

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/10/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.67	18.88	18.28	18.28	18.02	18.43	20.24	23.61	24.83	25.72	25.86	25.56	25.51	25.55	25.29	25.41	27.58	31.03	29.04	26.99	25.45	23.89	21.26	21.60
24138	0.23	0.22	0.23	0.23	0.23	0.43	1.05	1.35	1.49	1.78	1.92	2.01	1.85	1.88	1.84	1.82	2.26	2.97	2.80	2.63	2.49	2.08	1.79	1.18
	-17.19	-16.30	-15.52	-15.53	-15.33	-13.48	-8.95	-9.56	-10.57	-8.68	-7.94	-7.04	-8.90	-8.66	-8.64	-8.66	-7.20	-3.50	-3.11	-2.46	-2.03	-4.16	-3.66	-7.79
74TH STREET_GT_1	19.68	18.88	18.29	18.28	18.03	18.44	20.24	23.63	24.85	25.74	25.87	25.58	25.52	25.56	25.30	25.42	27.60	31.05	29.06	27.03	25.49	23.93	21.28	21.63
24260	0.23	0.22	0.23	0.23	0.23	0.44	1.05	1.36	1.51	1.80	1.94	2.03	1.86	1.89	1.85	1.84	2.28	3.00	2.82	2.67	2.53	2.12	1.80	1.20
	-17.19	-16.31	-15.52	-15.53	-15.33	-13.49	-8.95	-9.56	-10.57	-8.69	-7.94	-7.04	-8.89	-8.66	-8.64	-8.66	-7.20	-3.49	-3.11	-2.46	-2.03	-4.16	-3.66	-7.79
74TH STREET_GT_2	19.68	18.88	18.29	18.28	18.03	18.44	20.24	23.63	24.85	25.74	25.87	25.58	25.52	25.56	25.30	25.42	27.60	31.05	29.06	27.03	25.49	23.93	21.28	21.63
24261	0.23	0.22	0.23	0.23	0.23	0.44	1.05	1.36	1.51	1.80	1.94	2.03	1.86	1.89	1.85	1.84	2.28	3.00	2.82	2.67	2.53	2.12	1.80	1.20
	-17.19	-16.31	-15.52	-15.53	-15.33	-13.49	-8.95	-9.56	-10.57	-8.69	-7.94	-7.04	-8.89	-8.66	-8.64	-8.66	-7.20	-3.49	-3.11	-2.46	-2.03	-4.16	-3.66	-7.79
ADK HUDSON___FALLS	26.68	25.51	24.59	24.58	24.26	23.80	23.48	27.02	28.73	28.67	24.22	23.60	24.19	24.25	24.27	24.31	24.26	27.56	25.93	24.43	23.66	22.62	22.01	24.25
24011	0.11	0.10	0.11	0.10	0.11	0.22	0.58	0.80	0.89	1.04	1.18	1.32	1.11	1.14	1.14	1.22	1.54	2.16	1.94	1.84	1.76	1.41	1.01	0.59
	-24.31	-23.06	-21.95	-21.96	-21.68	-19.08	-12.65	-13.52	-15.06	-12.38	-7.04	-5.78	-8.31	-8.10	-8.32	-8.16	-4.60	-0.84	-0.85	-0.69	-0.97	-3.56	-5.18	-11.02
ADK RESOURCE___RCVRY	26.70	25.54	24.61	24.60	24.28	23.82	23.53	27.07	28.78	28.71	24.27	23.67	24.24	24.32	24.33	24.36	24.35	27.68	26.04	24.54	23.74	22.67	22.02	24.27
23798	0.11	0.10	0.11	0.10	0.11	0.22	0.61	0.84	0.93	1.07	1.23	1.39	1.15	1.20	1.20	1.27	1.63	2.28	2.06	1.95	1.84	1.46	1.03	0.61
	-24.34	-23.08	-21.98	-21.98	-21.71	-19.09	-12.67	-13.53	-15.08	-12.39	-7.04	-5.78	-8.32	-8.10	-8.33	-8.17	-4.60	-0.83	-0.85	-0.68	-0.97	-3.56	-5.18	-11.03
ADK S GLENS___FALLS	26.68	25.51	24.59	24.58	24.26	23.80	23.48	27.02	28.73	28.67	24.22	23.60	24.19	24.25	24.27	24.31	24.26	27.56	25.93	24.43	23.66	22.62	22.01	24.25
24028	0.11	0.10	0.11	0.10	0.11	0.22	0.58	0.80	0.89	1.04	1.18	1.32	1.11	1.14	1.14	1.22	1.54	2.16	1.94	1.84	1.76	1.41	1.01	0.59
	-24.31	-23.06	-21.95	-21.96	-21.68	-19.08	-12.65	-13.52	-15.06	-12.38	-7.04	-5.78	-8.31	-8.10	-8.32	-8.16	-4.60	-0.84	-0.85	-0.69	-0.97	-3.56	-5.18	-11.02
ADK_NYS___DAM	25.55	24.45	23.59	23.59	23.27	22.99	23.10	26.61	28.22	28.36	24.37	23.79	24.27	24.33	24.30	24.33	24.55	27.94	26.33	24.76	23.96	22.84	22.16	24.07
23527	0.17	0.17	0.18	0.18	0.19	0.35	0.82	1.05	1.15	1.36	1.46	1.57	1.37	1.40	1.38	1.42	1.76	2.36	2.20	2.06	2.01	1.68	1.42	0.96
	-23.12	-21.93	-20.87	-20.88	-20.62	-18.14	-12.03	-12.85	-14.30	-11.75	-6.91	-5.71	-8.13	-7.92	-8.12	-7.98	-4.68	-1.02	-0.99	-0.80	-1.02	-3.51	-4.92	-10.47
AIR_PRODUCTS___DRP	25.03	23.96	23.12	23.12	22.80	22.53	22.48	25.88	27.53	27.62	23.51	23.05	23.49	23.51	23.51	23.54	23.60	26.72	25.16	23.69	23.12	22.09	21.49	23.42
24190	0.12	0.12	0.13	0.13	0.13	0.24	0.44	0.58	0.68	0.79	0.75	0.97	0.77	0.75	0.75	0.84	0.96	1.20	1.11	1.05	1.21	1.02	0.85	0.52
	-22.65	-21.48	-20.45	-20.46	-20.20	-17.77	-11.79	-12.59	-14.08	-11.57	-6.76	-5.57	-7.95	-7.75	-7.95	-7.78	-4.52	-0.95	-0.92	-0.74	-0.97	-3.41	-4.82	-10.26
ALBANY___1	25.03	23.96	23.12	23.12	22.80	22.53	22.48	25.88	27.53	27.62	23.51	23.05	23.49	23.51	23.51	23.54	23.60	26.72	25.16	23.69	23.12	22.09	21.49	23.42
23571	0.12	0.12	0.13	0.13	0.13	0.24	0.44	0.58	0.68	0.79	0.75	0.97	0.77	0.75	0.75	0.84	0.96	1.20	1.11	1.05	1.21	1.02	0.85	0.52
	-22.65	-21.48	-20.45	-20.46	-20.20	-17.77	-11.79	-12.59	-14.08	-11.57	-6.76	-5.57	-7.95	-7.75	-7.95	-7.78	-4.52	-0.95	-0.92	-0.74	-0.97	-3.41	-4.82	-10.26
ALBANY___2	25.03	23.96	23.12	23.12	22.80	22.53	22.48	25.88	27.53	27.62	23.51	23.05	23.49	23.51	23.51	23.54	23.60	26.72	25.16	23.69	23.12	22.09	21.49	23.42
23572	0.12	0.12	0.13	0.13	0.13	0.24	0.44	0.58	0.68	0.79	0.75	0.97	0.77	0.75	0.75	0.84	0.96	1.20	1.11	1.05	1.21	1.02	0.85	0.52
	-22.65	-21.48	-20.45	-20.46	-20.20	-17.77	-11.79	-12.59	-14.08	-11.57	-6.76	-5.57	-7.95	-7.75	-7.95	-7.78	-4.52	-0.95	-0.92	-0.74	-0.97	-3.41	-4.82	-10.26
ALBANY___3	25.03	23.96	23.12	23.12	22.80	22.53	22.48	25.88	27.53	27.62	23.51	23.05	23.49	23.51	23.51	23.54	23.60	26.72	25.16	23.69	23.12	22.09	21.49	23.42
23573	0.12	0.12	0.13	0.13	0.13	0.24	0.44	0.58	0.68	0.79	0.75	0.97	0.77	0.75	0.75	0.84	0.96	1.20	1.11	1.05	1.21	1.02	0.85	0.52
	-22.65	-21.48	-20.45	-20.46	-20.20	-17.77	-11.79	-12.59	-14.08	-11.57	-6.76	-5.57	-7.95	-7.75	-7.95	-7.78	-4.52	-0.95	-0.92	-0.74	-0.97	-3.41	-4.82	-10.26
ALBANY___4	25.03	23.96	23.12	23.12	22.80	22.53	22.48	25.88	27.53	27.62	23.51	23.05	23.49	23.51	23.51	23.54	23.60	26.72	25.16	23.69	23.12	22.09	21.49	23.42
23574	0.12	0.12	0.13	0.13	0.13	0.24	0.44	0.58	0.68	0.79	0.75	0.97	0.77	0.75	0.75	0.84	0.96	1.20	1.11	1.05	1.21	1.02	0.85	0.52
	-22.65	-21.48	-20.45	-20.46	-20.20	-17.77	-11.79	-12.59	-14.08	-11.57	-6.76	-5.57	-7.95	-7.75	-7.95	-7.78	-4.52	-0.95	-0.92	-0.74	-0.97	-3.41	-4.82	-10.26

ALBANY___LFGE 323615	25.43 0.14 -23.03	24.33 0.14 -21.85	23.48 0.15 -20.80	23.47 0.15 -20.81	23.16 0.15 -20.54	22.86 0.28 -18.07	22.78 0.54 -11.99	26.23 0.72 -12.81	27.89 0.82 -14.30	27.96 0.96 -11.75	23.78 0.96 -6.82	23.29 1.17 -5.62	23.76 0.96 -8.03	23.80 0.96 -7.83	23.79 0.95 -8.03	23.83 1.03 -7.87	23.88 1.21 -4.55	27.07 1.57 -0.93	25.48 1.43 -0.91	23.99 1.36 -0.73	23.37 1.46 -0.98	22.33 1.24 -3.45	21.73 1.01 -4.90	23.71 0.63 -10.44
ALCOA_RYNLDS___DRP 24188	2.17 -0.09 0.00	2.26 -0.09 0.00	2.43 -0.10 0.00	2.42 -0.10 0.00	2.37 -0.10 0.00	4.32 -0.19 0.00	9.66 -0.58 0.00	11.94 -0.76 0.00	11.93 -0.84 0.00	14.35 -0.90 0.00	14.46 -1.10 0.44	14.38 -1.12 1.00	13.90 -0.87 0.00	14.11 -0.90 0.00	13.95 -0.86 0.00	14.06 -0.87 0.00	16.97 -1.14 0.00	22.91 -1.65 0.01	19.42 -1.53 2.18	18.47 -1.45 1.99	18.44 -1.36 1.13	16.56 -1.09 0.00	14.90 -0.92 0.00	12.15 -0.49 0.00
ALCOA___DSASP 323711	2.17 -0.09 0.00	2.26 -0.09 0.00	2.43 -0.10 0.00	2.42 -0.10 0.00	2.37 -0.10 0.00	4.32 -0.19 0.00	9.66 -0.58 0.00	11.94 -0.76 0.00	11.93 -0.84 0.00	14.35 -0.90 0.00	14.46 -1.10 0.44	14.38 -1.12 1.00	13.90 -0.87 0.00	14.11 -0.90 0.00	13.95 -0.86 0.00	14.06 -0.87 0.00	16.97 -1.14 0.00	22.91 -1.65 0.01	19.42 -1.53 2.18	18.47 -1.45 1.99	18.44 -1.36 1.13	16.56 -1.09 0.00	14.90 -0.92 0.00	12.15 -0.49 0.00
ALLEGHENY___COGEN 23514	5.09 0.11 -2.72	5.04 0.12 -2.58	5.11 0.12 -2.46	5.11 0.13 -2.46	5.03 0.14 -2.43	6.93 0.29 -2.13	12.53 0.86 -1.42	15.09 0.86 -1.52	15.34 0.92 -1.65	17.50 0.90 -1.35	17.70 1.02 -0.68	19.32 1.16 -1.66	16.39 0.80 -0.82	16.64 0.83 -0.80	16.40 0.77 -0.82	16.63 0.88 -0.82	19.90 1.40 -0.39	26.82 2.26 0.00	25.24 2.11 0.00	23.81 1.90 0.00	22.58 1.59 -0.06	19.09 1.09 -0.34	17.09 0.70 -0.58	14.39 0.52 -1.23
ALTONA_WT_PWR 323606	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.41 -0.11 0.00	2.36 -0.11 0.00	4.31 -0.20 0.00	9.60 -0.65 0.00	11.90 -0.80 0.00	11.90 -0.87 0.00	14.34 -0.91 0.00	14.55 -1.07 0.38	14.31 -1.16 1.04	13.81 -0.96 0.00	14.02 -0.99 0.00	13.88 -0.93 0.00	14.02 -0.91 0.00	17.14 -0.98 0.00	23.20 -1.35 0.01	19.60 -1.27 2.26	18.66 -1.18 2.06	18.65 -1.11 1.17	16.77 -0.88 0.00	15.10 -0.71 0.00	12.27 -0.37 0.00
AMERICAN_REF_FUEL 24010	4.82 0.01 -2.55	4.78 0.01 -2.42	4.83 0.00 -2.30	4.83 0.01 -2.31	4.76 0.02 -2.28	6.53 0.02 -2.00	11.62 0.04 -1.33	13.86 -0.27 -1.42	14.25 -0.17 -1.65	16.27 -0.35 -1.36	16.44 -0.27 -0.71	40.66 -0.17 -24.32	15.41 -0.43 -1.07	15.60 -0.44 -1.06	15.21 -0.44 -0.85	15.29 -0.40 -0.77	18.14 -0.34 -0.36	24.02 -0.54 0.00	22.56 -0.58 0.00	21.49 -0.42 0.00	20.44 -0.54 -0.05	17.43 -0.55 -0.32	15.65 -0.71 -0.54	13.15 -0.64 -1.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.22 0.08 -2.88	5.16 0.08 -2.73	5.20 0.07 -2.60	5.20 0.08 -2.60	5.13 0.09 -2.57	6.95 0.18 -2.26	12.25 0.50 -1.51	14.81 0.50 -1.61	15.12 0.59 -1.76	17.28 0.58 -1.45	17.48 0.75 -0.73	22.38 0.87 -5.00	16.17 0.49 -0.92	16.36 0.45 -0.90	16.15 0.46 -0.88	16.36 0.57 -0.87	19.40 0.87 -0.41	25.74 1.18 0.00	24.18 1.04 0.00	23.11 1.20 0.00	22.04 1.05 -0.06	18.77 0.76 -0.37	16.82 0.40 -0.61	14.13 0.19 -1.30
ARTHUR_KILL_GT_1 23520	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.45 0.45 -13.49	20.26 1.07 -8.95	23.63 1.36 -9.56	24.82 1.48 -10.57	25.74 1.80 -8.69	25.88 1.92 -7.96	25.58 2.01 -7.06	25.53 1.85 -8.91	25.57 1.88 -8.68	25.31 1.85 -8.65	25.44 1.84 -8.68	27.63 2.32 -7.20	34.65 3.02 -7.07	29.13 2.89 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	24.01 2.19 -4.17	21.37 1.90 -3.66	21.73 1.30 -7.79
ARTHUR_KILL_2 23512	19.70 0.24 -17.19	18.89 0.24 -16.31	18.30 0.25 -15.52	18.29 0.24 -15.53	18.04 0.24 -15.33	18.44 0.44 -13.49	20.23 1.03 -8.95	23.59 1.32 -9.56	24.79 1.44 -10.57	25.69 1.75 -8.69	25.83 1.87 -7.96	25.53 1.96 -7.06	25.48 1.80 -8.91	25.52 1.83 -8.68	25.26 1.81 -8.65	25.40 1.79 -8.68	27.58 2.26 -7.20	34.58 2.95 -7.07	29.06 2.82 -3.11	27.03 2.67 -2.46	25.47 2.51 -2.03	23.95 2.13 -4.17	21.33 1.85 -3.66	21.69 1.26 -7.79
ARTHUR_KILL_3 23513	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.85 1.90 -7.95	25.56 2.00 -7.05	25.52 1.85 -8.91	25.56 1.88 -8.67	25.29 1.84 -8.65	25.41 1.81 -8.67	27.58 2.26 -7.20	34.58 2.95 -7.07	29.00 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.25 1.77 -3.66	21.55 1.12 -7.79
ARTHUR_KILL_COGEN 323718	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.45 0.45 -13.49	20.26 1.07 -8.95	23.63 1.36 -9.56	24.82 1.48 -10.57	25.74 1.80 -8.69	25.88 1.92 -7.96	25.58 2.01 -7.06	25.53 1.85 -8.91	25.57 1.88 -8.68	25.31 1.85 -8.65	25.44 1.84 -8.68	27.63 2.32 -7.20	34.65 3.02 -7.07	29.13 2.89 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	24.01 2.19 -4.17	21.37 1.90 -3.66	21.73 1.30 -7.79
ASHOKAN____ 23654	21.14 0.21 -18.67	20.26 0.20 -17.71	19.60 0.21 -16.86	19.61 0.22 -16.86	19.33 0.21 -16.65	19.56 0.40 -14.65	20.98 1.01 -9.72	24.32 1.23 -10.38	25.66 1.37 -11.52	26.33 1.62 -9.47	23.04 1.62 -5.42	22.69 1.77 -4.42	22.76 1.60 -6.40	22.88 1.64 -6.23	22.78 1.57 -6.40	22.87 1.64 -6.30	23.74 2.05 -3.58	28.28 3.05 -0.67	26.72 2.99 -0.60	25.01 2.63 -0.47	24.22 2.57 -0.72	22.52 2.12 -2.75	21.47 1.68 -3.98	22.30 1.20 -8.46
ASTORIA_EAST_ENERGY_CC1 323581	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.41 0.42 -13.48	20.21 1.02 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.68 1.75 -8.68	25.80 1.87 -7.93	25.52 1.98 -7.03	25.47 1.82 -8.88	25.49 1.83 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.51 2.21 -7.19	30.90 2.85 -3.49	28.96 2.73 -3.10	26.94 2.58 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_EAST_ENERGY_CC2 323582	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.41 0.42 -13.48	20.21 1.02 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.68 1.75 -8.68	25.80 1.87 -7.93	25.52 1.98 -7.03	25.47 1.82 -8.88	25.49 1.83 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.51 2.21 -7.19	30.90 2.85 -3.49	28.96 2.73 -3.10	26.94 2.58 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT2_I 24094	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79

ASTORIA_GT2_2 24095	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT2_3 24096	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT2_4 24097	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT3_1 24098	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT3_2 24099	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT3_3 24100	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT3_4 24101	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT4_1 24102	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT4_2 24103	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT4_3 24104	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT4_4 24105	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA_GT_1 23523	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.23 1.05 -8.94	23.63 1.37 -9.55	24.83 1.49 -10.56	25.73 1.80 -8.68	25.85 1.92 -7.93	25.57 2.03 -7.03	25.50 1.85 -8.88	25.54 1.88 -8.65	25.32 1.87 -8.65	25.43 1.84 -8.67	27.57 2.26 -7.19	30.97 2.92 -3.49	29.03 2.80 -3.10	27.00 2.65 -2.45	25.44 2.49 -2.02	23.99 2.17 -4.17	21.33 1.85 -3.66	21.68 1.25 -7.79
ASTORIA_GT_10 24110	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
ASTORIA_GT_11 24225	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
ASTORIA_GT_12 24226	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79

ASTORIA_GT_13 24227	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
ASTORIA_GT_5 24106	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.23 1.05 -8.94	23.63 1.37 -9.55	24.83 1.49 -10.56	25.73 1.80 -8.68	25.85 1.92 -7.93	25.57 2.03 -7.03	25.50 1.85 -8.88	25.54 1.88 -8.65	25.32 1.87 -8.65	25.43 1.84 -8.67	27.57 2.26 -7.19	30.97 2.92 -3.49	29.03 2.80 -3.10	27.00 2.65 -2.45	25.44 2.49 -2.02	23.99 2.17 -4.17	21.33 1.85 -3.66	21.68 1.25 -7.79
ASTORIA_GT_7 24107	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.23 1.05 -8.94	23.63 1.37 -9.55	24.83 1.49 -10.56	25.73 1.80 -8.68	25.85 1.92 -7.93	25.57 2.03 -7.03	25.50 1.85 -8.88	25.54 1.88 -8.65	25.32 1.87 -8.65	25.43 1.84 -8.67	27.57 2.26 -7.19	30.97 2.92 -3.49	29.03 2.80 -3.10	27.00 2.65 -2.45	25.44 2.49 -2.02	23.99 2.17 -4.17	21.33 1.85 -3.66	21.68 1.25 -7.79
ASTORIA_GT_8 24108	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.23 1.05 -8.94	23.63 1.37 -9.55	24.83 1.49 -10.56	25.73 1.80 -8.68	25.85 1.92 -7.93	25.57 2.03 -7.03	25.50 1.85 -8.88	25.54 1.88 -8.65	25.32 1.87 -8.65	25.43 1.84 -8.67	27.57 2.26 -7.19	30.97 2.92 -3.49	29.03 2.80 -3.10	27.00 2.65 -2.45	25.44 2.49 -2.02	23.99 2.17 -4.17	21.33 1.85 -3.66	21.68 1.25 -7.79
ASTORIA___2 24149	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA___3 23516	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
ASTORIA___4 23517	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.42 0.43 -13.48	20.22 1.03 -8.94	23.60 1.35 -9.55	24.80 1.47 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.96 2.73 -3.10	26.96 2.61 -2.45	25.40 2.45 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
ASTORIA___5 23518	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
AST_ENERGY_2_CC3 323677	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.81 1.87 -7.94	25.51 1.96 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.26 1.81 -8.64	25.38 1.79 -8.66	27.54 2.23 -7.20	30.98 2.92 -3.50	28.97 2.73 -3.11	26.95 2.58 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.25 1.77 -3.66	21.59 1.16 -7.79
AST_ENERGY_2_CC4 323678	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.81 1.87 -7.94	25.51 1.96 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.26 1.81 -8.64	25.38 1.79 -8.66	27.54 2.23 -7.20	30.98 2.92 -3.50	28.97 2.73 -3.11	26.95 2.58 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.25 1.77 -3.66	21.59 1.16 -7.79
ATHENS_STG_1 23668	22.13 0.13 -19.74	21.21 0.14 -18.72	20.50 0.15 -17.82	20.50 0.15 -17.83	20.21 0.14 -17.60	20.26 0.27 -15.48	21.15 0.63 -10.27	24.48 0.80 -10.97	25.79 0.89 -12.12	26.26 1.05 -9.96	23.60 1.14 -6.46	23.14 1.22 -5.41	23.36 1.09 -7.50	23.43 1.11 -7.31	23.33 1.08 -7.44	23.42 1.10 -7.39	24.25 1.36 -4.78	27.80 1.79 -1.44	26.11 1.69 -1.28	24.52 1.60 -1.02	23.59 1.55 -1.11	22.28 1.31 -3.32	21.11 1.09 -4.20	22.31 0.73 -8.94
ATHENS_STG_2 23670	22.13 0.13 -19.74	21.21 0.14 -18.72	20.50 0.15 -17.82	20.50 0.15 -17.83	20.21 0.14 -17.60	20.26 0.27 -15.48	21.15 0.63 -10.27	24.48 0.80 -10.97	25.79 0.89 -12.12	26.26 1.05 -9.96	23.60 1.14 -6.46	23.14 1.22 -5.41	23.36 1.09 -7.50	23.43 1.11 -7.31	23.33 1.08 -7.44	23.42 1.10 -7.39	24.25 1.36 -4.78	27.80 1.79 -1.44	26.11 1.69 -1.28	24.52 1.60 -1.02	23.59 1.55 -1.11	22.28 1.31 -3.32	21.11 1.09 -4.20	22.31 0.73 -8.94
ATHENS_STG_3 23677	22.13 0.13 -19.74	21.21 0.14 -18.72	20.50 0.15 -17.82	20.50 0.15 -17.83	20.21 0.14 -17.60	20.26 0.27 -15.48	21.15 0.63 -10.27	24.48 0.80 -10.97	25.79 0.89 -12.12	26.26 1.05 -9.96	23.60 1.14 -6.46	23.14 1.22 -5.41	23.36 1.09 -7.50	23.43 1.11 -7.31	23.33 1.08 -7.44	23.42 1.10 -7.39	24.25 1.36 -4.78	27.80 1.79 -1.44	26.11 1.69 -1.28	24.52 1.60 -1.02	23.59 1.55 -1.11	22.28 1.31 -3.32	21.11 1.09 -4.20	22.31 0.73 -8.94
AUBURN___LFGE 323710	4.51 0.04 -2.20	4.48 0.04 -2.09	4.56 0.04 -1.99	4.55 0.04 -1.99	4.48 0.04 -1.97	6.33 0.09 -1.73	11.70 0.31 -1.14	14.28 0.36 -1.22	14.48 0.37 -1.34	16.75 0.40 -1.10	17.02 0.46 -0.55	17.40 0.46 -0.43	15.77 0.34 -0.66	16.00 0.35 -0.65	15.80 0.33 -0.67	15.92 0.33 -0.66	18.93 0.51 -0.31	25.35 0.79 0.00	23.85 0.72 0.00	22.58 0.68 0.00	21.56 0.59 -0.05	18.34 0.41 -0.28	16.60 0.32 -0.47	13.85 0.21 -1.00
BABYLON_RES_REC 323704	25.33 0.31 -22.75	18.97 0.31 -16.31	18.37 0.31 -15.53	18.37 0.31 -15.53	18.12 0.31 -15.35	21.74 0.62 -16.61	29.66 1.45 -17.96	27.89 1.87 -13.32	28.23 2.01 -13.45	27.83 2.35 -10.23	29.12 2.46 -10.65	28.86 2.57 -9.78	28.73 2.32 -11.65	28.79 2.37 -11.41	31.77 2.32 -14.64	34.56 2.33 -17.31	37.63 2.92 -16.59	40.17 3.88 -11.72	39.01 3.65 -12.22	36.35 3.46 -10.99	35.57 3.20 -11.44	35.61 2.70 -15.25	29.91 2.40 -11.69	23.75 1.71 -9.40

BARRETT_IC_1 23704	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_10 23701	75.53 0.27 -73.00	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.87 1.25 -32.37	42.80 1.60 -28.50	42.24 1.74 -27.74	41.91 2.07 -24.58	54.27 2.13 -36.14	54.27 2.23 -35.54	54.27 2.04 -37.46	54.27 2.07 -37.19	60.27 2.03 -43.43	57.15 2.03 -40.19	62.12 2.55 -41.45	56.04 3.34 -28.14	62.58 3.12 -36.32	58.40 2.96 -33.54	62.61 2.76 -38.91	88.39 2.33 -68.41	54.27 2.12 -36.34	36.27 1.48 -22.16
BARRETT_IC_11 23702	75.53 0.27 -73.00	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.87 1.25 -32.37	42.80 1.60 -28.50	42.24 1.74 -27.74	41.91 2.07 -24.58	54.27 2.13 -36.14	54.27 2.23 -35.54	54.27 2.04 -37.46	54.27 2.07 -37.19	60.27 2.03 -43.43	57.15 2.03 -40.19	62.12 2.55 -41.45	56.04 3.34 -28.14	62.58 3.12 -36.32	58.40 2.96 -33.54	62.61 2.76 -38.91	88.39 2.33 -68.41	54.27 2.12 -36.34	36.27 1.48 -22.16
BARRETT_IC_12 23703	75.53 0.27 -73.00	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.87 1.25 -32.37	42.80 1.60 -28.50	42.24 1.74 -27.74	41.91 2.07 -24.58	54.27 2.13 -36.14	54.27 2.23 -35.54	54.27 2.04 -37.46	54.27 2.07 -37.19	60.27 2.03 -43.43	57.15 2.03 -40.19	62.12 2.55 -41.45	56.04 3.34 -28.14	62.58 3.12 -36.32	58.40 2.96 -33.54	62.61 2.76 -38.91	88.39 2.33 -68.41	54.27 2.12 -36.34	36.27 1.48 -22.16
BARRETT_IC_2 23705	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_3 23706	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_4 23707	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_5 23708	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_6 23709	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_7 23710	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_8 23711	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT_IC_9 23700	75.53 0.27 -73.00	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.87 1.25 -32.37	42.80 1.60 -28.50	42.24 1.74 -27.74	41.91 2.07 -24.58	54.27 2.13 -36.14	54.27 2.23 -35.54	54.27 2.04 -37.46	54.27 2.07 -37.19	60.27 2.03 -43.43	57.15 2.03 -40.19	62.12 2.55 -41.45	56.04 3.34 -28.14	62.58 3.12 -36.32	58.40 2.96 -33.54	62.61 2.76 -38.91	88.39 2.33 -68.41	54.27 2.12 -36.34	36.27 1.48 -22.16
BARRETT___1 23545	75.52 0.27 -72.99	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.86 1.25 -32.37	42.80 1.60 -28.49	42.24 1.74 -27.73	41.90 2.07 -24.58	54.26 2.13 -36.13	54.26 2.23 -35.53	54.26 2.04 -37.46	54.26 2.07 -37.18	60.26 2.03 -43.42	57.14 2.03 -40.18	62.12 2.55 -41.45	56.04 3.34 -28.13	62.58 3.12 -36.32	58.40 2.96 -33.54	62.60 2.76 -38.91	88.38 2.33 -68.40	54.26 2.12 -36.33	36.27 1.48 -22.15
BARRETT___2 23546	75.53 0.27 -73.00	19.00 0.27 -16.39	18.41 0.27 -15.60	18.40 0.27 -15.61	18.14 0.27 -15.41	21.99 0.54 -16.94	43.87 1.25 -32.37	42.80 1.60 -28.50	42.24 1.74 -27.74	41.91 2.07 -24.58	54.27 2.13 -36.14	54.27 2.23 -35.54	54.27 2.04 -37.46	54.27 2.07 -37.19	60.27 2.03 -43.43	57.15 2.03 -40.19	62.12 2.55 -41.45	56.04 3.34 -28.14	62.58 3.12 -36.32	58.40 2.96 -33.54	62.61 2.76 -38.91	88.39 2.33 -68.41	54.27 2.12 -36.34	36.27 1.48 -22.16
BAYONEEC___CTG1 323682	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79

BAYONEEC___CTG10 323750	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG2 323683	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG3 323684	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG4 323685	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG5 323686	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG6 323687	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG7 323688	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG8 323689	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BAYONEEC___CTG9 323749	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.51 1.85 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.88 2.06 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BEACON___LESR 323632	24.97 0.14 -22.57	23.90 0.14 -21.41	23.07 0.15 -20.38	23.07 0.15 -20.39	22.75 0.15 -20.13	22.51 0.28 -17.71	22.57 0.57 -11.75	26.02 0.76 -12.55	27.66 0.87 -14.02	27.78 1.01 -11.52	23.75 1.01 -6.74	23.28 1.22 -5.56	23.69 0.99 -7.93	23.73 0.99 -7.73	23.72 0.99 -7.92	23.76 1.08 -7.76	23.93 1.29 -4.52	27.22 1.69 -0.96	25.59 1.53 -0.93	24.11 1.47 -0.74	23.46 1.55 -0.98	22.35 1.29 -3.41	21.68 1.06 -4.81	23.52 0.66 -10.23
BEAVER RIVER___HYD 24048	2.59 -0.03 -0.36	2.66 -0.03 -0.34	2.83 -0.03 -0.33	2.80 -0.05 -0.33	2.75 -0.04 -0.32	4.72 -0.07 -0.28	10.27 -0.16 -0.19	12.75 -0.15 -0.20	12.83 -0.17 -0.22	15.34 -0.09 -0.18	16.46 -0.10 -0.55	16.19 -0.10 0.21	14.85 -0.03 -0.11	15.10 -0.01 -0.11	14.88 -0.04 -0.11	14.97 -0.06 -0.11	18.11 -0.05 -0.05	24.63 0.07 0.00	22.54 0.02 0.62	21.40 0.07 0.57	20.64 0.02 0.31	17.68 -0.02 -0.05	15.86 -0.03 -0.08	12.78 -0.03 -0.16
BEEBEE_GT_13 23619	4.33 0.03 -2.04	4.32 0.03 -1.94	4.41 0.03 -1.84	4.41 0.04 -1.84	4.33 0.05 -1.82	6.22 0.11 -1.60	11.66 0.36 -1.06	14.08 0.24 -1.13	14.29 0.28 -1.24	16.45 0.18 -1.01	16.76 0.26 -0.51	16.84 0.30 -0.04	15.46 0.09 -0.61	15.71 0.11 -0.59	15.50 0.07 -0.62	15.69 0.15 -0.61	18.79 0.38 -0.29	25.28 0.71 0.00	23.78 0.65 0.00	22.45 0.55 0.00	21.31 0.33 -0.04	18.07 0.16 -0.26	16.22 -0.03 -0.43	13.56 0.00 -0.92
BETHLEHEM___GRP 23843	25.03 0.12 -22.65	23.96 0.12 -21.48	23.12 0.13 -20.45	23.12 0.13 -20.46	22.80 0.13 -20.20	22.53 0.24 -17.77	22.48 0.44 -11.79	25.88 0.58 -12.59	27.53 0.68 -14.08	27.62 0.79 -11.57	23.51 0.75 -6.76	23.05 0.97 -5.57	23.49 0.77 -7.95	23.51 0.75 -7.75	23.51 0.75 -7.95	23.54 0.84 -7.78	23.60 0.96 -4.52	26.72 1.20 -0.95	25.16 1.11 -0.92	23.69 1.05 -0.74	23.12 1.21 -0.97	22.09 1.02 -3.41	21.49 0.85 -4.82	23.42 0.52 -10.26
BETHLEHEM___GS1 323560	25.03 0.12 -22.65	23.96 0.12 -21.48	23.12 0.13 -20.45	23.12 0.13 -20.46	22.80 0.13 -20.20	22.53 0.24 -17.77	22.48 0.44 -11.79	25.88 0.58 -12.59	27.53 0.68 -14.08	27.62 0.79 -11.57	23.51 0.75 -6.76	23.05 0.97 -5.57	23.49 0.77 -7.95	23.51 0.75 -7.75	23.51 0.75 -7.95	23.54 0.84 -7.78	23.60 0.96 -4.52	26.72 1.20 -0.95	25.16 1.11 -0.92	23.69 1.05 -0.74	23.12 1.21 -0.97	22.09 1.02 -3.41	21.49 0.85 -4.82	23.42 0.52 -10.26
BETHLEHEM___GS2 323561	25.03 0.12 -22.65	23.96 0.12 -21.48	23.12 0.13 -20.45	23.12 0.13 -20.46	22.80 0.13 -20.20	22.53 0.24 -17.77	22.48 0.44 -11.79	25.88 0.58 -12.59	27.53 0.68 -14.08	27.62 0.79 -11.57	23.51 0.75 -6.76	23.05 0.97 -5.57	23.49 0.77 -7.95	23.51 0.75 -7.75	23.51 0.75 -7.95	23.54 0.84 -7.78	23.60 0.96 -4.52	26.72 1.20 -0.95	25.16 1.11 -0.92	23.69 1.05 -0.74	23.12 1.21 -0.97	22.09 1.02 -3.41	21.49 0.85 -4.82	23.42 0.52 -10.26

BETHLEHEM___GS3 323562	25.03 0.12 -22.65	23.96 0.12 -21.48	23.12 0.13 -20.45	23.12 0.13 -20.46	22.80 0.13 -20.20	22.53 0.24 -17.77	22.48 0.44 -11.79	25.88 0.58 -12.59	27.53 0.68 -14.08	27.62 0.79 -11.57	23.51 0.75 -6.76	23.05 0.97 -5.57	23.49 0.77 -7.95	23.51 0.75 -7.75	23.51 0.75 -7.95	23.54 0.84 -7.78	23.60 0.96 -4.52	26.72 1.20 -0.95	25.16 1.11 -0.92	23.69 1.05 -0.74	23.12 1.21 -0.97	22.09 1.02 -3.41	21.49 0.85 -4.82	23.42 0.52 -10.26
BETHLEHEM___STEEL 23779	5.08 0.08 -2.74	5.03 0.08 -2.60	5.08 0.08 -2.47	5.08 0.08 -2.47	5.01 0.10 -2.44	6.83 0.18 -2.15	12.14 0.46 -1.43	14.60 0.37 -1.53	14.90 0.45 -1.68	17.00 0.37 -1.38	17.19 0.50 -0.69	23.02 0.61 -5.90	15.92 0.27 -0.89	16.12 0.24 -0.87	15.90 0.25 -0.84	16.13 0.37 -0.83	19.12 0.62 -0.39	25.35 0.79 0.00	23.81 0.67 0.00	22.69 0.79 0.00	21.60 0.61 -0.06	18.39 0.39 -0.35	16.49 0.10 -0.58	13.84 -0.04 -1.24
BETHPAGE_CC_5 323564	26.35 0.30 -23.79	18.95 0.29 -16.31	18.36 0.29 -15.53	18.35 0.29 -15.54	18.11 0.29 -15.35	21.57 0.58 -16.48	29.52 1.37 -17.90	27.98 1.75 -13.53	28.34 1.89 -13.68	28.01 2.23 -10.53	29.47 2.29 -11.18	29.21 2.38 -10.32	29.13 2.17 -12.18	29.17 2.21 -11.95	32.23 2.18 -15.24	34.68 2.13 -17.62	37.67 2.63 -16.93	39.90 3.46 -11.87	38.94 3.26 -12.55	36.33 3.13 -11.29	35.70 2.91 -11.86	36.49 2.47 -16.37	29.97 2.21 -11.94	23.90 1.61 -9.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.13 0.09 -2.77	5.08 0.09 -2.63	5.13 0.09 -2.51	5.13 0.10 -2.51	5.06 0.11 -2.47	6.89 0.20 -2.18	12.23 0.53 -1.45	14.72 0.47 -1.55	15.02 0.55 -1.70	17.15 0.50 -1.40	17.35 0.64 -0.70	23.24 0.76 -5.97	16.07 0.40 -0.90	16.26 0.38 -0.88	16.05 0.38 -0.85	16.26 0.49 -0.84	19.29 0.78 -0.40	25.59 1.03 0.00	24.01 0.88 0.00	22.89 0.99 0.00	21.78 0.80 -0.06	18.55 0.55 -0.35	16.63 0.22 -0.59	13.95 0.05 -1.26
BINGHAMTON___COGEN 23790	8.23 0.07 -5.89	8.02 0.08 -5.59	7.93 0.08 -5.32	7.93 0.08 -5.32	7.80 0.08 -5.26	9.28 0.15 -4.62	13.74 0.40 -3.09	16.50 0.50 -3.30	17.00 0.54 -3.69	18.90 0.61 -3.04	18.20 0.69 -1.51	18.74 0.71 -1.53	17.19 0.59 -1.83	17.39 0.60 -1.78	17.23 0.58 -1.84	17.30 0.58 -1.79	19.72 0.76 -0.85	25.62 1.06 0.00	24.11 0.97 0.00	22.87 0.96 0.00	21.94 0.88 -0.13	19.09 0.69 -0.75	17.61 0.54 -1.25	15.68 0.37 -2.67
BLACK RIVER___HYD 24047	2.94 -0.01 -0.69	2.99 -0.01 -0.66	3.14 -0.02 -0.62	3.12 -0.03 -0.62	3.05 -0.03 -0.62	5.02 -0.04 -0.54	10.57 -0.03 -0.35	13.13 0.05 -0.38	13.23 0.04 -0.42	15.76 0.17 -0.34	16.69 0.19 -0.50	16.64 0.20 0.06	15.18 0.21 -0.21	15.44 0.23 -0.20	15.21 0.19 -0.21	15.31 0.18 -0.20	18.50 0.29 -0.10	25.20 0.64 0.00	23.24 0.53 0.43	22.08 0.57 0.39	21.18 0.46 0.21	18.04 0.30 -0.09	16.18 0.22 -0.15	13.07 0.11 -0.31
BLISS_WT_PWR 323608	5.33 0.14 -2.93	5.27 0.14 -2.78	5.32 0.14 -2.65	5.32 0.15 -2.65	5.24 0.16 -2.61	7.11 0.30 -2.30	12.56 0.78 -1.53	15.16 0.81 -1.64	15.46 0.89 -1.79	17.64 0.92 -1.48	17.83 1.09 -0.74	22.90 1.22 -5.17	16.50 0.80 -0.93	16.69 0.77 -0.91	16.46 0.75 -0.90	16.68 0.87 -0.89	19.77 1.23 -0.42	26.21 1.65 0.00	24.59 1.46 0.00	23.44 1.53 0.00	22.35 1.36 -0.06	19.01 0.99 -0.37	17.04 0.60 -0.62	14.29 0.33 -1.33
BLUE_CIRC_CHEM_DRP 24182	24.62 0.12 -22.24	23.57 0.12 -21.09	22.75 0.13 -20.08	22.74 0.13 -20.09	22.43 0.13 -19.83	22.20 0.24 -17.45	22.32 0.50 -11.57	25.73 0.66 -12.36	27.38 0.75 -13.85	27.52 0.88 -11.38	23.55 0.88 -6.67	23.06 1.06 -5.50	23.49 0.87 -7.85	23.53 0.87 -7.65	23.51 0.86 -7.84	23.50 0.91 -7.66	23.68 1.09 -4.48	26.95 1.42 -0.96	25.31 1.32 -0.86	23.83 1.25 -0.68	23.18 1.32 -0.93	22.11 1.09 -3.37	21.47 0.92 -4.73	23.31 0.59 -10.07
BOC_GAS_DRP 24189	24.87 0.11 -22.50	23.81 0.12 -21.34	22.98 0.13 -20.32	22.98 0.13 -20.33	22.66 0.12 -20.07	22.39 0.23 -17.66	22.44 0.48 -11.71	25.84 0.62 -12.51	27.54 0.71 -14.05	27.64 0.84 -11.55	23.59 0.85 -6.74	23.07 1.01 -5.55	23.55 0.84 -7.93	23.58 0.84 -7.73	23.57 0.83 -7.93	23.52 0.87 -7.73	23.66 1.05 -4.50	26.86 1.35 -0.95	25.25 1.27 -0.85	23.78 1.20 -0.67	23.10 1.23 -0.93	22.08 1.04 -3.39	21.49 0.89 -4.79	23.40 0.57 -10.20
BORALEX_4TH_BRANCH 23824	25.55 0.17 -23.12	24.45 0.17 -21.93	23.59 0.18 -20.87	23.59 0.18 -20.88	23.27 0.19 -20.62	22.99 0.35 -18.14	23.10 0.82 -12.03	26.61 1.05 -12.85	28.22 1.15 -14.30	28.36 1.36 -11.75	24.37 1.46 -6.91	23.79 1.57 -5.71	24.27 1.37 -8.13	24.33 1.40 -7.92	24.30 1.38 -8.12	24.33 1.42 -7.98	24.55 1.76 -4.68	27.94 2.36 -1.02	26.33 2.20 -0.99	24.76 2.06 -0.80	23.96 2.01 -1.02	22.84 1.68 -3.51	22.16 1.42 -4.92	24.07 0.96 -10.47
BOWLINE___1 23526	18.68 0.17 -16.25	17.93 0.17 -15.41	17.38 0.18 -14.67	17.38 0.18 -14.68	17.14 0.18 -14.49	17.60 0.34 -12.75	19.53 0.82 -8.46	22.81 1.07 -9.04	23.95 1.19 -9.99	24.88 1.42 -8.21	26.20 1.52 -8.68	25.95 1.60 -7.84	25.86 1.48 -9.61	25.87 1.50 -9.36	25.56 1.48 -9.27	25.71 1.46 -9.32	28.28 1.81 -8.36	31.42 2.41 -4.45	29.36 2.27 -3.95	27.18 2.15 -3.13	25.45 2.05 -2.46	23.94 1.71 -4.58	20.71 1.44 -3.46	20.99 0.99 -7.36
BOWLINE___2 23595	18.69 0.17 -16.25	17.94 0.17 -15.41	17.39 0.18 -14.68	17.38 0.18 -14.68	17.14 0.18 -14.50	17.60 0.34 -12.75	19.53 0.82 -8.46	22.81 1.07 -9.04	23.96 1.19 -10.00	24.88 1.42 -8.21	26.18 1.52 -8.66	25.93 1.60 -7.82	25.83 1.48 -9.59	25.85 1.50 -9.34	25.54 1.48 -9.25	25.69 1.46 -9.30	28.26 1.81 -8.33	31.40 2.41 -4.42	29.34 2.27 -3.93	27.16 2.15 -3.11	25.44 2.05 -2.45	23.93 1.71 -4.57	20.71 1.44 -3.46	20.99 0.99 -7.36
BROOKHAVEN___DRP 24191	22.19 0.38 -19.55	19.03 0.37 -16.31	18.44 0.38 -15.52	18.43 0.38 -15.53	18.19 0.37 -15.35	22.06 0.74 -16.81	29.50 1.73 -17.53	27.37 2.21 -12.46	27.74 2.36 -12.61	27.33 2.76 -9.31	27.94 2.91 -9.02	27.70 3.05 -8.14	27.47 2.70 -10.00	27.52 2.75 -9.76	30.33 2.72 -12.80	33.71 2.78 -16.01	36.84 3.53 -15.19	40.27 4.79 -10.92	38.41 4.42 -10.86	35.69 4.07 -9.71	34.60 3.83 -9.84	32.67 3.16 -11.86	29.13 2.88 -10.43	23.29 2.05 -8.60
BROOKLYN_NAVY_YARD 23515	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.72 1.78 -8.69	25.81 1.87 -7.94	25.51 1.96 -7.04	25.47 1.80 -8.89	25.52 1.85 -8.66	25.27 1.82 -8.64	25.38 1.79 -8.66	27.54 2.23 -7.20	31.01 2.95 -3.50	29.00 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
BROOKLYN___ARMY_DRP 323595	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79

