

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/09/2019

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	18.62	17.29	14.90	12.01	11.69	16.83	22.07	23.74	25.15	25.75	25.23	24.68	24.42	24.24	24.25	24.27	25.96	30.06	28.63	27.02	26.15	23.44	21.24	19.51
24138	0.69	0.50	0.45	0.44	0.57	0.82	1.67	1.90	2.23	2.07	2.29	2.40	2.18	2.06	1.94	1.81	2.11	2.60	2.34	2.12	1.82	1.49	1.46	0.86
	-10.58	-11.36	-9.40	-6.59	-4.73	-6.92	-3.73	-4.56	-3.65	-6.25	-3.81	-2.48	-3.89	-4.67	-5.90	-7.10	-5.83	-5.42	-6.45	-6.97	-8.86	-8.99	-7.06	-10.17
74TH STREET_GT_1	18.63	17.30	14.91	12.02	11.69	16.83	22.08	23.76	25.19	25.79	25.26	24.70	24.43	24.28	24.26	24.29	25.98	30.10	28.67	27.06	26.17	23.46	21.27	19.52
24260	0.70	0.51	0.46	0.45	0.58	0.82	1.68	1.92	2.27	2.11	2.33	2.42	2.20	2.10	1.95	1.83	2.13	2.64	2.38	2.15	1.86	1.52	1.49	0.87
	-10.58	-11.36	-9.40	-6.59	-4.73	-6.92	-3.73	-4.56	-3.65	-6.25	-3.81	-2.48	-3.88	-4.67	-5.89	-7.10	-5.83	-5.42	-6.45	-6.97	-8.85	-8.99	-7.06	-10.18
74TH STREET_GT_2	18.63	17.30	14.91	12.02	11.69	16.83	22.08	23.76	25.19	25.79	25.26	24.70	24.43	24.28	24.26	24.29	25.98	30.10	28.67	27.06	26.17	23.46	21.27	19.52
24261	0.70	0.51	0.46	0.45	0.58	0.82	1.68	1.92	2.27	2.11	2.33	2.42	2.20	2.10	1.95	1.83	2.13	2.64	2.38	2.15	1.86	1.52	1.49	0.87
	-10.58	-11.36	-9.40	-6.59	-4.73	-6.92	-3.73	-4.56	-3.65	-6.25	-3.81	-2.48	-3.88	-4.67	-5.89	-7.10	-5.83	-5.42	-6.45	-6.97	-8.85	-8.99	-7.06	-10.18
ADK HUDSON___FALLS	22.42	21.49	18.38	14.40	13.30	19.19	22.86	24.73	25.80	27.53	23.25	23.36	22.35	22.38	22.46	24.50	27.76	27.18	29.38	25.66	23.59	25.84	23.00	23.22
24011	0.31	0.22	0.22	0.23	0.31	0.45	0.98	1.07	1.37	1.26	1.43	1.53	1.30	1.22	1.15	1.18	1.48	1.83	1.61	1.38	1.14	0.75	0.66	0.35
	-14.76	-15.84	-13.11	-9.18	-6.59	-9.65	-5.21	-6.38	-5.16	-8.84	-2.70	-2.03	-2.70	-3.65	-4.90	-7.96	-8.25	-3.32	-7.93	-6.34	-6.97	-12.13	-9.62	-14.40
ADK RESOURCE___RCVRY	22.43	21.51	18.39	14.41	13.31	19.21	22.88	24.78	25.86	27.57	23.31	23.42	22.40	22.44	22.50	24.55	27.84	27.27	29.47	25.72	23.63	25.86	23.01	23.23
23798	0.31	0.22	0.22	0.23	0.32	0.45	1.00	1.11	1.43	1.29	1.49	1.58	1.36	1.28	1.18	1.23	1.55	1.92	1.69	1.44	1.19	0.76	0.66	0.35
	-14.77	-15.86	-13.12	-9.19	-6.60	-9.66	-5.21	-6.39	-5.17	-8.85	-2.70	-2.03	-2.70	-3.65	-4.90	-7.96	-8.26	-3.31	-7.94	-6.35	-6.97	-12.14	-9.63	-14.41
ADK S GLENS___FALLS	22.42	21.49	18.38	14.40	13.30	19.19	22.86	24.73	25.80	27.53	23.25	23.36	22.35	22.38	22.46	24.50	27.76	27.18	29.38	25.66	23.59	25.84	23.00	23.22
24028	0.31	0.22	0.22	0.23	0.31	0.45	0.98	1.07	1.37	1.26	1.43	1.53	1.30	1.22	1.15	1.18	1.48	1.83	1.61	1.38	1.14	0.75	0.66	0.35
	-14.76	-15.84	-13.11	-9.18	-6.59	-9.65	-5.21	-6.38	-5.16	-8.84	-2.70	-2.03	-2.70	-3.65	-4.90	-7.96	-8.25	-3.32	-7.93	-6.34	-6.97	-12.13	-9.62	-14.40
ADK_NYS___DAM	21.91	20.87	17.86	14.07	13.13	18.94	22.99	24.87	26.01	27.49	23.65	23.70	22.77	22.77	22.78	24.47	27.55	27.50	29.31	25.83	23.84	25.61	22.96	22.79
23527	0.55	0.41	0.38	0.37	0.49	0.69	1.38	1.54	1.83	1.66	1.82	1.88	1.71	1.63	1.53	1.43	1.68	2.07	1.86	1.67	1.44	1.09	1.08	0.63
	-14.00	-15.03	-12.44	-8.71	-6.25	-9.16	-4.94	-6.05	-4.91	-8.41	-2.71	-2.01	-2.72	-3.63	-4.85	-7.68	-7.85	-3.39	-7.61	-6.22	-6.93	-11.57	-9.17	-13.69
AIR_PRODUCTS___DRP	21.47	20.45	17.51	13.79	12.87	18.56	22.39	24.23	25.31	26.75	22.97	23.03	22.14	22.14	22.16	23.83	26.85	26.57	28.41	25.09	23.17	25.00	22.41	22.28
24190	0.40	0.29	0.27	0.27	0.34	0.49	0.88	1.02	1.23	1.08	1.22	1.27	1.16	1.10	1.03	0.97	1.14	1.26	1.13	1.09	0.98	0.71	0.71	0.39
	-13.72	-14.73	-12.19	-8.54	-6.13	-8.98	-4.84	-5.93	-4.81	-8.24	-2.63	-1.95	-2.63	-3.53	-4.71	-7.50	-7.69	-3.27	-7.44	-6.06	-6.73	-11.33	-8.98	-13.42
ALBANY___1	21.47	20.45	17.51	13.79	12.87	18.56	22.39	24.23	25.31	26.75	22.97	23.03	22.14	22.14	22.16	23.83	26.85	26.57	28.41	25.09	23.17	25.00	22.41	22.28
23571	0.40	0.29	0.27	0.27	0.34	0.49	0.88	1.02	1.23	1.08	1.22	1.27	1.16	1.10	1.03	0.97	1.14	1.26	1.13	1.09	0.98	0.71	0.71	0.39
	-13.72	-14.73	-12.19	-8.54	-6.13	-8.98	-4.84	-5.93	-4.81	-8.24	-2.63	-1.95	-2.63	-3.53	-4.71	-7.50	-7.69	-3.27	-7.44	-6.06	-6.73	-11.33	-8.98	-13.42
ALBANY___2	21.47	20.45	17.51	13.79	12.87	18.56	22.39	24.23	25.31	26.75	22.97	23.03	22.14	22.14	22.16	23.83	26.85	26.57	28.41	25.09	23.17	25.00	22.41	22.28
23572	0.40	0.29	0.27	0.27	0.34	0.49	0.88	1.02	1.23	1.08	1.22	1.27	1.16	1.10	1.03	0.97	1.14	1.26	1.13	1.09	0.98	0.71	0.71	0.39
	-13.72	-14.73	-12.19	-8.54	-6.13	-8.98	-4.84	-5.93	-4.81	-8.24	-2.63	-1.95	-2.63	-3.53	-4.71	-7.50	-7.69	-3.27	-7.44	-6.06	-6.73	-11.33	-8.98	-13.42
ALBANY___3	21.47	20.45	17.51	13.79	12.87	18.56	22.39	24.23	25.31	26.75	22.97	23.03	22.14	22.14	22.16	23.83	26.85	26.57	28.41	25.09	23.17	25.00	22.41	22.28
23573	0.40	0.29	0.27	0.27	0.34	0.49	0.88	1.02	1.23	1.08	1.22	1.27	1.16	1.10	1.03	0.97	1.14	1.26	1.13	1.09	0.98	0.71	0.71	0.39
	-13.72	-14.73	-12.19	-8.54	-6.13	-8.98	-4.84	-5.93	-4.81	-8.24	-2.63	-1.95	-2.63	-3.53	-4.71	-7.50	-7.69	-3.27	-7.44	-6.06	-6.73	-11.33	-8.98	-13.42
ALBANY___4	21.47	20.45	17.51	13.79	12.87	18.56	22.39	24.23	25.31	26.75	22.97	23.03	22.14	22.14	22.16	23.83	26.85	26.57	28.41	25.09	23.17	25.00	22.41	22.28
23574	0.40	0.29	0.27	0.27	0.34	0.49	0.88	1.02	1.23	1.08	1.22	1.27	1.16	1.10	1.03	0.97	1.14	1.26	1.13	1.09	0.98	0.71	0.71	0.39
	-13.72	-14.73	-12.19	-8.54	-6.13	-8.98	-4.84	-5.93	-4.81	-8.24	-2.63	-1.95	-2.63	-3.53	-4.71	-7.50	-7.69	-3.27	-7.44	-6.06	-6.73	-11.33	-8.98	-13.42

ALBANY___LFGE 323615	21.75 0.44 -13.96	20.74 0.33 -14.98	17.75 0.30 -12.40	13.98 0.30 -8.69	13.02 0.40 -6.23	18.78 0.55 -9.13	22.64 1.05 -4.93	24.49 1.18 -6.03	25.58 1.43 -4.89	27.08 1.27 -8.37	23.20 1.43 -2.65	23.26 1.49 -1.97	22.34 1.34 -2.65	22.34 1.28 -3.56	22.37 1.20 -4.76	24.11 1.14 -7.61	27.20 1.35 -7.82	26.87 1.54 -3.29	28.76 1.37 -7.55	25.36 1.29 -6.13	23.39 1.13 -6.79	25.30 0.83 -11.51	22.64 0.80 -9.13	22.56 0.45 -13.64
ALCOA_RYNLDS___DRP 24188	7.03 -0.32 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.19 0.00	6.12 -0.27 0.00	8.70 -0.39 0.00	15.56 -1.10 0.00	16.21 -1.07 0.00	18.07 -1.19 0.00	16.33 -1.10 0.00	17.92 -1.20 0.00	18.50 -1.31 0.00	17.30 -1.05 0.00	16.53 -0.98 0.00	15.49 -0.92 0.00	14.45 -0.91 0.00	17.00 -1.03 0.00	20.72 -1.32 0.00	18.65 -1.19 0.00	16.88 -1.06 0.00	14.48 -0.99 0.00	12.20 -0.75 0.00	11.99 -0.72 0.00	8.12 -0.35 0.00
ALCOA___DSASP 323711	7.03 -0.32 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.19 0.00	6.12 -0.27 0.00	8.70 -0.39 0.00	15.56 -1.10 0.00	16.21 -1.07 0.00	18.07 -1.19 0.00	16.33 -1.10 0.00	17.92 -1.20 0.00	18.50 -1.31 0.00	17.30 -1.05 0.00	16.53 -0.98 0.00	15.49 -0.92 0.00	14.45 -0.91 0.00	17.00 -1.03 0.00	20.72 -1.32 0.00	18.65 -1.19 0.00	16.88 -1.06 0.00	14.48 -0.99 0.00	12.20 -0.75 0.00	11.99 -0.72 0.00	8.12 -0.35 0.00
ALLEGHENY___COGEN 23514	9.40 0.41 -1.64	7.47 0.28 -1.76	6.74 0.24 -1.46	6.24 0.23 -1.02	7.47 0.34 -0.73	10.67 0.51 -1.07	18.61 1.37 -0.58	19.43 1.42 -0.73	21.33 1.48 -0.58	19.75 1.32 -0.99	20.76 1.40 -0.24	21.56 1.56 -0.19	19.83 1.25 -0.24	18.98 1.14 -0.34	17.92 1.03 -0.47	17.17 0.97 -0.84	20.14 1.19 -0.92	23.81 1.50 -0.27	22.05 1.35 -0.86	19.93 1.36 -0.63	17.16 1.04 -0.65	14.98 0.69 -1.34	14.37 0.59 -1.07	10.50 0.42 -1.61
ALTONA_WT_PWR 323606	7.01 -0.35 0.00	5.19 -0.24 0.00	4.84 -0.21 0.00	4.80 -0.19 0.00	6.12 -0.27 0.00	8.72 -0.37 0.00	15.80 -0.87 0.00	16.47 -0.81 0.00	18.40 -0.87 0.00	16.63 -0.80 0.00	18.26 -0.86 0.00	18.87 -0.93 0.00	17.63 -0.72 0.00	16.88 -0.63 0.00	15.84 -0.57 0.00	14.74 -0.61 0.00	17.41 -0.61 0.00	21.23 -0.82 0.00	19.07 -0.77 0.00	17.20 -0.74 0.00	14.68 -0.79 0.00	12.27 -0.69 0.00	11.99 -0.72 0.00	8.12 -0.36 0.00
AMERICAN_REF_FUEL 24010	8.80 -0.10 -1.54	7.01 -0.08 -1.66	6.33 -0.09 -1.37	5.85 -0.10 -0.96	7.00 -0.08 -0.69	9.91 -0.19 -1.01	17.09 -0.12 -0.55	17.71 -0.26 -0.69	19.45 -0.37 -0.55	18.07 -0.30 -0.94	19.02 -0.33 -0.23	19.67 -0.32 -0.18	18.06 -0.51 -0.23	17.32 -0.51 -0.32	16.35 -0.51 -0.45	15.70 -0.46 -0.80	18.30 -0.59 -0.88	21.55 -0.75 -0.26	19.98 -0.67 -0.82	18.05 -0.48 -0.60	15.61 -0.48 -0.62	13.74 -0.49 -1.27	13.22 -0.51 -1.01	9.72 -0.28 -1.53
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.32 0.23 -1.74	7.46 0.16 -1.87	6.72 0.13 -1.55	6.18 0.11 -1.08	7.37 0.20 -0.78	10.48 0.25 -1.14	18.16 0.88 -0.61	18.90 0.85 -0.77	20.83 0.94 -0.62	19.36 0.87 -1.05	20.35 0.97 -0.26	21.02 1.01 -0.21	19.24 0.64 -0.25	18.45 0.58 -0.36	17.41 0.49 -0.50	16.72 0.46 -0.90	19.51 0.50 -0.98	22.95 0.62 -0.29	21.23 0.48 -0.92	19.16 0.56 -0.67	16.53 0.37 -0.70	14.57 0.18 -1.43	13.99 0.14 -1.14	10.34 0.15 -1.72
ARTHUR_KILL_GT_1 23520	18.64 0.71 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.70 0.58 -4.73	16.82 0.80 -6.92	22.02 1.62 -3.73	23.66 1.83 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.81	24.97 2.38 -2.79	24.83 2.16 -4.31	24.57 2.06 -5.00	24.31 1.92 -5.98	24.60 1.81 -7.43	26.05 2.13 -5.90	30.07 2.62 -5.41	28.68 2.40 -6.44	27.05 2.15 -6.96	26.17 1.86 -8.85	23.47 1.52 -9.00	21.28 1.50 -7.06	19.55 0.90 -10.18
ARTHUR_KILL_2 23512	18.62 0.68 -10.58	17.30 0.52 -11.36	14.91 0.46 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.79 0.77 -6.92	21.97 1.57 -3.73	23.61 1.78 -4.55	25.05 2.14 -3.64	25.68 2.00 -6.24	25.14 2.22 -3.81	24.91 2.32 -2.79	24.77 2.11 -4.31	24.50 1.99 -5.00	24.26 1.87 -5.98	24.54 1.75 -7.43	25.98 2.05 -5.90	29.98 2.53 -5.41	28.62 2.34 -6.44	26.98 2.08 -6.96	26.11 1.79 -8.85	23.42 1.46 -9.00	21.24 1.46 -7.06	19.52 0.87 -10.18
ARTHUR_KILL_3 23513	18.62 0.68 -10.58	17.28 0.49 -11.36	14.89 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.81 -6.92	22.03 1.63 -3.73	23.69 1.85 -4.56	25.09 2.18 -3.65	25.70 2.02 -6.25	25.17 2.24 -3.81	24.92 2.32 -2.80	24.78 2.11 -4.32	24.53 2.01 -5.01	24.28 1.89 -5.98	24.56 1.77 -7.44	25.99 2.05 -5.91	30.00 2.53 -5.42	28.57 2.28 -6.45	26.97 2.06 -6.97	26.12 1.79 -8.86	23.42 1.48 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
ARTHUR_KILL_COGEN 323718	18.64 0.71 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.70 0.58 -4.73	16.82 0.80 -6.92	22.02 1.62 -3.73	23.66 1.83 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.81	24.97 2.38 -2.79	24.83 2.16 -4.31	24.57 2.06 -5.00	24.31 1.92 -5.98	24.60 1.81 -7.43	26.05 2.13 -5.90	30.07 2.62 -5.41	28.68 2.40 -6.44	27.05 2.15 -6.96	26.17 1.86 -8.85	23.47 1.52 -9.00	21.28 1.50 -7.06	19.55 0.90 -10.18
ASHOKAN____ 23654	19.35 0.68 -11.32	18.07 0.48 -12.15	15.55 0.44 -10.06	12.47 0.43 -7.05	12.01 0.56 -5.06	17.29 0.79 -7.41	22.41 1.75 -4.00	23.95 1.78 -4.89	25.56 2.33 -3.96	26.31 2.09 -6.79	23.41 2.20 -2.09	23.71 2.34 -1.57	22.62 2.18 -2.09	22.31 1.98 -2.83	22.07 1.87 -3.79	23.22 1.74 -6.13	26.29 1.93 -6.34	27.22 2.60 -2.58	28.32 2.38 -6.10	24.93 2.10 -4.90	22.63 1.76 -5.40	23.57 1.30 -9.32	21.31 1.21 -7.39	20.32 0.79 -11.06
ASTORIA_EAST_ENERGY_CC1 323581	18.69 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.03 1.63 -3.73	23.73 1.90 -4.55	25.10 2.20 -3.64	25.71 2.04 -6.24	25.18 2.26 -3.80	24.61 2.34 -2.47	24.35 2.13 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.25 1.80 -7.09	25.90 2.05 -5.83	29.96 2.51 -5.41	28.58 2.30 -6.44	26.96 2.06 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.55 0.90 -10.18
ASTORIA_EAST_ENERGY_CC2 323582	18.69 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.03 1.63 -3.73	23.73 1.90 -4.55	25.10 2.20 -3.64	25.71 2.04 -6.24	25.18 2.26 -3.80	24.61 2.34 -2.47	24.35 2.13 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.25 1.80 -7.09	25.90 2.05 -5.83	29.96 2.51 -5.41	28.58 2.30 -6.44	26.96 2.06 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.55 0.90 -10.18
ASTORIA_GT2_I 24094	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18

ASTORIA_GT2_2 24095	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT2_3 24096	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT2_4 24097	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT3_1 24098	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT3_2 24099	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT3_3 24100	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT3_4 24101	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT4_1 24102	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT4_2 24103	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT4_3 24104	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT4_4 24105	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA_GT_1 23523	18.71 0.78 -10.58	17.35 0.56 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.84 0.83 -6.92	22.07 1.68 -3.73	23.77 1.94 -4.55	25.16 2.25 -3.64	25.78 2.11 -6.24	25.24 2.31 -3.80	24.67 2.40 -2.47	24.43 2.20 -3.88	24.30 2.12 -4.68	24.28 1.97 -5.90	24.30 1.84 -7.09	25.97 2.13 -5.83	30.05 2.60 -5.41	28.64 2.36 -6.44	27.03 2.13 -6.96	26.15 1.84 -8.84	23.54 1.58 -9.00	21.33 1.55 -7.06	19.57 0.92 -10.18
ASTORIA_GT_10 24110	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
ASTORIA_GT_11 24225	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
ASTORIA_GT_12 24226	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18

ASTORIA_GT_13 24227	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
ASTORIA_GT_5 24106	18.71 0.78 -10.58	17.35 0.56 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.84 0.83 -6.92	22.07 1.68 -3.73	23.77 1.94 -4.55	25.16 2.25 -3.64	25.78 2.11 -6.24	25.24 2.31 -3.80	24.67 2.40 -2.47	24.43 2.20 -3.88	24.30 2.12 -4.68	24.28 1.97 -5.90	24.30 1.84 -7.09	25.97 2.13 -5.83	30.05 2.60 -5.41	28.64 2.36 -6.44	27.03 2.13 -6.96	26.15 1.84 -8.84	23.54 1.58 -9.00	21.33 1.55 -7.06	19.57 0.92 -10.18
ASTORIA_GT_7 24107	18.71 0.78 -10.58	17.35 0.56 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.84 0.83 -6.92	22.07 1.68 -3.73	23.77 1.94 -4.55	25.16 2.25 -3.64	25.78 2.11 -6.24	25.24 2.31 -3.80	24.67 2.40 -2.47	24.43 2.20 -3.88	24.30 2.12 -4.68	24.28 1.97 -5.90	24.30 1.84 -7.09	25.97 2.13 -5.83	30.05 2.60 -5.41	28.64 2.36 -6.44	27.03 2.13 -6.96	26.15 1.84 -8.84	23.54 1.58 -9.00	21.33 1.55 -7.06	19.57 0.92 -10.18
ASTORIA_GT_8 24108	18.71 0.78 -10.58	17.35 0.56 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.84 0.83 -6.92	22.07 1.68 -3.73	23.77 1.94 -4.55	25.16 2.25 -3.64	25.78 2.11 -6.24	25.24 2.31 -3.80	24.67 2.40 -2.47	24.43 2.20 -3.88	24.30 2.12 -4.68	24.28 1.97 -5.90	24.30 1.84 -7.09	25.97 2.13 -5.83	30.05 2.60 -5.41	28.64 2.36 -6.44	27.03 2.13 -6.96	26.15 1.84 -8.84	23.54 1.58 -9.00	21.33 1.55 -7.06	19.57 0.92 -10.18
ASTORIA___2 24149	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.48 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA___3 23516	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
ASTORIA___4 23517	18.70 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.81 -6.92	22.04 1.65 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.18 2.26 -3.80	24.63 2.48 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.10 1.79 -8.84	23.51 1.55 -9.00	21.29 1.51 -7.06	19.56 0.91 -10.18
ASTORIA___5 23518	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
AST_ENERGY_2_CC3 323677	18.60 0.67 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.81 0.79 -6.92	22.03 1.63 -3.73	23.69 1.85 -4.56	25.11 2.20 -3.65	25.70 2.02 -6.25	25.17 2.24 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.21 1.90 -5.90	24.24 1.78 -7.10	25.91 2.05 -5.83	29.99 2.53 -5.42	28.59 2.30 -6.45	26.97 2.06 -6.97	26.12 1.79 -8.85	23.41 1.46 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
AST_ENERGY_2_CC4 323678	18.60 0.67 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.81 0.79 -6.92	22.03 1.63 -3.73	23.69 1.85 -4.56	25.11 2.20 -3.65	25.70 2.02 -6.25	25.17 2.24 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.21 1.90 -5.90	24.24 1.78 -7.10	25.91 2.05 -5.83	29.99 2.53 -5.42	28.59 2.30 -6.45	26.97 2.06 -6.97	26.12 1.79 -8.85	23.41 1.46 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
ATHENS_STG_1 23668	19.61 0.42 -11.84	18.45 0.31 -12.71	15.85 0.28 -10.52	12.63 0.27 -7.37	12.04 0.36 -5.29	17.34 0.50 -7.75	21.86 1.02 -4.18	23.55 1.16 -5.11	24.88 1.43 -4.19	25.90 1.29 -7.18	23.23 1.41 -2.69	23.21 1.49 -1.92	22.41 1.36 -2.71	22.30 1.28 -3.52	22.23 1.20 -4.62	23.33 1.12 -6.85	26.02 1.30 -6.70	27.15 1.61 -3.50	27.95 1.45 -6.66	25.07 1.33 -5.80	23.30 1.14 -6.69	23.81 0.89 -9.96	21.47 0.88 -7.88	20.67 0.51 -11.69
ATHENS_STG_2 23670	19.61 0.42 -11.84	18.45 0.31 -12.71	15.85 0.28 -10.52	12.63 0.27 -7.37	12.04 0.36 -5.29	17.34 0.50 -7.75	21.86 1.02 -4.18	23.55 1.16 -5.11	24.88 1.43 -4.19	25.90 1.29 -7.18	23.23 1.41 -2.69	23.21 1.49 -1.92	22.41 1.36 -2.71	22.30 1.28 -3.52	22.23 1.20 -4.62	23.33 1.12 -6.85	26.02 1.30 -6.70	27.15 1.61 -3.50	27.95 1.45 -6.66	25.07 1.33 -5.80	23.30 1.14 -6.69	23.81 0.89 -9.96	21.47 0.88 -7.88	20.67 0.51 -11.69
ATHENS_STG_3 23677	19.61 0.42 -11.84	18.45 0.31 -12.71	15.85 0.28 -10.52	12.63 0.27 -7.37	12.04 0.36 -5.29	17.34 0.50 -7.75	21.86 1.02 -4.18	23.55 1.16 -5.11	24.88 1.43 -4.19	25.90 1.29 -7.18	23.23 1.41 -2.69	23.21 1.49 -1.92	22.41 1.36 -2.71	22.30 1.28 -3.52	22.23 1.20 -4.62	23.33 1.12 -6.85	26.02 1.30 -6.70	27.15 1.61 -3.50	27.95 1.45 -6.66	25.07 1.33 -5.80	23.30 1.14 -6.69	23.81 0.89 -9.96	21.47 0.88 -7.88	20.67 0.51 -11.69
AUBURN___LFGE 323710	8.83 0.15 -1.33	6.96 0.10 -1.42	6.31 0.09 -1.18	5.89 0.08 -0.82	7.11 0.13 -0.59	10.15 0.19 -0.87	17.65 0.52 -0.47	18.36 0.48 -0.59	20.25 0.52 -0.47	18.69 0.45 -0.80	19.83 0.52 -0.19	20.52 0.55 -0.16	19.00 0.46 -0.19	18.19 0.40 -0.28	17.17 0.38 -0.38	16.43 0.38 -0.68	19.24 0.47 -0.75	22.83 0.57 -0.22	21.08 0.54 -0.70	18.93 0.48 -0.51	16.38 0.39 -0.53	14.35 0.31 -1.09	13.86 0.28 -0.86	9.95 0.17 -1.30
BABYLON_RES_REC 323704	27.89 0.98 -19.55	23.03 0.72 -16.88	22.42 0.65 -16.72	21.91 0.63 -16.30	22.00 0.81 -14.79	26.03 1.18 -15.76	30.77 2.35 -11.75	33.34 2.64 -13.41	35.51 3.06 -13.18	36.24 2.81 -16.00	36.76 2.96 -14.68	36.66 3.07 -13.78	34.39 2.82 -13.21	31.39 2.54 -11.35	31.91 2.36 -13.13	34.00 2.20 -16.44	42.47 2.60 -21.85	45.80 3.46 -20.30	44.56 3.12 -21.60	41.81 2.80 -21.08	39.11 2.37 -21.28	35.09 1.96 -20.18	29.82 1.98 -15.12	24.68 1.22 -14.99

