	19.43 -1.20 0.00	17.48 -0.63 0.00	15.49 -0.58 0.00	15.06 -0.37 0.00
MODERN_LFGE___ 323580	12.45 -0.50 -0.58	10.64 -0.40 -0.70	10.29 -0.48 -0.62	9.16 -0.46 -0.97	8.77 -0.37 -0.96	8.97 -0.39 -0.99	9.00 -0.42 -1.02	9.41 -0.45 -0.93	10.09 -0.78 -0.64	11.96 -1.18 -0.29	13.64 -1.48 0.00	14.65 -1.10 0.00	15.07 -1.09 -0.08	16.33 -0.92 -0.06	17.12 -0.92 0.00	18.16 -1.15 -0.19	20.06 -1.41 -0.14	22.11 -1.34 -0.01	21.97 -1.45 -0.01	21.24 -1.38 0.38	19.43 -1.20 0.00	17.48 -0.63 0.00	15.49 -0.58 0.00	15.06 -0.37 0.00
MOHAWK_PAPER___DRP 24187	16.94 0.78 -3.79	15.63 0.65 -4.64	14.85 0.63 -4.08	15.58 0.53 -6.41	15.01 0.50 -6.35	15.40 0.51 -6.51	15.62 0.51 -6.71	15.55 0.49 -6.12	15.00 0.57 -4.19	15.51 0.77 -1.88	16.10 0.98 0.00	16.76 1.01 0.00	17.63 1.05 -0.50	18.83 1.14 -0.43	19.23 1.17 -0.02	21.64 1.26 -1.26	23.76 1.43 -0.99	24.99 1.55 0.00	24.99 1.57 0.00	24.58 1.56 -0.01	22.09 1.36 -0.10	19.27 1.14 -0.02	17.08 1.01 0.00	16.31 0.88 0.00
MONGAUP___HYD 23641	16.26 0.89 -3.00	14.75 0.74 -3.67	14.10 0.73 -3.23	14.35 0.63 -5.07	13.79 0.60 -5.02	14.15 0.62 -5.15	14.32 0.61 -5.31	14.48 0.71 -4.84	14.42 0.87 -3.31	15.46 1.12 -1.49	16.48 1.36 0.00	17.21 1.46 0.00	18.01 1.53 -0.39	19.17 1.62 -0.29	19.73 1.70 0.00	21.89 1.82 -0.96	24.09 2.07 -0.68	25.78 2.34 0.00	25.76 2.34 0.00	25.30 2.30 0.00	22.69 2.06 0.00	19.98 1.87 0.00	17.69 1.62 0.00	16.75 1.31 0.00
MONTAUK___DIESEL 23721	19.51 2.32 -4.82	17.45 1.95 -5.16	15.41 1.88 -3.38	15.56 1.60 -5.32	14.96 1.53 -5.27	15.36 1.57 -5.41	15.56 1.59 -5.57	15.80 1.79 -5.08	16.75 2.20 -4.31	20.46 2.77 -4.84	23.48 3.13 -5.24	25.90 3.45 -6.70	26.01 3.57 -6.35	26.92 3.95 -5.71	28.22 4.13 -6.05	28.32 4.46 -4.75	30.60 4.95 -4.32	40.98 5.62 -11.92	40.07 5.57 -11.09	33.32 5.41 -4.91	28.83 4.68 -3.52	27.37 4.02 -5.24	23.59 3.53 -3.98	21.71 3.18 -3.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.64 1.13 -3.15	15.13 0.94 -3.85	14.43 0.90 -3.38	14.72 0.75 -5.32	14.16 0.72 -5.27	14.52 0.74 -5.41	14.70 0.73 -5.57	14.88 0.87 -5.08	14.77 1.08 -3.45	15.57 1.39 -1.33	16.62 1.66 0.15	17.53 1.79 0.01	18.37 1.88 -0.40	19.32 2.04 -0.03	19.86 2.13 0.30	22.37 2.25 -0.99	24.53 2.47 -0.72	26.16 2.72 0.00	26.08 2.67 0.00	25.60 2.60 0.00	22.98 2.35 0.00	20.24 2.14 0.01	17.93 1.86 0.01	17.00 1.58 0.01
MUNSVILLE_WIND_PWR 323609	14.09 0.67 -1.05	12.16 0.54 -1.29	11.87 0.59 -1.13	10.91 0.49 -1.78	10.32 0.39 -1.76	10.59 0.41 -1.81	10.75 0.49 -1.86	11.09 0.46 -1.70	12.00 0.60 -1.16	14.15 0.77 -0.52	15.99 0.88 0.00	16.78 1.04 0.00	17.26 1.03 -0.14	18.50 1.14 -0.10	19.23 1.19 0.00	20.75 1.30 -0.34	23.26 1.69 -0.24	25.57 2.13 0.00	25.53 2.11 0.00	25.05 2.14 0.09	22.42 1.79 0.00	19.61 1.50 0.00	17.33 1.25 0.00	16.44 1.00 0.00
N SALMON___HYD 24042	11.93 -0.43 0.00	9.96 -0.37 0.00	9.79 -0.36 0.00	8.32 -0.32 0.00	7.87 -0.30 0.00	8.08 -0.29 0.00	8.11 -0.29 0.00	8.64 -0.29 0.00	9.95 -0.29 0.00	12.42 -0.44 0.00	14.67 -0.44 0.00	15.02 -0.60 0.13	15.56 -0.53 0.00	14.88 -0.62 1.76	16.97 -0.65 0.42	17.08 -0.65 1.39	17.22 -0.66 3.46	22.74 -0.68 0.02	22.71 -0.68 0.02	21.99 -0.67 0.35	17.25 -0.68 2.70	17.01 -0.65 0.45	15.51 -0.56 0.00	14.97 -0.46 0.00
N.E_GEN_SANDY PD 24062	16.60 0.77 -3.47	15.21 0.64 -4.24	14.50 0.63 -3.72	15.03 0.53 -5.86	14.47 0.51 -5.80	14.84 0.51 -5.95	15.05 0.52 -6.13	15.10 0.57 -5.59	14.77 0.71 -3.83	15.50 0.93 -1.72	16.25 1.13 0.00	16.96 1.21 0.00	17.81 1.27 -0.45	18.97 1.38 -0.33	19.46 1.42 0.00	21.75 1.53 -1.10	23.83 1.71 -0.79	25.29 1.85 0.00	25.29 1.87 0.00	24.80 1.80 0.00	22.11 1.53 0.05	19.54 1.38 -0.05	17.29 1.22 0.00	16.50 1.06 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.41 0.95 -3.09	14.91 0.80 -3.78	14.24 0.77 -3.32	14.51 0.65 -5.22	13.96 0.62 -5.17	14.32 0.64 -5.30	14.49 0.62 -5.46	14.65 0.73 -4.99	14.61 0.96 -3.41	15.62 1.23 -1.53	16.63 1.51 0.00	17.38 1.64 0.00	18.19 1.70 -0.40	19.40 1.85 -0.29	19.97 1.93 0.00	22.14 2.05 -0.98	24.30 2.26 -0.70	25.92 2.48 0.00	25.85 2.44 0.00	25.37 2.37 0.00	22.75 2.13 0.00	20.05 1.94 0.00	17.76 1.69 0.00	16.82 1.39 0.00

NARROWS_GT1_1 24228	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_2 24229	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_3 24230	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_4 24231	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_5 24232	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_6 24233	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_7 24234	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT1_8 24235	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_1 24236	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_2 24237	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_3 24238	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_4 24239	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_5 24240	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_6 24241	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02
NARROWS_GT2_7 24242	16.77	15.24	14.54	14.80	14.24	14.58	14.75	14.93	14.92	16.39	17.25	18.56	23.12	23.38	23.39	24.13	24.77	27.58	27.70	25.89	23.42	20.44	18.12	17.19
	1.25	1.04	1.00	0.83	0.79	0.80	0.78	0.92	1.15	1.48	1.80	1.94	2.03	2.19	2.29	2.45	2.71	2.98	2.93	2.87	2.58	2.30	2.02	1.73
	-3.16	-3.86	-3.39	-5.33	-5.27	-5.41	-5.57	-5.08	-3.54	-2.06	-0.34	-0.88	-5.01	-3.93	-3.06	-2.56	-0.72	-1.17	-1.36	-0.01	-0.22	-0.02	-0.02	-0.02

NARROWS_GT2_8 24243	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.66 0.97 -3.33	15.22 0.81 -4.07	14.51 0.78 -3.58	14.90 0.62 -5.63	14.33 0.59 -5.57	14.71 0.61 -5.72	14.90 0.61 -5.89	14.98 0.67 -5.38	14.73 0.82 -3.68	15.50 0.99 -1.65	16.34 1.22 0.00	17.04 1.29 0.00	17.87 1.35 -0.44	19.03 1.45 -0.32	19.50 1.46 0.00	21.76 1.59 -1.06	23.91 1.81 -0.76	25.50 2.06 0.00	25.59 2.18 0.00	25.12 2.11 0.00	22.51 1.88 0.00	19.80 1.68 0.00	17.52 1.45 0.00	16.61 1.17 0.00
NEG CAPITAL___MECHNVIL 23645	17.31 1.03 -3.92	15.97 0.85 -4.79	15.18 0.82 -4.21	15.95 0.69 -6.62	15.38 0.65 -6.55	15.78 0.68 -6.73	16.01 0.68 -6.92	15.95 0.70 -6.32	15.40 0.84 -4.33	15.92 1.12 -1.94	16.55 1.44 0.00	17.23 1.48 -0.01	18.13 1.53 -0.51	19.37 1.66 -0.46	19.75 1.70 -0.02	22.23 1.80 -1.31	24.44 2.05 -1.05	25.71 2.27 0.00	25.81 2.39 0.00	25.43 2.41 -0.02	22.84 2.08 -0.13	19.83 1.70 -0.02	17.58 1.51 0.00	16.76 1.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.43 -0.36 -0.42	10.52 -0.33 -0.51	10.25 -0.35 -0.45	9.04 -0.31 -0.71	8.59 -0.29 -0.70	8.80 -0.29 -0.72	8.88 -0.27 -0.74	9.32 -0.29 -0.68	10.34 -0.36 -0.46	12.60 -0.46 -0.21	14.55 -0.56 0.00	15.34 -0.41 0.00	15.76 -0.39 -0.05	16.95 -0.35 -0.04	17.71 -0.32 0.00	18.87 -0.38 -0.13	20.96 -0.47 -0.10	23.11 -0.33 0.00	23.04 -0.38 0.00	22.25 -0.34 0.41	20.30 -0.33 0.00	17.86 -0.25 0.00	15.81 -0.26 0.00	15.19 -0.25 0.00
NEG CENTRAL___DRP 24199	12.85 0.01 -0.47	10.90 -0.01 -0.57	10.63 -0.02 -0.50	9.41 -0.03 -0.79	8.94 -0.01 -0.78	9.16 -0.02 -0.80	9.25 0.02 -0.83	9.71 0.02 -0.76	10.74 -0.01 -0.52	13.08 -0.01 -0.23	15.05 -0.06 0.00	15.82 0.08 0.00	16.25 0.10 -0.06	17.41 0.10 -0.04	18.15 0.11 0.00	19.32 0.06 -0.15	21.49 0.04 -0.11	23.70 0.26 0.00	23.72 0.30 0.00	23.20 0.35 0.15	20.86 0.23 0.00	18.35 0.23 0.00	16.28 0.21 0.00	15.60 0.17 0.00
NEG CENTRAL___INDECK 23768	13.25 0.27 -0.61	11.28 0.20 -0.75	10.96 0.15 -0.66	9.73 0.05 -1.04	9.28 0.08 -1.03	9.51 0.08 -1.05	9.60 0.11 -1.09	10.06 0.13 -0.99	11.02 0.11 -0.68	13.29 0.13 -0.30	15.23 0.12 0.00	16.19 0.44 0.00	16.65 0.48 -0.08	17.96 0.64 -0.06	18.76 0.72 0.00	20.04 0.73 -0.20	22.27 0.79 -0.14	24.62 1.17 0.00	24.54 1.12 0.00	23.83 1.17 0.34	21.62 0.99 0.00	19.03 0.92 0.00	16.79 0.72 0.00	16.13 0.70 0.00
NEG CENTRAL___SENECA 23627	12.93 0.05 -0.51	10.98 0.02 -0.63	10.70 0.00 -0.55	9.51 0.00 -0.87	9.05 0.02 -0.86	9.26 0.00 -0.88	9.36 0.04 -0.91	9.81 0.04 -0.83	10.81 0.01 -0.57	13.12 0.01 -0.25	15.05 -0.06 0.00	15.89 0.14 0.00	16.32 0.16 -0.07	17.46 0.15 -0.05	18.20 0.16 0.00	19.36 0.08 -0.16	21.52 0.06 -0.12	23.79 0.35 0.00	23.86 0.44 0.00	23.24 0.51 0.27	20.96 0.33 0.00	18.47 0.36 0.00	16.42 0.35 0.00	15.73 0.29 0.00
NEG CENTRAL___STATE_STREET 24147	12.96 0.14 -0.46	10.99 0.09 -0.56	10.73 0.09 -0.49	9.44 0.03 -0.77	8.96 0.02 -0.77	9.19 0.03 -0.79	9.27 0.06 -0.81	9.73 0.06 -0.74	10.78 0.04 -0.51	13.17 0.09 -0.23	15.19 0.08 0.00	15.95 0.20 0.00	16.37 0.23 -0.06	17.49 0.19 -0.04	18.27 0.23 0.00	19.49 0.23 -0.15	21.70 0.26 -0.10	23.88 0.44 0.00	23.88 0.47 0.00	23.51 0.51 0.00	20.98 0.35 0.00	18.40 0.29 0.00	16.31 0.24 0.00	15.62 0.19 0.00
NEG MILLWOOD___DRP 24198	16.65 1.08 -3.21	15.19 0.93 -3.93	14.49 0.89 -3.45	14.80 0.73 -5.43	14.23 0.69 -5.37	14.60 0.71 -5.51	14.78 0.70 -5.68	14.92 0.80 -5.18	14.79 1.01 -3.55	15.77 1.32 -1.59	16.76 1.65 0.00	17.52 1.78 0.00	18.37 1.87 -0.42	19.55 1.98 -0.31	20.09 2.06 0.00	22.36 2.22 -1.02	24.52 2.45 -0.73	26.16 2.72 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.02 2.39 0.00	20.21 2.10 0.00	17.90 1.83 0.00	16.93 1.50 0.00
NEG NORTH_FLCN_SEA 23793	11.95 -0.42 0.00	9.97 -0.36 0.00	9.79 -0.36 0.00	8.32 -0.32 0.00	7.88 -0.29 0.00	8.08 -0.29 0.00	8.10 -0.30 0.00	8.63 -0.30 0.00	9.93 -0.31 0.00	12.40 -0.46 0.00	14.63 -0.48 0.00	14.98 -0.63 0.14	15.52 -0.56 0.00	14.72 -0.66 -0.06	16.93 -0.67 0.45	16.98 -0.65 1.49	16.95 -0.68 3.70	22.71 -0.70 0.02	22.74 -0.66 0.02	21.94 -0.69 0.37	17.06 -0.68 2.88	16.97 -0.67 0.48	15.48 -0.59 0.00	14.96 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	11.84 -0.53 0.00	9.88 -0.45 0.00	9.71 -0.44 0.00	8.25 -0.39 0.00	7.81 -0.36 0.00	8.02 -0.36 0.00	8.04 -0.37 0.00	8.56 -0.37 0.00	9.84 -0.39 0.00	12.31 -0.55 0.00	14.51 -0.60 0.00	14.85 -0.76 0.14	15.38 -0.71 0.00	14.61 -0.79 1.85	16.77 -0.83 0.44	16.84 -0.82 1.46	16.83 -0.88 3.63	22.50 -0.91 0.02	22.50 -0.89 0.02	21.74 -0.90 0.37	16.93 -0.87 2.83	16.81 -0.83 0.47	15.33 -0.74 0.00	14.82 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	11.93 -0.43 0.00	9.96 -0.37 0.00	9.78 -0.36 0.00	8.31 -0.34 0.00	7.87 -0.30 0.00	8.07 -0.30 0.00	8.10 -0.30 0.00	8.63 -0.30 0.00	9.93 -0.31 0.00	12.38 -0.48 0.00	14.63 -0.48 0.00	14.98 -0.63 0.14	15.52 -0.56 0.00	14.71 -0.67 1.88	16.91 -0.69 0.44	16.97 -0.67 1.48	16.96 -0.68 3.69	22.74 -0.68 0.02	22.76 -0.68 0.02	21.99 -0.64 0.37	17.09 -0.66 2.88	16.97 -0.67 0.48	15.48 -0.59 0.00	14.96 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	11.93 -0.43 0.00	9.96 -0.37 0.00	9.78 -0.36 0.00	8.31 -0.34 0.00	7.87 -0.30 0.00	8.07 -0.30 0.00	8.10 -0.30 0.00	8.63 -0.30 0.00	9.93 -0.31 0.00	12.38 -0.48 0.00	14.63 -0.48 0.00	14.98 -0.63 0.14	15.52 -0.56 0.00	14.71 -0.67 1.88	16.91 -0.69 0.44	16.97 -0.67 1.48	16.96 -0.68 3.69	22.74 -0.68 0.02	22.76 -0.68 0.02	21.99 -0.64 0.37	17.09 -0.66 2.88	16.97 -0.67 0.48	15.48 -0.59 0.00	14.96 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	11.93 -0.43 0.00	9.96 -0.37 0.00	9.78 -0.36 0.00	8.31 -0.34 0.00	7.87 -0.30 0.00	8.07 -0.30 0.00	8.10 -0.30 0.00	8.63 -0.30 0.00	9.93 -0.31 0.00	12.38 -0.48 0.00	14.63 -0.48 0.00	14.98 -0.63 0.14	15.52 -0.56 0.00	14.71 -0.67 1.88	16.91 -0.69 0.44	16.97 -0.67 1.48	16.96 -0.68 3.69	22.74 -0.68 0.02	22.76 -0.68 0.02	21.99 -0.64 0.37	17.09 -0.66 2.88	16.97 -0.67 0.48	15.48 -0.59 0.00	14.96 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	12.57 -0.36 -0.56	10.73 -0.29 -0.69	10.38 -0.38 -0.60	9.23 -0.36 -0.95	8.83 -0.29 -0.94	9.04 -0.30 -0.97	9.07 -0.33 -0.99	9.49 -0.35 -0.91	10.24 -0.61 -0.62	12.18 -0.96 -0.28	13.91 -1.21 -0.01	14.93 -0.82 -0.01	15.38 -0.79 -0.08	16.66 -0.66 -0.06	17.47 -0.58 -0.01	18.52 -0.78 -0.18	20.48 -1.00 -0.15	22.62 -0.84 -0.02	22.46 -0.98 -0.02	21.65 -0.97 0.39	19.81 -0.83 -0.01	17.79 -0.33 0.00	15.76 -0.31 0.00	15.31 -0.12 0.00