BROOME_2_LFGE 323671	8.23 0.07 -5.89	8.02 0.08 -5.59	7.93 0.08 -5.32	7.93 0.08 -5.32	7.80 0.08 -5.26	9.28 0.15 -4.62	13.74 0.40 -3.09	16.50 0.50 -3.30	17.00 0.54 -3.69	18.90 0.61 -3.04	18.20 0.69 -1.51	18.74 0.71 -1.53	17.19 0.59 -1.83	17.39 0.60 -1.78	17.23 0.58 -1.84	17.30 0.58 -1.79	19.72 0.76 -0.85	25.62 1.06 0.00	24.11 0.97 0.00	22.87 0.96 0.00	21.94 0.88 -0.13	19.09 0.69 -0.75	17.61 0.54 -1.25	15.68 0.37 -2.67
BROOME__LFGE 323600	8.23 0.07 -5.89	8.02 0.08 -5.59	7.93 0.08 -5.32	7.93 0.08 -5.32	7.80 0.08 -5.26	9.28 0.15 -4.62	13.74 0.40 -3.09	16.50 0.50 -3.30	17.00 0.54 -3.69	18.90 0.61 -3.04	18.20 0.69 -1.51	18.74 0.71 -1.53	17.19 0.59 -1.83	17.39 0.60 -1.78	17.23 0.58 -1.84	17.30 0.58 -1.79	19.72 0.76 -0.85	25.62 1.06 0.00	24.11 0.97 0.00	22.87 0.96 0.00	21.94 0.88 -0.13	19.09 0.69 -0.75	17.61 0.54 -1.25	15.68 0.37 -2.67
BURROWS__LYONSDAL 23803	2.28 0.02 0.00	2.37 0.02 0.00	2.55 0.02 0.00	2.53 0.01 0.00	2.48 0.01 0.00	4.54 0.03 0.00	10.37 0.12 0.00	12.91 0.20 0.00	12.99 0.22 0.00	15.57 0.32 0.00	16.60 0.37 -0.23	16.77 0.38 0.12	15.12 0.35 0.00	15.39 0.38 0.00	15.15 0.34 0.00	15.25 0.33 0.00	18.57 0.45 0.00	25.30 0.74 0.00	23.53 0.65 0.25	22.33 0.66 0.23	21.38 0.59 0.13	18.09 0.44 0.00	16.16 0.35 0.00	12.85 0.21 0.00
CAITHNESS_CC_1 323624	22.17 0.37 -19.54	19.02 0.36 -16.31	18.43 0.37 -15.52	18.42 0.37 -15.53	18.18 0.37 -15.35	22.04 0.72 -16.81	29.46 1.69 -17.52	27.32 2.16 -12.46	27.69 2.31 -12.60	27.26 2.70 -9.31	27.87 2.85 -9.02	27.63 2.99 -8.13	27.40 2.64 -9.99	27.47 2.70 -9.76	30.27 2.66 -12.80	33.65 2.72 -16.01	36.76 3.46 -15.19	40.15 4.67 -10.92	38.29 4.30 -10.85	35.62 4.01 -9.71	34.51 3.75 -9.84	32.61 3.11 -11.85	29.06 2.82 -10.43	23.23 2.00 -8.60
CALPINE BETH_PAGE_GT4 24209	28.17 0.29 -25.61	18.95 0.28 -16.32	18.35 0.29 -15.53	18.35 0.29 -15.54	18.10 0.28 -15.35	21.40 0.57 -16.32	29.63 1.35 -18.03	28.42 1.74 -13.98	28.77 1.86 -14.13	28.50 2.20 -11.05	30.40 2.29 -12.11	30.14 2.38 -11.26	30.08 2.19 -13.12	30.12 2.22 -12.89	33.27 2.18 -16.29	35.34 2.12 -18.30	38.34 2.55 -17.67	40.22 3.39 -12.27	39.57 3.17 -13.26	36.97 3.11 -11.96	36.51 2.87 -12.71	38.39 2.44 -18.30	30.58 2.20 -12.57	24.34 1.59 -10.11
CALPINE_BETH_PAGE_GT_4 323586	28.17 0.29 -25.61	18.95 0.28 -16.32	18.35 0.29 -15.53	18.35 0.29 -15.54	18.10 0.28 -15.35	21.40 0.57 -16.32	29.63 1.35 -18.03	28.42 1.74 -13.98	28.77 1.86 -14.13	28.50 2.20 -11.05	30.40 2.29 -12.11	30.14 2.38 -11.26	30.08 2.19 -13.12	30.12 2.22 -12.89	33.27 2.18 -16.29	35.34 2.12 -18.30	38.34 2.55 -17.67	40.22 3.39 -12.27	39.57 3.17 -13.26	36.97 3.11 -11.96	36.51 2.87 -12.71	38.39 2.44 -18.30	30.58 2.20 -12.57	24.34 1.59 -10.11
CALPINE_BP_GT1 23823	28.17 0.29 -25.61	18.95 0.28 -16.32	18.35 0.29 -15.53	18.35 0.29 -15.54	18.10 0.28 -15.35	21.40 0.57 -16.32	29.63 1.35 -18.03	28.42 1.74 -13.98	28.77 1.86 -14.13	28.50 2.20 -11.05	30.40 2.29 -12.11	30.14 2.38 -11.26	30.08 2.19 -13.12	30.12 2.22 -12.89	33.27 2.18 -16.29	35.34 2.12 -18.30	38.34 2.55 -17.67	40.22 3.39 -12.27	39.57 3.17 -13.26	36.97 3.11 -11.96	36.51 2.87 -12.71	38.39 2.44 -18.30	30.58 2.20 -12.57	24.34 1.59 -10.11
CALSPAN__DRP 24200	5.08 0.08 -2.74	5.03 0.08 -2.60	5.08 0.08 -2.47	5.08 0.08 -2.47	5.01 0.10 -2.44	6.83 0.18 -2.15	12.14 0.46 -1.43	14.60 0.37 -1.53	14.90 0.45 -1.68	17.00 0.37 -1.38	17.19 0.50 -0.69	23.02 0.61 -5.90	15.92 0.27 -0.89	16.12 0.24 -0.87	15.90 0.25 -0.84	16.13 0.37 -0.83	19.12 0.62 -0.39	25.35 0.79 0.00	23.81 0.67 0.00	22.69 0.79 0.00	21.60 0.61 -0.06	18.39 0.39 -0.35	16.49 0.10 -0.58	13.84 -0.04 -1.24
CANDIGU_WT_PWR 323617	5.68 0.09 -3.33	5.60 0.09 -3.15	5.62 0.09 -3.00	5.62 0.10 -3.00	5.54 0.11 -2.97	7.33 0.21 -2.61	12.54 0.55 -1.74	15.14 0.57 -1.86	15.40 0.63 -2.00	17.49 0.59 -1.65	17.56 0.74 -0.82	20.17 0.84 -2.82	16.30 0.52 -1.01	16.51 0.51 -0.99	16.31 0.50 -1.00	16.56 0.63 -1.01	19.57 0.98 -0.48	25.94 1.37 0.00	24.36 1.23 0.00	23.19 1.29 0.00	22.13 1.13 -0.07	18.87 0.80 -0.42	16.98 0.46 -0.71	14.40 0.25 -1.51
CARR STREET_E_SYR 24060	3.81 0.01 -1.55	3.83 0.01 -1.47	3.93 0.01 -1.40	3.93 0.01 -1.40	3.86 0.01 -1.38	5.75 0.02 -1.21	11.11 0.10 -0.77	13.62 0.10 -0.82	13.81 0.13 -0.91	16.12 0.12 -0.75	16.53 0.16 -0.37	16.91 0.12 -0.29	15.28 0.06 -0.45	15.51 0.06 -0.44	15.31 0.04 -0.45	15.40 0.03 -0.44	18.40 0.07 -0.21	24.76 0.20 0.00	23.30 0.16 0.00	22.06 0.15 0.00	21.07 0.11 -0.03	17.90 0.05 -0.20	16.19 0.05 -0.33	13.38 0.04 -0.70
CARTHAGE__PAPER 23857	2.84 -0.02 -0.60	2.90 -0.02 -0.57	3.05 -0.02 -0.54	3.03 -0.04 -0.54	2.96 -0.04 -0.53	4.93 -0.05 -0.47	10.46 -0.09 -0.31	12.99 -0.04 -0.33	13.08 -0.05 -0.36	15.60 0.05 -0.30	16.58 0.06 -0.51	16.47 0.07 0.10	15.05 0.10 -0.18	15.30 0.12 -0.18	15.08 0.09 -0.18	15.18 0.08 -0.18	18.34 0.14 -0.08	24.95 0.39 0.00	22.98 0.32 0.48	21.84 0.37 0.44	20.96 0.27 0.24	17.90 0.18 -0.08	16.05 0.11 -0.13	12.96 0.05 -0.27
CE_DUNWOOD__DRP 24194	19.59 0.20 -17.12	18.79 0.20 -16.24	18.20 0.21 -15.46	18.20 0.21 -15.47	17.94 0.20 -15.27	18.33 0.39 -13.44	20.09 0.93 -8.92	23.44 1.21 -9.52	24.64 1.34 -10.53	25.51 1.60 -8.65	25.70 1.71 -7.98	25.40 1.80 -7.09	25.36 1.65 -8.94	25.40 1.68 -8.71	25.15 1.66 -8.68	25.27 1.64 -8.70	27.44 2.05 -7.27	30.85 2.73 -3.56	28.84 2.54 -3.16	26.82 2.41 -2.50	25.27 2.28 -2.06	23.74 1.91 -4.19	21.09 1.63 -3.65	21.48 1.09 -7.76
CE_MILLWOOD__DRP 24193	19.46 0.19 -17.01	18.67 0.19 -16.13	18.09 0.20 -15.36	18.08 0.20 -15.36	17.83 0.19 -15.17	18.22 0.37 -13.34	19.99 0.89 -8.85	23.32 1.16 -9.46	24.52 1.29 -10.46	25.38 1.54 -8.59	25.71 1.65 -8.06	25.42 1.73 -7.18	25.38 1.60 -9.02	25.41 1.62 -8.78	25.14 1.59 -8.75	25.28 1.58 -8.77	27.48 1.96 -7.40	30.83 2.60 -3.66	28.84 2.45 -3.26	26.80 2.32 -2.58	25.23 2.20 -2.11	23.72 1.84 -4.23	21.00 1.57 -3.62	21.39 1.05 -7.70
CE_NYC2_DRP 24202	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.66 1.40 -9.56	24.89 1.54 -10.57	25.80 1.86 -8.69	25.94 1.98 -7.96	25.65 2.08 -7.06	25.59 1.91 -8.91	25.63 1.94 -8.68	25.37 1.91 -8.65	25.50 1.90 -8.68	27.65 2.34 -7.20	31.10 3.05 -3.49	29.13 2.89 -3.11	27.10 2.74 -2.46	25.56 2.59 -2.03	23.99 2.17 -4.17	21.34 1.87 -3.66	21.67 1.24 -7.79
CE_NYC_DRP 24195	19.67 0.23 -17.19	18.88 0.22 -16.30	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.43 0.44 -13.49	20.24 1.05 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.74 1.80 -8.69	25.86 1.92 -7.94	25.58 2.03 -7.04	25.53 1.86 -8.89	25.56 1.89 -8.66	25.30 1.85 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.05 3.00 -3.50	29.04 2.80 -3.11	27.01 2.65 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.28 1.80 -3.66	21.60 1.18 -7.79

CHAFEE___LFGE 323603	5.19 0.10 -2.83	5.13 0.10 -2.69	5.18 0.10 -2.56	5.18 0.10 -2.56	5.11 0.12 -2.53	6.94 0.21 -2.22	12.29 0.56 -1.48	14.79 0.51 -1.58	15.09 0.59 -1.73	17.23 0.55 -1.43	17.41 0.69 -0.72	22.86 0.81 -5.55	16.12 0.44 -0.91	16.32 0.42 -0.89	16.09 0.41 -0.87	16.32 0.54 -0.86	19.35 0.83 -0.41	25.67 1.11 0.00	24.08 0.95 0.00	22.95 1.05 0.00	21.85 0.86 -0.06	18.59 0.58 -0.36	16.67 0.25 -0.60	14.00 0.08 -1.28
CHATEAUG_WT_PWR 323614	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.41 -0.11 0.00	2.36 -0.11 0.00	4.30 -0.21 0.00	9.60 -0.65 0.00	11.92 -0.79 0.00	11.90 -0.87 0.00	14.34 -0.91 0.00	14.55 -1.07 0.38	14.33 -1.14 1.04	13.82 -0.95 0.00	14.03 -0.98 0.00	13.89 -0.92 0.00	14.03 -0.90 0.00	17.10 -1.01 0.00	23.16 -1.40 0.01	19.58 -1.30 2.26	18.61 -1.23 2.06	18.61 -1.15 1.17	16.73 -0.92 0.00	15.07 -0.74 0.00	12.23 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	2.14 -0.12 0.00	2.24 -0.12 0.00	2.41 -0.12 0.00	2.40 -0.12 0.00	2.34 -0.13 0.00	4.28 -0.23 0.00	9.54 -0.71 0.00	11.84 -0.86 0.00	11.83 -0.94 0.00	14.24 -1.01 0.00	14.42 -1.17 0.41	14.23 -1.26 1.02	13.72 -1.05 0.00	13.93 -1.08 0.00	13.79 -1.02 0.00	13.94 -0.99 0.00	17.01 -1.11 0.00	23.03 -1.52 0.01	19.48 -1.43 2.22	18.54 -1.34 2.02	18.52 -1.26 1.15	16.65 -1.01 0.00	14.99 -0.82 0.00	12.18 -0.45 0.00
CHAUTAUQUA___LFGE 323629	5.19 0.10 -2.83	5.13 0.10 -2.68	5.18 0.09 -2.56	5.18 0.10 -2.56	5.11 0.12 -2.52	6.95 0.22 -2.22	12.31 0.58 -1.48	14.86 0.57 -1.58	15.17 0.66 -1.73	17.32 0.64 -1.42	17.52 0.80 -0.72	22.55 0.92 -5.12	16.22 0.55 -0.90	16.40 0.51 -0.88	16.19 0.52 -0.87	16.42 0.64 -0.86	19.46 0.94 -0.40	25.81 1.25 0.00	24.25 1.11 0.00	23.13 1.23 0.00	22.06 1.07 -0.06	18.77 0.76 -0.36	16.83 0.41 -0.60	14.12 0.20 -1.28
CH_MIDHUDSON___DRP 24192	21.08 0.20 -18.62	20.22 0.20 -17.66	19.56 0.21 -16.82	19.56 0.21 -16.82	19.28 0.21 -16.61	19.51 0.39 -14.61	20.89 0.95 -9.70	24.28 1.22 -10.36	25.60 1.35 -11.48	26.28 1.60 -9.43	23.63 1.71 -5.91	23.22 1.80 -4.92	23.30 1.64 -6.89	23.39 1.67 -6.72	23.31 1.64 -6.85	23.35 1.64 -6.78	24.41 2.05 -4.24	28.51 2.77 -1.17	26.79 2.61 -1.04	25.18 2.45 -0.82	24.23 2.34 -0.95	22.63 1.96 -3.02	21.43 1.64 -3.97	22.20 1.12 -8.44
CH_MISC_IPPS 23765	20.25 0.20 -17.78	19.42 0.20 -16.87	18.80 0.21 -16.06	18.80 0.21 -16.06	18.54 0.21 -15.86	18.85 0.39 -13.95	20.47 0.96 -9.26	23.83 1.23 -9.89	25.09 1.37 -10.95	25.86 1.62 -9.00	22.73 1.73 -5.00	22.37 1.82 -4.05	22.37 1.67 -5.93	22.48 1.70 -5.78	22.41 1.66 -5.94	22.46 1.67 -5.86	23.41 2.08 -3.21	27.91 2.85 -0.50	26.28 2.71 -0.44	24.77 2.52 -0.35	23.93 2.39 -0.62	22.18 1.99 -2.54	21.26 1.66 -3.79	21.86 1.16 -8.06
CH_RES_BVR_FALLS 23983	1.16 -0.06 1.04	1.31 -0.06 0.98	1.53 -0.06 0.94	1.52 -0.06 0.94	1.48 -0.06 0.92	3.58 -0.12 0.81	9.44 -0.27 0.54	11.80 -0.33 0.57	11.84 -0.32 0.62	14.38 -0.37 0.51	15.27 -0.38 0.35	16.49 -0.38 -0.36	14.14 -0.32 0.30	14.41 -0.30 0.30	14.23 -0.27 0.31	14.36 -0.25 0.31	17.68 -0.29 0.15	24.22 -0.34 0.00	24.07 -0.28 -1.21	22.77 -0.24 -1.10	21.33 -0.21 -0.61	17.38 -0.14 0.13	15.48 -0.11 0.22	12.11 -0.06 0.47
CH_RES_NIAGARA 23895	4.78 -0.02 -2.54	4.74 -0.02 -2.41	4.80 -0.03 -2.30	4.80 -0.02 -2.30	4.73 -0.01 -2.27	6.48 -0.02 -2.00	11.54 -0.03 -1.33	13.81 -0.32 -1.42	14.03 -0.28 -1.54	16.03 -0.49 -1.27	16.22 -0.42 -0.63	16.04 -0.38 0.09	14.96 -0.56 -0.76	15.12 -0.63 -0.74	15.00 -0.58 -0.77	15.25 -0.45 -0.77	18.08 -0.40 -0.36	23.92 -0.64 0.00	22.46 -0.67 0.00	21.42 -0.48 0.00	20.38 -0.61 -0.05	17.37 -0.60 -0.32	15.61 -0.74 -0.54	13.12 -0.67 -1.15
CH_RES_SYRACUSE 23985	4.10 0.02 -1.82	4.10 0.02 -1.73	4.20 0.02 -1.64	4.19 0.02 -1.65	4.12 0.02 -1.62	5.99 0.05 -1.43	11.33 0.17 -0.91	13.87 0.19 -0.97	14.05 0.20 -1.07	16.35 0.21 -0.88	16.70 0.26 -0.44	17.07 0.21 -0.35	15.45 0.15 -0.53	15.68 0.15 -0.52	15.48 0.13 -0.54	15.59 0.13 -0.53	18.56 0.20 -0.25	24.95 0.39 0.00	23.48 0.35 0.00	22.23 0.33 0.00	21.24 0.27 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.13 -0.83
CLINTON_WT_PWR 323605	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.41 -0.11 0.00	2.36 -0.11 0.00	4.30 -0.21 0.00	9.60 -0.65 0.00	11.92 -0.79 0.00	11.90 -0.87 0.00	14.34 -0.91 0.00	14.55 -1.07 0.38	14.33 -1.14 1.04	13.82 -0.95 0.00	14.03 -0.98 0.00	13.89 -0.92 0.00	14.03 -0.90 0.00	17.10 -1.01 0.00	23.16 -1.40 0.01	19.58 -1.30 2.26	18.61 -1.23 2.06	18.61 -1.15 1.17	16.73 -0.92 0.00	15.07 -0.74 0.00	12.23 -0.40 0.00
CLINTON___LFGE 323618	2.17 -0.09 0.00	2.26 -0.09 0.00	2.44 -0.09 0.00	2.43 -0.09 0.00	2.37 -0.09 0.00	4.34 -0.17 0.00	9.63 -0.61 0.00	11.96 -0.75 0.00	11.94 -0.83 0.00	14.43 -0.82 0.00	14.62 -0.99 0.39	14.40 -1.07 1.04	13.87 -0.90 0.00	14.06 -0.95 0.00	13.93 -0.87 0.00	14.09 -0.84 0.00	17.28 -0.83 0.00	23.40 -1.15 0.01	19.82 -1.06 2.25	18.84 -1.01 2.05	18.78 -0.98 1.17	16.86 -0.79 0.00	15.18 -0.63 0.00	12.35 -0.29 0.00
COLONIE_LFGE___ 323577	26.01 0.14 -23.62	24.89 0.14 -22.40	24.00 0.14 -21.33	24.00 0.14 -21.34	23.68 0.15 -21.07	23.32 0.28 -18.53	23.19 0.65 -12.29	26.68 0.84 -13.13	28.33 0.93 -14.63	28.35 1.08 -12.02	24.11 1.17 -6.94	23.52 1.30 -5.71	24.06 1.11 -8.18	24.11 1.13 -7.97	24.11 1.12 -8.18	24.14 1.18 -8.03	24.17 1.45 -4.61	27.44 1.97 -0.92	25.85 1.81 -0.91	24.34 1.71 -0.73	23.59 1.68 -0.99	22.56 1.39 -3.51	21.98 1.14 -5.03	24.09 0.75 -10.70
COPENHAGEN_WT_PWR 323753	3.01 -0.01 -0.75	3.05 -0.01 -0.72	3.20 -0.02 -0.68	3.17 -0.03 -0.68	3.11 -0.03 -0.67	5.06 -0.04 -0.59	10.60 -0.03 -0.38	13.14 0.03 -0.41	13.25 0.03 -0.46	15.76 0.14 -0.37	16.65 0.16 -0.48	16.64 0.17 0.03	15.17 0.18 -0.23	15.42 0.19 -0.22	15.18 0.15 -0.23	15.28 0.13 -0.22	18.46 0.23 -0.11	25.10 0.54 0.00	23.18 0.44 0.39	22.03 0.48 0.36	21.14 0.40 0.19	17.99 0.25 -0.10	16.15 0.17 -0.16	13.07 0.09 -0.34
CORNELL_____ 23752	6.21 0.07 -3.87	6.10 0.08 -3.67	6.10 0.08 -3.50	6.10 0.08 -3.50	6.00 0.08 -3.45	7.71 0.16 -3.04	12.79 0.46 -2.08	15.50 0.57 -2.23	15.83 0.61 -2.45	17.95 0.69 -2.01	17.79 0.78 -1.00	18.68 0.81 -1.36	16.63 0.65 -1.21	16.85 0.66 -1.18	16.67 0.64 -1.22	16.79 0.66 -1.21	19.61 0.92 -0.57	25.89 1.33 0.00	24.36 1.23 0.00	23.08 1.18 0.00	22.08 1.07 -0.08	18.94 0.80 -0.49	17.26 0.62 -0.82	14.82 0.43 -1.75
COXSACKIE___GT 23611	21.66 0.21 -19.19	20.76 0.21 -18.20	20.08 0.22 -17.33	20.08 0.22 -17.34	19.80 0.22 -17.12	19.98 0.41 -15.06	21.22 0.98 -9.99	24.60 1.22 -10.67	25.98 1.35 -11.86	26.58 1.59 -9.74	23.34 1.62 -5.72	22.98 1.78 -4.69	23.07 1.56 -6.73	23.16 1.59 -6.56	23.09 1.55 -6.72	23.16 1.61 -6.62	23.98 1.99 -3.87	28.22 2.82 -0.84	26.61 2.73 -0.74	24.97 2.47 -0.59	24.17 2.43 -0.81	22.57 2.01 -2.91	21.53 1.63 -4.09	22.47 1.14 -8.70

CPV_VALLEY___CC1 323721	16.32 0.13 -13.93	15.69 0.13 -13.21	15.25 0.14 -12.58	15.25 0.14 -12.58	15.03 0.14 -12.42	15.69 0.25 -10.93	18.11 0.61 -7.25	21.27 0.81 -7.75	22.25 0.91 -8.57	23.38 1.08 -7.04	17.42 1.17 -0.25	17.22 1.24 0.52	16.84 1.17 -0.90	17.08 1.19 -0.88	17.21 1.17 -1.23	17.13 1.15 -1.05	17.22 1.41 2.31	23.27 1.87 3.16	22.08 1.76 2.81	21.34 1.66 2.23	21.31 1.59 1.21	18.95 1.32 0.02	19.89 1.11 -2.97	19.78 0.83 -6.31
CPV_VALLEY___CC2 323722	16.32 0.13 -13.93	15.69 0.13 -13.21	15.25 0.14 -12.58	15.25 0.14 -12.58	15.03 0.14 -12.42	15.69 0.25 -10.93	18.11 0.61 -7.25	21.27 0.81 -7.75	22.25 0.91 -8.57	23.38 1.08 -7.04	17.42 1.17 -0.25	17.22 1.24 0.52	16.84 1.17 -0.90	17.08 1.19 -0.88	17.21 1.17 -1.23	17.13 1.15 -1.05	17.22 1.41 2.31	23.27 1.87 3.16	22.08 1.76 2.81	21.34 1.66 2.23	21.31 1.59 1.21	18.95 1.32 0.02	19.89 1.11 -2.97	19.78 0.83 -6.31
CRESCENT___HYD 24018	26.01 0.14 -23.62	24.89 0.14 -22.40	24.00 0.14 -21.33	24.00 0.14 -21.34	23.68 0.15 -21.07	23.32 0.28 -18.53	23.19 0.65 -12.29	26.68 0.84 -13.13	28.33 0.93 -14.63	28.35 1.08 -12.02	24.11 1.17 -6.94	23.52 1.30 -5.71	24.06 1.11 -8.18	24.11 1.13 -7.97	24.11 1.12 -8.18	24.14 1.18 -8.03	24.17 1.45 -4.61	27.44 1.97 -0.92	25.85 1.81 -0.91	24.34 1.71 -0.73	23.59 1.68 -0.99	22.56 1.39 -3.51	21.98 1.14 -5.03	24.09 0.75 -10.70
CRICKET___VALLEY_CC1 323756	21.15 0.19 -18.70	20.28 0.19 -17.74	19.62 0.20 -16.89	19.62 0.20 -16.89	19.35 0.20 -16.68	19.56 0.37 -14.67	20.87 0.89 -9.74	24.25 1.14 -10.40	25.54 1.26 -11.50	26.21 1.51 -9.45	24.65 1.60 -7.04	24.26 1.70 -6.06	24.36 1.54 -8.05	24.41 1.56 -7.84	24.26 1.54 -7.92	24.37 1.55 -7.89	25.77 1.92 -5.74	29.38 2.55 -2.26	27.55 2.41 -2.01	25.75 2.26 -1.59	24.58 2.18 -1.48	23.12 1.82 -3.65	21.35 1.55 -3.98	22.16 1.05 -8.47
CRICKET___VALLEY_CC2 323757	21.15 0.19 -18.70	20.28 0.19 -17.74	19.62 0.20 -16.89	19.62 0.20 -16.89	19.35 0.20 -16.68	19.56 0.37 -14.67	20.87 0.89 -9.74	24.25 1.14 -10.40	25.54 1.26 -11.50	26.21 1.51 -9.45	24.65 1.60 -7.04	24.26 1.70 -6.06	24.36 1.54 -8.05	24.41 1.56 -7.84	24.26 1.54 -7.92	24.37 1.55 -7.89	25.77 1.92 -5.74	29.38 2.55 -2.26	27.55 2.41 -2.01	25.75 2.26 -1.59	24.58 2.18 -1.48	23.12 1.82 -3.65	21.35 1.55 -3.98	22.16 1.05 -8.47
CRICKET___VALLEY_CC3 323758	21.15 0.19 -18.70	20.28 0.19 -17.74	19.62 0.20 -16.89	19.62 0.20 -16.89	19.35 0.20 -16.68	19.56 0.37 -14.67	20.87 0.89 -9.74	24.25 1.14 -10.40	25.54 1.26 -11.50	26.21 1.51 -9.45	24.65 1.60 -7.04	24.26 1.70 -6.06	24.36 1.54 -8.05	24.41 1.56 -7.84	24.26 1.54 -7.92	24.37 1.55 -7.89	25.77 1.92 -5.74	29.38 2.55 -2.26	27.55 2.41 -2.01	25.75 2.26 -1.59	24.58 2.18 -1.48	23.12 1.82 -3.65	21.35 1.55 -3.98	22.16 1.05 -8.47
CRUCIBLE_METL_DRP 24180	4.10 0.02 -1.82	4.10 0.02 -1.73	4.20 0.02 -1.64	4.19 0.02 -1.65	4.12 0.02 -1.62	5.99 0.05 -1.43	11.33 0.17 -0.91	13.87 0.19 -0.97	14.05 0.20 -1.07	16.35 0.21 -0.88	16.70 0.26 -0.44	17.07 0.21 -0.35	15.45 0.15 -0.53	15.68 0.15 -0.52	15.48 0.13 -0.54	15.59 0.13 -0.53	18.56 0.20 -0.25	24.95 0.39 0.00	23.48 0.35 0.00	22.23 0.33 0.00	21.24 0.27 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.13 -0.83
DANC___LFGE 323619	3.22 -0.01 -0.98	3.26 -0.02 -0.93	3.39 -0.02 -0.88	3.38 -0.03 -0.88	3.31 -0.03 -0.87	5.24 -0.04 -0.77	10.69 -0.05 -0.50	13.20 -0.04 -0.53	13.33 -0.03 -0.59	15.75 0.02 -0.48	16.49 0.05 -0.44	16.59 0.02 -0.07	15.10 0.04 -0.29	15.34 0.05 -0.28	15.12 0.01 -0.29	15.21 0.00 -0.29	18.29 0.04 -0.14	24.78 0.22 0.00	23.04 0.16 0.26	21.86 0.20 0.24	20.94 0.13 0.12	17.81 0.04 -0.12	16.05 0.03 -0.21	13.09 0.01 -0.44
DANSKAMMER___1 23586	20.25 0.20 -17.78	19.42 0.20 -16.87	18.80 0.21 -16.06	18.80 0.21 -16.06	18.54 0.21 -15.86	18.85 0.39 -13.95	20.47 0.96 -9.26	23.83 1.23 -9.89	25.09 1.37 -10.95	25.86 1.62 -9.00	22.73 1.73 -5.00	22.37 1.82 -4.05	22.37 1.67 -5.93	22.48 1.70 -5.78	22.41 1.66 -5.94	22.46 1.67 -5.86	23.41 2.08 -3.21	27.91 2.85 -0.50	26.28 2.71 -0.44	24.77 2.52 -0.35	23.93 2.39 -0.62	22.18 1.99 -2.54	21.26 1.66 -3.79	21.86 1.16 -8.06
DANSKAMMER___2 23589	20.25 0.20 -17.78	19.42 0.20 -16.87	18.80 0.21 -16.06	18.80 0.21 -16.06	18.54 0.21 -15.86	18.85 0.39 -13.95	20.47 0.96 -9.26	23.83 1.23 -9.89	25.09 1.37 -10.95	25.86 1.62 -9.00	22.73 1.73 -5.00	22.37 1.82 -4.05	22.37 1.67 -5.93	22.48 1.70 -5.78	22.41 1.66 -5.94	22.46 1.67 -5.86	23.41 2.08 -3.21	27.91 2.85 -0.50	26.28 2.71 -0.44	24.77 2.52 -0.35	23.93 2.39 -0.62	22.18 1.99 -2.54	21.26 1.66 -3.79	21.86 1.16 -8.06
DANSKAMMER___3 23590	20.25 0.20 -17.78	19.42 0.20 -16.87	18.80 0.21 -16.06	18.80 0.21 -16.06	18.54 0.21 -15.86	18.85 0.39 -13.95	20.47 0.96 -9.26	23.83 1.23 -9.89	25.09 1.37 -10.95	25.86 1.62 -9.00	22.73 1.73 -5.00	22.37 1.82 -4.05	22.37 1.67 -5.93	22.48 1.70 -5.78	22.41 1.66 -5.94	22.46 1.67 -5.86	23.41 2.08 -3.21	27.91 2.85 -0.50	26.28 2.71 -0.44	24.77 2.52 -0.35	23.93 2.39 -0.62	22.18 1.99 -2.54	21.26 1.66 -3.79	21.86 1.16 -8.06
DANSKAMMER___4 23591	20.25 0.20 -17.78	19.42 0.20 -16.87	18.80 0.21 -16.06	18.80 0.21 -16.06	18.54 0.21 -15.86	18.85 0.39 -13.95	20.47 0.96 -9.26	23.83 1.23 -9.89	25.09 1.37 -10.95	25.86 1.62 -9.00	22.73 1.73 -5.00	22.37 1.82 -4.05	22.37 1.67 -5.93	22.48 1.70 -5.78	22.41 1.66 -5.94	22.46 1.67 -5.86	23.41 2.08 -3.21	27.91 2.85 -0.50	26.28 2.71 -0.44	24.77 2.52 -0.35	23.93 2.39 -0.62	22.18 1.99 -2.54	21.26 1.66 -3.79	21.86 1.16 -8.06
DANSKAMMER___DIESEL 23592	20.25 0.20 -17.78	19.42 0.20 -16.87	18.80 0.21 -16.06	18.80 0.21 -16.06	18.54 0.21 -15.86	18.85 0.39 -13.95	20.47 0.96 -9.26	23.83 1.23 -9.89	25.09 1.37 -10.95	25.86 1.62 -9.00	22.73 1.73 -5.00	22.37 1.82 -4.05	22.37 1.67 -5.93	22.48 1.70 -5.78	22.41 1.66 -5.94	22.46 1.67 -5.86	23.41 2.08 -3.21	27.91 2.85 -0.50	26.28 2.71 -0.44	24.77 2.52 -0.35	23.93 2.39 -0.62	22.18 1.99 -2.54	21.26 1.66 -3.79	21.86 1.16 -8.06
DASHVILLE___HYD 23610	20.36 0.16 -17.94	19.53 0.16 -17.02	18.90 0.17 -16.20	18.90 0.17 -16.21	18.63 0.17 -16.00	18.90 0.31 -14.08	20.36 0.77 -9.34	23.66 0.98 -9.98	24.92 1.10 -11.06	25.63 1.30 -9.08	22.37 1.38 -5.00	22.01 1.47 -4.03	22.04 1.34 -5.93	22.15 1.37 -5.78	22.11 1.35 -5.95	22.13 1.34 -5.86	22.97 1.69 -3.17	27.30 2.28 -0.45	25.71 2.17 -0.40	24.23 2.01 -0.32	23.45 1.92 -0.60	21.80 1.62 -2.53	20.98 1.34 -3.82	21.68 0.91 -8.13
DELAWARE___LFGE 323621	10.06 0.09 -7.71	9.76 0.09 -7.31	9.60 0.10 -6.96	9.59 0.10 -6.97	9.44 0.10 -6.88	10.74 0.18 -6.05	14.72 0.45 -4.03	17.62 0.61 -4.30	18.21 0.66 -4.78	19.98 0.81 -3.93	18.82 0.86 -1.96	18.95 0.91 -1.54	17.94 0.81 -2.36	18.13 0.83 -2.30	18.01 0.81 -2.38	18.06 0.81 -2.33	20.27 1.05 -1.10	26.01 1.45 0.00	24.48 1.34 0.00	23.19 1.29 0.00	22.31 1.21 -0.16	19.62 0.99 -0.98	18.26 0.81 -1.64	16.68 0.54 -3.49