BARRETT_IC_1 23704	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_10 23701	91.10 0.85 -82.90	51.60 0.62 -45.55	57.44 0.57 -51.83	47.55 0.54 -42.02	51.68 0.70 -44.59	87.59 1.02 -77.47	43.91 2.05 -25.20	68.76 2.26 -49.21	73.67 2.66 -51.74	64.70 2.44 -44.82	65.15 2.56 -43.46	84.26 2.65 -61.80	63.87 2.42 -43.10	63.23 2.33 -43.39	63.23 2.18 -44.63	63.23 2.03 -45.84	63.23 2.38 -42.82	63.17 2.93 -38.20	63.17 2.66 -40.67	63.17 2.39 -42.85	63.17 2.03 -45.68	80.39 1.67 -65.76	62.15 1.73 -47.70	37.11 1.05 -27.58
BARRETT_IC_11 23702	91.10 0.85 -82.90	51.60 0.62 -45.55	57.44 0.57 -51.83	47.55 0.54 -42.02	51.68 0.70 -44.59	87.59 1.02 -77.47	43.91 2.05 -25.20	68.76 2.26 -49.21	73.67 2.66 -51.74	64.70 2.44 -44.82	65.15 2.56 -43.46	84.26 2.65 -61.80	63.87 2.42 -43.10	63.23 2.33 -43.39	63.23 2.18 -44.63	63.23 2.03 -45.84	63.23 2.38 -42.82	63.17 2.93 -38.20	63.17 2.66 -40.67	63.17 2.39 -42.85	63.17 2.03 -45.68	80.39 1.67 -65.76	62.15 1.73 -47.70	37.11 1.05 -27.58
BARRETT_IC_12 23703	91.10 0.85 -82.90	51.60 0.62 -45.55	57.44 0.57 -51.83	47.55 0.54 -42.02	51.68 0.70 -44.59	87.59 1.02 -77.47	43.91 2.05 -25.20	68.76 2.26 -49.21	73.67 2.66 -51.74	64.70 2.44 -44.82	65.15 2.56 -43.46	84.26 2.65 -61.80	63.87 2.42 -43.10	63.23 2.33 -43.39	63.23 2.18 -44.63	63.23 2.03 -45.84	63.23 2.38 -42.82	63.17 2.93 -38.20	63.17 2.66 -40.67	63.17 2.39 -42.85	63.17 2.03 -45.68	80.39 1.67 -65.76	62.15 1.73 -47.70	37.11 1.05 -27.58
BARRETT_IC_2 23705	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_3 23706	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_4 23707	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_5 23708	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_6 23709	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_7 23710	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_8 23711	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT_IC_9 23700	91.10 0.85 -82.90	51.60 0.62 -45.55	57.44 0.57 -51.83	47.55 0.54 -42.02	51.68 0.70 -44.59	87.59 1.02 -77.47	43.91 2.05 -25.20	68.76 2.26 -49.21	73.67 2.66 -51.74	64.70 2.44 -44.82	65.15 2.56 -43.46	84.26 2.65 -61.80	63.87 2.42 -43.10	63.23 2.33 -43.39	63.23 2.18 -44.63	63.23 2.03 -45.84	63.23 2.38 -42.82	63.17 2.93 -38.20	63.17 2.66 -40.67	63.17 2.39 -42.85	63.17 2.03 -45.68	80.39 1.67 -65.76	62.15 1.73 -47.70	37.11 1.05 -27.58
BARRETT___1 23545	91.08 0.85 -82.88	51.59 0.62 -45.54	57.44 0.57 -51.82	47.54 0.54 -42.02	51.67 0.70 -44.58	87.57 1.02 -77.46	43.91 2.05 -25.19	68.75 2.26 -49.20	73.66 2.66 -51.73	64.69 2.44 -44.82	65.14 2.56 -43.46	84.24 2.65 -61.78	63.86 2.42 -43.09	63.22 2.33 -43.39	63.22 2.18 -44.62	63.22 2.03 -45.83	63.22 2.38 -42.82	63.16 2.93 -38.19	63.16 2.66 -40.66	63.16 2.39 -42.84	63.16 2.03 -45.67	80.38 1.67 -65.75	62.14 1.73 -47.69	37.10 1.05 -27.58
BARRETT___2 23546	91.10 0.85 -82.90	51.60 0.62 -45.55	57.44 0.57 -51.83	47.55 0.54 -42.02	51.68 0.70 -44.59	87.59 1.02 -77.47	43.91 2.05 -25.20	68.76 2.26 -49.21	73.67 2.66 -51.74	64.70 2.44 -44.82	65.15 2.56 -43.46	84.26 2.65 -61.80	63.87 2.42 -43.10	63.23 2.33 -43.39	63.23 2.18 -44.63	63.23 2.03 -45.84	63.23 2.38 -42.82	63.17 2.93 -38.20	63.17 2.66 -40.67	63.17 2.39 -42.85	63.17 2.03 -45.68	80.39 1.67 -65.76	62.15 1.73 -47.70	37.11 1.05 -27.58
BAYONEEC___CTG1 323682	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 2.00 -7.10	25.95 2.08 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18

BAYONEEC___CTG10 323750	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG2 323683	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG3 323684	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG4 323685	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG5 323686	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG6 323687	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG7 323688	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG8 323689	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BAYONEEC___CTG9 323749	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.64 2.36 -2.48	24.40 2.16 -3.89	24.23 2.05 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
BEACON___LESR 323632	21.48 0.45 -13.67	20.44 0.33 -14.68	17.50 0.31 -12.15	13.80 0.31 -8.51	12.90 0.40 -6.11	18.60 0.56 -8.95	22.57 1.08 -4.83	24.42 1.23 -5.91	25.54 1.48 -4.79	26.95 1.31 -8.21	23.24 1.49 -2.63	23.28 1.53 -1.95	22.35 1.38 -2.63	22.34 1.31 -3.52	22.35 1.23 -4.70	24.03 1.18 -7.48	27.09 1.41 -7.66	26.92 1.61 -3.27	28.71 1.45 -7.42	25.35 1.36 -6.05	23.37 1.17 -6.72	25.11 0.87 -11.29	22.51 0.84 -8.95	22.32 0.47 -13.37
BEAVER RIVER___HYD 24048	7.47 -0.09 -0.20	5.58 -0.07 -0.22	5.16 -0.07 -0.18	5.04 -0.07 -0.13	6.40 -0.08 -0.09	9.12 -0.10 -0.13	16.54 -0.20 -0.07	17.29 -0.09 -0.10	19.21 -0.13 -0.08	17.39 -0.17 -0.13	19.02 -0.13 -0.03	19.67 -0.16 -0.03	18.38 0.00 -0.03	17.53 -0.02 -0.05	16.44 -0.03 -0.06	15.41 -0.06 -0.11	18.13 -0.02 -0.12	22.08 0.00 -0.04	19.98 0.02 -0.11	17.95 -0.07 -0.08	15.42 -0.14 -0.09	13.03 -0.10 -0.18	12.82 -0.04 -0.14	8.64 -0.05 -0.21
BEEBEE_GT_13 23619	8.72 0.14 -1.23	6.83 0.09 -1.32	6.20 0.07 -1.09	5.80 0.05 -0.76	7.05 0.11 -0.55	10.03 0.14 -0.80	17.56 0.47 -0.43	18.26 0.43 -0.55	20.06 0.37 -0.43	18.50 0.33 -0.74	19.61 0.31 -0.18	20.38 0.44 -0.14	18.80 0.28 -0.18	18.01 0.24 -0.25	16.98 0.21 -0.35	16.17 0.18 -0.63	18.96 0.25 -0.69	22.55 0.31 -0.20	20.76 0.28 -0.64	18.78 0.38 -0.47	16.23 0.28 -0.49	14.07 0.12 -1.00	13.59 0.08 -0.80	9.77 0.09 -1.20
BETHLEHEM___GRP 23843	21.47 0.40 -13.72	20.45 0.29 -14.73	17.51 0.27 -12.19	13.79 0.27 -8.54	12.87 0.34 -6.13	18.56 0.49 -8.98	22.39 0.88 -4.84	24.23 1.02 -5.93	25.31 1.23 -4.81	26.75 1.08 -8.24	22.97 1.22 -2.63	23.03 1.27 -1.95	22.14 1.16 -2.63	22.14 1.10 -3.53	22.16 1.03 -4.71	23.83 0.97 -7.50	26.85 1.14 -7.69	26.57 1.26 -3.27	28.41 1.13 -7.44	25.09 1.09 -6.06	23.17 0.98 -6.73	25.00 0.71 -11.33	22.41 0.71 -8.98	22.28 0.39 -13.42
BETHLEHEM___GS1 323560	21.47 0.40 -13.72	20.45 0.29 -14.73	17.51 0.27 -12.19	13.79 0.27 -8.54	12.87 0.34 -6.13	18.56 0.49 -8.98	22.39 0.88 -4.84	24.23 1.02 -5.93	25.31 1.23 -4.81	26.75 1.08 -8.24	22.97 1.22 -2.63	23.03 1.27 -1.95	22.14 1.16 -2.63	22.14 1.10 -3.53	22.16 1.03 -4.71	23.83 0.97 -7.50	26.85 1.14 -7.69	26.57 1.26 -3.27	28.41 1.13 -7.44	25.09 1.09 -6.06	23.17 0.98 -6.73	25.00 0.71 -11.33	22.41 0.71 -8.98	22.28 0.39 -13.42
BETHLEHEM___GS2 323561	21.47 0.40 -13.72	20.45 0.29 -14.73	17.51 0.27 -12.19	13.79 0.27 -8.54	12.87 0.34 -6.13	18.56 0.49 -8.98	22.39 0.88 -4.84	24.23 1.02 -5.93	25.31 1.23 -4.81	26.75 1.08 -8.24	22.97 1.22 -2.63	23.03 1.27 -1.95	22.14 1.16 -2.63	22.14 1.10 -3.53	22.16 1.03 -4.71	23.83 0.97 -7.50	26.85 1.14 -7.69	26.57 1.26 -3.27	28.41 1.13 -7.44	25.09 1.09 -6.06	23.17 0.98 -6.73	25.00 0.71 -11.33	22.41 0.71 -8.98	22.28 0.39 -13.42

BETHLEHEM___GS3 323562	21.47 0.40 -13.72	20.45 0.29 -14.73	17.51 0.27 -12.19	13.79 0.27 -8.54	12.87 0.34 -6.13	18.56 0.49 -8.98	22.39 0.88 -4.84	24.23 1.02 -5.93	25.31 1.23 -4.81	26.75 1.08 -8.24	22.97 1.22 -2.63	23.03 1.27 -1.95	22.14 1.16 -2.63	22.14 1.10 -3.53	22.16 1.03 -4.71	23.83 0.97 -7.50	26.85 1.14 -7.69	26.57 1.26 -3.27	28.41 1.13 -7.44	25.09 1.09 -6.06	23.17 0.98 -6.73	25.00 0.71 -11.33	22.41 0.71 -8.98	22.28 0.39 -13.42
BETHLEHEM___STEEL 23779	9.23 0.22 -1.65	7.36 0.16 -1.77	6.64 0.13 -1.47	6.12 0.11 -1.03	7.32 0.19 -0.74	10.38 0.21 -1.08	17.98 0.73 -0.58	18.67 0.66 -0.73	20.54 0.69 -0.59	19.10 0.66 -1.00	20.11 0.75 -0.24	20.77 0.77 -0.20	19.05 0.46 -0.24	18.25 0.40 -0.35	17.23 0.35 -0.48	16.55 0.34 -0.85	19.32 0.36 -0.94	22.73 0.42 -0.28	21.05 0.34 -0.87	19.01 0.43 -0.64	16.41 0.28 -0.66	14.45 0.13 -1.36	13.89 0.09 -1.08	10.23 0.13 -1.63
BETHPAGE_CC_5 323564	29.08 0.93 -20.80	23.60 0.68 -17.48	23.12 0.62 -17.46	22.23 0.60 -16.65	22.41 0.77 -15.25	27.14 1.12 -16.93	30.62 2.23 -11.72	33.57 2.39 -13.90	35.73 2.75 -13.71	36.24 2.53 -16.28	36.81 2.62 -15.07	37.27 2.73 -14.73	34.57 2.51 -13.71	31.92 2.40 -12.02	32.42 2.25 -13.76	34.37 2.09 -16.92	42.27 2.42 -21.83	45.29 3.02 -20.23	44.14 2.74 -21.56	41.53 2.44 -21.15	39.05 2.09 -21.49	35.74 1.72 -21.06	30.08 1.79 -15.57	24.66 1.10 -15.08
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.29 0.26 -1.67	7.42 0.19 -1.80	6.69 0.16 -1.49	6.17 0.14 -1.04	7.37 0.23 -0.75	10.45 0.26 -1.10	18.12 0.87 -0.59	18.82 0.80 -0.74	20.73 0.87 -0.59	19.27 0.82 -1.02	20.29 0.92 -0.25	20.97 0.97 -0.20	19.22 0.62 -0.24	18.42 0.56 -0.35	17.37 0.48 -0.48	16.69 0.46 -0.87	19.49 0.52 -0.95	22.94 0.62 -0.28	21.24 0.52 -0.88	19.18 0.59 -0.65	16.56 0.42 -0.67	14.56 0.22 -1.38	14.00 0.19 -1.10	10.31 0.19 -1.65
BINGHAMTON___COGEN 23790	11.16 0.25 -3.55	9.42 0.18 -3.81	8.36 0.16 -3.16	7.35 0.15 -2.21	8.19 0.21 -1.59	11.71 0.29 -2.32	18.60 0.68 -1.25	19.58 0.71 -1.58	21.31 0.79 -1.25	20.29 0.72 -2.14	20.45 0.80 -0.52	21.06 0.83 -0.42	19.56 0.70 -0.52	18.89 0.65 -0.74	18.04 0.61 -1.02	17.77 0.58 -1.83	20.71 0.68 -2.00	23.49 0.86 -0.59	22.48 0.77 -1.86	20.02 0.72 -1.36	17.49 0.60 -1.42	16.33 0.47 -2.91	15.48 0.44 -2.31	12.24 0.27 -3.49
BLACK RIVER___HYD 24047	7.74 -0.01 -0.41	5.84 -0.02 -0.44	5.38 -0.03 -0.36	5.20 -0.03 -0.25	6.54 -0.03 -0.18	9.34 -0.02 -0.27	16.89 0.08 -0.14	17.69 0.22 -0.18	19.61 0.19 -0.15	17.81 0.12 -0.25	19.37 0.19 -0.06	20.03 0.18 -0.05	18.70 0.29 -0.06	17.87 0.28 -0.09	16.78 0.25 -0.12	15.77 0.20 -0.21	18.58 0.32 -0.23	22.55 0.44 -0.07	20.50 0.44 -0.22	18.35 0.25 -0.16	15.77 0.14 -0.17	13.40 0.10 -0.34	13.13 0.14 -0.27	8.92 0.03 -0.41
BLISS_WT_PWR 323608	9.54 0.42 -1.77	7.63 0.30 -1.90	6.88 0.26 -1.57	6.33 0.24 -1.10	7.55 0.37 -0.79	10.71 0.46 -1.16	18.61 1.32 -0.62	19.36 1.30 -0.79	21.32 1.43 -0.63	19.83 1.32 -1.07	20.85 1.47 -0.26	21.54 1.53 -0.21	19.73 1.12 -0.26	18.89 1.01 -0.37	17.82 0.90 -0.51	17.12 0.84 -0.91	20.00 0.97 -1.00	23.52 1.19 -0.29	21.77 0.99 -0.93	19.64 1.02 -0.68	16.96 0.79 -0.71	14.94 0.53 -1.46	14.36 0.48 -1.16	10.59 0.37 -1.75
BLUE_CIRC_CHEM_DRP 24182	21.21 0.39 -13.47	20.17 0.29 -14.45	17.28 0.27 -11.96	13.63 0.26 -8.38	12.75 0.34 -6.01	18.38 0.48 -8.81	22.33 0.92 -4.75	24.14 1.04 -5.82	25.24 1.25 -4.72	26.63 1.12 -8.08	22.96 1.24 -2.60	23.02 1.29 -1.93	22.12 1.18 -2.60	22.11 1.12 -3.48	22.11 1.05 -4.65	23.72 0.98 -7.38	26.73 1.15 -7.55	26.63 1.34 -3.24	28.36 1.21 -7.31	25.04 1.13 -5.97	23.10 0.99 -6.64	24.83 0.75 -11.12	22.27 0.74 -8.82	22.06 0.42 -13.17
BOC_GAS_DRP 24189	21.34 0.36 -13.63	20.32 0.27 -14.63	17.40 0.25 -12.11	13.71 0.24 -8.48	12.79 0.31 -6.09	18.45 0.45 -8.92	22.34 0.87 -4.81	24.16 0.98 -5.89	25.22 1.18 -4.78	26.68 1.06 -8.18	22.90 1.17 -2.61	22.95 1.21 -1.94	22.06 1.10 -2.61	22.06 1.05 -3.51	22.08 0.98 -4.68	23.74 0.92 -7.46	26.73 1.06 -7.64	26.57 1.28 -3.25	28.38 1.15 -7.39	25.03 1.08 -6.02	23.09 0.93 -6.69	24.92 0.71 -11.25	22.34 0.70 -8.92	22.20 0.40 -13.33
BORALEX_4TH_BRANCH 23824	21.91 0.55 -14.00	20.87 0.41 -15.03	17.86 0.38 -12.44	14.07 0.37 -8.71	13.13 0.49 -6.25	18.94 0.69 -9.16	22.99 1.38 -4.94	24.87 1.54 -6.05	26.01 1.83 -4.91	27.49 1.66 -8.41	23.65 1.82 -2.71	23.70 1.88 -2.01	22.77 1.71 -2.72	22.77 1.63 -3.63	22.78 1.53 -4.85	24.47 1.43 -7.68	27.55 1.68 -7.85	27.50 2.07 -3.39	29.31 1.86 -7.61	25.83 1.67 -6.22	23.84 1.44 -6.93	25.61 1.09 -11.57	22.96 1.08 -9.17	22.79 0.63 -13.69
BOWLINE___1 23526	18.21 0.55 -10.30	16.89 0.41 -11.06	14.56 0.37 -9.15	11.75 0.36 -6.41	11.46 0.47 -4.60	16.50 0.66 -6.74	21.65 1.35 -3.64	23.27 1.56 -4.44	24.55 1.83 -3.45	25.03 1.69 -5.90	25.33 1.85 -4.35	24.50 1.94 -2.75	24.56 1.76 -4.45	24.41 1.66 -5.24	24.50 1.56 -6.53	24.11 1.46 -7.29	25.23 1.69 -5.51	30.50 2.14 -6.33	28.19 1.92 -6.42	27.24 1.74 -7.56	26.88 1.50 -9.91	22.81 1.19 -8.66	20.67 1.17 -6.78	18.77 0.68 -9.62
BOWLINE___2 23595	18.21 0.55 -10.30	16.90 0.41 -11.06	14.57 0.37 -9.15	11.76 0.36 -6.41	11.46 0.47 -4.60	16.50 0.66 -6.74	21.67 1.37 -3.64	23.27 1.56 -4.44	24.55 1.83 -3.45	25.03 1.69 -5.91	25.31 1.85 -4.34	24.49 1.94 -2.75	24.55 1.76 -4.44	24.39 1.66 -5.22	24.48 1.56 -6.51	24.10 1.46 -7.28	25.23 1.69 -5.51	30.48 2.14 -6.30	28.18 1.92 -6.42	27.22 1.74 -7.54	26.85 1.50 -9.88	22.81 1.19 -8.66	20.67 1.17 -6.78	18.77 0.68 -9.62
BROOKHAVEN___DRP 24191	24.09 1.16 -15.58	21.33 0.85 -15.05	20.30 0.78 -14.48	20.57 0.75 -14.84	20.41 0.97 -13.05	22.43 1.41 -11.93	30.77 2.78 -11.32	31.72 3.06 -11.38	33.81 3.54 -11.00	35.21 3.22 -14.56	35.63 3.46 -13.04	34.14 3.56 -10.77	33.05 3.27 -11.44	29.96 3.15 -9.30	30.51 2.95 -11.15	32.82 2.76 -14.70	42.48 3.32 -21.14	45.92 4.12 -19.76	44.55 3.71 -20.99	41.43 3.30 -20.19	38.35 2.80 -20.08	32.59 2.29 -17.34	28.30 2.31 -13.27	24.31 1.45 -14.39
BROOKLYN_NAVY_YARD 23515	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.82 0.80 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.19 2.26 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.21 1.90 -5.90	24.24 1.78 -7.10	25.93 2.07 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.42 1.48 -8.99	21.24 1.46 -7.06	19.50 0.86 -10.18
BROOKLYN___ARMY_DRP 323595	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18