NEG WEST___LANCASTR 23811	12.86 -0.15 -0.64	11.04 -0.08 -0.79	10.67 -0.17 -0.69	9.56 -0.17 -1.09	9.15 -0.10 -1.08	9.35 -0.13 -1.10	9.38 -0.16 -1.14	9.80 -0.17 -1.04	10.63 -0.32 -0.71	12.64 -0.54 -0.32	14.41 -0.71 0.00	15.42 -0.33 0.00	15.90 -0.27 -0.09	17.17 -0.16 -0.06	17.99 -0.05 0.00	19.13 -0.19 -0.21	21.17 -0.32 -0.16	23.33 -0.12 -0.01	23.15 -0.28 -0.01	22.38 -0.28 0.35	20.38 -0.25 0.00	18.27 0.16 0.00	16.15 0.08 0.00	15.60 0.17 0.00
NEG_PENN_ALLEGHNY 23528	13.70 0.23 -1.10	11.87 0.20 -1.34	11.51 0.18 -1.18	10.65 0.16 -1.85	10.16 0.15 -1.84	10.41 0.15 -1.88	10.50 0.16 -1.94	10.88 0.18 -1.77	11.63 0.18 -1.21	13.63 0.23 -0.54	15.34 0.23 0.00	16.12 0.38 0.00	16.63 0.40 -0.14	17.81 0.45 -0.10	18.53 0.49 0.00	19.96 0.50 -0.35	22.14 0.55 -0.25	24.14 0.70 0.00	24.10 0.68 0.00	23.61 0.71 0.11	21.25 0.62 0.00	18.71 0.60 0.00	16.57 0.50 0.00	15.87 0.43 0.00
NEG___GEN_MONROE 24207	12.71 -0.10 -0.44	10.78 -0.09 -0.54	10.49 -0.13 -0.47	9.23 -0.16 -0.74	8.79 -0.11 -0.74	9.01 -0.13 -0.76	9.06 -0.13 -0.78	9.54 -0.11 -0.71	10.53 -0.19 -0.49	12.81 -0.27 -0.22	14.78 -0.33 0.00	15.67 -0.08 0.00	16.10 -0.05 -0.06	17.34 0.03 -0.04	18.13 0.09 0.00	19.30 0.04 -0.14	21.39 -0.04 -0.10	23.53 0.09 0.00	23.42 0.00 0.00	22.51 -0.05 0.45	20.59 -0.04 0.00	18.17 0.05 0.00	16.04 -0.03 0.00	15.43 0.00 0.00
NEPA___ENERGY 23901	12.85 -0.16 -0.65	11.03 -0.09 -0.79	10.66 -0.18 -0.70	9.55 -0.19 -1.09	9.13 -0.12 -1.08	9.35 -0.14 -1.11	9.37 -0.18 -1.14	9.79 -0.19 -1.05	10.60 -0.35 -0.72	12.60 -0.58 -0.32	14.34 -0.77 0.00	15.37 -0.38 0.00	15.85 -0.32 -0.08	17.11 -0.21 -0.06	17.93 -0.11 0.00	19.07 -0.25 -0.21	21.13 -0.36 -0.16	23.29 -0.16 -0.01	23.10 -0.33 -0.01	22.36 -0.30 0.35	20.32 -0.31 0.00	18.22 0.11 0.00	16.12 0.05 0.00	15.59 0.15 0.00
NEVERSINK___HYD 23608	16.05 0.70 -2.98	14.57 0.59 -3.64	13.93 0.58 -3.20	14.16 0.48 -5.04	13.60 0.45 -4.98	13.96 0.47 -5.12	14.13 0.46 -5.27	14.30 0.56 -4.81	14.26 0.74 -3.29	15.27 0.94 -1.48	16.25 1.13 0.00	16.97 1.23 0.00	17.75 1.27 -0.39	18.91 1.36 -0.28	19.46 1.42 0.00	21.61 1.55 -0.95	23.76 1.75 -0.68	25.43 1.99 0.00	25.38 1.97 0.00	24.91 1.91 0.00	22.36 1.73 0.00	19.71 1.59 0.00	17.44 1.37 0.00	16.48 1.05 0.00
NEWTON___FALLS_HYD 23847	12.42 -0.01 -0.07	10.39 -0.03 -0.08	10.23 0.01 -0.07	8.76 0.00 -0.12	8.24 -0.04 -0.11	8.47 -0.03 -0.12	8.53 0.01 -0.12	9.01 -0.04 -0.11	10.34 0.03 -0.08	12.92 0.03 -0.03	15.17 0.06 0.00	15.69 0.02 0.07	16.11 0.02 -0.01	16.29 0.02 0.99	17.84 0.04 0.23	18.36 0.00 0.76	19.47 0.06 1.93	23.59 0.17 0.01	23.54 0.14 0.01	23.01 0.21 0.20	19.23 0.12 1.52	17.92 0.05 0.25	16.17 0.10 0.00	15.50 0.06 0.00
NIAGARA_115E_LBMP 323715	12.37 -0.58 -0.59	10.58 -0.48 -0.72	10.23 -0.55 -0.63	9.12 -0.51 -0.99	8.72 -0.43 -0.98	8.94 -0.44 -1.00	8.97 -0.47 -1.03	9.37 -0.51 -0.94	10.00 -0.88 -0.65	11.82 -1.32 -0.29	13.47 -1.65 0.00	14.47 -1.27 0.00	14.89 -1.27 -0.08	16.14 -1.17 -0.06	16.92 -1.12 0.00	17.95 -1.36 -0.19	19.80 -1.66 -0.13	21.82 -1.62 0.00	21.66 -1.76 0.00	20.96 -1.66 0.38	19.18 -1.44 0.00	17.28 -0.83 0.00	15.33 -0.74 0.00	14.91 -0.52 0.00
NIAGARA_115W_LBMP 323714	12.20 -0.75 -0.59	10.43 -0.62 -0.72	10.09 -0.69 -0.63	9.00 -0.63 -0.99	8.61 -0.54 -0.98	8.82 -0.56 -1.01	8.85 -0.59 -1.04	9.25 -0.63 -0.95	9.95 -0.93 -0.65	11.75 -1.38 -0.26	13.40 -1.69 0.02	14.38 -1.34 0.03	14.82 -1.32 -0.05	16.05 -1.24 -0.03	16.81 -1.21 0.03	17.86 -1.41 -0.16	19.72 -1.71 -0.09	21.73 -1.66 0.04	21.57 -1.80 0.04	20.82 -1.77 0.41	19.06 -1.55 0.03	17.15 -0.96 0.00	15.23 -0.84 0.00	14.83 -0.60 0.00
NIAGARA_230_LBMP 323716	12.40 -0.56 -0.59	10.60 -0.45 -0.72	10.25 -0.53 -0.63	9.15 -0.48 -0.99	8.75 -0.40 -0.98	8.95 -0.43 -1.01	8.99 -0.45 -1.04	9.39 -0.49 -0.95	10.11 -0.77 -0.65	11.96 -1.18 -0.28	13.61 -1.50 0.00	14.62 -1.12 0.01	15.05 -1.11 -0.07	16.29 -1.02 -0.05	17.06 -0.97 0.01	18.09 -1.20 -0.18	19.98 -1.47 -0.11	22.03 -1.38 0.02	21.87 -1.52 0.02	21.14 -1.47 0.39	19.34 -1.28 0.01	17.42 -0.69 0.00	15.46 -0.61 0.00	15.05 -0.39 0.00
NIAGARA____ 23760	12.26 -0.69 -0.59	10.48 -0.57 -0.72	10.14 -0.64 -0.63	9.05 -0.59 -0.99	8.65 -0.50 -0.98	8.86 -0.52 -1.01	8.89 -0.56 -1.04	9.28 -0.60 -0.95	10.00 -0.88 -0.65	11.84 -1.30 -0.28	13.50 -1.60 0.01	14.49 -1.24 0.01	14.92 -1.24 -0.07	16.17 -1.14 -0.05	16.93 -1.10 0.01	17.98 -1.32 -0.18	19.85 -1.60 -0.11	21.87 -1.55 0.02	21.71 -1.69 0.02	21.00 -1.61 0.39	19.22 -1.40 0.01	17.28 -0.83 0.00	15.33 -0.74 0.00	14.88 -0.56 0.00
NINE_MILE_1 23575	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.90 -0.19 -0.45	8.44 -0.17 -0.45	8.65 -0.18 -0.46	8.70 -0.18 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.71 -0.41 0.00	15.37 -0.38 0.00	15.74 -0.39 -0.03	16.89 -0.40 -0.03	17.64 -0.40 0.00	18.76 -0.44 -0.08	20.91 -0.49 -0.06	22.92 -0.52 0.00	22.90 -0.52 0.00	19.25 -0.51 3.25	20.19 -0.43 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00
NINE_MILE_2 23744	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.90 -0.19 -0.45	8.44 -0.17 -0.44	8.65 -0.18 -0.46	8.71 -0.17 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.71 -0.41 0.00	15.37 -0.38 0.00	15.75 -0.37 -0.03	16.89 -0.40 -0.03	17.64 -0.40 0.00	18.76 -0.44 -0.08	20.91 -0.49 -0.06	22.92 -0.52 0.00	22.90 -0.52 0.00	19.20 -0.51 3.29	20.19 -0.43 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00
NM_CAPITAL___DRP 24208	16.85 0.72 -3.77	15.54 0.60 -4.60	14.78 0.59 -4.05	15.50 0.49 -6.36	14.93 0.47 -6.30	15.32 0.48 -6.47	15.54 0.48 -6.66	15.45 0.44 -6.08	14.89 0.50 -4.16	15.39 0.67 -1.87	15.98 0.86 0.00	16.63 0.88 0.00	17.50 0.92 -0.49	18.67 0.98 -0.42	19.06 1.01 -0.01	21.45 1.09 -1.25	23.53 1.22 -0.98	24.75 1.31 0.00	24.75 1.33 0.00	24.33 1.31 -0.01	21.88 1.15 -0.10	19.11 0.98 -0.02	16.94 0.87 0.00	16.18 0.74 0.00
NM_CENTRAL___DRP 24181	12.68 -0.01 -0.33	10.72 -0.02 -0.40	10.48 -0.02 -0.35	9.18 -0.02 -0.55	8.70 -0.02 -0.55	8.91 -0.03 -0.56	8.99 0.00 -0.58	9.45 -0.01 -0.53	10.56 -0.04 -0.36	12.99 -0.03 -0.16	15.05 -0.06 0.00	15.76 0.02 0.00	16.15 0.02 -0.04	17.29 0.00 -0.03	18.06 0.02 0.00	19.22 0.00 -0.10	21.39 -0.02 -0.07	23.49 0.05 0.00	23.46 0.05 0.00	22.90 0.07 0.17	20.67 0.04 0.00	18.17 0.05 0.00	16.10 0.03 0.00	15.43 0.00 0.00
NM_FRONTIER___DRP 24179	12.20 -0.75 -0.59	10.43 -0.62 -0.72	10.09 -0.69 -0.63	9.00 -0.63 -0.99	8.61 -0.54 -0.98	8.82 -0.56 -1.01	8.85 -0.59 -1.04	9.25 -0.63 -0.95	9.95 -0.93 -0.65	11.75 -1.38 -0.26	13.40 -1.69 0.02	14.38 -1.34 0.03	14.82 -1.32 -0.05	16.05 -1.24 -0.03	16.81 -1.21 0.03	17.86 -1.41 -0.16	19.72 -1.71 -0.09	21.73 -1.66 0.04	21.57 -1.80 0.04	20.82 -1.77 0.41	19.06 -1.55 0.03	17.15 -0.96 0.00	15.23 -0.84 0.00	14.83 -0.60 0.00

NM_ST_REGIS___HYD 24053	12.01 -0.36 0.00	10.02 -0.31 0.00	9.86 -0.28 0.00	8.38 -0.26 0.00	7.90 -0.27 0.00	8.12 -0.25 0.00	8.16 -0.24 0.00	8.66 -0.28 0.00	9.98 -0.26 0.00	12.50 -0.36 0.00	14.77 -0.35 0.00	15.14 -0.49 0.11	15.62 -0.47 0.00	15.17 -0.54 1.55	17.11 -0.56 0.37	17.28 -0.61 1.22	17.65 -0.64 3.05	22.74 -0.68 0.02	22.69 -0.70 0.02	22.01 -0.69 0.31	17.59 -0.66 2.38	17.12 -0.60 0.39	15.60 -0.47 0.00	15.05 -0.39 0.00
NORTHPORT___1 23551	18.58 1.40 -4.82	16.70 1.20 -5.16	14.71 1.18 -3.38	14.97 1.00 -5.32	14.39 0.96 -5.27	14.75 0.97 -5.41	14.94 0.97 -5.57	15.12 1.11 -5.08	15.87 1.33 -4.31	19.35 1.66 -4.83	22.26 1.90 -5.24	24.50 2.05 -6.70	24.52 2.12 -6.31	25.11 2.36 -5.49	26.31 2.47 -5.80	26.35 2.64 -4.60	28.45 2.95 -4.17	38.52 3.21 -11.87	37.61 3.16 -11.03	30.90 3.08 -4.81	26.82 2.78 -3.41	25.80 2.46 -5.23	22.27 2.22 -3.98	20.45 1.91 -3.10
NORTHPORT___2 23552	18.58 1.40 -4.82	16.70 1.20 -5.16	14.71 1.18 -3.38	14.97 1.00 -5.32	14.39 0.96 -5.27	14.75 0.97 -5.41	14.94 0.97 -5.57	15.12 1.11 -5.08	15.87 1.33 -4.31	19.35 1.66 -4.83	22.26 1.90 -5.24	24.50 2.05 -6.70	24.52 2.12 -6.31	25.11 2.36 -5.49	26.31 2.47 -5.80	26.35 2.64 -4.60	28.45 2.95 -4.17	38.52 3.21 -11.87	37.61 3.16 -11.03	30.90 3.08 -4.81	26.82 2.78 -3.41	25.80 2.46 -5.23	22.27 2.22 -3.98	20.45 1.91 -3.10
NORTHPORT___3 23553	18.45 1.26 -4.82	16.56 1.06 -5.16	14.55 1.02 -3.38	14.84 0.87 -5.32	14.26 0.82 -5.27	14.63 0.85 -5.41	14.81 0.84 -5.57	14.99 0.97 -5.08	15.75 1.21 -4.31	19.23 1.54 -4.83	22.14 1.78 -5.24	24.37 1.92 -6.70	24.37 1.98 -6.30	24.86 2.14 -5.46	25.94 2.13 -5.77	25.97 2.27 -4.58	27.94 2.45 -4.15	38.00 2.69 -11.86	37.11 2.67 -11.02	30.38 2.58 -4.80	26.40 2.37 -3.40	25.51 2.17 -5.23	22.11 2.06 -3.98	20.28 1.74 -3.10
NORTHPORT___4 23650	18.45 1.26 -4.82	16.56 1.06 -5.16	14.55 1.02 -3.38	14.84 0.87 -5.32	14.26 0.82 -5.27	14.63 0.85 -5.41	14.81 0.84 -5.57	14.99 0.97 -5.08	15.75 1.21 -4.31	19.23 1.54 -4.83	22.14 1.78 -5.24	24.37 1.92 -6.70	24.37 1.98 -6.30	24.86 2.14 -5.46	25.94 2.13 -5.77	25.97 2.27 -4.58	27.94 2.45 -4.15	38.00 2.69 -11.86	37.11 2.67 -11.02	30.38 2.58 -4.80	26.40 2.37 -3.40	25.51 2.17 -5.23	22.11 2.06 -3.98	20.28 1.74 -3.10
NORTHPORT___IC 23718	18.58 1.40 -4.82	16.70 1.20 -5.16	14.71 1.18 -3.38	14.97 1.00 -5.32	14.39 0.96 -5.27	14.75 0.97 -5.41	14.94 0.97 -5.57	15.12 1.11 -5.08	15.87 1.33 -4.31	19.35 1.66 -4.83	22.26 1.90 -5.24	24.50 2.05 -6.70	24.52 2.12 -6.31	25.11 2.36 -5.49	26.31 2.47 -5.80	26.35 2.64 -4.60	28.45 2.95 -4.17	38.52 3.21 -11.87	37.61 3.16 -11.03	30.90 3.08 -4.81	26.82 2.78 -3.41	25.80 2.46 -5.23	22.27 2.22 -3.98	20.45 1.91 -3.10
NPX_GEN_1385_PROXY 323591	18.20 1.01 -4.82	16.47 0.97 -5.16	14.60 1.07 -3.38	14.92 0.96 -5.32	14.34 0.91 -5.27	14.67 0.89 -5.41	14.84 0.87 -5.57	15.01 1.00 -5.08	15.65 1.11 -4.31	18.84 1.30 -4.68	19.52 1.47 -2.94	19.70 1.59 -2.36	21.34 1.66 -3.60	21.84 1.86 -2.72	22.21 1.95 -2.22	25.44 2.08 -4.24	28.02 2.52 -4.17	31.00 2.51 -5.05	31.72 2.48 -5.82	30.23 2.41 -4.81	24.52 2.19 -1.71	22.00 1.92 -1.97	20.40 1.74 -2.59	20.00 1.47 -3.10
NPX_GEN_CSC 323557	18.84 1.66 -4.82	16.90 1.41 -5.16	14.89 1.36 -3.38	15.12 1.16 -5.32	14.54 1.10 -5.27	14.92 1.14 -5.41	15.11 1.13 -5.57	15.30 1.29 -5.08	16.11 1.57 -4.31	19.62 1.93 -4.84	22.50 2.15 -5.24	24.78 2.33 -6.70	24.87 2.43 -6.35	25.67 2.71 -5.70	26.95 2.87 -6.04	26.96 3.10 -4.75	29.10 3.46 -4.31	39.22 3.87 -11.92	38.32 3.82 -11.09	31.63 3.73 -4.91	27.42 3.32 -3.47	26.28 2.88 -5.28	22.60 2.56 -3.98	20.76 2.22 -3.10