DOGLEVILLE___HYD 23807	1.95 0.14 0.44	2.07 0.14 0.42	2.28 0.15 0.40	2.27 0.15 0.40	2.22 0.15 0.40	4.43 0.27 0.35	10.66 0.65 0.23	13.29 0.83 0.24	13.38 0.87 0.26	16.11 1.07 0.21	17.00 1.10 0.11	17.56 1.09 0.04	15.57 0.93 0.13	15.82 0.93 0.12	15.55 0.87 0.13	15.66 0.87 0.13	19.14 1.09 0.06	26.06 1.50 0.00	24.63 1.39 -0.10	23.33 1.34 -0.09	22.29 1.32 -0.04	18.74 1.15 0.06	16.73 1.01 0.09	13.21 0.77 0.20
DUNKIRK___1 23563	5.19 0.10 -2.82	5.13 0.10 -2.68	5.18 0.10 -2.55	5.18 0.10 -2.55	5.11 0.12 -2.52	6.95 0.22 -2.22	12.31 0.58 -1.48	14.85 0.57 -1.58	15.15 0.65 -1.73	17.31 0.64 -1.42	17.50 0.78 -0.71	22.54 0.91 -5.13	16.20 0.53 -0.90	16.40 0.51 -0.88	16.18 0.50 -0.87	16.41 0.63 -0.85	19.44 0.92 -0.40	25.79 1.23 0.00	24.22 1.09 0.00	23.11 1.20 0.00	22.04 1.05 -0.06	18.75 0.74 -0.36	16.81 0.40 -0.60	14.11 0.19 -1.28
DUNKIRK___2 23564	5.19 0.10 -2.82	5.13 0.10 -2.68	5.18 0.10 -2.55	5.18 0.10 -2.55	5.11 0.12 -2.52	6.95 0.22 -2.22	12.31 0.58 -1.48	14.85 0.57 -1.58	15.15 0.65 -1.73	17.31 0.64 -1.42	17.50 0.78 -0.71	22.54 0.91 -5.13	16.20 0.53 -0.90	16.40 0.51 -0.88	16.18 0.50 -0.87	16.41 0.63 -0.85	19.44 0.92 -0.40	25.79 1.23 0.00	24.22 1.09 0.00	23.11 1.20 0.00	22.04 1.05 -0.06	18.75 0.74 -0.36	16.81 0.40 -0.60	14.11 0.19 -1.28
DUNKIRK___3 23565	5.16 0.09 -2.81	5.11 0.09 -2.67	5.16 0.09 -2.54	5.16 0.10 -2.54	5.09 0.11 -2.51	6.92 0.20 -2.21	12.25 0.53 -1.47	14.77 0.50 -1.57	15.07 0.58 -1.72	17.20 0.53 -1.41	17.40 0.69 -0.71	22.31 0.79 -5.02	16.11 0.44 -0.90	16.29 0.41 -0.88	16.08 0.41 -0.86	16.30 0.52 -0.85	19.31 0.80 -0.40	25.62 1.06 0.00	24.06 0.93 0.00	22.93 1.03 0.00	21.87 0.88 -0.06	18.61 0.60 -0.36	16.70 0.28 -0.60	14.01 0.10 -1.27
DUNKIRK___4 23566	5.16 0.09 -2.81	5.11 0.09 -2.67	5.16 0.09 -2.54	5.16 0.10 -2.54	5.09 0.11 -2.51	6.92 0.20 -2.21	12.25 0.53 -1.47	14.77 0.50 -1.57	15.07 0.58 -1.72	17.20 0.53 -1.41	17.40 0.69 -0.71	22.31 0.79 -5.02	16.11 0.44 -0.90	16.29 0.41 -0.88	16.08 0.41 -0.86	16.30 0.52 -0.85	19.31 0.80 -0.40	25.62 1.06 0.00	24.06 0.93 0.00	22.93 1.03 0.00	21.87 0.88 -0.06	18.61 0.60 -0.36	16.70 0.28 -0.60	14.01 0.10 -1.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.66 0.21 -17.19	18.86 0.21 -16.30	18.27 0.22 -15.52	18.27 0.22 -15.53	18.01 0.21 -15.33	18.41 0.41 -13.49	20.18 0.98 -8.95	23.55 1.28 -9.56	24.76 1.42 -10.57	25.61 1.68 -8.69	25.75 1.81 -7.94	25.45 1.90 -7.04	25.41 1.74 -8.89	25.44 1.77 -8.66	25.20 1.75 -8.64	25.32 1.73 -8.66	27.47 2.15 -7.20	30.93 2.87 -3.50	28.93 2.68 -3.11	26.90 2.54 -2.46	25.37 2.41 -2.03	23.82 2.01 -4.16	21.18 1.71 -3.66	21.58 1.15 -7.79
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.01 0.17 -16.58	18.25 0.17 -15.73	17.69 0.18 -14.97	17.68 0.18 -14.98	17.43 0.18 -14.79	17.85 0.33 -13.01	19.70 0.82 -8.63	22.98 1.05 -9.22	24.15 1.17 -10.21	25.04 1.40 -8.39	20.55 1.49 -3.06	20.23 1.57 -2.16	20.12 1.46 -3.89	20.29 1.49 -3.79	20.31 1.45 -4.05	20.29 1.45 -3.92	20.79 1.79 -0.89	25.91 2.43 1.09	24.48 2.31 0.97	23.28 2.15 0.77	22.82 2.05 0.16	20.85 1.71 -1.49	20.77 1.42 -3.53	21.16 1.01 -7.51
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.68 0.23 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.22 -15.53	18.02 0.22 -15.33	18.41 0.42 -13.48	20.20 1.01 -8.94	23.59 1.33 -9.55	24.82 1.48 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.48 1.83 -8.88	25.52 1.86 -8.65	25.29 1.84 -8.65	25.41 1.82 -8.67	27.55 2.25 -7.19	30.95 2.90 -3.49	29.01 2.77 -3.10	26.98 2.63 -2.45	25.42 2.47 -2.02	23.94 2.12 -4.17	21.26 1.79 -3.66	21.63 1.20 -7.79
EAST HAMPTON___GT 23717	22.36 0.53 -19.57	19.18 0.53 -16.31	18.60 0.55 -15.52	18.60 0.54 -15.53	18.35 0.54 -15.35	22.37 1.05 -16.81	30.21 2.44 -17.53	28.33 3.16 -12.46	28.73 3.35 -12.61	28.49 3.92 -9.32	29.18 4.14 -9.03	28.98 4.32 -8.15	28.55 3.78 -10.00	28.64 3.86 -9.77	31.44 3.82 -12.81	34.85 3.91 -16.02	38.46 5.15 -15.20	42.61 7.12 -10.92	40.62 6.62 -10.87	37.78 6.16 -9.72	36.45 5.67 -9.85	34.15 4.62 -11.88	30.40 4.14 -10.44	24.19 2.95 -8.61
EAST RIVER___6 23660	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.22 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.42 -13.49	20.21 1.01 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.56 2.01 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.31 1.87 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.03 2.97 -3.50	29.04 2.80 -3.11	27.01 2.65 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.56 1.14 -7.79
EAST RIVER___7 23524	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.22 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.42 -13.49	20.21 1.01 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.56 2.01 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.31 1.87 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.03 2.97 -3.50	29.04 2.80 -3.11	27.01 2.65 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.56 1.14 -7.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.59 0.20 -17.12	18.79 0.20 -16.24	18.20 0.21 -15.46	18.20 0.21 -15.47	17.94 0.20 -15.27	18.33 0.39 -13.44	20.09 0.93 -8.92	23.44 1.21 -9.52	24.64 1.34 -10.53	25.51 1.60 -8.65	25.70 1.71 -7.98	25.40 1.80 -7.09	25.36 1.65 -8.94	25.40 1.68 -8.71	25.15 1.66 -8.68	25.27 1.64 -8.70	27.44 2.05 -7.27	30.85 2.73 -3.56	28.84 2.54 -3.16	26.82 2.41 -2.50	25.27 2.28 -2.06	23.74 1.91 -4.19	21.09 1.63 -3.65	21.48 1.09 -7.76
EAST_HAMPTON___DIESEL 23722	22.36 0.53 -19.57	19.18 0.53 -16.31	18.60 0.55 -15.52	18.60 0.54 -15.53	18.35 0.54 -15.35	22.37 1.05 -16.81	30.21 2.44 -17.53	28.33 3.16 -12.46	28.73 3.35 -12.61	28.49 3.92 -9.32	29.18 4.14 -9.03	28.98 4.32 -8.15	28.55 3.78 -10.00	28.64 3.86 -9.77	31.44 3.82 -12.81	34.85 3.91 -16.02	38.46 5.15 -15.20	42.61 7.12 -10.92	40.62 6.62 -10.87	37.78 6.16 -9.72	36.45 5.67 -9.85	34.15 4.62 -11.88	30.40 4.14 -10.44	24.19 2.95 -8.61
EAST_RIVER___1 323558	19.67 0.23 -17.19	18.88 0.22 -16.30	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.43 0.44 -13.49	20.24 1.05 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.74 1.80 -8.69	25.86 1.92 -7.94	25.58 2.03 -7.04	25.53 1.86 -8.89	25.56 1.89 -8.66	25.30 1.85 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.05 3.00 -3.50	29.04 2.80 -3.11	27.01 2.65 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.28 1.80 -3.66	21.60 1.18 -7.79
EAST_RIVER___2 323559	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.22 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.42 -13.49	20.21 1.01 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.56 2.01 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.31 1.87 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.03 2.97 -3.50	29.04 2.80 -3.11	27.01 2.65 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.56 1.14 -7.79

EAST___DELAWARE_HYD 23607	17.85 0.14 -15.45	17.14 0.14 -14.66	16.63 0.14 -13.95	16.62 0.14 -13.96	16.39 0.14 -13.78	16.90 0.27 -12.12	18.99 0.70 -8.05	22.22 0.92 -8.59	23.31 1.02 -9.52	24.29 1.22 -7.82	20.34 1.30 -3.04	20.08 1.37 -2.20	19.86 1.27 -3.82	20.04 1.31 -3.72	20.03 1.27 -3.95	20.04 1.28 -3.83	20.80 1.61 -1.07	25.99 2.26 0.83	24.57 2.17 0.74	23.33 2.01 0.59	22.77 1.90 0.07	20.69 1.55 -1.49	20.37 1.27 -3.29	20.52 0.88 -7.00
ELEC_TRO_TEK 24086	36.43 0.26 -33.91	18.93 0.25 -16.33	18.33 0.25 -15.55	18.33 0.25 -15.55	18.07 0.25 -15.35	20.27 0.50 -15.26	29.18 1.19 -17.75	29.97 1.52 -15.74	30.46 1.66 -16.03	30.65 1.97 -13.43	34.42 2.07 -16.35	34.23 2.18 -15.55	34.17 1.98 -17.42	34.20 2.01 -17.18	37.87 1.98 -21.08	37.86 1.97 -20.96	41.12 2.44 -20.56	41.36 3.22 -13.58	42.23 3.03 -16.07	39.36 2.87 -14.59	39.79 2.66 -16.20	47.07 2.28 -27.15	32.56 2.01 -14.74	26.17 1.39 -12.14
ELLENBURG_WT_PWR 323604	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.41 -0.11 0.00	2.36 -0.11 0.00	4.30 -0.21 0.00	9.60 -0.65 0.00	11.92 -0.79 0.00	11.90 -0.87 0.00	14.34 -0.91 0.00	14.55 -1.07 0.38	14.33 -1.14 1.04	13.82 -0.95 0.00	14.03 -0.98 0.00	13.89 -0.92 0.00	14.03 -0.90 0.00	17.10 -1.01 0.00	23.16 -1.40 0.01	19.58 -1.30 2.26	18.61 -1.23 2.06	18.61 -1.15 1.17	16.73 -0.92 0.00	15.07 -0.74 0.00	12.23 -0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.99 0.06 -2.67	4.95 0.06 -2.53	5.00 0.06 -2.41	5.00 0.06 -2.41	4.93 0.08 -2.38	6.74 0.14 -2.10	12.00 0.36 -1.39	14.42 0.23 -1.49	14.71 0.31 -1.64	16.80 0.20 -1.35	17.00 0.32 -0.68	22.15 0.43 -5.22	15.73 0.10 -0.86	15.93 0.08 -0.84	15.72 0.09 -0.82	15.93 0.19 -0.81	18.90 0.40 -0.38	25.05 0.49 0.00	23.53 0.39 0.00	22.41 0.50 0.00	21.34 0.36 -0.06	18.17 0.18 -0.34	16.31 -0.08 -0.57	13.68 -0.16 -1.21
EMPIRE_CC_1 323656	24.30 0.10 -21.94	23.27 0.11 -20.81	22.46 0.12 -19.81	22.46 0.12 -19.82	22.16 0.12 -19.57	21.94 0.22 -17.21	22.15 0.48 -11.42	25.50 0.60 -12.20	26.97 0.68 -13.52	27.17 0.81 -11.11	23.50 0.85 -6.65	22.96 0.97 -5.48	23.40 0.83 -7.81	23.44 0.83 -7.61	23.42 0.83 -7.79	23.48 0.87 -7.69	23.76 1.05 -4.59	27.02 1.37 -1.08	25.37 1.27 -0.96	23.87 1.20 -0.76	23.15 1.23 -0.98	22.14 1.09 -3.39	21.48 1.00 -4.67	23.20 0.62 -9.94
EMPIRE_CC_2 323658	24.30 0.10 -21.94	23.27 0.11 -20.81	22.46 0.12 -19.81	22.46 0.12 -19.82	22.16 0.12 -19.57	21.94 0.22 -17.21	22.15 0.48 -11.42	25.50 0.60 -12.20	26.97 0.68 -13.52	27.17 0.81 -11.11	23.50 0.85 -6.65	22.96 0.97 -5.48	23.40 0.83 -7.81	23.44 0.83 -7.61	23.42 0.83 -7.79	23.48 0.87 -7.69	23.76 1.05 -4.59	27.02 1.37 -1.08	25.37 1.27 -0.96	23.87 1.20 -0.76	23.15 1.23 -0.98	22.14 1.09 -3.39	21.48 1.00 -4.67	23.20 0.62 -9.94
ERIE_WT_PWR 323693	5.08 0.08 -2.74	5.03 0.08 -2.60	5.08 0.08 -2.47	5.08 0.09 -2.47	5.01 0.10 -2.44	6.84 0.18 -2.15	12.15 0.47 -1.43	14.61 0.38 -1.53	14.91 0.46 -1.68	17.03 0.40 -1.38	17.22 0.53 -0.69	23.05 0.64 -5.90	15.95 0.30 -0.89	16.15 0.27 -0.87	15.92 0.27 -0.84	16.14 0.39 -0.83	19.14 0.63 -0.39	25.40 0.84 0.00	23.83 0.69 0.00	22.71 0.81 0.00	21.64 0.65 -0.06	18.40 0.41 -0.35	16.51 0.11 -0.58	13.85 -0.03 -1.24
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.26 0.07 -3.93	6.14 0.07 -3.73	6.15 0.07 -3.55	6.14 0.07 -3.55	6.04 0.07 -3.50	7.73 0.14 -3.08	12.78 0.41 -2.12	15.49 0.52 -2.27	15.82 0.55 -2.50	17.93 0.63 -2.05	17.75 0.72 -1.02	18.19 0.73 -0.96	16.60 0.59 -1.24	16.83 0.62 -1.20	16.63 0.58 -1.25	16.75 0.60 -1.23	19.51 0.82 -0.58	25.74 1.18 0.00	24.22 1.09 0.00	22.95 1.05 0.00	21.96 0.94 -0.08	18.86 0.71 -0.50	17.22 0.57 -0.84	14.81 0.39 -1.78
E_CANADA_CAP_HY 24051	30.94 0.03 -28.65	29.56 0.03 -27.17	28.43 0.03 -25.87	28.42 0.02 -25.88	28.05 0.03 -25.55	27.07 0.08 -22.48	25.47 0.31 -14.91	29.14 0.51 -15.93	31.04 0.56 -17.71	30.46 0.66 -14.55	24.45 0.69 -7.77	23.53 0.76 -6.26	24.66 0.63 -9.25	24.69 0.66 -9.02	24.79 0.67 -9.31	24.77 0.72 -9.13	23.84 0.98 -4.75	26.55 1.50 -0.49	24.98 1.32 -0.53	23.60 1.27 -0.43	22.95 1.13 -0.89	22.50 0.93 -3.91	22.48 0.57 -6.10	25.89 0.27 -12.98
E_CANADA_MHWK_HY 24050	1.95 0.14 0.44	2.07 0.14 0.42	2.28 0.15 0.40	2.27 0.15 0.40	2.22 0.15 0.40	4.43 0.27 0.35	10.66 0.65 0.23	13.29 0.83 0.24	13.38 0.87 0.26	16.11 1.07 0.21	17.00 1.10 0.11	17.56 1.09 0.04	15.57 0.93 0.13	15.82 0.93 0.12	15.55 0.87 0.13	15.66 0.87 0.13	19.14 1.09 0.06	26.06 1.50 0.00	24.63 1.39 -0.10	23.33 1.34 -0.09	22.29 1.32 -0.04	18.74 1.15 0.06	16.73 1.01 0.09	13.21 0.77 0.20
E_FISHKILL___LBMP 23776	20.88 0.19 -18.43	20.02 0.19 -17.48	19.37 0.20 -16.64	19.37 0.20 -16.65	19.10 0.19 -16.44	19.34 0.37 -14.46	20.71 0.87 -9.60	24.09 1.13 -10.25	25.37 1.26 -11.33	26.06 1.50 -9.31	24.65 1.60 -7.04	24.28 1.70 -6.07	24.35 1.54 -8.04	24.40 1.56 -7.83	24.24 1.54 -7.90	24.34 1.54 -7.87	25.81 1.90 -5.79	29.44 2.55 -2.33	27.59 2.38 -2.07	25.80 2.26 -1.64	24.59 2.16 -1.50	23.11 1.80 -3.66	21.27 1.53 -3.92	22.01 1.02 -8.35
FAR ROCKAWAY___4 23548	55.90 0.30 -53.35	19.00 0.29 -16.36	18.40 0.29 -15.57	18.40 0.29 -15.58	18.13 0.29 -15.38	21.06 0.58 -15.97	36.32 1.35 -24.72	36.32 1.61 -22.00	36.32 1.75 -21.80	36.32 2.09 -18.98	44.39 2.19 -26.20	44.29 2.29 -25.49	44.24 2.08 -27.39	44.26 2.12 -27.13	49.08 2.07 -32.20	47.40 2.07 -30.40	51.57 2.64 -30.81	48.71 3.49 -20.66	52.43 3.28 -26.01	48.90 3.11 -23.89	51.17 2.87 -27.37	67.76 2.44 -47.67	43.23 2.15 -25.26	31.23 1.48 -17.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.68 0.23 -17.19	18.88 0.23 -16.30	18.29 0.24 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.25 1.06 -8.95	23.64 1.37 -9.56	24.86 1.52 -10.57	25.77 1.83 -8.69	25.89 1.95 -7.94	25.59 2.05 -7.04	25.54 1.88 -8.89	25.58 1.91 -8.66	25.31 1.87 -8.64	25.44 1.85 -8.66	27.62 2.30 -7.20	31.10 3.05 -3.50	29.09 2.84 -3.11	27.06 2.69 -2.46	25.49 2.53 -2.03	23.93 2.12 -4.16	21.29 1.82 -3.66	21.63 1.20 -7.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.68 0.23 -17.19	18.88 0.23 -16.30	18.29 0.24 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.25 1.06 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.75 1.81 -8.69	25.87 1.94 -7.94	25.58 2.03 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.30 1.85 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.08 3.02 -3.50	29.07 2.82 -3.11	27.03 2.67 -2.46	25.47 2.51 -2.03	23.91 2.10 -4.16	21.28 1.80 -3.66	21.61 1.19 -7.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.67 0.23 -17.19	18.88 0.22 -16.30	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.43 0.44 -13.49	20.24 1.05 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.74 1.80 -8.69	25.86 1.92 -7.94	25.56 2.01 -7.04	25.51 1.85 -8.89	25.56 1.89 -8.66	25.30 1.85 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.05 3.00 -3.50	29.04 2.80 -3.11	27.01 2.65 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.28 1.80 -3.66	21.60 1.18 -7.79

FARRAGUT___LBMP 323566	19.67 0.23 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.55 1.88 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.02 2.77 -3.11	26.99 2.63 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.26 1.79 -3.66	21.60 1.18 -7.79
FENNER___WINDPWR 24204	4.27 0.06 -1.95	4.26 0.06 -1.85	4.36 0.06 -1.76	4.34 0.06 -1.76	4.27 0.06 -1.74	6.16 0.12 -1.53	11.76 0.34 -1.17	14.41 0.46 -1.25	14.63 0.47 -1.39	16.97 0.58 -1.14	17.27 0.66 -0.62	17.63 0.68 -0.45	16.02 0.56 -0.69	16.25 0.57 -0.67	16.05 0.55 -0.69	16.14 0.54 -0.68	19.16 0.73 -0.32	25.64 1.08 0.00	24.11 0.97 0.00	22.84 0.94 0.00	21.83 0.86 -0.04	18.57 0.67 -0.25	16.77 0.54 -0.42	13.89 0.37 -0.88
FIBERTEK___ENERGY 23856	4.10 0.02 -1.82	4.10 0.02 -1.73	4.20 0.02 -1.64	4.19 0.02 -1.65	4.12 0.02 -1.62	5.99 0.05 -1.43	11.33 0.17 -0.91	13.87 0.19 -0.97	14.05 0.20 -1.07	16.35 0.21 -0.88	16.70 0.26 -0.44	17.07 0.21 -0.35	15.45 0.15 -0.53	15.68 0.15 -0.52	15.48 0.13 -0.54	15.59 0.13 -0.53	18.56 0.20 -0.25	24.95 0.39 0.00	23.48 0.35 0.00	22.23 0.33 0.00	21.24 0.27 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.13 -0.83
FITZPATRICK___ 23598	3.28 -0.04 -1.06	3.31 -0.04 -1.00	3.44 -0.05 -0.96	3.43 -0.05 -0.96	3.37 -0.04 -0.94	5.26 -0.08 -0.83	10.65 -0.14 -0.55	13.07 -0.22 -0.58	13.17 -0.23 -0.62	15.47 -0.29 -0.51	15.97 -0.29 -0.26	16.38 -0.33 -0.20	14.75 -0.32 -0.31	14.98 -0.33 -0.30	14.78 -0.34 -0.31	14.90 -0.34 -0.32	17.81 -0.45 -0.15	24.00 -0.56 0.00	22.60 -0.53 0.00	21.40 -0.50 0.00	20.43 -0.52 -0.02	17.34 -0.44 -0.13	15.69 -0.35 -0.23	12.88 -0.24 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.37 0.21 -17.90	19.54 0.21 -16.98	18.92 0.22 -16.17	18.92 0.22 -16.17	18.65 0.21 -15.97	18.96 0.40 -14.05	20.56 0.99 -9.32	23.93 1.27 -9.96	25.20 1.40 -11.03	25.97 1.66 -9.06	23.05 1.78 -5.27	22.68 1.86 -4.31	22.67 1.70 -6.20	22.80 1.74 -6.05	22.71 1.70 -6.20	22.76 1.72 -6.12	23.79 2.14 -3.54	28.21 2.92 -0.73	26.56 2.77 -0.65	25.00 2.58 -0.51	24.13 2.47 -0.73	22.38 2.05 -2.68	21.34 1.71 -3.81	21.94 1.19 -8.11
FORT ORANGE___ 23900	24.64 0.13 -22.24	23.59 0.14 -21.10	22.76 0.15 -20.09	22.76 0.15 -20.09	22.46 0.15 -19.84	22.23 0.27 -17.45	22.37 0.54 -11.58	25.80 0.72 -12.37	27.40 0.82 -13.81	27.56 0.96 -11.35	23.63 0.96 -6.67	23.16 1.16 -5.50	23.56 0.95 -7.84	23.60 0.95 -7.64	23.59 0.95 -7.84	23.62 1.02 -7.68	23.81 1.20 -4.50	27.09 1.55 -0.98	25.51 1.43 -0.94	24.01 1.36 -0.75	23.37 1.46 -0.98	22.24 1.22 -3.38	21.56 1.01 -4.74	23.36 0.64 -10.08
FORT_DRUM_COGEN 23780	2.92 -0.01 -0.67	2.97 -0.01 -0.63	3.12 -0.02 -0.60	3.10 -0.03 -0.60	3.03 -0.03 -0.60	4.99 -0.04 -0.52	10.55 -0.04 -0.34	13.11 0.04 -0.36	13.20 0.03 -0.40	15.74 0.15 -0.33	16.68 0.18 -0.50	16.61 0.18 0.07	15.16 0.19 -0.20	15.41 0.21 -0.19	15.17 0.16 -0.20	15.27 0.15 -0.20	18.48 0.27 -0.09	25.15 0.59 0.00	23.18 0.49 0.44	22.05 0.55 0.40	21.16 0.44 0.22	18.02 0.28 -0.08	16.16 0.21 -0.14	13.04 0.10 -0.30
FPL_FAR_ROCK_GT1 24212	55.90 0.30 -53.35	19.00 0.29 -16.36	18.40 0.29 -15.57	18.40 0.29 -15.58	18.13 0.29 -15.38	21.06 0.58 -15.97	36.32 1.35 -24.72	36.32 1.61 -22.00	36.32 1.75 -21.80	36.32 2.09 -18.98	44.39 2.19 -26.20	44.29 2.29 -25.49	44.24 2.08 -27.39	44.26 2.12 -27.13	49.08 2.07 -32.20	47.40 2.07 -30.40	51.57 2.64 -30.81	48.71 3.49 -20.66	52.43 3.28 -26.01	48.90 3.11 -23.89	51.17 2.87 -27.37	67.76 2.44 -47.67	43.23 2.15 -25.26	31.23 1.48 -17.11
FPL_FAR_ROCK_GT2 23815	55.90 0.30 -53.35	19.00 0.29 -16.36	18.40 0.29 -15.57	18.40 0.29 -15.58	18.13 0.29 -15.38	21.06 0.58 -15.97	36.32 1.35 -24.72	36.32 1.61 -22.00	36.32 1.75 -21.80	36.32 2.09 -18.98	44.39 2.19 -26.20	44.29 2.29 -25.49	44.24 2.08 -27.39	44.26 2.12 -27.13	49.08 2.07 -32.20	47.40 2.07 -30.40	51.57 2.64 -30.81	48.71 3.49 -20.66	52.43 3.28 -26.01	48.90 3.11 -23.89	51.17 2.87 -27.37	67.76 2.44 -47.67	43.23 2.15 -25.26	31.23 1.48 -17.11
FRANKLIN_FALL_HYD 24054	2.16 -0.10 0.00	2.25 -0.10 0.00	2.43 -0.11 0.00	2.42 -0.10 0.00	2.36 -0.11 0.00	4.31 -0.20 0.00	9.54 -0.71 0.00	11.82 -0.89 0.00	11.80 -0.97 0.00	14.29 -0.96 0.00	14.35 -1.17 0.48	14.28 -1.26 0.97	13.78 -0.99 0.00	13.97 -1.04 0.00	13.85 -0.96 0.00	13.99 -0.94 0.00	17.08 -1.03 0.00	23.11 -1.45 0.01	19.66 -1.36 2.11	18.71 -1.27 1.93	18.58 -1.26 1.09	16.66 -0.99 0.00	15.04 -0.77 0.00	12.26 -0.38 0.00
FREEPORT_EQUS_GT1 23764	34.73 0.29 -32.18	18.96 0.28 -16.33	18.36 0.29 -15.54	18.36 0.29 -15.55	18.10 0.28 -15.36	21.21 0.56 -16.14	30.98 1.33 -19.41	30.25 1.71 -15.83	30.49 1.80 -15.92	30.30 2.12 -12.93	33.68 2.22 -15.45	33.47 2.33 -14.63	33.45 2.17 -16.51	33.48 2.21 -16.26	37.05 2.18 -20.06	38.19 2.16 -21.10	41.53 2.70 -20.71	42.30 3.59 -14.16	42.72 3.38 -16.21	39.82 3.20 -14.72	40.03 2.97 -16.13	45.42 2.51 -25.26	33.49 2.23 -15.44	25.97 1.57 -11.76
FREEPORT___CT2 23818	34.73 0.29 -32.18	18.96 0.28 -16.33	18.36 0.29 -15.54	18.36 0.29 -15.55	18.10 0.28 -15.36	21.21 0.56 -16.14	30.98 1.33 -19.41	30.25 1.71 -15.83	30.49 1.80 -15.92	30.30 2.12 -12.93	33.68 2.22 -15.45	33.47 2.33 -14.63	33.45 2.17 -16.51	33.48 2.21 -16.26	37.05 2.18 -20.06	38.19 2.16 -21.10	41.53 2.70 -20.71	42.30 3.59 -14.16	42.72 3.38 -16.21	39.82 3.20 -14.72	40.03 2.97 -16.13	45.42 2.51 -25.26	33.49 2.23 -15.44	25.97 1.57 -11.76
FULTON COGEN___ 23766	3.61 -0.01 -1.36	3.63 -0.01 -1.29	3.74 -0.02 -1.23	3.74 -0.01 -1.23	3.67 -0.01 -1.21	5.56 -0.01 -1.07	10.97 0.03 -0.69	13.44 0.00 -0.74	13.60 0.01 -0.81	15.90 -0.02 -0.67	16.39 0.02 -0.37	16.73 -0.03 -0.26	15.11 -0.06 -0.40	15.34 -0.06 -0.39	15.14 -0.07 -0.41	15.24 -0.09 -0.40	18.21 -0.09 -0.19	24.51 -0.05 0.00	23.07 -0.07 0.00	21.84 -0.07 0.00	20.88 -0.08 -0.03	17.72 -0.11 -0.17	16.03 -0.08 -0.29	13.20 -0.05 -0.62
FULTON___LFGE 323630	29.67 0.19 -27.22	28.36 0.18 -25.82	27.31 0.19 -24.58	27.29 0.18 -24.59	26.95 0.19 -24.28	26.26 0.39 -21.36	25.51 1.10 -14.17	29.38 1.54 -15.14	31.23 1.61 -16.84	30.94 1.84 -13.84	25.57 2.05 -7.52	24.82 2.21 -6.10	25.57 1.86 -8.94	25.66 1.94 -8.71	25.74 1.95 -8.98	25.80 2.07 -8.80	25.49 2.68 -4.69	29.04 3.88 -0.60	27.26 3.49 -0.63	25.74 3.33 -0.51	24.88 3.03 -0.92	23.86 2.42 -3.79	23.31 1.69 -5.80	26.06 1.09 -12.33
G.F.CEMENT___DRP 24184	26.68 0.11 -24.31	25.51 0.10 -23.06	24.59 0.11 -21.95	24.58 0.10 -21.96	24.26 0.11 -21.68	23.80 0.22 -19.08	23.48 0.58 -12.65	27.02 0.80 -13.52	28.73 0.89 -15.06	28.67 1.04 -12.38	24.22 1.18 -7.04	23.60 1.32 -5.78	24.19 1.11 -8.31	24.25 1.14 -8.10	24.27 1.14 -8.32	24.31 1.22 -8.16	24.26 1.54 -4.60	27.56 2.16 -0.84	25.93 1.94 -0.85	24.43 1.84 -0.69	23.66 1.76 -0.97	22.62 1.41 -3.56	22.01 1.01 -5.18	24.25 0.59 -11.02

GARDENVILLE___LBMP 24039	5.05 0.07 -2.72	5.00 0.07 -2.58	5.05 0.07 -2.45	5.05 0.07 -2.46	4.98 0.09 -2.42	6.80 0.16 -2.13	12.09 0.42 -1.42	14.53 0.30 -1.52	14.82 0.38 -1.66	16.93 0.30 -1.37	17.12 0.43 -0.69	22.28 0.53 -5.24	15.85 0.21 -0.87	16.04 0.18 -0.85	15.82 0.18 -0.84	16.05 0.30 -0.82	19.03 0.53 -0.39	25.23 0.66 0.00	23.69 0.55 0.00	22.58 0.68 0.00	21.51 0.52 -0.06	18.30 0.30 -0.34	16.43 0.03 -0.58	13.78 -0.09 -1.23
GENERAL___MILLS 23808	5.08 0.08 -2.74	5.03 0.08 -2.60	5.08 0.08 -2.47	5.08 0.08 -2.47	5.01 0.10 -2.44	6.83 0.18 -2.15	12.14 0.46 -1.43	14.60 0.37 -1.53	14.90 0.45 -1.68	17.00 0.37 -1.38	17.19 0.50 -0.69	23.02 0.61 -5.90	15.92 0.27 -0.89	16.12 0.24 -0.87	15.90 0.25 -0.84	16.13 0.37 -0.83	19.12 0.62 -0.39	25.35 0.79 0.00	23.81 0.67 0.00	22.69 0.79 0.00	21.60 0.61 -0.06	18.39 0.39 -0.35	16.49 0.10 -0.58	13.84 -0.04 -1.24
GE_PLASTICS___DRP 24183	24.64 0.12 -22.26	23.59 0.12 -21.11	22.77 0.13 -20.10	22.76 0.13 -20.11	22.45 0.13 -19.85	22.22 0.24 -17.46	22.33 0.50 -11.59	25.74 0.66 -12.38	27.39 0.75 -13.87	27.53 0.88 -11.39	23.56 0.88 -6.68	23.07 1.06 -5.50	23.49 0.87 -7.85	23.53 0.87 -7.65	23.51 0.86 -7.85	23.50 0.91 -7.67	23.68 1.09 -4.48	26.95 1.42 -0.96	25.31 1.32 -0.86	23.83 1.25 -0.68	23.16 1.30 -0.93	22.11 1.09 -3.37	21.47 0.92 -4.74	23.31 0.58 -10.08
GILBOA___1 23756	19.64 0.11 -17.27	18.85 0.12 -16.38	18.26 0.14 -15.60	18.26 0.14 -15.60	18.00 0.13 -15.40	18.28 0.22 -13.55	19.74 0.50 -8.99	22.96 0.65 -9.61	24.11 0.73 -10.61	24.82 0.85 -8.72	21.93 0.91 -5.02	21.59 0.99 -4.09	21.57 0.89 -5.92	21.68 0.90 -5.76	21.60 0.87 -5.92	21.67 0.90 -5.85	22.56 1.11 -3.34	26.68 1.47 -0.65	25.08 1.36 -0.58	23.65 1.29 -0.46	22.86 1.26 -0.68	21.27 1.06 -2.56	20.38 0.89 -3.68	21.06 0.59 -7.82
GILBOA___2 23757	19.64 0.11 -17.27	18.85 0.12 -16.38	18.26 0.14 -15.60	18.26 0.14 -15.60	18.00 0.13 -15.40	18.28 0.22 -13.55	19.74 0.50 -8.99	22.96 0.65 -9.61	24.11 0.73 -10.61	24.82 0.85 -8.72	21.93 0.91 -5.02	21.59 0.99 -4.09	21.57 0.89 -5.92	21.68 0.90 -5.76	21.60 0.87 -5.92	21.67 0.90 -5.85	22.56 1.11 -3.34	26.68 1.47 -0.65	25.08 1.36 -0.58	23.65 1.29 -0.46	22.86 1.26 -0.68	21.27 1.06 -2.56	20.38 0.89 -3.68	21.06 0.59 -7.82
GILBOA___3 23758	19.64 0.11 -17.27	18.85 0.12 -16.38	18.26 0.14 -15.60	18.26 0.14 -15.60	18.00 0.13 -15.40	18.28 0.22 -13.55	19.74 0.50 -8.99	22.96 0.65 -9.61	24.11 0.73 -10.61	24.82 0.85 -8.72	21.93 0.91 -5.02	21.59 0.99 -4.09	21.57 0.89 -5.92	21.68 0.90 -5.76	21.60 0.87 -5.92	21.67 0.90 -5.85	22.56 1.11 -3.34	26.68 1.47 -0.65	25.08 1.36 -0.58	23.65 1.29 -0.46	22.86 1.26 -0.68	21.27 1.06 -2.56	20.38 0.89 -3.68	21.06 0.59 -7.82
GILBOA___4 23759	19.64 0.11 -17.27	18.85 0.12 -16.38	18.26 0.14 -15.60	18.26 0.14 -15.60	18.00 0.13 -15.40	18.28 0.22 -13.55	19.74 0.50 -8.99	22.96 0.65 -9.61	24.11 0.73 -10.61	24.82 0.85 -8.72	21.93 0.91 -5.02	21.59 0.99 -4.09	21.57 0.89 -5.92	21.68 0.90 -5.76	21.60 0.87 -5.92	21.67 0.90 -5.85	22.56 1.11 -3.34	26.68 1.47 -0.65	25.08 1.36 -0.58	23.65 1.29 -0.46	22.86 1.26 -0.68	21.27 1.06 -2.56	20.38 0.89 -3.68	21.06 0.59 -7.82
GILBOA___ 23599	19.64 0.11 -17.27	18.85 0.12 -16.38	18.26 0.14 -15.60	18.26 0.14 -15.60	18.00 0.13 -15.40	18.28 0.22 -13.55	19.74 0.50 -8.99	22.96 0.65 -9.61	24.11 0.73 -10.61	24.82 0.85 -8.72	21.93 0.91 -5.02	21.59 0.99 -4.09	21.57 0.89 -5.92	21.68 0.90 -5.76	21.60 0.87 -5.92	21.67 0.90 -5.85	22.56 1.11 -3.34	26.68 1.47 -0.65	25.08 1.36 -0.58	23.65 1.29 -0.46	22.86 1.26 -0.68	21.27 1.06 -2.56	20.38 0.89 -3.68	21.06 0.59 -7.82
GINNA___ 23603	4.12 -0.09 -1.96	4.12 -0.09 -1.86	4.20 -0.10 -1.77	4.20 -0.10 -1.77	4.12 -0.09 -1.75	5.90 -0.15 -1.54	11.02 -0.25 -1.02	13.35 -0.45 -1.09	13.56 -0.40 -1.19	15.63 -0.60 -0.98	15.91 -0.58 -0.49	15.89 -0.59 0.03	14.70 -0.65 -0.58	14.92 -0.66 -0.57	14.73 -0.67 -0.59	14.89 -0.63 -0.59	17.76 -0.63 -0.28	23.83 -0.74 0.00	22.42 -0.72 0.00	21.18 -0.72 0.00	20.16 -0.82 -0.04	17.12 -0.78 -0.25	15.43 -0.81 -0.42	12.88 -0.64 -0.89
GLEN PARK___ 23778	2.96 0.00 -0.71	3.02 -0.01 -0.67	3.16 -0.01 -0.64	3.13 -0.03 -0.64	3.07 -0.02 -0.63	5.03 -0.03 -0.56	10.61 0.00 -0.36	13.18 0.09 -0.39	13.28 0.08 -0.43	15.83 0.23 -0.35	16.75 0.26 -0.49	16.73 0.28 0.05	15.25 0.27 -0.21	15.52 0.30 -0.21	15.26 0.24 -0.21	15.36 0.22 -0.21	18.60 0.38 -0.10	25.32 0.76 0.00	23.36 0.65 0.42	22.22 0.70 0.38	21.31 0.59 0.20	18.13 0.39 -0.09	16.23 0.27 -0.15	13.11 0.15 -0.32
GLENWOOD_IC_1_G5 23712	30.25 0.25 -27.73	18.92 0.25 -16.32	18.32 0.25 -15.54	18.32 0.25 -15.54	18.06 0.25 -15.35	20.33 0.49 -15.33	27.65 1.17 -16.24	28.17 1.51 -13.95	28.74 1.65 -14.32	28.87 1.95 -11.67	31.30 2.08 -13.22	31.08 2.20 -12.38	31.01 1.99 -14.24	31.04 2.03 -14.00	34.34 2.00 -17.54	35.18 1.99 -18.26	38.08 2.34 -17.63	39.36 3.09 -11.70	39.27 2.92 -13.22	36.59 2.76 -11.93	36.58 2.72 -12.93	40.55 2.29 -20.61	29.71 1.99 -11.90	24.59 1.37 -10.58
GLENWOOD_IC_2_G1 23688	25.11 0.24 -22.61	18.89 0.23 -16.31	18.30 0.24 -15.53	18.29 0.24 -15.53	18.04 0.23 -15.34	19.15 0.46 -14.18	23.43 1.10 -12.09	25.76 1.41 -11.64	26.70 1.54 -12.39	27.32 1.84 -10.22	28.62 1.97 -10.65	28.35 2.06 -9.78	28.31 1.89 -11.65	28.34 1.92 -11.41	31.33 1.88 -14.64	31.59 1.88 -14.78	34.28 2.32 -13.85	36.23 3.07 -8.60	35.58 2.89 -9.56	33.13 2.74 -8.49	32.55 2.57 -9.04	35.08 2.17 -15.25	25.13 1.87 -7.45	23.12 1.28 -9.20
GLENWOOD_IC_3_G1 23689	25.11 0.24 -22.61	18.89 0.23 -16.31	18.30 0.24 -15.53	18.29 0.24 -15.53	18.04 0.23 -15.34	19.15 0.46 -14.18	23.43 1.10 -12.09	25.76 1.41 -11.64	26.70 1.54 -12.39	27.32 1.84 -10.22	28.62 1.97 -10.65	28.35 2.06 -9.78	28.31 1.89 -11.65	28.34 1.92 -11.41	31.33 1.88 -14.64	31.59 1.88 -14.78	34.28 2.32 -13.85	36.23 3.07 -8.60	35.58 2.89 -9.56	33.13 2.74 -8.49	32.55 2.57 -9.04	35.08 2.17 -15.25	25.13 1.87 -7.45	23.12 1.28 -9.20
GLENWOOD___4 23550	30.25 0.25 -27.73	18.92 0.25 -16.32	18.32 0.25 -15.54	18.32 0.25 -15.54	18.06 0.25 -15.35	20.33 0.49 -15.33	27.65 1.17 -16.24	28.17 1.51 -13.95	28.74 1.65 -14.32	28.87 1.95 -11.67	31.30 2.08 -13.22	31.08 2.20 -12.38	31.01 1.99 -14.24	31.04 2.03 -14.00	34.34 2.00 -17.54	35.18 1.99 -18.26	38.14 2.39 -17.63	39.41 3.14 -11.70	39.32 2.96 -13.22	36.63 2.80 -11.93	36.58 2.72 -12.93	40.55 2.29 -20.61	29.71 1.99 -11.90	24.59 1.37 -10.58
GLENWOOD___5 23614	30.25 0.25 -27.73	18.92 0.25 -16.32	18.32 0.25 -15.54	18.32 0.25 -15.54	18.06 0.25 -15.35	20.33 0.49 -15.33	27.65 1.17 -16.24	28.17 1.51 -13.95	28.74 1.65 -14.32	28.87 1.95 -11.67	31.30 2.08 -13.22	31.08 2.20 -12.38	31.01 1.99 -14.24	31.04 2.03 -14.00	34.34 2.00 -17.54	35.18 1.99 -18.26	38.14 2.39 -17.63	39.41 3.14 -11.70	39.32 2.96 -13.22	36.63 2.80 -11.93	36.58 2.72 -12.93	40.55 2.29 -20.61	29.71 1.99 -11.90	24.59 1.37 -10.58

GLOBAL GREEN_PORT_GT1 23814	22.35 0.52 -19.57	19.18 0.52 -16.31	18.60 0.54 -15.52	18.60 0.54 -15.53	18.35 0.53 -15.35	22.36 1.04 -16.81	30.20 2.43 -17.53	28.31 3.14 -12.46	28.70 3.32 -12.61	28.46 3.89 -9.32	29.15 4.11 -9.03	28.94 4.29 -8.15	28.53 3.75 -10.00	28.61 3.83 -9.77	31.41 3.79 -12.81	34.82 3.88 -16.02	38.42 5.11 -15.20	42.56 7.07 -10.92	40.59 6.59 -10.87	37.73 6.11 -9.72	36.43 5.65 -9.85	34.12 4.59 -11.88	30.38 4.13 -10.44	24.18 2.93 -8.61
GLOBE___DSASP 323697	4.77 -0.03 -2.54	4.73 -0.03 -2.41	4.78 -0.04 -2.29	4.78 -0.03 -2.29	4.72 -0.02 -2.26	6.46 -0.04 -1.99	11.49 -0.08 -1.32	13.74 -0.38 -1.41	13.98 -0.33 -1.54	15.97 -0.55 -1.26	16.15 -0.48 -0.63	15.85 -0.44 0.21	14.90 -0.62 -0.75	15.04 -0.71 -0.73	14.94 -0.64 -0.77	15.19 -0.51 -0.77	17.99 -0.49 -0.36	23.80 -0.76 0.00	22.37 -0.76 0.00	21.31 -0.59 0.00	20.27 -0.71 -0.05	17.28 -0.69 -0.32	15.55 -0.81 -0.54	13.07 -0.72 -1.15
GOETHSLN___LBMP 323567	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.38 1.79 -8.66	27.56 2.25 -7.20	31.01 2.95 -3.50	28.97 2.73 -3.11	26.95 2.58 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.55 1.12 -7.79
GOODYEAR_LAKE_HYD 323669	7.65 0.09 -5.30	7.48 0.09 -5.03	7.43 0.10 -4.79	7.41 0.10 -4.79	7.29 0.09 -4.73	8.85 0.18 -4.16	13.51 0.49 -2.77	16.35 0.69 -2.96	16.83 0.74 -3.31	18.87 0.90 -2.72	18.35 0.99 -1.36	18.61 1.04 -1.07	17.32 0.92 -1.63	17.55 0.95 -1.59	17.36 0.90 -1.65	17.44 0.91 -1.61	20.09 1.21 -0.76	26.31 1.74 0.00	24.73 1.60 0.00	23.46 1.56 0.00	22.47 1.42 -0.11	19.47 1.15 -0.67	17.83 0.89 -1.13	15.62 0.58 -2.40
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.17 0.07 -5.83	7.96 0.08 -5.53	7.88 0.08 -5.27	7.88 0.08 -5.27	7.76 0.08 -5.20	9.24 0.15 -4.58	13.72 0.41 -3.06	16.48 0.51 -3.27	17.00 0.56 -3.67	18.90 0.64 -3.01	18.21 0.70 -1.50	18.77 0.73 -1.53	17.19 0.61 -1.81	17.39 0.62 -1.77	17.23 0.59 -1.83	17.31 0.61 -1.77	19.75 0.80 -0.84	25.64 1.08 0.00	24.13 0.99 0.00	22.89 0.99 0.00	21.95 0.90 -0.12	19.10 0.71 -0.74	17.61 0.55 -1.24	15.66 0.38 -2.64
GOUDEY___7 23579	8.17 0.08 -5.83	7.96 0.08 -5.53	7.88 0.08 -5.27	7.88 0.09 -5.27	7.76 0.09 -5.20	9.25 0.16 -4.58	13.73 0.42 -3.06	16.49 0.52 -3.27	17.01 0.58 -3.67	18.90 0.64 -3.01	18.23 0.72 -1.50	18.78 0.74 -1.53	17.20 0.62 -1.81	17.41 0.63 -1.77	17.24 0.61 -1.83	17.32 0.63 -1.77	19.77 0.82 -0.84	25.67 1.11 0.00	24.15 1.02 0.00	22.91 1.01 0.00	21.97 0.92 -0.12	19.11 0.72 -0.74	17.63 0.57 -1.24	15.67 0.39 -2.64
GOUDEY___8 23580	8.17 0.07 -5.83	7.96 0.08 -5.53	7.88 0.08 -5.27	7.88 0.08 -5.27	7.76 0.08 -5.20	9.24 0.15 -4.58	13.72 0.41 -3.06	16.48 0.51 -3.27	17.00 0.56 -3.67	18.90 0.64 -3.01	18.21 0.70 -1.50	18.77 0.73 -1.53	17.19 0.61 -1.81	17.39 0.62 -1.77	17.23 0.59 -1.83	17.31 0.61 -1.77	19.75 0.80 -0.84	25.64 1.08 0.00	24.13 0.99 0.00	22.89 0.99 0.00	21.95 0.90 -0.12	19.10 0.71 -0.74	17.61 0.55 -1.24	15.66 0.38 -2.64
GOWANUS_GT1_1 24077	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_2 24078	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_3 24079	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_4 24080	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_5 24084	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_6 24111	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_7 24112	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT1_8 24113	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79