BROOME_2_LFGE 323671	11.16 0.25 -3.55	9.42 0.18 -3.81	8.36 0.16 -3.16	7.35 0.15 -2.21	8.19 0.21 -1.59	11.71 0.29 -2.32	18.60 0.68 -1.25	19.58 0.71 -1.58	21.31 0.79 -1.25	20.29 0.72 -2.14	20.45 0.80 -0.52	21.06 0.83 -0.42	19.56 0.70 -0.52	18.89 0.65 -0.74	18.04 0.61 -1.02	17.77 0.58 -1.83	20.71 0.68 -2.00	23.49 0.86 -0.59	22.48 0.77 -1.86	20.02 0.72 -1.36	17.49 0.60 -1.42	16.33 0.47 -2.91	15.48 0.44 -2.31	12.24 0.27 -3.49
BROOME___LFGE 323600	11.16 0.25 -3.55	9.42 0.18 -3.81	8.36 0.16 -3.16	7.35 0.15 -2.21	8.19 0.21 -1.59	11.71 0.29 -2.32	18.60 0.68 -1.25	19.58 0.71 -1.58	21.31 0.79 -1.25	20.29 0.72 -2.14	20.45 0.80 -0.52	21.06 0.83 -0.42	19.56 0.70 -0.52	18.89 0.65 -0.74	18.04 0.61 -1.02	17.77 0.58 -1.83	20.71 0.68 -2.00	23.49 0.86 -0.59	22.48 0.77 -1.86	20.02 0.72 -1.36	17.49 0.60 -1.42	16.33 0.47 -2.91	15.48 0.44 -2.31	12.24 0.27 -3.49
BURROWS___LYONSDAL 23803	7.43 0.08 0.00	5.48 0.05 0.00	5.10 0.05 0.00	5.02 0.04 0.00	6.46 0.06 0.00	9.20 0.11 0.00	16.97 0.30 0.00	17.70 0.41 0.00	19.71 0.44 0.00	17.80 0.37 0.00	19.56 0.44 0.00	20.24 0.44 0.00	18.82 0.48 0.00	17.96 0.45 0.00	16.82 0.41 0.00	15.71 0.35 0.00	18.49 0.47 0.00	22.64 0.60 0.00	20.40 0.55 0.00	18.35 0.41 0.00	15.76 0.29 0.00	13.19 0.23 0.00	12.97 0.25 0.00	8.60 0.13 0.00
CAITHNESS_CC_1 323624	24.06 1.14 -15.57	21.31 0.84 -15.05	20.28 0.76 -14.47	20.56 0.74 -14.83	20.38 0.95 -13.05	22.38 1.37 -11.92	30.70 2.72 -11.32	31.65 2.99 -11.37	33.72 3.47 -10.99	35.14 3.16 -14.55	35.54 3.39 -13.04	34.05 3.49 -10.76	32.97 3.19 -11.43	29.88 3.08 -9.30	30.45 2.89 -11.14	32.74 2.69 -14.69	42.39 3.23 -21.14	45.79 3.99 -19.76	44.45 3.61 -20.99	41.34 3.21 -20.19	38.27 2.72 -20.08	32.53 2.24 -17.33	28.25 2.26 -13.27	24.27 1.41 -14.39
CALPINE BETH_PAGE_GT4 24209	31.31 0.92 -23.04	24.63 0.67 -18.52	24.39 0.61 -18.73	22.99 0.59 -17.41	23.33 0.76 -16.18	29.26 1.10 -19.07	30.73 2.20 -11.86	34.60 2.35 -14.96	36.82 2.70 -14.86	36.92 2.49 -16.99	37.59 2.54 -15.92	38.89 2.65 -16.43	35.48 2.46 -14.67	33.04 2.35 -13.18	33.48 2.18 -14.88	35.26 2.04 -17.86	42.47 2.36 -22.09	45.39 2.95 -20.40	44.27 2.66 -21.77	41.86 2.39 -21.53	39.58 2.04 -22.07	37.29 1.68 -22.65	31.03 1.78 -16.53	24.95 1.11 -15.37
CALPINE_BETH_PAGE_GT_4 323586	31.31 0.92 -23.04	24.63 0.67 -18.52	24.39 0.61 -18.73	22.99 0.59 -17.41	23.33 0.76 -16.18	29.26 1.10 -19.07	30.73 2.20 -11.86	34.60 2.35 -14.96	36.82 2.70 -14.86	36.92 2.49 -16.99	37.59 2.54 -15.92	38.89 2.65 -16.43	35.48 2.46 -14.67	33.04 2.35 -13.18	33.48 2.18 -14.88	35.26 2.04 -17.86	42.47 2.36 -22.09	45.39 2.95 -20.40	44.27 2.66 -21.77	41.86 2.39 -21.53	39.58 2.04 -22.07	37.29 1.68 -22.65	31.03 1.78 -16.53	24.95 1.11 -15.37
CALPINE_BP_GT1 23823	31.31 0.92 -23.04	24.63 0.67 -18.52	24.39 0.61 -18.73	22.99 0.59 -17.41	23.33 0.76 -16.18	29.26 1.10 -19.07	30.73 2.20 -11.86	34.60 2.35 -14.96	36.82 2.70 -14.86	36.92 2.49 -16.99	37.59 2.54 -15.92	38.89 2.65 -16.43	35.48 2.46 -14.67	33.04 2.35 -13.18	33.48 2.18 -14.88	35.26 2.04 -17.86	42.47 2.36 -22.09	45.39 2.95 -20.40	44.27 2.66 -21.77	41.86 2.39 -21.53	39.58 2.04 -22.07	37.29 1.68 -22.65	31.03 1.78 -16.53	24.95 1.11 -15.37
CALSPAN___DRP 24200	9.23 0.22 -1.65	7.36 0.16 -1.77	6.64 0.13 -1.47	6.12 0.11 -1.03	7.32 0.19 -0.74	10.38 0.21 -1.08	17.98 0.73 -0.58	18.67 0.66 -0.73	20.54 0.69 -0.59	19.10 0.66 -1.00	20.11 0.75 -0.24	20.77 0.77 -0.20	19.05 0.46 -0.24	18.25 0.40 -0.35	17.23 0.35 -0.48	16.55 0.34 -0.85	19.32 0.36 -0.94	22.73 0.42 -0.28	21.05 0.34 -0.87	19.01 0.43 -0.64	16.41 0.28 -0.66	14.45 0.13 -1.36	13.89 0.09 -1.08	10.23 0.13 -1.63
CANDIGU_WT_PWR 323617	9.65 0.29 -2.00	7.79 0.21 -2.15	7.00 0.17 -1.78	6.40 0.16 -1.25	7.54 0.26 -0.90	10.74 0.34 -1.31	18.36 0.98 -0.71	19.18 1.00 -0.89	21.07 1.10 -0.71	19.66 1.01 -1.21	20.53 1.11 -0.29	21.17 1.13 -0.24	19.47 0.83 -0.29	18.66 0.74 -0.42	17.65 0.66 -0.58	17.05 0.66 -1.03	19.91 0.76 -1.13	23.32 0.95 -0.33	21.71 0.81 -1.05	19.53 0.83 -0.77	16.86 0.59 -0.80	14.98 0.38 -1.65	14.34 0.32 -1.31	10.69 0.25 -1.97
CARR STREET_E_SYR 24060	8.33 0.04 -0.94	6.46 0.02 -1.00	5.89 0.01 -0.83	5.58 0.01 -0.58	6.84 0.03 -0.42	9.74 0.04 -0.61	17.18 0.18 -0.33	17.80 0.10 -0.42	19.67 0.08 -0.33	18.05 0.05 -0.56	19.34 0.08 -0.14	20.01 0.10 -0.11	18.52 0.04 -0.14	17.72 0.02 -0.19	16.70 0.02 -0.27	15.89 0.05 -0.48	18.60 0.05 -0.53	22.26 0.07 -0.15	20.39 0.06 -0.49	18.35 0.05 -0.36	15.90 0.06 -0.37	13.80 0.08 -0.76	13.39 0.06 -0.61	9.42 0.03 -0.92
CARTHAGE___PAPER 23857	7.66 -0.04 -0.35	5.76 -0.04 -0.37	5.32 -0.04 -0.31	5.15 -0.05 -0.22	6.50 -0.05 -0.16	9.27 -0.05 -0.23	16.75 -0.03 -0.12	17.53 0.09 -0.16	19.45 0.06 -0.13	17.65 0.00 -0.22	19.21 0.04 -0.05	19.89 0.04 -0.04	18.57 0.16 -0.05	17.74 0.16 -0.08	16.65 0.13 -0.10	15.64 0.09 -0.19	18.41 0.18 -0.20	22.37 0.27 -0.06	20.31 0.28 -0.19	18.20 0.13 -0.14	15.63 0.02 -0.14	13.26 0.01 -0.30	13.02 0.06 -0.23	8.83 0.00 -0.35
CE_DUNWOOD___DRP 24194	18.54 0.62 -10.57	17.23 0.46 -11.34	14.85 0.41 -9.39	11.96 0.40 -6.58	11.63 0.52 -4.72	16.74 0.74 -6.91	21.91 1.52 -3.73	23.56 1.73 -4.55	24.96 2.06 -3.63	25.56 1.90 -6.22	25.07 2.10 -3.85	24.48 2.18 -2.50	24.27 2.00 -3.92	24.11 1.89 -4.71	24.12 1.77 -5.94	24.13 1.66 -7.11	25.74 1.91 -5.81	29.92 2.40 -5.48	28.45 2.16 -6.44	26.90 1.96 -7.01	26.08 1.69 -8.92	23.28 1.36 -8.97	21.08 1.32 -7.04	19.39 0.78 -10.14
CE_MILLWOOD___DRP 24193	18.48 0.60 -10.54	17.17 0.43 -11.31	14.80 0.40 -9.36	11.93 0.39 -6.56	11.59 0.49 -4.71	16.69 0.71 -6.89	21.83 1.45 -3.72	23.48 1.66 -4.54	24.86 1.98 -3.61	25.42 1.81 -6.18	25.03 2.01 -3.91	24.41 2.08 -2.53	24.24 1.91 -3.99	24.08 1.80 -4.77	24.11 1.69 -6.01	24.07 1.58 -7.13	25.63 1.84 -5.77	29.91 2.29 -5.58	28.34 2.06 -6.44	26.89 1.88 -7.07	26.11 1.61 -9.04	23.18 1.30 -8.92	21.00 1.27 -7.01	19.28 0.74 -10.07
CE_NYC2_DRP 24202	18.66 0.72 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.85 0.84 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.24 2.33 -3.65	25.84 2.16 -6.25	25.32 2.39 -3.81	25.51 2.48 -3.23	25.53 2.27 -4.91	25.11 2.15 -5.45	24.53 2.02 -6.10	25.13 1.89 -7.88	26.23 2.20 -6.01	30.12 2.67 -5.42	28.73 2.44 -6.45	27.09 2.19 -6.97	26.22 1.90 -8.85	23.52 1.57 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
CE_NYC_DRP 24195	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.07 1.67 -3.73	23.74 1.90 -4.56	25.17 2.25 -3.65	25.77 2.09 -6.25	25.25 2.31 -3.81	24.68 2.40 -2.48	24.42 2.18 -3.89	24.26 2.08 -4.67	24.24 1.94 -5.90	24.27 1.81 -7.10	25.96 2.11 -5.83	30.08 2.62 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.16 1.84 -8.85	23.45 1.50 -8.99	21.26 1.47 -7.06	19.52 0.87 -10.18

CHAFFEE___LFGE 323603	9.34 0.28 -1.71	7.47 0.20 -1.83	6.73 0.17 -1.52	6.19 0.14 -1.06	7.40 0.24 -0.76	10.50 0.29 -1.12	18.20 0.93 -0.60	18.90 0.86 -0.76	20.80 0.92 -0.61	19.34 0.87 -1.04	20.35 0.97 -0.25	21.04 1.03 -0.20	19.28 0.68 -0.25	18.48 0.61 -0.36	17.43 0.53 -0.49	16.75 0.51 -0.88	19.55 0.56 -0.97	23.01 0.68 -0.29	21.32 0.58 -0.90	19.22 0.63 -0.66	16.60 0.45 -0.69	14.61 0.25 -1.41	14.04 0.20 -1.12	10.36 0.20 -1.69
CHATEAUG_WT_PWR 323614	7.00 -0.35 0.00	5.19 -0.24 0.00	4.83 -0.21 0.00	4.79 -0.20 0.00	6.11 -0.28 0.00	8.70 -0.39 0.00	15.76 -0.90 0.00	16.42 -0.86 0.00	18.34 -0.92 0.00	16.58 -0.85 0.00	18.20 -0.92 0.00	18.82 -0.99 0.00	17.58 -0.77 0.00	16.80 -0.70 0.00	15.77 -0.64 0.00	14.70 -0.66 0.00	17.32 -0.70 0.00	21.14 -0.90 0.00	19.01 -0.83 0.00	17.13 -0.81 0.00	14.65 -0.82 0.00	12.24 -0.71 0.00	11.99 -0.72 0.00	8.11 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	6.96 -0.39 0.00	5.16 -0.27 0.00	4.81 -0.24 0.00	4.77 -0.22 0.00	6.08 -0.31 0.00	8.67 -0.43 0.00	15.68 -0.98 0.00	16.33 -0.95 0.00	18.23 -1.04 0.00	16.49 -0.94 0.00	18.11 -1.01 0.00	18.72 -1.09 0.00	17.49 -0.86 0.00	16.72 -0.79 0.00	15.71 -0.71 0.00	14.62 -0.74 0.00	17.25 -0.77 0.00	21.05 -0.99 0.00	18.91 -0.93 0.00	17.06 -0.88 0.00	14.55 -0.91 0.00	12.16 -0.79 0.00	11.92 -0.80 0.00	8.07 -0.41 0.00
CHAUTAUQUA___LFGE 323629	9.36 0.30 -1.71	7.48 0.21 -1.83	6.74 0.18 -1.52	6.21 0.16 -1.06	7.42 0.26 -0.76	10.53 0.32 -1.12	18.27 1.00 -0.60	19.01 0.97 -0.76	20.93 1.06 -0.60	19.46 0.99 -1.04	20.48 1.11 -0.25	21.16 1.15 -0.20	19.37 0.77 -0.25	18.56 0.70 -0.36	17.51 0.61 -0.49	16.83 0.58 -0.88	19.64 0.65 -0.97	23.12 0.79 -0.28	21.40 0.65 -0.90	19.30 0.70 -0.66	16.66 0.51 -0.68	14.66 0.30 -1.41	14.10 0.27 -1.12	10.39 0.23 -1.69
CH_MIDHUDSON___DRP 24192	19.24 0.62 -11.26	17.98 0.46 -12.09	15.48 0.42 -10.00	12.41 0.41 -7.01	11.95 0.53 -5.03	17.22 0.75 -7.37	22.19 1.55 -3.97	23.88 1.74 -4.86	25.34 2.12 -3.95	26.14 1.93 -6.77	23.64 2.10 -2.41	23.75 2.20 -1.74	22.79 2.02 -2.42	22.58 1.89 -3.18	22.40 1.79 -4.19	23.38 1.66 -6.36	26.27 1.93 -6.32	27.58 2.45 -3.10	28.27 2.20 -6.23	25.24 1.99 -5.31	23.22 1.70 -6.05	23.67 1.35 -9.37	21.44 1.31 -7.41	20.28 0.78 -11.03
CH_MISC_IPPS 23765	18.88 0.65 -10.88	17.58 0.47 -11.68	15.14 0.43 -9.66	12.18 0.42 -6.77	11.79 0.54 -4.86	16.98 0.77 -7.12	22.10 1.60 -3.84	23.77 1.80 -4.69	25.20 2.16 -3.77	25.86 1.97 -6.46	23.16 2.14 -1.90	23.48 2.24 -1.44	22.30 2.05 -1.89	22.02 1.93 -2.59	21.71 1.81 -3.49	22.81 1.69 -5.76	26.00 1.95 -6.03	26.84 2.49 -2.30	27.85 2.24 -5.76	24.50 2.03 -4.54	22.15 1.73 -4.95	23.18 1.37 -8.85	21.05 1.31 -7.02	19.79 0.79 -10.53
CH_RES_BVR_FALLS 23983	6.59 -0.21 0.55	4.69 -0.15 0.59	4.42 -0.14 0.49	4.51 -0.13 0.34	5.98 -0.17 0.25	8.51 -0.23 0.36	16.00 -0.47 0.19	16.63 -0.36 0.28	18.66 -0.39 0.22	16.69 -0.37 0.38	18.63 -0.40 0.09	19.31 -0.42 0.07	17.87 -0.39 0.09	17.01 -0.37 0.13	15.89 -0.35 0.18	14.70 -0.34 0.32	17.26 -0.41 0.35	21.43 -0.51 0.10	19.06 -0.46 0.33	17.27 -0.43 0.24	14.82 -0.40 0.25	12.12 -0.32 0.51	11.98 -0.33 0.41	7.65 -0.21 0.61
CH_RES_NIAGARA 23895	8.83 -0.06 -1.53	7.04 -0.04 -1.64	6.36 -0.05 -1.36	5.88 -0.06 -0.95	7.04 -0.03 -0.68	9.94 -0.15 -1.00	17.06 -0.15 -0.54	17.65 -0.31 -0.68	19.39 -0.42 -0.54	18.02 -0.35 -0.93	18.97 -0.38 -0.23	19.61 -0.38 -0.18	17.98 -0.59 -0.22	17.25 -0.58 -0.32	16.30 -0.56 -0.44	15.65 -0.51 -0.79	18.26 -0.63 -0.87	21.48 -0.82 -0.26	19.92 -0.73 -0.81	17.99 -0.54 -0.59	15.57 -0.51 -0.62	13.70 -0.52 -1.27	13.19 -0.53 -1.01	9.71 -0.28 -1.52
CH_RES_SYRACUSE 23985	8.53 0.08 -1.10	6.67 0.05 -1.18	6.06 0.04 -0.98	5.71 0.04 -0.68	6.95 0.06 -0.49	9.90 0.09 -0.72	17.34 0.28 -0.39	18.00 0.22 -0.49	19.85 0.19 -0.39	18.27 0.17 -0.66	19.49 0.21 -0.16	20.15 0.22 -0.13	18.67 0.16 -0.16	17.87 0.14 -0.23	16.86 0.13 -0.31	16.08 0.15 -0.56	18.82 0.18 -0.62	22.47 0.24 -0.18	20.64 0.22 -0.58	18.56 0.20 -0.42	16.08 0.17 -0.44	14.02 0.17 -0.90	13.58 0.15 -0.71	9.64 0.09 -1.08
CLINTON_WT_PWR 323605	7.00 -0.35 0.00	5.19 -0.24 0.00	4.83 -0.21 0.00	4.79 -0.20 0.00	6.11 -0.28 0.00	8.70 -0.39 0.00	15.76 -0.90 0.00	16.42 -0.86 0.00	18.34 -0.92 0.00	16.58 -0.85 0.00	18.20 -0.92 0.00	18.82 -0.99 0.00	17.58 -0.77 0.00	16.80 -0.70 0.00	15.77 -0.64 0.00	14.70 -0.66 0.00	17.32 -0.70 0.00	21.14 -0.90 0.00	19.01 -0.83 0.00	17.13 -0.81 0.00	14.65 -0.82 0.00	12.24 -0.71 0.00	11.99 -0.72 0.00	8.11 -0.36 0.00
CLINTON___LFGE 323618	7.05 -0.30 0.00	5.22 -0.21 0.00	4.87 -0.18 0.00	4.83 -0.15 0.00	6.16 -0.24 0.00	8.77 -0.32 0.00	15.90 -0.77 0.00	16.57 -0.71 0.00	18.51 -0.75 0.00	16.72 -0.72 0.00	18.38 -0.75 0.00	18.95 -0.85 0.00	17.72 -0.62 0.00	16.94 -0.56 0.00	15.90 -0.51 0.00	14.79 -0.57 0.00	17.52 -0.50 0.00	21.40 -0.64 0.00	19.25 -0.59 0.00	17.35 -0.59 0.00	14.76 -0.71 0.00	12.31 -0.65 0.00	12.03 -0.69 0.00	8.17 -0.30 0.00
COLONIE_LFGE___ 323577	22.12 0.45 -14.32	21.13 0.33 -15.37	18.08 0.31 -12.72	14.20 0.30 -8.91	13.19 0.40 -6.40	19.03 0.56 -9.37	22.85 1.13 -5.05	24.73 1.26 -6.19	25.80 1.52 -5.02	27.38 1.36 -8.59	23.32 1.51 -2.69	23.38 1.56 -2.01	22.45 1.41 -2.69	22.48 1.35 -3.62	22.52 1.26 -4.84	24.36 1.21 -7.78	27.48 1.44 -8.02	27.11 1.74 -3.33	29.14 1.57 -7.73	25.59 1.40 -6.25	23.59 1.21 -6.91	25.64 0.88 -11.80	22.92 0.85 -9.35	22.95 0.48 -13.99
COPENHAGEN_WT_PWR 323753	7.78 -0.02 -0.45	5.88 -0.03 -0.48	5.42 -0.03 -0.40	5.23 -0.03 -0.28	6.56 -0.03 -0.20	9.36 -0.03 -0.29	16.89 0.07 -0.16	17.66 0.17 -0.20	19.56 0.14 -0.16	17.78 0.07 -0.27	19.32 0.13 -0.07	20.00 0.14 -0.05	18.65 0.24 -0.07	17.83 0.23 -0.09	16.74 0.20 -0.13	15.75 0.15 -0.23	18.53 0.25 -0.26	22.47 0.35 -0.08	20.44 0.36 -0.24	18.31 0.20 -0.17	15.74 0.09 -0.18	13.41 0.08 -0.37	13.13 0.11 -0.30	8.94 0.03 -0.45
CORNELL_____ 23752	9.93 0.27 -2.30	8.09 0.19 -2.47	7.26 0.17 -2.05	6.58 0.16 -1.43	7.64 0.22 -1.03	10.93 0.33 -1.51	18.31 0.83 -0.81	19.19 0.86 -1.04	21.03 0.94 -0.82	19.68 0.84 -1.41	20.42 0.96 -0.34	21.07 0.99 -0.28	19.53 0.84 -0.34	18.76 0.77 -0.49	17.79 0.71 -0.67	17.25 0.69 -1.20	20.19 0.85 -1.32	23.49 1.06 -0.39	22.04 0.97 -1.23	19.70 0.86 -0.90	17.10 0.70 -0.93	15.41 0.54 -1.91	14.73 0.50 -1.52	11.07 0.30 -2.29
COXSACKIE___GT 23611	19.62 0.65 -11.62	18.38 0.48 -12.47	15.80 0.44 -10.32	12.64 0.43 -7.23	12.14 0.56 -5.19	17.48 0.79 -7.60	22.43 1.67 -4.10	24.06 1.76 -5.01	25.57 2.23 -4.07	26.41 2.00 -6.98	23.53 2.16 -2.24	23.73 2.26 -1.66	22.69 2.09 -2.25	22.46 1.94 -3.01	22.25 1.82 -4.01	23.44 1.70 -6.37	26.49 1.95 -6.52	27.33 2.49 -2.80	28.41 2.26 -6.31	25.12 2.03 -5.16	22.93 1.72 -5.74	23.85 1.30 -9.60	21.55 1.22 -7.61	20.60 0.76 -11.37