NSINS_S_GLNS_FALLS 23858	17.61 1.30 -3.95	16.23 1.06 -4.83	15.41 1.02 -4.24	16.20 0.88 -6.67	15.61 0.83 -6.60	16.02 0.87 -6.78	16.25 0.87 -6.98	16.20 0.90 -6.37	15.69 1.10 -4.36	16.26 1.45 -1.95	16.97 1.86 0.00	17.59 1.84 -0.01	18.47 1.87 -0.52	19.74 2.02 -0.46	20.08 2.02 -0.02	22.56 2.12 -1.32	24.85 2.45 -1.06	26.18 2.74 0.00	26.44 3.02 0.00	26.17 3.15 -0.02	23.48 2.72 -0.13	20.34 2.21 -0.02	18.01 1.94 0.00	17.13 1.70 0.00
NUCOR_STEEL___DRP 24197	12.88 0.07 -0.44	10.91 0.04 -0.54	10.67 0.05 -0.47	9.44 0.05 -0.74	8.95 0.04 -0.74	9.17 0.04 -0.76	9.27 0.08 -0.78	9.73 0.09 -0.71	10.78 0.06 -0.49	13.19 0.12 -0.22	15.22 0.11 0.00	15.98 0.24 0.00	16.39 0.24 -0.06	17.52 0.22 -0.04	18.31 0.27 0.00	19.54 0.29 -0.14	21.76 0.32 -0.10	23.91 0.47 0.00	23.91 0.49 0.00	23.53 0.53 0.00	21.00 0.37 0.00	18.42 0.31 0.00	16.33 0.26 0.00	15.65 0.22 0.00
NYISO_LBMP_REFERENCE 24008	12.37 0.00 0.00	10.33 0.00 0.00	10.15 0.00 0.00	8.64 0.00 0.00	8.17 0.00 0.00	8.38 0.00 0.00	8.41 0.00 0.00	8.93 0.00 0.00	10.23 0.00 0.00	12.86 0.00 0.00	15.11 0.00 0.00	15.75 0.00 0.00	16.09 0.00 0.00	17.26 0.00 0.00	18.04 0.00 0.00	19.12 0.00 0.00	21.34 0.00 0.00	23.44 0.00 0.00	23.42 0.00 0.00	23.00 0.00 0.00	20.63 0.00 0.00	18.11 0.00 0.00	16.07 0.00 0.00	15.43 0.00 0.00
NYPA_BRENTWD___GT 24164	18.74 1.56 -4.82	16.82 1.32 -5.16	14.82 1.29 -3.38	15.06 1.10 -5.32	14.48 1.05 -5.27	14.85 1.07 -5.41	15.04 1.07 -5.57	15.23 1.21 -5.08	16.01 1.46 -4.31	19.53 1.83 -4.85	22.44 2.09 -5.24	24.68 2.24 -6.70	24.82 2.33 -6.40	25.84 2.61 -5.97	27.15 2.76 -6.35	26.99 2.94 -4.93	29.05 3.22 -4.49	38.96 3.54 -11.98	38.06 3.49 -11.15	31.43 3.40 -5.02	27.41 3.13 -3.65	26.11 2.75 -5.25	22.51 2.46 -3.98	20.67 2.13 -3.10
NYPA_GOWANUS___GT5 24156	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
NYPA_GOWANUS___GT6 24157	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02
NYPA_HARLEM__RVR__GT1 24160	16.65 1.13 -3.16	15.14 0.95 -3.86	14.46 0.92 -3.39	14.74 0.77 -5.33	14.19 0.74 -5.27	14.49 0.72 -5.40	14.68 0.71 -5.56	14.87 0.87 -5.07	14.89 1.13 -3.53	16.12 1.44 -1.82	17.17 1.74 -0.32	17.61 1.86 -0.01	18.45 1.95 -0.42	20.24 2.12 -0.86	20.88 2.22 -0.63	22.44 2.31 -1.01	24.52 2.47 -0.71	26.17 2.74 0.01	26.08 2.67 0.01	25.59 2.60 0.01	22.99 2.37 0.01	20.31 2.19 -0.01	18.01 1.93 -0.01	17.02 1.58 -0.01

NYPA_HARLEM__RVR__GT2 24161	16.65 1.13 -3.16	15.14 0.95 -3.86	14.46 0.92 -3.39	14.74 0.77 -5.33	14.19 0.74 -5.27	14.49 0.72 -5.40	14.68 0.71 -5.56	14.87 0.87 -5.07	14.89 1.13 -3.53	16.12 1.44 -1.82	17.17 1.74 -0.32	17.61 1.86 -0.01	18.45 1.95 -0.42	20.24 2.12 -0.86	20.88 2.22 -0.63	22.44 2.31 -1.01	24.52 2.47 -0.71	26.17 2.74 0.01	26.08 2.67 0.01	25.59 2.60 0.01	22.99 2.37 0.01	20.31 2.19 -0.01	18.01 1.93 -0.01	17.02 1.58 -0.01
NYPA_KENT____GT 24152	16.75 1.22 -3.16	15.22 1.02 -3.86	14.52 0.98 -3.39	14.79 0.82 -5.33	14.23 0.78 -5.28	14.57 0.79 -5.41	14.74 0.77 -5.57	14.93 0.91 -5.08	14.91 1.14 -3.54	16.38 1.47 -2.06	17.23 1.78 -0.34	18.59 1.90 -0.94	23.42 2.01 -5.32	23.57 2.17 -4.14	23.54 2.27 -3.23	23.96 2.41 -2.44	24.73 2.67 -0.72	27.62 2.93 -1.25	27.74 2.88 -1.45	25.82 2.81 -0.01	23.38 2.52 -0.23	20.42 2.28 -0.02	18.09 1.99 -0.02	17.16 1.70 -0.02
NYPA_POUCH1____GT 24155	16.75 1.22 -3.16	15.22 1.02 -3.86	14.52 0.98 -3.39	14.78 0.81 -5.33	14.22 0.78 -5.27	14.56 0.78 -5.41	14.74 0.76 -5.57	14.91 0.89 -5.08	14.88 1.11 -3.54	16.35 1.44 -2.06	17.19 1.74 -0.34	18.90 1.87 -1.28	25.18 1.96 -7.13	24.74 2.14 -5.34	24.44 2.22 -4.19	24.63 2.37 -3.14	24.71 2.65 -0.73	28.06 2.91 -1.71	28.26 2.86 -1.99	25.82 2.81 -0.02	23.45 2.50 -0.32	20.38 2.25 -0.02	18.05 1.96 -0.02	17.16 1.70 -0.02
NYPA_VERNON____GT2 24162	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.78 0.80 -5.33	14.21 0.77 -5.28	14.56 0.78 -5.41	14.74 0.76 -5.57	14.93 0.91 -5.08	14.91 1.14 -3.54	16.37 1.45 -2.06	17.22 1.77 -0.34	18.64 1.89 -1.00	23.70 1.98 -5.64	23.74 2.14 -4.35	23.67 2.24 -3.40	23.82 2.39 -2.31	24.68 2.62 -0.72	27.65 2.88 -1.33	27.79 2.83 -1.54	25.77 2.76 -0.01	23.35 2.47 -0.25	20.38 2.25 -0.03	18.07 1.98 -0.03	17.13 1.67 -0.02
NYPA_VERNON____GT3 24163	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.78 0.80 -5.33	14.21 0.77 -5.28	14.56 0.78 -5.41	14.74 0.76 -5.57	14.93 0.91 -5.08	14.91 1.14 -3.54	16.37 1.45 -2.06	17.22 1.77 -0.34	18.64 1.89 -1.00	23.70 1.98 -5.64	23.74 2.14 -4.35	23.67 2.24 -3.40	23.82 2.39 -2.31	24.68 2.62 -0.72	27.65 2.88 -1.33	27.79 2.83 -1.54	25.77 2.76 -0.01	23.35 2.47 -0.25	20.38 2.25 -0.03	18.07 1.98 -0.03	17.13 1.67 -0.02
NYPA__ASTORIA_CC1 323568	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.77 0.79 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.32 2.22 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
NYPA__ASTORIA_CC2 323569	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.77 0.79 -5.33	14.21 0.77 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.07 1.98 -5.00	23.32 2.14 -3.93	23.32 2.22 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
NYPA__HOLTSVILL 23794	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.84 1.06 -5.41	15.02 1.05 -5.57	15.21 1.20 -5.08	16.00 1.45 -4.31	19.47 1.77 -4.84	22.35 1.99 -5.24	24.61 2.16 -6.70	24.69 2.25 -6.35	25.47 2.52 -5.69	26.70 2.63 -6.02	26.68 2.83 -4.74	28.77 3.14 -4.30	38.82 3.47 -11.91	37.92 3.42 -11.08	31.24 3.33 -4.90	27.15 3.01 -3.51	25.99 2.64 -5.23	22.41 2.36 -3.98	20.59 2.05 -3.10
NYPA____HELLGATE_GT1 24158	16.65 1.13 -3.16	15.14 0.95 -3.86	14.46 0.92 -3.39	14.74 0.77 -5.33	14.19 0.74 -5.27	14.49 0.72 -5.40	14.68 0.71 -5.56	14.87 0.87 -5.07	14.89 1.13 -3.53	16.55 1.44 -2.26	17.17 1.74 -0.32	17.61 1.86 -0.01	18.45 1.95 -0.42	20.24 2.12 -0.86	20.88 2.22 -0.63	22.44 2.31 -1.01	24.52 2.47 -0.71	26.17 2.74 0.01	26.08 2.67 0.01	25.59 2.60 0.01	22.99 2.37 0.01	20.31 2.19 -0.01	18.01 1.93 -0.01	17.02 1.58 -0.01
NYPA____HELLGATE_GT2 24159	16.65 1.13 -3.16	15.14 0.95 -3.86	14.46 0.92 -3.39	14.74 0.77 -5.33	14.19 0.74 -5.27	14.49 0.72 -5.40	14.68 0.71 -5.56	14.87 0.87 -5.07	14.89 1.13 -3.53	16.55 1.44 -2.26	17.17 1.74 -0.32	17.61 1.86 -0.01	18.45 1.95 -0.42	20.24 2.12 -0.86	20.88 2.22 -0.63	22.44 2.31 -1.01	24.52 2.47 -0.71	26.17 2.74 0.01	26.08 2.67 0.01	25.59 2.60 0.01	22.99 2.37 0.01	20.31 2.19 -0.01	18.01 1.93 -0.01	17.02 1.58 -0.01
NYS_BARGE__HYD 23848	12.59 -0.33 -0.56	10.74 -0.28 -0.68	10.39 -0.36 -0.60	9.23 -0.35 -0.94	8.82 -0.28 -0.93	9.04 -0.29 -0.96	9.07 -0.32 -0.98	9.49 -0.34 -0.90	10.25 -0.59 -0.61	12.20 -0.94 -0.28	13.94 -1.18 -0.01	14.97 -0.79 -0.01	15.41 -0.76 -0.08	16.70 -0.62 -0.06	17.51 -0.54 -0.01	18.57 -0.73 -0.18	20.54 -0.94 -0.14	22.66 -0.80 -0.02	22.50 -0.94 -0.02	21.72 -0.90 0.39	19.87 -0.76 -0.01	17.82 -0.29 0.00	15.80 -0.27 0.00	15.33 -0.11 0.00
OAK_ORCHARD__HYD 24046	12.70 -0.10 -0.43	10.76 -0.10 -0.53	10.48 -0.13 -0.47	9.22 -0.16 -0.73	8.78 -0.12 -0.73	8.99 -0.13 -0.75	9.06 -0.12 -0.77	9.52 -0.12 -0.70	10.53 -0.18 -0.48	12.82 -0.26 -0.22	14.78 -0.33 0.00	15.62 -0.13 0.00	16.05 -0.10 -0.06	17.30 0.00 -0.04	18.09 0.05 0.00	19.26 0.00 -0.14	21.39 -0.04 -0.10	23.58 0.14 0.00	23.51 0.09 0.00	22.66 0.12 0.45	20.73 0.10 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.54 0.11 0.00
OCC_CHEM__DRP 24175	12.25 -0.70 -0.59	10.47 -0.58 -0.72	10.13 -0.65 -0.63	9.04 -0.60 -0.99	8.65 -0.51 -0.98	8.86 -0.53 -1.01	8.88 -0.56 -1.04	9.27 -0.61 -0.95	9.98 -0.90 -0.65	11.80 -1.32 -0.26	13.45 -1.63 0.03	14.44 -1.27 0.03	14.88 -1.25 -0.05	16.11 -1.17 -0.03	16.89 -1.12 0.03	17.92 -1.36 -0.16	19.80 -1.62 -0.09	21.83 -1.57 0.04	21.66 -1.71 0.04	20.91 -1.68 0.41	19.14 -1.46 0.03	17.24 -0.87 0.00	15.30 -0.77 0.00	14.89 -0.54 0.00
OH_GEN_PROXY 24063	12.40 -0.56 -0.59	10.60 -0.45 -0.72	10.26 -0.52 -0.63	9.16 -0.48 -0.99	8.76 -0.39 -0.98	8.97 -0.42 -1.01	9.00 -0.45 -1.04	9.40 -0.48 -0.95	10.14 -0.75 -0.65	12.00 -1.14 -0.29	13.66 -1.45 0.00	14.67 -1.07 0.00	15.08 -1.08 -0.07	16.33 -0.98 -0.05	17.10 -0.94 0.00	18.13 -1.17 -0.18	20.04 -1.41 -0.11	22.09 -1.34 0.02	21.92 -1.47 0.02	21.21 -1.40 0.39	19.34 -1.24 0.05	17.51 -0.65 -0.05	15.49 -0.58 0.00	15.07 -0.37 0.00
OLIN_CORP_DRP 24177	12.41 -0.54 -0.59	10.61 -0.44 -0.72	10.26 -0.52 -0.63	9.15 -0.48 -1.00	8.76 -0.40 -0.99	8.97 -0.42 -1.01	8.99 -0.45 -1.04	9.40 -0.48 -0.95	10.06 -0.83 -0.65	11.89 -1.26 -0.29	13.53 -1.59 0.00	14.55 -1.20 0.00	14.97 -1.19 -0.08	16.21 -1.10 -0.06	17.01 -1.03 0.00	18.04 -1.26 -0.19	19.91 -1.56 -0.13	21.94 -1.50 0.00	21.77 -1.64 0.00	21.06 -1.56 0.38	19.29 -1.34 0.00	17.37 -0.74 0.00	15.40 -0.67 0.00	14.99 -0.45 0.00

OLIN_CORP_DSASP 323712	12.25 -0.70 -0.59	10.47 -0.58 -0.72	10.13 -0.65 -0.63	9.04 -0.60 -0.99	8.65 -0.51 -0.98	8.86 -0.53 -1.01	8.88 -0.56 -1.04	9.27 -0.61 -0.95	9.98 -0.90 -0.65	11.80 -1.32 -0.26	13.45 -1.63 0.03	14.44 -1.27 0.03	14.88 -1.25 -0.05	16.11 -1.17 -0.03	16.89 -1.12 0.03	17.92 -1.36 -0.16	19.80 -1.62 -0.09	21.83 -1.57 0.04	21.66 -1.71 0.04	20.91 -1.68 0.41	19.14 -1.46 0.03	17.24 -0.87 0.00	15.30 -0.77 0.00	14.89 -0.54 0.00
ONEIDA_HERK_LFGE 323681	12.73 0.30 -0.07	10.65 0.24 -0.08	10.48 0.26 -0.07	8.99 0.23 -0.11	8.46 0.18 -0.11	8.68 0.19 -0.11	8.75 0.23 -0.12	9.25 0.21 -0.11	10.60 0.30 -0.07	13.26 0.37 -0.03	15.57 0.45 0.00	16.21 0.47 0.01	16.58 0.48 -0.01	17.66 0.52 0.12	18.57 0.56 0.03	19.61 0.57 0.08	21.83 0.73 0.23	24.31 0.87 0.00	24.28 0.87 0.00	23.87 0.90 0.02	21.20 0.76 0.19	18.70 0.62 0.03	16.60 0.53 0.00	15.88 0.45 0.00
ONONDAGA_REF_OCCRA 23987	12.83 0.06 -0.40	10.86 0.04 -0.49	10.61 0.04 -0.43	9.35 0.03 -0.67	8.87 0.03 -0.67	9.08 0.03 -0.68	9.16 0.05 -0.70	9.63 0.05 -0.64	10.70 0.03 -0.44	13.12 0.06 -0.20	15.16 0.05 0.00	15.89 0.14 0.00	16.28 0.14 -0.05	17.43 0.14 -0.04	18.20 0.16 0.00	19.40 0.15 -0.13	21.58 0.15 -0.09	23.70 0.26 0.00	23.67 0.26 0.00	23.15 0.28 0.13	20.86 0.23 0.00	18.31 0.20 0.00	16.22 0.14 0.00	15.54 0.11 0.00
ONONDAGA___COGEN 23986	12.76 0.01 -0.38	10.79 0.00 -0.46	10.55 0.00 -0.40	9.29 0.02 -0.63	8.81 0.02 -0.63	9.03 0.01 -0.64	9.10 0.03 -0.66	9.57 0.04 -0.61	10.66 0.01 -0.41	13.07 0.03 -0.19	15.13 0.02 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.40 0.10 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.67 0.23 0.00	23.65 0.23 0.00	23.26 0.25 0.00	20.81 0.19 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.51 0.08 0.00
ONTARIO___LFGE 23819	12.93 0.05 -0.51	10.98 0.02 -0.63	10.70 0.00 -0.55	9.51 0.00 -0.87	9.05 0.02 -0.86	9.26 0.00 -0.88	9.36 0.04 -0.91	9.81 0.04 -0.83	10.81 0.01 -0.57	13.12 0.01 -0.25	15.05 -0.06 0.00	15.89 0.14 0.00	16.32 0.16 -0.07	17.46 0.15 -0.05	18.20 0.16 0.00	19.36 0.08 -0.16	21.52 0.06 -0.12	23.79 0.35 0.00	23.86 0.44 0.00	23.24 0.51 0.27	20.96 0.33 0.00	18.47 0.36 0.00	16.42 0.35 0.00	15.73 0.29 0.00