GOWANUS_GT2_1 24114	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_2 24115	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_3 24116	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_4 24117	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_5 24118	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_6 24119	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_7 24120	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT2_8 24121																								

GOWANUS_GT3_8 24129	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_1 24130	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_2 24131	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_3 24132	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_4 24133	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_5 24134	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_6 24135	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_7 24136	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GOWANUS_GT4_8 24137	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GREENIDGE___3 23582	5.42 0.08 -3.09	5.36 0.08 -2.93	5.40 0.08 -2.79	5.39 0.08 -2.79	5.31 0.09 -2.75	7.11 0.18 -2.42	12.41 0.54 -1.62	15.03 0.60 -1.73	15.27 0.63 -1.88	17.42 0.63 -1.54	17.51 0.74 -0.77	18.92 0.81 -1.61	16.25 0.55 -0.94	16.48 0.56 -0.91	16.26 0.52 -0.94	16.46 0.60 -0.94	19.50 0.94 -0.44	25.96 1.40 0.00	24.41 1.27 0.00	23.17 1.27 0.00	22.08 1.09 -0.07	18.80 0.76 -0.39	16.96 0.49 -0.66	14.34 0.30 -1.40
GREENIDGE___4 23583	5.42 0.08 -3.09	5.36 0.08 -2.93	5.40 0.08 -2.79	5.39 0.08 -2.79	5.31 0.09 -2.75	7.11 0.18 -2.42	12.41 0.54 -1.62	15.03 0.60 -1.73	15.27 0.63 -1.88	17.42 0.63 -1.54	17.51 0.74 -0.77	18.92 0.81 -1.61	16.25 0.55 -0.94	16.48 0.56 -0.91	16.26 0.52 -0.94	16.46 0.60 -0.94	19.50 0.94 -0.44	25.96 1.40 0.00	24.41 1.27 0.00	23.17 1.27 0.00	22.08 1.09 -0.07	18.80 0.76 -0.39	16.96 0.49 -0.66	14.34 0.30 -1.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
GROVEVILLE___HYD 323602	20.37 0.21 -17.90	19.54 0.21 -16.98	18.92 0.22 -16.17	18.92 0.22 -16.17	18.65 0.21 -15.97	18.96 0.40 -14.05	20.56 0.99 -9.32	23.93 1.27 -9.96	25.20 1.40 -11.03	25.97 1.66 -9.06	23.05 1.78 -5.27	22.68 1.86 -4.31	22.67 1.70 -6.20	22.80 1.74 -6.05	22.71 1.70 -6.20	22.76 1.72 -6.12	23.79 2.14 -3.54	28.21 2.92 -0.73	26.56 2.77 -0.65	25.00 2.58 -0.51	24.13 2.47 -0.73	22.38 2.05 -2.68	21.34 1.71 -3.81	21.94 1.19 -8.11
HAMPSHIRE___PAPER_HYD 323593	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.08 0.00	2.44 -0.09 0.00	2.38 -0.09 0.00	4.35 -0.16 0.00	9.80 -0.45 0.00	12.12 -0.58 0.00	12.15 -0.63 0.00	14.64 -0.61 0.00	14.19 -0.72 1.10	15.23 -0.73 0.55	14.28 -0.49 0.00	14.53 -0.48 0.00	14.32 -0.49 0.00	14.40 -0.52 0.00	17.37 -0.74 0.00	23.60 -0.96 0.00	21.02 -0.93 1.19	19.99 -0.83 1.08	19.50 -0.82 0.62	17.03 -0.62 0.00	15.32 -0.49 0.00	12.37 -0.27 0.00
HARDSCRABBLE_WT_PWR 323673	1.91 0.10 0.44	2.03 0.10 0.42	2.24 0.10 0.40	2.23 0.10 0.40	2.18 0.10 0.40	4.36 0.19 0.35	10.49 0.47 0.23	13.08 0.62 0.24	13.19 0.68 0.26	15.86 0.82 0.21	16.74 0.85 0.11	17.26 0.79 0.04	15.31 0.67 0.13	15.55 0.66 0.12	15.29 0.61 0.13	15.39 0.60 0.13	18.80 0.74 0.06	25.62 1.06 0.00	24.19 0.95 -0.10	22.94 0.94 -0.09	21.94 0.96 -0.04	18.44 0.85 0.06	16.46 0.74 0.09	13.01 0.57 0.20

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.83 0.17 -15.40	17.12 0.17 -14.60	16.62 0.18 -13.90	16.61 0.18 -13.91	16.38 0.18 -13.73	16.93 0.34 -12.08	19.09 0.83 -8.02	22.35 1.08 -8.56	23.44 1.20 -9.47	24.47 1.43 -7.78	30.82 1.52 -13.30	30.65 1.60 -12.55	30.54 1.49 -14.28	30.43 1.52 -13.90	29.81 1.48 -13.52	30.14 1.48 -13.73	34.55 1.83 -14.60	36.18 2.48 -9.13	33.59 2.34 -8.12	30.52 2.19 -6.43	27.70 2.09 -4.68	26.51 1.73 -7.13	20.55 1.45 -3.28	20.64 1.02 -6.98
HARZA MOOSE___RIVER 24016	2.28 0.02 0.00	2.37 0.02 0.00	2.55 0.02 0.00	2.53 0.01 0.00	2.48 0.01 0.00	4.54 0.03 0.00	10.37 0.12 0.00	12.91 0.20 0.00	12.99 0.22 0.00	15.57 0.32 0.00	16.60 0.37 -0.23	16.77 0.38 0.12	15.12 0.35 0.00	15.39 0.38 0.00	15.15 0.34 0.00	15.25 0.33 0.00	18.57 0.45 0.00	25.30 0.74 0.00	23.53 0.65 0.25	22.33 0.66 0.23	21.38 0.59 0.13	18.09 0.44 0.00	16.16 0.35 0.00	12.85 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.59 1.91 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
HEMPSTEAD____ 23647	31.62 0.26 -29.10	18.93 0.26 -16.32	18.33 0.26 -15.54	18.33 0.26 -15.54	18.07 0.26 -15.35	20.84 0.51 -15.82	29.28 1.22 -17.81	28.99 1.58 -14.71	29.39 1.70 -14.92	29.31 2.01 -12.05	32.01 2.11 -13.90	31.79 2.23 -13.06	31.74 2.04 -14.93	31.77 2.07 -14.69	35.16 2.04 -18.30	36.34 2.01 -19.40	39.44 2.46 -18.86	40.61 3.27 -12.78	40.63 3.08 -14.42	37.89 2.94 -13.05	37.85 2.76 -14.16	42.00 2.33 -22.02	31.30 2.06 -13.43	25.03 1.43 -10.96
HICKLING___1 23621	6.14 0.12 -3.76	6.03 0.12 -3.57	6.04 0.11 -3.40	6.04 0.12 -3.40	5.96 0.13 -3.35	7.71 0.25 -2.95	12.91 0.69 -1.98	15.59 0.78 -2.11	15.86 0.82 -2.27	17.94 0.82 -1.86	17.91 0.98 -0.93	19.85 1.09 -2.26	16.64 0.74 -1.14	16.85 0.74 -1.11	16.67 0.73 -1.13	16.91 0.84 -1.15	19.91 1.25 -0.54	26.33 1.77 0.00	24.73 1.60 0.00	23.52 1.62 0.00	22.48 1.46 -0.08	19.17 1.04 -0.48	17.31 0.70 -0.80	14.76 0.42 -1.70
HICKLING___2 23622	6.14 0.12 -3.76	6.03 0.12 -3.57	6.04 0.11 -3.40	6.04 0.12 -3.40	5.96 0.13 -3.35	7.71 0.25 -2.95	12.91 0.69 -1.98	15.59 0.78 -2.11	15.86 0.82 -2.27	17.94 0.82 -1.86	17.91 0.98 -0.93	19.85 1.09 -2.26	16.64 0.74 -1.14	16.85 0.74 -1.11	16.67 0.73 -1.13	16.91 0.84 -1.15	19.91 1.25 -0.54	26.33 1.77 0.00	24.73 1.60 0.00	23.52 1.62 0.00	22.48 1.46 -0.08	19.17 1.04 -0.48	17.31 0.70 -0.80	14.76 0.42 -1.70
HIGH FALLS___HY 23754	19.71 0.18 -17.27	18.91 0.18 -16.38	18.31 0.19 -15.59	18.31 0.19 -15.60	18.05 0.19 -15.40	18.41 0.36 -13.55	20.14 0.90 -8.99	23.45 1.14 -9.60	24.67 1.26 -10.64	25.50 1.51 -8.74	21.96 1.60 -4.36	21.60 1.67 -3.43	21.57 1.55 -5.25	21.72 1.59 -5.12	21.67 1.55 -5.31	21.68 1.55 -5.21	22.53 1.96 -2.46	27.26 2.70 0.00	25.70 2.57 0.00	24.29 2.39 0.00	23.56 2.26 -0.37	21.71 1.87 -2.19	21.04 1.55 -3.68	21.56 1.10 -7.82
HILLBURN___GT 23639	18.15 0.18 -15.71	17.43 0.18 -14.90	16.91 0.19 -14.19	16.90 0.19 -14.19	16.66 0.18 -14.01	17.19 0.35 -12.33	19.28 0.85 -8.18	22.55 1.10 -8.74	23.67 1.24 -9.66	24.66 1.46 -7.94	29.68 1.57 -12.11	29.49 1.65 -11.33	29.39 1.54 -13.09	29.31 1.56 -12.74	28.77 1.53 -12.44	29.06 1.52 -12.61	32.98 1.88 -12.98	34.98 2.51 -7.91	32.53 2.36 -7.03	29.70 2.24 -5.56	27.17 2.14 -4.10	25.89 1.76 -6.47	20.65 1.49 -3.35	20.78 1.02 -7.12
HISHELDN_WT_PWR 323625	5.18 0.07 -2.85	5.12 0.07 -2.70	5.17 0.06 -2.57	5.17 0.07 -2.57	5.09 0.08 -2.54	6.89 0.15 -2.24	12.12 0.38 -1.49	14.59 0.29 -1.59	14.86 0.36 -1.73	16.95 0.27 -1.43	17.12 0.40 -0.71	20.95 0.49 -3.95	15.85 0.19 -0.89	16.05 0.17 -0.87	15.85 0.18 -0.87	16.10 0.31 -0.86	19.07 0.54 -0.41	25.30 0.74 0.00	23.76 0.62 0.00	22.65 0.75 0.00	21.58 0.59 -0.06	18.37 0.35 -0.36	16.50 0.08 -0.61	13.89 -0.04 -1.29
HOLTSVILLE_IC_1 23690	22.14 0.36 -19.53	19.01 0.35 -16.31	18.41 0.36 -15.52	18.41 0.36 -15.53	18.17 0.35 -15.35	22.02 0.70 -16.81	29.41 1.64 -17.52	27.24 2.08 -12.45	27.61 2.23 -12.60	27.18 2.62 -9.31	27.78 2.77 -9.01	27.52 2.89 -8.13	27.32 2.57 -9.98	27.37 2.61 -9.75	30.17 2.58 -12.79	33.56 2.63 -16.00	36.63 3.33 -15.18	39.95 4.47 -10.91	38.15 4.16 -10.85	35.48 3.88 -9.70	34.38 3.62 -9.83	32.50 3.02 -11.83	28.96 2.72 -10.42	23.17 1.93 -8.60
HOLTSVILLE_IC_10 23699	22.34 0.37 -19.71	19.02 0.36 -16.31	18.43 0.37 -15.52	18.42 0.37 -15.53	18.18 0.37 -15.35	22.03 0.73 -16.80	29.48 1.70 -17.54	27.37 2.17 -12.50	27.74 2.32 -12.65	27.32 2.71 -9.36	27.97 2.86 -9.10	27.73 3.00 -8.22	27.50 2.66 -10.07	27.57 2.72 -9.84	30.38 2.68 -12.89	33.73 2.73 -16.07	36.85 3.48 -15.25	40.21 4.69 -10.95	38.43 4.37 -10.92	35.74 4.07 -9.77	34.63 3.79 -9.91	32.81 3.14 -12.02	29.13 2.83 -10.49	23.29 2.01 -8.64
HOLTSVILLE_IC_2 23691	22.14 0.36 -19.53	19.01 0.35 -16.31	18.41 0.36 -15.52	18.41 0.36 -15.53	18.17 0.35 -15.35	22.02 0.70 -16.81	29.41 1.64 -17.52	27.24 2.08 -12.45	27.61 2.23 -12.60	27.18 2.62 -9.31	27.78 2.77 -9.01	27.52 2.89 -8.13	27.32 2.57 -9.98	27.37 2.61 -9.75	30.17 2.58 -12.79	33.56 2.63 -16.00	36.63 3.33 -15.18	39.95 4.47 -10.91	38.15 4.16 -10.85	35.48 3.88 -9.70	34.38 3.62 -9.83	32.50 3.02 -11.83	28.96 2.72 -10.42	23.17 1.93 -8.60
HOLTSVILLE_IC_3 23692	22.14 0.36 -19.53	19.01 0.35 -16.31	18.41 0.36 -15.52	18.41 0.36 -15.53	18.17 0.35 -15.35	22.02 0.70 -16.81	29.41 1.64 -17.52	27.24 2.08 -12.45	27.61 2.23 -12.60	27.18 2.62 -9.31	27.78 2.77 -9.01	27.52 2.89 -8.13	27.32 2.57 -9.98	27.37 2.61 -9.75	30.17 2.58 -12.79	33.56 2.63 -16.00	36.63 3.33 -15.18	39.95 4.47 -10.91	38.15 4.16 -10.85	35.48 3.88 -9.70	34.38 3.62 -9.83	32.50 3.02 -11.83	28.96 2.72 -10.42	23.17 1.93 -8.60
HOLTSVILLE_IC_4 23693	22.14 0.36 -19.53	19.01 0.35 -16.31	18.41 0.36 -15.52	18.41 0.36 -15.53	18.17 0.35 -15.35	22.02 0.70 -16.81	29.41 1.64 -17.52	27.24 2.08 -12.45	27.61 2.23 -12.60	27.18 2.62 -9.31	27.78 2.77 -9.01	27.52 2.89 -8.13	27.32 2.57 -9.98	27.37 2.61 -9.75	30.17 2.58 -12.79	33.56 2.63 -16.00	36.63 3.33 -15.18	39.95 4.47 -10.91	38.15 4.16 -10.85	35.48 3.88 -9.70	34.38 3.62 -9.83	32.50 3.02 -11.83	28.96 2.72 -10.42	23.17 1.93 -8.60
HOLTSVILLE_IC_5 23694	22.14 0.36 -19.53	19.01 0.35 -16.31	18.41 0.36 -15.52	18.41 0.36 -15.53	18.17 0.35 -15.35	22.02 0.70 -16.81	29.41 1.64 -17.52	27.24 2.08 -12.45	27.61 2.23 -12.60	27.18 2.62 -9.31	27.78 2.77 -9.01	27.52 2.89 -8.13	27.32 2.57 -9.98	27.37 2.61 -9.75	30.17 2.58 -12.79	33.56 2.63 -16.00	36.63 3.33 -15.18	39.95 4.47 -10.91	38.15 4.16 -10.85	35.48 3.88 -9.70	34.38 3.62 -9.83	32.50 3.02 -11.83	28.96 2.72 -10.42	23.17 1.93 -8.60

HOLTSVILLE_IC_6 23695	22.34 0.37 -19.71	19.02 0.36 -16.31	18.43 0.37 -15.52	18.42 0.37 -15.53	18.18 0.37 -15.35	22.03 0.73 -16.80	29.48 1.70 -17.54	27.37 2.17 -12.50	27.74 2.32 -12.65	27.32 2.71 -9.36	27.97 2.86 -9.10	27.73 3.00 -8.22	27.50 2.66 -10.07	27.57 2.72 -9.84	30.38 2.68 -12.89	33.73 2.73 -16.07	36.85 3.48 -15.25	40.21 4.69 -10.95	38.43 4.37 -10.92	35.74 4.07 -9.77	34.63 3.79 -9.91	32.81 3.14 -12.02	29.13 2.83 -10.49	23.29 2.01 -8.64
HOLTSVILLE_IC_7 23696	22.34 0.37 -19.71	19.02 0.36 -16.31	18.43 0.37 -15.52	18.42 0.37 -15.53	18.18 0.37 -15.35	22.03 0.73 -16.80	29.48 1.70 -17.54	27.37 2.17 -12.50	27.74 2.32 -12.65	27.32 2.71 -9.36	27.97 2.86 -9.10	27.73 3.00 -8.22	27.50 2.66 -10.07	27.57 2.72 -9.84	30.38 2.68 -12.89	33.73 2.73 -16.07	36.85 3.48 -15.25	40.21 4.69 -10.95	38.43 4.37 -10.92	35.74 4.07 -9.77	34.63 3.79 -9.91	32.81 3.14 -12.02	29.13 2.83 -10.49	23.29 2.01 -8.64
HOLTSVILLE_IC_8 23697	22.34 0.37 -19.71	19.02 0.36 -16.31	18.43 0.37 -15.52	18.42 0.37 -15.53	18.18 0.37 -15.35	22.03 0.73 -16.80	29.48 1.70 -17.54	27.37 2.17 -12.50	27.74 2.32 -12.65	27.32 2.71 -9.36	27.97 2.86 -9.10	27.73 3.00 -8.22	27.50 2.66 -10.07	27.57 2.72 -9.84	30.38 2.68 -12.89	33.73 2.73 -16.07	36.85 3.48 -15.25	40.21 4.69 -10.95	38.43 4.37 -10.92	35.74 4.07 -9.77	34.63 3.79 -9.91	32.81 3.14 -12.02	29.13 2.83 -10.49	23.29 2.01 -8.64
HOLTSVILLE_IC_9 23698	22.34 0.37 -19.71	19.02 0.36 -16.31	18.43 0.37 -15.52	18.42 0.37 -15.53	18.18 0.37 -15.35	22.03 0.73 -16.80	29.48 1.70 -17.54	27.37 2.17 -12.50	27.74 2.32 -12.65	27.32 2.71 -9.36	27.97 2.86 -9.10	27.73 3.00 -8.22	27.50 2.66 -10.07	27.57 2.72 -9.84	30.38 2.68 -12.89	33.73 2.73 -16.07	36.85 3.48 -15.25	40.21 4.69 -10.95	38.43 4.37 -10.92	35.74 4.07 -9.77	34.63 3.79 -9.91	32.81 3.14 -12.02	29.13 2.83 -10.49	23.29 2.01 -8.64
HOWARD_WT_PWR 323690	5.61 0.09 -3.26	5.53 0.09 -3.09	5.56 0.09 -2.94	5.56 0.10 -2.94	5.49 0.12 -2.91	7.29 0.23 -2.56	12.60 0.65 -1.71	15.22 0.69 -1.83	15.49 0.74 -1.98	17.62 0.75 -1.63	17.71 0.90 -0.81	20.23 1.04 -2.68	16.45 0.68 -1.00	16.67 0.69 -0.97	16.46 0.67 -0.99	16.71 0.79 -0.99	19.80 1.21 -0.47	26.33 1.77 0.00	24.75 1.62 0.00	23.57 1.66 0.00	22.46 1.46 -0.07	19.10 1.04 -0.41	17.19 0.68 -0.69	14.54 0.43 -1.48
HQ_GEN_CEDARS 23644	2.16 -0.09 0.00	2.26 -0.09 0.00	2.43 -0.10 0.00	2.42 -0.10 0.00	2.36 -0.10 0.00	4.32 -0.19 0.00	9.64 -0.60 0.00	11.87 -0.84 0.00	11.85 -0.92 0.00	14.26 -0.99 0.00	14.26 -1.26 0.48	14.26 -1.27 0.98	13.84 -0.93 0.00	14.06 -0.95 0.00	13.89 -0.92 0.00	14.02 -0.91 0.00	16.79 -1.32 0.00	22.61 -1.94 0.01	19.21 -1.80 2.12	18.26 -1.71 1.93	18.26 -1.57 1.10	16.40 -1.25 0.00	14.79 -1.03 0.00	12.16 -0.48 0.00
HQ_GEN_CEDARS_PROXY 323590	2.16 -0.09 0.00	2.26 -0.09 0.00	2.43 -0.10 0.00	2.42 -0.10 0.00	2.36 -0.10 0.00	4.32 -0.19 0.00	9.64 -0.60 0.00	11.87 -0.84 0.00	11.85 -0.92 0.00	14.26 -0.99 0.00	14.26 -1.26 0.48	14.26 -1.27 0.98	13.84 -0.93 0.00	14.06 -0.95 0.00	13.89 -0.92 0.00	14.02 -0.91 0.00	16.79 -1.32 0.00	22.61 -1.94 0.01	19.21 -1.80 2.12	18.26 -1.71 1.93	18.26 -1.57 1.10	16.40 -1.25 0.00	14.79 -1.03 0.00	12.16 -0.48 0.00
HQ_GEN_IMPORT 323601	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.07 0.00	2.45 -0.07 0.00	2.40 -0.07 0.00	4.37 -0.14 0.00	9.89 -0.36 0.00	12.26 -0.45 0.00	12.26 -0.51 0.00	14.67 -0.58 0.00	15.28 -0.64 0.08	15.57 -0.68 0.26	14.21 -0.56 0.00	14.44 -0.57 0.00	14.24 -0.56 0.00	14.37 -0.55 0.00	17.41 -0.71 0.00	23.58 -0.98 0.00	21.68 -0.90 0.55	20.53 -0.88 0.50	19.83 -0.82 0.28	16.98 -0.67 0.00	15.25 -0.57 0.00	12.26 -0.38 0.00
HQ_GEN_WHEEL 23651	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.07 0.00	2.45 -0.07 0.00	2.40 -0.07 0.00	4.37 -0.14 0.00	9.89 -0.36 0.00	12.26 -0.45 0.00	12.26 -0.51 0.00	14.67 -0.58 0.00	15.28 -0.64 0.08	15.57 -0.68 0.26	14.21 -0.56 0.00	14.44 -0.57 0.00	14.24 -0.56 0.00	14.37 -0.55 0.00	17.41 -0.71 0.00	23.58 -0.98 0.00	21.68 -0.90 0.55	20.53 -0.88 0.50	19.83 -0.82 0.28	16.98 -0.67 0.00	15.25 -0.57 0.00	12.26 -0.38 0.00
HUDSON_AVE_GT_3 23810	19.68 0.23 -17.19	18.88 0.23 -16.30	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.25 1.06 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.75 1.81 -8.69	25.87 1.94 -7.94	25.58 2.03 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.31 1.87 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.08 3.02 -3.50	29.07 2.82 -3.11	27.03 2.67 -2.46	25.47 2.51 -2.03	23.91 2.10 -4.16	21.28 1.80 -3.66	21.61 1.19 -7.79
HUDSON_AVE_GT_4 23540	19.68 0.23 -17.19	18.88 0.23 -16.30	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.25 1.06 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.75 1.81 -8.69	25.87 1.94 -7.94	25.58 2.03 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.31 1.87 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.08 3.02 -3.50	29.07 2.82 -3.11	27.03 2.67 -2.46	25.47 2.51 -2.03	23.91 2.10 -4.16	21.28 1.80 -3.66	21.61 1.19 -7.79
HUDSON_AVE_GT_5 23657	19.68 0.23 -17.19	18.88 0.23 -16.30	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.25 1.06 -8.95	23.62 1.36 -9.56	24.85 1.51 -10.57	25.75 1.81 -8.69	25.87 1.94 -7.94	25.58 2.03 -7.04	25.52 1.86 -8.89	25.56 1.89 -8.66	25.31 1.87 -8.64	25.42 1.84 -8.66	27.60 2.28 -7.20	31.08 3.02 -3.50	29.07 2.82 -3.11	27.03 2.67 -2.46	25.47 2.51 -2.03	23.91 2.10 -4.16	21.28 1.80 -3.66	21.61 1.19 -7.79
HUDSON_AVE_10 24168	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.72 1.78 -8.69	25.81 1.87 -7.94	25.51 1.96 -7.04	25.47 1.80 -8.89	25.52 1.85 -8.66	25.27 1.82 -8.64	25.38 1.79 -8.66	27.54 2.23 -7.20	31.01 2.95 -3.50	29.00 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.26 1.79 -3.66	21.59 1.16 -7.79
HUNTER_MOUNT___DRP 323613	21.66 0.21 -19.19	20.76 0.21 -18.20	20.08 0.22 -17.33	20.08 0.22 -17.34	19.80 0.22 -17.12	19.98 0.41 -15.06	21.22 0.98 -9.99	24.60 1.22 -10.67	25.98 1.35 -11.86	26.58 1.59 -9.74	23.34 1.62 -5.72	22.98 1.78 -4.69	23.07 1.56 -6.73	23.16 1.59 -6.56	23.09 1.55 -6.72	23.16 1.61 -6.62	23.98 1.99 -3.87	28.22 2.82 -0.84	26.61 2.73 -0.74	24.97 2.47 -0.59	24.17 2.43 -0.81	22.57 2.01 -2.91	21.53 1.63 -4.09	22.47 1.14 -8.70
HUNTINGTON_RES_REC 323705	22.28 0.31 -19.71	18.96 0.30 -16.31	18.36 0.30 -15.52	18.35 0.30 -15.53	18.11 0.30 -15.34	21.90 0.60 -16.79	29.17 1.40 -17.52	26.99 1.79 -12.49	27.35 1.94 -12.64	26.82 2.21 -9.36	27.46 2.35 -9.10	27.19 2.46 -8.22	27.11 2.26 -10.08	27.16 2.31 -9.84	29.98 2.28 -12.89	33.28 2.30 -16.06	36.27 2.92 -15.24	39.38 3.88 -10.94	37.67 3.63 -10.91	35.05 3.39 -9.76	34.00 3.16 -9.91	32.36 2.68 -12.03	28.68 2.39 -10.47	22.95 1.67 -8.64

HUNTLEY___63 23557	4.91 0.06 -2.60	4.87 0.06 -2.46	4.93 0.05 -2.35	4.93 0.06 -2.35	4.86 0.07 -2.32	6.67 0.13 -2.04	11.95 0.35 -1.36	14.32 0.16 -1.45	14.59 0.24 -1.58	16.69 0.14 -1.30	16.91 0.26 -0.65	19.18 0.36 -2.31	15.63 0.06 -0.80	15.80 0.02 -0.78	15.63 0.03 -0.79	15.85 0.13 -0.79	18.83 0.34 -0.37	24.98 0.42 0.00	23.46 0.32 0.00	22.36 0.46 0.00	21.26 0.27 -0.06	18.10 0.12 -0.33	16.21 -0.16 -0.55	13.59 -0.23 -1.18
HUNTLEY___64 23558	4.91 0.06 -2.60	4.87 0.06 -2.46	4.93 0.05 -2.35	4.93 0.06 -2.35	4.86 0.07 -2.32	6.67 0.13 -2.04	11.95 0.35 -1.36	14.32 0.16 -1.45	14.59 0.24 -1.58	16.69 0.14 -1.30	16.91 0.26 -0.65	19.18 0.36 -2.31	15.63 0.06 -0.80	15.80 0.02 -0.78	15.63 0.03 -0.79	15.85 0.13 -0.79	18.83 0.34 -0.37	24.98 0.42 0.00	23.46 0.32 0.00	22.36 0.46 0.00	21.26 0.27 -0.06	18.10 0.12 -0.33	16.21 -0.16 -0.55	13.59 -0.23 -1.18
HUNTLEY___65 23559	4.91 0.06 -2.60	4.87 0.06 -2.46	4.93 0.05 -2.35	4.93 0.06 -2.35	4.86 0.07 -2.32	6.67 0.13 -2.04	11.95 0.35 -1.36	14.32 0.16 -1.45	14.59 0.24 -1.58	16.69 0.14 -1.30	16.91 0.26 -0.65	19.18 0.36 -2.31	15.63 0.06 -0.80	15.80 0.02 -0.78	15.63 0.03 -0.79	15.85 0.13 -0.79	18.83 0.34 -0.37	24.98 0.42 0.00	23.46 0.32 0.00	22.36 0.46 0.00	21.26 0.27 -0.06	18.10 0.12 -0.33	16.21 -0.16 -0.55	13.59 -0.23 -1.18
HUNTLEY___66 23560	4.91 0.06 -2.60	4.87 0.06 -2.46	4.93 0.05 -2.35	4.93 0.06 -2.35	4.86 0.07 -2.32	6.67 0.13 -2.04	11.95 0.35 -1.36	14.32 0.16 -1.45	14.59 0.24 -1.58	16.69 0.14 -1.30	16.91 0.26 -0.65	19.18 0.36 -2.31	15.63 0.06 -0.80	15.80 0.02 -0.78	15.63 0.03 -0.79	15.85 0.13 -0.79	18.83 0.34 -0.37	24.98 0.42 0.00	23.46 0.32 0.00	22.36 0.46 0.00	21.26 0.27 -0.06	18.10 0.12 -0.33	16.21 -0.16 -0.55	13.59 -0.23 -1.18
HUNTLEY___67 23561	4.93 0.04 -2.63	4.88 0.04 -2.49	4.93 0.03 -2.37	4.93 0.04 -2.37	4.86 0.05 -2.34	6.66 0.09 -2.06	11.86 0.25 -1.37	14.25 0.08 -1.46	14.52 0.14 -1.61	16.58 0.00 -1.33	16.78 0.11 -0.67	21.88 0.20 -5.17	15.53 -0.09 -0.85	15.72 -0.12 -0.83	15.51 -0.10 -0.81	15.73 0.01 -0.79	18.65 0.16 -0.38	24.71 0.15 0.00	23.20 0.07 0.00	22.12 0.22 0.00	21.05 0.06 -0.06	17.93 -0.05 -0.33	16.11 -0.27 -0.56	13.52 -0.30 -1.19
HUNTLEY___68 23562	4.93 0.04 -2.63	4.88 0.04 -2.49	4.93 0.03 -2.37	4.93 0.04 -2.37	4.86 0.05 -2.34	6.66 0.09 -2.06	11.86 0.25 -1.37	14.25 0.08 -1.46	14.52 0.14 -1.61	16.58 0.00 -1.33	16.78 0.11 -0.67	21.88 0.20 -5.17	15.53 -0.09 -0.85	15.72 -0.12 -0.83	15.51 -0.10 -0.81	15.73 0.01 -0.79	18.65 0.16 -0.38	24.71 0.15 0.00	23.20 0.07 0.00	22.12 0.22 0.00	21.05 0.06 -0.06	17.93 -0.05 -0.33	16.11 -0.27 -0.56	13.52 -0.30 -1.19
HYLAND___LFGE 323620	5.09 0.11 -2.72	5.05 0.12 -2.58	5.11 0.12 -2.46	5.11 0.13 -2.46	5.04 0.15 -2.43	6.95 0.30 -2.13	12.58 0.91 -1.42	15.13 0.90 -1.52	15.38 0.96 -1.65	17.55 0.95 -1.35	17.75 1.07 -0.68	19.39 1.22 -1.66	16.43 0.84 -0.82	16.68 0.87 -0.80	16.44 0.81 -0.82	16.68 0.93 -0.82	19.97 1.47 -0.39	26.94 2.38 0.00	25.36 2.22 0.00	23.92 2.01 0.00	22.66 1.68 -0.06	19.16 1.16 -0.34	17.14 0.74 -0.58	14.43 0.56 -1.23
INDECK___CORINTH 23802	26.70 0.06 -24.38	25.53 0.06 -23.12	24.60 0.06 -22.01	24.60 0.05 -22.02	24.27 0.06 -21.74	23.77 0.14 -19.13	23.33 0.40 -12.69	26.83 0.57 -13.55	28.53 0.65 -15.10	28.41 0.75 -12.41	23.93 0.88 -7.05	23.31 1.02 -5.78	23.92 0.83 -8.32	23.99 0.87 -8.11	24.02 0.87 -8.34	24.04 0.94 -8.17	23.93 1.21 -4.60	27.09 1.69 -0.83	25.51 1.53 -0.84	24.03 1.45 -0.68	23.26 1.36 -0.97	22.31 1.09 -3.56	21.73 0.73 -5.19	24.06 0.38 -11.04
INDECK___ILION 23567	1.88 0.07 0.44	2.00 0.07 0.42	2.21 0.07 0.40	2.19 0.07 0.40	2.14 0.07 0.40	4.29 0.13 0.35	10.35 0.33 0.23	12.88 0.42 0.24	12.96 0.45 0.26	15.59 0.55 0.21	16.49 0.59 0.11	17.05 0.58 0.04	15.14 0.50 0.13	15.40 0.51 0.12	15.15 0.47 0.13	15.27 0.48 0.13	18.65 0.60 0.06	25.40 0.84 0.00	24.03 0.79 -0.10	22.76 0.77 -0.09	21.71 0.73 -0.04	18.23 0.63 0.06	16.27 0.55 0.09	12.84 0.40 0.20
INDECK___OLEAN 23982	5.46 0.14 -3.06	5.39 0.14 -2.90	5.44 0.14 -2.76	5.44 0.15 -2.76	5.36 0.17 -2.73	7.21 0.30 -2.40	12.60 0.76 -1.60	15.28 0.86 -1.71	15.57 0.93 -1.87	17.75 0.96 -1.54	17.89 1.12 -0.77	22.34 1.24 -4.60	16.56 0.83 -0.96	16.76 0.81 -0.94	16.56 0.81 -0.94	16.76 0.91 -0.93	19.82 1.27 -0.44	26.21 1.65 0.00	24.62 1.48 0.00	23.46 1.56 0.00	22.42 1.42 -0.07	19.10 1.06 -0.39	17.16 0.70 -0.65	14.42 0.39 -1.39
INDECK___OSWEGO 23783	3.55 -0.02 -1.32	3.58 -0.03 -1.25	3.69 -0.03 -1.19	3.68 -0.03 -1.19	3.62 -0.03 -1.18	5.50 -0.05 -1.03	10.86 -0.06 -0.67	13.32 -0.10 -0.72	13.46 -0.10 -0.79	15.75 -0.15 -0.65	16.25 -0.13 -0.38	16.58 -0.18 -0.25	14.98 -0.18 -0.39	15.21 -0.18 -0.38	15.01 -0.19 -0.39	15.11 -0.21 -0.39	18.03 -0.27 -0.18	24.27 -0.29 0.00	22.86 -0.28 0.00	21.64 -0.26 0.00	20.67 -0.29 -0.03	17.55 -0.26 -0.17	15.91 -0.19 -0.28	13.10 -0.14 -0.60
INDECK___YERKES 23781	4.92 0.06 -2.60	4.87 0.06 -2.46	4.93 0.05 -2.35	4.93 0.06 -2.35	4.86 0.08 -2.32	6.68 0.13 -2.04	11.96 0.36 -1.36	14.33 0.18 -1.45	14.61 0.26 -1.58	16.72 0.17 -1.30	16.94 0.29 -0.65	19.19 0.38 -2.31	15.64 0.07 -0.80	15.82 0.03 -0.78	15.66 0.06 -0.79	15.88 0.16 -0.79	18.85 0.36 -0.37	25.03 0.47 0.00	23.50 0.37 0.00	22.38 0.48 0.00	21.28 0.29 -0.06	18.12 0.14 -0.33	16.24 -0.13 -0.55	13.60 -0.21 -1.18
INDIAN POINT_GT_1 24139	19.31 0.18 -16.87	18.53 0.18 -16.00	17.96 0.19 -15.23	17.95 0.19 -15.24	17.70 0.19 -15.05	18.10 0.35 -13.24	19.89 0.86 -8.78	23.21 1.12 -9.38	24.40 1.25 -10.38	25.27 1.50 -8.53	25.75 1.60 -8.15	25.46 1.68 -7.27	25.42 1.55 -9.10	25.44 1.58 -8.86	25.16 1.54 -8.82	25.31 1.54 -8.85	27.58 1.92 -7.54	30.90 2.55 -3.78	28.90 2.41 -3.36	26.82 2.26 -2.66	25.25 2.16 -2.16	23.73 1.80 -4.28	20.93 1.52 -3.59	21.29 1.01 -7.64
INDIAN POINT_GT_2 23659	19.31 0.18 -16.87	18.53 0.18 -16.00	17.96 0.19 -15.23	17.95 0.19 -15.24	17.70 0.19 -15.05	18.10 0.35 -13.24	19.89 0.86 -8.78	23.21 1.12 -9.38	24.40 1.25 -10.38	25.27 1.50 -8.53	25.75 1.60 -8.15	25.46 1.68 -7.27	25.42 1.55 -9.10	25.44 1.58 -8.86	25.16 1.54 -8.82	25.31 1.54 -8.85	27.58 1.92 -7.54	30.90 2.55 -3.78	28.90 2.41 -3.36	26.82 2.26 -2.66	25.25 2.16 -2.16	23.73 1.80 -4.28	20.93 1.52 -3.59	21.29 1.01 -7.64
INDIAN POINT_GT_3 24019	19.31 0.18 -16.87	18.53 0.18 -16.00	17.96 0.19 -15.23	17.95 0.19 -15.24	17.70 0.19 -15.05	18.10 0.35 -13.24	19.89 0.86 -8.78	23.21 1.12 -9.38	24.40 1.25 -10.38	25.27 1.50 -8.53	25.75 1.60 -8.15	25.46 1.68 -7.27	25.42 1.55 -9.10	25.44 1.58 -8.86	25.16 1.54 -8.82	25.31 1.54 -8.85	27.58 1.92 -7.54	30.90 2.55 -3.78	28.90 2.41 -3.36	26.82 2.26 -2.66	25.25 2.16 -2.16	23.73 1.80 -4.28	20.93 1.52 -3.59	21.29 1.01 -7.64