CPV_VALLEY___CC1 323721	17.05 0.43 -9.26	15.70 0.33 -9.94	13.58 0.30 -8.23	11.04 0.29 -5.77	10.91 0.38 -4.14	15.69 0.54 -6.06	21.02 1.08 -3.27	22.51 1.25 -3.98	23.63 1.41 -2.96	23.78 1.29 -5.06	19.72 1.43 0.83	21.15 1.49 0.15	18.77 1.36 0.93	18.26 1.28 0.52	17.38 1.20 0.23	19.19 1.12 -2.71	24.05 1.30 -4.73	21.75 1.65 1.94	24.80 1.47 -3.49	19.81 1.35 -0.53	15.70 1.14 0.91	20.30 0.92 -6.42	18.78 0.89 -5.18	17.23 0.51 -8.25
CPV_VALLEY___CC2 323722	17.05 0.43 -9.26	15.70 0.33 -9.94	13.58 0.30 -8.23	11.04 0.29 -5.77	10.91 0.38 -4.14	15.69 0.54 -6.06	21.02 1.08 -3.27	22.51 1.25 -3.98	23.63 1.41 -2.96	23.78 1.29 -5.06	19.72 1.43 0.83	21.15 1.49 0.15	18.77 1.36 0.93	18.26 1.28 0.52	17.38 1.20 0.23	19.19 1.12 -2.71	24.05 1.30 -4.73	21.75 1.65 1.94	24.80 1.47 -3.49	19.81 1.35 -0.53	15.70 1.14 0.91	20.30 0.92 -6.42	18.78 0.89 -5.18	17.23 0.51 -8.25
CRESCENT___HYD 24018	22.12 0.45 -14.32	21.13 0.33 -15.37	18.08 0.31 -12.72	14.20 0.30 -8.91	13.19 0.40 -6.40	19.03 0.56 -9.37	22.85 1.13 -5.05	24.73 1.26 -6.19	25.80 1.52 -5.02	27.38 1.36 -8.59	23.32 1.51 -2.69	23.38 1.56 -2.01	22.45 1.41 -2.69	22.48 1.35 -3.62	22.52 1.26 -4.84	24.36 1.21 -7.78	27.48 1.44 -8.02	27.11 1.74 -3.33	29.14 1.57 -7.73	25.59 1.40 -6.25	23.59 1.21 -6.91	25.64 0.88 -11.80	22.92 0.85 -9.35	22.95 0.48 -13.99
CRICKET___VALLEY_CC1 323756	19.11 0.60 -11.17	17.85 0.43 -11.98	15.36 0.40 -9.92	12.32 0.39 -6.95	11.88 0.50 -4.99	17.11 0.71 -7.30	22.04 1.43 -3.94	23.72 1.62 -4.82	25.20 1.97 -3.97	26.03 1.80 -6.80	24.24 1.99 -3.13	24.01 2.06 -2.14	23.41 1.89 -3.17	23.26 1.79 -3.97	23.21 1.67 -5.12	23.87 1.57 -6.94	26.19 1.82 -6.35	28.55 2.25 -4.26	28.45 2.04 -6.57	26.04 1.85 -6.26	24.60 1.59 -7.54	23.79 1.27 -9.57	21.51 1.25 -7.55	20.28 0.73 -11.08
CRICKET___VALLEY_CC2 323757	19.11 0.60 -11.17	17.85 0.43 -11.98	15.36 0.40 -9.92	12.32 0.39 -6.95	11.88 0.50 -4.99	17.11 0.71 -7.30	22.04 1.43 -3.94	23.72 1.62 -4.82	25.20 1.97 -3.97	26.03 1.80 -6.80	24.24 1.99 -3.13	24.01 2.06 -2.14	23.41 1.89 -3.17	23.26 1.79 -3.97	23.21 1.67 -5.12	23.87 1.57 -6.94	26.19 1.82 -6.35	28.55 2.25 -4.26	28.45 2.04 -6.57	26.04 1.85 -6.26	24.60 1.59 -7.54	23.79 1.27 -9.57	21.51 1.25 -7.55	20.28 0.73 -11.08
CRICKET___VALLEY_CC3 323758	19.11 0.60 -11.17	17.85 0.43 -11.98	15.36 0.40 -9.92	12.32 0.39 -6.95	11.88 0.50 -4.99	17.11 0.71 -7.30	22.04 1.43 -3.94	23.72 1.62 -4.82	25.20 1.97 -3.97	26.03 1.80 -6.80	24.24 1.99 -3.13	24.01 2.06 -2.14	23.41 1.89 -3.17	23.26 1.79 -3.97	23.21 1.67 -5.12	23.87 1.57 -6.94	26.19 1.82 -6.35	28.55 2.25 -4.26	28.45 2.04 -6.57	26.04 1.85 -6.26	24.60 1.59 -7.54	23.79 1.27 -9.57	21.51 1.25 -7.55	20.28 0.73 -11.08
CRUCIBLE_METL_DRP 24180	8.53 0.08 -1.10	6.67 0.05 -1.18	6.06 0.04 -0.98	5.71 0.04 -0.68	6.95 0.06 -0.49	9.90 0.09 -0.72	17.34 0.28 -0.39	18.00 0.22 -0.49	19.85 0.19 -0.39	18.27 0.17 -0.66	19.49 0.21 -0.16	20.15 0.22 -0.13	18.67 0.16 -0.16	17.87 0.14 -0.23	16.86 0.13 -0.31	16.08 0.15 -0.56	18.82 0.18 -0.62	22.47 0.24 -0.18	20.64 0.22 -0.58	18.56 0.20 -0.42	16.08 0.17 -0.44	14.02 0.17 -0.90	13.58 0.15 -0.71	9.64 0.09 -1.08
DANC___LFGE 323619	7.90 -0.04 -0.58	6.02 -0.04 -0.63	5.53 -0.04 -0.52	5.30 -0.04 -0.36	6.61 -0.04 -0.26	9.42 -0.05 -0.38	16.85 -0.02 -0.21	17.56 0.02 -0.26	19.44 -0.04 -0.21	17.72 -0.07 -0.36	19.15 -0.06 -0.09	19.83 -0.04 -0.07	18.47 0.04 -0.09	17.66 0.04 -0.12	16.60 0.02 -0.17	15.68 0.02 -0.30	18.39 0.04 -0.33	22.20 0.07 -0.10	20.25 0.10 -0.31	18.16 0.00 -0.23	15.67 -0.03 -0.23	13.42 -0.01 -0.48	13.13 0.03 -0.38	9.04 -0.01 -0.58
DANSKAMMER___1 23586	18.88 0.65 -10.88	17.58 0.47 -11.68	15.14 0.43 -9.66	12.18 0.42 -6.77	11.79 0.54 -4.86	16.98 0.77 -7.12	22.10 1.60 -3.84	23.77 1.80 -4.69	25.20 2.16 -3.77	25.86 1.97 -6.46	23.16 2.14 -1.90	23.48 2.24 -1.44	22.30 2.05 -1.89	22.02 1.93 -2.59	21.71 1.81 -3.49	22.81 1.69 -5.76	26.00 1.95 -6.03	26.84 2.49 -2.30	27.85 2.24 -5.76	24.50 2.03 -4.54	22.15 1.73 -4.95	23.18 1.37 -8.85	21.05 1.31 -7.02	19.79 0.79 -10.53
DANSKAMMER___2 23589	18.88 0.65 -10.88	17.58 0.47 -11.68	15.14 0.43 -9.66	12.18 0.42 -6.77	11.79 0.54 -4.86	16.98 0.77 -7.12	22.10 1.60 -3.84	23.77 1.80 -4.69	25.20 2.16 -3.77	25.86 1.97 -6.46	23.16 2.14 -1.90	23.48 2.24 -1.44	22.30 2.05 -1.89	22.02 1.93 -2.59	21.71 1.81 -3.49	22.81 1.69 -5.76	26.00 1.95 -6.03	26.84 2.49 -2.30	27.85 2.24 -5.76	24.50 2.03 -4.54	22.15 1.73 -4.95	23.18 1.37 -8.85	21.05 1.31 -7.02	19.79 0.79 -10.53
DANSKAMMER___3 23590	18.88 0.65 -10.88	17.58 0.47 -11.68	15.14 0.43 -9.66	12.18 0.42 -6.77	11.79 0.54 -4.86	16.98 0.77 -7.12	22.10 1.60 -3.84	23.77 1.80 -4.69	25.20 2.16 -3.77	25.86 1.97 -6.46	23.16 2.14 -1.90	23.48 2.24 -1.44	22.30 2.05 -1.89	22.02 1.93 -2.59	21.71 1.81 -3.49	22.81 1.69 -5.76	26.00 1.95 -6.03	26.84 2.49 -2.30	27.85 2.24 -5.76	24.50 2.03 -4.54	22.15 1.73 -4.95	23.18 1.37 -8.85	21.05 1.31 -7.02	19.79 0.79 -10.53
DANSKAMMER___4 23591	18.88 0.65 -10.88	17.58 0.47 -11.68	15.14 0.43 -9.66	12.18 0.42 -6.77	11.79 0.54 -4.86	16.98 0.77 -7.12	22.10 1.60 -3.84	23.77 1.80 -4.69	25.20 2.16 -3.77	25.86 1.97 -6.46	23.16 2.14 -1.90	23.48 2.24 -1.44	22.30 2.05 -1.89	22.02 1.93 -2.59	21.71 1.81 -3.49	22.81 1.69 -5.76	26.00 1.95 -6.03	26.84 2.49 -2.30	27.85 2.24 -5.76	24.50 2.03 -4.54	22.15 1.73 -4.95	23.18 1.37 -8.85	21.05 1.31 -7.02	19.79 0.79 -10.53
DANSKAMMER___DIESEL 23592	18.88 0.65 -10.88	17.58 0.47 -11.68	15.14 0.43 -9.66	12.18 0.42 -6.77	11.79 0.54 -4.86	16.98 0.77 -7.12	22.10 1.60 -3.84	23.77 1.80 -4.69	25.20 2.16 -3.77	25.86 1.97 -6.46	23.16 2.14 -1.90	23.48 2.24 -1.44	22.30 2.05 -1.89	22.02 1.93 -2.59	21.71 1.81 -3.49	22.81 1.69 -5.76	26.00 1.95 -6.03	26.84 2.49 -2.30	27.85 2.24 -5.76	24.50 2.03 -4.54	22.15 1.73 -4.95	23.18 1.37 -8.85	21.05 1.31 -7.02	19.79 0.79 -10.53
DASHVILLE___HYD 23610	18.77 0.50 -10.92	17.52 0.37 -11.72	15.08 0.33 -9.70	12.10 0.32 -6.79	11.68 0.42 -4.88	16.83 0.59 -7.14	21.77 1.25 -3.85	23.39 1.40 -4.71	24.83 1.75 -3.81	25.54 1.59 -6.52	22.72 1.72 -1.88	23.04 1.80 -1.44	21.89 1.67 -1.87	21.64 1.56 -2.58	21.35 1.46 -3.47	22.51 1.37 -5.79	25.66 1.55 -6.09	26.32 2.01 -2.27	27.47 1.82 -5.80	24.11 1.63 -4.54	21.78 1.39 -4.92	22.98 1.10 -8.93	20.87 1.07 -7.08	19.72 0.63 -10.62
DELAWARE___LFGE 323621	12.28 0.31 -4.62	10.62 0.23 -4.96	9.36 0.21 -4.10	8.06 0.20 -2.87	8.72 0.26 -2.06	12.50 0.38 -3.02	19.14 0.85 -1.63	20.29 0.93 -2.07	21.96 1.06 -1.64	21.19 0.96 -2.80	20.87 1.07 -0.68	21.46 1.11 -0.55	20.03 1.01 -0.67	19.42 0.94 -0.97	18.61 0.87 -1.33	18.58 0.83 -2.39	21.63 0.99 -2.62	24.07 1.26 -0.77	23.41 1.13 -2.44	20.71 0.99 -1.79	18.16 0.83 -1.85	17.41 0.65 -3.81	16.37 0.62 -3.03	13.40 0.36 -4.57

DOGLEVILLE___HYD 23807	7.55 0.47 0.27	5.48 0.35 0.29	5.13 0.33 0.24	5.14 0.33 0.17	6.70 0.43 0.12	9.53 0.62 0.18	17.78 1.22 0.10	18.44 1.28 0.12	20.58 1.41 0.09	18.53 1.26 0.16	20.46 1.38 0.04	21.20 1.43 0.03	19.59 1.28 0.04	18.66 1.21 0.06	17.45 1.12 0.08	16.28 1.06 0.14	19.15 1.28 0.15	23.58 1.59 0.04	21.15 1.45 0.14	19.11 1.27 0.10	16.44 1.08 0.11	13.63 0.89 0.22	13.40 0.85 0.17	8.75 0.54 0.26
DUNKIRK___1 23563	9.36 0.30 -1.71	7.48 0.22 -1.83	6.74 0.18 -1.52	6.21 0.16 -1.06	7.42 0.27 -0.76	10.53 0.32 -1.12	18.27 1.00 -0.60	18.99 0.95 -0.76	20.93 1.06 -0.60	19.44 0.98 -1.03	20.46 1.09 -0.25	21.16 1.15 -0.20	19.37 0.77 -0.25	18.56 0.70 -0.36	17.51 0.61 -0.49	16.82 0.58 -0.88	19.64 0.65 -0.97	23.12 0.79 -0.28	21.40 0.65 -0.90	19.31 0.72 -0.66	16.66 0.51 -0.68	14.67 0.31 -1.40	14.10 0.27 -1.12	10.39 0.24 -1.68
DUNKIRK___2 23564	9.36 0.30 -1.71	7.48 0.22 -1.83	6.74 0.18 -1.52	6.21 0.16 -1.06	7.42 0.27 -0.76	10.53 0.32 -1.12	18.27 1.00 -0.60	18.99 0.95 -0.76	20.93 1.06 -0.60	19.44 0.98 -1.03	20.46 1.09 -0.25	21.16 1.15 -0.20	19.37 0.77 -0.25	18.56 0.70 -0.36	17.51 0.61 -0.49	16.82 0.58 -0.88	19.64 0.65 -0.97	23.12 0.79 -0.28	21.40 0.65 -0.90	19.31 0.72 -0.66	16.66 0.51 -0.68	14.67 0.31 -1.40	14.10 0.27 -1.12	10.39 0.24 -1.68
DUNKIRK___3 23565	9.32 0.27 -1.70	7.45 0.20 -1.82	6.72 0.16 -1.51	6.19 0.14 -1.06	7.39 0.24 -0.76	10.49 0.28 -1.11	18.15 0.88 -0.60	18.88 0.85 -0.75	20.79 0.92 -0.60	19.31 0.85 -1.03	20.33 0.96 -0.25	21.02 1.01 -0.20	19.26 0.66 -0.25	18.44 0.58 -0.36	17.41 0.51 -0.49	16.73 0.49 -0.88	19.52 0.54 -0.96	22.98 0.66 -0.28	21.27 0.54 -0.89	19.20 0.61 -0.65	16.58 0.43 -0.68	14.60 0.25 -1.40	14.04 0.22 -1.11	10.34 0.20 -1.68
DUNKIRK___4 23566	9.32 0.27 -1.70	7.45 0.20 -1.82	6.72 0.16 -1.51	6.19 0.14 -1.06	7.39 0.24 -0.76	10.49 0.28 -1.11	18.15 0.88 -0.60	18.88 0.85 -0.75	20.79 0.92 -0.60	19.31 0.85 -1.03	20.33 0.96 -0.25	21.02 1.01 -0.20	19.26 0.66 -0.25	18.44 0.58 -0.36	17.41 0.51 -0.49	16.73 0.49 -0.88	19.52 0.54 -0.96	22.98 0.66 -0.28	21.27 0.54 -0.89	19.20 0.61 -0.65	16.58 0.43 -0.68	14.60 0.25 -1.40	14.04 0.22 -1.11	10.34 0.20 -1.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.59 0.65 -10.58	17.27 0.48 -11.36	14.88 0.44 -9.40	11.99 0.42 -6.59	11.66 0.54 -4.73	16.80 0.78 -6.92	22.00 1.60 -3.73	23.67 1.83 -4.56	25.07 2.16 -3.65	25.66 1.99 -6.25	25.13 2.20 -3.81	24.58 2.30 -2.48	24.33 2.09 -3.89	24.17 1.99 -4.67	24.18 1.87 -5.90	24.21 1.75 -7.10	25.87 2.02 -5.83	29.97 2.51 -5.42	28.57 2.28 -6.45	26.97 2.06 -6.97	26.10 1.78 -8.86	23.38 1.44 -8.99	21.18 1.40 -7.06	19.47 0.82 -10.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.38 0.56 -10.47	17.08 0.41 -11.24	14.73 0.38 -9.30	11.87 0.37 -6.52	11.54 0.47 -4.68	16.62 0.67 -6.85	21.74 1.38 -3.70	23.36 1.57 -4.51	24.62 1.83 -3.52	25.13 1.67 -6.03	21.71 1.84 -0.76	22.51 1.92 -0.79	20.82 1.76 -0.71	20.45 1.65 -1.30	19.93 1.56 -1.96	21.39 1.44 -4.58	25.33 1.68 -5.63	24.69 2.14 -0.51	26.69 1.92 -4.93	22.59 1.74 -2.91	19.47 1.49 -2.52	22.17 1.18 -8.03	20.25 1.13 -6.41	18.96 0.67 -9.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.67 0.74 -10.58	17.33 0.54 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.81 0.79 -6.92	22.01 1.62 -3.73	23.70 1.87 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.22 2.29 -3.80	24.65 2.38 -2.47	24.41 2.18 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.94 2.09 -5.83	30.00 2.56 -5.41	28.62 2.34 -6.44	26.99 2.10 -6.96	26.12 1.81 -8.84	23.50 1.54 -9.00	21.27 1.49 -7.06	19.53 0.88 -10.18
EAST HAMPTON___GT 23717	24.68 1.72 -15.60	21.74 1.25 -15.06	20.69 1.15 -14.49	20.94 1.11 -14.84	20.89 1.44 -13.06	23.10 2.06 -11.95	32.05 4.07 -11.32	33.11 4.44 -11.39	35.40 5.12 -11.01	36.70 4.71 -14.56	37.26 5.09 -13.05	35.80 5.21 -10.79	34.51 4.72 -11.45	31.32 4.50 -9.31	31.79 4.22 -11.16	34.06 3.99 -14.71	44.18 5.01 -21.15	48.07 6.26 -19.77	46.47 5.64 -21.00	43.16 5.02 -20.20	39.76 4.21 -20.09	33.73 3.42 -17.36	29.37 3.37 -13.28	24.96 2.09 -14.39
EAST RIVER___6 23660	18.60 0.66 -10.58	17.27 0.48 -11.36	14.88 0.43 -9.40	11.99 0.42 -6.59	11.66 0.54 -4.73	16.80 0.78 -6.92	22.02 1.62 -3.73	23.69 1.85 -4.56	25.09 2.18 -3.65	25.70 2.02 -6.25	25.17 2.24 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.19 1.89 -5.90	24.23 1.77 -7.10	25.91 2.05 -5.83	29.99 2.53 -5.42	28.57 2.28 -6.45	26.95 2.04 -6.97	26.10 1.78 -8.85	23.40 1.45 -8.99	21.23 1.45 -7.06	19.50 0.85 -10.18
EAST RIVER___7 23524	18.60 0.66 -10.58	17.27 0.48 -11.36	14.88 0.43 -9.40	11.99 0.42 -6.59	11.66 0.54 -4.73	16.80 0.78 -6.92	22.02 1.62 -3.73	23.69 1.85 -4.56	25.09 2.18 -3.65	25.70 2.02 -6.25	25.17 2.24 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.19 1.89 -5.90	24.23 1.77 -7.10	25.91 2.05 -5.83	29.99 2.53 -5.42	28.57 2.28 -6.45	26.95 2.04 -6.97	26.10 1.78 -8.85	23.40 1.45 -8.99	21.23 1.45 -7.06	19.50 0.85 -10.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.54 0.62 -10.57	17.23 0.46 -11.34	14.85 0.41 -9.39	11.96 0.40 -6.58	11.63 0.52 -4.72	16.74 0.74 -6.91	21.91 1.52 -3.73	23.56 1.73 -4.55	24.96 2.06 -3.63	25.56 1.90 -6.22	25.07 2.10 -3.85	24.48 2.18 -2.50	24.27 2.00 -3.92	24.11 1.89 -4.71	24.12 1.77 -5.94	24.13 1.66 -7.11	25.74 1.91 -5.81	29.92 2.40 -5.48	28.45 2.16 -6.44	26.90 1.96 -7.01	26.08 1.69 -8.92	23.28 1.36 -8.97	21.08 1.32 -7.04	19.39 0.78 -10.14
EAST_HAMPTON___DIESEL 23722	24.68 1.72 -15.60	21.74 1.25 -15.06	20.69 1.15 -14.49	20.94 1.11 -14.84	20.89 1.44 -13.06	23.10 2.06 -11.95	32.05 4.07 -11.32	33.11 4.44 -11.39	35.40 5.12 -11.01	36.70 4.71 -14.56	37.26 5.09 -13.05	35.80 5.21 -10.79	34.53 4.73 -11.45	31.32 4.50 -9.31	31.79 4.22 -11.16	34.06 3.99 -14.71	44.18 5.01 -21.15	48.07 6.26 -19.77	46.47 5.64 -21.00	43.18 5.04 -20.20	39.76 4.21 -20.09	33.74 3.43 -17.36	29.38 3.38 -13.28	24.96 2.09 -14.39
EAST_RIVER___1 323558	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.07 1.67 -3.73	23.74 1.90 -4.56	25.17 2.25 -3.65	25.77 2.09 -6.25	25.25 2.31 -3.81	24.68 2.40 -2.48	24.42 2.18 -3.89	24.26 2.08 -4.67	24.24 1.94 -5.90	24.27 1.81 -7.10	25.96 2.11 -5.83	30.08 2.62 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.16 1.84 -8.85	23.45 1.50 -8.99	21.26 1.47 -7.06	19.52 0.87 -10.18
EAST_RIVER___2 323559	18.60 0.66 -10.58	17.27 0.48 -11.36	14.88 0.43 -9.40	11.99 0.42 -6.59	11.66 0.54 -4.73	16.80 0.78 -6.92	22.02 1.62 -3.73	23.69 1.85 -4.56	25.09 2.18 -3.65	25.70 2.02 -6.25	25.17 2.24 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.19 1.89 -5.90	24.23 1.77 -7.10	25.91 2.05 -5.83	29.99 2.53 -5.42	28.57 2.28 -6.45	26.95 2.04 -6.97	26.10 1.78 -8.85	23.40 1.45 -8.99	21.23 1.45 -7.06	19.50 0.85 -10.18

EAST___DELAWARE_HYD 23607	17.42 0.43 -9.63	16.09 0.31 -10.34	13.89 0.29 -8.56	11.26 0.28 -6.00	11.05 0.36 -4.30	15.91 0.52 -6.30	21.20 1.13 -3.40	22.83 1.38 -4.16	24.24 1.70 -3.28	24.55 1.50 -5.62	21.55 1.61 -0.82	22.29 1.68 -0.80	20.69 1.56 -0.78	20.32 1.47 -1.34	19.76 1.38 -1.97	21.00 1.27 -4.36	24.75 1.48 -5.24	24.65 1.94 -0.67	26.23 1.75 -4.64	22.36 1.56 -2.87	19.37 1.31 -2.59	21.48 1.01 -7.51	19.67 0.97 -5.99	18.18 0.56 -9.15
ELEC_TRO_TEK 24086	41.22 0.80 -33.07	29.31 0.59 -23.29	30.16 0.53 -24.58	25.91 0.51 -20.41	27.06 0.66 -20.01	38.61 0.96 -28.55	30.32 1.92 -11.74	38.56 2.14 -19.14	41.14 2.52 -19.35	39.15 2.32 -19.40	40.87 2.47 -19.28	46.40 2.56 -24.04	39.45 2.37 -18.73	38.28 2.26 -18.52	38.46 2.12 -19.93	39.13 1.97 -21.81	42.41 2.29 -22.10	44.92 2.82 -20.05	44.00 2.56 -21.60	42.53 2.30 -22.30	41.38 1.95 -23.96	44.31 1.61 -29.75	34.68 1.63 -20.33	25.71 0.98 -16.25
ELLENBURG_WT_PWR 323604	7.00 -0.35 0.00	5.19 -0.24 0.00	4.83 -0.21 0.00	4.79 -0.20 0.00	6.11 -0.28 0.00	8.70 -0.39 0.00	15.76 -0.90 0.00	16.42 -0.86 0.00	18.34 -0.92 0.00	16.58 -0.85 0.00	18.20 -0.92 0.00	18.82 -0.99 0.00	17.58 -0.77 0.00	16.80 -0.70 0.00	15.77 -0.64 0.00	14.70 -0.66 0.00	17.32 -0.70 0.00	21.14 -0.90 0.00	19.01 -0.83 0.00	17.13 -0.81 0.00	14.65 -0.82 0.00	12.24 -0.71 0.00	11.99 -0.72 0.00	8.11 -0.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.12 0.15 -1.61	7.27 0.11 -1.73	6.56 0.08 -1.43	6.05 0.06 -1.00	7.25 0.13 -0.72	10.28 0.13 -1.06	17.77 0.53 -0.57	18.45 0.45 -0.72	20.30 0.46 -0.57	18.86 0.45 -0.98	19.86 0.50 -0.24	20.53 0.53 -0.19	18.82 0.24 -0.24	18.05 0.21 -0.34	17.02 0.15 -0.46	16.36 0.17 -0.83	19.08 0.14 -0.91	22.46 0.16 -0.27	20.81 0.12 -0.85	18.79 0.23 -0.62	16.22 0.11 -0.65	14.27 -0.01 -1.33	13.73 -0.04 -1.06	10.11 0.04 -1.59
EMPIRE_CC_1 323656	21.02 0.40 -13.27	19.96 0.29 -14.24	17.10 0.27 -11.78	13.51 0.27 -8.26	12.67 0.35 -5.92	18.25 0.48 -8.68	22.30 0.95 -4.68	24.10 1.09 -5.73	25.22 1.29 -4.66	26.56 1.15 -7.98	22.95 1.19 -2.65	22.96 1.21 -1.95	22.14 1.14 -2.65	22.14 1.10 -3.53	22.14 1.03 -4.69	23.61 0.91 -7.35	26.52 1.04 -7.45	26.65 1.28 -3.34	28.22 1.13 -7.25	24.98 1.04 -6.00	23.11 0.91 -6.73	24.62 0.67 -11.00	22.14 0.71 -8.71	21.85 0.38 -13.00
EMPIRE_CC_2 323658	21.02 0.40 -13.27	19.96 0.29 -14.24	17.10 0.27 -11.78	13.51 0.27 -8.26	12.67 0.35 -5.92	18.25 0.48 -8.68	22.30 0.95 -4.68	24.10 1.09 -5.73	25.22 1.29 -4.66	26.56 1.15 -7.98	22.95 1.19 -2.65	22.96 1.21 -1.95	22.14 1.14 -2.65	22.14 1.10 -3.53	22.14 1.03 -4.69	23.61 0.91 -7.35	26.52 1.04 -7.45	26.65 1.28 -3.34	28.22 1.13 -7.25	24.98 1.04 -6.00	23.11 0.91 -6.73	24.62 0.67 -11.00	22.14 0.71 -8.71	21.85 0.38 -13.00
ERIE_WT_PWR 323693	9.23 0.23 -1.65	7.37 0.16 -1.77	6.65 0.13 -1.47	6.13 0.11 -1.03	7.33 0.20 -0.74	10.39 0.22 -1.08	18.00 0.75 -0.58	18.69 0.67 -0.73	20.56 0.71 -0.59	19.11 0.68 -1.00	20.13 0.77 -0.24	20.81 0.81 -0.20	19.07 0.48 -0.24	18.27 0.42 -0.35	17.25 0.36 -0.48	16.57 0.35 -0.85	19.34 0.38 -0.94	22.78 0.46 -0.28	21.07 0.36 -0.87	19.02 0.45 -0.64	16.42 0.29 -0.66	14.46 0.14 -1.36	13.90 0.10 -1.08	10.24 0.14 -1.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.93 0.24 -2.33	8.10 0.17 -2.50	7.26 0.15 -2.07	6.58 0.14 -1.45	7.63 0.20 -1.04	10.91 0.29 -1.52	18.22 0.73 -0.82	19.08 0.74 -1.06	20.91 0.81 -0.83	19.58 0.72 -1.43	20.29 0.82 -0.35	20.93 0.85 -0.28	19.43 0.73 -0.34	18.66 0.67 -0.49	17.71 0.62 -0.68	17.19 0.62 -1.22	20.10 0.74 -1.33	23.36 0.93 -0.39	21.94 0.85 -1.24	19.60 0.75 -0.91	17.03 0.62 -0.94	15.39 0.49 -1.94	14.72 0.46 -1.54	11.07 0.27 -2.33
E_CANADA_CAP_HY 24051	24.87 0.10 -17.43	24.20 0.07 -18.70	20.60 0.07 -15.48	15.90 0.07 -10.84	14.29 0.12 -7.78	20.68 0.19 -11.40	23.38 0.57 -6.15	25.41 0.57 -7.55	26.08 0.73 -6.08	28.49 0.65 -10.42	22.74 0.77 -2.85	22.83 0.81 -2.21	21.88 0.70 -2.84	22.10 0.65 -3.95	22.36 0.59 -5.36	25.15 0.66 -9.13	28.63 0.88 -9.73	26.59 1.17 -3.38	30.08 1.03 -9.20	25.81 0.83 -7.05	23.65 0.63 -7.55	27.61 0.43 -14.23	24.34 0.33 -11.29	25.56 0.12 -16.97
E_CANADA_MHWK_HY 24050	7.55 0.47 0.27	5.48 0.35 0.29	5.13 0.33 0.24	5.14 0.33 0.17	6.70 0.43 0.12	9.53 0.62 0.18	17.78 1.22 0.10	18.44 1.28 0.12	20.58 1.41 0.09	18.53 1.26 0.16	20.46 1.38 0.04	21.20 1.43 0.03	19.59 1.28 0.04	18.66 1.21 0.06	17.45 1.12 0.08	16.28 1.06 0.14	19.15 1.28 0.15	23.58 1.59 0.04	21.15 1.45 0.14	19.11 1.27 0.10	16.44 1.08 0.11	13.63 0.89 0.22	13.40 0.85 0.17	8.75 0.54 0.26
E_FISHKILL___LBMP 23776	18.79 0.57 -10.86	17.51 0.42 -11.66	15.08 0.38 -9.65	12.12 0.37 -6.76	11.72 0.48 -4.85	16.88 0.68 -7.11	21.90 1.40 -3.83	23.55 1.59 -4.68	25.13 1.95 -3.92	25.92 1.78 -6.71	24.22 1.95 -3.15	23.99 2.04 -2.14	23.39 1.85 -3.19	23.26 1.77 -3.98	23.19 1.66 -5.13	23.80 1.55 -6.89	26.07 1.78 -6.26	28.56 2.23 -4.30	28.37 2.02 -6.50	26.02 1.83 -6.25	24.61 1.58 -7.56	23.67 1.27 -9.45	21.40 1.23 -7.45	20.12 0.72 -10.93
FAR ROCKAWAY___4 23548	66.08 0.93 -57.80	40.47 0.68 -34.36	43.80 0.62 -38.13	36.59 0.59 -31.02	39.26 0.76 -32.10	63.00 1.11 -52.80	36.88 2.05 -18.17	53.46 2.28 -33.89	57.19 2.68 -35.24	51.68 2.47 -31.78	52.91 2.64 -31.15	65.32 2.73 -42.78	51.61 2.51 -30.75	50.81 2.42 -30.89	50.85 2.25 -32.19	51.12 2.10 -33.66	52.55 2.50 -32.02	53.85 3.11 -28.70	53.37 2.82 -30.71	52.65 2.51 -32.20	52.10 2.12 -34.52	62.30 1.74 -47.61	48.24 1.76 -33.76	31.28 1.06 -21.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.63 0.70 -10.58	17.30 0.51 -11.36	14.91 0.46 -9.40	12.02 0.45 -6.59	11.69 0.58 -4.73	16.84 0.83 -6.92	22.08 1.68 -3.73	23.78 1.94 -4.56	25.19 2.27 -3.65	25.79 2.11 -6.25	25.26 2.33 -3.81	24.70 2.42 -2.48	24.45 2.22 -3.89	24.28 2.10 -4.67	24.28 1.97 -5.90	24.30 1.84 -7.10	26.00 2.14 -5.83	30.10 2.64 -5.42	28.69 2.40 -6.45	27.06 2.15 -6.97	26.18 1.86 -8.85	23.46 1.52 -8.99	21.28 1.50 -7.06	19.53 0.88 -10.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.63 0.70 -10.58	17.29 0.51 -11.36	14.90 0.46 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.84 0.83 -6.92	22.08 1.68 -3.73	23.76 1.92 -4.56	25.17 2.25 -3.65	25.77 2.09 -6.25	25.25 2.31 -3.81	24.68 2.40 -2.48	24.44 2.20 -3.89	24.26 2.08 -4.67	24.26 1.95 -5.90	24.29 1.83 -7.10	25.98 2.13 -5.83	30.08 2.62 -5.42	28.67 2.38 -6.45	27.04 2.13 -6.97	26.16 1.84 -8.85	23.46 1.52 -8.99	21.27 1.49 -7.06	19.52 0.87 -10.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.63 0.69 -10.58	17.29 0.51 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.07 1.67 -3.73	23.74 1.90 -4.56	25.17 2.25 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.68 2.40 -2.48	24.42 2.18 -3.89	24.26 2.08 -4.67	24.24 1.94 -5.90	24.27 1.81 -7.10	25.96 2.11 -5.83	30.08 2.62 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.16 1.84 -8.85	23.45 1.50 -8.99	21.26 1.47 -7.06	19.52 0.87 -10.18