ORANGEVILLE_WT_PWR 323706	12.83 -0.21 -0.68	11.00 -0.17 -0.83	10.63 -0.24 -0.73	9.54 -0.24 -1.14	9.12 -0.18 -1.13	9.34 -0.20 -1.16	9.39 -0.21 -1.20	9.79 -0.23 -1.09	10.58 -0.40 -0.75	12.56 -0.63 -0.33	14.30 -0.82 0.00	15.29 -0.46 0.00	15.76 -0.42 -0.09	17.01 -0.31 -0.06	17.80 -0.24 0.00	18.97 -0.36 -0.22	21.04 -0.47 -0.17	23.18 -0.28 -0.02	23.03 -0.40 -0.02	22.31 -0.37 0.32	20.30 -0.33 0.00	18.13 0.02 0.00	16.05 -0.02 0.00	15.51 0.08 0.00
OSWEGATCHIE___HYD 24044	12.42 -0.01 -0.07	10.39 -0.03 -0.08	10.23 0.01 -0.07	8.76 0.00 -0.12	8.24 -0.04 -0.11	8.47 -0.03 -0.12	8.53 0.01 -0.12	9.01 -0.04 -0.11	10.34 0.03 -0.08	12.92 0.03 -0.03	15.17 0.06 0.00	15.69 0.02 0.07	16.11 0.02 -0.01	16.29 0.02 0.99	17.84 0.04 0.23	18.36 0.00 0.76	19.47 0.06 1.93	23.59 0.17 0.01	23.54 0.14 0.01	23.01 0.21 0.20	19.23 0.12 1.52	17.92 0.05 0.25	16.17 0.10 0.00	15.50 0.06 0.00
OSWEGO___5 23606	12.47 -0.19 -0.29	10.53 -0.15 -0.35	10.29 -0.16 -0.31	9.00 -0.13 -0.49	8.53 -0.12 -0.48	8.74 -0.13 -0.49	8.80 -0.12 -0.51	9.27 -0.13 -0.46	10.37 -0.18 -0.32	12.77 -0.23 -0.14	14.81 -0.30 0.00	15.49 -0.25 0.00	15.88 -0.24 -0.04	17.03 -0.26 -0.03	17.79 -0.25 0.00	18.92 -0.29 -0.09	21.08 -0.32 -0.07	23.11 -0.33 0.00	23.09 -0.33 0.00	23.99 -0.30 -1.29	20.36 -0.27 0.00	17.88 -0.24 0.00	15.85 -0.23 0.00	15.20 -0.23 0.00
OSWEGO___6 23613	12.47 -0.19 -0.29	10.53 -0.15 -0.35	10.29 -0.16 -0.31	9.00 -0.13 -0.49	8.53 -0.12 -0.48	8.74 -0.13 -0.49	8.80 -0.12 -0.51	9.27 -0.13 -0.46	10.37 -0.18 -0.32	12.77 -0.23 -0.14	14.81 -0.30 0.00	15.49 -0.25 0.00	15.88 -0.24 -0.04	17.03 -0.26 -0.03	17.79 -0.25 0.00	18.92 -0.29 -0.09	21.08 -0.32 -0.07	23.11 -0.33 0.00	23.09 -0.33 0.00	23.99 -0.30 -1.29	20.36 -0.27 0.00	17.88 -0.24 0.00	15.85 -0.23 0.00	15.20 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	12.62 -0.33 -0.59	10.78 -0.28 -0.72	10.42 -0.36 -0.63	9.29 -0.35 -0.99	8.88 -0.27 -0.98	9.10 -0.28 -1.01	9.13 -0.32 -1.04	9.54 -0.34 -0.95	10.31 -0.57 -0.65	12.29 -0.89 -0.32	14.02 -1.12 -0.03	15.05 -0.72 -0.03	15.53 -0.66 -0.10	16.81 -0.54 -0.08	17.62 -0.45 -0.03	18.70 -0.63 -0.22	20.68 -0.83 -0.17	22.80 -0.68 -0.04	22.63 -0.82 -0.04	21.80 -0.85 0.35	19.95 -0.70 -0.03	17.90 -0.22 0.00	15.83 -0.24 0.00	15.37 -0.06 0.00
OXBOW___ 24026	12.45 -0.51 -0.59	10.64 -0.41 -0.72	10.29 -0.49 -0.63	9.17 -0.47 -0.99	8.78 -0.38 -0.98	8.99 -0.39 -1.01	9.02 -0.43 -1.04	9.42 -0.46 -0.95	10.17 -0.72 -0.65	12.10 -1.08 -0.32	13.80 -1.35 -0.03	14.80 -0.98 -0.03	15.26 -0.93 -0.10	16.53 -0.81 -0.08	17.33 -0.74 -0.03	18.40 -0.94 -0.22	20.31 -1.19 -0.17	22.40 -1.08 -0.03	22.23 -1.22 -0.03	21.43 -1.22 0.35	19.63 -1.03 -0.03	17.60 -0.51 0.00	15.59 -0.48 0.00	15.16 -0.28 0.00
OXY_CHEM_DSASP 323612	12.25 -0.70 -0.59	10.47 -0.58 -0.72	10.13 -0.65 -0.63	9.04 -0.60 -0.99	8.65 -0.51 -0.98	8.86 -0.53 -1.01	8.88 -0.56 -1.04	9.27 -0.61 -0.95	9.98 -0.90 -0.65	11.80 -1.32 -0.26	13.45 -1.63 0.03	14.44 -1.27 0.03	14.88 -1.25 -0.05	16.11 -1.17 -0.03	16.89 -1.12 0.03	17.92 -1.36 -0.16	19.80 -1.62 -0.09	21.83 -1.57 0.04	21.66 -1.71 0.04	20.91 -1.68 0.41	19.14 -1.46 0.03	17.24 -0.87 0.00	15.30 -0.77 0.00	14.89 -0.54 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.25 -0.70 -0.59	10.47 -0.58 -0.72	10.13 -0.65 -0.63	9.04 -0.60 -0.99	8.65 -0.51 -0.98	8.86 -0.53 -1.01	8.88 -0.56 -1.04	9.27 -0.61 -0.95	9.98 -0.90 -0.65	11.80 -1.32 -0.26	13.45 -1.63 0.03	14.44 -1.27 0.03	14.88 -1.25 -0.05	16.11 -1.17 -0.03	16.89 -1.12 0.03	17.92 -1.36 -0.16	19.80 -1.62 -0.09	21.83 -1.57 0.04	21.66 -1.71 0.04	20.91 -1.68 0.41	19.14 -1.46 0.03	17.24 -0.87 0.00	15.30 -0.77 0.00	14.89 -0.54 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.69 1.16 -3.16	15.16 0.97 -3.86	14.48 0.94 -3.39	14.76 0.79 -5.33	14.20 0.75 -5.27	14.51 0.74 -5.40	14.69 0.73 -5.56	14.87 0.87 -5.07	14.85 1.08 -3.53	16.05 1.39 -1.80	17.13 1.69 -0.32	17.58 1.83 -0.01	18.40 1.90 -0.42	20.17 2.05 -0.86	20.81 2.15 -0.63	22.42 2.29 -1.01	24.56 2.52 -0.71	26.20 2.76 0.01	26.12 2.72 0.01	25.64 2.64 0.01	23.01 2.39 0.01	20.27 2.15 -0.01	17.97 1.90 -0.01	17.05 1.61 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.98 1.46 -3.16	15.41 1.22 -3.86	14.71 1.18 -3.39	15.03 1.06 -5.33	14.46 1.01 -5.27	14.78 1.00 -5.40	14.95 0.99 -5.56	15.15 1.14 -5.07	15.17 1.40 -3.53	16.44 1.79 -1.80	17.58 2.15 -0.32	18.07 2.32 -0.01	18.90 2.40 -0.42	20.72 2.61 -0.86	21.43 2.76 -0.63	23.07 2.94 -1.01	25.31 3.26 -0.71	27.07 3.63 0.01	27.01 3.60 0.01	26.47 3.47 0.01	23.71 3.09 0.01	20.93 2.81 -0.01	18.52 2.44 -0.01	17.56 2.11 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.85 -0.15 -0.63	11.01 -0.09 -0.77	10.64 -0.18 -0.68	9.52 -0.19 -1.06	9.11 -0.11 -1.05	9.32 -0.13 -1.08	9.35 -0.17 -1.11	9.77 -0.18 -1.02	10.59 -0.34 -0.70	12.59 -0.58 -0.31	14.36 -0.76 0.00	15.39 -0.36 0.00	15.87 -0.31 -0.09	17.15 -0.17 -0.06	17.99 -0.05 0.00	19.11 -0.21 -0.20	21.15 -0.34 -0.15	23.31 -0.14 -0.01	23.12 -0.31 -0.01	22.35 -0.30 0.35	20.36 -0.27 0.00	18.26 0.14 0.00	16.14 0.06 0.00	15.60 0.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.65 1.08 -3.21	15.19 0.93 -3.93	14.49 0.89 -3.45	14.80 0.73 -5.43	14.23 0.69 -5.37	14.60 0.71 -5.51	14.78 0.70 -5.68	14.92 0.80 -5.18	14.79 1.01 -3.55	15.77 1.32 -1.59	16.76 1.65 0.00	17.52 1.78 0.00	18.37 1.87 -0.42	19.55 1.98 -0.31	20.09 2.06 0.00	22.36 2.22 -1.02	24.52 2.45 -0.73	26.16 2.72 0.00	26.11 2.69 0.00	25.62 2.62 0.00	23.02 2.39 0.00	20.21 2.10 0.00	17.90 1.83 0.00	16.93 1.50 0.00
PEEKSKILL____ 23653	16.49 0.99 -3.13	15.00 0.84 -3.83	14.31 0.80 -3.37	14.60 0.67 -5.29	14.05 0.64 -5.24	14.41 0.65 -5.38	14.59 0.65 -5.53	14.74 0.76 -5.05	14.65 0.96 -3.46	15.64 1.23 -1.55	16.61 1.50 0.00	17.35 1.61 0.00	18.19 1.69 -0.41	19.39 1.83 -0.30	19.93 1.89 0.00	22.14 2.03 -1.00	24.27 2.22 -0.71	25.90 2.46 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00
PGE MADISON____WINDPWR 24146	14.09 0.67 -1.05	12.16 0.54 -1.29	11.87 0.59 -1.13	10.91 0.49 -1.78	10.32 0.39 -1.76	10.59 0.41 -1.81	10.75 0.49 -1.86	11.09 0.46 -1.70	12.00 0.60 -1.16	14.15 0.77 -0.52	15.99 0.88 0.00	16.78 1.04 0.00	17.26 1.03 -0.14	18.50 1.14 -0.10	19.23 1.19 0.00	20.75 1.30 -0.34	23.26 1.69 -0.24	25.57 2.13 0.00	25.53 2.11 0.00	25.05 2.14 0.09	22.42 1.79 0.00	19.61 1.50 0.00	17.33 1.25 0.00	16.44 1.00 0.00
PIERCEFIELD____HYD 23852	12.03 -0.33 0.00	10.05 -0.29 0.00	9.88 -0.26 0.00	8.41 -0.23 0.00	7.92 -0.25 0.00	8.14 -0.23 0.00	8.18 -0.23 0.00	8.66 -0.27 0.00	10.00 -0.23 0.00	12.54 -0.32 0.00	14.79 -0.32 0.00	15.20 -0.44 0.11	15.65 -0.43 0.00	15.26 -0.50 1.50	17.16 -0.52 0.35	17.34 -0.59 1.18	17.78 -0.62 2.94	22.74 -0.68 0.02	22.67 -0.73 0.02	22.02 -0.69 0.30	17.70 -0.64 2.29	17.15 -0.58 0.38	15.65 -0.42 0.00	15.08 -0.35 0.00
PINELAWN_CC_1 323563	18.62 1.43 -4.82	16.71 1.21 -5.16	14.70 1.17 -3.38	14.95 0.98 -5.32	14.38 0.94 -5.27	14.75 0.96 -5.41	14.93 0.96 -5.57	15.10 1.09 -5.08	15.87 1.33 -4.31	19.46 1.68 -4.92	22.29 1.93 -5.25	24.51 2.06 -6.70	24.90 2.14 -6.67	26.99 2.36 -7.37	28.48 2.53 -7.91	27.67 2.66 -5.90	29.72 2.96 -5.42	39.03 3.28 -12.30	38.18 3.25 -11.51	31.79 3.18 -5.62	27.84 2.87 -4.35	25.93 2.52 -5.30	22.32 2.27 -3.98	20.51 1.96 -3.11
PJM_GEN_HTP_PROXY 323702	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.72 0.75 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.31 1.41 -2.04	17.14 1.71 -0.32	17.59 1.83 -0.02	18.43 1.91 -0.43	20.19 2.07 -0.86	20.83 2.16 -0.62	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	22.97 2.39 0.05	20.35 2.17 -0.06	17.98 1.90 -0.01	17.04 1.59 -0.02
PJM_GEN_KEystone 24065	14.26 0.19 -1.70	12.59 0.18 -2.08	12.10 0.12 -1.83	11.62 0.10 -2.88	11.14 0.12 -2.85	11.41 0.11 -2.93	11.51 0.09 -3.01	11.81 0.12 -2.75	12.23 0.11 -1.88	13.77 0.06 -0.84	15.14 0.03 0.00	16.03 0.28 0.00	16.63 0.32 -0.22	17.84 0.41 -0.16	18.51 0.47 0.00	20.10 0.44 -0.54	22.17 0.45 -0.39	24.26 0.82 0.00	24.14 0.73 0.00	23.52 0.71 0.20	21.22 0.64 0.05	18.94 0.78 -0.05	16.73 0.66 0.00	16.02 0.59 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.45 1.26 -4.82	16.56 1.06 -5.16	14.55 1.02 -3.38	14.84 0.87 -5.32	14.26 0.82 -5.27	14.63 0.85 -5.41	14.81 0.84 -5.57	14.99 0.97 -5.08	15.74 1.20 -4.31	19.19 1.53 -4.80	22.14 1.78 -5.24	24.35 1.90 -6.70	24.20 1.98 -6.13	24.02 2.17 -4.58	25.09 2.27 -4.78	25.50 2.41 -3.97	27.57 2.67 -3.57	38.00 2.91 -11.66	37.07 2.86 -10.80	30.23 2.81 -4.43	26.05 2.52 -2.91	25.62 2.26 -5.24	22.09 2.04 -3.98	20.27 1.74 -3.09
PJM_GEN_VFT_PROXY 323633	16.60 1.09 -3.15	15.09 0.91 -3.85	14.40 0.87 -3.38	14.69 0.73 -5.32	14.14 0.70 -5.27	14.50 0.72 -5.41	14.68 0.71 -5.57	14.89 0.88 -5.08	14.88 1.11 -3.54	16.31 1.40 -2.05	17.12 1.68 -0.33	17.56 1.79 -0.02	18.38 1.87 -0.43	20.16 2.04 -0.87	20.78 2.11 -0.63	22.35 2.22 -1.02	24.44 2.39 -0.72	26.06 2.62 0.00	25.99 2.58 0.00	25.51 2.51 0.00	22.87 2.29 0.05	20.31 2.14 -0.06	17.95 1.86 -0.02	16.99 1.54 -0.02
PLEASANTVLY____LBMP 24000	16.50 0.92 -3.22	15.03 0.76 -3.93	14.34 0.74 -3.46	14.70 0.62 -5.44	14.14 0.59 -5.38	14.50 0.60 -5.52	14.70 0.61 -5.69	14.82 0.70 -5.19	14.67 0.88 -3.55	15.58 1.13 -1.59	16.48 1.36 0.00	17.21 1.46 0.00	18.05 1.54 -0.42	19.24 1.67 -0.31	19.77 1.73 0.00	21.99 1.85 -1.02	24.10 2.03 -0.73	25.67 2.23 0.00	25.62 2.20 0.00	25.14 2.14 0.00	22.55 1.92 0.00	19.85 1.74 0.00	17.60 1.53 0.00	16.70 1.27 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	16.55 1.03 -3.16	15.06 0.86 -3.87	14.38 0.83 -3.40	14.68 0.69 -5.34	14.12 0.66 -5.29	14.48 0.68 -5.43	14.67 0.67 -5.59	14.82 0.79 -5.10	14.72 0.99 -3.49	15.70 1.27 -1.57	16.66 1.54 0.00	17.40 1.65 0.00	18.24 1.74 -0.41	19.44 1.88 -0.30	20.01 1.97 0.00	22.23 2.10 -1.01	24.36 2.31 -0.72	25.97 2.53 0.00	25.92 2.51 0.00	25.44 2.44 0.00	22.81 2.19 0.00	20.09 1.97 0.00	17.81 1.74 0.00	16.87 1.44 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.63 0.99 -3.27	15.16 0.83 -4.00	14.46 0.80 -3.52	14.84 0.67 -5.53	14.27 0.63 -5.47	14.65 0.65 -5.62	14.84 0.65 -5.78	14.96 0.75 -5.28	14.80 0.95 -3.61	15.70 1.22 -1.62	16.60 1.48 0.00	17.35 1.61 0.00	18.20 1.69 -0.43	19.38 1.81 -0.31	19.92 1.88 0.00	22.17 2.01 -1.04	24.30 2.22 -0.74	25.85 2.41 0.00	25.83 2.41 0.00	25.32 2.32 0.00	22.71 2.08 0.00	20.01 1.90 0.00	17.73 1.66 0.00	16.79 1.36 0.00
POLETTI____ 23519	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.17 0.74 -5.27	14.54 0.75 -5.41	14.72 0.75 -5.57	14.91 0.89 -5.08	14.88 1.11 -3.54	16.32 1.41 -2.05	17.15 1.71 -0.33	17.59 1.83 -0.02	18.43 1.91 -0.43	20.20 2.07 -0.87	20.84 2.16 -0.63	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.02 2.39 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