INDIAN POINT___2 23530	18.89 0.18 -16.45	18.13 0.17 -15.60	17.57 0.18 -14.86	17.56 0.18 -14.86	17.32 0.18 -14.67	17.76 0.34 -12.91	19.63 0.82 -8.57	22.92 1.07 -9.15	24.09 1.20 -10.12	24.98 1.42 -8.31	25.95 1.54 -8.41	25.69 1.62 -7.56	25.61 1.49 -9.35	25.63 1.52 -9.10	25.32 1.48 -9.03	25.48 1.48 -9.08	27.91 1.83 -7.97	31.13 2.43 -4.14	29.11 2.29 -3.68	26.96 2.15 -2.91	25.30 2.05 -2.32	23.79 1.71 -4.43	20.77 1.45 -3.50	21.07 0.97 -7.45
INDIAN POINT___3 23531	19.32 0.18 -16.89	18.54 0.17 -16.02	17.96 0.18 -15.25	17.96 0.18 -15.25	17.71 0.18 -15.06	18.10 0.34 -13.25	19.86 0.82 -8.79	23.16 1.07 -9.39	24.36 1.20 -10.39	25.20 1.42 -8.53	25.70 1.54 -8.16	25.41 1.62 -7.29	25.37 1.49 -9.11	25.40 1.52 -8.87	25.12 1.48 -8.83	25.27 1.48 -8.86	27.50 1.83 -7.56	30.79 2.43 -3.79	28.80 2.29 -3.37	26.72 2.15 -2.67	25.15 2.05 -2.16	23.65 1.71 -4.29	20.86 1.45 -3.60	21.26 0.97 -7.65
IP CORINTH___1 23988	26.71 0.08 -24.38	25.55 0.08 -23.12	24.62 0.08 -22.01	24.61 0.07 -22.02	24.29 0.08 -21.74	23.80 0.16 -19.13	23.40 0.46 -12.69	26.91 0.65 -13.55	28.60 0.73 -15.10	28.50 0.84 -12.41	24.02 0.98 -7.05	23.41 1.12 -5.78	24.01 0.92 -8.32	24.08 0.96 -8.11	24.11 0.96 -8.34	24.13 1.03 -8.17	24.04 1.32 -4.60	27.24 1.84 -0.83	25.65 1.67 -0.84	24.16 1.58 -0.68	23.41 1.51 -0.97	22.41 1.20 -3.56	21.83 0.82 -5.19	24.14 0.45 -11.04
IP___TICONDEROGA 23804	26.75 0.15 -24.34	25.58 0.15 -23.08	24.66 0.15 -21.98	24.65 0.14 -21.98	24.33 0.16 -21.71	23.92 0.32 -19.09	23.78 0.87 -12.67	27.42 1.18 -13.53	29.13 1.28 -15.08	29.14 1.50 -12.39	24.75 1.71 -7.04	24.18 1.90 -5.78	24.67 1.58 -8.32	24.75 1.64 -8.10	24.76 1.63 -8.33	24.82 1.73 -8.17	24.94 2.23 -4.60	28.54 3.14 -0.83	26.80 2.82 -0.85	25.26 2.67 -0.68	24.39 2.49 -0.97	23.17 1.96 -3.56	22.39 1.39 -5.18	24.54 0.87 -11.03
ISLIP_RES_REC 323679	22.47 0.38 -19.83	19.04 0.38 -16.31	18.44 0.39 -15.52	18.44 0.39 -15.53	18.20 0.38 -15.35	22.05 0.75 -16.79	29.57 1.77 -17.55	27.49 2.26 -12.53	27.87 2.43 -12.68	27.48 2.84 -9.39	28.16 2.99 -9.16	27.92 3.14 -8.28	27.68 2.78 -10.14	27.73 2.82 -9.90	30.57 2.80 -12.96	33.89 2.85 -16.12	37.08 3.66 -15.30	40.50 4.96 -10.98	38.71 4.60 -10.97	36.01 4.29 -9.81	34.88 3.98 -9.97	33.10 3.30 -12.15	29.32 2.97 -10.53	23.41 2.10 -8.67
JARVIS____ 23743	1.83 0.02 0.44	1.95 0.02 0.42	2.15 0.02 0.40	2.14 0.02 0.40	2.09 0.02 0.40	4.20 0.04 0.35	10.11 0.09 0.23	12.59 0.13 0.24	12.65 0.14 0.26	15.21 0.17 0.21	16.09 0.19 0.11	16.68 0.21 0.04	14.82 0.18 0.13	15.07 0.18 0.12	14.86 0.18 0.13	14.97 0.18 0.13	18.27 0.22 0.06	24.88 0.32 0.00	23.54 0.30 -0.10	22.28 0.28 -0.09	21.25 0.27 -0.04	17.82 0.23 0.06	15.93 0.21 0.09	12.56 0.13 0.20
JENNISON___1 23625	9.42 0.13 -7.03	9.15 0.13 -6.67	9.02 0.14 -6.35	9.00 0.13 -6.35	8.87 0.13 -6.27	10.28 0.25 -5.52	14.63 0.70 -3.69	17.59 0.95 -3.94	18.15 1.01 -4.37	20.10 1.25 -3.59	18.55 1.36 -1.19	18.72 1.42 -0.80	17.55 1.24 -1.54	17.79 1.28 -1.50	17.64 1.21 -1.62	17.71 1.24 -1.55	19.99 1.67 -0.21	26.36 2.38 0.59	24.81 2.20 0.52	23.64 2.15 0.41	22.77 1.97 0.13	19.76 1.55 -0.56	18.56 1.25 -1.50	16.68 0.86 -3.19
JENNISON___2 23626	9.42 0.13 -7.03	9.15 0.13 -6.67	9.02 0.14 -6.35	9.00 0.13 -6.35	8.87 0.13 -6.27	10.28 0.25 -5.52	14.63 0.70 -3.69	17.59 0.95 -3.94	18.15 1.01 -4.37	20.10 1.25 -3.59	18.55 1.36 -1.19	18.72 1.42 -0.80	17.55 1.24 -1.54	17.79 1.28 -1.50	17.64 1.21 -1.62	17.71 1.24 -1.55	19.99 1.67 -0.21	26.36 2.38 0.59	24.81 2.20 0.52	23.64 2.15 0.41	22.77 1.97 0.13	19.76 1.55 -0.56	18.56 1.25 -1.50	16.68 0.86 -3.19
JERICHO_RISE_WT_PWR 323719	2.14 -0.12 0.00	2.23 -0.12 0.00	2.40 -0.13 0.00	2.39 -0.13 0.00	2.34 -0.13 0.00	4.27 -0.24 0.00	9.53 -0.72 0.00	11.82 -0.89 0.00	11.80 -0.97 0.00	14.21 -1.04 0.00	14.39 -1.20 0.41	14.22 -1.27 1.02	13.71 -1.06 0.00	13.91 -1.10 0.00	13.77 -1.04 0.00	13.91 -1.02 0.00	16.96 -1.16 0.00	22.96 -1.60 0.01	19.44 -1.48 2.22	18.48 -1.40 2.02	18.46 -1.32 1.15	16.61 -1.04 0.00	14.96 -0.85 0.00	12.16 -0.48 0.00
KCE_NY_1 323755	26.66 0.14 -24.26	25.50 0.14 -23.01	24.59 0.14 -21.91	24.58 0.14 -21.92	24.25 0.15 -21.64	23.83 0.28 -19.04	23.56 0.69 -12.63	27.11 0.92 -13.49	28.80 1.00 -15.03	28.76 1.16 -12.35	24.31 1.28 -7.03	23.70 1.42 -5.77	24.27 1.20 -8.30	24.35 1.25 -8.09	24.35 1.23 -8.31	24.38 1.30 -8.15	24.33 1.61 -4.60	27.64 2.23 -0.84	26.03 2.04 -0.85	24.52 1.93 -0.69	23.77 1.86 -0.97	22.72 1.52 -3.55	22.15 1.17 -5.17	24.39 0.76 -10.99
KEDC PORT_JEFF_GT2 24210	22.26 0.37 -19.64	19.02 0.36 -16.31	18.42 0.37 -15.52	18.42 0.37 -15.53	18.18 0.36 -15.35	22.03 0.72 -16.80	29.46 1.68 -17.53	27.33 2.15 -12.48	27.70 2.30 -12.63	27.27 2.69 -9.34	27.90 2.83 -9.07	27.66 2.97 -8.18	27.45 2.64 -10.04	27.50 2.69 -9.81	30.32 2.66 -12.85	33.67 2.70 -16.04	36.80 3.46 -15.22	40.16 4.67 -10.93	38.35 4.32 -10.89	35.67 4.03 -9.74	34.58 3.77 -9.88	32.72 3.12 -11.95	29.09 2.82 -10.46	23.25 1.98 -8.62
KEDC PORT_JEFF_GT3 24211	22.26 0.37 -19.64	19.02 0.36 -16.31	18.42 0.37 -15.52	18.42 0.37 -15.53	18.18 0.36 -15.35	22.03 0.72 -16.80	29.46 1.68 -17.53	27.33 2.15 -12.48	27.70 2.30 -12.63	27.27 2.69 -9.34	27.90 2.83 -9.07	27.66 2.97 -8.18	27.45 2.64 -10.04	27.50 2.69 -9.81	30.32 2.66 -12.85	33.67 2.70 -16.04	36.80 3.46 -15.22	40.16 4.67 -10.93	38.35 4.32 -10.89	35.67 4.03 -9.74	34.58 3.77 -9.88	32.72 3.12 -11.95	29.09 2.82 -10.46	23.25 1.98 -8.62
KEDC_GLWD_GT4 24219	30.25 0.25 -27.73	18.92 0.25 -16.32	18.32 0.25 -15.54	18.32 0.25 -15.54	18.06 0.25 -15.35	20.33 0.49 -15.33	27.65 1.17 -16.24	28.17 1.51 -13.95	28.74 1.65 -14.32	28.87 1.95 -11.67	31.30 2.08 -13.22	31.08 2.20 -12.38	31.01 1.99 -14.24	31.04 2.03 -14.00	34.34 2.00 -17.54	35.18 1.99 -18.26	38.08 2.34 -17.63	39.36 3.09 -11.70	39.27 2.92 -13.22	36.59 2.76 -11.93	36.58 2.72 -12.93	40.55 2.29 -20.61	29.71 1.99 -11.90	24.59 1.37 -10.58
KEDC_GLWD_GT5 24220	30.25 0.25 -27.73	18.92 0.25 -16.32	18.32 0.25 -15.54	18.32 0.25 -15.54	18.06 0.25 -15.35	20.33 0.49 -15.33	27.65 1.17 -16.24	28.17 1.51 -13.95	28.74 1.65 -14.32	28.87 1.95 -11.67	31.30 2.08 -13.22	31.08 2.20 -12.38	31.01 1.99 -14.24	31.04 2.03 -14.00	34.34 2.00 -17.54	35.18 1.99 -18.26	38.08 2.34 -17.63	39.36 3.09 -11.70	39.27 2.92 -13.22	36.59 2.76 -11.93	36.58 2.72 -12.93	40.55 2.29 -20.61	29.71 1.99 -11.90	24.59 1.37 -10.58
KENSICO____ 23655	19.59 0.20 -17.12	18.79 0.20 -16.24	18.20 0.21 -15.46	18.20 0.21 -15.47	17.94 0.20 -15.27	18.33 0.39 -13.44	20.09 0.93 -8.92	23.44 1.21 -9.52	24.64 1.34 -10.53	25.51 1.60 -8.65	25.70 1.71 -7.98	25.40 1.80 -7.09	25.36 1.65 -8.94	25.40 1.68 -8.71	25.15 1.66 -8.68	25.27 1.64 -8.70	27.44 2.05 -7.27	30.85 2.73 -3.56	28.84 2.54 -3.16	26.82 2.41 -2.50	25.27 2.28 -2.06	23.74 1.91 -4.19	21.09 1.63 -3.65	21.48 1.09 -7.76

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.70 0.19 -16.25	17.95 0.19 -15.41	17.40 0.20 -14.67	17.40 0.20 -14.68	17.15 0.19 -14.49	17.62 0.36 -12.75	19.62 0.91 -8.46	22.91 1.17 -9.04	24.08 1.30 -10.01	25.02 1.54 -8.22	21.24 1.63 -3.61	20.93 1.70 -2.72	20.78 1.58 -4.43	20.95 1.62 -4.32	20.92 1.59 -4.53	20.94 1.60 -4.42	21.77 1.99 -1.66	26.86 2.77 0.48	25.34 2.64 0.43	24.02 2.45 0.34	23.37 2.32 -0.12	21.36 1.92 -1.79	20.86 1.58 -3.46	21.13 1.12 -7.36
KIAC_JFK_GT1 23816	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.43 -13.49	20.24 1.05 -8.95	23.64 1.37 -9.56	24.84 1.49 -10.57	25.74 1.80 -8.69	25.76 1.82 -7.94	25.48 1.93 -7.04	25.44 1.77 -8.89	25.49 1.82 -8.66	25.26 1.81 -8.64	25.38 1.79 -8.66	27.53 2.21 -7.20	30.98 2.92 -3.50	29.00 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.29 1.82 -3.66	21.60 1.18 -7.79
KIAC_JFK_GT2 23817	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.42 0.43 -13.49	20.24 1.05 -8.95	23.64 1.37 -9.56	24.84 1.49 -10.57	25.74 1.80 -8.69	25.76 1.82 -7.94	25.48 1.93 -7.04	25.44 1.77 -8.89	25.49 1.82 -8.66	25.26 1.81 -8.64	25.38 1.79 -8.66	27.53 2.21 -7.20	30.98 2.92 -3.50	29.00 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.29 1.82 -3.66	21.60 1.18 -7.79
KINTIGH____ 23543	4.48 0.00 -2.22	4.45 0.00 -2.10	4.53 -0.01 -2.00	4.52 0.00 -2.00	4.46 0.01 -1.98	6.27 0.02 -1.74	11.48 0.08 -1.15	13.84 -0.10 -1.23	14.07 -0.05 -1.35	16.13 -0.23 -1.11	16.39 -0.16 -0.55	15.96 -0.11 0.43	15.11 -0.31 -0.66	15.32 -0.33 -0.64	15.15 -0.33 -0.67	15.37 -0.22 -0.67	18.29 -0.15 -0.32	24.34 -0.22 0.00	22.88 -0.25 0.00	21.73 -0.18 0.00	20.68 -0.29 -0.05	17.60 -0.34 -0.28	15.84 -0.44 -0.47	13.24 -0.40 -1.00
LEDERLE____ 23769	18.44 0.19 -15.99	17.70 0.18 -15.17	17.17 0.19 -14.44	17.16 0.19 -14.45	16.92 0.19 -14.27	17.42 0.36 -12.55	19.46 0.88 -8.33	22.74 1.14 -8.90	23.89 1.28 -9.84	24.84 1.51 -8.08	27.89 1.62 -10.28	27.67 1.70 -9.47	27.56 1.56 -11.23	27.55 1.61 -10.93	27.12 1.57 -10.74	27.34 1.57 -10.85	30.57 1.94 -10.51	33.22 2.60 -6.06	30.95 2.43 -5.39	28.47 2.30 -4.26	26.35 2.20 -3.22	24.93 1.82 -5.46	20.75 1.53 -3.41	20.93 1.05 -7.25
LINDEN COGEN____ 23786	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.70 1.77 -8.69	25.83 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.38 1.79 -8.66	27.56 2.25 -7.20	31.01 2.95 -3.50	28.97 2.73 -3.11	26.95 2.58 -2.46	25.39 2.43 -2.03	23.84 2.03 -4.16	21.23 1.76 -3.66	21.54 1.11 -7.79
LIPA_MISC_IPP 23656	22.19 0.38 -19.55	19.03 0.37 -16.31	18.44 0.38 -15.52	18.43 0.38 -15.53	18.19 0.37 -15.35	22.06 0.74 -16.81	29.50 1.73 -17.53	27.37 2.21 -12.46	27.74 2.36 -12.61	27.33 2.76 -9.31	27.94 2.91 -9.02	27.70 3.05 -8.14	27.47 2.70 -10.00	27.52 2.75 -9.76	30.33 2.72 -12.80	33.71 2.78 -16.01	36.84 3.53 -15.19	40.27 4.79 -10.92	38.41 4.42 -10.86	35.69 4.07 -9.71	34.60 3.83 -9.84	32.67 3.16 -11.86	29.13 2.88 -10.43	23.29 2.05 -8.60
LISF__SOLAR 323691	22.22 0.39 -19.58	19.04 0.38 -16.31	18.45 0.39 -15.52	18.44 0.39 -15.53	18.20 0.38 -15.35	22.08 0.76 -16.81	29.55 1.77 -17.53	27.44 2.27 -12.47	27.80 2.41 -12.61	27.41 2.84 -9.32	28.03 2.99 -9.04	27.78 3.12 -8.15	27.54 2.76 -10.01	27.61 2.82 -9.78	30.41 2.78 -12.82	33.78 2.84 -16.02	36.96 3.64 -15.20	40.42 4.94 -10.92	38.54 4.54 -10.87	35.83 4.21 -9.72	34.72 3.93 -9.85	32.78 3.25 -11.89	29.21 2.96 -10.44	23.35 2.10 -8.61
LITTLE FALLS____HYD 24013	1.95 0.14 0.44	2.07 0.14 0.42	2.28 0.15 0.40	2.27 0.15 0.40	2.22 0.15 0.40	4.43 0.27 0.35	10.66 0.65 0.23	13.29 0.83 0.24	13.38 0.87 0.26	16.11 1.07 0.21	17.00 1.10 0.11	17.56 1.09 0.04	15.57 0.93 0.13	15.82 0.93 0.12	15.55 0.87 0.13	15.66 0.87 0.13	19.14 1.09 0.06	26.06 1.50 0.00	24.63 1.39 -0.10	23.33 1.34 -0.09	22.29 1.32 -0.04	18.74 1.15 0.06	16.73 1.01 0.09	13.21 0.77 0.20
LI_NEWBRDGE____DRP 323616	20.35 0.27 -17.82	18.92 0.26 -16.30	18.32 0.27 -15.52	18.31 0.26 -15.53	18.06 0.26 -15.33	21.97 0.53 -16.93	28.85 1.25 -17.35	26.30 1.59 -12.01	26.65 1.72 -12.16	26.08 2.03 -8.80	26.27 2.13 -8.14	26.00 2.24 -7.25	25.91 2.04 -9.10	25.95 2.07 -8.87	28.66 2.04 -11.80	32.30 2.03 -15.34	35.09 2.52 -14.45	38.38 3.31 -10.50	36.40 3.12 -10.14	33.90 2.96 -9.04	32.69 2.74 -9.02	30.02 2.35 -10.02	27.69 2.07 -9.80	22.26 1.45 -8.17
LONG_LAKE_PHOENIX 24014	3.61 -0.01 -1.36	3.63 -0.01 -1.29	3.74 -0.02 -1.23	3.74 -0.01 -1.23	3.67 -0.01 -1.21	5.56 0.03 -1.07	10.97 0.03 -0.69	13.44 0.00 -0.74	13.60 0.01 -0.81	15.90 -0.02 -0.67	16.39 0.02 -0.37	16.73 -0.03 -0.26	15.11 -0.06 -0.40	15.34 -0.06 -0.39	15.14 -0.07 -0.41	15.24 -0.09 -0.40	18.21 -0.09 -0.19	24.51 -0.05 0.00	23.07 -0.07 0.00	21.84 -0.07 0.00	20.88 -0.08 -0.03	17.72 -0.11 -0.17	16.03 -0.08 -0.29	13.20 -0.05 -0.62
LOVETT__3 23632	18.56 0.18 -16.13	17.82 0.17 -15.30	17.28 0.18 -14.56	17.27 0.18 -14.57	17.03 0.18 -14.39	17.50 0.34 -12.65	19.46 0.82 -8.40	22.75 1.08 -8.97	23.89 1.20 -9.92	24.84 1.43 -8.15	27.01 1.54 -9.48	26.78 1.62 -8.65	26.68 1.49 -10.42	26.67 1.52 -10.14	26.31 1.49 -10.00	26.49 1.48 -10.09	29.37 1.83 -9.43	32.24 2.43 -5.25	30.09 2.29 -4.67	27.76 2.17 -3.69	25.84 2.07 -2.84	24.38 1.71 -5.02	20.70 1.45 -3.43	20.93 0.99 -7.31
LOVETT__4 23642	18.56 0.18 -16.13	17.82 0.17 -15.30	17.28 0.18 -14.56	17.27 0.18 -14.57	17.03 0.18 -14.39	17.50 0.34 -12.65	19.46 0.82 -8.40	22.75 1.08 -8.97	23.89 1.20 -9.92	24.84 1.43 -8.15	27.01 1.54 -9.48	26.78 1.62 -8.65	26.68 1.49 -10.42	26.67 1.52 -10.14	26.31 1.49 -10.00	26.49 1.48 -10.09	29.37 1.83 -9.43	32.24 2.43 -5.25	30.09 2.29 -4.67	27.76 2.17 -3.69	25.84 2.07 -2.84	24.38 1.71 -5.02	20.70 1.45 -3.43	20.93 0.99 -7.31
LOVETT__5 23593	18.56 0.18 -16.13	17.82 0.17 -15.30	17.28 0.18 -14.56	17.27 0.18 -14.57	17.03 0.18 -14.39	17.50 0.34 -12.65	19.46 0.82 -8.40	22.75 1.08 -8.97	23.89 1.20 -9.92	24.84 1.43 -8.15	27.01 1.54 -9.48	26.78 1.62 -8.65	26.68 1.49 -10.42	26.67 1.52 -10.14	26.31 1.49 -10.00	26.49 1.48 -10.09	29.37 1.83 -9.43	32.24 2.43 -5.25	30.09 2.29 -4.67	27.76 2.17 -3.69	25.84 2.07 -2.84	24.38 1.71 -5.02	20.70 1.45 -3.43	20.93 0.99 -7.31
LOWER RAQUET____HYD 24057	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.40 -0.12 0.00	2.35 -0.12 0.00	4.28 -0.23 0.00	9.48 -0.77 0.00	11.65 -1.05 0.00	11.62 -1.15 0.00	14.05 -1.21 0.00	13.85 -1.46 0.69	14.21 -1.47 0.82	13.76 -1.00 0.00	13.99 -1.02 0.00	13.82 -0.99 0.00	13.93 -1.00 0.00	16.63 -1.49 0.00	22.47 -2.09 0.01	19.35 -1.99 1.79	18.41 -1.86 1.64	18.26 -1.74 0.93	16.34 -1.31 0.00	14.82 -1.00 0.00	12.15 -0.49 0.00

LOWER___HUDSON 24059	26.01 0.14 -23.62	24.89 0.14 -22.40	24.00 0.14 -21.33	24.00 0.14 -21.34	23.68 0.15 -21.07	23.32 0.28 -18.53	23.19 0.65 -12.29	26.68 0.84 -13.13	28.33 0.93 -14.63	28.35 1.08 -12.02	24.11 1.17 -6.94	23.52 1.30 -5.71	24.06 1.11 -8.18	24.11 1.13 -7.97	24.11 1.12 -8.18	24.14 1.18 -8.03	24.17 1.45 -4.61	27.44 1.97 -0.92	25.85 1.81 -0.91	24.34 1.71 -0.73	23.59 1.68 -0.99	22.56 1.39 -3.51	21.98 1.14 -5.03	24.09 0.75 -10.70
LWR___OSWEGATCHIE_HYD 23850	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.08 0.00	2.44 -0.09 0.00	2.38 -0.09 0.00	4.35 -0.16 0.00	9.80 -0.45 0.00	12.12 -0.58 0.00	12.15 -0.63 0.00	14.64 -0.61 0.00	14.19 -0.72 1.10	15.23 -0.73 0.55	14.28 -0.49 0.00	14.53 -0.48 0.00	14.32 -0.49 0.00	14.40 -0.52 0.00	17.37 -0.74 0.00	23.60 -0.96 0.00	21.02 -0.93 1.19	19.99 -0.83 1.08	19.50 -0.82 0.62	17.03 -0.62 0.00	15.32 -0.49 0.00	12.37 -0.27 0.00
LYONS_FALL_HYD 23570	2.28 0.02 0.00	2.37 0.02 0.00	2.55 0.02 0.00	2.53 0.01 0.00	2.48 0.01 0.00	4.54 0.03 0.00	10.37 0.12 0.00	12.91 0.20 0.00	12.99 0.22 0.00	15.57 0.32 0.00	16.60 0.37 -0.23	16.77 0.38 0.12	15.12 0.35 0.00	15.39 0.38 0.00	15.15 0.34 0.00	15.25 0.33 0.00	18.57 0.45 0.00	25.30 0.74 0.00	23.53 0.65 0.25	22.33 0.66 0.23	21.38 0.59 0.13	18.09 0.44 0.00	16.16 0.35 0.00	12.85 0.21 0.00
MADISON___COUNTY_LFGE 323628	3.03 0.07 -0.70	3.08 0.07 -0.66	3.23 0.07 -0.63	3.22 0.07 -0.63	3.16 0.06 -0.62	5.19 0.13 -0.55	11.01 0.39 -0.38	13.63 0.52 -0.40	13.77 0.55 -0.45	16.31 0.69 -0.37	17.02 0.77 -0.25	17.44 0.79 -0.15	15.66 0.67 -0.22	15.92 0.69 -0.22	15.68 0.65 -0.23	15.79 0.64 -0.22	19.07 0.85 -0.10	25.79 1.23 0.00	24.25 1.11 0.00	23.00 1.09 0.00	21.95 1.00 -0.01	18.52 0.78 -0.09	16.58 0.62 -0.15	13.37 0.42 -0.32
MAPLE_RIDGE_WT_1 323574	1.10 -0.07 1.09	1.25 -0.07 1.04	1.47 -0.07 0.99	1.46 -0.07 0.99	1.42 -0.07 0.97	3.52 -0.14 0.86	9.37 -0.31 0.57	11.72 -0.38 0.61	11.76 -0.36 0.65	14.30 -0.41 0.54	15.24 -0.42 0.34	16.34 -0.43 -0.26	14.09 -0.35 0.32	14.37 -0.33 0.31	14.19 -0.30 0.32	14.33 -0.27 0.33	17.67 -0.29 0.16	24.25 -0.32 0.00	23.90 -0.25 -1.02	22.62 -0.22 -0.93	21.25 -0.19 -0.51	17.39 -0.12 0.14	15.50 -0.08 0.23	12.09 -0.05 0.50
MAPLE_RIDGE_WT_2 323611	1.10 -0.07 1.09	1.25 -0.07 1.04	1.47 -0.07 0.99	1.46 -0.07 0.99	1.42 -0.07 0.97	3.52 -0.14 0.86	9.37 -0.31 0.57	11.72 -0.38 0.61	11.76 -0.36 0.65	14.30 -0.41 0.54	15.24 -0.42 0.34	16.34 -0.43 -0.26	14.09 -0.35 0.32	14.37 -0.33 0.31	14.19 -0.30 0.32	14.33 -0.27 0.33	17.67 -0.29 0.16	24.25 -0.32 0.00	23.90 -0.25 -1.02	22.62 -0.22 -0.93	21.25 -0.19 -0.51	17.39 -0.12 0.14	15.50 -0.08 0.23	12.09 -0.05 0.50
MARBLE_RIVER_WT_PWR 323696	2.14 -0.12 0.00	2.24 -0.12 0.00	2.41 -0.12 0.00	2.40 -0.12 0.00	2.34 -0.13 0.00	4.28 -0.23 0.00	9.54 -0.71 0.00	11.84 -0.86 0.00	11.83 -0.94 0.00	14.24 -1.01 0.00	14.45 -1.17 0.38	14.23 -1.24 1.04	13.72 -1.05 0.00	13.94 -1.07 0.00	13.79 -1.02 0.00	13.94 -0.99 0.00	16.99 -1.12 0.00	23.03 -1.52 0.01	19.44 -1.43 2.26	18.50 -1.34 2.06	18.50 -1.26 1.17	16.66 -0.99 0.00	15.02 -0.79 0.00	12.20 -0.44 0.00
MARSH_HILL_WT_PWR 323713	5.57 0.10 -3.21	5.50 0.10 -3.05	5.53 0.10 -2.90	5.53 0.10 -2.90	5.45 0.12 -2.87	7.27 0.23 -2.52	12.59 0.66 -1.69	15.20 0.70 -1.80	15.48 0.75 -1.95	17.62 0.76 -1.60	17.71 0.91 -0.80	20.34 1.06 -2.77	16.45 0.69 -0.99	16.68 0.71 -0.96	16.46 0.68 -0.98	16.71 0.81 -0.98	19.81 1.23 -0.46	26.33 1.77 0.00	24.78 1.64 0.00	23.57 1.66 0.00	22.49 1.49 -0.07	19.12 1.06 -0.41	17.18 0.68 -0.68	14.52 0.43 -1.46
MG INDUSTRY___DRP 24185	24.62 0.12 -22.24	23.57 0.12 -21.09	22.75 0.13 -20.08	22.74 0.13 -20.09	22.43 0.13 -19.83	22.20 0.24 -17.45	22.32 0.50 -11.57	25.73 0.66 -12.36	27.38 0.75 -13.85	27.52 0.88 -11.38	23.55 0.88 -6.67	23.06 1.06 -5.50	23.49 0.87 -7.85	23.53 0.87 -7.65	23.51 0.86 -7.84	23.50 0.91 -7.66	23.68 1.09 -4.48	26.95 1.42 -0.96	25.31 1.32 -0.86	23.83 1.25 -0.68	23.18 1.32 -0.93	22.11 1.09 -3.37	21.47 0.92 -4.73	23.31 0.59 -10.07
MID___OSWEGATCHIE_HYD 23849	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.08 0.00	2.44 -0.09 0.00	2.38 -0.09 0.00	4.35 -0.16 0.00	9.80 -0.45 0.00	12.12 -0.58 0.00	12.15 -0.63 0.00	14.64 -0.61 0.00	14.19 -0.72 1.10	15.23 -0.73 0.55	14.28 -0.49 0.00	14.53 -0.48 0.00	14.32 -0.49 0.00	14.40 -0.52 0.00	17.37 -0.74 0.00	23.60 -0.96 0.00	21.02 -0.93 1.19	19.99 -0.83 1.08	19.50 -0.82 0.62	17.03 -0.62 0.00	15.32 -0.49 0.00	12.37 -0.27 0.00
MID___RAQUETTE_HYD 23851	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.40 -0.12 0.00	2.35 -0.12 0.00	4.28 -0.23 0.00	9.48 -0.77 0.00	11.65 -1.05 0.00	11.62 -1.15 0.00	14.05 -1.21 0.00	13.85 -1.46 0.69	14.21 -1.47 0.82	13.76 -1.00 0.00	13.99 -1.02 0.00	13.82 -0.99 0.00	13.93 -1.00 0.00	16.63 -1.49 0.00	22.47 -2.09 0.01	19.35 -1.99 1.79	18.41 -1.86 1.64	18.26 -1.74 0.93	16.34 -1.31 0.00	14.82 -1.00 0.00	12.15 -0.49 0.00
MILLIKEN___1 23584	5.87 0.07 -3.54	5.78 0.07 -3.36	5.80 0.07 -3.20	5.79 0.07 -3.20	5.70 0.07 -3.16	7.43 0.14 -2.78	12.57 0.42 -1.90	15.26 0.52 -2.03	15.56 0.55 -2.24	17.72 0.63 -1.84	17.64 0.72 -0.92	17.95 0.73 -0.72	16.47 0.59 -1.11	16.69 0.60 -1.08	16.50 0.58 -1.12	16.61 0.58 -1.10	19.45 0.82 -0.52	25.74 1.18 0.00	24.22 1.09 0.00	22.95 1.05 0.00	21.95 0.94 -0.08	18.81 0.71 -0.45	17.12 0.55 -0.75	14.64 0.39 -1.60
MILLIKEN___2 23585	5.87 0.07 -3.54	5.78 0.07 -3.36	5.80 0.07 -3.20	5.79 0.07 -3.20	5.70 0.07 -3.16	7.43 0.14 -2.78	12.57 0.42 -1.90	15.26 0.52 -2.03	15.56 0.55 -2.24	17.72 0.63 -1.84	17.64 0.72 -0.92	17.95 0.73 -0.72	16.47 0.59 -1.11	16.69 0.60 -1.08	16.50 0.58 -1.12	16.61 0.58 -1.10	19.45 0.82 -0.52	25.74 1.18 0.00	24.22 1.09 0.00	22.95 1.05 0.00	21.95 0.94 -0.08	18.81 0.71 -0.45	17.12 0.55 -0.75	14.64 0.39 -1.60
MILLIKEN___DIESEL 23629	5.87 0.07 -3.54	5.78 0.07 -3.36	5.80 0.07 -3.20	5.79 0.07 -3.20	5.70 0.07 -3.16	7.43 0.14 -2.78	12.57 0.42 -1.90	15.26 0.52 -2.03	15.56 0.55 -2.24	17.72 0.63 -1.84	17.64 0.72 -0.92	17.95 0.73 -0.72	16.47 0.59 -1.11	16.69 0.60 -1.08	16.50 0.58 -1.12	16.61 0.58 -1.10	19.45 0.82 -0.52	25.74 1.18 0.00	24.22 1.09 0.00	22.95 1.05 0.00	21.95 0.94 -0.08	18.81 0.71 -0.45	17.12 0.55 -0.75	14.64 0.39 -1.60
MILLSEAT___LFGE 323607	4.69 0.06 -2.38	4.67 0.06 -2.25	4.74 0.06 -2.15	4.74 0.07 -2.15	4.67 0.08 -2.12	6.52 0.15 -1.86	11.91 0.43 -1.24	14.24 0.22 -1.32	14.50 0.31 -1.43	16.60 0.18 -1.17	16.87 0.29 -0.58	17.04 0.41 -0.13	15.55 0.09 -0.70	15.78 0.09 -0.68	15.59 0.07 -0.71	15.78 0.13 -0.72	18.84 0.38 -0.34	25.18 0.61 0.00	23.69 0.55 0.00	22.45 0.55 0.00	21.30 0.31 -0.05	18.06 0.11 -0.30	16.16 -0.16 -0.51	13.54 -0.18 -1.08

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.46 0.19 -17.01	18.67 0.19 -16.13	18.09 0.20 -15.36	18.08 0.20 -15.36	17.83 0.19 -15.17	18.22 0.37 -13.34	19.99 0.89 -8.85	23.32 1.16 -9.46	24.52 1.29 -10.46	25.38 1.54 -8.59	25.71 1.65 -8.06	25.42 1.73 -7.18	25.38 1.60 -9.02	25.41 1.62 -8.78	25.14 1.59 -8.75	25.28 1.58 -8.77	27.48 1.96 -7.40	30.83 2.60 -3.66	28.84 2.45 -3.26	26.80 2.32 -2.58	25.23 2.20 -2.11	23.72 1.84 -4.23	21.00 1.57 -3.62	21.39 1.05 -7.70
MODEL_CITY_ENERGY 24167	4.78 0.01 -2.50	4.74 0.01 -2.38	4.80 0.00 -2.26	4.80 0.01 -2.26	4.73 0.03 -2.23	6.51 0.03 -1.97	11.63 0.08 -1.31	13.88 -0.22 -1.40	14.14 -0.12 -1.49	16.18 -0.29 -1.22	16.39 -0.21 -0.60	15.65 -0.10 0.76	15.11 -0.37 -0.71	15.30 -0.40 -0.69	15.14 -0.40 -0.73	15.32 -0.36 -0.76	18.18 -0.29 -0.36	24.15 -0.42 0.00	22.67 -0.46 0.00	21.58 -0.33 0.00	20.52 -0.46 -0.05	17.47 -0.49 -0.32	15.68 -0.66 -0.53	13.17 -0.61 -1.13
MODERN_LFGE_ 323580	4.78 0.01 -2.50	4.74 0.01 -2.38	4.80 0.00 -2.26	4.80 0.01 -2.26	4.73 0.03 -2.23	6.51 0.03 -1.97	11.63 0.08 -1.31	13.88 -0.22 -1.40	14.14 -0.12 -1.49	16.18 -0.29 -1.22	16.39 -0.21 -0.60	15.65 -0.10 0.76	15.11 -0.37 -0.71	15.30 -0.40 -0.69	15.14 -0.40 -0.73	15.32 -0.36 -0.76	18.18 -0.29 -0.36	24.15 -0.42 0.00	22.67 -0.46 0.00	21.58 -0.33 0.00	20.52 -0.46 -0.05	17.47 -0.49 -0.32	15.68 -0.66 -0.53	13.17 -0.61 -1.13
MOHAWK_PAPER___DRP 24187	25.45 0.13 -23.06	24.36 0.14 -21.87	23.50 0.14 -20.82	23.50 0.14 -20.83	23.19 0.15 -20.57	22.87 0.27 -18.09	22.82 0.57 -12.00	26.29 0.76 -12.82	27.93 0.86 -14.31	28.01 1.01 -11.75	23.87 1.04 -6.83	23.33 1.20 -5.62	23.82 1.00 -8.04	23.85 1.01 -7.84	23.85 1.01 -8.04	23.88 1.08 -7.88	23.98 1.31 -4.56	27.22 1.72 -0.93	25.62 1.57 -0.91	24.12 1.49 -0.73	23.46 1.55 -0.98	22.39 1.29 -3.45	21.79 1.06 -4.91	23.76 0.67 -10.45
MONGAUP___HYD 23641	17.30 0.19 -14.84	16.62 0.19 -14.08	16.14 0.20 -13.40	16.14 0.21 -13.41	15.91 0.20 -13.24	16.53 0.37 -11.65	18.83 0.85 -7.73	22.02 1.05 -8.26	23.07 1.16 -9.13	24.13 1.37 -7.50	13.90 1.42 3.53	13.72 1.60 4.39	13.35 1.49 2.91	13.70 1.52 2.83	14.06 1.48 2.23	13.89 1.51 2.54	12.52 1.87 7.46	20.02 2.51 7.05	19.34 2.48 6.27	19.22 2.28 4.96	20.07 2.18 3.04	17.50 1.96 2.11	20.56 1.58 -3.16	20.55 1.19 -6.73
MONTAUK___DIESEL 23721	22.36 0.53 -19.57	19.18 0.53 -16.31	18.60 0.55 -15.52	18.60 0.54 -15.53	18.35 0.54 -15.35	22.37 1.05 -16.81	30.21 2.44 -17.53	28.33 3.16 -12.46	28.73 3.35 -12.61	28.49 3.92 -9.32	29.18 4.14 -9.03	28.98 4.32 -8.15	28.55 3.78 -10.00	28.64 3.86 -9.77	31.44 3.82 -12.81	34.85 3.91 -16.02	38.46 5.15 -15.20	42.61 7.12 -10.92	40.62 6.62 -10.87	37.78 6.16 -9.72	36.45 5.67 -9.85	34.15 4.62 -11.88	30.40 4.14 -10.44	24.19 2.95 -8.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.53	18.28 0.22 -15.53	18.02 0.22 -15.33	18.42 0.42 -13.49	20.21 1.01 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.81 1.87 -7.93	25.51 1.96 -7.04	25.46 1.80 -8.89	25.50 1.83 -8.66	25.25 1.81 -8.64	25.38 1.79 -8.66	27.54 2.23 -7.20	30.98 2.92 -3.49	28.99 2.75 -3.11	26.97 2.61 -2.46	25.43 2.47 -2.03	23.87 2.06 -4.16	21.23 1.76 -3.66	21.60 1.18 -7.79
MUNSVILLE_WIND_PWR 323609	8.48 0.15 -6.07	8.26 0.15 -5.76	8.17 0.16 -5.48	8.15 0.14 -5.48	8.03 0.14 -5.42	9.57 0.30 -4.76	14.33 0.88 -3.20	17.40 1.27 -3.42	17.88 1.32 -3.80	20.03 1.66 -3.12	18.89 1.82 -1.07	19.10 1.86 -0.73	17.77 1.62 -1.38	18.05 1.70 -1.34	17.85 1.60 -1.44	17.97 1.66 -1.38	20.65 2.30 -0.24	27.50 3.41 0.47	25.86 3.15 0.42	24.64 3.07 0.33	23.60 2.76 0.09	20.31 2.15 -0.50	18.83 1.72 -1.29	16.58 1.19 -2.75
N SALMON___HYD 24042	2.16 -0.10 0.00	2.25 -0.10 0.00	2.43 -0.11 0.00	2.42 -0.10 0.00	2.36 -0.11 0.00	4.31 -0.20 0.00	9.54 -0.71 0.00	11.82 -0.89 0.00	11.80 -0.97 0.00	14.29 -0.96 0.00	14.35 -1.17 0.48	14.28 -1.26 0.97	13.78 -0.99 0.00	13.97 -1.04 0.00	13.85 -0.96 0.00	13.99 -0.94 0.00	17.08 -1.03 0.00	23.11 -1.45 0.01	19.66 -1.36 2.11	18.71 -1.27 1.93	18.58 -1.26 1.09	16.66 -0.99 0.00	15.04 -0.77 0.00	12.26 -0.38 0.00
N.E._GEN_SANDY PD 24062	22.90 0.17 -20.48	21.94 0.17 -19.42	21.20 0.18 -18.49	21.20 0.18 -18.50	20.91 0.18 -18.26	24.40 0.33 -19.56	31.06 0.78 -20.04	31.07 1.00 -17.36	28.80 1.10 -14.93	28.28 1.30 -11.73	28.00 1.39 -10.61	28.12 1.49 -10.13	28.00 1.33 -11.90	28.00 1.35 -11.64	27.52 1.33 -11.38	28.00 1.36 -11.72	32.30 1.67 -12.52	35.09 2.21 -8.32	33.28 2.08 -8.06	29.40 1.95 -5.55	29.40 1.90 -6.57	27.00 1.61 -7.74	25.80 1.36 -8.62	22.86 0.92 -9.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.51 0.18 -16.07	17.77 0.18 -15.24	17.23 0.18 -14.51	17.22 0.18 -14.51	16.98 0.18 -14.33	17.46 0.35 -12.61	19.45 0.84 -8.37	22.75 1.10 -8.94	23.88 1.23 -9.88	24.84 1.46 -8.12	27.45 1.57 -9.88	27.22 1.65 -9.06	27.11 1.52 -10.82	27.10 1.55 -10.54	26.71 1.53 -10.37	26.90 1.51 -10.47	29.95 1.87 -9.97	32.72 2.51 -5.65	30.50 2.34 -5.03	28.09 2.21 -3.98	26.08 2.11 -3.03	24.65 1.76 -5.24	20.72 1.49 -3.42	20.93 1.01 -7.28
NARROWS_GT1_1 24228	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT1_2 24229	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT1_3 24230	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT1_4 24231	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79

NARROWS_GT1_5 24232	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT1_6 24233	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT1_7 24234	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT1_8 24235	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_1 24236	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_2 24237	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_3 24238	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_4 24239	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_5 24240	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_6 24241	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_7 24242	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NARROWS_GT2_8 24243	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.66 0.21 -19.19	20.76 0.21 -18.20	20.08 0.22 -17.33	20.08 0.22 -17.34	19.80 0.22 -17.12	19.98 0.41 -15.06	21.22 0.98 -9.99	24.60 1.22 -10.67	25.98 1.35 -11.86	26.58 1.59 -9.74	23.34 1.62 -5.72	22.98 1.78 -4.69	23.07 1.56 -6.73	23.16 1.59 -6.56	23.09 1.55 -6.72	23.16 1.61 -6.62	23.98 1.99 -3.87	28.22 2.82 -0.84	26.61 2.73 -0.74	24.97 2.47 -0.59	24.17 2.43 -0.81	22.57 2.01 -2.91	21.53 1.63 -4.09	22.47 1.14 -8.70
NEG CAPITAL___MECHNVIL 23645	26.49 0.14 -24.08	25.34 0.14 -22.84	24.43 0.15 -21.75	24.42 0.15 -21.75	24.10 0.15 -21.48	23.70 0.29 -18.90	23.50 0.72 -12.54	27.03 0.94 -13.39	28.71 1.02 -14.92	28.71 1.20 -12.26	24.34 1.33 -7.01	23.73 1.47 -5.76	24.28 1.24 -8.27	24.35 1.28 -8.06	24.36 1.27 -8.28	24.39 1.34 -8.12	24.39 1.67 -4.61	27.71 2.28 -0.87	26.11 2.11 -0.87	24.60 1.99 -0.70	23.81 1.90 -0.98	22.77 1.57 -3.54	22.16 1.22 -5.13	24.33 0.78 -10.91
NEG CENTRAL_HIGH_ACRES 23767	4.21 -0.03 -1.98	4.20 -0.03 -1.88	4.28 -0.04 -1.79	4.28 -0.03 -1.79	4.21 -0.02 -1.77	6.03 -0.03 -1.55	11.29 0.02 -1.03	13.69 -0.11 -1.10	13.90 -0.08 -1.20	16.04 -0.20 -0.99	16.33 -0.16 -0.49	16.35 -0.17 -0.01	15.09 -0.27 -0.59	15.31 -0.27 -0.57	15.12 -0.28 -0.60	15.28 -0.24 -0.59	18.23 -0.16 -0.28	24.47 -0.10 0.00	23.02 -0.12 0.00	21.77 -0.13 0.00	20.72 -0.25 -0.04	17.58 -0.32 -0.25	15.86 -0.38 -0.42	13.22 -0.32 -0.90