FARRAGUT___LBMP 323566	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.73 2.06 -6.25	25.21 2.27 -3.81	24.66 2.38 -2.48	24.40 2.16 -3.89	24.24 2.06 -4.67	24.23 1.92 -5.90	24.26 1.80 -7.10	25.95 2.09 -5.83	30.04 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.15 1.82 -8.85	23.44 1.49 -8.99	21.26 1.47 -7.06	19.51 0.86 -10.18
FENNER___WINDPWR 24204	8.73 0.20 -1.17	6.83 0.14 -1.26	6.22 0.13 -1.04	5.84 0.12 -0.73	7.09 0.17 -0.52	10.11 0.25 -0.77	17.71 0.63 -0.41	18.50 0.69 -0.52	20.43 0.75 -0.41	18.80 0.66 -0.71	20.06 0.77 -0.17	20.74 0.79 -0.14	19.23 0.71 -0.17	18.42 0.67 -0.25	17.37 0.62 -0.34	16.53 0.57 -0.60	19.39 0.70 -0.66	23.12 0.88 -0.20	21.27 0.81 -0.62	19.07 0.68 -0.45	16.49 0.56 -0.47	14.37 0.45 -0.96	13.92 0.43 -0.77	9.87 0.25 -1.16
FIBERTEK___ENERGY 23856	8.53 0.08 -1.10	6.67 0.05 -1.18	6.06 0.04 -0.98	5.71 0.04 -0.68	6.95 0.06 -0.49	9.90 0.09 -0.72	17.34 0.28 -0.39	18.00 0.22 -0.49	19.85 0.19 -0.39	18.27 0.17 -0.66	19.49 0.21 -0.16	20.15 0.22 -0.13	18.67 0.16 -0.16	17.87 0.14 -0.23	16.86 0.13 -0.31	16.08 0.15 -0.56	18.82 0.18 -0.62	22.47 0.24 -0.18	20.64 0.22 -0.58	18.56 0.20 -0.42	16.08 0.17 -0.44	14.02 0.17 -0.90	13.58 0.15 -0.71	9.64 0.09 -1.08
FITZPATRICK___ 23598	7.87 -0.13 -0.64	6.02 -0.10 -0.69	5.52 -0.10 -0.57	5.29 -0.09 -0.40	6.56 -0.11 -0.29	9.35 -0.16 -0.42	16.64 -0.25 -0.23	17.19 -0.38 -0.28	19.01 -0.48 -0.22	17.36 -0.45 -0.38	18.72 -0.50 -0.09	19.39 -0.49 -0.08	17.96 -0.48 -0.09	17.17 -0.47 -0.13	16.15 -0.44 -0.18	15.29 -0.40 -0.33	17.91 -0.47 -0.36	21.57 -0.57 -0.11	19.66 -0.52 -0.33	17.72 -0.47 -0.24	15.37 -0.36 -0.25	13.23 -0.25 -0.52	12.89 -0.24 -0.42	8.95 -0.15 -0.63
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.92 0.66 -10.91	17.63 0.49 -11.71	15.18 0.44 -9.69	12.21 0.43 -6.79	11.82 0.56 -4.87	17.02 0.79 -7.14	22.15 1.63 -3.85	23.81 1.83 -4.70	25.30 2.23 -3.80	25.96 2.02 -6.51	23.38 2.20 -2.06	23.63 2.30 -1.53	22.52 2.11 -2.06	22.25 1.98 -2.77	21.97 1.85 -3.70	23.01 1.74 -5.91	26.10 2.00 -6.07	27.18 2.58 -2.56	28.03 2.32 -5.87	24.78 2.08 -4.76	22.53 1.78 -5.28	23.30 1.40 -8.94	21.15 1.35 -7.09	19.88 0.81 -10.60
FORT ORANGE___ 23900	21.27 0.44 -13.47	20.22 0.33 -14.46	17.32 0.30 -11.97	13.67 0.30 -8.38	12.80 0.39 -6.02	18.45 0.55 -8.81	22.45 1.03 -4.75	24.28 1.18 -5.82	25.39 1.41 -4.72	26.78 1.26 -8.09	23.14 1.41 -2.61	23.18 1.44 -1.93	22.28 1.32 -2.61	22.26 1.26 -3.50	22.26 1.18 -4.66	23.85 1.11 -7.39	26.89 1.32 -7.55	26.82 1.52 -3.26	28.51 1.35 -7.32	25.20 1.27 -5.98	23.25 1.11 -6.67	24.93 0.84 -11.13	22.35 0.81 -8.82	22.10 0.46 -13.17
FORT_DRUM_COGEN 23780	7.72 -0.02 -0.39	5.82 -0.03 -0.42	5.37 -0.03 -0.35	5.19 -0.03 -0.24	6.54 -0.03 -0.17	9.33 -0.02 -0.26	16.87 0.07 -0.14	17.67 0.21 -0.18	19.58 0.17 -0.14	17.78 0.11 -0.24	19.33 0.15 -0.06	20.01 0.16 -0.05	18.68 0.28 -0.06	17.85 0.26 -0.08	16.74 0.21 -0.12	15.74 0.17 -0.21	18.54 0.29 -0.23	22.50 0.40 -0.07	20.47 0.42 -0.21	18.32 0.23 -0.15	15.74 0.11 -0.16	13.38 0.09 -0.33	13.11 0.13 -0.26	8.90 0.03 -0.40
FPL_FAR_ROCK_GT1 24212	66.08 0.93 -57.80	40.47 0.68 -34.36	43.80 0.62 -38.13	36.59 0.59 -31.02	39.26 0.76 -32.10	63.00 1.11 -52.80	36.88 2.05 -18.17	53.46 2.28 -33.89	57.19 2.68 -35.24	51.68 2.47 -31.78	52.91 2.64 -31.15	65.32 2.73 -42.78	51.61 2.51 -30.75	50.81 2.42 -30.89	50.85 2.25 -32.19	51.12 2.10 -33.66	52.55 2.50 -32.02	53.85 3.11 -28.70	53.37 2.82 -30.71	52.65 2.51 -32.20	52.10 2.12 -34.52	62.30 1.74 -47.61	48.24 1.76 -33.76	31.28 1.06 -21.75
FPL_FAR_ROCK_GT2 23815	66.08 0.93 -57.80	40.47 0.68 -34.36	43.80 0.62 -38.13	36.59 0.59 -31.02	39.26 0.76 -32.10	63.00 1.11 -52.80	36.88 2.05 -18.17	53.46 2.28 -33.89	57.19 2.68 -35.24	51.68 2.47 -31.78	52.91 2.64 -31.15	65.32 2.73 -42.78	51.61 2.51 -30.75	50.81 2.42 -30.89	50.85 2.25 -32.19	51.12 2.10 -33.66	52.55 2.50 -32.02	53.85 3.11 -28.70	53.37 2.82 -30.71	52.65 2.51 -32.20	52.10 2.12 -34.52	62.30 1.74 -47.61	48.24 1.76 -33.76	31.28 1.06 -21.75
FRANKLIN_FALL_HYD 24054	7.01 -0.34 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.18 0.00	6.12 -0.27 0.00	8.71 -0.38 0.00	15.68 -0.98 0.00	16.33 -0.95 0.00	18.24 -1.02 0.00	16.47 -0.96 0.00	18.09 -1.03 0.00	18.66 -1.15 0.00	17.52 -0.83 0.00	16.75 -0.75 0.00	15.71 -0.71 0.00	14.61 -0.75 0.00	17.27 -0.76 0.00	21.09 -0.95 0.00	18.97 -0.87 0.00	17.09 -0.84 0.00	14.54 -0.93 0.00	12.16 -0.79 0.00	11.93 -0.79 0.00	8.12 -0.35 0.00
FREEPORT_EQUS_GT1 23764	39.51 0.90 -31.25	28.37 0.66 -22.28	28.98 0.60 -23.33	26.13 0.58 -20.56	27.03 0.75 -19.89	37.19 1.08 -27.02	32.00 2.17 -13.17	39.02 2.39 -19.35	41.62 2.77 -19.58	40.31 2.55 -20.33	41.27 2.70 -19.45	45.25 2.79 -22.65	39.35 2.57 -18.43	37.36 2.47 -17.38	37.68 2.30 -18.97	39.06 2.15 -21.55	44.65 2.45 -24.17	47.19 3.04 -22.10	46.22 2.76 -23.62	44.26 2.48 -23.84	42.50 2.17 -24.87	43.27 1.77 -28.54	35.06 1.82 -20.52	26.38 1.11 -16.79
FREEPORT___CT2 23818	39.51 0.90 -31.25	28.37 0.66 -22.28	28.98 0.60 -23.33	26.13 0.58 -20.56	27.03 0.75 -19.89	37.19 1.08 -27.02	32.00 2.17 -13.17	39.02 2.39 -19.35	41.62 2.77 -19.58	40.31 2.55 -20.33	41.27 2.70 -19.45	45.25 2.79 -22.65	39.35 2.57 -18.43	37.36 2.47 -17.38	37.68 2.30 -18.97	39.06 2.15 -21.55	44.65 2.45 -24.17	47.19 3.04 -22.10	46.22 2.76 -23.62	44.26 2.48 -23.84	42.50 2.17 -24.87	43.27 1.77 -28.54	35.06 1.82 -20.52	26.38 1.11 -16.79
FULTON COGEN___ 23766	8.15 -0.02 -0.82	6.28 -0.03 -0.88	5.75 -0.03 -0.73	5.47 -0.03 -0.51	6.73 -0.03 -0.37	9.58 -0.05 -0.54	16.97 0.02 -0.29	17.56 -0.09 -0.36	19.40 -0.15 -0.29	17.79 -0.14 -0.49	19.09 -0.15 -0.12	19.76 -0.14 -0.10	18.30 -0.17 -0.12	17.52 -0.16 -0.17	16.50 -0.15 -0.23	15.67 -0.11 -0.42	18.36 -0.13 -0.46	22.02 -0.15 -0.14	20.13 -0.14 -0.43	18.13 -0.12 -0.31	15.72 -0.08 -0.33	13.60 -0.03 -0.67	13.21 -0.04 -0.53	9.25 -0.03 -0.80
FULTON___LFGE 323630	24.47 0.57 -16.55	23.60 0.40 -17.76	20.14 0.39 -14.70	15.69 0.41 -10.30	14.34 0.56 -7.39	20.75 0.83 -10.83	24.31 1.80 -5.84	26.35 1.90 -7.17	27.38 2.33 -5.78	29.42 2.09 -9.90	24.31 2.39 -2.80	24.43 2.48 -2.15	23.28 2.15 -2.79	23.37 2.01 -3.85	23.49 1.87 -5.20	26.09 2.00 -8.74	29.79 2.52 -9.24	28.61 3.22 -3.36	31.46 2.84 -8.78	27.14 2.39 -6.81	24.78 1.96 -7.35	27.85 1.36 -13.54	24.63 1.17 -10.74	25.26 0.66 -16.13
G.F.CEMENT___DRP 24184	22.42 0.31 -14.76	21.49 0.22 -15.84	18.38 0.22 -13.11	14.40 0.23 -9.18	13.30 0.31 -6.59	19.19 0.45 -9.65	22.86 0.98 -5.21	24.73 1.07 -6.38	25.80 1.37 -5.16	27.53 1.26 -8.84	23.25 1.43 -2.70	23.36 1.53 -2.03	22.35 1.30 -2.70	22.38 1.22 -3.65	22.46 1.15 -4.90	24.50 1.18 -7.96	27.76 1.48 -8.25	27.18 1.83 -3.32	29.38 1.61 -7.93	25.66 1.38 -6.34	23.59 1.14 -6.97	25.84 0.75 -12.13	23.00 0.66 -9.62	23.22 0.35 -14.40

GARDENVILLE___LBMP 24039	9.19 0.19 -1.64	7.33 0.14 -1.76	6.61 0.11 -1.46	6.10 0.09 -1.02	7.29 0.17 -0.73	10.34 0.17 -1.07	17.89 0.65 -0.58	18.58 0.57 -0.73	20.45 0.60 -0.58	19.00 0.57 -0.99	20.01 0.65 -0.24	20.67 0.67 -0.19	18.95 0.37 -0.24	18.16 0.32 -0.34	17.15 0.26 -0.47	16.47 0.26 -0.85	19.22 0.27 -0.93	22.65 0.33 -0.27	20.97 0.26 -0.87	18.91 0.34 -0.63	16.34 0.22 -0.66	14.37 0.07 -1.35	13.83 0.04 -1.07	10.18 0.08 -1.62
GENERAL___MILLS 23808	9.23 0.22 -1.65	7.36 0.16 -1.77	6.64 0.13 -1.47	6.12 0.11 -1.03	7.32 0.19 -0.74	10.38 0.21 -1.08	17.98 0.73 -0.58	18.67 0.66 -0.73	20.54 0.69 -0.59	19.10 0.66 -1.00	20.11 0.75 -0.24	20.77 0.77 -0.20	19.05 0.46 -0.24	18.25 0.40 -0.35	17.23 0.35 -0.48	16.55 0.34 -0.85	19.32 0.36 -0.94	22.73 0.42 -0.28	21.05 0.34 -0.87	19.01 0.43 -0.64	16.41 0.28 -0.66	14.45 0.13 -1.36	13.89 0.09 -1.08	10.23 0.13 -1.63
GE_PLASTICS___DRP 24183	21.22 0.39 -13.48	20.19 0.29 -14.47	17.29 0.27 -11.97	13.64 0.26 -8.39	12.75 0.34 -6.02	18.39 0.48 -8.82	22.34 0.92 -4.76	24.14 1.04 -5.82	25.24 1.25 -4.73	26.64 1.12 -8.09	22.96 1.24 -2.60	23.02 1.29 -1.93	22.12 1.18 -2.60	22.11 1.12 -3.49	22.11 1.05 -4.65	23.73 0.98 -7.39	26.74 1.15 -7.56	26.63 1.34 -3.24	28.37 1.21 -7.32	25.04 1.13 -5.97	23.11 0.99 -6.65	24.84 0.75 -11.14	22.28 0.74 -8.83	22.07 0.42 -13.18
GILBOA___1 23756	18.17 0.35 -10.47	16.92 0.26 -11.23	14.58 0.23 -9.30	11.73 0.23 -6.51	11.36 0.29 -4.67	16.36 0.42 -6.85	21.21 0.85 -3.69	22.77 0.97 -4.52	24.09 1.16 -3.67	24.76 1.05 -6.28	22.24 1.17 -1.95	22.47 1.21 -1.46	21.40 1.10 -1.95	21.17 1.03 -2.63	20.91 0.97 -3.52	21.95 0.91 -5.68	24.95 1.06 -5.86	25.75 1.30 -2.41	26.66 1.17 -5.65	23.56 1.08 -4.55	21.42 0.93 -5.03	22.31 0.73 -8.63	20.27 0.71 -6.84	19.11 0.41 -10.23
GILBOA___2 23757	18.17 0.35 -10.47	16.92 0.26 -11.23	14.58 0.23 -9.30	11.73 0.23 -6.51	11.36 0.29 -4.67	16.36 0.42 -6.85	21.21 0.85 -3.69	22.77 0.97 -4.52	24.09 1.16 -3.67	24.76 1.05 -6.28	22.24 1.17 -1.95	22.47 1.21 -1.46	21.40 1.10 -1.95	21.17 1.03 -2.63	20.91 0.97 -3.52	21.95 0.91 -5.68	24.95 1.06 -5.86	25.75 1.30 -2.41	26.66 1.17 -5.65	23.56 1.08 -4.55	21.42 0.93 -5.03	22.31 0.73 -8.63	20.27 0.71 -6.84	19.11 0.41 -10.23
GILBOA___3 23758	18.17 0.35 -10.47	16.92 0.26 -11.23	14.58 0.23 -9.30	11.73 0.23 -6.51	11.36 0.29 -4.67	16.36 0.42 -6.85	21.21 0.85 -3.69	22.77 0.97 -4.52	24.09 1.16 -3.67	24.76 1.05 -6.28	22.24 1.17 -1.95	22.47 1.21 -1.46	21.40 1.10 -1.95	21.17 1.03 -2.63	20.91 0.97 -3.52	21.95 0.91 -5.68	24.95 1.06 -5.86	25.75 1.30 -2.41	26.66 1.17 -5.65	23.56 1.08 -4.55	21.42 0.93 -5.03	22.31 0.73 -8.63	20.27 0.71 -6.84	19.11 0.41 -10.23
GILBOA___4 23759	18.17 0.35 -10.47	16.92 0.26 -11.23	14.58 0.23 -9.30	11.73 0.23 -6.51	11.36 0.29 -4.67	16.36 0.42 -6.85	21.21 0.85 -3.69	22.77 0.97 -4.52	24.09 1.16 -3.67	24.76 1.05 -6.28	22.24 1.17 -1.95	22.47 1.21 -1.46	21.40 1.10 -1.95	21.17 1.03 -2.63	20.91 0.97 -3.52	21.95 0.91 -5.68	24.95 1.06 -5.86	25.75 1.30 -2.41	26.66 1.17 -5.65	23.56 1.08 -4.55	21.42 0.93 -5.03	22.31 0.73 -8.63	20.27 0.71 -6.84	19.11 0.41 -10.23
GILBOA___ 23599	18.17 0.35 -10.47	16.92 0.26 -11.23	14.58 0.23 -9.30	11.73 0.23 -6.51	11.36 0.29 -4.67	16.36 0.42 -6.85	21.21 0.85 -3.69	22.77 0.97 -4.52	24.09 1.16 -3.67	24.76 1.05 -6.28	22.24 1.17 -1.95	22.47 1.21 -1.46	21.40 1.10 -1.95	21.17 1.03 -2.63	20.91 0.97 -3.52	21.95 0.91 -5.68	24.95 1.06 -5.86	25.75 1.30 -2.41	26.66 1.17 -5.65	23.56 1.08 -4.55	21.42 0.93 -5.03	22.31 0.73 -8.63	20.27 0.71 -6.84	19.11 0.41 -10.23
GINNA___ 23603	8.26 -0.28 -1.18	6.48 -0.22 -1.27	5.89 -0.21 -1.05	5.51 -0.21 -0.74	6.67 -0.25 -0.53	9.51 -0.35 -0.77	16.60 -0.48 -0.42	17.24 -0.57 -0.53	18.97 -0.71 -0.41	17.50 -0.64 -0.71	18.57 -0.73 -0.17	19.27 -0.67 -0.14	17.79 -0.73 -0.17	17.05 -0.70 -0.25	16.08 -0.67 -0.34	15.33 -0.63 -0.61	17.95 -0.74 -0.66	21.33 -0.90 -0.20	19.65 -0.81 -0.62	17.74 -0.65 -0.45	15.35 -0.59 -0.47	13.38 -0.54 -0.97	12.90 -0.58 -0.77	9.27 -0.36 -1.16
GLEN PARK___ 23778	7.77 0.00 -0.42	5.87 -0.01 -0.45	5.40 -0.02 -0.37	5.22 -0.02 -0.26	6.56 -0.02 -0.19	9.37 0.01 -0.27	16.96 0.15 -0.15	17.78 0.31 -0.19	19.71 0.29 -0.15	17.88 0.19 -0.26	19.45 0.27 -0.06	20.13 0.28 -0.05	18.80 0.39 -0.06	17.94 0.35 -0.09	16.85 0.31 -0.12	15.84 0.26 -0.22	18.68 0.41 -0.24	22.66 0.55 -0.07	20.62 0.55 -0.22	18.44 0.34 -0.16	15.84 0.20 -0.17	13.46 0.16 -0.35	13.19 0.19 -0.28	8.95 0.06 -0.42
GLENWOOD_IC_1_G5 23712	33.47 0.79 -25.33	25.77 0.58 -19.76	25.83 0.52 -20.26	22.87 0.50 -17.38	23.50 0.65 -16.45	31.07 0.94 -21.04	28.88 1.90 -10.31	34.32 2.13 -14.91	36.57 2.50 -14.80	35.83 2.30 -16.09	37.51 2.50 -15.89	40.59 2.61 -18.17	35.90 2.40 -15.15	34.36 2.27 -14.57	34.61 2.13 -16.07	35.64 2.00 -18.29	40.07 2.18 -19.86	42.93 2.71 -18.18	41.88 2.46 -19.58	40.12 2.28 -19.90	38.64 2.00 -21.17	38.78 1.63 -24.19	30.82 1.62 -16.49	24.26 0.97 -14.82
GLENWOOD_IC_2_G1 23688	26.51 0.74 -18.42	22.84 0.54 -16.87	22.26 0.49 -16.72	18.93 0.47 -13.47	19.28 0.61 -12.28	23.98 0.88 -14.01	25.01 1.77 -6.57	28.76 2.00 -9.47	30.55 2.35 -8.94	30.35 2.16 -10.76	33.00 2.37 -11.51	35.20 2.46 -12.94	31.80 2.26 -11.19	31.01 2.15 -11.35	31.12 2.02 -12.69	31.60 1.89 -14.35	34.45 2.18 -14.24	37.75 2.69 -13.03	36.58 2.44 -14.29	34.97 2.21 -14.82	33.86 1.89 -16.51	33.59 1.54 -19.09	25.78 1.53 -11.53	21.70 0.91 -12.32
GLENWOOD_IC_3_G1 23689	26.51 0.74 -18.42	22.84 0.54 -16.87	22.26 0.49 -16.72	18.93 0.47 -13.47	19.28 0.61 -12.28	23.98 0.88 -14.01	25.01 1.77 -6.57	28.76 2.00 -9.47	30.55 2.35 -8.94	30.35 2.16 -10.76	33.00 2.37 -11.51	35.20 2.46 -12.94	31.80 2.26 -11.19	31.01 2.15 -11.35	31.12 2.02 -12.69	31.60 1.89 -14.35	34.45 2.18 -14.24	37.75 2.69 -13.03	36.58 2.44 -14.29	34.97 2.21 -14.82	33.86 1.89 -16.51	33.59 1.54 -19.09	25.78 1.53 -11.53	21.70 0.91 -12.32
GLENWOOD___4 23550	33.47 0.79 -25.33	25.77 0.58 -19.76	25.83 0.52 -20.26	22.87 0.50 -17.38	23.50 0.65 -16.45	31.07 0.94 -21.04	28.88 1.90 -10.31	34.32 2.13 -14.91	36.57 2.50 -14.80	35.83 2.30 -16.09	37.51 2.50 -15.89	40.59 2.61 -18.17	35.90 2.40 -15.15	34.36 2.27 -14.57	34.61 2.13 -16.07	35.64 2.00 -18.29	40.12 2.23 -19.86	42.99 2.78 -18.18	41.92 2.50 -19.58	40.14 2.30 -19.90	38.64 2.00 -21.17	38.78 1.63 -24.19	30.82 1.62 -16.49	24.26 0.97 -14.82
GLENWOOD___5 23614	33.47 0.79 -25.33	25.77 0.58 -19.76	25.83 0.52 -20.26	22.87 0.50 -17.38	23.50 0.65 -16.45	31.07 0.94 -21.04	28.88 1.90 -10.31	34.32 2.13 -14.91	36.57 2.50 -14.80	35.83 2.30 -16.09	37.51 2.50 -15.89	40.59 2.61 -18.17	35.90 2.40 -15.15	34.36 2.27 -14.57	34.61 2.13 -16.07	35.64 2.00 -18.29	40.12 2.23 -19.86	42.99 2.78 -18.18	41.92 2.50 -19.58	40.14 2.30 -19.90	38.64 2.00 -21.17	38.78 1.63 -24.19	30.82 1.62 -16.49	24.26 0.97 -14.82