PORT_JEFF_3 23555	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.05 1.09 -5.32	14.48 1.04 -5.27	14.85 1.06 -5.41	15.03 1.06 -5.57	15.22 1.21 -5.08	16.01 1.46 -4.31	19.50 1.80 -4.84	22.38 2.03 -5.24	24.64 2.19 -6.70	24.72 2.28 -6.35	25.52 2.55 -5.71	26.75 2.67 -6.04	26.73 2.87 -4.75	28.81 3.16 -4.31	38.78 3.42 -11.92	37.90 3.39 -11.09	31.20 3.29 -4.91	27.16 3.01 -3.52	26.05 2.70 -5.24	22.45 2.40 -3.98	20.60 2.07 -3.10

PORT_JEFF_4 23616	18.72 1.53 -4.82	16.80 1.30 -5.16	14.80 1.27 -3.38	15.05 1.09 -5.32	14.48 1.04 -5.27	14.85 1.06 -5.41	15.03 1.06 -5.57	15.22 1.21 -5.08	16.01 1.46 -4.31	19.50 1.80 -4.84	22.38 2.03 -5.24	24.64 2.19 -6.70	24.72 2.28 -6.35	25.52 2.55 -5.71	26.75 2.67 -6.04	26.73 2.87 -4.75	28.81 3.16 -4.31	38.78 3.42 -11.92	37.90 3.39 -11.09	31.20 3.29 -4.91	27.16 3.01 -3.52	26.05 2.70 -5.24	22.45 2.40 -3.98	20.60 2.07 -3.10
PORT_JEFF_IC 23713	18.74 1.56 -4.82	16.82 1.32 -5.16	14.82 1.29 -3.38	15.07 1.11 -5.32	14.50 1.06 -5.27	14.87 1.09 -5.41	15.06 1.08 -5.57	15.25 1.23 -5.08	16.04 1.49 -4.31	19.54 1.84 -4.84	22.44 2.09 -5.24	24.70 2.25 -6.70	24.80 2.35 -6.36	25.66 2.64 -5.76	26.90 2.76 -6.10	26.86 2.96 -4.78	28.97 3.28 -4.35	38.96 3.59 -11.93	38.05 3.54 -11.10	31.38 3.45 -4.93	27.29 3.12 -3.54	26.12 2.77 -5.24	22.51 2.46 -3.98	20.66 2.13 -3.10
PPL PILGRIM_ST_GT1 24216	18.74 1.56 -4.82	16.82 1.32 -5.16	14.82 1.29 -3.38	15.06 1.10 -5.32	14.48 1.05 -5.27	14.85 1.07 -5.41	15.04 1.07 -5.57	15.23 1.21 -5.08	16.01 1.46 -4.31	19.53 1.83 -4.85	22.44 2.09 -5.24	24.68 2.24 -6.70	24.82 2.33 -6.40	25.84 2.61 -5.97	27.15 2.76 -6.35	26.99 2.94 -4.93	29.05 3.22 -4.49	38.96 3.54 -11.98	38.06 3.49 -11.15	31.43 3.40 -5.02	27.41 3.13 -3.65	26.11 2.75 -5.25	22.51 2.46 -3.98	20.67 2.13 -3.10
PPL PILGRIM_ST_GT2 24217	18.74 1.56 -4.82	16.82 1.32 -5.16	14.82 1.29 -3.38	15.06 1.10 -5.32	14.48 1.05 -5.27	14.85 1.07 -5.41	15.04 1.07 -5.57	15.23 1.21 -5.08	16.01 1.46 -4.31	19.53 1.83 -4.85	22.44 2.09 -5.24	24.68 2.24 -6.70	24.82 2.33 -6.40	25.84 2.61 -5.97	27.15 2.76 -6.35	26.99 2.94 -4.93	29.05 3.22 -4.49	38.96 3.54 -11.98	38.06 3.49 -11.15	31.43 3.40 -5.02	27.41 3.13 -3.65	26.11 2.75 -5.25	22.51 2.46 -3.98	20.67 2.13 -3.10
PPL_SHRM_GT3 24213	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.12 1.16 -5.32	14.54 1.10 -5.27	14.91 1.13 -5.41	15.11 1.13 -5.57	15.30 1.29 -5.08	16.09 1.55 -4.31	19.60 1.90 -4.84	22.49 2.13 -5.24	24.75 2.30 -6.70	24.84 2.40 -6.35	25.66 2.68 -5.73	26.94 2.83 -6.07	26.94 3.06 -4.76	29.08 3.41 -4.33	39.19 3.82 -11.92	38.30 3.79 -11.09	31.62 3.70 -4.92	27.46 3.30 -3.53	26.21 2.86 -5.24	22.59 2.54 -3.98	20.74 2.21 -3.10
PPL_SHRM_GT4 24214	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.12 1.16 -5.32	14.54 1.10 -5.27	14.91 1.13 -5.41	15.11 1.13 -5.57	15.30 1.29 -5.08	16.09 1.55 -4.31	19.60 1.90 -4.84	22.49 2.13 -5.24	24.75 2.30 -6.70	24.84 2.40 -6.35	25.66 2.68 -5.73	26.94 2.83 -6.07	26.94 3.06 -4.76	29.08 3.41 -4.33	39.19 3.82 -11.92	38.30 3.79 -11.09	31.62 3.70 -4.92	27.46 3.30 -3.53	26.21 2.86 -5.24	22.59 2.54 -3.98	20.74 2.21 -3.10
PROJECT___ORANGE 1 24174	12.69 -0.01 -0.33	10.73 -0.01 -0.41	10.49 -0.01 -0.36	9.19 -0.02 -0.56	8.71 -0.02 -0.56	8.93 -0.02 -0.57	8.99 0.00 -0.59	9.47 0.00 -0.54	10.57 -0.03 -0.37	13.00 -0.03 -0.16	15.05 -0.06 0.00	15.78 0.03 0.00	16.16 0.03 -0.04	17.31 0.02 -0.03	18.08 0.04 0.00	19.24 0.02 -0.11	21.41 0.00 -0.08	23.49 0.05 0.00	23.46 0.05 0.00	22.92 0.09 0.18	20.69 0.06 0.00	18.17 0.05 0.00	16.10 0.03 0.00	15.43 0.00 0.00
PROJECT___ORANGE 2 24166	12.69 -0.01 -0.33	10.73 -0.01 -0.41	10.49 -0.01 -0.36	9.19 -0.02 -0.56	8.71 -0.02 -0.56	8.93 -0.02 -0.57	8.99 0.00 -0.59	9.47 0.00 -0.54	10.57 -0.03 -0.37	13.00 -0.03 -0.16	15.05 -0.06 0.00	15.78 0.03 0.00	16.16 0.03 -0.04	17.31 0.02 -0.03	18.08 0.04 0.00	19.24 0.02 -0.11	21.41 0.00 -0.08	23.49 0.05 0.00	23.46 0.05 0.00	22.92 0.09 0.18	20.69 0.06 0.00	18.17 0.05 0.00	16.10 0.03 0.00	15.43 0.00 0.00
PYRITES___HYD 24023	12.10 -0.27 0.00	10.10 -0.24 0.00	9.94 -0.20 0.00	8.47 -0.17 0.00	7.96 -0.21 0.00	8.18 -0.19 0.00	8.23 -0.18 0.00	8.71 -0.22 0.00	10.07 -0.16 0.00	12.63 -0.23 0.00	14.92 -0.20 0.00	15.30 -0.33 0.11	15.77 -0.32 0.00	15.32 -0.40 1.54	17.26 -0.41 0.36	17.44 -0.46 1.21	17.89 -0.43 3.02	22.95 -0.47 0.02	22.90 -0.49 0.02	22.21 -0.48 0.31	17.82 -0.45 2.36	17.29 -0.43 0.39	15.76 -0.31 0.00	15.17 -0.26 0.00
RAMAPO___LBMP 323565	16.37 0.92 -3.08	14.88 0.78 -3.77	14.21 0.75 -3.31	14.48 0.62 -5.21	13.93 0.60 -5.16	14.28 0.61 -5.30	14.46 0.61 -5.45	14.62 0.71 -4.98	14.54 0.90 -3.41	15.54 1.16 -1.53	16.52 1.41 0.00	17.26 1.51 0.00	18.08 1.59 -0.40	19.28 1.73 -0.29	19.83 1.79 0.00	22.01 1.91 -0.98	24.15 2.11 -0.70	25.76 2.32 0.00	25.69 2.27 0.00	25.21 2.21 0.00	22.61 1.98 0.00	19.91 1.79 0.00	17.65 1.58 0.00	16.73 1.30 0.00
RANKINE____ 23646	12.77 -0.22 -0.62	10.93 -0.17 -0.76	10.56 -0.25 -0.67	9.43 -0.26 -1.05	9.03 -0.18 -1.04	9.24 -0.20 -1.07	9.28 -0.23 -1.10	9.68 -0.25 -1.00	10.48 -0.44 -0.69	12.44 -0.73 -0.31	14.18 -0.94 0.00	15.21 -0.54 0.00	15.69 -0.48 -0.09	16.98 -0.35 -0.06	17.79 -0.25 0.00	18.90 -0.42 -0.20	20.89 -0.60 -0.16	23.06 -0.40 -0.01	22.87 -0.56 -0.01	22.09 -0.55 0.36	20.16 -0.47 0.00	18.09 -0.02 0.00	16.01 -0.06 0.00	15.51 0.08 0.00
RAVENSWOOD_GT2_1 24244	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.34	17.57 1.81 -0.02	18.41 1.90 -0.43	20.19 2.05 -0.88	20.83 2.15 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.00 2.37 0.00	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT2_2 24245	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.34	17.57 1.81 -0.02	18.41 1.90 -0.43	20.19 2.05 -0.88	20.83 2.15 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.00 2.37 0.00	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT2_3 24246	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.72 0.76 -5.32	14.17 0.74 -5.27	14.53 0.75 -5.41	14.72 0.75 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.41 -2.06	17.14 1.69 -0.34	17.59 1.83 -0.02	18.43 1.91 -0.43	20.21 2.07 -0.88	20.85 2.16 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.02 2.39 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.06 1.61 -0.02
RAVENSWOOD_GT2_4 24247	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.72 0.76 -5.32	14.17 0.74 -5.27	14.53 0.75 -5.41	14.72 0.75 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.41 -2.06	17.14 1.69 -0.34	17.59 1.83 -0.02	18.43 1.91 -0.43	20.21 2.07 -0.88	20.85 2.16 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.02 2.39 0.00	20.30 2.17 -0.02	17.98 1.90 -0.02	17.06 1.61 -0.02

RAVENSWOOD_GT3_1 24248	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.34	17.57 1.81 -0.02	18.41 1.90 -0.43	20.19 2.05 -0.88	20.83 2.15 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.00 2.37 0.00	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT3_2 24249	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.34	17.57 1.81 -0.02	18.41 1.90 -0.43	20.19 2.05 -0.88	20.83 2.15 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.00 2.37 0.00	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT3_3 24250	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.17 0.74 -5.27	14.54 0.75 -5.41	14.72 0.75 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.41 -2.06	17.16 1.71 -0.34	17.59 1.83 -0.02	18.43 1.91 -0.43	20.21 2.07 -0.88	20.85 2.16 -0.64	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.04 2.41 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
RAVENSWOOD_GT3_4 24251	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.17 0.74 -5.27	14.54 0.75 -5.41	14.72 0.75 -5.57	14.90 0.88 -5.08	14.88 1.11 -3.54	16.33 1.41 -2.06	17.16 1.71 -0.34	17.59 1.83 -0.02	18.43 1.91 -0.43	20.21 2.07 -0.88	20.85 2.16 -0.64	22.45 2.31 -1.02	24.59 2.54 -0.72	26.23 2.79 0.00	26.15 2.74 0.00	25.67 2.67 0.00	23.04 2.41 0.00	20.30 2.17 -0.02	18.00 1.91 -0.02	17.06 1.61 -0.02
RAVENSWOOD_GT_1 23729	16.72 1.20 -3.16	15.20 1.00 -3.86	14.50 0.96 -3.39	14.78 0.80 -5.33	14.21 0.77 -5.28	14.56 0.78 -5.41	14.74 0.76 -5.57	14.93 0.91 -5.08	14.91 1.14 -3.54	16.37 1.45 -2.06	17.22 1.77 -0.34	18.64 1.89 -1.00	23.70 1.98 -5.64	23.74 2.14 -4.35	23.67 2.24 -3.40	23.82 2.39 -2.31	24.68 2.62 -0.72	27.65 2.88 -1.33	27.79 2.83 -1.54	25.77 2.76 -0.01	23.35 2.47 -0.25	20.38 2.25 -0.03	18.07 1.98 -0.03	17.13 1.67 -0.02
RAVENSWOOD_GT_10 24258	16.65 1.14 -3.15	15.13 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.33	17.48 1.81 0.07	17.95 1.90 0.04	19.88 2.05 -0.57	20.58 2.15 -0.40	22.30 2.27 -0.91	24.55 2.50 -0.71	26.09 2.76 0.12	25.97 2.69 0.14	25.65 2.64 0.00	22.98 2.37 0.02	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT_11 24259	16.65 1.14 -3.15	15.13 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.33	17.48 1.81 0.07	17.95 1.90 0.04	19.88 2.05 -0.57	20.58 2.15 -0.40	22.30 2.27 -0.91	24.55 2.50 -0.71	26.09 2.76 0.12	25.97 2.69 0.14	25.65 2.64 0.00	22.98 2.37 0.02	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT_4 24252	16.64 1.13 -3.14	15.12 0.94 -3.84	14.43 0.90 -3.38	14.71 0.75 -5.32	14.15 0.72 -5.26	14.52 0.74 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.12 1.68 -0.33	16.99 1.81 0.56	15.34 1.88 2.63	18.14 2.04 1.16	19.20 2.13 0.97	21.74 2.27 -0.35	24.54 2.50 -0.71	25.40 2.74 0.78	25.20 2.69 0.90	25.62 2.62 0.01	22.86 2.37 0.14	20.26 2.14 -0.01	17.96 1.88 -0.01	17.02 1.58 -0.01
RAVENSWOOD_GT_5 24254	16.64 1.13 -3.14	15.12 0.94 -3.84	14.43 0.90 -3.38	14.71 0.75 -5.32	14.15 0.72 -5.26	14.52 0.74 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.12 1.68 -0.33	16.99 1.81 0.56	15.34 1.88 2.63	18.14 2.04 1.16	19.20 2.13 0.97	21.74 2.27 -0.35	24.54 2.50 -0.71	25.40 2.74 0.78	25.20 2.69 0.90	25.62 2.62 0.01	22.86 2.37 0.14	20.26 2.14 -0.01	17.96 1.88 -0.01	17.02 1.58 -0.01
RAVENSWOOD_GT_6 24253	16.64 1.13 -3.14	15.12 0.94 -3.84	14.43 0.90 -3.38	14.71 0.75 -5.32	14.15 0.72 -5.26	14.52 0.74 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.12 1.68 -0.33	16.99 1.81 0.56	15.34 1.88 2.63	18.14 2.04 1.16	19.20 2.13 0.97	21.74 2.27 -0.35	24.54 2.50 -0.71	25.40 2.74 0.78	25.20 2.69 0.90	25.62 2.62 0.01	22.86 2.37 0.14	20.26 2.14 -0.01	17.96 1.88 -0.01	17.02 1.58 -0.01