NEG CENTRAL___DRP 24199	4.48 0.03 -2.18	4.45 0.03 -2.07	4.54 0.03 -1.97	4.53 0.04 -1.97	4.46 0.04 -1.95	6.31 0.09 -1.71	11.68 0.31 -1.13	14.24 0.33 -1.20	14.45 0.36 -1.32	16.69 0.35 -1.08	16.97 0.43 -0.54	17.38 0.45 -0.43	15.70 0.28 -0.65	15.93 0.28 -0.63	15.73 0.27 -0.66	15.88 0.30 -0.65	18.91 0.49 -0.31	25.35 0.79 0.00	23.83 0.69 0.00	22.58 0.68 0.00	21.54 0.57 -0.05	18.30 0.37 -0.28	16.50 0.22 -0.46	13.77 0.14 -0.99
NEG CENTRAL___INDECK 23768	5.08 0.10 -2.72	5.04 0.11 -2.58	5.10 0.11 -2.46	5.10 0.12 -2.46	5.02 0.13 -2.43	6.91 0.27 -2.14	12.45 0.78 -1.42	15.00 0.78 -1.52	15.25 0.83 -1.65	17.41 0.81 -1.35	17.61 0.93 -0.68	19.23 1.06 -1.67	16.30 0.71 -0.82	16.55 0.74 -0.80	16.31 0.68 -0.82	16.54 0.79 -0.82	19.77 1.27 -0.39	26.58 2.01 0.00	24.99 1.85 0.00	23.61 1.71 0.00	22.41 1.42 -0.06	18.98 0.99 -0.35	17.00 0.60 -0.58	14.31 0.44 -1.23
NEG CENTRAL___SENECA 23627	4.68 0.06 -2.36	4.65 0.06 -2.24	4.72 0.06 -2.13	4.72 0.06 -2.13	4.65 0.07 -2.11	6.51 0.15 -1.85	11.94 0.46 -1.23	14.51 0.50 -1.31	14.73 0.52 -1.43	16.95 0.52 -1.18	17.21 0.62 -0.59	17.84 0.68 -0.66	15.92 0.44 -0.71	16.15 0.45 -0.69	15.95 0.43 -0.71	16.13 0.49 -0.71	19.23 0.78 -0.34	25.74 1.18 0.00	24.20 1.06 0.00	22.93 1.03 0.00	21.86 0.88 -0.05	18.55 0.60 -0.30	16.70 0.38 -0.50	13.95 0.24 -1.07
NEG CENTRAL___STATE_STREET 24147	4.51 0.04 -2.20	4.48 0.04 -2.09	4.56 0.04 -1.99	4.55 0.04 -1.99	4.48 0.04 -1.97	6.33 0.09 -1.73	11.70 0.31 -1.14	14.28 0.36 -1.22	14.48 0.37 -1.34	16.75 0.40 -1.10	17.02 0.46 -0.55	17.40 0.46 -0.43	15.77 0.34 -0.66	16.00 0.35 -0.65	15.80 0.33 -0.67	15.92 0.33 -0.66	18.93 0.51 -0.31	25.35 0.79 0.00	23.85 0.72 0.00	22.58 0.68 0.00	21.56 0.59 -0.05	18.34 0.41 -0.28	16.60 0.32 -0.47	13.85 0.21 -1.00
NEG MILLWOOD___DRP 24198	20.60 0.21 -18.12	19.75 0.21 -17.19	19.12 0.22 -16.36	19.12 0.23 -16.37	18.84 0.21 -16.16	19.13 0.40 -14.22	20.71 1.03 -9.43	24.15 1.37 -10.08	25.48 1.56 -11.15	26.23 1.81 -9.16	24.15 1.94 -6.21	23.77 2.01 -5.25	23.76 1.82 -7.18	23.88 1.88 -6.99	23.73 1.82 -7.10	23.81 1.84 -7.05	25.20 2.34 -4.75	29.45 3.29 -1.59	27.70 3.15 -1.42	25.94 2.91 -1.12	24.82 2.74 -1.14	23.16 2.31 -3.20	21.55 1.88 -3.86	22.11 1.26 -8.21
NEG NORTH_FLCN_SEA 23793	2.17 -0.09 0.00	2.27 -0.08 0.00	2.44 -0.09 0.00	2.43 -0.09 0.00	2.37 -0.09 0.00	4.34 -0.17 0.00	9.65 -0.59 0.00	11.98 -0.72 0.00	11.97 -0.80 0.00	14.44 -0.81 0.00	14.64 -0.98 0.39	14.43 -1.04 1.04	13.90 -0.87 0.00	14.11 -0.90 0.00	13.96 -0.84 0.00	14.12 -0.81 0.00	17.26 -0.85 0.00	23.38 -1.18 0.01	19.79 -1.09 2.26	18.81 -1.03 2.06	18.78 -0.98 1.17	16.87 -0.78 0.00	15.20 -0.62 0.00	12.35 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	2.14 -0.12 0.00	2.24 -0.12 0.00	2.41 -0.12 0.00	2.40 -0.12 0.00	2.34 -0.13 0.00	4.28 -0.23 0.00	9.54 -0.71 0.00	11.84 -0.86 0.00	11.83 -0.94 0.00	14.24 -1.01 0.00	14.42 -1.17 0.41	14.23 -1.26 1.02	13.72 -1.05 0.00	13.93 -1.08 0.00	13.79 -1.02 0.00	13.94 -0.99 0.00	17.01 -1.11 0.00	23.03 -1.52 0.01	19.48 -1.43 2.22	18.54 -1.34 2.02	18.52 -1.26 1.15	16.65 -1.01 0.00	14.99 -0.82 0.00	12.18 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	2.17 -0.09 0.00	2.26 -0.09 0.00	2.44 -0.09 0.00	2.43 -0.09 0.00	2.37 -0.09 0.00	4.34 -0.17 0.00	9.63 -0.61 0.00	11.96 -0.75 0.00	11.94 -0.83 0.00	14.43 -0.82 0.00	14.62 -0.99 0.39	14.40 -1.07 1.04	13.87 -0.90 0.00	14.06 -0.95 0.00	13.93 -0.87 0.00	14.09 -0.84 0.00	17.28 -0.83 0.00	23.40 -1.15 0.01	19.82 -1.06 2.25	18.84 -1.01 2.05	18.78 -0.98 1.17	16.86 -0.79 0.00	15.18 -0.63 0.00	12.35 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	2.17 -0.09 0.00	2.26 -0.09 0.00	2.44 -0.09 0.00	2.43 -0.09 0.00	2.37 -0.09 0.00	4.34 -0.17 0.00	9.63 -0.61 0.00	11.96 -0.75 0.00	11.94 -0.83 0.00	14.43 -0.82 0.00	14.62 -0.99 0.39	14.40 -1.07 1.04	13.87 -0.90 0.00	14.06 -0.95 0.00	13.93 -0.87 0.00	14.09 -0.84 0.00	17.28 -0.83 0.00	23.40 -1.15 0.01	19.82 -1.06 2.25	18.84 -1.01 2.05	18.78 -0.98 1.17	16.86 -0.79 0.00	15.18 -0.63 0.00	12.35 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	2.17 -0.09 0.00	2.26 -0.09 0.00	2.44 -0.09 0.00	2.43 -0.09 0.00	2.37 -0.09 0.00	4.34 -0.17 0.00	9.63 -0.61 0.00	11.96 -0.75 0.00	11.94 -0.83 0.00	14.43 -0.82 0.00	14.62 -0.99 0.39	14.40 -1.07 1.04	13.87 -0.90 0.00	14.06 -0.95 0.00	13.93 -0.87 0.00	14.09 -0.84 0.00	17.28 -0.83 0.00	23.40 -1.15 0.01	19.82 -1.06 2.25	18.84 -1.01 2.05	18.78 -0.98 1.17	16.86 -0.79 0.00	15.18 -0.63 0.00	12.35 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	4.77 0.04 -2.47	4.73 0.04 -2.34	4.79 0.03 -2.23	4.79 0.04 -2.23	4.72 0.05 -2.20	6.53 0.08 -1.94	11.76 0.23 -1.29	14.07 -0.01 -1.38	14.33 0.08 -1.48	16.39 -0.08 -1.22	16.62 0.02 -0.60	17.19 0.13 -0.56	15.34 -0.16 -0.73	15.52 -0.20 -0.71	15.35 -0.19 -0.74	15.55 -0.12 -0.75	18.49 0.02 -0.35	24.56 0.00 0.00	23.07 -0.07 0.00	21.97 0.07 0.00	20.88 -0.10 -0.05	17.75 -0.21 -0.31	15.91 -0.43 -0.53	13.34 -0.42 -1.12
NEG WEST___LANCASTR 23811	5.27 0.11 -2.90	5.21 0.11 -2.75	5.26 0.11 -2.62	5.26 0.11 -2.62	5.19 0.13 -2.59	7.02 0.23 -2.28	12.36 0.59 -1.52	14.92 0.60 -1.62	15.22 0.66 -1.78	17.36 0.64 -1.47	17.52 0.78 -0.74	23.62 0.89 -6.23	16.24 0.53 -0.94	16.44 0.51 -0.92	16.22 0.52 -0.89	16.43 0.63 -0.88	19.45 0.92 -0.42	25.77 1.20 0.00	24.18 1.04 0.00	23.04 1.14 0.00	21.98 0.98 -0.06	18.73 0.71 -0.37	16.81 0.38 -0.62	14.12 0.16 -1.32
NEG_PENN_ALLEGHNY 23528	8.23 0.08 -5.89	8.02 0.08 -5.59	7.94 0.09 -5.32	7.93 0.09 -5.32	7.81 0.09 -5.25	9.30 0.17 -4.62	13.78 0.45 -3.09	16.57 0.57 -3.30	17.08 0.61 -3.69	18.99 0.70 -3.03	18.30 0.78 -1.51	18.86 0.82 -1.53	17.27 0.68 -1.83	17.48 0.69 -1.78	17.32 0.67 -1.84	17.39 0.67 -1.79	19.85 0.89 -0.85	25.79 1.23 0.00	24.27 1.13 0.00	23.02 1.12 0.00	22.08 1.03 -0.13	19.19 0.80 -0.75	17.70 0.63 -1.25	15.75 0.44 -2.67
NEG___GEN_MONROE 24207	4.36 0.04 -2.06	4.35 0.04 -1.96	4.44 0.05 -1.86	4.44 0.05 -1.86	4.37 0.06 -1.84	6.26 0.13 -1.62	11.74 0.42 -1.07	14.13 0.28 -1.14	14.36 0.34 -1.25	16.54 0.26 -1.02	16.88 0.37 -0.51	17.00 0.45 -0.05	15.57 0.19 -0.61	15.80 0.19 -0.60	15.56 0.13 -0.62	15.74 0.19 -0.62	18.86 0.45 -0.29	25.40 0.84 0.00	23.88 0.74 0.00	22.52 0.61 0.00	21.37 0.40 -0.04	18.11 0.19 -0.26	16.24 -0.02 -0.44	13.56 -0.01 -0.93
NEPA___ENERGY 23901	5.28 0.11 -2.91	5.23 0.11 -2.76	5.27 0.11 -2.63	5.27 0.11 -2.63	5.20 0.13 -2.60	7.03 0.23 -2.29	12.34 0.57 -1.52	14.93 0.60 -1.63	15.22 0.66 -1.78	17.34 0.63 -1.47	17.50 0.77 -0.74	21.94 0.87 -4.56	16.21 0.52 -0.92	16.41 0.49 -0.90	16.20 0.50 -0.89	16.42 0.61 -0.88	19.44 0.91 -0.42	25.72 1.15 0.00	24.15 1.02 0.00	23.02 1.12 0.00	21.98 0.98 -0.06	18.73 0.71 -0.37	16.83 0.40 -0.62	14.15 0.19 -1.32

NEVERSINK___HYD 23608	17.77 0.15 -15.36	17.07 0.15 -14.57	16.56 0.16 -13.87	16.56 0.16 -13.87	16.32 0.15 -13.70	16.85 0.29 -12.05	19.00 0.76 -8.00	22.23 0.98 -8.54	23.33 1.10 -9.46	24.32 1.30 -7.77	20.35 1.38 -2.98	20.10 1.45 -2.14	19.86 1.34 -3.75	20.06 1.40 -3.66	20.04 1.35 -3.88	20.05 1.36 -3.76	20.84 1.72 -1.00	26.07 2.38 0.87	24.65 2.29 0.78	23.41 2.12 0.61	22.85 2.01 0.09	20.76 1.66 -1.45	20.43 1.34 -3.27	20.55 0.95 -6.96
NEWTON___FALLS_HYD 23847	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.08 0.00	2.44 -0.09 0.00	2.38 -0.09 0.00	4.35 -0.16 0.00	9.80 -0.45 0.00	12.12 -0.58 0.00	12.15 -0.63 0.00	14.64 -0.61 0.00	14.19 -0.72 1.10	15.23 -0.73 0.55	14.28 -0.49 0.00	14.53 -0.48 0.00	14.32 -0.49 0.00	14.40 -0.52 0.00	17.37 -0.74 0.00	23.60 -0.96 0.00	21.02 -0.93 1.19	19.99 -0.83 1.08	19.50 -0.82 0.62	17.03 -0.62 0.00	15.32 -0.49 0.00	12.37 -0.27 0.00
NIAGARA_115E_LBMP 323715	4.79 0.00 -2.53	4.75 0.00 -2.40	4.81 -0.01 -2.29	4.81 0.00 -2.29	4.74 0.01 -2.26	6.50 0.00 -1.99	11.57 0.00 -1.32	13.79 -0.33 -1.41	14.05 -0.22 -1.50	16.07 -0.41 -1.23	16.27 -0.34 -0.60	15.05 -0.23 1.23	15.00 -0.49 -0.71	15.18 -0.53 -0.69	15.03 -0.52 -0.74	15.20 -0.49 -0.77	18.03 -0.45 -0.36	23.88 -0.69 0.00	22.44 -0.69 0.00	21.38 -0.53 0.00	20.34 -0.65 -0.05	17.32 -0.65 -0.32	15.56 -0.79 -0.54	13.07 -0.72 -1.15
NIAGARA_115W_LBMP 323714	4.77 -0.03 -2.54	4.73 -0.03 -2.41	4.78 -0.04 -2.29	4.78 -0.03 -2.29	4.72 -0.02 -2.26	6.46 -0.04 -1.99	11.49 -0.08 -1.32	13.74 -0.38 -1.41	13.98 -0.33 -1.54	15.97 -0.55 -1.26	16.15 -0.48 -0.63	15.85 -0.44 0.21	14.90 -0.62 -0.75	15.04 -0.71 -0.73	14.94 -0.64 -0.77	15.19 -0.51 -0.77	17.99 -0.49 -0.36	23.80 -0.76 0.00	22.37 -0.76 0.00	21.31 -0.59 0.00	20.27 -0.71 -0.05	17.28 -0.69 -0.32	15.55 -0.81 -0.54	13.07 -0.72 -1.15
NIAGARA_230_LBMP 323716	4.77 0.00 -2.50	4.73 0.01 -2.37	4.79 -0.01 -2.26	4.79 0.00 -2.26	4.72 0.02 -2.23	6.50 0.02 -1.96	11.62 0.07 -1.31	13.93 -0.17 -1.39	14.17 -0.12 -1.52	16.18 -0.32 -1.25	16.38 -0.24 -0.62	15.13 -0.17 1.21	15.10 -0.40 -0.73	15.27 -0.45 -0.71	15.15 -0.41 -0.76	15.38 -0.30 -0.76	18.24 -0.24 -0.36	24.15 -0.42 0.00	22.69 -0.44 0.00	21.62 -0.29 0.00	20.57 -0.42 -0.05	17.53 -0.44 -0.32	15.76 -0.58 -0.53	13.23 -0.54 -1.13
NIAGARA___ 23760	4.78 -0.02 -2.54	4.74 -0.02 -2.41	4.79 -0.03 -2.29	4.79 -0.02 -2.29	4.73 0.00 -2.26	6.48 -0.02 -1.99	11.53 -0.04 -1.32	13.80 -0.32 -1.41	14.05 -0.24 -1.52	16.07 -0.43 -1.25	16.27 -0.35 -0.62	15.36 -0.30 0.85	15.00 -0.50 -0.73	15.17 -0.56 -0.71	15.04 -0.52 -0.75	15.24 -0.45 -0.76	18.08 -0.40 -0.36	23.95 -0.61 0.00	22.51 -0.62 0.00	21.42 -0.48 0.00	20.40 -0.59 -0.05	17.37 -0.60 -0.32	15.61 -0.74 -0.54	13.10 -0.68 -1.15
NINE_MILE_1 23575	3.31 -0.04 -1.09	3.34 -0.04 -1.03	3.47 -0.05 -0.98	3.46 -0.05 -0.98	3.40 -0.04 -0.97	5.29 -0.08 -0.85	10.66 -0.14 -0.56	13.09 -0.22 -0.60	13.18 -0.23 -0.64	15.49 -0.29 -0.53	15.98 -0.29 -0.26	16.38 -0.33 -0.21	14.76 -0.32 -0.32	14.99 -0.33 -0.31	14.79 -0.34 -0.32	14.91 -0.34 -0.33	17.82 -0.45 -0.15	24.00 -0.56 0.00	22.60 -0.53 0.00	21.40 -0.50 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.70 -0.35 -0.23	12.89 -0.24 -0.49
NINE_MILE_2 23744	3.31 -0.04 -1.09	3.34 -0.04 -1.03	3.47 -0.05 -0.98	3.46 -0.05 -0.98	3.39 -0.04 -0.97	5.29 -0.08 -0.85	10.66 -0.14 -0.56	13.09 -0.22 -0.60	13.18 -0.23 -0.64	15.49 -0.29 -0.53	15.98 -0.29 -0.26	16.38 -0.33 -0.21	14.76 -0.32 -0.32	14.99 -0.33 -0.31	14.79 -0.34 -0.32	14.91 -0.34 -0.32	17.82 -0.45 -0.15	24.00 -0.56 0.00	22.60 -0.53 0.00	21.40 -0.50 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.71 -0.33 -0.23	12.89 -0.24 -0.49
NM_CAPITAL___DRP 24208	25.23 0.13 -22.85	24.15 0.13 -21.67	23.30 0.14 -20.63	23.30 0.14 -20.64	22.99 0.14 -20.38	22.70 0.26 -17.93	22.66 0.52 -11.89	26.09 0.69 -12.70	27.73 0.78 -14.18	27.82 0.92 -11.65	23.70 0.91 -6.79	23.21 1.11 -5.60	23.67 0.90 -8.00	23.70 0.90 -7.79	23.70 0.90 -7.99	23.73 0.97 -7.83	23.80 1.14 -4.55	26.99 1.47 -0.95	25.42 1.36 -0.92	23.93 1.29 -0.74	23.31 1.40 -0.98	22.27 1.18 -3.44	21.66 0.98 -4.86	23.60 0.61 -10.35
NM_CENTRAL___DRP 24181	3.76 0.01 -1.50	3.78 0.01 -1.42	3.89 0.01 -1.35	3.88 0.01 -1.35	3.81 0.01 -1.33	5.71 0.03 -1.17	11.10 0.11 -0.74	13.61 0.11 -0.80	13.79 0.14 -0.88	16.11 0.14 -0.73	16.54 0.18 -0.36	16.92 0.13 -0.28	15.28 0.07 -0.44	15.51 0.08 -0.42	15.31 0.06 -0.44	15.40 0.04 -0.43	18.41 0.09 -0.20	24.78 0.22 0.00	23.32 0.18 0.00	22.08 0.17 0.00	21.09 0.13 -0.03	17.91 0.07 -0.19	16.20 0.06 -0.32	13.35 0.04 -0.68
NM_FRONTIER___DRP 24179	4.77 -0.03 -2.54	4.73 -0.03 -2.41	4.78 -0.04 -2.29	4.78 -0.03 -2.29	4.72 -0.02 -2.26	6.46 -0.04 -1.99	11.49 -0.08 -1.32	13.74 -0.38 -1.41	13.98 -0.33 -1.54	15.97 -0.55 -1.26	16.15 -0.48 -0.63	15.85 -0.44 0.21	14.90 -0.62 -0.75	15.04 -0.71 -0.73	14.94 -0.64 -0.77	15.19 -0.51 -0.77	17.99 -0.49 -0.36	23.80 -0.76 0.00	22.37 -0.76 0.00	21.31 -0.59 0.00	20.27 -0.71 -0.05	17.28 -0.69 -0.32	15.55 -0.81 -0.54	13.07 -0.72 -1.15
NM_ST_REGIS___HYD 24053	2.15 -0.11 0.00	2.24 -0.11 0.00	2.42 -0.11 0.00	2.40 -0.12 0.00	2.35 -0.12 0.00	4.28 -0.23 0.00	9.49 -0.76 0.00	11.68 -1.03 0.00	11.66 -1.11 0.00	14.09 -1.16 0.00	13.94 -1.41 0.65	14.22 -1.44 0.85	13.75 -1.02 0.00	13.97 -1.04 0.00	13.80 -1.01 0.00	13.93 -1.00 0.00	16.72 -1.39 0.00	22.59 -1.97 0.01	19.42 -1.85 1.86	18.48 -1.73 1.69	18.33 -1.63 0.96	16.40 -1.25 0.00	14.85 -0.97 0.00	12.17 -0.47 0.00
NORTHPORT___1 23551	21.81 0.33 -19.22	18.99 0.33 -16.31	18.39 0.33 -15.52	18.39 0.33 -15.53	18.14 0.33 -15.35	22.00 0.65 -16.84	29.28 1.54 -17.49	27.00 1.92 -12.37	27.34 2.04 -12.52	26.89 2.43 -9.22	27.41 2.56 -8.85	27.16 2.69 -7.97	26.98 2.39 -9.82	27.03 2.43 -9.59	29.81 2.40 -12.61	33.23 2.42 -15.88	36.11 2.95 -15.04	39.23 3.83 -10.83	37.48 3.63 -10.72	34.94 3.46 -9.58	33.86 3.24 -9.68	31.89 2.74 -11.50	28.59 2.47 -10.31	22.93 1.77 -8.52
NORTHPORT___2 23552	21.81 0.33 -19.22	18.99 0.33 -16.31	18.39 0.33 -15.52	18.39 0.33 -15.53	18.14 0.33 -15.35	22.00 0.65 -16.84	29.28 1.54 -17.49	27.00 1.92 -12.37	27.34 2.04 -12.52	26.89 2.43 -9.22	27.41 2.56 -8.85	27.16 2.69 -7.97	26.98 2.39 -9.82	27.03 2.43 -9.59	29.81 2.40 -12.61	33.23 2.42 -15.88	36.11 2.95 -15.04	39.23 3.83 -10.83	37.48 3.63 -10.72	34.94 3.46 -9.58	33.86 3.24 -9.68	31.89 2.74 -11.50	28.59 2.47 -10.31	22.93 1.77 -8.52
NORTHPORT___3 23553	21.70 0.26 -19.18	18.91 0.25 -16.31	18.31 0.26 -15.52	18.30 0.25 -15.53	18.06 0.26 -15.34	21.84 0.52 -16.80	28.86 1.20 -17.42	26.58 1.54 -12.34	26.95 1.69 -12.49	26.26 1.81 -9.20	26.80 1.97 -8.84	26.50 2.05 -7.95	26.55 1.98 -9.80	26.62 2.04 -9.57	29.39 2.00 -12.59	32.73 1.97 -15.83	35.61 2.50 -14.99	38.61 3.27 -10.78	36.83 3.03 -10.66	34.28 2.85 -9.53	33.25 2.68 -9.64	31.43 2.31 -11.46	28.12 2.06 -10.25	22.57 1.43 -8.51

NORTHPORT____4 23650	21.70 0.26 -19.18	18.91 0.25 -16.31	18.31 0.26 -15.52	18.30 0.25 -15.53	18.06 0.26 -15.34	21.84 0.52 -16.80	28.86 1.20 -17.42	26.58 1.54 -12.34	26.95 1.69 -12.49	26.26 1.81 -9.20	26.80 1.97 -8.84	26.50 2.05 -7.95	26.55 1.98 -9.80	26.62 2.04 -9.57	29.39 2.00 -12.59	32.73 1.97 -15.83	35.61 2.50 -14.99	38.61 3.27 -10.78	36.83 3.03 -10.66	34.28 2.85 -9.53	33.25 2.68 -9.64	31.43 2.31 -11.46	28.12 2.06 -10.25	22.57 1.43 -8.51
NORTHPORT____IC 23718	21.81 0.33 -19.22	18.99 0.33 -16.31	18.39 0.33 -15.52	18.39 0.33 -15.53	18.14 0.33 -15.35	22.00 0.65 -16.84	29.28 1.54 -17.49	27.00 1.92 -12.37	27.34 2.04 -12.52	26.89 2.43 -9.22	27.41 2.56 -8.85	27.16 2.69 -7.97	26.98 2.39 -9.82	27.03 2.43 -9.59	29.81 2.40 -12.61	33.23 2.42 -15.88	36.11 2.95 -15.04	39.23 3.83 -10.83	37.48 3.63 -10.72	34.94 3.46 -9.58	33.86 3.24 -9.68	31.89 2.74 -11.50	28.59 2.47 -10.31	22.93 1.77 -8.52
NPX_GEN_1385_PROXY 323591	21.84 0.36 -19.22	19.03 0.37 -16.31	18.42 0.36 -15.52	18.42 0.37 -15.53	18.21 0.40 -15.35	22.10 0.75 -16.84	29.40 1.66 -17.49	29.00 2.31 -13.98	27.68 2.39 -12.52	27.00 2.53 -9.22	27.65 2.80 -8.85	27.34 2.87 -7.97	27.00 2.41 -9.82	27.00 2.40 -9.59	29.75 2.34 -12.61	33.06 2.25 -15.88	36.13 2.97 -15.04	38.93 3.54 -10.83	37.14 3.28 -10.72	34.48 3.00 -9.58	33.40 2.78 -9.68	31.50 2.35 -11.50	28.37 2.24 -10.31	22.94 1.78 -8.52
NPX_GEN_CSC 323557	22.19 0.38 -19.55	19.03 0.38 -16.31	18.44 0.38 -15.52	18.44 0.38 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.53 1.76 -17.53	27.41 2.25 -12.46	27.78 2.40 -12.61	27.37 2.81 -9.31	27.99 2.96 -9.02	27.75 3.10 -8.14	27.51 2.75 -10.00	27.56 2.79 -9.76	30.38 2.77 -12.80	33.76 2.82 -16.01	36.91 3.61 -15.19	40.37 4.89 -10.92	38.48 4.49 -10.86	35.71 4.09 -9.71	34.67 3.89 -9.84	32.69 3.18 -11.86	29.19 2.94 -10.43	23.33 2.08 -8.60
NSINS_S_GLNS_FALLS 23858	26.70 0.10 -24.34	25.53 0.10 -23.08	24.61 0.10 -21.98	24.60 0.09 -21.98	24.28 0.10 -21.71	23.81 0.21 -19.09	23.48 0.56 -12.67	27.00 0.76 -13.53	28.71 0.86 -15.08	28.63 0.99 -12.39	24.18 1.14 -7.04	23.57 1.29 -5.78	24.15 1.06 -8.32	24.23 1.11 -8.11	24.23 1.10 -8.33	24.27 1.18 -8.17	24.22 1.50 -4.60	27.48 2.09 -0.83	25.88 1.90 -0.85	24.38 1.80 -0.68	23.62 1.72 -0.97	22.59 1.38 -3.56	21.96 0.96 -5.18	24.23 0.57 -11.03
NUCOR_STEEL____DRP 24197	4.42 0.04 -2.13	4.40 0.04 -2.02	4.49 0.04 -1.92	4.48 0.04 -1.92	4.40 0.04 -1.90	6.26 0.08 -1.67	11.61 0.27 -1.10	14.18 0.30 -1.17	14.38 0.32 -1.29	16.65 0.34 -1.06	16.93 0.40 -0.53	17.32 0.40 -0.42	15.69 0.28 -0.64	15.92 0.28 -0.62	15.72 0.27 -0.64	15.83 0.27 -0.64	18.83 0.42 -0.30	25.23 0.66 0.00	23.74 0.60 0.00	22.47 0.57 0.00	21.46 0.48 -0.05	18.25 0.33 -0.27	16.54 0.27 -0.45	13.79 0.19 -0.96
NYISO_LBMP_REFERENCE 24008	2.26 0.00 0.00	2.35 0.00 0.00	2.53 0.00 0.00	2.52 0.00 0.00	2.47 0.00 0.00	4.51 0.00 0.00	10.25 0.00 0.00	12.70 0.00 0.00	12.77 0.00 0.00	15.25 0.00 0.00	16.00 0.00 0.00	16.51 0.00 0.00	14.77 0.00 0.00	15.01 0.00 0.00	14.81 0.00 0.00	14.93 0.00 0.00	18.12 0.00 0.00	24.56 0.00 0.00	23.14 0.00 0.00	21.90 0.00 0.00	20.93 0.00 0.00	17.65 0.00 0.00	15.82 0.00 0.00	12.64 0.00 0.00
NYPA_BRENTWD____GT 24164	22.58 0.35 -19.97	19.01 0.35 -16.31	18.41 0.35 -15.53	18.41 0.35 -15.53	18.16 0.35 -15.35	21.98 0.69 -16.78	29.44 1.63 -17.56	27.34 2.07 -12.56	27.69 2.21 -12.71	27.29 2.61 -9.43	27.99 2.75 -9.24	27.75 2.89 -8.35	27.45 2.47 -10.21	27.49 2.51 -9.98	30.32 2.47 -13.04	33.71 2.61 -16.17	36.75 3.28 -15.36	39.94 4.37 -11.01	38.25 4.10 -11.02	35.62 3.86 -9.86	34.57 3.60 -10.04	32.97 3.02 -12.30	29.09 2.69 -10.58	23.25 1.91 -8.71
NYPA_GOWANUS____GT5 24156	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NYPA_GOWANUS____GT6 24157	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79
NYPA_HARLEM_RVR_GT1 24160	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.41 0.42 -13.48	20.21 1.02 -8.94	23.60 1.35 -9.55	24.82 1.48 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
NYPA_HARLEM_RVR_GT2 24161	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.41 0.42 -13.48	20.21 1.02 -8.94	23.60 1.35 -9.55	24.82 1.48 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
NYPA_KENT____GT 24152	19.70 0.24 -17.19	18.89 0.24 -16.31	18.30 0.25 -15.52	18.29 0.24 -15.53	18.04 0.24 -15.33	18.45 0.46 -13.49	20.28 1.09 -8.95	23.69 1.42 -9.56	24.91 1.57 -10.57	25.83 1.89 -8.69	25.97 2.02 -7.95	25.69 2.13 -7.06	25.61 1.93 -8.91	25.67 1.98 -8.68	25.39 1.94 -8.65	25.53 1.93 -8.68	27.72 2.41 -7.20	33.22 3.12 -5.54	29.20 2.96 -3.11	27.19 2.83 -2.46	25.62 2.66 -2.03	24.04 2.22 -4.17	21.39 1.91 -3.66	21.72 1.29 -7.79
NYPA_POUCH1____GT 24155	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.04 0.24 -15.33	18.45 0.46 -13.49	20.28 1.09 -8.95	23.66 1.40 -9.56	24.88 1.53 -10.57	25.78 1.84 -8.69	25.94 1.98 -7.96	25.65 2.08 -7.06	25.59 1.91 -8.91	25.63 1.94 -8.68	25.37 1.91 -8.65	25.50 1.90 -8.68	27.69 2.37 -7.20	34.73 3.09 -7.07	29.20 2.96 -3.11	27.17 2.80 -2.46	25.60 2.64 -2.03	24.04 2.22 -4.17	21.39 1.91 -3.66	21.74 1.31 -7.79
NYPA_VERNON____GT2 24162	19.69 0.24 -17.19	18.89 0.23 -16.31	18.30 0.24 -15.52	18.29 0.24 -15.53	18.03 0.23 -15.33	18.44 0.45 -13.49	20.27 1.08 -8.95	23.66 1.40 -9.56	24.90 1.56 -10.57	25.80 1.86 -8.69	25.94 1.98 -7.95	25.66 2.10 -7.06	25.60 1.92 -8.91	25.64 1.95 -8.68	25.37 1.91 -8.65	25.50 1.90 -8.68	27.67 2.35 -7.20	31.62 3.05 -4.01	29.16 2.92 -3.11	27.12 2.76 -2.46	25.56 2.59 -2.03	24.01 2.19 -4.17	21.34 1.87 -3.66	21.68 1.25 -7.79

NYPA_VERNON____GT3 24163	19.69 0.24 -17.19	18.89 0.23 -16.31	18.30 0.24 -15.52	18.29 0.24 -15.53	18.03 0.23 -15.33	18.44 0.45 -13.49	20.27 1.08 -8.95	23.66 1.40 -9.56	24.90 1.56 -10.57	25.80 1.86 -8.69	25.94 1.98 -7.95	25.66 2.10 -7.06	25.60 1.92 -8.91	25.64 1.95 -8.68	25.37 1.91 -8.65	25.50 1.90 -8.68	27.67 2.35 -7.20	31.62 3.05 -4.01	29.16 2.92 -3.11	27.12 2.76 -2.46	25.56 2.59 -2.03	24.01 2.19 -4.17	21.34 1.87 -3.66	21.68 1.25 -7.79
NYPA____ASTORIA_CC1 323568	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
NYPA____ASTORIA_CC2 323569	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.65 1.39 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.92 1.97 -7.96	25.65 2.08 -7.06	25.57 1.89 -8.91	25.63 1.94 -8.68	25.35 1.90 -8.65	25.49 1.88 -8.68	27.65 2.34 -7.20	31.08 3.02 -3.49	29.11 2.87 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
NYPA____HOLTSVILL 23794	22.14 0.36 -19.53	19.01 0.35 -16.31	18.41 0.36 -15.52	18.41 0.36 -15.53	18.17 0.35 -15.35	22.02 0.70 -16.81	29.41 1.64 -17.52	27.24 2.08 -12.45	27.61 2.23 -12.60	27.18 2.62 -9.31	27.78 2.77 -9.01	27.52 2.89 -8.13	27.32 2.57 -9.98	27.37 2.61 -9.75	30.17 2.58 -12.79	33.56 2.63 -16.00	36.63 3.33 -15.18	39.95 4.47 -10.91	38.15 4.16 -10.85	35.48 3.88 -9.70	34.38 3.62 -9.83	32.50 3.02 -11.83	28.96 2.72 -10.42	23.17 1.93 -8.60
NYPA____HELLGATE_GT1 24158	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.41 0.42 -13.48	20.21 1.02 -8.94	23.60 1.35 -9.55	24.82 1.48 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
NYPA____HELLGATE_GT2 24159	19.69 0.24 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.41 0.42 -13.48	20.21 1.02 -8.94	23.60 1.35 -9.55	24.82 1.48 -10.56	25.70 1.77 -8.68	25.82 1.89 -7.93	25.53 2.00 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.29 1.84 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.95 2.13 -4.17	21.29 1.82 -3.66	21.65 1.23 -7.79
NYS_BARGE____HYD 23848	4.75 0.04 -2.45	4.71 0.04 -2.32	4.77 0.03 -2.21	4.77 0.04 -2.21	4.71 0.05 -2.19	6.51 0.08 -1.92	11.75 0.23 -1.28	14.04 -0.03 -1.36	14.32 0.08 -1.47	16.38 -0.08 -1.20	16.63 0.03 -0.60	16.78 0.13 -0.15	15.32 -0.16 -0.72	15.51 -0.20 -0.70	15.34 -0.19 -0.73	15.53 -0.13 -0.74	18.48 0.02 -0.35	24.56 0.00 0.00	23.09 -0.05 0.00	21.97 0.07 0.00	20.88 -0.10 -0.05	17.75 -0.21 -0.31	15.89 -0.44 -0.52	13.32 -0.43 -1.11
O.H._GEN_BRUCE 24063	5.00 0.02 -2.72	4.95 0.02 -2.58	5.00 0.01 -2.46	5.00 0.02 -2.46	4.93 0.03 -2.43	6.70 0.05 -2.14	11.80 0.13 -1.42	14.20 -0.03 -1.52	14.44 0.01 -1.65	16.46 -0.15 -1.36	16.60 -0.08 -0.68	16.48 0.00 0.03	15.34 -0.24 -0.81	15.53 -0.27 -0.79	15.38 -0.25 -0.83	15.60 -0.15 -0.82	18.47 -0.04 -0.39	24.42 -0.15 0.00	22.95 -0.19 0.00	21.86 -0.04 0.00	20.82 -0.17 -0.06	17.77 -0.23 -0.35	16.00 -0.39 -0.58	13.47 -0.40 -1.23
OAK ORCHARD____HYD 24046	4.32 0.02 -2.04	4.31 0.03 -1.94	4.40 0.03 -1.84	4.40 0.03 -1.85	4.33 0.04 -1.82	6.20 0.09 -1.60	11.62 0.32 -1.06	14.03 0.19 -1.13	14.24 0.23 -1.24	16.40 0.14 -1.02	16.70 0.19 -0.51	16.79 0.25 -0.04	15.42 0.04 -0.61	15.66 0.06 -0.59	15.45 0.03 -0.62	15.63 0.09 -0.61	18.70 0.29 -0.29	25.15 0.59 0.00	23.67 0.53 0.00	22.34 0.44 0.00	21.23 0.25 -0.04	18.00 0.09 -0.26	16.17 -0.08 -0.43	13.51 -0.05 -0.93
OCC_CHEM____DRP 24175	4.78 -0.02 -2.54	4.74 -0.02 -2.41	4.80 -0.03 -2.30	4.80 -0.02 -2.30	4.73 -0.01 -2.27	6.48 -0.02 -2.00	11.54 -0.03 -1.33	13.81 -0.32 -1.42	14.03 -0.28 -1.54	16.03 -0.49 -1.27	16.22 -0.42 -0.63	16.04 -0.38 0.09	14.96 -0.56 -0.76	15.12 -0.63 -0.74	15.00 -0.58 -0.77	15.25 -0.45 -0.77	18.08 -0.40 -0.36	23.92 -0.64 0.00	22.46 -0.67 0.00	21.42 -0.48 0.00	20.38 -0.61 -0.05	17.37 -0.60 -0.32	15.61 -0.74 -0.54	13.12 -0.67 -1.15
OLIN_CORP_DRP 24177	4.82 0.01 -2.55	4.78 0.01 -2.42	4.83 0.00 -2.30	4.83 0.01 -2.31	4.76 0.02 -2.28	6.53 0.02 -2.00	11.62 0.04 -1.33	13.86 -0.27 -1.42	14.25 -0.17 -1.65	16.27 -0.35 -1.36	16.44 -0.27 -0.71	40.66 -0.17 -24.32	15.41 -0.43 -1.07	15.60 -0.47 -1.06	15.21 -0.44 -0.85	15.29 -0.40 -0.77	18.14 -0.34 -0.36	24.02 -0.54 0.00	22.56 -0.58 0.00	21.49 -0.42 0.00	20.44 -0.54 -0.05	17.43 -0.55 -0.32	15.65 -0.71 -0.54	13.15 -0.64 -1.16
OLIN_CORP_DSASP 323712	4.78 -0.02 -2.54	4.74 -0.02 -2.41	4.80 -0.03 -2.30	4.80 -0.02 -2.30	4.73 -0.01 -2.27	6.48 -0.02 -2.00	11.54 -0.03 -1.33	13.81 -0.32 -1.42	14.03 -0.28 -1.54	16.03 -0.49 -1.27	16.22 -0.42 -0.63	16.04 -0.38 0.09	14.96 -0.56 -0.76	15.12 -0.63 -0.74	15.00 -0.58 -0.77	15.25 -0.45 -0.77	18.08 -0.40 -0.36	23.92 -0.64 0.00	22.46 -0.67 0.00	21.42 -0.48 0.00	20.38 -0.61 -0.05	17.37 -0.60 -0.32	15.61 -0.74 -0.54	13.12 -0.67 -1.15
ONEIDA_HERK_LFGE 323681	2.30 0.04 0.00	2.39 0.04 0.00	2.57 0.04 0.00	2.55 0.03 0.00	2.49 0.03 0.00	4.57 0.06 0.00	10.45 0.20 0.00	13.01 0.30 0.00	13.09 0.32 0.00	15.69 0.44 0.00	16.66 0.50 -0.16	16.95 0.51 0.07	15.23 0.46 0.00	15.49 0.48 0.00	15.25 0.44 0.00	15.36 0.43 0.00	18.71 0.60 0.00	25.47 0.91 0.00	23.80 0.81 0.15	22.58 0.81 0.13	21.59 0.73 0.08	18.22 0.56 0.00	16.26 0.44 0.00	12.93 0.29 0.00
ONONDAGA_REF_OCCRA 23987	4.19 0.02 -1.91	4.19 0.02 -1.81	4.28 0.02 -1.72	4.27 0.03 -1.73	4.20 0.03 -1.70	6.06 0.05 -1.50	11.21 0.14 -0.82	13.75 0.16 -0.88	13.93 0.19 -0.97	16.25 0.20 -0.80	16.64 0.24 -0.40	17.02 0.20 -0.31	15.38 0.13 -0.48	15.61 0.13 -0.47	15.41 0.12 -0.48	15.51 0.11 -0.48	18.50 0.16 -0.22	25.01 0.44 0.00	23.53 0.39 0.00	22.27 0.37 0.00	21.31 0.33 -0.04	18.12 0.23 -0.24	16.41 0.19 -0.41	13.64 0.14 -0.87
ONONDAGA____COGEN 23986	4.10 0.02 -1.82	4.10 0.02 -1.73	4.20 0.02 -1.64	4.19 0.02 -1.65	4.12 0.02 -1.62	5.99 0.05 -1.43	11.33 0.17 -0.91	13.87 0.19 -0.97	14.05 0.20 -1.07	16.35 0.21 -0.88	16.70 0.26 -0.44	17.07 0.21 -0.35	15.45 0.15 -0.53	15.68 0.15 -0.52	15.48 0.13 -0.54	15.59 0.13 -0.53	18.56 0.20 -0.25	24.95 0.39 0.00	23.48 0.35 0.00	22.23 0.33 0.00	21.24 0.27 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.13 -0.83