GLOBAL GREEN_PORT_GT1 23814	24.66 1.71 -15.60	21.73 1.24 -15.06	20.68 1.14 -14.49	20.93 1.10 -14.84	20.88 1.43 -13.06	23.09 2.05 -11.95	32.02 4.03 -11.32	33.08 4.41 -11.39	35.36 5.09 -11.01	36.67 4.67 -14.56	37.20 5.03 -13.05	35.76 5.17 -10.79	34.47 4.68 -11.45	31.28 4.46 -9.31	31.76 4.19 -11.16	34.03 3.96 -14.71	44.14 4.97 -21.15	48.02 6.22 -19.77	46.43 5.60 -21.00	43.12 4.99 -20.20	39.73 4.18 -20.09	33.70 3.39 -17.36	29.36 3.36 -13.28	24.94 2.08 -14.39
GLOBE___DSASP 323697	8.79 -0.09 -1.53	7.02 -0.05 -1.64	6.35 -0.06 -1.36	5.87 -0.07 -0.95	7.02 -0.05 -0.68	9.91 -0.18 -1.00	16.97 -0.23 -0.54	17.56 -0.40 -0.68	19.29 -0.52 -0.54	17.93 -0.44 -0.93	18.87 -0.48 -0.23	19.51 -0.48 -0.18	17.91 -0.66 -0.22	17.18 -0.65 -0.32	16.21 -0.64 -0.44	15.58 -0.57 -0.79	18.17 -0.72 -0.87	21.39 -0.90 -0.26	19.82 -0.83 -0.81	17.92 -0.61 -0.59	15.51 -0.57 -0.62	13.65 -0.57 -1.26	13.14 -0.58 -1.00	9.67 -0.32 -1.52
GOETHSLN___LBMP 323567	18.62 0.68 -10.58	17.28 0.49 -11.36	14.89 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.81 -6.92	22.03 1.63 -3.73	23.69 1.85 -4.56	25.07 2.16 -3.65	25.68 2.00 -6.25	25.17 2.24 -3.81	24.60 2.32 -2.48	24.34 2.11 -3.89	24.19 2.01 -4.67	24.18 1.87 -5.90	24.21 1.75 -7.10	25.89 2.04 -5.83	29.99 2.53 -5.42	28.57 2.28 -6.45	26.97 2.06 -6.97	26.12 1.79 -8.85	23.42 1.48 -8.99	21.23 1.45 -7.06	19.50 0.86 -10.18
GOODYEAR_LAKE_HYD 323669	10.82 0.31 -3.15	9.04 0.22 -3.39	8.06 0.21 -2.80	7.15 0.20 -1.96	8.07 0.27 -1.41	11.56 0.40 -2.06	18.71 0.93 -1.11	19.76 1.05 -1.42	21.59 1.19 -1.13	20.42 1.06 -1.93	20.80 1.21 -0.47	21.43 1.25 -0.38	19.95 1.14 -0.46	19.24 1.07 -0.67	18.31 0.98 -0.92	17.92 0.92 -1.64	20.98 1.15 -1.80	24.03 1.45 -0.53	22.85 1.33 -1.68	20.30 1.13 -1.23	17.67 0.93 -1.28	16.29 0.71 -2.62	15.47 0.67 -2.08	11.99 0.37 -3.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.13 0.26 -3.52	9.39 0.18 -3.78	8.33 0.16 -3.12	7.33 0.15 -2.19	8.18 0.22 -1.57	11.68 0.29 -2.30	18.61 0.70 -1.24	19.58 0.73 -1.57	21.31 0.81 -1.24	20.29 0.73 -2.12	20.46 0.82 -0.52	21.07 0.85 -0.41	19.57 0.71 -0.51	18.90 0.67 -0.73	18.03 0.61 -1.01	17.77 0.60 -1.81	20.71 0.70 -1.98	23.51 0.88 -0.58	22.46 0.77 -1.85	20.01 0.72 -1.35	17.47 0.60 -1.40	16.32 0.48 -2.88	15.45 0.44 -2.29	12.20 0.27 -3.46
GOUDEY___7 23579	11.13 0.26 -3.52	9.39 0.18 -3.78	8.33 0.16 -3.12	7.33 0.16 -2.19	8.18 0.22 -1.57	11.69 0.30 -2.30	18.62 0.72 -1.24	19.59 0.74 -1.57	21.31 0.81 -1.24	20.30 0.75 -2.12	20.48 0.84 -0.52	21.09 0.87 -0.41	19.59 0.73 -0.51	18.92 0.68 -0.73	18.04 0.62 -1.01	17.78 0.62 -1.81	20.73 0.72 -1.98	23.53 0.90 -0.58	22.48 0.79 -1.85	20.02 0.74 -1.35	17.49 0.62 -1.40	16.32 0.48 -2.88	15.47 0.46 -2.29	12.21 0.28 -3.46
GOUDEY___8 23580	11.13 0.26 -3.52	9.39 0.18 -3.78	8.33 0.16 -3.12	7.33 0.15 -2.19	8.18 0.22 -1.57	11.68 0.29 -2.30	18.61 0.70 -1.24	19.58 0.73 -1.57	21.31 0.81 -1.24	20.29 0.73 -2.12	20.46 0.82 -0.52	21.07 0.85 -0.41	19.57 0.71 -0.51	18.90 0.67 -0.73	18.03 0.61 -1.01	17.77 0.60 -1.81	20.71 0.70 -1.98	23.51 0.88 -0.58	22.46 0.77 -1.85	20.01 0.72 -1.35	17.47 0.60 -1.40	16.32 0.48 -2.88	15.45 0.44 -2.29	12.20 0.27 -3.46
GOWANUS_GT1_1 24077	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_2 24078	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_3 24079	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_4 24080	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_5 24084	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_6 24111	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_7 24112	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT1_8 24113	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18

GOWANUS_GT2_1 24114	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_2 24115	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_3 24116	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_4 24117	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_5 24118	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_6 24119	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_7 24120	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT2_8 24121	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_1 24122	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_2 24123	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_3 24124	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_4 24125	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_5 24126	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_6 24127	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT3_7 24128	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18

GOWANUS_GT3_8 24129	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_1 24130	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_2 24131	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_3 24132	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_4 24133	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_5 24134	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_6 24135	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_7 24136	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GOWANUS_GT4_8 24137	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GREENIDGE___3 23582	9.48 0.26 -1.86	7.61 0.18 -1.99	6.85 0.16 -1.65	6.29 0.15 -1.16	7.45 0.23 -0.83	10.63 0.32 -1.22	18.25 0.93 -0.66	19.06 0.95 -0.83	20.92 1.00 -0.66	19.46 0.91 -1.12	20.39 0.99 -0.27	21.07 1.05 -0.22	19.43 0.81 -0.27	18.61 0.72 -0.39	17.59 0.64 -0.53	16.98 0.66 -0.96	19.86 0.79 -1.05	23.34 0.99 -0.31	21.71 0.89 -0.98	19.50 0.84 -0.72	16.84 0.63 -0.74	14.92 0.44 -1.53	14.30 0.37 -1.21	10.57 0.26 -1.83
GREENIDGE___4 23583	9.48 0.26 -1.86	7.61 0.18 -1.99	6.85 0.16 -1.65	6.29 0.15 -1.16	7.45 0.23 -0.83	10.63 0.32 -1.22	18.25 0.93 -0.66	19.06 0.95 -0.83	20.92 1.00 -0.66	19.46 0.91 -1.12	20.39 0.99 -0.27	21.07 1.05 -0.22	19.43 0.81 -0.27	18.61 0.72 -0.39	17.59 0.64 -0.53	16.98 0.66 -0.96	19.86 0.79 -1.05	23.34 0.99 -0.31	21.71 0.89 -0.98	19.50 0.84 -0.72	16.84 0.63 -0.74	14.92 0.44 -1.53	14.30 0.37 -1.21	10.57 0.26 -1.83
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
GROVEVILLE___HYD 323602	18.92 0.66 -10.91	17.63 0.49 -11.71	15.18 0.44 -9.69	12.21 0.43 -6.79	11.82 0.56 -4.87	17.02 0.79 -7.14	22.15 1.63 -3.85	23.81 1.83 -4.70	25.30 2.23 -3.80	25.96 2.02 -6.51	23.38 2.20 -2.06	23.63 2.30 -1.53	22.52 2.11 -2.06	22.25 1.98 -2.77	21.97 1.85 -3.70	23.01 1.74 -5.91	26.10 2.00 -6.07	27.18 2.58 -2.56	28.03 2.32 -5.87	24.78 2.08 -4.76	22.53 1.78 -5.28	23.30 1.40 -8.94	21.15 1.35 -7.09	19.88 0.81 -10.60
HAMPSHIRE___PAPER_HYD 323593	7.12 -0.23 0.00	5.26 -0.17 0.00	4.90 -0.15 0.00	4.84 -0.15 0.00	6.19 -0.20 0.00	8.81 -0.28 0.00	15.87 -0.80 0.00	16.54 -0.74 0.00	18.42 -0.85 0.00	16.61 -0.82 0.00	18.26 -0.86 0.00	18.87 -0.93 0.00	17.74 -0.61 0.00	16.93 -0.58 0.00	15.85 -0.56 0.00	14.79 -0.57 0.00	17.36 -0.67 0.00	21.20 -0.84 0.00	19.11 -0.73 0.00	17.20 -0.74 0.00	14.74 -0.73 0.00	12.45 -0.51 0.00	12.31 -0.41 0.00	8.25 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	7.43 0.35 0.27	5.40 0.27 0.29	5.06 0.25 0.24	5.07 0.25 0.17	6.61 0.34 0.12	9.40 0.49 0.18	17.53 0.97 0.10	18.18 1.02 0.12	20.29 1.12 0.09	18.26 0.99 0.16	20.17 1.09 0.04	20.90 1.13 0.03	19.32 1.01 0.04	18.39 0.94 0.06	17.21 0.87 0.08	16.04 0.81 0.14	18.86 0.99 0.15	23.25 1.26 0.04	20.85 1.15 0.14	18.86 1.02 0.10	16.21 0.85 0.11	13.44 0.70 0.22	13.20 0.66 0.17	8.62 0.41 0.26

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.90 0.57 -9.98	16.56 0.42 -10.71	14.29 0.38 -8.86	11.57 0.37 -6.21	11.33 0.48 -4.46	16.30 0.68 -6.53	21.60 1.42 -3.52	23.18 1.61 -4.29	24.40 1.87 -3.27	24.74 1.71 -5.59	28.33 1.88 -7.34	26.14 1.96 -4.38	27.71 1.80 -7.56	27.68 1.68 -8.49	28.30 1.59 -10.29	26.26 1.49 -9.41	24.96 1.71 -5.22	35.41 2.18 -11.19	29.32 1.96 -7.51	31.08 1.78 -11.36	33.00 1.52 -16.02	23.08 1.21 -8.92	20.75 1.16 -6.87	18.26 0.68 -9.11
HARZA MOOSE___RIVER 24016	7.43 0.08 0.00	5.48 0.05 0.00	5.10 0.05 0.00	5.02 0.04 0.00	6.46 0.06 0.00	9.20 0.11 0.00	16.97 0.30 0.00	17.70 0.41 0.00	19.71 0.44 0.00	17.80 0.37 0.00	19.56 0.44 0.00	20.24 0.44 0.00	18.82 0.48 0.00	17.96 0.45 0.00	16.82 0.41 0.00	15.71 0.35 0.00	18.49 0.47 0.00	22.64 0.60 0.00	20.40 0.55 0.00	18.35 0.41 0.00	15.76 0.29 0.00	13.19 0.23 0.00	12.97 0.25 0.00	8.60 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.52 1.57 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
HEMPSTEAD____ 23647	35.42 0.82 -27.25	26.56 0.60 -20.53	26.79 0.55 -21.19	24.17 0.53 -18.66	24.84 0.68 -17.77	33.12 0.98 -23.04	30.37 1.98 -11.72	36.17 2.20 -16.69	38.55 2.56 -16.72	37.74 2.37 -17.94	38.96 2.52 -17.31	42.04 2.61 -19.62	37.13 2.42 -16.36	35.22 2.29 -15.43	35.56 2.15 -17.00	36.88 2.01 -19.51	42.30 2.31 -21.96	45.01 2.84 -20.12	43.99 2.58 -21.57	42.02 2.33 -21.76	40.28 2.01 -22.80	40.23 1.65 -25.63	32.49 1.67 -18.11	25.18 1.01 -15.70
HICKLING___1 23621	9.99 0.37 -2.27	8.13 0.27 -2.43	7.29 0.23 -2.01	6.61 0.22 -1.41	7.73 0.33 -1.01	11.01 0.44 -1.48	18.67 1.20 -0.80	19.54 1.25 -1.01	21.43 1.37 -0.80	20.06 1.26 -1.37	20.85 1.40 -0.33	21.50 1.43 -0.27	19.78 1.10 -0.33	18.98 1.00 -0.47	17.95 0.89 -0.65	17.43 0.91 -1.17	20.37 1.06 -1.28	23.74 1.32 -0.38	22.18 1.15 -1.19	19.94 1.13 -0.87	17.22 0.85 -0.91	15.41 0.60 -1.86	14.72 0.52 -1.48	11.07 0.36 -2.23
HICKLING___2 23622	9.99 0.37 -2.27	8.13 0.27 -2.43	7.29 0.23 -2.01	6.61 0.22 -1.41	7.73 0.33 -1.01	11.01 0.44 -1.48	18.67 1.20 -0.80	19.54 1.25 -1.01	21.43 1.37 -0.80	20.06 1.26 -1.37	20.85 1.40 -0.33	21.50 1.43 -0.27	19.78 1.10 -0.33	18.98 1.00 -0.47	17.95 0.89 -0.65	17.43 0.91 -1.17	20.37 1.06 -1.28	23.74 1.32 -0.38	22.18 1.15 -1.19	19.94 1.13 -0.87	17.22 0.85 -0.91	15.41 0.60 -1.86	14.72 0.52 -1.48	11.07 0.36 -2.23
HIGH FALLS___HY 23754	18.51 0.58 -10.58	17.21 0.42 -11.35	14.83 0.39 -9.40	11.95 0.38 -6.58	11.60 0.49 -4.72	16.70 0.69 -6.92	21.86 1.47 -3.73	23.52 1.68 -4.56	24.95 2.02 -3.67	25.54 1.83 -6.28	22.60 1.95 -1.53	23.07 2.04 -1.23	21.75 1.89 -1.51	21.44 1.77 -2.17	21.07 1.67 -2.98	22.26 1.55 -5.35	25.67 1.78 -5.86	26.08 2.31 -1.73	27.40 2.10 -5.46	23.82 1.88 -4.00	21.21 1.59 -4.15	22.74 1.26 -8.53	20.70 1.21 -6.78	19.42 0.72 -10.22
HILLBURN___GT 23639	18.03 0.57 -10.11	16.70 0.42 -10.85	14.41 0.38 -8.98	11.65 0.38 -6.29	11.39 0.49 -4.51	16.40 0.69 -6.61	21.65 1.42 -3.57	23.26 1.62 -4.35	24.51 1.91 -3.33	24.88 1.74 -5.71	27.62 1.93 -6.56	25.76 2.00 -3.96	26.94 1.83 -6.76	26.89 1.73 -7.65	27.36 1.63 -9.32	25.77 1.52 -8.89	25.10 1.75 -5.33	34.17 2.20 -9.93	29.08 1.98 -7.25	30.14 1.81 -10.39	31.46 1.55 -14.44	23.10 1.24 -8.90	20.80 1.20 -6.89	18.48 0.70 -9.30
HISHELDN_WT_PWR 323625	9.26 0.19 -1.72	7.41 0.13 -1.85	6.68 0.11 -1.53	6.15 0.09 -1.07	7.33 0.17 -0.77	10.40 0.18 -1.13	17.94 0.67 -0.61	18.67 0.62 -0.77	20.51 0.63 -0.61	19.08 0.61 -1.04	20.04 0.67 -0.25	20.70 0.69 -0.20	18.99 0.39 -0.25	18.20 0.33 -0.36	17.19 0.28 -0.50	16.55 0.31 -0.89	19.30 0.31 -0.97	22.70 0.37 -0.29	21.05 0.30 -0.91	19.00 0.39 -0.66	16.36 0.20 -0.69	14.44 0.07 -1.42	13.87 0.03 -1.13	10.25 0.08 -1.70
HOLTSVILLE_IC_1 23690	24.00 1.10 -15.55	21.27 0.80 -15.04	20.24 0.73 -14.46	20.52 0.71 -14.83	20.34 0.91 -13.04	22.32 1.33 -11.90	30.60 2.62 -11.32	31.53 2.89 -11.36	33.58 3.33 -10.98	35.03 3.05 -14.55	35.40 3.25 -13.03	33.92 3.37 -10.75	32.85 3.08 -11.42	29.77 2.98 -9.29	30.34 2.79 -11.13	32.64 2.60 -14.68	42.24 3.08 -21.14	45.64 3.83 -19.76	44.29 3.45 -20.99	41.21 3.09 -20.19	38.16 2.61 -20.08	32.42 2.15 -17.32	28.16 2.19 -13.26	24.22 1.36 -14.38
HOLTSVILLE_IC_10 23699	24.26 1.14 -15.77	21.40 0.83 -15.14	20.39 0.76 -14.59	20.62 0.73 -14.90	20.47 0.95 -13.13	22.57 1.37 -12.11	30.72 2.72 -11.34	31.74 2.99 -11.47	33.83 3.47 -11.09	35.22 3.17 -14.62	35.62 3.39 -13.11	34.22 3.51 -10.91	33.08 3.21 -11.52	30.00 3.10 -9.40	30.56 2.91 -11.24	32.84 2.70 -14.78	42.43 3.24 -21.17	45.85 4.03 -19.78	44.49 3.63 -21.01	41.41 3.25 -20.23	38.34 2.74 -20.13	32.68 2.25 -17.47	28.35 2.28 -13.35	24.30 1.41 -14.41
HOLTSVILLE_IC_2 23691	24.00 1.10 -15.55	21.27 0.80 -15.04	20.24 0.73 -14.46	20.52 0.71 -14.83	20.34 0.91 -13.04	22.32 1.33 -11.90	30.60 2.62 -11.32	31.53 2.89 -11.36	33.58 3.33 -10.98	35.03 3.05 -14.55	35.40 3.25 -13.03	33.92 3.37 -10.75	32.85 3.08 -11.42	29.77 2.98 -9.29	30.34 2.79 -11.13	32.64 2.60 -14.68	42.24 3.08 -21.14	45.64 3.83 -19.76	44.29 3.45 -20.99	41.21 3.09 -20.19	38.16 2.61 -20.08	32.42 2.15 -17.32	28.16 2.19 -13.26	24.22 1.36 -14.38
HOLTSVILLE_IC_3 23692	24.00 1.10 -15.55	21.27 0.80 -15.04	20.24 0.73 -14.46	20.52 0.71 -14.83	20.34 0.91 -13.04	22.32 1.33 -11.90	30.60 2.62 -11.32	31.53 2.89 -11.36	33.58 3.33 -10.98	35.03 3.05 -14.55	35.40 3.25 -13.03	33.92 3.37 -10.75	32.85 3.08 -11.42	29.77 2.98 -9.29	30.34 2.79 -11.13	32.64 2.60 -14.68	42.24 3.08 -21.14	45.64 3.83 -19.76	44.29 3.45 -20.99	41.21 3.09 -20.19	38.16 2.61 -20.08	32.42 2.15 -17.32	28.16 2.19 -13.26	24.22 1.36 -14.38
HOLTSVILLE_IC_4 23693	24.00 1.10 -15.55	21.27 0.80 -15.04	20.24 0.73 -14.46	20.52 0.71 -14.83	20.34 0.91 -13.04	22.32 1.33 -11.90	30.60 2.62 -11.32	31.53 2.89 -11.36	33.58 3.33 -10.98	35.03 3.05 -14.55	35.40 3.25 -13.03	33.92 3.37 -10.75	32.85 3.08 -11.42	29.77 2.98 -9.29	30.34 2.79 -11.13	32.64 2.60 -14.68	42.24 3.08 -21.14	45.64 3.83 -19.76	44.29 3.45 -20.99	41.21 3.09 -20.19	38.16 2.61 -20.08	32.42 2.15 -17.32	28.16 2.19 -13.26	24.22 1.36 -14.38
HOLTSVILLE_IC_5 23694	24.00 1.10 -15.55	21.27 0.80 -15.04	20.24 0.73 -14.46	20.52 0.71 -14.83	20.34 0.91 -13.04	22.32 1.33 -11.90	30.60 2.62 -11.32	31.53 2.89 -11.36	33.58 3.33 -10.98	35.03 3.05 -14.55	35.40 3.25 -13.03	33.92 3.37 -10.75	32.85 3.08 -11.42	29.77 2.98 -9.29	30.34 2.79 -11.13	32.64 2.60 -14.68	42.24 3.08 -21.14	45.64 3.83 -19.76	44.29 3.45 -20.99	41.21 3.09 -20.19	38.16 2.61 -20.08	32.42 2.15 -17.32	28.16 2.19 -13.26	24.22 1.36 -14.38