RAVENSWOOD_GT_7 24255	16.64 1.13 -3.14	15.12 0.94 -3.84	14.43 0.90 -3.38	14.71 0.75 -5.32	14.15 0.72 -5.26	14.52 0.74 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.12 1.68 -0.33	16.99 1.81 0.56	15.34 1.88 2.63	18.14 2.04 1.16	19.20 2.13 0.97	21.74 2.27 -0.35	24.54 2.50 -0.71	25.40 2.74 0.78	25.20 2.69 0.90	25.62 2.62 0.01	22.86 2.37 0.14	20.26 2.14 -0.01	17.96 1.88 -0.01	17.02 1.58 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.65 1.14 -3.15	15.13 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.33	17.48 1.81 0.07	17.95 1.90 0.04	19.88 2.05 -0.57	20.58 2.15 -0.40	22.30 2.27 -0.91	24.55 2.50 -0.71	26.09 2.76 0.12	25.97 2.69 0.14	25.65 2.64 0.00	22.98 2.37 0.02	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD_GT_9 24257	16.65 1.14 -3.15	15.13 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.33	17.48 1.81 0.07	17.95 1.90 0.04	19.88 2.05 -0.57	20.58 2.15 -0.40	22.30 2.27 -0.91	24.55 2.50 -0.71	26.09 2.76 0.12	25.97 2.69 0.14	25.65 2.64 0.00	22.98 2.37 0.02	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD___1 23533	16.72 1.20 -3.16	15.19 0.99 -3.86	14.49 0.95 -3.39	14.77 0.79 -5.33	14.21 0.76 -5.27	14.55 0.77 -5.41	14.74 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.37 1.45 -2.06	17.20 1.75 -0.34	18.52 1.89 -0.88	23.08 1.98 -5.01	23.33 2.14 -3.93	23.32 2.22 -3.07	23.58 2.37 -2.09	24.66 2.60 -0.72	27.47 2.86 -1.17	27.58 2.81 -1.36	25.75 2.74 -0.01	23.32 2.47 -0.22	20.38 2.25 -0.02	18.05 1.96 -0.02	17.13 1.67 -0.02
RAVENSWOOD___2 23534	16.71 1.19 -3.16	15.19 0.99 -3.86	14.49 0.95 -3.39	14.77 0.79 -5.33	14.21 0.76 -5.27	14.55 0.77 -5.41	14.73 0.76 -5.57	14.92 0.90 -5.08	14.90 1.13 -3.54	16.35 1.44 -2.06	17.20 1.75 -0.34	18.50 1.87 -0.88	23.04 1.96 -4.99	23.30 2.12 -3.92	23.31 2.22 -3.06	23.58 2.37 -2.09	24.66 2.60 -0.72	27.46 2.86 -1.16	27.58 2.81 -1.35	25.75 2.74 -0.01	23.30 2.45 -0.22	20.36 2.23 -0.02	18.05 1.96 -0.02	17.11 1.65 -0.02

RAVENSWOOD___3 23535	16.65 1.14 -3.15	15.14 0.95 -3.85	14.44 0.91 -3.38	14.72 0.76 -5.32	14.16 0.73 -5.27	14.53 0.75 -5.41	14.71 0.74 -5.57	14.89 0.88 -5.08	14.87 1.10 -3.54	16.32 1.40 -2.06	17.14 1.69 -0.34	17.57 1.81 -0.02	18.41 1.90 -0.43	20.19 2.05 -0.88	20.83 2.15 -0.64	22.43 2.29 -1.02	24.57 2.52 -0.72	26.20 2.76 0.00	26.13 2.72 0.00	25.65 2.64 0.00	23.00 2.37 0.00	20.28 2.15 -0.02	17.98 1.90 -0.02	17.04 1.59 -0.02
RAVENSWOOD___4 23820	16.71 1.19 -3.16	15.18 0.99 -3.86	14.49 0.95 -3.39	14.77 0.79 -5.33	14.20 0.76 -5.27	14.54 0.76 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.90 1.13 -3.54	16.35 1.44 -2.06	17.19 1.74 -0.34	18.38 1.87 -0.76	22.42 1.96 -4.38	22.89 2.12 -3.51	22.99 2.22 -2.73	23.35 2.35 -1.88	24.64 2.58 -0.72	27.31 2.86 -1.01	27.37 2.79 -1.17	25.72 2.71 -0.01	23.27 2.45 -0.19	20.36 2.23 -0.02	18.04 1.94 -0.02	17.11 1.65 -0.02
RCPL_TRUST___DRP 24196	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.18 0.74 -5.27	14.54 0.75 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.04	17.16 1.72 -0.32	17.60 1.84 -0.02	18.44 1.93 -0.43	20.22 2.10 -0.86	20.84 2.18 -0.62	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.04 2.41 0.00	20.32 2.19 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02
RENSSELAER___COGEN 23796	16.77 0.68 -3.73	15.47 0.58 -4.56	14.71 0.56 -4.01	15.42 0.48 -6.30	14.85 0.45 -6.23	15.23 0.46 -6.40	15.45 0.46 -6.59	15.36 0.41 -6.01	14.81 0.46 -4.12	15.32 0.62 -1.85	15.90 0.79 0.00	16.55 0.80 0.00	17.41 0.84 -0.49	18.59 0.91 -0.42	18.97 0.92 -0.01	21.34 0.99 -1.23	23.43 1.13 -0.96	24.64 1.19 0.00	24.63 1.22 0.00	24.21 1.20 -0.01	21.77 1.05 -0.09	19.03 0.91 -0.02	16.86 0.79 0.00	16.10 0.66 0.00
REVERE_CPPR_DRP 24186	12.88 0.37 -0.14	10.81 0.30 -0.18	10.63 0.32 -0.15	9.16 0.28 -0.24	8.63 0.22 -0.24	8.87 0.24 -0.25	8.93 0.27 -0.25	9.41 0.25 -0.23	10.73 0.34 -0.16	13.35 0.42 -0.07	15.61 0.50 0.00	16.29 0.55 0.00	16.65 0.55 -0.02	17.80 0.59 0.05	18.66 0.63 0.01	19.78 0.67 0.00	22.08 0.83 0.09	24.47 1.03 0.00	24.44 1.03 0.00	23.98 1.06 0.08	21.42 0.89 0.09	18.84 0.74 0.02	16.71 0.64 0.00	15.97 0.54 0.00
RIVERBAY___ 323610	16.98 1.46 -3.16	15.41 1.22 -3.86	14.71 1.18 -3.39	15.03 1.06 -5.33	14.46 1.01 -5.27	14.78 1.00 -5.40	14.95 0.99 -5.56	15.15 1.14 -5.07	15.17 1.40 -3.53	16.44 1.79 -1.80	17.58 2.15 -0.32	18.07 2.32 -0.01	18.90 2.40 -0.42	20.72 2.61 -0.86	21.43 2.76 -0.63	23.07 2.94 -1.01	25.31 3.26 -0.71	27.07 3.63 0.01	27.01 3.60 0.01	26.47 3.47 0.01	23.71 3.09 0.01	20.93 2.81 -0.01	18.52 2.44 -0.01	17.56 2.11 -0.01
ROCHESTER_9_IC 23652	12.73 -0.07 -0.43	10.78 -0.08 -0.53	10.49 -0.12 -0.46	9.22 -0.15 -0.73	8.78 -0.11 -0.72	8.99 -0.13 -0.74	9.06 -0.11 -0.76	9.52 -0.11 -0.70	10.54 -0.17 -0.48	12.84 -0.23 -0.21	14.81 -0.30 0.00	15.65 -0.09 0.00	16.08 -0.06 -0.06	17.33 0.03 -0.04	18.13 0.09 0.00	19.29 0.04 -0.14	21.46 0.02 -0.10	23.65 0.21 0.00	23.58 0.17 0.00	22.72 0.18 0.46	20.77 0.15 0.00	18.31 0.20 0.00	16.22 0.14 0.00	15.59 0.15 0.00
ROSETON___1 23587	16.41 0.89 -3.15	14.94 0.75 -3.85	14.26 0.73 -3.39	14.57 0.60 -5.33	14.02 0.58 -5.27	14.38 0.59 -5.41	14.56 0.59 -5.57	14.71 0.69 -5.09	14.58 0.87 -3.48	15.54 1.12 -1.56	16.46 1.34 0.00	17.19 1.45 0.00	18.01 1.51 -0.41	19.20 1.64 -0.30	19.73 1.70 0.00	21.94 1.82 -1.00	24.06 2.01 -0.72	25.62 2.18 0.00	25.57 2.15 0.00	25.10 2.09 0.00	22.51 1.88 0.00	19.81 1.70 0.00	17.57 1.49 0.00	16.67 1.24 0.00
ROSETON___2 23588	16.41 0.89 -3.15	14.94 0.75 -3.85	14.26 0.73 -3.39	14.57 0.60 -5.33	14.02 0.58 -5.27	14.38 0.59 -5.41	14.56 0.59 -5.57	14.71 0.69 -5.09	14.58 0.87 -3.48	15.54 1.12 -1.56	16.46 1.34 0.00	17.19 1.45 0.00	18.01 1.51 -0.41	19.20 1.64 -0.30	19.73 1.70 0.00	21.94 1.82 -1.00	24.06 2.01 -0.72	25.62 2.18 0.00	25.57 2.15 0.00	25.10 2.09 0.00	22.51 1.88 0.00	19.81 1.70 0.00	17.57 1.49 0.00	16.67 1.24 0.00
RUSSELL___1 23602	12.77 -0.02 -0.43	10.81 -0.05 -0.53	10.53 -0.08 -0.46	9.25 -0.12 -0.73	8.80 -0.10 -0.72	9.02 -0.10 -0.74	9.08 -0.08 -0.76	9.56 -0.07 -0.70	10.58 -0.13 -0.48	12.89 -0.18 -0.21	14.87 -0.24 0.00	15.71 -0.03 0.00	16.16 0.02 -0.06	17.42 0.12 -0.04	18.24 0.20 0.00	19.41 0.15 -0.14	21.56 0.13 -0.10	23.81 0.37 0.00	23.72 0.30 0.00	22.86 0.32 0.46	20.92 0.29 0.00	18.42 0.31 0.00	16.31 0.24 0.00	15.67 0.23 0.00
RUSSELL___2 23532	12.77 -0.02 -0.43	10.81 -0.05 -0.53	10.53 -0.08 -0.46	9.25 -0.12 -0.73	8.80 -0.10 -0.72	9.02 -0.10 -0.74	9.08 -0.08 -0.76	9.56 -0.07 -0.70	10.58 -0.13 -0.48	12.89 -0.18 -0.21	14.87 -0.24 0.00	15.71 -0.03 0.00	16.16 0.02 -0.06	17.42 0.12 -0.04	18.24 0.20 0.00	19.41 0.15 -0.14	21.56 0.13 -0.10	23.81 0.37 0.00	23.72 0.30 0.00	22.86 0.32 0.46	20.92 0.29 0.00	18.42 0.31 0.00	16.31 0.24 0.00	15.67 0.23 0.00
RUSSELL___3 23549	12.77 -0.02 -0.43	10.81 -0.05 -0.53	10.53 -0.08 -0.46	9.25 -0.12 -0.73	8.80 -0.10 -0.72	9.02 -0.10 -0.74	9.08 -0.08 -0.76	9.56 -0.07 -0.70	10.58 -0.13 -0.48	12.89 -0.18 -0.21	14.87 -0.24 0.00	15.71 -0.03 0.00	16.16 0.02 -0.06	17.42 0.12 -0.04	18.24 0.20 0.00	19.41 0.15 -0.14	21.56 0.13 -0.10	23.81 0.37 0.00	23.72 0.30 0.00	22.86 0.32 0.46	20.92 0.29 0.00	18.42 0.31 0.00	16.31 0.24 0.00	15.67 0.23 0.00
RUSSELL___4 23556	12.77 -0.02 -0.43	10.81 -0.05 -0.53	10.53 -0.08 -0.46	9.25 -0.12 -0.73	8.80 -0.10 -0.72	9.02 -0.10 -0.74	9.08 -0.08 -0.76	9.56 -0.07 -0.70	10.58 -0.13 -0.48	12.89 -0.18 -0.21	14.87 -0.24 0.00	15.71 -0.03 0.00	16.16 0.02 -0.06	17.42 0.12 -0.04	18.24 0.20 0.00	19.41 0.15 -0.14	21.56 0.13 -0.10	23.81 0.37 0.00	23.72 0.30 0.00	22.86 0.32 0.46	20.92 0.29 0.00	18.42 0.31 0.00	16.31 0.24 0.00	15.67 0.23 0.00
RUSSELL___STATION 23914	12.77 -0.02 -0.43	10.81 -0.05 -0.53	10.53 -0.08 -0.46	9.25 -0.12 -0.73	8.80 -0.10 -0.72	9.02 -0.10 -0.74	9.08 -0.08 -0.76	9.56 -0.07 -0.70	10.58 -0.13 -0.48	12.89 -0.18 -0.21	14.87 -0.24 0.00	15.71 -0.03 0.00	16.16 0.02 -0.06	17.42 0.12 -0.04	18.24 0.20 0.00	19.41 0.15 -0.14	21.56 0.13 -0.10	23.81 0.37 0.00	23.72 0.30 0.00	22.86 0.32 0.46	20.92 0.29 0.00	18.42 0.31 0.00	16.31 0.24 0.00	15.67 0.23 0.00
S SALMON___HYD 24043	12.64 0.01 -0.26	10.65 0.00 -0.32	10.45 0.02 -0.28	9.09 0.01 -0.44	8.60 -0.01 -0.44	8.82 -0.01 -0.45	8.89 0.03 -0.46	9.35 0.00 -0.42	10.52 0.00 -0.29	12.97 -0.01 -0.13	15.07 -0.05 0.00	15.75 0.02 0.01	16.12 0.00 -0.03	17.16 0.02 0.11	18.06 0.05 0.03	19.07 -0.02 0.03	21.13 0.00 0.21	23.56 0.12 0.00	23.56 0.14 0.00	23.38 0.25 -0.12	20.60 0.19 0.21	18.22 0.14 0.03	16.17 0.10 0.00	15.47 0.03 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.59 -0.38 -0.61	10.76 -0.31 -0.74	10.41 -0.39 -0.65	9.29 -0.37 -1.02	8.90 -0.29 -1.01	9.10 -0.31 -1.04	9.14 -0.34 -1.07	9.54 -0.37 -0.98	10.31 -0.59 -0.67	12.22 -0.94 -0.30	13.92 -1.19 0.00	14.94 -0.80 0.00	15.39 -0.77 -0.08	16.66 -0.66 -0.06	17.46 -0.58 0.00	18.54 -0.77 -0.19	20.50 -0.98 -0.15	22.61 -0.84 -0.01	22.42 -1.01 -0.01	21.66 -0.97 0.37	19.78 -0.85 0.00	17.79 -0.33 0.00	15.76 -0.31 0.00	15.30 -0.14 0.00
SELKIRK___I 23801	16.69 0.64 -3.68	15.37 0.54 -4.50	14.62 0.53 -3.95	15.30 0.45 -6.21	14.74 0.42 -6.15	15.12 0.44 -6.31	15.34 0.44 -6.50	15.29 0.42 -5.93	14.78 0.49 -4.06	15.31 0.63 -1.82	15.90 0.79 0.00	16.56 0.82 0.00	17.42 0.85 -0.48	18.54 0.93 -0.35	18.99 0.96 0.00	21.32 1.03 -1.17	23.30 1.13 -0.84	24.66 1.22 0.00	24.66 1.24 0.00	24.22 1.22 0.00	21.72 1.09 0.00	19.05 0.94 0.00	16.91 0.84 0.00	16.15 0.71 0.00
SELKIRK___II 23799	16.69 0.64 -3.68	15.37 0.54 -4.50	14.63 0.53 -3.95	15.31 0.45 -6.22	14.75 0.42 -6.15	15.13 0.44 -6.32	15.34 0.44 -6.50	15.29 0.42 -5.94	14.78 0.48 -4.06	15.31 0.63 -1.82	15.90 0.79 0.00	16.56 0.82 0.00	17.42 0.85 -0.48	18.54 0.93 -0.35	18.99 0.96 0.00	21.30 1.01 -1.17	23.30 1.13 -0.84	24.66 1.22 0.00	24.66 1.24 0.00	24.22 1.22 0.00	21.72 1.09 0.00	19.05 0.94 0.00	16.91 0.84 0.00	16.15 0.71 0.00
SENECA_OSWGO___HYD 24041	12.56 -0.11 -0.30	10.61 -0.09 -0.37	10.38 -0.09 -0.33	9.07 -0.09 -0.51	8.60 -0.08 -0.51	8.81 -0.08 -0.52	8.87 -0.07 -0.53	9.35 -0.07 -0.49	10.45 -0.12 -0.33	12.87 -0.14 -0.15	14.92 -0.20 0.00	15.62 -0.13 0.00	16.00 -0.13 -0.04	17.15 -0.14 -0.03	17.91 -0.13 0.00	19.06 -0.15 -0.10	21.23 -0.17 -0.07	23.30 -0.14 0.00	23.28 -0.14 0.00	23.22 -0.09 -0.31	20.53 -0.10 0.00	18.00 -0.11 0.00	15.96 -0.11 0.00	15.30 -0.14 0.00
SENECA___ENERGY 23797	12.73 -0.10 -0.46	10.81 -0.09 -0.57	10.54 -0.10 -0.50	9.33 -0.09 -0.78	8.86 -0.08 -0.78	9.08 -0.09 -0.80	9.17 -0.06 -0.82	9.62 -0.06 -0.75	10.64 -0.10 -0.51	12.96 -0.13 -0.23	14.90 -0.21 0.00	15.67 -0.08 0.00	16.08 -0.06 -0.06	17.23 -0.07 -0.04	17.97 -0.07 0.00	19.15 -0.11 -0.15	21.29 -0.15 -0.11	23.46 0.02 0.00	23.46 0.05 0.00	22.98 0.09 0.11	20.63 0.00 0.00	18.17 0.05 0.00	16.10 0.03 0.00	15.43 0.00 0.00
SHOEMAKER___GT 23640	16.20 0.83 -3.00	14.70 0.69 -3.67	14.05 0.68 -3.23	14.28 0.56 -5.07	13.72 0.53 -5.02	14.07 0.54 -5.15	14.25 0.54 -5.31	14.40 0.63 -4.84	14.34 0.79 -3.31	15.36 1.02 -1.49	16.34 1.22 0.00	17.07 1.32 0.00	17.86 1.38 -0.39	19.05 1.50 -0.29	19.59 1.55 0.00	21.76 1.68 -0.96	23.87 1.86 -0.68	25.48 2.04 0.00	25.43 2.01 0.00	24.96 1.95 0.00	22.40 1.77 0.00	19.72 1.61 0.00	17.47 1.40 0.00	16.58 1.14 0.00
SHOREHAM_IC_1 23715	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.12 1.16 -5.32	14.54 1.10 -5.27	14.91 1.13 -5.41	15.11 1.13 -5.57	15.30 1.29 -5.08	16.09 1.55 -4.31	19.60 1.90 -4.84	22.49 2.13 -5.24	24.75 2.30 -6.70	24.84 2.40 -6.35	25.66 2.68 -5.73	26.94 2.83 -6.07	26.94 3.06 -4.76	29.08 3.41 -4.33	39.19 3.82 -11.92	38.30 3.79 -11.09	31.62 3.70 -4.92	27.46 3.30 -3.53	26.21 2.86 -5.24	22.59 2.54 -3.98	20.74 2.21 -3.10