ONTARIO___LFGE 23819	4.68 0.06 -2.36	4.65 0.06 -2.24	4.72 0.06 -2.13	4.72 0.06 -2.13	4.65 0.07 -2.11	6.51 0.15 -1.85	11.94 0.46 -1.23	14.51 0.50 -1.31	14.73 0.52 -1.43	16.95 0.52 -1.18	17.21 0.62 -0.59	17.84 0.68 -0.66	15.92 0.44 -0.71	16.15 0.45 -0.69	15.95 0.43 -0.71	16.13 0.49 -0.71	19.23 0.78 -0.34	25.74 1.18 0.00	24.20 1.06 0.00	22.93 1.03 0.00	21.86 0.88 -0.05	18.55 0.60 -0.30	16.70 0.38 -0.50	13.95 0.24 -1.07
ORANGEVILLE_WT_PWR 323706	5.25 0.07 -2.92	5.19 0.07 -2.77	5.23 0.07 -2.64	5.23 0.07 -2.64	5.16 0.09 -2.60	6.96 0.16 -2.29	12.18 0.41 -1.53	14.67 0.33 -1.63	14.94 0.40 -1.77	17.03 0.32 -1.46	17.18 0.45 -0.73	20.82 0.56 -3.75	15.91 0.24 -0.91	16.12 0.23 -0.89	15.93 0.24 -0.89	16.18 0.37 -0.88	19.15 0.62 -0.42	25.42 0.86 0.00	23.88 0.74 0.00	22.76 0.85 0.00	21.68 0.69 -0.06	18.46 0.44 -0.37	16.59 0.16 -0.62	13.97 0.01 -1.32
OSWEGATCHIE___HYD 24044	2.19 -0.07 0.00	2.28 -0.07 0.00	2.46 -0.08 0.00	2.44 -0.09 0.00	2.38 -0.09 0.00	4.35 -0.16 0.00	9.80 -0.45 0.00	12.12 -0.58 0.00	12.15 -0.63 0.00	14.64 -0.61 0.00	14.19 -0.72 1.10	15.23 -0.73 0.55	14.28 -0.49 0.00	14.53 -0.48 0.00	14.32 -0.49 0.00	14.40 -0.52 0.00	17.37 -0.74 0.00	23.60 -0.96 0.00	21.02 -0.93 1.19	19.99 -0.83 1.08	19.50 -0.82 0.62	17.03 -0.62 0.00	15.32 -0.49 0.00	12.37 -0.27 0.00
OSWEGO___5 23606	3.49 -0.02 -1.26	3.52 -0.03 -1.19	3.64 -0.03 -1.14	3.63 -0.03 -1.14	3.57 -0.02 -1.12	5.45 -0.05 -0.99	10.83 -0.06 -0.65	13.28 -0.11 -0.69	13.41 -0.12 -0.76	15.72 -0.15 -0.62	16.17 -0.14 -0.31	16.57 -0.18 -0.24	14.94 -0.21 -0.37	15.16 -0.21 -0.36	14.98 -0.21 -0.38	15.08 -0.22 -0.38	18.02 -0.27 -0.18	24.24 -0.32 0.00	22.83 -0.30 0.00	21.62 -0.29 0.00	20.64 -0.31 -0.03	17.55 -0.26 -0.16	15.88 -0.21 -0.27	13.06 -0.15 -0.57
OSWEGO___6 23613	3.49 -0.02 -1.26	3.52 -0.03 -1.19	3.64 -0.03 -1.14	3.63 -0.03 -1.14	3.57 -0.02 -1.12	5.45 -0.05 -0.99	10.83 -0.06 -0.65	13.28 -0.11 -0.69	13.41 -0.12 -0.76	15.72 -0.15 -0.62	16.17 -0.14 -0.31	16.57 -0.18 -0.24	14.94 -0.21 -0.37	15.16 -0.21 -0.36	14.98 -0.21 -0.38	15.08 -0.22 -0.38	18.02 -0.27 -0.18	24.24 -0.32 0.00	22.83 -0.30 0.00	21.62 -0.29 0.00	20.64 -0.31 -0.03	17.55 -0.26 -0.16	15.88 -0.21 -0.27	13.06 -0.15 -0.57
OUTOKUMPU-AB___DRP 24206	4.91 0.06 -2.60	4.87 0.06 -2.46	4.93 0.05 -2.35	4.93 0.06 -2.35	4.86 0.07 -2.32	6.67 0.13 -2.04	11.95 0.35 -1.36	14.32 0.16 -1.45	14.59 0.24 -1.58	16.69 0.14 -1.30	16.91 0.26 -0.65	19.18 0.36 -2.31	15.63 0.06 -0.80	15.80 0.02 -0.78	15.63 0.03 -0.79	15.85 0.13 -0.79	18.83 0.34 -0.37	24.98 0.42 0.00	23.46 0.32 0.00	22.36 0.46 0.00	21.26 0.27 -0.06	18.10 0.12 -0.33	16.21 -0.16 -0.55	13.59 -0.23 -1.18
OXBOW___ 24026	4.86 0.02 -2.57	4.81 0.02 -2.44	4.87 0.02 -2.32	4.87 0.02 -2.32	4.80 0.04 -2.29	6.59 0.06 -2.02	11.77 0.18 -1.34	14.10 -0.04 -1.43	14.35 0.01 -1.56	16.41 -0.12 -1.28	16.61 -0.03 -0.64	17.83 0.05 -1.28	15.34 -0.21 -0.78	15.50 -0.27 -0.76	15.37 -0.22 -0.78	15.60 -0.10 -0.78	18.50 0.02 -0.37	24.54 -0.02 0.00	23.04 -0.09 0.00	21.95 0.04 0.00	20.88 -0.10 -0.05	17.78 -0.19 -0.33	15.95 -0.41 -0.55	13.39 -0.42 -1.16
OXY_CHEM_DSASP 323612	4.78 -0.02 -2.54	4.74 -0.02 -2.41	4.80 -0.03 -2.30	4.80 -0.02 -2.30	4.73 -0.01 -2.27	6.48 -0.02 -2.00	11.54 -0.03 -1.33	13.81 -0.32 -1.42	14.03 -0.28 -1.54	16.03 -0.49 -1.27	16.22 -0.42 -0.63	16.04 -0.56 0.09	14.96 -0.63 -0.76	15.12 -0.58 -0.74	15.00 -0.58 -0.77	15.25 -0.45 -0.77	18.08 -0.40 -0.36	23.92 -0.64 0.00	22.46 -0.67 0.00	21.42 -0.48 0.00	20.38 -0.61 -0.05	17.37 -0.60 -0.32	15.61 -0.74 -0.54	13.12 -0.67 -1.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.78 -0.02 -2.54	4.74 -0.02 -2.41	4.80 -0.03 -2.30	4.80 -0.02 -2.30	4.73 -0.01 -2.27	6.48 -0.02 -2.00	11.54 -0.03 -1.33	13.81 -0.32 -1.42	14.03 -0.28 -1.54	16.03 -0.49 -1.27	16.22 -0.42 -0.63	16.04 -0.56 0.09	14.96 -0.63 -0.76	15.12 -0.58 -0.74	15.00 -0.58 -0.77	15.25 -0.45 -0.77	18.08 -0.40 -0.36	23.92 -0.64 0.00	22.46 -0.67 0.00	21.42 -0.48 0.00	20.38 -0.61 -0.05	17.37 -0.60 -0.32	15.61 -0.74 -0.54	13.12 -0.67 -1.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.68 0.23 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.40 0.41 -13.48	20.19 1.00 -8.94	23.58 1.32 -9.55	24.80 1.47 -10.56	25.68 1.75 -8.68	25.82 1.89 -7.93	25.52 1.98 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.28 1.82 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.92 2.10 -4.17	21.25 1.77 -3.66	21.62 1.19 -7.79
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.68 0.23 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.40 0.41 -13.48	20.19 1.00 -8.94	23.58 1.32 -9.55	24.80 1.47 -10.56	25.68 1.75 -8.68	25.82 1.89 -7.93	25.52 1.98 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.28 1.82 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.92 2.10 -4.17	21.25 1.77 -3.66	21.62 1.19 -7.79
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.17 0.11 -2.81	5.12 0.11 -2.66	5.17 0.10 -2.53	5.17 0.11 -2.54	5.09 0.12 -2.50	6.94 0.23 -2.20	12.30 0.58 -1.47	14.83 0.56 -1.57	15.14 0.64 -1.73	17.29 0.61 -1.42	17.47 0.75 -0.72	25.41 0.87 -8.03	16.21 0.50 -0.93	16.41 0.48 -0.91	16.17 0.49 -0.87	16.37 0.60 -0.85	19.40 0.89 -0.40	25.74 1.18 0.00	24.15 1.02 0.00	23.02 1.12 0.00	21.93 0.94 -0.06	18.66 0.65 -0.36	16.75 0.33 -0.60	14.04 0.13 -1.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.60 0.21 -18.12	19.75 0.21 -17.19	19.12 0.22 -16.36	19.12 0.23 -16.37	18.84 0.21 -16.16	19.13 0.40 -14.22	20.71 1.03 -9.43	24.15 1.37 -10.08	25.48 1.56 -11.15	26.23 1.81 -9.16	24.15 1.94 -6.21	23.77 2.01 -5.25	23.76 1.82 -7.18	23.88 1.88 -6.99	23.73 1.82 -7.10	23.81 1.84 -7.05	25.20 2.34 -4.75	29.45 3.29 -1.59	27.70 3.15 -1.42	25.94 2.91 -1.12	24.82 2.74 -1.14	23.16 2.31 -3.20	21.55 1.88 -3.86	22.11 1.26 -8.21
PEEKSKILL___ 23653	19.31 0.18 -16.87	18.53 0.18 -16.00	17.96 0.19 -15.23	17.95 0.19 -15.24	17.70 0.19 -15.05	18.10 0.35 -13.24	19.89 0.86 -8.78	23.21 1.12 -9.38	24.40 1.25 -10.38	25.27 1.50 -8.53	25.75 1.60 -8.15	25.46 1.68 -7.27	25.42 1.55 -9.10	25.44 1.58 -8.86	25.16 1.54 -8.82	25.31 1.54 -8.85	27.58 1.92 -7.54	30.90 2.55 -3.78	28.90 2.41 -3.36	26.82 2.26 -2.66	25.25 2.16 -2.16	23.73 1.80 -4.28	20.93 1.52 -3.59	21.29 1.01 -7.64
PGE MADISON___WINDPWR 24146	8.48 0.15 -6.07	8.26 0.15 -5.76	8.17 0.16 -5.48	8.15 0.14 -5.48	8.03 0.14 -5.42	9.57 0.30 -4.76	14.33 0.88 -3.20	17.40 1.27 -3.42	17.88 1.32 -3.80	20.03 1.66 -3.12	18.89 1.82 -1.07	19.10 1.86 -0.73	17.77 1.62 -1.38	18.05 1.70 -1.34	17.85 1.60 -1.44	17.97 1.66 -1.38	20.65 2.30 -0.24	27.50 3.41 0.47	25.86 3.15 0.42	24.64 3.07 0.33	23.60 2.76 0.09	20.31 2.15 -0.50	18.83 1.72 -1.29	16.58 1.19 -2.75

PIERCEFIELD___HYD 23852	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.40 -0.12 0.00	2.35 -0.12 0.00	4.28 -0.23 0.00	9.48 -0.77 0.00	11.65 -1.05 0.00	11.62 -1.15 0.00	14.05 -1.21 0.00	13.85 -1.46 0.69	14.21 -1.47 0.82	13.76 -1.00 0.00	13.99 -1.02 0.00	13.82 -0.99 0.00	13.93 -1.00 0.00	16.63 -1.49 0.00	22.47 -2.09 0.01	19.35 -1.99 1.79	18.41 -1.86 1.64	18.26 -1.74 0.93	16.34 -1.31 0.00	14.82 -1.00 0.00	12.15 -0.49 0.00
PINELAWN_CC_1 323563	25.33 0.31 -22.75	18.97 0.31 -16.31	18.37 0.31 -15.53	18.37 0.31 -15.53	18.12 0.31 -15.35	21.74 0.62 -16.61	29.66 1.45 -17.96	27.89 1.87 -13.32	28.23 2.01 -13.45	27.83 2.35 -10.23	29.12 2.46 -10.65	28.86 2.57 -9.78	28.73 2.32 -11.65	28.79 2.37 -11.41	31.77 2.32 -14.64	34.56 2.33 -17.31	37.63 2.92 -16.59	40.17 3.88 -11.72	39.01 3.65 -12.22	36.35 3.46 -10.99	35.57 3.20 -11.44	35.61 2.70 -15.25	29.91 2.40 -11.69	23.75 1.71 -9.40
PJM_GEN_HTP_PROXY 323702	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.42 0.43 -13.48	20.22 1.02 -8.95	23.60 1.33 -9.56	24.81 1.47 -10.57	25.70 1.77 -8.68	25.83 1.89 -7.94	25.53 1.98 -7.04	25.48 1.82 -8.90	25.50 1.85 -8.64	25.10 1.81 -8.49	25.36 1.79 -8.64	27.41 2.23 -7.07	31.01 2.95 -3.50	28.84 2.75 -2.95	26.97 2.61 -2.46	25.38 2.45 -2.00	23.59 2.05 -3.89	21.23 1.76 -3.66	20.73 1.16 -6.93
PJM_GEN_KEystone 24065	12.64 0.12 -10.26	12.20 0.12 -9.73	11.92 0.12 -9.27	11.92 0.12 -9.27	11.75 0.13 -9.15	12.80 0.24 -8.05	16.18 0.58 -5.35	19.11 0.70 -5.71	19.87 0.79 -6.30	21.30 0.87 -5.18	21.94 0.96 -4.97	22.67 1.04 -5.13	21.18 0.86 -5.56	21.28 0.86 -5.41	21.03 0.84 -5.38	21.23 0.90 -5.40	23.89 1.16 -4.61	28.38 1.50 -2.32	26.58 1.39 -2.06	24.89 1.36 -1.63	23.53 1.28 -1.32	21.29 1.02 -2.61	18.77 0.77 -2.18	17.77 0.48 -4.65
PJM_GEN_NEPTUNE_PROXY 323594	18.28 0.27 -15.75	18.91 0.26 -16.30	18.32 0.26 -15.52	18.31 0.26 -15.53	18.06 0.26 -15.33	19.23 0.52 -14.20	21.73 1.24 -10.25	23.87 1.58 -9.59	24.93 1.71 -10.45	25.52 2.01 -8.26	25.30 2.13 -7.17	25.00 2.23 -6.27	24.91 2.02 -8.12	24.97 2.07 -7.89	28.64 2.03 -11.80	29.76 2.03 -12.80	32.31 2.50 -11.70	35.20 3.29 -7.34	33.71 3.10 -7.47	31.38 2.94 -6.54	30.25 2.72 -6.60	30.00 2.33 -10.02	22.04 2.07 -4.16	21.55 1.44 -7.47
PJM_GEN_VFT_PROXY 323633	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.70 1.77 -8.69	25.83 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.38 1.79 -8.66	27.56 2.25 -7.20	31.01 2.95 -3.50	28.97 2.73 -3.11	26.95 2.58 -2.46	25.39 2.43 -2.03	23.84 2.03 -4.16	21.23 1.76 -3.66	21.54 1.11 -7.79
PLEASANTVLY___LBMP 24000	20.96 0.19 -18.52	20.10 0.19 -17.56	19.45 0.19 -16.72	19.45 0.20 -16.73	19.18 0.19 -16.51	19.40 0.37 -14.53	20.76 0.87 -9.64	24.13 1.13 -10.30	25.41 1.25 -11.38	26.08 1.48 -9.35	24.65 1.58 -7.06	24.28 1.68 -6.09	24.35 1.52 -8.06	24.41 1.55 -7.85	24.25 1.53 -7.92	24.35 1.52 -7.90	25.81 1.90 -5.80	29.42 2.53 -2.32	27.59 2.38 -2.07	25.77 2.24 -1.64	24.57 2.14 -1.50	23.10 1.78 -3.66	21.28 1.52 -3.94	22.05 1.02 -8.39
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	20.47 0.20 -18.01	19.63 0.20 -17.08	19.00 0.21 -16.26	19.00 0.21 -16.27	18.73 0.20 -16.06	19.03 0.39 -14.13	20.54 0.92 -9.38	23.93 1.21 -10.01	25.18 1.34 -11.07	25.94 1.59 -9.10	25.04 1.70 -7.34	24.70 1.80 -6.40	24.72 1.62 -8.33	24.79 1.67 -8.11	24.58 1.63 -8.15	24.69 1.63 -8.14	26.41 2.03 -6.26	29.98 2.70 -2.72	28.10 2.54 -2.42	26.23 2.41 -1.91	24.89 2.28 -1.68	23.38 1.91 -3.82	21.26 1.61 -3.83	21.88 1.09 -8.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.09 0.21 -18.62	20.22 0.20 -17.66	19.56 0.22 -16.82	19.56 0.22 -16.82	19.29 0.21 -16.61	19.52 0.40 -14.61	20.91 0.96 -9.70	24.31 1.25 -10.36	25.61 1.37 -11.48	26.30 1.62 -9.43	23.70 1.73 -5.97	23.31 1.83 -4.97	23.38 1.65 -6.95	23.48 1.70 -6.78	23.37 1.66 -6.91	23.43 1.67 -6.84	24.50 2.06 -4.32	28.61 2.82 -1.23	26.89 2.66 -1.09	25.26 2.50 -0.86	24.30 2.39 -0.98	22.68 1.98 -3.06	21.44 1.66 -3.97	22.21 1.14 -8.44
POLETTI____ 23519	19.67 0.22 -17.19	18.87 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.81 1.87 -7.94	25.51 1.96 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.26 1.81 -8.64	25.38 1.79 -8.66	27.54 2.23 -7.20	30.98 2.92 -3.50	28.97 2.73 -3.11	26.95 2.58 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.25 1.77 -3.66	21.59 1.16 -7.79
PORT_JEFF_3 23555	22.18 0.36 -19.56	19.01 0.35 -16.31	18.42 0.36 -15.52	18.41 0.36 -15.53	18.17 0.36 -15.35	22.03 0.71 -16.81	29.43 1.66 -17.52	27.27 2.11 -12.46	27.64 2.26 -12.61	27.22 2.65 -9.31	27.83 2.80 -9.03	27.57 2.92 -8.14	27.37 2.60 -10.00	27.42 2.64 -9.76	30.23 2.62 -12.80	33.59 2.66 -16.01	36.69 3.39 -15.19	40.02 4.54 -10.92	38.23 4.23 -10.86	35.56 3.94 -9.71	34.46 3.68 -9.84	32.57 3.05 -11.86	29.02 2.77 -10.43	23.20 1.96 -8.60
PORT_JEFF_4 23616	22.18 0.36 -19.56	19.01 0.35 -16.31	18.42 0.36 -15.52	18.41 0.36 -15.53	18.17 0.36 -15.35	22.03 0.71 -16.81	29.43 1.66 -17.52	27.27 2.11 -12.46	27.64 2.26 -12.61	27.22 2.65 -9.31	27.83 2.80 -9.03	27.57 2.92 -8.14	27.37 2.60 -10.00	27.42 2.64 -9.76	30.23 2.62 -12.80	33.59 2.66 -16.01	36.69 3.39 -15.19	40.02 4.54 -10.92	38.23 4.23 -10.86	35.56 3.94 -9.71	34.46 3.68 -9.84	32.57 3.05 -11.86	29.02 2.77 -10.43	23.20 1.96 -8.60
PORT_JEFF_IC 23713	22.26 0.37 -19.64	19.02 0.36 -16.31	18.42 0.37 -15.52	18.42 0.37 -15.53	18.18 0.36 -15.35	22.03 0.72 -16.80	29.46 1.68 -17.53	27.33 2.15 -12.48	27.70 2.30 -12.63	27.27 2.69 -9.34	27.90 2.83 -9.07	27.66 2.97 -8.18	27.45 2.64 -10.04	27.50 2.69 -9.81	30.32 2.66 -12.85	33.67 2.70 -16.04	36.80 3.46 -15.22	40.16 4.67 -10.93	38.35 4.32 -10.89	35.67 4.03 -9.74	34.58 3.77 -9.88	32.72 3.12 -11.95	29.09 2.82 -10.46	23.25 1.98 -8.62
PPL PILGRIM_ST_GT1 24216	22.58 0.35 -19.97	19.01 0.35 -16.31	18.41 0.35 -15.53	18.41 0.35 -15.53	18.16 0.35 -15.35	21.98 0.69 -16.78	29.44 1.63 -17.56	27.34 2.07 -12.56	27.69 2.21 -12.71	27.29 2.61 -9.43	27.99 2.75 -9.24	27.75 2.89 -8.35	27.45 2.47 -10.21	27.49 2.51 -9.98	30.32 2.47 -13.04	33.71 2.61 -16.17	36.75 3.28 -15.36	39.94 4.37 -11.01	38.25 4.10 -11.02	35.62 3.86 -9.86	34.57 3.60 -10.04	32.97 3.02 -12.30	29.09 2.69 -10.58	23.25 1.91 -8.71
PPL PILGRIM_ST_GT2 24217	22.58 0.35 -19.97	19.01 0.35 -16.31	18.41 0.35 -15.53	18.41 0.35 -15.53	18.16 0.35 -15.35	21.98 0.69 -16.78	29.44 1.63 -17.56	27.34 2.07 -12.56	27.69 2.21 -12.71	27.29 2.61 -9.43	27.99 2.75 -9.24	27.75 2.89 -8.35	27.45 2.47 -10.21	27.49 2.51 -9.98	30.32 2.47 -13.04	33.71 2.61 -16.17	36.75 3.28 -15.36	39.94 4.37 -11.01	38.25 4.10 -11.02	35.62 3.86 -9.86	34.57 3.60 -10.04	32.97 3.02 -12.30	29.09 2.69 -10.58	23.25 1.91 -8.71

PPL_SHRM_GT3 24213	22.23 0.38 -19.59	19.03 0.38 -16.31	18.44 0.38 -15.52	18.44 0.38 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.54 1.76 -17.53	27.42 2.25 -12.47	27.77 2.39 -12.62	27.37 2.79 -9.32	27.99 2.94 -9.04	27.75 3.09 -8.16	27.52 2.73 -10.01	27.57 2.78 -9.78	30.38 2.75 -12.82	33.76 2.81 -16.02	36.92 3.61 -15.20	40.38 4.89 -10.93	38.47 4.47 -10.87	35.72 4.09 -9.73	34.66 3.87 -9.86	32.72 3.18 -11.90	29.19 2.93 -10.45	23.32 2.07 -8.61
PPL_SHRM_GT4 24214	22.23 0.38 -19.59	19.03 0.38 -16.31	18.44 0.38 -15.52	18.44 0.38 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.54 1.76 -17.53	27.42 2.25 -12.47	27.77 2.39 -12.62	27.37 2.79 -9.32	27.99 2.94 -9.04	27.75 3.09 -8.16	27.52 2.73 -10.01	27.57 2.78 -9.78	30.38 2.75 -12.82	33.76 2.81 -16.02	36.92 3.61 -15.20	40.38 4.89 -10.93	38.47 4.47 -10.87	35.72 4.09 -9.73	34.66 3.87 -9.86	32.72 3.18 -11.90	29.19 2.93 -10.45	23.32 2.07 -8.61
PROJECT___ORANGE 1 24174	3.79 0.01 -1.52	3.80 0.01 -1.44	3.91 0.01 -1.37	3.91 0.01 -1.37	3.84 0.01 -1.36	5.73 0.03 -1.19	11.12 0.12 -0.76	13.63 0.11 -0.81	13.82 0.15 -0.89	16.12 0.14 -0.74	16.56 0.19 -0.37	16.94 0.15 -0.29	15.30 0.09 -0.44	15.53 0.09 -0.43	15.33 0.07 -0.45	15.42 0.06 -0.44	18.41 0.09 -0.21	24.78 0.22 0.00	23.32 0.18 0.00	22.10 0.20 0.00	21.11 0.15 -0.03	17.91 0.07 -0.19	16.20 0.06 -0.32	13.38 0.05 -0.69
PROJECT___ORANGE 2 24166	3.79 0.01 -1.52	3.80 0.01 -1.44	3.91 0.01 -1.37	3.91 0.01 -1.37	3.84 0.01 -1.36	5.73 0.03 -1.19	11.12 0.12 -0.76	13.63 0.11 -0.81	13.82 0.15 -0.89	16.12 0.14 -0.74	16.56 0.19 -0.37	16.94 0.15 -0.29	15.30 0.09 -0.44	15.53 0.09 -0.43	15.33 0.07 -0.45	15.42 0.06 -0.44	18.41 0.09 -0.21	24.78 0.22 0.00	23.32 0.18 0.00	22.10 0.20 0.00	21.11 0.15 -0.03	17.91 0.07 -0.19	16.20 0.06 -0.32	13.38 0.05 -0.69
PYRITES___HYD 24023	2.17 -0.09 0.00	2.26 -0.09 0.00	2.44 -0.10 0.00	2.42 -0.10 0.00	2.36 -0.11 0.00	4.31 -0.20 0.00	9.59 -0.66 0.00	11.84 -0.86 0.00	11.81 -0.96 0.00	14.29 -0.96 0.00	14.16 -1.18 0.66	14.47 -1.19 0.85	13.96 -0.81 0.00	14.18 -0.83 0.00	13.99 -0.81 0.00	14.12 -0.81 0.00	16.94 -1.18 0.00	22.91 -1.65 0.01	19.72 -1.57 1.84	18.77 -1.45 1.68	18.59 -1.38 0.96	16.59 -1.06 0.00	14.96 -0.85 0.00	12.23 -0.40 0.00
RAMAPO___LBMP 323565	18.41 0.17 -15.98	17.67 0.17 -15.16	17.14 0.18 -14.43	17.13 0.18 -14.44	16.89 0.17 -14.25	17.38 0.33 -12.54	19.37 0.80 -8.32	22.64 1.04 -8.89	23.76 1.16 -9.83	24.72 1.39 -8.08	26.21 1.49 -8.72	25.97 1.57 -7.90	25.85 1.45 -9.63	25.86 1.47 -9.38	25.54 1.45 -9.28	25.70 1.43 -9.34	28.35 1.78 -8.46	31.47 2.36 -4.55	29.40 2.22 -4.04	27.21 2.10 -3.20	25.45 2.01 -2.51	23.93 1.68 -4.60	20.62 1.41 -3.40	20.84 0.96 -7.24
RANKINE____ 23646	5.08 0.08 -2.74	5.03 0.08 -2.60	5.08 0.08 -2.47	5.08 0.08 -2.47	5.01 0.10 -2.44	6.83 0.18 -2.15	12.14 0.46 -1.43	14.60 0.37 -1.53	14.90 0.45 -1.68	17.00 0.37 -1.38	17.19 0.50 -0.69	23.02 0.61 -5.90	15.92 0.27 -0.89	16.12 0.24 -0.87	15.90 0.25 -0.84	16.13 0.37 -0.83	19.12 0.62 -0.39	25.35 0.79 0.00	23.81 0.67 0.00	22.69 0.79 0.00	21.60 0.61 -0.06	18.39 0.39 -0.35	16.49 0.10 -0.58	13.84 -0.04 -1.24
RAVENSWOOD_GT2_1 24244	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.48 1.82 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT2_2 24245	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.48 1.82 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT2_3 24246	19.68 0.23 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.49	29.04 2.80 -3.11	27.01 2.65 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.26 1.79 -3.66	21.62 1.19 -7.79
RAVENSWOOD_GT2_4 24247	19.68 0.23 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.23 1.03 -8.95	23.61 1.35 -9.56	24.84 1.49 -10.57	25.72 1.78 -8.69	25.84 1.90 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.28 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.49	29.04 2.80 -3.11	27.01 2.65 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.26 1.79 -3.66	21.62 1.19 -7.79
RAVENSWOOD_GT3_1 24248	19.67 0.22 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT3_2 24249	19.67 0.22 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT3_3 24250	19.67 0.22 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT3_4 24251	19.67 0.22 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79

RAVENSWOOD_GT_1 23729	19.69 0.24 -17.19	18.89 0.23 -16.31	18.30 0.24 -15.52	18.29 0.24 -15.53	18.03 0.23 -15.33	18.44 0.45 -13.49	20.27 1.08 -8.95	23.66 1.40 -9.56	24.90 1.56 -10.57	25.80 1.86 -8.69	25.94 1.98 -7.95	25.66 2.10 -7.06	25.60 1.92 -8.91	25.64 1.95 -8.68	25.37 1.91 -8.65	25.50 1.90 -8.68	27.67 2.35 -7.20	31.62 3.05 -4.01	29.16 2.92 -3.11	27.12 2.76 -2.46	25.56 2.59 -2.03	24.01 2.19 -4.17	21.34 1.87 -3.66	21.68 1.25 -7.79
RAVENSWOOD_GT_10 24258	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.83 1.89 -7.94	25.53 1.98 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.87 2.06 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT_11 24259	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.83 1.89 -7.94	25.53 1.98 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.87 2.06 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT_4 24252	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.22 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.82 1.87 -7.95	25.52 1.96 -7.05	25.48 1.80 -8.91	25.53 1.85 -8.67	25.26 1.81 -8.65	25.39 1.79 -8.67	27.54 2.23 -7.20	31.40 2.95 -3.89	28.99 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.59 1.16 -7.79
RAVENSWOOD_GT_5 24254	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.22 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.82 1.87 -7.95	25.52 1.96 -7.05	25.48 1.80 -8.91	25.53 1.85 -8.67	25.26 1.81 -8.65	25.39 1.79 -8.67	27.54 2.23 -7.20	31.40 2.95 -3.89	28.99 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.59 1.16 -7.79
RAVENSWOOD_GT_6 24253	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.22 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.82 1.87 -7.95	25.52 1.96 -7.05	25.48 1.80 -8.91	25.53 1.85 -8.67	25.26 1.81 -8.65	25.39 1.79 -8.67	27.54 2.23 -7.20	31.40 2.95 -3.89	28.99 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.59 1.16 -7.79
RAVENSWOOD_GT_7 24255	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.22 -15.53	18.02 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.59 1.32 -9.56	24.81 1.47 -10.57	25.69 1.75 -8.69	25.82 1.87 -7.95	25.52 1.96 -7.05	25.48 1.80 -8.91	25.53 1.85 -8.67	25.26 1.81 -8.65	25.39 1.79 -8.67	27.54 2.23 -7.20	31.40 2.95 -3.89	28.99 2.75 -3.11	26.97 2.61 -2.46	25.41 2.45 -2.03	23.86 2.05 -4.16	21.23 1.76 -3.66	21.59 1.16 -7.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.83 1.89 -7.94	25.53 1.98 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.87 2.06 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD_GT_9 24257	19.67 0.22 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.83 1.89 -7.94	25.53 1.98 -7.04	25.48 1.82 -8.89	25.52 1.85 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.87 2.06 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD___1 23533	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.24 -15.53	18.03 0.23 -15.33	18.44 0.45 -13.49	20.26 1.07 -8.95	23.66 1.40 -9.56	24.89 1.54 -10.57	25.80 1.86 -8.69	25.94 1.98 -7.96	25.65 2.08 -7.06	25.59 1.91 -8.91	25.63 1.94 -8.68	25.37 1.91 -8.65	25.50 1.90 -8.68	27.67 2.35 -7.20	31.10 3.05 -3.49	29.13 2.89 -3.11	27.10 2.74 -2.46	25.56 2.59 -2.03	24.01 2.19 -4.17	21.34 1.87 -3.66	21.67 1.24 -7.79
RAVENSWOOD___2 23534	19.68 0.23 -17.19	18.88 0.23 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.24 1.05 -8.95	23.64 1.37 -9.56	24.86 1.52 -10.57	25.77 1.83 -8.69	25.91 1.95 -7.96	25.61 2.05 -7.06	25.56 1.88 -8.91	25.60 1.91 -8.68	25.34 1.88 -8.65	25.47 1.87 -8.68	27.63 2.32 -7.20	30.93 2.87 -3.49	29.09 2.84 -3.11	27.05 2.69 -2.46	25.51 2.55 -2.03	23.95 2.13 -4.17	21.31 1.83 -3.66	21.64 1.21 -7.79
RAVENSWOOD___3 23535	19.67 0.22 -17.19	18.88 0.22 -16.31	18.29 0.23 -15.52	18.28 0.23 -15.53	18.03 0.22 -15.33	18.43 0.43 -13.49	20.22 1.02 -8.95	23.60 1.33 -9.56	24.82 1.48 -10.57	25.71 1.77 -8.69	25.82 1.89 -7.94	25.54 2.00 -7.04	25.49 1.83 -8.89	25.53 1.86 -8.66	25.27 1.82 -8.64	25.39 1.81 -8.66	27.56 2.25 -7.20	31.00 2.95 -3.49	29.02 2.77 -3.11	26.99 2.63 -2.46	25.43 2.47 -2.03	23.89 2.08 -4.16	21.25 1.77 -3.66	21.60 1.18 -7.79
RAVENSWOOD___4 23820	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.66 1.40 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.93 1.97 -7.96	25.65 2.08 -7.06	25.59 1.91 -8.92	25.63 1.94 -8.68	25.35 1.90 -8.65	25.51 1.90 -8.68	27.65 2.34 -7.20	30.57 3.02 -2.98	29.13 2.89 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
RCPI_TRUST___DRP 24196	19.67 0.23 -17.19	18.88 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.23 -15.33	18.43 0.43 -13.48	20.24 1.05 -8.95	23.61 1.35 -9.56	24.83 1.49 -10.57	25.72 1.78 -8.68	25.86 1.92 -7.94	25.56 2.01 -7.04	25.51 1.85 -8.90	25.55 1.88 -8.66	25.29 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.04 2.80 -3.11	26.99 2.63 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.26 1.79 -3.66	21.60 1.18 -7.79
RENSSELAER___COGEN 23796	24.96 0.12 -22.57	23.89 0.13 -21.41	23.05 0.14 -20.38	23.05 0.14 -20.39	22.74 0.14 -20.13	22.47 0.25 -17.71	22.49 0.49 -11.75	25.90 0.65 -12.55	27.54 0.74 -14.02	27.64 0.87 -11.52	23.59 0.85 -6.74	23.10 1.04 -5.56	23.54 0.84 -7.93	23.58 0.84 -7.73	23.56 0.83 -7.92	23.60 0.91 -7.76	23.71 1.07 -4.52	26.90 1.37 -0.96	25.31 1.25 -0.93	23.85 1.20 -0.74	23.23 1.32 -0.98	22.17 1.11 -3.41	21.54 0.92 -4.81	23.44 0.57 -10.23

REVERE_CPDR_DRP 24186	2.84 0.07 -0.51	2.91 0.07 -0.49	3.07 0.07 -0.46	3.05 0.06 -0.46	2.99 0.06 -0.46	5.04 0.13 -0.40	10.91 0.39 -0.28	13.55 0.55 -0.30	13.67 0.56 -0.33	16.26 0.73 -0.28	17.06 0.82 -0.24	17.42 0.84 -0.08	15.66 0.72 -0.17	15.92 0.75 -0.16	15.69 0.71 -0.17	15.79 0.70 -0.16	19.13 0.94 -0.08	25.96 1.40 0.00	24.32 1.25 0.07	23.09 1.25 0.06	22.04 1.13 0.02	18.60 0.88 -0.07	16.62 0.70 -0.11	13.33 0.45 -0.23
RIVERBAY____ 323610	19.68 0.23 -17.19	18.88 0.22 -16.31	18.28 0.23 -15.52	18.27 0.22 -15.53	18.02 0.22 -15.33	18.40 0.41 -13.48	20.19 1.00 -8.94	23.58 1.32 -9.55	24.80 1.47 -10.56	25.68 1.75 -8.68	25.82 1.89 -7.93	25.52 1.98 -7.03	25.47 1.82 -8.88	25.51 1.85 -8.65	25.28 1.82 -8.65	25.40 1.81 -8.67	27.53 2.23 -7.19	30.92 2.87 -3.49	28.99 2.75 -3.10	26.96 2.61 -2.45	25.42 2.47 -2.02	23.92 2.10 -4.17	21.25 1.77 -3.66	21.62 1.19 -7.79
ROCHESTER_9_IC 23652	4.33 0.03 -2.04	4.32 0.03 -1.94	4.41 0.03 -1.84	4.41 0.04 -1.84	4.33 0.05 -1.82	6.22 0.11 -1.60	11.66 0.36 -1.06	14.08 0.24 -1.13	14.29 0.28 -1.24	16.45 0.18 -1.01	16.76 0.26 -0.51	16.84 0.30 -0.04	15.46 0.09 -0.61	15.71 0.11 -0.59	15.50 0.07 -0.62	15.69 0.15 -0.61	18.79 0.38 -0.29	25.28 0.71 0.00	23.78 0.65 0.00	22.45 0.55 0.00	21.31 0.33 -0.04	18.07 0.16 -0.26	16.22 -0.03 -0.43	13.56 0.00 -0.92
ROSETON____1 23587	21.01 0.19 -18.57	20.15 0.19 -17.61	19.49 0.19 -16.77	19.49 0.19 -16.77	19.22 0.19 -16.56	19.44 0.36 -14.57	20.77 0.86 -9.67	24.14 1.10 -10.33	25.41 1.23 -11.42	26.10 1.46 -9.38	24.52 1.57 -6.95	24.13 1.65 -5.97	24.23 1.51 -7.95	24.29 1.53 -7.75	24.14 1.51 -7.82	24.23 1.51 -7.79	25.62 1.87 -5.64	29.25 2.48 -2.21	27.43 2.34 -1.96	25.67 2.21 -1.55	24.49 2.11 -1.45	23.02 1.76 -3.60	21.27 1.50 -3.95	22.06 1.01 -8.41
ROSETON____2 23588	21.01 0.19 -18.57	20.15 0.19 -17.61	19.49 0.19 -16.77	19.49 0.19 -16.77	19.22 0.19 -16.56	19.44 0.36 -14.57	20.77 0.86 -9.67	24.14 1.10 -10.33	25.41 1.23 -11.42	26.10 1.46 -9.38	24.52 1.57 -6.95	24.13 1.65 -5.97	24.23 1.51 -7.95	24.29 1.53 -7.75	24.14 1.51 -7.82	24.23 1.51 -7.79	25.62 1.87 -5.64	29.25 2.48 -2.21	27.43 2.34 -1.96	25.67 2.21 -1.55	24.49 2.11 -1.45	23.02 1.76 -3.60	21.27 1.50 -3.95	22.06 1.01 -8.41
RUSSELL____1 23602	4.33 0.03 -2.04	4.33 0.04 -1.94	4.41 0.04 -1.84	4.41 0.05 -1.84	4.34 0.06 -1.82	6.23 0.12 -1.60	11.72 0.41 -1.06	14.13 0.29 -1.13	14.35 0.34 -1.24	16.51 0.24 -1.01	16.83 0.32 -0.51	16.92 0.38 -0.04	15.52 0.15 -0.61	15.78 0.18 -0.59	15.56 0.13 -0.62	15.75 0.21 -0.61	18.86 0.45 -0.29	25.42 0.86 0.00	23.94 0.81 0.00	22.58 0.68 0.00	21.41 0.44 -0.04	18.14 0.23 -0.26	16.28 0.03 -0.43	13.61 0.05 -0.92
RUSSELL____2 23532	4.33 0.03 -2.04	4.33 0.04 -1.94	4.41 0.04 -1.84	4.41 0.05 -1.84	4.34 0.06 -1.82	6.23 0.12 -1.60	11.72 0.41 -1.06	14.13 0.29 -1.13	14.35 0.34 -1.24	16.51 0.24 -1.01	16.83 0.32 -0.51	16.92 0.38 -0.04	15.52 0.15 -0.61	15.78 0.18 -0.59	15.56 0.13 -0.62	15.75 0.21 -0.61	18.86 0.45 -0.29	25.42 0.86 0.00	23.94 0.81 0.00	22.58 0.68 0.00	21.41 0.44 -0.04	18.14 0.23 -0.26	16.28 0.03 -0.43	13.61 0.05 -0.92
RUSSELL____3 23549	4.33 0.03 -2.04	4.33 0.04 -1.94	4.41 0.04 -1.84	4.41 0.05 -1.84	4.34 0.06 -1.82	6.23 0.12 -1.60	11.72 0.41 -1.06	14.13 0.29 -1.13	14.35 0.34 -1.24	16.51 0.24 -1.01	16.83 0.32 -0.51	16.92 0.38 -0.04	15.52 0.15 -0.61	15.78 0.18 -0.59	15.56 0.13 -0.62	15.75 0.21 -0.61	18.86 0.45 -0.29	25.42 0.86 0.00	23.94 0.81 0.00	22.58 0.68 0.00	21.41 0.44 -0.04	18.14 0.23 -0.26	16.28 0.03 -0.43	13.61 0.05 -0.92
RUSSELL____4 23556	4.33 0.03 -2.04	4.33 0.04 -1.94	4.41 0.04 -1.84	4.41 0.05 -1.84	4.34 0.06 -1.82	6.23 0.12 -1.60	11.72 0.41 -1.06	14.13 0.29 -1.13	14.35 0.34 -1.24	16.51 0.24 -1.01	16.83 0.32 -0.51	16.92 0.38 -0.04	15.52 0.15 -0.61	15.78 0.18 -0.59	15.56 0.13 -0.62	15.75 0.21 -0.61	18.86 0.45 -0.29	25.42 0.86 0.00	23.94 0.81 0.00	22.58 0.68 0.00	21.41 0.44 -0.04	18.14 0.23 -0.26	16.28 0.03 -0.43	13.61 0.05 -0.92
RUSSELL____STATION 23914	4.33 0.03 -2.04	4.33 0.04 -1.94	4.41 0.04 -1.84	4.41 0.05 -1.84	4.34 0.06 -1.82	6.23 0.12 -1.60	11.72 0.41 -1.06	14.13 0.29 -1.13	14.35 0.34 -1.24	16.51 0.24 -1.01	16.83 0.32 -0.51	16.92 0.38 -0.04	15.52 0.15 -0.61	15.78 0.18 -0.59	15.56 0.13 -0.62	15.75 0.21 -0.61	18.86 0.45 -0.29	25.42 0.86 0.00	23.94 0.81 0.00	22.58 0.68 0.00	21.41 0.44 -0.04	18.14 0.23 -0.26	16.28 0.03 -0.43	13.61 0.05 -0.92
S SALMON____HYD 24043	3.40 -0.01 -1.15	3.43 -0.01 -1.09	3.55 -0.02 -1.04	3.54 -0.02 -1.04	3.47 -0.02 -1.03	5.38 -0.04 -0.90	10.79 -0.04 -0.58	13.28 -0.05 -0.62	13.42 -0.04 -0.69	15.79 -0.03 -0.57	16.41 0.00 -0.41	16.60 -0.05 -0.15	15.08 -0.03 -0.34	15.31 -0.03 -0.33	15.11 -0.04 -0.34	15.21 -0.06 -0.34	18.20 -0.06 -0.16	24.59 0.02 0.00	22.95 -0.02 0.16	21.78 0.02 0.15	20.83 -0.04 0.06	17.73 -0.07 -0.15	16.03 -0.03 -0.25	13.14 -0.03 -0.52
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.93 0.05 -2.62	4.89 0.05 -2.49	4.94 0.04 -2.37	4.94 0.05 -2.37	4.87 0.06 -2.34	6.67 0.10 -2.06	11.89 0.28 -1.37	14.29 0.13 -1.46	14.57 0.19 -1.61	16.64 0.06 -1.33	16.83 0.16 -0.67	21.95 0.26 -5.18	15.59 -0.03 -0.85	15.76 -0.07 -0.83	15.56 -0.06 -0.81	15.78 0.06 -0.79	18.73 0.23 -0.37	24.81 0.25 0.00	23.30 0.16 0.00	22.21 0.31 0.00	21.13 0.15 -0.06	18.00 0.02 -0.33	16.15 -0.22 -0.56	13.56 -0.27 -1.19
SELKIRK____I 23801	24.62 0.12 -22.24	23.57 0.12 -21.09	22.75 0.13 -20.08	22.74 0.13 -20.09	22.43 0.13 -19.83	22.20 0.24 -17.45	22.32 0.50 -11.57	25.73 0.66 -12.36	27.38 0.75 -13.85	27.52 0.88 -11.38	23.55 0.88 -6.67	23.06 1.06 -5.50	23.49 0.87 -7.85	23.53 0.87 -7.65	23.51 0.86 -7.84	23.50 0.91 -7.66	23.68 1.09 -4.48	26.95 1.42 -0.96	25.31 1.32 -0.86	23.83 1.25 -0.68	23.18 1.32 -0.93	22.11 1.09 -3.37	21.47 0.92 -4.73	23.31 0.59 -10.07
SELKIRK____II 23799	24.64 0.12 -22.26	23.59 0.12 -21.11	22.77 0.13 -20.10	22.76 0.13 -20.11	22.45 0.13 -19.85	22.22 0.24 -17.46	22.33 0.50 -11.59	25.74 0.66 -12.38	27.39 0.75 -13.87	27.53 0.88 -11.39	23.56 0.88 -6.68	23.07 1.06 -5.50	23.49 0.87 -7.85	23.53 0.87 -7.65	23.51 0.86 -7.85	23.50 0.91 -7.67	23.68 1.09 -4.48	26.95 1.42 -0.96	25.31 1.32 -0.86	23.83 1.25 -0.68	23.16 1.30 -0.93	22.11 1.09 -3.37	21.47 0.92 -4.74	23.31 0.58 -10.08
SENECA OSWGO____HYD 24041	3.61 -0.01 -1.36	3.63 -0.01 -1.29	3.74 -0.02 -1.23	3.74 -0.01 -1.23	3.67 -0.01 -1.21	5.56 -0.01 -1.07	10.97 0.03 -0.69	13.44 0.00 -0.74	13.60 0.01 -0.81	15.90 -0.02 -0.67	16.39 0.02 -0.37	16.73 -0.03 -0.26	15.11 -0.06 -0.40	15.34 -0.06 -0.39	15.14 -0.07 -0.41	15.24 -0.09 -0.40	18.21 -0.09 -0.19	24.51 -0.05 0.00	23.07 -0.07 0.00	21.84 -0.07 0.00	20.88 -0.08 -0.03	17.72 -0.11 -0.17	16.03 -0.08 -0.29	13.20 -0.05 -0.62