HOLTSVILLE_IC_6 23695	24.26 1.14 -15.77	21.40 0.83 -15.14	20.39 0.76 -14.59	20.62 0.73 -14.90	20.47 0.95 -13.13	22.57 1.37 -12.11	30.72 2.72 -11.34	31.74 2.99 -11.47	33.83 3.47 -11.09	35.22 3.17 -14.62	35.62 3.39 -13.11	34.22 3.51 -10.91	33.08 3.21 -11.52	30.00 3.10 -9.40	30.56 2.91 -11.24	32.84 2.70 -14.78	42.43 3.24 -21.17	45.85 4.03 -19.78	44.49 3.63 -21.01	41.41 3.25 -20.23	38.34 2.74 -20.13	32.68 2.25 -17.47	28.35 2.28 -13.35	24.30 1.41 -14.41
HOLTSVILLE_IC_7 23696	24.26 1.14 -15.77	21.40 0.83 -15.14	20.39 0.76 -14.59	20.62 0.73 -14.90	20.47 0.95 -13.13	22.57 1.37 -12.11	30.72 2.72 -11.34	31.74 2.99 -11.47	33.83 3.47 -11.09	35.22 3.17 -14.62	35.62 3.39 -13.11	34.22 3.51 -10.91	33.08 3.21 -11.52	30.00 3.10 -9.40	30.56 2.91 -11.24	32.84 2.70 -14.78	42.43 3.24 -21.17	45.85 4.03 -19.78	44.49 3.63 -21.01	41.41 3.25 -20.23	38.34 2.74 -20.13	32.68 2.25 -17.47	28.35 2.28 -13.35	24.30 1.41 -14.41
HOLTSVILLE_IC_8 23697	24.26 1.14 -15.77	21.40 0.83 -15.14	20.39 0.76 -14.59	20.62 0.73 -14.90	20.47 0.95 -13.13	22.57 1.37 -12.11	30.72 2.72 -11.34	31.74 2.99 -11.47	33.83 3.47 -11.09	35.22 3.17 -14.62	35.62 3.39 -13.11	34.22 3.51 -10.91	33.08 3.21 -11.52	30.00 3.10 -9.40	30.56 2.91 -11.24	32.84 2.70 -14.78	42.43 3.24 -21.17	45.85 4.03 -19.78	44.49 3.63 -21.01	41.41 3.25 -20.23	38.34 2.74 -20.13	32.68 2.25 -17.47	28.35 2.28 -13.35	24.30 1.41 -14.41
HOLTSVILLE_IC_9 23698	24.26 1.14 -15.77	21.40 0.83 -15.14	20.39 0.76 -14.59	20.62 0.73 -14.90	20.47 0.95 -13.13	22.57 1.37 -12.11	30.72 2.72 -11.34	31.74 2.99 -11.47	33.83 3.47 -11.09	35.22 3.17 -14.62	35.62 3.39 -13.11	34.22 3.51 -10.91	33.08 3.21 -11.52	30.00 3.10 -9.40	30.56 2.91 -11.24	32.84 2.70 -14.78	42.43 3.24 -21.17	45.85 4.03 -19.78	44.49 3.63 -21.01	41.41 3.25 -20.23	38.34 2.74 -20.13	32.68 2.25 -17.47	28.35 2.28 -13.35	24.30 1.41 -14.41
HOWARD_WT_PWR 323690	9.62 0.31 -1.96	7.76 0.22 -2.11	6.98 0.19 -1.74	6.39 0.18 -1.22	7.56 0.29 -0.88	10.79 0.41 -1.28	18.56 1.20 -0.69	19.38 1.23 -0.87	21.31 1.35 -0.69	19.86 1.24 -1.19	20.73 1.32 -0.29	21.40 1.37 -0.23	19.64 1.01 -0.29	18.84 0.93 -0.41	17.80 0.82 -0.56	17.18 0.81 -1.01	20.09 0.95 -1.11	23.53 1.17 -0.33	21.89 1.01 -1.03	19.66 0.97 -0.76	16.93 0.68 -0.78	14.99 0.43 -1.61	14.35 0.36 -1.28	10.68 0.27 -1.93
HQ_GEN_CEDARS 23644	7.03 -0.32 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.19 0.00	6.12 -0.27 0.00	8.69 -0.40 0.00	15.35 -1.32 0.00	16.02 -1.26 0.00	17.88 -1.39 0.00	16.14 -1.29 0.00	17.71 -1.41 0.00	18.26 -1.54 0.00	17.16 -1.19 0.00	16.37 -1.14 0.00	15.35 -1.07 0.00	14.31 -1.04 0.00	16.82 -1.21 0.00	20.45 -1.59 0.00	18.41 -1.43 0.00	16.70 -1.24 0.00	14.31 -1.16 0.00	12.14 -0.82 0.00	11.95 -0.76 0.00	8.12 -0.35 0.00
HQ_GEN_CEDARS_PROXY 323590	7.03 -0.32 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.19 0.00	6.12 -0.27 0.00	9.40 -0.40 -0.70	14.64 -1.32 0.70	16.02 -1.26 0.00	17.88 -1.39 0.00	16.14 -1.29 0.00	17.71 -1.41 0.00	18.26 -1.54 0.00	17.16 -1.19 0.00	16.37 -1.14 0.00	15.35 -1.07 0.00	14.31 -1.04 0.00	16.82 -1.21 0.00	20.45 -1.59 0.00	18.41 -1.43 0.00	16.70 -1.24 0.00	14.31 -1.16 0.00	12.14 -0.82 0.00	11.95 -0.76 0.00	8.12 -0.35 0.00
HQ_GEN_IMPORT 323601	7.12 -0.23 0.00	5.27 -0.16 0.00	4.90 -0.15 0.00	4.85 -0.14 0.00	6.20 -0.19 0.00	9.52 -0.27 -0.70	15.31 -0.65 0.70	16.64 -0.64 0.00	18.55 -0.71 0.00	16.79 -0.64 0.00	18.40 -0.73 0.00	19.05 -0.75 0.00	17.69 -0.66 0.00	16.89 -0.61 0.00	15.84 -0.57 0.00	14.81 -0.55 0.00	17.39 -0.63 0.00	21.25 -0.79 0.00	19.13 -0.71 0.00	17.29 -0.65 0.00	14.88 -0.59 0.00	12.49 -0.47 0.00	12.26 -0.46 0.00	8.23 -0.25 0.00
HQ_GEN_WHEEL 23651	7.12 -0.23 0.00	5.27 -0.16 0.00	4.90 -0.15 0.00	4.85 -0.14 0.00	6.20 -0.19 0.00	9.52 -0.27 -0.70	15.31 -0.65 0.70	16.64 -0.64 0.00	18.55 -0.71 0.00	16.79 -0.64 0.00	18.40 -0.73 0.00	19.05 -0.75 0.00	17.69 -0.66 0.00	16.89 -0.61 0.00	15.84 -0.57 0.00	14.81 -0.55 0.00	17.39 -0.63 0.00	21.25 -0.79 0.00	19.13 -0.71 0.00	17.29 -0.65 0.00	14.88 -0.59 0.00	12.49 -0.47 0.00	12.26 -0.46 0.00	8.23 -0.25 0.00
HUDSON_AVE_GT_3 23810	18.63 0.70 -10.58	17.29 0.51 -11.36	14.90 0.46 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.08 1.68 -3.73	23.76 1.92 -4.56	25.19 2.27 -3.65	25.77 2.09 -6.25	25.25 2.31 -3.81	24.68 2.40 -2.48	24.44 2.20 -3.89	24.26 2.08 -4.67	24.26 1.95 -5.90	24.29 1.83 -7.10	25.98 2.13 -5.83	30.08 2.62 -5.42	28.67 2.38 -6.45	27.04 2.13 -6.97	26.18 1.86 -8.85	23.46 1.52 -8.99	21.27 1.49 -7.06	19.53 0.88 -10.18
HUDSON_AVE_GT_4 23540	18.63 0.70 -10.58	17.29 0.51 -11.36	14.90 0.46 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.08 1.68 -3.73	23.76 1.92 -4.56	25.19 2.27 -3.65	25.77 2.09 -6.25	25.25 2.31 -3.81	24.68 2.40 -2.48	24.44 2.20 -3.89	24.26 2.08 -4.67	24.26 1.95 -5.90	24.29 1.83 -7.10	25.98 2.13 -5.83	30.08 2.62 -5.42	28.67 2.38 -6.45	27.04 2.13 -6.97	26.18 1.86 -8.85	23.46 1.52 -8.99	21.27 1.49 -7.06	19.53 0.88 -10.18
HUDSON_AVE_GT_5 23657	18.63 0.70 -10.58	17.29 0.51 -11.36	14.90 0.46 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.08 1.68 -3.73	23.76 1.92 -4.56	25.19 2.27 -3.65	25.77 2.09 -6.25	25.25 2.31 -3.81	24.68 2.40 -2.48	24.44 2.20 -3.89	24.26 2.08 -4.67	24.26 1.95 -5.90	24.29 1.83 -7.10	25.98 2.13 -5.83	30.08 2.62 -5.42	28.67 2.38 -6.45	27.04 2.13 -6.97	26.18 1.86 -8.85	23.46 1.52 -8.99	21.27 1.49 -7.06	19.53 0.88 -10.18
HUDSON_AVE_10 24168	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.82 0.80 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.13 2.21 -3.65	25.73 2.06 -6.25	25.19 2.26 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.21 1.90 -5.90	24.24 1.78 -7.10	25.93 2.07 -5.83	30.04 2.58 -5.42	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.42 1.48 -8.99	21.24 1.46 -7.06	19.50 0.86 -10.18
HUNTER_MOUNT___DRP 323613	19.62 0.65 -11.62	18.38 0.48 -12.47	15.80 0.44 -10.32	12.64 0.43 -7.23	12.14 0.56 -5.19	17.48 0.79 -7.60	22.43 1.67 -4.10	24.06 1.76 -5.01	25.57 2.23 -4.07	26.41 2.00 -6.98	23.53 2.16 -2.24	23.73 2.26 -1.66	22.69 2.09 -2.25	22.46 1.94 -3.01	22.25 1.82 -4.01	23.44 1.70 -6.37	26.49 1.95 -6.52	27.33 2.49 -2.80	28.41 2.26 -6.31	25.12 2.03 -5.16	22.93 1.72 -5.74	23.85 1.30 -9.60	21.55 1.22 -7.61	20.60 0.76 -11.37
HUNTINGTON_RES_REC 323705	24.07 0.95 -15.77	21.27 0.70 -15.14	20.27 0.63 -14.59	20.49 0.61 -14.90	20.30 0.79 -13.12	22.35 1.15 -12.11	30.27 2.28 -11.32	31.27 2.52 -11.46	33.30 2.95 -11.08	34.74 2.70 -14.60	35.12 2.89 -13.11	33.71 2.99 -10.92	32.61 2.75 -11.51	29.53 2.63 -9.40	30.14 2.48 -11.25	32.44 2.30 -14.77	41.91 2.74 -21.14	45.19 3.39 -19.75	43.89 3.05 -20.99	40.89 2.74 -20.21	37.91 2.32 -20.12	32.34 1.91 -17.48	28.00 1.93 -13.35	24.05 1.18 -14.40

HUNTLEY___63 23557	9.05 0.14 -1.56	7.20 0.10 -1.67	6.51 0.08 -1.38	6.01 0.06 -0.97	7.21 0.13 -0.69	10.21 0.10 -1.02	17.70 0.48 -0.55	18.34 0.36 -0.69	20.21 0.39 -0.56	18.77 0.38 -0.95	19.79 0.44 -0.23	20.47 0.47 -0.19	18.76 0.18 -0.23	17.99 0.16 -0.33	16.96 0.10 -0.45	16.26 0.09 -0.81	18.99 0.07 -0.89	22.37 0.07 -0.26	20.69 0.02 -0.83	18.69 0.14 -0.61	16.14 0.05 -0.63	14.19 -0.06 -1.30	13.66 -0.09 -1.03	10.03 0.00 -1.55
HUNTLEY___64 23558	9.05 0.14 -1.56	7.20 0.10 -1.67	6.51 0.08 -1.38	6.01 0.06 -0.97	7.21 0.13 -0.69	10.21 0.10 -1.02	17.70 0.48 -0.55	18.34 0.36 -0.69	20.21 0.39 -0.56	18.77 0.38 -0.95	19.79 0.44 -0.23	20.47 0.47 -0.19	18.76 0.18 -0.23	17.99 0.16 -0.33	16.96 0.10 -0.45	16.26 0.09 -0.81	18.99 0.07 -0.89	22.37 0.07 -0.26	20.69 0.02 -0.83	18.69 0.14 -0.61	16.14 0.05 -0.63	14.19 -0.06 -1.30	13.66 -0.09 -1.03	10.03 0.00 -1.55
HUNTLEY___65 23559	9.05 0.14 -1.56	7.20 0.10 -1.67	6.51 0.08 -1.38	6.01 0.06 -0.97	7.21 0.13 -0.69	10.21 0.10 -1.02	17.70 0.48 -0.55	18.34 0.36 -0.69	20.21 0.39 -0.56	18.77 0.38 -0.95	19.79 0.44 -0.23	20.47 0.47 -0.19	18.76 0.18 -0.23	17.99 0.16 -0.33	16.96 0.10 -0.45	16.26 0.09 -0.81	18.99 0.07 -0.89	22.37 0.07 -0.26	20.69 0.02 -0.83	18.69 0.14 -0.61	16.14 0.05 -0.63	14.19 -0.06 -1.30	13.66 -0.09 -1.03	10.03 0.00 -1.55
HUNTLEY___66 23560	9.05 0.14 -1.56	7.20 0.10 -1.67	6.51 0.08 -1.38	6.01 0.06 -0.97	7.21 0.13 -0.69	10.21 0.10 -1.02	17.70 0.48 -0.55	18.34 0.36 -0.69	20.21 0.39 -0.56	18.77 0.38 -0.95	19.79 0.44 -0.23	20.47 0.47 -0.19	18.76 0.18 -0.23	17.99 0.16 -0.33	16.96 0.10 -0.45	16.26 0.09 -0.81	18.99 0.07 -0.89	22.37 0.07 -0.26	20.69 0.02 -0.83	18.69 0.14 -0.61	16.14 0.05 -0.63	14.19 -0.06 -1.30	13.66 -0.09 -1.03	10.03 0.00 -1.55
HUNTLEY___67 23561	9.03 0.09 -1.59	7.19 0.06 -1.70	6.50 0.04 -1.41	6.00 0.03 -0.99	7.18 0.08 -0.71	10.17 0.04 -1.04	17.56 0.33 -0.56	18.21 0.22 -0.70	20.02 0.19 -0.56	18.60 0.21 -0.96	19.59 0.23 -0.23	20.25 0.26 -0.19	18.58 0.00 -0.23	17.82 -0.02 -0.33	16.82 -0.05 -0.46	16.15 -0.03 -0.82	18.85 -0.07 -0.90	22.20 -0.11 -0.26	20.56 -0.12 -0.84	18.57 0.02 -0.61	16.04 -0.06 -0.64	14.12 -0.14 -1.31	13.58 -0.18 -1.04	10.00 -0.04 -1.57
HUNTLEY___68 23562	9.03 0.09 -1.59	7.19 0.06 -1.70	6.50 0.04 -1.41	6.00 0.03 -0.99	7.18 0.08 -0.71	10.17 0.04 -1.04	17.56 0.33 -0.56	18.21 0.22 -0.70	20.02 0.19 -0.56	18.60 0.21 -0.96	19.59 0.23 -0.23	20.25 0.26 -0.19	18.58 0.00 -0.23	17.82 -0.02 -0.33	16.82 -0.05 -0.46	16.15 -0.03 -0.82	18.85 -0.07 -0.90	22.20 -0.11 -0.26	20.56 -0.12 -0.84	18.57 0.02 -0.61	16.04 -0.06 -0.64	14.12 -0.14 -1.31	13.58 -0.18 -1.04	10.00 -0.04 -1.57
HYLAND___LFGE 323620	9.42 0.43 -1.64	7.49 0.30 -1.76	6.76 0.26 -1.46	6.25 0.24 -1.02	7.49 0.36 -0.73	10.70 0.54 -1.07	18.68 1.43 -0.58	19.50 1.49 -0.73	21.40 1.56 -0.58	19.82 1.40 -0.99	20.81 1.45 -0.24	21.64 1.64 -0.19	19.91 1.32 -0.24	19.05 1.21 -0.34	17.98 1.10 -0.47	17.23 1.03 -0.84	20.21 1.26 -0.92	23.90 1.59 -0.27	22.13 1.43 -0.86	20.00 1.44 -0.63	17.22 1.10 -0.65	15.02 0.73 -1.34	14.41 0.62 -1.07	10.52 0.44 -1.61
INDECK___CORINTH 23802	22.33 0.18 -14.80	21.44 0.12 -15.88	18.32 0.13 -13.14	14.34 0.14 -9.21	13.21 0.20 -6.61	19.06 0.28 -9.68	22.55 0.67 -5.22	24.44 0.76 -6.40	25.46 1.02 -5.18	27.22 0.92 -8.86	22.91 1.09 -2.70	22.98 1.15 -2.03	22.02 0.97 -2.70	22.07 0.91 -3.66	22.15 0.84 -4.90	24.24 0.91 -7.97	27.45 1.15 -8.28	26.79 1.43 -3.31	29.04 1.25 -7.95	25.33 1.04 -6.35	23.31 0.87 -6.98	25.64 0.52 -12.16	22.79 0.43 -9.64	23.11 0.20 -14.44
INDECK___ILION 23567	7.31 0.23 0.27	5.31 0.17 0.29	4.97 0.16 0.24	4.97 0.16 0.17	6.48 0.21 0.12	9.22 0.31 0.18	17.19 0.62 0.10	17.82 0.66 0.12	19.90 0.73 0.09	17.93 0.66 0.16	19.81 0.73 0.04	20.53 0.75 0.03	18.99 0.68 0.04	18.08 0.63 0.06	16.93 0.59 0.08	15.77 0.55 0.14	18.54 0.67 0.15	22.83 0.84 0.04	20.46 0.75 0.14	18.50 0.66 0.10	15.93 0.57 0.11	13.19 0.45 0.22	12.99 0.44 0.17	8.48 0.27 0.26
INDECK___OLEAN 23982	9.65 0.45 -1.85	7.73 0.32 -1.98	6.97 0.28 -1.64	6.39 0.26 -1.15	7.61 0.39 -0.83	10.78 0.48 -1.21	18.62 1.30 -0.65	19.45 1.35 -0.82	21.42 1.50 -0.65	19.93 1.38 -1.12	20.94 1.55 -0.27	21.61 1.58 -0.22	19.79 1.18 -0.27	18.96 1.07 -0.39	17.91 0.97 -0.53	17.25 0.94 -0.95	20.13 1.06 -1.04	23.67 1.32 -0.31	21.91 1.09 -0.97	19.78 1.13 -0.71	17.10 0.90 -0.74	15.10 0.62 -1.52	14.50 0.57 -1.21	10.72 0.42 -1.82
INDECK___OSWEGO 23783	8.08 -0.07 -0.80	6.23 -0.06 -0.86	5.69 -0.06 -0.71	5.42 -0.06 -0.50	6.68 -0.07 -0.36	9.51 -0.10 -0.52	16.83 -0.12 -0.28	17.41 -0.23 -0.35	19.24 -0.31 -0.28	17.62 -0.30 -0.48	18.91 -0.33 -0.12	19.58 -0.32 -0.09	18.15 -0.31 -0.12	17.37 -0.30 -0.17	16.36 -0.28 -0.23	15.52 -0.25 -0.41	18.18 -0.29 -0.45	21.82 -0.35 -0.13	19.94 -0.32 -0.42	17.95 -0.29 -0.31	15.57 -0.22 -0.32	13.48 -0.13 -0.65	13.11 -0.13 -0.52	9.17 -0.08 -0.78
INDECK___YERKES 23781	9.06 0.15 -1.56	7.21 0.11 -1.67	6.51 0.09 -1.38	6.02 0.06 -0.97	7.22 0.13 -0.69	10.23 0.12 -1.02	17.71 0.50 -0.55	18.37 0.40 -0.69	20.23 0.41 -0.56	18.79 0.40 -0.95	19.81 0.46 -0.23	20.51 0.51 -0.19	18.78 0.20 -0.23	18.01 0.18 -0.33	17.00 0.13 -0.45	16.28 0.11 -0.81	19.02 0.11 -0.89	22.39 0.09 -0.26	20.73 0.06 -0.83	18.71 0.16 -0.61	16.16 0.06 -0.63	14.20 -0.05 -1.30	13.67 -0.08 -1.03	10.03 0.01 -1.55
INDIAN POINT_GT_1 24139	18.42 0.57 -10.49	17.12 0.42 -11.26	14.75 0.38 -9.32	11.89 0.37 -6.53	11.56 0.48 -4.69	16.64 0.68 -6.86	21.77 1.40 -3.70	23.43 1.62 -4.52	24.77 1.93 -3.58	25.34 1.78 -6.13	25.04 1.95 -3.97	24.39 2.02 -2.56	24.25 1.85 -4.05	24.09 1.75 -4.84	24.13 1.64 -6.08	24.04 1.54 -7.15	25.53 1.78 -5.72	29.95 2.23 -5.69	28.29 2.02 -6.43	26.91 1.83 -7.14	26.19 1.56 -9.16	23.09 1.26 -8.87	20.91 1.23 -6.96	19.17 0.71 -9.99
INDIAN POINT_GT_2 23659	18.42 0.57 -10.49	17.12 0.42 -11.26	14.75 0.38 -9.32	11.89 0.37 -6.53	11.56 0.48 -4.69	16.64 0.68 -6.86	21.77 1.40 -3.70	23.43 1.62 -4.52	24.77 1.93 -3.58	25.34 1.78 -6.13	25.04 1.95 -3.97	24.39 2.02 -2.56	24.25 1.85 -4.05	24.09 1.75 -4.84	24.13 1.64 -6.08	24.04 1.54 -7.15	25.53 1.78 -5.72	29.95 2.23 -5.69	28.29 2.02 -6.43	26.91 1.83 -7.14	26.19 1.56 -9.16	23.09 1.26 -8.87	20.91 1.23 -6.96	19.17 0.71 -9.99
INDIAN POINT_GT_3 24019	18.42 0.57 -10.49	17.12 0.42 -11.26	14.75 0.38 -9.32	11.89 0.37 -6.53	11.56 0.48 -4.69	16.64 0.68 -6.86	21.77 1.40 -3.70	23.43 1.62 -4.52	24.77 1.93 -3.58	25.34 1.78 -6.13	25.04 1.95 -3.97	24.39 2.02 -2.56	24.25 1.85 -4.05	24.09 1.75 -4.84	24.13 1.64 -6.08	24.04 1.54 -7.15	25.53 1.78 -5.72	29.95 2.23 -5.69	28.29 2.02 -6.43	26.91 1.83 -7.14	26.19 1.56 -9.16	23.09 1.26 -8.87	20.91 1.23 -6.96	19.17 0.71 -9.99