SHOREHAM_IC_2 23716	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.12 1.16 -5.32	14.54 1.10 -5.27	14.91 1.13 -5.41	15.11 1.13 -5.57	15.30 1.29 -5.08	16.09 1.55 -4.31	19.60 1.90 -4.84	22.49 2.13 -5.24	24.75 2.30 -6.70	24.84 2.40 -6.35	25.66 2.68 -5.73	26.94 2.83 -6.07	26.94 3.06 -4.76	29.08 3.41 -4.33	39.19 3.82 -11.92	38.30 3.79 -11.09	31.62 3.70 -4.92	27.46 3.30 -3.53	26.21 2.86 -5.24	22.59 2.54 -3.98	20.74 2.21 -3.10
SISSONVILLE____ 23735	12.03 -0.33 0.00	10.05 -0.29 0.00	9.88 -0.26 0.00	8.41 -0.23 0.00	7.92 -0.25 0.00	8.14 -0.23 0.00	8.18 -0.23 0.00	8.66 -0.27 0.00	10.00 -0.23 0.00	12.54 -0.32 0.00	14.79 -0.32 0.00	15.20 -0.44 0.11	15.65 -0.43 0.00	15.26 -0.50 1.50	17.16 -0.52 0.35	17.34 -0.59 1.18	17.78 -0.62 2.94	22.74 -0.68 0.02	22.67 -0.73 0.02	22.02 -0.69 0.30	17.70 -0.64 2.29	17.15 -0.58 0.38	15.65 -0.42 0.00	15.08 -0.35 0.00
SITHE_IND_GS1 24169	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.91 -0.18 -0.45	8.44 -0.17 -0.45	8.66 -0.18 -0.46	8.71 -0.17 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.69 -0.42 0.00	15.37 -0.38 0.00	15.74 -0.39 -0.03	16.89 -0.40 -0.03	17.62 -0.41 0.00	18.76 -0.44 -0.08	20.88 -0.51 -0.06	22.90 -0.54 0.00	22.88 -0.54 0.00	19.43 -0.51 3.07	20.17 -0.45 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00
SITHE_IND_GS2 24170	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.91 -0.18 -0.45	8.44 -0.17 -0.45	8.66 -0.18 -0.46	8.71 -0.17 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.69 -0.42 0.00	15.37 -0.38 0.00	15.74 -0.39 -0.03	16.89 -0.40 -0.03	17.62 -0.41 0.00	18.76 -0.44 -0.08	20.88 -0.51 -0.06	22.90 -0.54 0.00	22.88 -0.54 0.00	19.43 -0.51 3.07	20.17 -0.45 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00
SITHE_IND_GS3 24171	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.91 -0.18 -0.45	8.44 -0.17 -0.45	8.66 -0.18 -0.46	8.71 -0.17 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.69 -0.42 0.00	15.37 -0.38 0.00	15.74 -0.39 -0.03	16.89 -0.40 -0.03	17.62 -0.41 0.00	18.76 -0.44 -0.08	20.88 -0.51 -0.06	22.90 -0.54 0.00	22.88 -0.54 0.00	19.43 -0.51 3.07	20.17 -0.45 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00
SITHE_IND_GS4 24172	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.91 -0.18 -0.45	8.44 -0.17 -0.45	8.66 -0.18 -0.46	8.71 -0.17 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.69 -0.42 0.00	15.37 -0.38 0.00	15.74 -0.39 -0.03	16.89 -0.40 -0.03	17.62 -0.41 0.00	18.76 -0.44 -0.08	20.88 -0.51 -0.06	22.90 -0.54 0.00	22.88 -0.54 0.00	19.43 -0.51 3.07	20.17 -0.45 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00
SITHE___BATAVIA 24024	12.83 -0.06 -0.52	10.90 -0.07 -0.64	10.56 -0.14 -0.56	9.35 -0.17 -0.88	8.92 -0.12 -0.87	9.15 -0.13 -0.90	9.19 -0.13 -0.92	9.65 -0.13 -0.84	10.52 -0.29 -0.58	12.66 -0.46 -0.26	14.50 -0.62 -0.01	15.48 -0.27 -0.01	15.95 -0.21 -0.07	17.26 -0.05 -0.06	18.08 0.04 -0.01	19.23 -0.06 -0.17	21.32 -0.15 -0.13	23.60 0.14 -0.01	23.45 0.02 -0.01	22.64 0.05 0.41	20.70 0.06 -0.01	18.42 0.31 0.00	16.30 0.22 0.00	15.74 0.31 0.00
SITHE___INDEPEND 23800	12.36 -0.27 -0.27	10.43 -0.23 -0.33	10.21 -0.22 -0.29	8.91 -0.18 -0.45	8.44 -0.17 -0.45	8.66 -0.18 -0.46	8.71 -0.17 -0.47	9.17 -0.19 -0.43	10.27 -0.26 -0.29	12.67 -0.32 -0.13	14.69 -0.42 0.00	15.37 -0.38 0.00	15.74 -0.39 -0.03	16.89 -0.40 -0.03	17.62 -0.41 0.00	18.76 -0.44 -0.08	20.88 -0.51 -0.06	22.90 -0.54 0.00	22.88 -0.54 0.00	19.43 -0.51 3.07	20.17 -0.45 0.00	17.73 -0.38 0.00	15.72 -0.35 0.00	15.08 -0.35 0.00

SITHE___MASSENA 23902	11.93 -0.43 0.00	9.97 -0.36 0.00	9.79 -0.36 0.00	8.34 -0.30 0.00	7.88 -0.29 0.00	8.09 -0.28 0.00	8.11 -0.29 0.00	8.62 -0.31 0.00	9.91 -0.33 0.00	12.41 -0.45 0.00	14.63 -0.48 0.00	15.00 -0.61 0.13	15.49 -0.59 0.00	14.75 -0.69 1.82	16.89 -0.72 0.43	16.90 -0.78 1.43	16.89 -0.88 3.57	22.43 -0.98 0.02	22.39 -1.01 0.02	21.65 -0.99 0.36	16.96 -0.89 2.78	16.87 -0.78 0.46	15.44 -0.63 0.00	14.94 -0.49 0.00
SITHE___OGDNSBRG 24021	12.06 -0.31 0.00	10.07 -0.27 0.00	9.91 -0.23 0.00	8.43 -0.21 0.00	7.93 -0.24 0.00	8.16 -0.22 0.00	8.20 -0.21 0.00	8.68 -0.25 0.00	10.02 -0.22 0.00	12.56 -0.30 0.00	14.83 -0.29 0.00	15.20 -0.42 0.12	15.67 -0.42 0.00	15.15 -0.48 1.62	17.13 -0.52 0.38	17.26 -0.57 1.28	17.60 -0.55 3.18	22.81 -0.61 0.02	22.76 -0.63 0.02	22.06 -0.62 0.32	17.57 -0.58 2.48	17.16 -0.54 0.41	15.68 -0.39 0.00	15.11 -0.32 0.00
SITHE___STERLING 23777	12.88 0.33 -0.18	10.81 0.26 -0.22	10.62 0.28 -0.19	9.19 0.24 -0.30	8.67 0.20 -0.30	8.89 0.21 -0.31	8.97 0.24 -0.32	9.45 0.23 -0.29	10.73 0.30 -0.20	13.33 0.39 -0.09	15.55 0.44 0.00	16.25 0.50 0.00	16.61 0.50 -0.02	17.81 0.54 -0.02	18.62 0.58 0.00	19.79 0.61 -0.06	22.12 0.75 -0.04	24.35 0.91 0.00	24.31 0.89 0.00	23.83 0.92 0.09	21.39 0.76 0.00	18.75 0.63 0.00	16.62 0.55 0.00	15.91 0.48 0.00
SOUTH CAIRO___GT 23612	16.66 0.97 -3.33	15.22 0.81 -4.07	14.51 0.78 -3.58	14.90 0.62 -5.63	14.33 0.59 -5.57	14.71 0.61 -5.72	14.90 0.61 -5.89	14.98 0.67 -5.38	14.73 0.82 -3.68	15.50 0.99 -1.65	16.34 1.22 0.00	17.04 1.29 0.00	17.87 1.35 -0.44	19.03 1.45 -0.32	19.50 1.46 0.00	21.76 1.59 -1.06	23.91 1.81 -0.76	25.50 2.06 0.00	25.59 2.18 0.00	25.12 2.11 0.00	22.51 1.88 0.00	19.80 1.68 0.00	17.52 1.45 0.00	16.61 1.17 0.00
SOUTH HAMPTN___IC 23720	19.24 2.05 -4.82	17.23 1.74 -5.16	15.20 1.67 -3.38	15.37 1.41 -5.32	14.78 1.34 -5.27	15.16 1.38 -5.41	15.36 1.39 -5.57	15.59 1.57 -5.08	16.47 1.92 -4.31	20.10 2.40 -4.84	23.06 2.70 -5.24	25.43 2.98 -6.70	25.54 3.11 -6.35	26.42 3.45 -5.71	27.72 3.63 -6.05	27.77 3.90 -4.75	30.00 4.35 -4.32	40.26 4.90 -11.92	39.37 4.87 -11.09	32.65 4.74 -4.91	28.27 4.13 -3.52	26.88 3.53 -5.24	23.15 3.10 -3.98	21.28 2.75 -3.10
SOUTHOLD___IC 23719	19.50 2.31 -4.82	17.44 1.94 -5.16	15.40 1.87 -3.38	15.57 1.61 -5.32	14.97 1.54 -5.27	15.37 1.58 -5.41	15.57 1.60 -5.57	15.81 1.80 -5.08	16.75 2.21 -4.31	20.47 2.78 -4.84	23.50 3.14 -5.24	25.91 3.46 -6.70	26.03 3.59 -6.35	26.94 3.97 -5.71	28.26 4.17 -6.05	28.38 4.51 -4.75	30.69 5.03 -4.32	41.08 5.72 -11.92	40.19 5.69 -11.09	33.43 5.52 -4.91	28.93 4.79 -3.52	27.46 4.11 -5.24	23.67 3.62 -3.98	21.79 3.26 -3.10
ST LAWRENCE___ 23600	11.91 -0.46 0.00	9.94 -0.39 0.00	9.77 -0.38 0.00	8.32 -0.32 0.00	7.86 -0.31 0.00	8.07 -0.31 0.00	8.09 -0.32 0.00	8.59 -0.34 0.00	9.87 -0.37 0.00	12.37 -0.49 0.00	14.57 -0.54 0.00	14.95 -0.66 0.14	15.41 -0.68 0.00	14.62 -0.76 1.88	16.80 -0.79 0.45	16.79 -0.84 1.48	16.72 -0.92 3.70	22.39 -1.03 0.02	22.36 -1.03 0.02	21.59 -1.03 0.37	16.82 -0.93 2.88	16.80 -0.83 0.48	15.36 -0.71 0.00	14.86 -0.57 0.00
STATION 5_MISC_HYD 23604	12.73 -0.07 -0.43	10.78 -0.08 -0.53	10.49 -0.12 -0.46	9.22 -0.15 -0.73	8.78 -0.11 -0.72	8.99 -0.13 -0.74	9.06 -0.11 -0.76	9.52 -0.11 -0.70	10.54 -0.17 -0.48	12.84 -0.23 -0.21	14.81 -0.30 0.00	15.65 -0.09 0.00	16.08 -0.06 -0.06	17.33 0.03 -0.04	18.13 0.09 0.00	19.29 0.04 -0.14	21.46 0.02 -0.10	23.65 0.21 0.00	23.58 0.17 0.00	22.72 0.18 0.46	20.77 0.15 0.00	18.31 0.20 0.00	16.22 0.14 0.00	15.59 0.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.77 -0.04 -0.43	10.80 -0.06 -0.53	10.53 -0.08 -0.47	9.29 -0.09 -0.73	8.83 -0.07 -0.73	9.05 -0.08 -0.75	9.12 -0.05 -0.77	9.59 -0.04 -0.70	10.63 -0.08 -0.48	12.97 -0.10 -0.22	14.95 -0.17 0.00	15.76 0.02 0.00	16.19 0.05 -0.06	17.40 0.10 -0.04	18.18 0.14 0.00	19.37 0.12 -0.14	21.54 0.11 -0.10	23.77 0.33 0.00	23.74 0.33 0.00	23.02 0.37 0.35	20.90 0.27 0.00	18.38 0.27 0.00	16.28 0.21 0.00	15.62 0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.63 -0.16 -0.43	10.70 -0.15 -0.52	10.42 -0.18 -0.46	9.17 -0.20 -0.72	8.72 -0.16 -0.72	8.93 -0.18 -0.73	9.00 -0.16 -0.76	9.47 -0.15 -0.69	10.48 -0.23 -0.47	12.77 -0.30 -0.21	14.74 -0.38 0.00	15.56 -0.19 0.00	16.00 -0.15 -0.06	17.23 -0.07 -0.04	18.02 -0.02 0.00	19.18 -0.08 -0.14	21.33 -0.11 -0.10	23.51 0.07 0.00	23.42 0.00 0.00	22.57 0.02 0.46	20.65 0.02 0.00	18.18 0.07 0.00	16.10 0.03 0.00	15.47 0.03 0.00
STEEL___WIND 323596	12.77 -0.22 -0.62	10.93 -0.17 -0.76	10.57 -0.24 -0.67	9.44 -0.25 -1.05	9.03 -0.18 -1.04	9.25 -0.19 -1.07	9.28 -0.23 -1.10	9.69 -0.24 -1.00	10.49 -0.43 -0.69	12.45 -0.72 -0.31	14.20 -0.92 0.00	15.23 -0.52 0.00	15.69 -0.48 -0.09	16.98 -0.35 -0.06	17.81 -0.24 0.00	18.92 -0.40 -0.20	20.92 -0.58 -0.16	23.08 -0.38 -0.01	22.89 -0.54 -0.01	22.12 -0.53 0.36	20.16 -0.47 0.00	18.11 0.00 0.00	16.02 -0.05 0.00	15.53 0.09 0.00
STEBEN_REC_LFGE 323667	13.29 0.15 -0.77	11.39 0.11 -0.94	11.03 0.06 -0.83	9.95 0.01 -1.30	9.51 0.05 -1.29	9.72 0.03 -1.32	9.81 0.05 -1.36	10.24 0.06 -1.24	11.09 0.01 -0.85	13.21 -0.03 -0.38	15.01 -0.11 0.00	15.98 0.24 0.00	16.44 0.26 -0.10	17.71 0.38 -0.07	18.47 0.43 0.00	19.72 0.36 -0.24	21.88 0.36 -0.18	24.19 0.75 0.00	24.17 0.75 0.00	23.58 0.80 0.23	21.23 0.60 0.00	18.78 0.67 0.00	16.62 0.55 0.00	15.97 0.54 0.00
STONY___BROOK 24151	18.72 1.53 -4.82	16.80 1.30 -5.16	14.79 1.26 -3.38	15.04 1.08 -5.32	14.47 1.03 -5.27	14.85 1.06 -5.41	15.03 1.06 -5.57	15.22 1.21 -5.08	16.01 1.46 -4.31	19.52 1.83 -4.84	22.43 2.07 -5.24	24.68 2.24 -6.70	24.78 2.33 -6.36	25.64 2.61 -5.77	26.89 2.72 -6.12	26.84 2.92 -4.80	28.94 3.24 -4.36	38.91 3.54 -11.93	38.01 3.49 -11.10	31.34 3.40 -4.94	27.25 3.07 -3.55	26.07 2.72 -5.24	22.48 2.43 -3.98	20.62 2.08 -3.10
STURGEON_POOL_HYD 23609	16.37 0.80 -3.20	14.92 0.67 -3.91	14.23 0.65 -3.44	14.62 0.57 -5.41	14.07 0.55 -5.35	14.43 0.56 -5.49	14.61 0.55 -5.66	14.74 0.64 -5.16	14.59 0.82 -3.53	15.51 1.07 -1.58	16.39 1.27 0.00	17.13 1.39 0.00	17.95 1.45 -0.42	19.12 1.55 -0.31	19.66 1.62 0.00	21.87 1.74 -1.02	23.96 1.90 -0.73	25.50 2.06 0.00	25.45 2.04 0.00	24.96 1.95 0.00	22.42 1.79 0.00	19.74 1.63 0.00	17.50 1.43 0.00	16.59 1.16 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.26 0.85 -3.04	14.77 0.72 -3.71	14.11 0.70 -3.26	14.37 0.60 -5.13	13.82 0.57 -5.08	14.17 0.59 -5.21	14.35 0.58 -5.37	14.51 0.68 -4.90	14.45 0.86 -3.35	15.47 1.11 -1.50	16.45 1.33 0.00	17.19 1.45 0.00	18.00 1.51 -0.40	19.19 1.64 -0.29	19.73 1.70 0.00	21.90 1.82 -0.97	24.03 2.01 -0.69	25.64 2.20 0.00	25.59 2.18 0.00	25.12 2.11 0.00	22.53 1.90 0.00	19.83 1.72 0.00	17.58 1.51 0.00	16.67 1.24 0.00

SYNERGY___BIOGAS 323694	12.83 -0.06 -0.52	10.90 -0.07 -0.64	10.56 -0.14 -0.56	9.35 -0.17 -0.88	8.92 -0.12 -0.87	9.15 -0.13 -0.90	9.19 -0.13 -0.92	9.65 -0.13 -0.84	10.52 -0.29 -0.58	12.66 -0.46 -0.26	14.50 -0.62 -0.01	15.48 -0.27 -0.01	15.95 -0.21 -0.07	17.26 -0.05 -0.06	18.08 0.04 -0.01	19.23 -0.06 -0.17	21.32 -0.15 -0.13	23.60 0.14 -0.01	23.45 0.02 -0.01	22.64 0.05 0.41	20.70 0.06 -0.01	18.42 0.31 0.00	16.30 0.22 0.00	15.74 0.31 0.00