SENECA___ENERGY 23797	4.46 0.01 -2.19	4.43 0.00 -2.08	4.51 0.00 -1.98	4.51 0.01 -1.98	4.44 0.01 -1.96	6.27 0.04 -1.72	11.55 0.17 -1.13	14.08 0.16 -1.21	14.29 0.19 -1.33	16.51 0.17 -1.09	16.77 0.22 -0.54	17.17 0.23 -0.43	15.53 0.10 -0.66	15.76 0.11 -0.64	15.55 0.07 -0.66	15.69 0.11 -0.66	18.66 0.23 -0.31	24.98 0.42 0.00	23.50 0.37 0.00	22.25 0.35 0.00	21.25 0.27 -0.05	18.05 0.12 -0.28	16.31 0.03 -0.47	13.61 -0.03 -0.99
SHOEMAKER___GT 23640	17.24 0.14 -14.84	16.57 0.14 -14.08	16.09 0.15 -13.40	16.08 0.15 -13.41	15.85 0.15 -13.24	16.43 0.27 -11.65	18.64 0.67 -7.73	21.83 0.86 -8.26	22.86 0.96 -9.13	23.90 1.14 -7.50	13.69 1.22 3.53	13.41 1.29 4.39	13.07 1.21 2.91	13.41 1.23 2.83	13.79 1.21 2.23	13.58 1.19 2.54	12.14 1.49 7.46	19.50 1.99 7.05	18.76 1.90 6.27	18.71 1.77 4.96	19.59 1.69 3.04	16.95 1.41 2.11	20.15 1.17 -3.16	20.22 0.86 -6.73
SHOREHAM_IC_1 23715	22.23 0.38 -19.59	19.03 0.38 -16.31	18.44 0.38 -15.52	18.44 0.38 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.54 1.76 -17.53	27.42 2.25 -12.47	27.77 2.39 -12.62	27.37 2.79 -9.32	27.99 2.94 -9.04	27.75 3.09 -8.16	27.52 2.73 -10.01	27.57 2.78 -9.78	30.38 2.75 -12.82	33.76 2.81 -16.02	36.92 3.61 -15.20	40.38 4.89 -10.93	38.47 4.47 -10.87	35.72 4.09 -9.73	34.66 3.87 -9.86	32.72 3.18 -11.90	29.19 2.93 -10.45	23.32 2.07 -8.61
SHOREHAM_IC_2 23716	22.23 0.38 -19.59	19.03 0.38 -16.31	18.44 0.38 -15.52	18.44 0.38 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.54 1.76 -17.53	27.42 2.25 -12.47	27.77 2.39 -12.62	27.37 2.79 -9.32	27.99 2.94 -9.04	27.75 3.09 -8.16	27.52 2.73 -10.01	27.57 2.78 -9.78	30.38 2.75 -12.82	33.76 2.81 -16.02	36.92 3.61 -15.20	40.38 4.89 -10.93	38.47 4.47 -10.87	35.72 4.09 -9.73	34.66 3.87 -9.86	32.72 3.18 -11.90	29.19 2.93 -10.45	23.32 2.07 -8.61
SISSONVILLE___ 23735	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.40 -0.12 0.00	2.35 -0.12 0.00	4.28 -0.23 0.00	9.48 -0.77 0.00	11.65 -1.05 0.00	11.62 -1.15 0.00	14.05 -1.21 0.00	13.85 -1.46 0.69	14.21 -1.47 0.82	13.76 -1.00 0.00	13.99 -1.02 0.00	13.82 -0.99 0.00	13.93 -1.00 0.00	16.63 -1.49 0.00	22.47 -2.09 0.01	19.35 -1.99 1.79	18.41 -1.86 1.64	18.26 -1.74 0.93	16.34 -1.31 0.00	14.82 -1.00 0.00	12.15 -0.49 0.00
SITHE_IND_GS1 24169	3.32 -0.04 -1.10	3.35 -0.04 -1.04	3.48 -0.05 -0.99	3.47 -0.04 -0.99	3.41 -0.04 -0.98	5.30 -0.07 -0.86	10.68 -0.13 -0.57	13.11 -0.20 -0.61	13.42 -0.10 -0.75	15.70 -0.17 -0.62	16.15 -0.16 -0.31	16.40 -0.35 -0.24	14.80 -0.34 -0.37	15.01 -0.36 -0.36	14.83 -0.36 -0.37	14.84 -0.42 -0.33	17.80 -0.47 -0.16	23.97 -0.59 0.00	22.58 -0.56 0.00	21.38 -0.53 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.72 -0.33 -0.23	12.91 -0.23 -0.50
SITHE_IND_GS2 24170	3.32 -0.04 -1.10	3.35 -0.04 -1.04	3.48 -0.05 -0.99	3.47 -0.04 -0.99	3.41 -0.04 -0.98	5.30 -0.07 -0.86	10.68 -0.13 -0.57	13.11 -0.20 -0.61	13.42 -0.10 -0.75	15.70 -0.17 -0.62	16.15 -0.16 -0.31	16.40 -0.35 -0.24	14.80 -0.34 -0.37	15.01 -0.36 -0.36	14.83 -0.36 -0.37	14.84 -0.42 -0.33	17.80 -0.47 -0.16	23.97 -0.59 0.00	22.58 -0.56 0.00	21.38 -0.53 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.72 -0.33 -0.23	12.91 -0.23 -0.50
SITHE_IND_GS3 24171	3.32 -0.04 -1.10	3.35 -0.04 -1.04	3.48 -0.05 -0.99	3.47 -0.04 -0.99	3.41 -0.04 -0.98	5.30 -0.07 -0.86	10.68 -0.13 -0.57	13.11 -0.20 -0.61	13.42 -0.10 -0.75	15.70 -0.17 -0.62	16.15 -0.16 -0.31	16.40 -0.35 -0.24	14.80 -0.34 -0.37	15.01 -0.36 -0.36	14.83 -0.36 -0.37	14.84 -0.42 -0.33	17.80 -0.47 -0.16	23.97 -0.59 0.00	22.58 -0.56 0.00	21.38 -0.53 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.72 -0.33 -0.23	12.91 -0.23 -0.50
SITHE_IND_GS4 24172	3.32 -0.04 -1.10	3.35 -0.04 -1.04	3.48 -0.05 -0.99	3.47 -0.04 -0.99	3.41 -0.04 -0.98	5.30 -0.07 -0.86	10.68 -0.13 -0.57	13.11 -0.20 -0.61	13.42 -0.10 -0.75	15.70 -0.17 -0.62	16.15 -0.16 -0.31	16.40 -0.35 -0.24	14.80 -0.34 -0.37	15.01 -0.36 -0.36	14.83 -0.36 -0.37	14.84 -0.42 -0.33	17.80 -0.47 -0.16	23.97 -0.59 0.00	22.58 -0.56 0.00	21.38 -0.53 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.72 -0.33 -0.23	12.91 -0.23 -0.50
SITHE___BATAVIA 24024	4.66 0.07 -2.33	4.64 0.07 -2.21	4.71 0.07 -2.11	4.71 0.08 -2.11	4.64 0.09 -2.08	6.52 0.18 -1.83	11.98 0.52 -1.22	14.35 0.34 -1.30	14.59 0.42 -1.40	16.72 0.32 -1.15	16.99 0.42 -0.57	17.15 0.53 -0.12	15.66 0.21 -0.68	15.89 0.21 -0.67	15.69 0.19 -0.70	15.88 0.25 -0.70	18.99 0.54 -0.33	25.47 0.91 0.00	23.97 0.83 0.00	22.69 0.79 0.00	21.50 0.52 -0.05	18.21 0.27 -0.30	16.30 -0.02 -0.50	13.65 -0.05 -1.06
SITHE___INDEPEND 23800	3.32 -0.04 -1.10	3.35 -0.04 -1.04	3.48 -0.05 -0.99	3.47 -0.04 -0.99	3.41 -0.04 -0.98	5.30 -0.07 -0.86	10.68 -0.13 -0.57	13.11 -0.20 -0.61	13.42 -0.10 -0.75	15.70 -0.17 -0.62	16.15 -0.16 -0.31	16.40 -0.35 -0.24	14.80 -0.34 -0.37	15.01 -0.36 -0.36	14.83 -0.36 -0.37	14.84 -0.42 -0.33	17.80 -0.47 -0.16	23.97 -0.59 0.00	22.58 -0.56 0.00	21.38 -0.53 0.00	20.43 -0.52 -0.02	17.35 -0.44 -0.14	15.72 -0.33 -0.23	12.91 -0.23 -0.50
SITHE___MASSENA 23902	2.16 -0.09 0.00	2.26 -0.09 0.00	2.43 -0.10 0.00	2.42 -0.10 0.00	2.36 -0.10 0.00	4.32 -0.19 0.00	9.66 -0.58 0.00	11.94 -0.76 0.00	11.93 -0.84 0.00	14.34 -0.91 0.00	14.44 -1.12 0.44	14.37 -1.14 1.00	13.88 -0.89 0.00	14.11 -0.90 0.00	13.93 -0.87 0.00	14.06 -0.87 0.00	16.97 -1.14 0.00	22.91 -1.65 0.01	19.41 -1.55 2.18	18.45 -1.47 1.99	18.42 -1.38 1.13	16.54 -1.11 0.00	14.88 -0.93 0.00	12.13 -0.51 0.00
SITHE___OGDNSBRG 24021	2.17 -0.09 0.00	2.26 -0.09 0.00	2.43 -0.10 0.00	2.42 -0.10 0.00	2.36 -0.11 0.00	4.31 -0.20 0.00	9.62 -0.63 0.00	11.89 -0.81 0.00	11.86 -0.91 0.00	14.34 -0.91 0.00	14.27 -1.14 0.60	14.46 -1.16 0.89	13.94 -0.83 0.00	14.17 -0.84 0.00	13.99 -0.81 0.00	14.11 -0.82 0.00	16.97 -1.14 0.00	22.96 -1.60 0.01	19.69 -1.50 1.94	18.73 -1.40 1.77	18.58 -1.34 1.01	16.59 -1.06 0.00	14.95 -0.87 0.00	12.21 -0.43 0.00
SITHE___STERLING 23777	3.03 0.07 -0.70	3.08 0.07 -0.66	3.23 0.07 -0.63	3.22 0.07 -0.63	3.16 0.06 -0.62	5.19 0.13 -0.55	11.01 0.39 -0.38	13.63 0.52 -0.40	13.77 0.55 -0.45	16.31 0.69 -0.37	17.02 0.77 -0.25	17.44 0.79 -0.15	15.66 0.67 -0.22	15.92 0.69 -0.22	15.68 0.65 -0.23	15.79 0.64 -0.22	19.07 0.85 -0.10	25.79 1.23 0.00	24.25 1.11 0.00	23.00 1.09 0.00	21.95 1.00 -0.01	18.52 0.78 -0.09	16.58 0.62 -0.15	13.37 0.42 -0.32
SOUTH CAIRO___GT 23612	21.66 0.21 -19.19	20.76 0.21 -18.20	20.08 0.22 -17.33	20.08 0.22 -17.34	19.80 0.22 -17.12	19.98 0.41 -15.06	21.22 0.98 -9.99	24.60 1.22 -10.67	25.98 1.35 -11.86	26.58 1.59 -9.74	23.34 1.62 -5.72	22.98 1.78 -4.69	23.07 1.56 -6.73	23.16 1.59 -6.56	23.09 1.55 -6.72	23.16 1.61 -6.62	23.98 1.99 -3.87	28.22 2.82 -0.84	26.61 2.73 -0.74	24.97 2.47 -0.59	24.17 2.43 -0.81	22.57 2.01 -2.91	21.53 1.63 -4.09	22.47 1.14 -8.70

SOUTH HAMPTN___IC 23720	22.33 0.50 -19.57	19.15 0.50 -16.31	18.57 0.51 -15.52	18.56 0.51 -15.53	18.32 0.50 -15.35	22.31 0.99 -16.81	30.08 2.31 -17.53	28.15 2.99 -12.46	28.54 3.15 -12.61	28.28 3.71 -9.32	28.96 3.92 -9.03	28.75 4.09 -8.15	28.36 3.59 -10.01	28.44 3.66 -9.77	31.25 3.63 -12.81	34.65 3.70 -16.02	38.17 4.86 -15.20	42.16 6.68 -10.92	40.20 6.20 -10.87	37.38 5.76 -9.72	36.10 5.32 -9.85	33.87 4.34 -11.88	30.16 3.91 -10.44	24.01 2.77 -8.61
SOUTHOLD___IC 23719	22.35 0.52 -19.57	19.18 0.52 -16.31	18.60 0.54 -15.52	18.60 0.54 -15.53	18.35 0.53 -15.35	22.36 1.04 -16.81	30.20 2.43 -17.53	28.31 3.14 -12.46	28.70 3.32 -12.61	28.46 3.89 -9.32	29.15 4.11 -9.03	28.94 4.29 -8.15	28.53 3.75 -10.00	28.61 3.83 -9.77	31.41 3.79 -12.81	34.82 3.88 -16.02	38.42 5.11 -15.20	42.56 7.07 -10.92	40.59 6.59 -10.87	37.73 6.11 -9.72	36.43 5.65 -9.85	34.12 4.59 -11.88	30.38 4.13 -10.44	24.18 2.93 -8.61
ST LAWRENCE____ 23600	2.16 -0.10 0.00	2.24 -0.11 0.00	2.42 -0.11 0.00	2.41 -0.11 0.00	2.35 -0.11 0.00	4.30 -0.21 0.00	9.67 -0.57 0.00	11.98 -0.72 0.00	11.97 -0.80 0.00	14.35 -0.90 0.00	14.59 -1.02 0.39	14.41 -1.06 1.04	13.90 -0.87 0.00	14.11 -0.90 0.00	13.95 -0.86 0.00	14.06 -0.87 0.00	17.01 -1.11 0.00	23.01 -1.55 0.01	19.44 -1.43 2.26	18.49 -1.36 2.06	18.46 -1.30 1.17	16.59 -1.06 0.00	14.91 -0.90 0.00	12.07 -0.57 0.00
STATION 5_MISC_HYD 23604	4.33 0.03 -2.04	4.32 0.03 -1.94	4.41 0.03 -1.84	4.41 0.04 -1.84	4.33 0.05 -1.82	6.22 0.11 -1.60	11.66 0.36 -1.06	14.08 0.24 -1.13	14.29 0.28 -1.24	16.45 0.18 -1.01	16.76 0.26 -0.51	16.84 0.30 -0.04	15.46 0.09 -0.61	15.71 0.11 -0.59	15.50 0.07 -0.62	15.69 0.15 -0.61	18.79 0.38 -0.29	25.28 0.71 0.00	23.78 0.65 0.00	22.45 0.55 0.00	21.31 0.33 -0.04	18.07 0.16 -0.26	16.22 -0.03 -0.43	13.56 0.00 -0.92
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.33 0.03 -2.04	4.32 0.03 -1.93	4.40 0.03 -1.84	4.40 0.04 -1.84	4.33 0.05 -1.82	6.21 0.10 -1.60	11.66 0.36 -1.06	14.14 0.30 -1.13	14.35 0.34 -1.23	16.54 0.27 -1.01	16.86 0.35 -0.50	17.09 0.38 -0.20	15.57 0.19 -0.61	15.81 0.21 -0.59	15.60 0.18 -0.61	15.76 0.22 -0.61	18.86 0.45 -0.29	25.35 0.79 0.00	23.85 0.72 0.00	22.54 0.64 0.00	21.43 0.46 -0.04	18.17 0.27 -0.26	16.36 0.11 -0.43	13.65 0.09 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.28 0.00 -2.01	4.27 0.01 -1.91	4.36 0.01 -1.82	4.35 0.01 -1.82	4.28 0.02 -1.79	6.14 0.05 -1.58	11.52 0.23 -1.04	13.92 0.10 -1.12	14.14 0.15 -1.22	16.30 0.05 -1.00	16.60 0.10 -0.50	16.68 0.13 -0.04	15.32 -0.04 -0.60	15.56 -0.03 -0.58	15.36 -0.06 -0.61	15.53 0.00 -0.61	18.56 0.16 -0.29	24.98 0.42 0.00	23.50 0.37 0.00	22.19 0.28 0.00	21.08 0.11 -0.04	17.89 -0.02 -0.26	16.09 -0.16 -0.43	13.42 -0.13 -0.91
STEEL___WIND 323596	5.08 0.08 -2.74	5.03 0.08 -2.60	5.08 0.08 -2.47	5.08 0.09 -2.47	5.01 0.10 -2.44	6.84 0.18 -2.15	12.15 0.47 -1.43	14.61 0.38 -1.53	14.91 0.46 -1.68	17.03 0.40 -1.38	17.22 0.53 -0.69	23.05 0.64 -5.90	15.95 0.30 -0.89	16.15 0.27 -0.87	15.92 0.27 -0.84	16.14 0.39 -0.83	19.14 0.63 -0.39	25.40 0.84 0.00	23.83 0.69 0.00	22.71 0.81 0.00	21.64 0.65 -0.06	18.40 0.41 -0.35	16.51 0.11 -0.58	13.85 -0.03 -1.24
STEBEN_REC_LFGE 323667	5.76 0.11 -3.39	5.67 0.11 -3.21	5.70 0.10 -3.06	5.70 0.11 -3.06	5.62 0.13 -3.02	7.42 0.25 -2.66	12.75 0.72 -1.78	15.38 0.78 -1.90	15.67 0.84 -2.06	17.80 0.85 -1.69	17.86 1.01 -0.85	20.08 1.17 -2.41	16.59 0.78 -1.03	16.80 0.78 -1.01	16.61 0.77 -1.03	16.84 0.88 -1.03	19.94 1.34 -0.49	26.50 1.94 0.00	24.94 1.81 0.00	23.72 1.82 0.00	22.61 1.61 -0.07	19.25 1.16 -0.43	17.30 0.76 -0.72	14.67 0.49 -1.54
STONY___BROOK 24151	22.27 0.35 -19.66	19.01 0.35 -16.31	18.41 0.35 -15.52	18.41 0.35 -15.53	18.16 0.35 -15.35	22.00 0.69 -16.80	29.39 1.62 -17.53	27.26 2.07 -12.48	27.64 2.23 -12.63	27.19 2.59 -9.34	27.83 2.75 -9.08	27.57 2.87 -8.20	27.39 2.57 -10.05	27.45 2.63 -9.82	30.26 2.59 -12.86	33.60 2.63 -16.05	36.71 3.37 -15.23	40.04 4.54 -10.94	38.26 4.23 -10.90	35.59 3.94 -9.75	34.48 3.66 -9.89	32.68 3.05 -11.98	29.02 2.74 -10.47	23.19 1.92 -8.63
STURGEON_POOL_HYD 23609	20.33 0.17 -17.90	19.50 0.17 -16.97	18.88 0.18 -16.16	18.87 0.18 -16.17	18.61 0.18 -15.96	18.89 0.33 -14.04	20.37 0.81 -9.32	23.70 1.04 -9.95	24.96 1.16 -11.03	25.69 1.37 -9.06	22.44 1.47 -4.97	22.07 1.55 -4.01	22.09 1.42 -5.90	22.22 1.46 -5.75	22.15 1.42 -5.92	22.19 1.43 -5.83	23.04 1.78 -3.14	27.41 2.41 -0.44	25.81 2.29 -0.39	24.33 2.12 -0.31	23.55 2.03 -0.59	21.86 1.69 -2.52	21.05 1.42 -3.81	21.72 0.97 -8.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.68 0.16 -15.26	16.98 0.16 -14.47	16.47 0.16 -13.78	16.47 0.16 -13.78	16.24 0.16 -13.61	16.78 0.30 -11.97	18.94 0.75 -7.95	22.16 0.97 -8.49	23.24 1.08 -9.39	24.24 1.28 -7.71	31.19 1.38 -13.82	31.04 1.45 -13.08	30.93 1.36 -14.81	30.80 1.38 -14.41	30.15 1.35 -13.99	30.49 1.34 -14.22	35.09 1.67 -15.31	36.44 2.21 -9.67	33.84 2.11 -8.60	30.68 1.97 -6.80	27.74 1.88 -4.93	26.62 1.55 -7.41	20.38 1.31 -3.25	20.49 0.94 -6.91
SYNERGY___BIOGAS 323694	4.66 0.07 -2.33	4.64 0.07 -2.21	4.71 0.07 -2.11	4.71 0.08 -2.11	4.64 0.09 -2.08	6.52 0.18 -1.83	11.98 0.52 -1.22	14.35 0.34 -1.30	14.59 0.42 -1.40	16.72 0.32 -1.15	16.99 0.42 -0.57	17.15 0.53 -0.12	15.66 0.21 -0.68	15.89 0.21 -0.67	15.69 0.19 -0.70	15.88 0.25 -0.70	18.99 0.54 -0.33	25.47 0.91 0.00	23.97 0.83 0.00	22.69 0.79 0.00	21.50 0.52 -0.05	18.21 0.27 -0.30	16.30 -0.02 -0.50	13.65 -0.05 -1.06
SYRACUSE___ENERGY_ST1 323597	4.10 0.02 -1.82	4.10 0.02 -1.73	4.20 0.02 -1.64	4.19 0.02 -1.65	4.12 0.02 -1.62	5.99 0.05 -1.43	11.33 0.17 -0.91	13.87 0.19 -0.97	14.05 0.20 -1.07	16.35 0.21 -0.88	16.70 0.26 -0.44	17.07 0.21 -0.35	15.45 0.15 -0.53	15.68 0.15 -0.52	15.48 0.13 -0.54	15.59 0.13 -0.53	18.56 0.20 -0.25	24.95 0.39 0.00	23.48 0.35 0.00	22.23 0.33 0.00	21.24 0.27 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.13 -0.83
SYRACUSE___ENERGY_ST2 323598	4.10 0.02 -1.82	4.10 0.02 -1.73	4.20 0.02 -1.64	4.19 0.02 -1.65	4.12 0.02 -1.62	5.99 0.05 -1.43	11.33 0.17 -0.91	13.87 0.19 -0.97	14.05 0.20 -1.07	16.35 0.21 -0.88	16.70 0.26 -0.44	17.07 0.21 -0.35	15.45 0.15 -0.53	15.68 0.15 -0.52	15.48 0.13 -0.54	15.59 0.13 -0.53	18.56 0.20 -0.25	24.95 0.39 0.00	23.48 0.35 0.00	22.23 0.33 0.00	21.24 0.27 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.13 -0.83
SYRACUSE___POWER 24017	4.13 0.02 -1.85	4.13 0.02 -1.75	4.22 0.02 -1.67	4.21 0.02 -1.67	4.14 0.02 -1.65	6.01 0.05 -1.45	11.20 0.13 -0.82	13.72 0.14 -0.88	13.91 0.17 -0.97	16.22 0.17 -0.80	16.61 0.21 -0.40	16.98 0.17 -0.31	15.35 0.10 -0.48	15.58 0.11 -0.47	15.38 0.09 -0.48	15.48 0.08 -0.48	18.47 0.13 -0.22	24.95 0.39 0.00	23.48 0.35 0.00	22.25 0.35 0.00	21.26 0.29 -0.04	18.08 0.19 -0.23	16.38 0.17 -0.39	13.59 0.11 -0.84

TRIGEN___CC 323695	36.43 0.26 -33.91	18.93 0.25 -16.33	18.33 0.25 -15.55	18.33 0.25 -15.55	18.07 0.25 -15.35	20.27 0.50 -15.26	29.18 1.19 -17.75	29.97 1.52 -15.74	30.46 1.66 -16.03	30.65 1.97 -13.43	34.42 2.07 -16.35	34.23 2.18 -15.55	34.17 1.98 -17.42	34.20 2.01 -17.18	37.87 1.98 -21.08	37.86 1.97 -20.96	41.12 2.44 -20.56	41.36 3.22 -13.58	42.23 3.03 -16.07	39.36 2.87 -14.59	39.79 2.66 -16.20	47.07 2.28 -27.15	32.56 2.01 -14.74	26.17 1.39 -12.14
UNION___PROCESSING_DRP 323587	4.32 0.02 -2.04	4.31 0.03 -1.94	4.40 0.03 -1.84	4.40 0.03 -1.85	4.33 0.04 -1.82	6.20 0.09 -1.60	11.62 0.32 -1.06	14.03 0.19 -1.13	14.24 0.23 -1.24	16.40 0.14 -1.02	16.70 0.19 -0.51	16.79 0.25 -0.04	15.42 0.04 -0.61	15.66 0.06 -0.59	15.45 0.03 -0.62	15.63 0.09 -0.61	18.70 0.29 -0.29	25.15 0.59 0.00	23.67 0.53 0.00	22.34 0.44 0.00	21.23 0.25 -0.04	18.00 0.09 -0.26	16.17 -0.08 -0.43	13.51 -0.05 -0.93
UPPER HUDSON___HYD 24058	26.71 0.08 -24.38	25.55 0.08 -23.12	24.62 0.08 -22.01	24.61 0.07 -22.02	24.29 0.08 -21.74	23.80 0.16 -19.13	23.40 0.46 -12.69	26.91 0.65 -13.55	28.60 0.73 -15.10	28.50 0.84 -12.41	24.02 0.98 -7.05	23.41 1.12 -5.78	24.01 0.92 -8.32	24.08 0.96 -8.11	24.11 0.96 -8.34	24.13 1.03 -8.17	24.04 1.32 -4.60	27.24 1.84 -0.83	25.65 1.67 -0.84	24.16 1.58 -0.68	23.41 1.51 -0.97	22.41 1.20 -3.56	21.83 0.82 -5.19	24.14 0.45 -11.04
UPPER RAQUET___HYD 24056	2.16 -0.10 0.00	2.25 -0.10 0.00	2.42 -0.11 0.00	2.40 -0.12 0.00	2.35 -0.12 0.00	4.28 -0.23 0.00	9.48 -0.77 0.00	11.65 -1.05 0.00	11.62 -1.15 0.00	14.05 -1.21 0.00	13.85 -1.46 0.69	14.21 -1.47 0.82	13.76 -1.00 0.00	13.99 -1.02 0.00	13.82 -0.99 0.00	13.93 -1.00 0.00	16.63 -1.49 0.00	22.47 -2.09 0.01	19.35 -1.99 1.79	18.41 -1.86 1.64	18.26 -1.74 0.93	16.34 -1.31 0.00	14.82 -1.00 0.00	12.15 -0.49 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.06 0.09 -7.71	9.76 0.09 -7.31	9.60 0.10 -6.96	9.59 0.10 -6.97	9.44 0.10 -6.88	10.74 0.18 -6.05	14.74 0.46 -4.03	17.62 0.61 -4.30	18.21 0.66 -4.78	19.98 0.81 -3.93	18.84 0.88 -1.96	18.97 0.92 -1.54	17.94 0.81 -2.36	18.15 0.84 -2.30	18.01 0.81 -2.38	18.08 0.82 -2.33	20.27 1.05 -1.10	26.04 1.47 0.00	24.50 1.36 0.00	23.19 1.29 0.00	22.31 1.21 -0.16	19.62 0.99 -0.98	18.26 0.81 -1.64	16.68 0.54 -3.49
VISCHER___FERRY HYD 24020	26.01 0.14 -23.62	24.89 0.14 -22.40	24.00 0.14 -21.33	24.00 0.14 -21.34	23.68 0.15 -21.07	23.32 0.28 -18.53	23.19 0.65 -12.29	26.68 0.84 -13.13	28.33 0.93 -14.63	28.35 1.08 -12.02	24.11 1.17 -6.94	23.52 1.30 -5.71	24.06 1.11 -8.18	24.11 1.13 -7.97	24.11 1.12 -8.18	24.14 1.18 -8.03	24.17 1.45 -4.61	27.44 1.97 -0.92	25.85 1.81 -0.91	24.34 1.71 -0.73	23.59 1.68 -0.99	22.56 1.39 -3.51	21.98 1.14 -5.03	24.09 0.75 -10.70
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.53 0.19 -16.08	17.78 0.18 -15.25	17.24 0.19 -14.52	17.24 0.19 -14.53	17.00 0.19 -14.34	17.48 0.36 -12.62	19.49 0.87 -8.37	22.78 1.13 -8.94	23.93 1.26 -9.89	24.87 1.50 -8.13	27.35 1.60 -9.75	27.12 1.68 -8.93	27.01 1.55 -10.69	27.01 1.59 -10.41	26.62 1.55 -10.25	26.82 1.55 -10.35	29.83 1.92 -9.80	32.64 2.55 -5.52	30.45 2.41 -4.91	28.07 2.28 -3.89	26.08 2.18 -2.97	24.62 1.80 -5.17	20.76 1.52 -3.42	20.96 1.04 -7.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.67 0.23 -17.19	18.88 0.22 -16.30	18.28 0.23 -15.52	18.28 0.23 -15.53	18.02 0.23 -15.33	18.43 0.43 -13.48	20.24 1.05 -8.95	23.61 1.35 -9.56	24.83 1.49 -10.57	25.72 1.78 -8.68	25.86 1.92 -7.94	25.56 2.01 -7.04	25.51 1.85 -8.90	25.55 1.88 -8.66	25.29 1.84 -8.64	25.41 1.82 -8.66	27.58 2.26 -7.20	31.03 2.97 -3.50	29.04 2.80 -3.11	26.99 2.63 -2.46	25.45 2.49 -2.03	23.89 2.08 -4.16	21.26 1.79 -3.66	21.60 1.18 -7.79
WADING RIVER_IC_1 23522	22.20 0.38 -19.55	19.04 0.38 -16.31	18.44 0.39 -15.52	18.44 0.39 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.53 1.76 -17.53	27.43 2.26 -12.46	27.78 2.40 -12.61	27.39 2.82 -9.31	28.00 2.98 -9.02	27.75 3.10 -8.14	27.51 2.75 -10.00	27.58 2.81 -9.76	30.38 2.77 -12.80	33.76 2.82 -16.01	36.93 3.62 -15.19	40.39 4.91 -10.92	38.48 4.49 -10.86	35.73 4.12 -9.71	34.66 3.89 -9.84	32.69 3.18 -11.86	29.19 2.94 -10.43	23.33 2.08 -8.60
WADING RIVER_IC_2 23547	22.20 0.38 -19.55	19.04 0.38 -16.31	18.44 0.39 -15.52	18.44 0.39 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.53 1.76 -17.53	27.43 2.26 -12.46	27.78 2.40 -12.61	27.39 2.82 -9.31	28.00 2.98 -9.02	27.75 3.10 -8.14	27.51 2.75 -10.00	27.58 2.81 -9.76	30.38 2.77 -12.80	33.76 2.82 -16.01	36.93 3.62 -15.19	40.39 4.91 -10.92	38.48 4.49 -10.86	35.73 4.12 -9.71	34.66 3.89 -9.84	32.69 3.18 -11.86	29.19 2.94 -10.43	23.33 2.08 -8.60
WADING RIVER_IC_3 23601	22.20 0.38 -19.55	19.04 0.38 -16.31	18.44 0.39 -15.52	18.44 0.39 -15.53	18.19 0.38 -15.35	22.07 0.75 -16.81	29.53 1.76 -17.53	27.43 2.26 -12.46	27.78 2.40 -12.61	27.39 2.82 -9.31	28.00 2.98 -9.02	27.75 3.10 -8.14	27.51 2.75 -10.00	27.58 2.81 -9.76	30.38 2.77 -12.80	33.76 2.82 -16.01	36.93 3.62 -15.19	40.39 4.91 -10.92	38.48 4.49 -10.86	35.73 4.12 -9.71	34.66 3.89 -9.84	32.69 3.18 -11.86	29.19 2.94 -10.43	23.33 2.08 -8.60
WALDEN___HYDRO 24148	19.01 0.17 -16.58	18.25 0.17 -15.73	17.69 0.18 -14.97	17.68 0.18 -14.98	17.43 0.18 -14.79	17.85 0.33 -13.01	19.71 0.83 -8.63	23.01 1.08 -9.22	24.18 1.20 -10.21	25.06 1.42 -8.39	20.58 1.52 -3.06	20.25 1.58 -2.16	20.14 1.48 -3.89	20.31 1.50 -3.79	20.33 1.48 -4.05	20.31 1.46 -3.92	20.83 1.83 -0.89	25.95 2.48 1.09	24.53 2.36 0.97	23.33 2.19 0.77	22.86 2.09 0.16	20.87 1.73 -1.49	20.78 1.44 -3.53	21.17 1.02 -7.51
WARRENSBURG___ 23737	26.71 0.08 -24.38	25.55 0.08 -23.12	24.62 0.08 -22.01	24.61 0.07 -22.02	24.29 0.08 -21.74	23.80 0.16 -19.13	23.40 0.46 -12.69	26.91 0.65 -13.55	28.60 0.73 -15.10	28.50 0.84 -12.41	24.02 0.98 -7.05	23.41 1.12 -5.78	24.01 0.92 -8.32	24.08 0.96 -8.11	24.11 0.96 -8.34	24.13 1.03 -8.17	24.04 1.32 -4.60	27.24 1.84 -0.83	25.65 1.67 -0.84	24.16 1.58 -0.68	23.41 1.51 -0.97	22.41 1.20 -3.56	21.83 0.82 -5.19	24.14 0.45 -11.04
WATERSIDE___6 8 9 23538	19.69 0.24 -17.19	18.89 0.23 -16.31	18.29 0.24 -15.52	18.29 0.23 -15.53	18.03 0.23 -15.33	18.44 0.44 -13.49	20.26 1.07 -8.95	23.66 1.40 -9.56	24.89 1.54 -10.57	25.78 1.84 -8.69	25.93 1.97 -7.96	25.65 2.08 -7.06	25.59 1.91 -8.92	25.63 1.94 -8.68	25.35 1.90 -8.65	25.51 1.90 -8.68	27.65 2.34 -7.20	30.57 3.02 -2.98	29.13 2.89 -3.11	27.10 2.74 -2.46	25.53 2.57 -2.03	23.99 2.17 -4.17	21.33 1.85 -3.66	21.67 1.24 -7.79
WDELAWARE___HYD 323627	17.84 0.14 -15.44	17.13 0.14 -14.64	16.62 0.15 -13.94	16.61 0.15 -13.94	16.38 0.14 -13.77	16.89 0.27 -12.11	18.99 0.71 -8.04	22.21 0.92 -8.59	23.31 1.03 -9.51	24.28 1.22 -7.81	20.33 1.30 -3.03	20.07 1.37 -2.19	19.85 1.27 -3.81	20.04 1.32 -3.71	20.02 1.27 -3.94	20.03 1.28 -3.82	20.81 1.63 -1.06	26.01 2.28 0.84	24.56 2.17 0.75	23.33 2.01 0.59	22.76 1.90 0.07	20.70 1.57 -1.48	20.37 1.27 -3.29	20.52 0.88 -6.99

WEST BABYLON___IC 23714	25.36 0.35 -22.75	19.00 0.34 -16.31	18.41 0.34 -15.53	18.40 0.34 -15.53	18.16 0.34 -15.35	21.84 0.68 -16.65	29.86 1.61 -18.01	28.06 2.05 -13.31	28.41 2.20 -13.44	28.06 2.58 -10.23	29.37 2.72 -10.65	29.13 2.84 -9.78	28.94 2.52 -11.65	28.99 2.57 -11.41	31.98 2.53 -14.64	34.77 2.55 -17.30	37.92 3.22 -16.58	40.59 4.30 -11.73	39.39 4.05 -12.21	36.71 3.83 -10.97	35.90 3.54 -11.43	35.89 2.98 -15.25	30.17 2.66 -11.70	23.93 1.88 -9.40
WEST CANADA___HYD 24049	1.83 0.02 0.44	1.95 0.02 0.42	2.15 0.02 0.40	2.14 0.02 0.40	2.09 0.02 0.40	4.20 0.04 0.35	10.11 0.09 0.23	12.59 0.13 0.24	12.65 0.14 0.26	15.21 0.17 0.21	16.09 0.19 0.11	16.68 0.21 0.04	14.82 0.18 0.13	15.07 0.18 0.12	14.86 0.18 0.13	14.97 0.18 0.13	18.27 0.22 0.06	24.88 0.32 0.00	23.54 0.30 -0.10	22.28 0.28 -0.09	21.25 0.27 -0.04	17.82 0.23 0.06	15.93 0.21 0.09	12.56 0.13 0.20
WESTERN_NY_WIND 24143	4.67 0.07 -2.35	4.65 0.07 -2.22	4.72 0.07 -2.12	4.72 0.08 -2.12	4.65 0.09 -2.09	6.53 0.18 -1.84	11.98 0.51 -1.22	14.33 0.32 -1.31	14.59 0.41 -1.41	16.70 0.29 -1.16	16.97 0.40 -0.57	17.14 0.51 -0.12	15.65 0.19 -0.69	15.87 0.19 -0.67	15.68 0.18 -0.70	15.87 0.24 -0.71	18.98 0.53 -0.33	25.42 0.86 0.00	23.92 0.79 0.00	22.65 0.75 0.00	21.46 0.48 -0.05	18.20 0.25 -0.30	16.27 -0.05 -0.50	13.64 -0.06 -1.06
WESTOVER___LESR 323668	8.17 0.08 -5.83	7.96 0.08 -5.53	7.88 0.08 -5.27	7.88 0.09 -5.27	7.76 0.09 -5.20	9.25 0.16 -4.58	13.73 0.42 -3.06	16.49 0.52 -3.27	17.01 0.58 -3.67	18.90 0.64 -3.01	18.23 0.72 -1.50	18.78 0.74 -1.53	17.20 0.62 -1.81	17.41 0.63 -1.77	17.24 0.61 -1.83	17.32 0.63 -1.77	19.77 0.82 -0.84	25.67 1.11 0.00	24.15 1.02 0.00	22.91 1.01 0.00	21.97 0.92 -0.12	19.11 0.72 -0.74	17.63 0.57 -1.24	15.67 0.39 -2.64
WETHRSFD_WT_PWR 323626	5.27 0.07 -2.94	5.21 0.07 -2.78	5.25 0.07 -2.65	5.25 0.08 -2.65	5.18 0.09 -2.62	6.98 0.16 -2.30	12.20 0.42 -1.54	14.69 0.34 -1.64	14.96 0.41 -1.78	17.05 0.34 -1.47	17.20 0.46 -0.73	20.78 0.58 -3.70	15.93 0.25 -0.91	16.14 0.24 -0.89	15.95 0.25 -0.89	16.20 0.39 -0.89	19.17 0.63 -0.42	25.45 0.88 0.00	23.90 0.76 0.00	22.78 0.88 0.00	21.71 0.71 -0.06	18.48 0.46 -0.37	16.61 0.17 -0.63	13.99 0.03 -1.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.55 0.18 -16.11	17.81 0.17 -15.28	17.27 0.18 -14.55	17.26 0.18 -14.56	17.02 0.18 -14.37	17.49 0.34 -12.64	19.46 0.82 -8.39	22.75 1.08 -8.96	23.88 1.20 -9.91	24.83 1.43 -8.14	27.10 1.54 -9.57	26.87 1.62 -8.74	26.77 1.49 -10.51	26.76 1.52 -10.23	26.39 1.49 -10.09	26.58 1.48 -10.17	29.49 1.83 -9.55	32.33 2.43 -5.34	30.17 2.29 -4.75	27.83 2.17 -3.76	25.89 2.07 -2.88	24.43 1.71 -5.07	20.70 1.45 -3.43	20.93 0.99 -7.30
YORK___WARBASSE 23770	19.70 0.25 -17.19	18.90 0.24 -16.31	18.31 0.25 -15.52	18.30 0.25 -15.53	18.05 0.24 -15.33	18.46 0.46 -13.49	20.30 1.11 -8.95	23.70 1.44 -9.56	24.94 1.60 -10.57	25.86 1.92 -8.69	26.01 2.05 -7.96	25.73 2.16 -7.06	25.65 1.96 -8.91	25.69 2.00 -8.68	25.43 1.97 -8.65	25.56 1.95 -8.68	27.76 2.44 -7.20	34.82 3.19 -7.07	29.27 3.03 -3.11	27.25 2.89 -2.46	25.66 2.70 -2.03	24.10 2.28 -4.17	21.42 1.94 -3.66	21.75 1.33 -7.79