SYRACUSE___ENERGY_ST1 323597	12.76 0.01 -0.38	10.79 0.00 -0.46	10.55 0.00 -0.40	9.29 0.02 -0.63	8.81 0.02 -0.63	9.03 0.01 -0.64	9.10 0.03 -0.66	9.57 0.04 -0.61	10.66 0.01 -0.41	13.07 0.03 -0.19	15.13 0.02 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.40 0.10 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.67 0.23 0.00	23.65 0.23 0.00	23.26 0.25 0.00	20.81 0.19 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.51 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	12.76 0.01 -0.38	10.79 0.00 -0.46	10.55 0.00 -0.40	9.29 0.02 -0.63	8.81 0.02 -0.63	9.03 0.01 -0.64	9.10 0.03 -0.66	9.57 0.04 -0.61	10.66 0.01 -0.41	13.07 0.03 -0.19	15.13 0.02 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.40 0.10 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.67 0.23 0.00	23.65 0.23 0.00	23.26 0.25 0.00	20.81 0.19 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.51 0.08 0.00
SYRACUSE___POWER 24017	12.79 0.04 -0.39	10.84 0.03 -0.47	10.59 0.03 -0.42	9.32 0.03 -0.65	8.84 0.02 -0.65	9.06 0.02 -0.66	9.13 0.04 -0.68	9.59 0.04 -0.62	10.68 0.02 -0.43	13.09 0.04 -0.19	15.14 0.03 0.00	15.86 0.11 0.00	16.25 0.11 -0.05	17.42 0.12 -0.04	18.17 0.13 0.00	19.37 0.13 -0.12	21.55 0.13 -0.09	23.65 0.21 0.00	23.63 0.21 0.00	23.12 0.25 0.13	20.81 0.19 0.00	18.27 0.16 0.00	16.20 0.13 0.00	15.53 0.09 0.00
TRIGEN___CC 323695	18.44 1.25 -4.82	16.56 1.05 -5.17	14.56 1.02 -3.39	14.83 0.86 -5.32	14.26 0.82 -5.27	14.62 0.84 -5.41	14.81 0.83 -5.57	14.98 0.97 -5.08	15.74 1.20 -4.31	19.55 1.52 -5.18	22.17 1.80 -5.26	24.37 1.92 -6.70	26.39 1.99 -8.31	35.31 2.19 -15.86	37.77 2.27 -17.46	33.32 2.43 -11.77	35.06 2.67 -11.06	40.64 2.93 -14.27	39.97 2.88 -13.68	35.05 2.81 -9.24	31.75 2.54 -8.59	26.03 2.28 -5.64	22.09 2.04 -3.98	20.32 1.73 -3.16
UNION___PROCESSING_DRP 323587	12.70 -0.10 -0.43	10.76 -0.10 -0.53	10.48 -0.13 -0.47	9.22 -0.16 -0.73	8.78 -0.12 -0.73	8.99 -0.13 -0.75	9.06 -0.12 -0.77	9.52 -0.12 -0.70	10.53 -0.18 -0.48	12.82 -0.26 -0.22	14.78 -0.33 0.00	15.62 -0.13 0.00	16.05 -0.10 -0.06	17.30 0.00 -0.04	18.09 0.05 0.00	19.26 0.00 -0.14	21.39 -0.04 -0.10	23.58 0.14 0.00	23.51 0.09 0.00	22.66 0.12 0.45	20.73 0.10 0.00	18.27 0.16 0.00	16.18 0.11 0.00	15.54 0.11 0.00
UPPER HUDSON___HYD 24058	17.57 1.25 -3.95	16.19 1.02 -4.83	15.39 0.99 -4.25	16.16 0.84 -6.68	15.57 0.79 -6.61	15.99 0.83 -6.79	16.22 0.83 -6.99	16.17 0.86 -6.38	15.64 1.04 -4.36	16.22 1.40 -1.96	16.90 1.78 0.00	17.50 1.75 -0.01	18.37 1.77 -0.52	19.64 1.92 -0.46	19.95 1.89 -0.02	22.45 2.01 -1.33	24.71 2.31 -1.07	26.02 2.58 0.00	26.30 2.88 0.00	26.06 3.04 -0.02	23.38 2.62 -0.13	20.25 2.12 -0.02	17.92 1.85 0.00	17.06 1.62 0.00
UPPER RAQUET___HYD 24056	12.03 -0.33 0.00	10.05 -0.29 0.00	9.88 -0.26 0.00	8.41 -0.23 0.00	7.92 -0.25 0.00	8.14 -0.23 0.00	8.18 -0.23 0.00	8.66 -0.27 0.00	10.00 -0.23 0.00	12.54 -0.32 0.00	14.79 -0.32 0.11	15.20 -0.44 0.00	15.65 -0.43 0.00	15.26 -0.50 1.50	17.16 -0.52 0.35	17.34 -0.59 1.18	17.78 -0.62 2.94	22.74 -0.68 0.02	22.67 -0.73 0.02	22.02 -0.69 0.30	17.70 -0.64 2.29	17.15 -0.58 0.38	15.65 -0.42 0.00	15.08 -0.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.47 0.66 -1.45	12.65 0.55 -1.77	12.27 0.57 -1.56	11.53 0.44 -2.45	10.99 0.40 -2.42	11.27 0.41 -2.49	11.39 0.43 -2.56	11.72 0.46 -2.34	12.39 0.56 -1.60	14.29 0.72 -0.72	15.94 0.83 0.00	16.71 0.96 0.00	17.26 0.98 -0.19	18.47 1.07 -0.14	19.16 1.12 0.00	20.76 1.19 -0.46	23.03 1.37 -0.33	24.94 1.50 0.00	24.89 1.48 0.00	24.38 1.45 0.07	21.95 1.32 0.00	19.27 1.16 0.00	17.10 1.03 0.00	16.27 0.83 0.00
VISCHER___FERRY HYD 24020	17.04 0.82 -3.86	15.72 0.67 -4.72	14.95 0.66 -4.15	15.72 0.55 -6.52	15.15 0.52 -6.45	15.54 0.54 -6.63	15.77 0.55 -6.82	15.71 0.55 -6.23	15.16 0.66 -4.26	15.66 0.89 -1.91	16.23 1.12 0.00	16.92 1.17 -0.01	17.80 1.21 -0.50	19.02 1.31 -0.45	19.39 1.33 -0.02	21.84 1.43 -1.29	24.01 1.64 -1.03	25.22 1.78 0.00	25.27 1.85 0.00	24.86 1.84 -0.02	22.31 1.57 -0.12	19.45 1.32 -0.02	17.24 1.17 0.00	16.47 1.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.42 0.97 -3.09	14.93 0.82 -3.78	14.26 0.79 -3.32	14.53 0.67 -5.22	13.97 0.63 -5.17	14.33 0.64 -5.31	14.51 0.64 -5.46	14.67 0.75 -4.99	14.62 0.97 -3.41	15.63 1.25 -1.53	16.63 1.51 0.00	17.38 1.64 0.00	18.21 1.72 -0.40	19.40 1.85 -0.29	19.97 1.93 0.00	22.16 2.07 -0.98	24.30 2.26 -0.70	25.92 2.48 0.00	25.85 2.44 0.00	25.39 2.39 0.00	22.77 2.15 0.00	20.05 1.94 0.00	17.76 1.69 0.00	16.82 1.39 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.67 1.15 -3.15	15.15 0.96 -3.85	14.45 0.92 -3.38	14.73 0.77 -5.32	14.18 0.74 -5.27	14.54 0.75 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.90 1.13 -3.54	16.34 1.44 -2.04	17.16 1.72 -0.32	17.60 1.84 -0.02	18.44 1.93 -0.43	20.22 2.10 -0.86	20.84 2.18 -0.62	22.47 2.33 -1.02	24.61 2.56 -0.72	26.25 2.81 0.00	26.18 2.76 0.00	25.69 2.69 0.00	23.04 2.41 0.00	20.32 2.19 -0.02	18.01 1.93 -0.02	17.07 1.62 -0.02
WADING RIVER_IC_1 23522	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.13 1.17 -5.32	14.55 1.11 -5.27	14.92 1.14 -5.41	15.11 1.14 -5.57	15.31 1.29 -5.08	16.11 1.57 -4.31	19.62 1.93 -4.84	22.52 2.16 -5.24	24.80 2.35 -6.70	24.88 2.44 -6.35	25.69 2.73 -5.70	26.97 2.89 -6.04	26.96 3.10 -4.75	29.13 3.48 -4.31	39.25 3.89 -11.92	38.34 3.84 -11.09	31.66 3.75 -4.91	27.49 3.34 -3.52	26.23 2.88 -5.24	22.62 2.57 -3.98	20.77 2.24 -3.10
WADING RIVER_IC_2 23547	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.13 1.17 -5.32	14.55 1.11 -5.27	14.92 1.14 -5.41	15.11 1.14 -5.57	15.31 1.29 -5.08	16.11 1.57 -4.31	19.62 1.93 -4.84	22.52 2.16 -5.24	24.80 2.35 -6.70	24.88 2.44 -6.35	25.69 2.73 -5.70	26.97 2.89 -6.04	26.96 3.10 -4.75	29.13 3.48 -4.31	39.25 3.89 -11.92	38.34 3.84 -11.09	31.66 3.75 -4.91	27.49 3.34 -3.52	26.23 2.88 -5.24	22.62 2.57 -3.98	20.77 2.24 -3.10
WADING RIVER_IC_3 23601	18.84 1.66 -4.82	16.91 1.42 -5.16	14.90 1.37 -3.38	15.13 1.17 -5.32	14.55 1.11 -5.27	14.92 1.14 -5.41	15.11 1.14 -5.57	15.31 1.29 -5.08	16.11 1.57 -4.31	19.62 1.93 -4.84	22.52 2.16 -5.24	24.80 2.35 -6.70	24.88 2.44 -6.35	25.69 2.73 -5.70	26.97 2.89 -6.04	26.96 3.10 -4.75	29.13 3.48 -4.31	39.25 3.89 -11.92	38.34 3.84 -11.09	31.66 3.75 -4.91	27.49 3.34 -3.52	26.23 2.88 -5.24	22.62 2.57 -3.98	20.77 2.24 -3.10

WALDEN___HYDRO 24148	16.37 0.88 -3.12	14.89 0.73 -3.82	14.21 0.71 -3.36	14.52 0.60 -5.28	13.97 0.57 -5.22	14.31 0.58 -5.36	14.50 0.58 -5.52	14.66 0.69 -5.04	14.55 0.87 -3.45	15.52 1.12 -1.55	16.45 1.33 0.00	17.18 1.43 0.00	17.99 1.50 -0.41	19.16 1.61 -0.30	19.72 1.68 0.00	21.93 1.82 -0.99	24.05 2.01 -0.71	25.69 2.25 0.00	25.66 2.25 0.00	25.19 2.19 0.00	22.59 1.96 0.00	19.89 1.78 0.00	17.61 1.54 0.00	16.68 1.25 0.00
WARRENSBURG___ 23737	17.57 1.25 -3.95	16.19 1.02 -4.83	15.39 0.99 -4.25	16.16 0.84 -6.68	15.57 0.79 -6.61	15.99 0.83 -6.79	16.22 0.83 -6.99	16.17 0.86 -6.38	15.64 1.04 -4.36	16.22 1.40 -1.96	16.90 1.78 0.00	17.50 1.75 -0.01	18.37 1.77 -0.52	19.64 1.92 -0.46	19.95 1.89 -0.02	22.45 2.01 -1.33	24.71 2.31 -1.07	26.02 2.58 0.00	26.30 2.88 0.00	26.06 3.04 -0.02	23.38 2.62 -0.13	20.25 2.12 -0.02	17.92 1.85 0.00	17.06 1.62 0.00
WATERSIDE___6 8 9 23538	16.71 1.19 -3.16	15.18 0.99 -3.86	14.49 0.95 -3.39	14.77 0.79 -5.33	14.20 0.76 -5.27	14.54 0.76 -5.41	14.73 0.76 -5.57	14.91 0.89 -5.08	14.90 1.13 -3.54	16.35 1.44 -2.06	17.19 1.74 -0.34	18.38 1.87 -0.76	22.42 1.96 -4.38	22.89 2.12 -3.51	22.99 2.22 -2.73	23.35 2.35 -1.88	24.64 2.58 -0.72	27.31 2.86 -1.01	27.37 2.79 -1.17	25.72 2.71 -0.01	23.27 2.45 -0.19	20.36 2.23 -0.02	18.04 1.94 -0.02	17.11 1.65 -0.02
WDELAWARE___HYD 323627	16.02 0.67 -2.99	14.54 0.56 -3.65	13.90 0.55 -3.21	14.11 0.42 -5.05	13.56 0.39 -5.00	13.91 0.41 -5.13	14.09 0.40 -5.28	14.25 0.50 -4.82	14.20 0.66 -3.30	15.18 0.85 -1.48	16.14 1.03 0.00	16.86 1.12 0.00	17.64 1.16 -0.39	18.79 1.24 -0.29	19.34 1.30 0.00	21.48 1.41 -0.95	23.62 1.60 -0.68	25.25 1.81 0.00	25.22 1.80 0.00	24.75 1.75 0.00	22.22 1.59 0.00	19.56 1.45 0.00	17.31 1.24 0.00	16.36 0.93 0.00
WEST BABYLON___IC 23714	18.72 1.53 -4.82	16.79 1.29 -5.16	14.78 1.25 -3.38	15.04 1.07 -5.32	14.46 1.02 -5.27	14.83 1.05 -5.41	15.01 1.03 -5.57	15.19 1.18 -5.08	15.98 1.43 -4.31	19.59 1.81 -4.92	22.45 2.09 -5.25	24.68 2.24 -6.70	25.19 2.32 -6.78	27.78 2.57 -7.95	29.35 2.74 -8.57	28.32 2.90 -6.30	30.36 3.22 -5.81	39.44 3.56 -12.44	38.61 3.54 -11.66	32.32 3.45 -5.87	28.38 3.12 -4.64	26.17 2.74 -5.32	22.48 2.43 -3.98	20.66 2.11 -3.11
WEST CANADA___HYD 24049	12.48 0.11 0.00	10.43 0.09 0.00	10.25 0.10 0.00	8.74 0.10 0.00	8.25 0.08 0.00	8.46 0.08 0.00	8.50 0.09 0.00	9.02 0.09 0.00	10.35 0.11 0.00	13.01 0.15 0.00	15.29 0.18 0.00	15.96 0.20 -0.01	16.30 0.21 0.00	17.56 0.22 -0.08	18.29 0.23 -0.02	19.43 0.25 -0.06	21.79 0.30 -0.16	23.77 0.33 0.00	23.74 0.33 0.00	23.34 0.32 -0.02	21.02 0.27 -0.12	18.37 0.23 -0.02	16.28 0.21 0.00	15.60 0.17 0.00
WESTERN_NY_WIND 24143	12.82 -0.07 -0.52	10.90 -0.07 -0.64	10.57 -0.14 -0.56	9.35 -0.18 -0.89	8.93 -0.12 -0.88	9.14 -0.13 -0.90	9.20 -0.13 -0.93	9.65 -0.13 -0.85	10.52 -0.30 -0.58	12.65 -0.48 -0.27	14.47 -0.65 -0.01	15.47 -0.28 -0.01	15.94 -0.23 -0.07	17.25 -0.07 -0.06	18.06 0.02 -0.01	19.19 -0.10 -0.17	21.30 -0.17 -0.13	23.57 0.12 -0.01	23.43 0.00 -0.01	22.62 0.02 0.41	20.68 0.04 -0.01	18.40 0.29 0.00	16.28 0.21 0.00	15.73 0.29 0.00
WESTOVER___LESR 323668	13.67 0.21 -1.09	11.85 0.18 -1.34	11.48 0.16 -1.17	10.63 0.15 -1.85	10.14 0.15 -1.83	10.39 0.14 -1.88	10.49 0.15 -1.93	10.86 0.17 -1.76	11.60 0.16 -1.21	13.59 0.19 -0.54	15.30 0.18 0.00	16.09 0.35 0.00	16.60 0.37 -0.14	17.78 0.41 -0.10	18.49 0.45 0.00	19.92 0.46 -0.35	22.10 0.51 -0.25	24.10 0.66 0.00	24.03 0.61 0.00	23.53 0.64 0.11	21.19 0.56 0.00	18.67 0.56 0.00	16.54 0.47 0.00	15.84 0.40 0.00
WETHRSFD_WT_PWR 323626	12.85 -0.20 -0.68	11.01 -0.15 -0.83	10.64 -0.23 -0.73	9.56 -0.23 -1.15	9.14 -0.17 -1.14	9.35 -0.19 -1.17	9.41 -0.20 -1.20	9.81 -0.22 -1.10	10.60 -0.39 -0.75	12.59 -0.60 -0.34	14.33 -0.79 0.00	15.31 -0.44 0.00	15.77 -0.40 -0.09	17.03 -0.29 -0.07	17.82 -0.22 0.00	18.99 -0.34 -0.22	21.08 -0.43 -0.17	23.22 -0.23 -0.02	23.08 -0.35 -0.02	22.36 -0.32 0.32	20.32 -0.31 0.00	18.15 0.04 0.00	16.07 0.00 0.00	15.53 0.09 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.39 0.93 -3.09	14.90 0.79 -3.78	14.23 0.76 -3.32	14.50 0.63 -5.22	13.95 0.60 -5.17	14.30 0.62 -5.31	14.48 0.61 -5.46	14.64 0.72 -4.99	14.60 0.95 -3.41	15.62 1.23 -1.53	16.61 1.50 0.00	17.37 1.62 0.00	18.18 1.69 -0.40	19.38 1.83 -0.29	19.95 1.91 0.00	22.12 2.03 -0.98	24.28 2.24 -0.70	25.90 2.46 0.00	25.83 2.41 0.00	25.35 2.35 0.00	22.73 2.11 0.00	20.03 1.92 0.00	17.74 1.67 0.00	16.81 1.37 0.00
YORK___WARBASSE 23770	16.77 1.25 -3.16	15.24 1.04 -3.86	14.54 1.00 -3.39	14.80 0.83 -5.33	14.24 0.79 -5.27	14.58 0.80 -5.41	14.75 0.78 -5.57	14.93 0.92 -5.08	14.92 1.15 -3.54	16.39 1.48 -2.06	17.25 1.80 -0.34	18.56 1.94 -0.88	23.12 2.03 -5.01	23.38 2.19 -3.93	23.39 2.29 -3.06	24.13 2.45 -2.56	24.77 2.71 -0.72	27.58 2.98 -1.17	27.70 2.93 -1.36	25.89 2.87 -0.01	23.42 2.58 -0.22	20.44 2.30 -0.02	18.12 2.02 -0.02	17.19 1.73 -0.02