INDIAN POINT___2 23530	18.27 0.55 -10.36	16.95 0.40 -11.12	14.62 0.37 -9.20	11.79 0.36 -6.45	11.48 0.46 -4.63	16.53 0.66 -6.78	21.67 1.35 -3.66	23.30 1.56 -4.46	24.59 1.83 -3.49	25.10 1.69 -5.98	25.16 1.88 -4.17	24.40 1.94 -2.66	24.39 1.78 -4.26	24.23 1.68 -5.04	24.29 1.58 -6.31	24.03 1.47 -7.20	25.30 1.69 -5.58	30.20 2.14 -6.02	28.17 1.92 -6.40	27.02 1.74 -7.35	26.51 1.50 -9.54	22.88 1.21 -8.72	20.72 1.17 -6.83	18.89 0.68 -9.74
INDIAN POINT___3 23531	18.40 0.54 -10.50	17.10 0.40 -11.27	14.74 0.36 -9.33	11.87 0.35 -6.53	11.54 0.46 -4.69	16.62 0.66 -6.87	21.72 1.35 -3.71	23.36 1.56 -4.52	24.70 1.85 -3.58	25.26 1.69 -6.14	24.97 1.88 -3.98	24.31 1.94 -2.56	24.19 1.78 -4.06	24.03 1.68 -4.85	24.08 1.58 -6.09	23.99 1.47 -7.16	25.47 1.71 -5.73	29.88 2.14 -5.70	28.20 1.92 -6.44	26.83 1.74 -7.15	26.15 1.50 -9.18	23.04 1.21 -8.88	20.87 1.18 -6.97	19.15 0.68 -10.00
IP CORINTH___1 23988	22.38 0.23 -14.80	21.47 0.16 -15.88	18.35 0.16 -13.14	14.37 0.17 -9.21	13.24 0.24 -6.61	19.11 0.34 -9.68	22.67 0.78 -5.22	24.54 0.86 -6.40	25.58 1.14 -5.18	27.32 1.03 -8.86	23.03 1.21 -2.70	23.10 1.27 -2.03	22.13 1.08 -2.70	22.18 1.01 -3.66	22.27 0.95 -4.90	24.33 1.00 -7.97	27.56 1.26 -8.28	26.92 1.57 -3.31	29.16 1.37 -7.95	25.44 1.15 -6.35	23.40 0.96 -6.98	25.71 0.60 -12.16	22.87 0.51 -9.64	23.16 0.25 -14.44
IP___TICONDEROGA 23804	22.54 0.42 -14.77	21.59 0.30 -15.86	18.47 0.30 -13.12	14.50 0.32 -9.19	13.42 0.43 -6.60	19.38 0.62 -9.66	23.23 1.35 -5.21	25.17 1.50 -6.39	26.32 1.89 -5.17	27.99 1.71 -8.85	23.79 1.97 -2.70	23.91 2.08 -2.03	22.81 1.76 -2.70	22.82 1.66 -3.65	22.86 1.54 -4.90	24.94 1.61 -7.96	28.32 2.04 -8.26	27.91 2.56 -3.31	30.00 2.22 -7.94	26.17 1.88 -6.35	24.00 1.56 -6.97	26.12 1.02 -12.14	23.22 0.88 -9.63	23.37 0.48 -14.41
ISLIP_RES_REC 323679	24.45 1.18 -15.92	21.50 0.86 -15.21	20.50 0.78 -14.67	20.70 0.76 -14.95	20.56 0.97 -13.19	22.76 1.42 -12.25	30.83 2.82 -11.35	31.92 3.09 -11.54	34.04 3.60 -11.17	35.40 3.30 -14.67	35.83 3.54 -13.17	34.48 3.64 -11.03	33.27 3.34 -11.58	30.19 3.20 -9.48	30.75 3.02 -11.32	33.01 2.81 -14.84	42.60 3.39 -21.19	46.05 4.21 -19.79	44.66 3.79 -21.03	41.56 3.37 -20.26	38.49 2.85 -20.18	32.87 2.33 -17.58	28.49 2.35 -13.42	24.37 1.47 -14.43
JARVIS____ 23743	7.14 0.06 0.27	5.18 0.04 0.29	4.84 0.04 0.24	4.85 0.04 0.17	6.32 0.05 0.12	9.00 0.08 0.18	16.75 0.18 0.10	17.37 0.21 0.12	19.40 0.23 0.09	17.48 0.21 0.16	19.31 0.23 0.04	20.01 0.24 0.03	18.53 0.22 0.04	17.64 0.19 0.06	16.52 0.18 0.08	15.39 0.17 0.14	18.07 0.20 0.15	22.26 0.27 0.04	19.94 0.24 0.14	18.03 0.20 0.10	15.53 0.17 0.11	12.87 0.13 0.22	12.68 0.14 0.17	8.28 0.07 0.26
JENNISON___1 23625	11.54 0.43 -3.76	9.77 0.31 -4.03	8.66 0.28 -3.34	7.59 0.27 -2.34	8.44 0.36 -1.68	12.10 0.55 -2.46	19.31 1.32 -1.33	20.64 1.45 -1.91	22.38 1.62 -1.49	21.42 1.43 -2.56	20.97 1.61 -0.24	21.76 1.66 -0.29	20.09 1.52 -0.21	19.40 1.44 -0.46	18.46 1.33 -0.72	18.48 1.24 -1.88	21.94 1.53 -2.39	24.04 1.92 -0.08	23.64 1.75 -2.05	20.57 1.51 -1.13	17.59 1.22 -0.90	17.29 0.95 -3.39	16.34 0.92 -2.71	13.15 0.52 -4.16
JENNISON___2 23626	11.54 0.43 -3.76	9.77 0.31 -4.03	8.66 0.28 -3.34	7.59 0.27 -2.34	8.44 0.36 -1.68	12.10 0.55 -2.46	19.31 1.32 -1.33	20.64 1.45 -1.91	22.38 1.62 -1.49	21.42 1.43 -2.56	20.97 1.61 -0.24	21.76 1.66 -0.29	20.09 1.52 -0.21	19.40 1.44 -0.46	18.46 1.33 -0.72	18.48 1.24 -1.88	21.94 1.53 -2.39	24.04 1.92 -0.08	23.64 1.75 -2.05	20.57 1.51 -1.13	17.59 1.22 -0.90	17.29 0.95 -3.39	16.34 0.92 -2.71	13.15 0.52 -4.16
JERICHO_RISE_WT_PWR 323719	6.95 -0.40 0.00	5.15 -0.28 0.00	4.80 -0.25 0.00	4.76 -0.23 0.00	6.07 -0.33 0.00	8.65 -0.45 0.00	15.65 -1.02 0.00	16.30 -0.98 0.00	18.19 -1.08 0.00	16.46 -0.98 0.00	18.07 -1.05 0.00	18.68 -1.13 0.00	17.45 -0.90 0.00	16.70 -0.80 0.00	15.67 -0.74 0.00	14.61 -0.75 0.00	17.21 -0.81 0.00	20.98 -1.06 0.00	18.85 -0.99 0.00	17.00 -0.93 0.00	14.52 -0.94 0.00	12.15 -0.80 0.00	11.90 -0.81 0.00	8.05 -0.42 0.00
KCE_NY_1 323755	22.51 0.43 -14.73	21.55 0.31 -15.81	18.43 0.30 -13.08	14.45 0.30 -9.17	13.37 0.40 -6.58	19.29 0.56 -9.63	23.03 1.17 -5.20	24.93 1.28 -6.37	25.98 1.56 -5.15	27.67 1.41 -8.82	23.43 1.61 -2.70	23.50 1.66 -2.03	22.53 1.49 -2.70	22.56 1.40 -3.65	22.62 1.31 -4.90	24.61 1.30 -7.95	27.85 1.59 -8.24	27.30 1.94 -3.32	29.48 1.73 -7.92	25.78 1.51 -6.34	23.72 1.28 -6.97	25.97 0.91 -12.11	23.16 0.84 -9.60	23.32 0.47 -14.37
KEDC_PORT_JEFF_GT2 24210	24.16 1.13 -15.68	21.36 0.83 -15.10	20.33 0.75 -14.54	20.58 0.73 -14.87	20.42 0.93 -13.09	22.47 1.36 -12.02	30.68 2.68 -11.33	31.66 2.95 -11.43	33.74 3.43 -11.05	35.16 3.14 -14.59	35.55 3.35 -13.08	34.12 3.46 -10.85	33.00 3.17 -11.48	29.92 3.06 -9.36	30.48 2.87 -11.20	32.79 2.69 -14.74	42.38 3.21 -21.15	45.80 3.99 -19.77	44.46 3.61 -21.00	41.36 3.21 -20.21	38.30 2.72 -20.11	32.60 2.23 -17.41	28.28 2.25 -14.32	24.27 1.40 -14.40
KEDC_PORT_JEFF_GT3 24211	24.16 1.13 -15.68	21.36 0.83 -15.10	20.33 0.75 -14.54	20.58 0.73 -14.87	20.42 0.93 -13.09	22.47 1.36 -12.02	30.68 2.68 -11.33	31.66 2.95 -11.43	33.74 3.43 -11.05	35.16 3.14 -14.59	35.55 3.35 -13.08	34.12 3.46 -10.85	33.00 3.17 -11.48	29.92 3.06 -9.36	30.48 2.87 -11.20	32.79 2.69 -14.74	42.38 3.21 -21.15	45.80 3.99 -19.77	44.46 3.61 -21.00	41.36 3.21 -20.21	38.30 2.72 -20.11	32.60 2.23 -17.41	28.28 2.25 -14.32	24.27 1.40 -14.40
KEDC_GLWD_GT4 24219	33.47 0.79 -25.33	25.77 0.58 -19.76	25.83 0.52 -20.26	22.87 0.50 -17.38	23.50 0.65 -16.45	31.07 0.94 -21.04	28.88 1.90 -10.31	34.32 2.13 -14.91	36.57 2.50 -14.80	35.83 2.30 -16.09	37.51 2.50 -15.89	40.59 2.61 -18.17	35.90 2.40 -15.15	34.36 2.27 -14.57	34.61 2.13 -16.07	35.64 2.00 -18.29	40.07 2.18 -19.86	42.93 2.71 -18.18	41.88 2.46 -19.58	40.12 2.28 -19.90	38.64 2.00 -21.17	38.78 1.63 -24.19	30.82 1.62 -16.49	24.26 0.97 -14.82
KEDC_GLWD_GT5 24220	33.47 0.79 -25.33	25.77 0.58 -19.76	25.83 0.52 -20.26	22.87 0.50 -17.38	23.50 0.65 -16.45	31.07 0.94 -21.04	28.88 1.90 -10.31	34.32 2.13 -14.91	36.57 2.50 -14.80	35.83 2.30 -16.09	37.51 2.50 -15.89	40.59 2.61 -18.17	35.90 2.40 -15.15	34.36 2.27 -14.57	34.61 2.13 -16.07	35.64 2.00 -18.29	40.07 2.18 -19.86	42.93 2.71 -18.18	41.88 2.46 -19.58	40.12 2.28 -19.90	38.64 2.00 -21.17	38.78 1.63 -24.19	30.82 1.62 -16.49	24.26 0.97 -14.82
KENSICO____ 23655	18.54 0.62 -10.57	17.23 0.46 -11.34	14.85 0.41 -9.39	11.96 0.40 -6.58	11.63 0.52 -4.72	16.74 0.74 -6.91	21.91 1.52 -3.73	23.56 1.73 -4.55	24.96 2.06 -3.63	25.56 1.90 -6.22	25.07 2.10 -3.85	24.48 2.18 -2.50	24.27 2.00 -3.92	24.11 1.89 -4.71	24.12 1.77 -5.94	24.13 1.66 -7.11	25.74 1.91 -5.81	29.92 2.40 -5.48	28.45 2.16 -6.44	26.90 1.96 -7.01	26.08 1.69 -8.92	23.28 1.36 -8.97	21.08 1.32 -7.04	19.39 0.78 -10.14

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.01 0.59 -10.07	16.66 0.43 -10.80	14.38 0.39 -8.94	11.63 0.38 -6.26	11.38 0.49 -4.50	16.38 0.70 -6.59	21.70 1.48 -3.55	23.34 1.71 -4.34	24.80 2.08 -3.45	25.21 1.87 -5.91	22.25 2.01 -1.12	22.86 2.08 -0.98	21.39 1.94 -1.09	21.02 1.82 -1.69	20.52 1.71 -2.40	21.75 1.60 -4.79	25.38 1.84 -5.52	25.54 2.38 -1.12	26.98 2.14 -5.00	23.21 1.92 -3.35	20.36 1.64 -3.26	22.19 1.28 -7.96	20.27 1.22 -6.33	18.82 0.73 -9.62
KIAC_JFK_GT1 23816	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.82 0.81 -6.92	22.07 1.67 -3.73	23.78 1.94 -4.56	25.17 2.25 -3.65	25.77 2.09 -6.25	25.15 2.22 -3.81	24.60 2.32 -2.48	24.34 2.11 -3.89	24.21 2.03 -4.67	24.19 1.89 -5.90	24.24 1.78 -7.10	25.91 2.05 -5.83	30.04 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.41 1.46 -8.99	21.27 1.49 -7.06	19.51 0.86 -10.18
KIAC_JFK_GT2 23817	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.82 0.81 -6.92	22.07 1.67 -3.73	23.78 1.94 -4.56	25.17 2.25 -3.65	25.77 2.09 -6.25	25.15 2.22 -3.81	24.60 2.32 -2.48	24.34 2.11 -3.89	24.21 2.03 -4.67	24.19 1.89 -5.90	24.24 1.78 -7.10	25.91 2.05 -5.83	30.04 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.41 1.46 -8.99	21.27 1.49 -7.06	19.51 0.86 -10.18
KINTIGH____ 23543	8.67 -0.02 -1.34	6.85 -0.02 -1.44	6.21 -0.03 -1.19	5.78 -0.04 -0.83	6.97 -0.02 -0.60	9.89 -0.08 -0.88	17.17 0.03 -0.47	17.81 -0.07 -0.59	19.56 -0.17 -0.47	18.12 -0.12 -0.81	19.16 -0.15 -0.20	19.84 -0.12 -0.16	18.25 -0.29 -0.19	17.49 -0.30 -0.28	16.50 -0.29 -0.38	15.79 -0.26 -0.69	18.45 -0.32 -0.75	21.84 -0.42 -0.22	20.17 -0.38 -0.70	18.24 -0.21 -0.51	15.77 -0.23 -0.53	13.79 -0.26 -1.10	13.30 -0.29 -0.87	9.66 -0.13 -1.32
LEDERLE____ 23769	18.15 0.59 -10.21	16.82 0.43 -10.96	14.52 0.40 -9.07	11.73 0.39 -6.36	11.45 0.50 -4.56	16.48 0.71 -6.68	21.74 1.47 -3.60	23.35 1.68 -4.40	24.63 1.97 -3.39	25.06 1.81 -5.81	26.49 1.99 -5.38	25.18 2.06 -3.31	25.76 1.89 -5.52	25.65 1.79 -6.36	25.92 1.67 -7.83	24.96 1.57 -8.03	25.25 1.80 -5.43	32.33 2.29 -8.00	28.71 2.06 -6.81	28.68 1.87 -8.88	29.08 1.59 -12.02	23.01 1.28 -8.77	20.78 1.23 -6.83	18.66 0.72 -9.47
LINDEN COGEN____ 23786	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.80 -6.92	22.02 1.62 -3.73	23.67 1.83 -4.56	25.07 2.16 -3.65	25.68 2.00 -6.25	25.15 2.22 -3.81	24.58 2.30 -2.48	24.33 2.09 -3.89	24.17 1.99 -4.67	24.18 1.87 -5.90	24.21 1.75 -7.10	25.89 2.04 -5.83	29.97 2.51 -5.42	28.55 2.26 -6.45	26.95 2.04 -6.97	26.10 1.78 -8.85	23.42 1.48 -8.99	21.23 1.45 -7.06	19.50 0.86 -10.18
LIPA_MISC_IPP 23656	24.09 1.16 -15.58	21.33 0.85 -15.05	20.30 0.78 -14.48	20.57 0.75 -14.84	20.41 0.97 -13.05	22.43 1.41 -11.93	30.77 2.78 -11.32	31.72 3.06 -11.38	33.81 3.54 -11.00	35.21 3.22 -14.56	35.63 3.46 -13.04	34.14 3.56 -10.77	33.05 3.27 -11.44	29.96 3.15 -9.30	30.51 2.95 -11.15	32.82 2.76 -14.70	42.48 3.32 -21.14	45.92 4.12 -19.76	44.55 3.71 -20.99	41.43 3.30 -20.19	38.35 2.80 -20.08	32.59 2.29 -17.34	28.30 2.31 -13.27	24.31 1.45 -14.39
LISF__SOLAR 323691	24.16 1.20 -15.61	21.37 0.87 -15.07	20.34 0.80 -14.50	20.61 0.77 -14.85	20.45 1.00 -13.06	22.50 1.45 -11.96	30.86 2.87 -11.33	31.82 3.15 -11.39	33.90 3.62 -11.01	35.31 3.31 -14.57	35.73 3.56 -13.05	34.26 3.66 -10.80	33.14 3.34 -11.45	30.04 3.22 -9.32	30.61 3.04 -11.16	32.90 2.83 -14.71	42.58 3.41 -21.15	46.04 4.23 -19.77	44.65 3.81 -21.00	41.55 3.41 -20.20	38.44 2.88 -20.09	32.68 2.36 -17.36	28.38 2.38 -13.29	24.35 1.48 -14.39
LITTLE FALLS__HYD 24013	7.55 0.47 0.27	5.48 0.35 0.29	5.13 0.33 0.24	5.14 0.33 0.17	6.70 0.43 0.12	9.53 0.62 0.18	17.78 1.22 0.10	18.44 1.28 0.12	20.58 1.41 0.09	18.53 1.26 0.16	20.46 1.38 0.04	21.20 1.43 0.03	19.59 1.28 0.04	18.66 1.21 0.06	17.45 1.12 0.08	16.28 1.06 0.14	19.15 1.28 0.15	23.58 1.59 0.04	21.15 1.45 0.14	19.11 1.27 0.10	16.44 1.08 0.11	13.63 0.89 0.22	13.40 0.85 0.17	8.75 0.54 0.26
LI_NEWBRDGE__DRP 323616	21.65 0.85 -13.45	20.11 0.62 -14.06	18.87 0.57 -13.26	19.62 0.54 -14.10	19.24 0.70 -12.15	19.98 1.01 -9.88	29.81 2.00 -11.14	29.88 2.25 -10.35	31.77 2.62 -9.89	33.69 2.41 -13.85	33.88 2.54 -12.21	31.59 2.63 -9.15	31.30 2.44 -10.51	28.04 2.35 -8.19	28.68 2.18 -10.08	31.19 2.04 -13.79	41.24 2.36 -20.86	44.50 2.91 -19.55	43.24 2.64 -20.75	40.10 2.37 -19.80	36.98 2.01 -19.51	30.43 1.66 -15.82	26.74 1.69 -12.33	23.59 1.03 -14.09
LONG_LAKE_PHOENIX 24014	8.15 -0.02 -0.82	6.28 -0.03 -0.88	5.75 -0.03 -0.73	5.47 -0.03 -0.51	6.73 -0.03 -0.37	9.58 -0.05 -0.54	16.97 0.02 -0.29	17.56 -0.09 -0.36	19.40 -0.15 -0.29	17.79 -0.14 -0.49	19.09 -0.15 -0.12	19.76 -0.14 -0.10	18.30 -0.17 -0.12	17.52 -0.16 -0.17	16.50 -0.15 -0.23	15.67 -0.11 -0.42	18.36 -0.13 -0.46	22.02 -0.15 -0.14	20.13 -0.14 -0.43	18.13 -0.12 -0.31	15.72 -0.08 -0.33	13.60 -0.03 -0.67	13.21 -0.04 -0.53	9.25 -0.03 -0.80
LOVETT__3 23632	18.17 0.56 -10.26	16.85 0.41 -11.01	14.53 0.37 -9.11	11.73 0.36 -6.38	11.44 0.47 -4.58	16.47 0.66 -6.71	21.65 1.37 -3.62	23.27 1.57 -4.42	24.54 1.85 -3.42	25.00 1.71 -5.86	25.86 1.88 -4.86	24.80 1.96 -3.03	25.11 1.78 -4.98	24.98 1.68 -5.80	25.16 1.58 -7.18	24.50 1.47 -7.66	25.21 1.71 -5.47	31.36 2.16 -7.16	28.38 1.92 -6.62	27.91 1.76 -8.22	27.94 1.52 -10.96	22.88 1.21 -8.72	20.71 1.18 -6.81	18.71 0.69 -9.55
LOVETT__4 23642	18.17 0.56 -10.26	16.85 0.41 -11.01	14.53 0.37 -9.11	11.73 0.36 -6.38	11.44 0.47 -4.58	16.47 0.66 -6.71	21.65 1.37 -3.62	23.27 1.57 -4.42	24.54 1.85 -3.42	25.00 1.71 -5.86	25.86 1.88 -4.86	24.80 1.96 -3.03	25.11 1.78 -4.98	24.98 1.68 -5.80	25.16 1.58 -7.18	24.50 1.47 -7.66	25.21 1.71 -5.47	31.36 2.16 -7.16	28.38 1.92 -6.62	27.91 1.76 -8.22	27.94 1.52 -10.96	22.88 1.21 -8.72	20.71 1.18 -6.81	18.71 0.69 -9.55
LOVETT__5 23593	18.17 0.56 -10.26	16.85 0.41 -11.01	14.53 0.37 -9.11	11.73 0.36 -6.38	11.44 0.47 -4.58	16.47 0.66 -6.71	21.65 1.37 -3.62	23.27 1.57 -4.42	24.54 1.85 -3.42	25.00 1.71 -5.86	25.86 1.88 -4.86	24.80 1.96 -3.03	25.11 1.78 -4.98	24.98 1.68 -5.80	25.16 1.58 -7.18	24.50 1.47 -7.66	25.21 1.71 -5.47	31.36 2.16 -7.16	28.38 1.92 -6.62	27.91 1.76 -8.22	27.94 1.52 -10.96	22.88 1.21 -8.72	20.71 1.18 -6.81	18.71 0.69 -9.55
LOWER RAQUET__HYD 24057	7.00 -0.35 0.00	5.18 -0.25 0.00	4.82 -0.22 0.00	4.77 -0.21 0.00	6.09 -0.30 0.00	8.64 -0.45 0.00	15.25 -1.42 0.00	15.83 -1.45 0.00	17.67 -1.60 0.00	15.93 -1.50 0.00	17.50 -1.63 0.00	18.06 -1.74 0.00	17.14 -1.21 0.00	16.37 -1.14 0.00	15.33 -1.08 0.00	14.27 -1.09 0.00	16.67 -1.35 0.00	20.30 -1.74 0.00	18.30 -1.55 0.00	16.52 -1.42 0.00	14.12 -1.35 0.00	12.01 -0.95 0.00	11.93 -0.79 0.00	8.11 -0.36 0.00

LOWER___HUDSON 24059	22.12 0.45 -14.32	21.13 0.33 -15.37	18.08 0.31 -12.72	14.20 0.30 -8.91	13.19 0.40 -6.40	19.03 0.56 -9.37	22.85 1.13 -5.05	24.73 1.26 -6.19	25.80 1.52 -5.02	27.38 1.36 -8.59	23.32 1.51 -2.69	23.38 1.56 -2.01	22.45 1.41 -2.69	22.48 1.35 -3.62	22.52 1.26 -4.84	24.36 1.21 -7.78	27.48 1.44 -8.02	27.11 1.74 -3.33	29.14 1.57 -7.73	25.59 1.40 -6.25	23.59 1.21 -6.91	25.64 0.88 -11.80	22.92 0.85 -9.35	22.95 0.48 -13.99
LWR___OSWEGATCHIE_HYD 23850	7.12 -0.23 0.00	5.26 -0.17 0.00	4.90 -0.15 0.00	4.84 -0.15 0.00	6.19 -0.20 0.00	8.81 -0.28 0.00	15.87 -0.80 0.00	16.54 -0.74 0.00	18.42 -0.85 0.00	16.61 -0.82 0.00	18.26 -0.86 0.00	18.87 -0.93 0.00	17.74 -0.61 0.00	16.93 -0.58 0.00	15.85 -0.56 0.00	14.79 -0.57 0.00	17.36 -0.67 0.00	21.20 -0.84 0.00	19.11 -0.73 0.00	17.20 -0.74 0.00	14.74 -0.73 0.00	12.45 -0.51 0.00	12.31 -0.41 0.00	8.25 -0.22 0.00
LYONS_FALL_HYD 23570	7.43 0.08 0.00	5.48 0.05 0.00	5.10 0.05 0.00	5.02 0.04 0.00	6.46 0.06 0.00	9.20 0.11 0.00	16.97 0.30 0.00	17.70 0.41 0.00	19.71 0.44 0.00	17.80 0.37 0.00	19.56 0.44 0.00	20.24 0.44 0.00	18.82 0.48 0.00	17.96 0.45 0.00	16.82 0.41 0.00	15.71 0.35 0.00	18.49 0.47 0.00	22.64 0.60 0.00	20.40 0.55 0.00	18.35 0.41 0.00	15.76 0.29 0.00	13.19 0.23 0.00	12.97 0.25 0.00	8.60 0.13 0.00
MADISON___COUNTY_LFGE 323628	8.00 0.23 -0.42	6.04 0.16 -0.45	5.56 0.15 -0.37	5.38 0.14 -0.26	6.77 0.19 -0.19	9.67 0.30 -0.27	17.53 0.72 -0.15	18.28 0.81 -0.19	20.30 0.89 -0.15	18.47 0.79 -0.25	20.08 0.90 -0.06	20.79 0.93 -0.05	19.25 0.84 -0.06	18.40 0.81 -0.09	17.27 0.74 -0.12	16.25 0.68 -0.22	19.11 0.85 -0.24	23.17 1.06 -0.07	21.02 0.95 -0.22	18.91 0.81 -0.16	16.29 0.65 -0.17	13.82 0.52 -0.35	13.49 0.50 -0.27	9.17 0.28 -0.41
MAPLE_RIDGE_WT_1 323574	6.51 -0.24 0.60	4.61 -0.17 0.65	4.36 -0.16 0.53	4.47 -0.14 0.37	5.94 -0.18 0.27	8.45 -0.25 0.39	15.99 -0.47 0.21	16.59 -0.40 0.30	18.61 -0.42 0.23	16.63 -0.40 0.40	18.59 -0.44 0.10	19.27 -0.45 0.08	17.83 -0.42 0.10	16.97 -0.40 0.14	15.85 -0.38 0.19	14.65 -0.37 0.34	17.18 -0.47 0.37	21.36 -0.57 0.11	18.96 -0.53 0.35	17.18 -0.50 0.25	14.76 -0.45 0.26	12.04 -0.38 0.54	11.92 -0.37 0.43	7.58 -0.25 0.65
MAPLE_RIDGE_WT_2 323611	6.51 -0.24 0.60	4.61 -0.17 0.65	4.36 -0.16 0.53	4.47 -0.14 0.37	5.94 -0.18 0.27	8.45 -0.25 0.39	15.99 -0.47 0.21	16.59 -0.40 0.30	18.61 -0.42 0.23	16.63 -0.40 0.40	18.59 -0.44 0.10	19.27 -0.45 0.08	17.83 -0.42 0.10	16.97 -0.40 0.14	15.85 -0.38 0.19	14.65 -0.37 0.34	17.18 -0.47 0.37	21.36 -0.57 0.11	18.96 -0.53 0.35	17.18 -0.50 0.25	14.76 -0.45 0.26	12.04 -0.38 0.54	11.92 -0.37 0.43	7.58 -0.25 0.65
MARBLE_RIVER_WT_PWR 323696	6.96 -0.39 0.00	5.15 -0.28 0.00	4.80 -0.24 0.00	4.77 -0.22 0.00	6.08 -0.31 0.00	8.67 -0.43 0.00	15.70 -0.97 0.00	16.37 -0.92 0.00	18.26 -1.00 0.00	16.53 -0.91 0.00	18.15 -0.97 0.00	18.75 -1.05 0.00	17.54 -0.81 0.00	16.77 -0.73 0.00	15.76 -0.66 0.00	14.67 -0.69 0.00	17.28 -0.74 0.00	21.09 -0.95 0.00	18.95 -0.89 0.00	17.08 -0.86 0.00	14.59 -0.88 0.00	12.19 -0.76 0.00	11.94 -0.78 0.00	8.07 -0.41 0.00
MARSH_HILL_WT_PWR 323713	9.61 0.32 -1.94	7.74 0.23 -2.08	6.96 0.20 -1.72	6.38 0.19 -1.20	7.55 0.29 -0.86	10.78 0.42 -1.27	18.56 1.22 -0.68	19.37 1.23 -0.86	21.32 1.37 -0.68	19.86 1.26 -1.17	20.74 1.34 -0.28	21.42 1.39 -0.23	19.66 1.03 -0.28	18.84 0.93 -0.40	17.81 0.84 -0.56	17.19 0.83 -1.00	20.09 0.97 -1.09	23.55 1.19 -0.32	21.89 1.03 -1.02	19.69 1.00 -0.75	16.95 0.71 -0.77	15.00 0.45 -1.59	14.36 0.38 -1.26	10.67 0.29 -1.91
MG INDUSTRY___DRP 24185	21.21 0.39 -13.47	20.17 0.29 -14.45	17.28 0.27 -11.96	13.63 0.26 -8.38	12.75 0.34 -6.01	18.38 0.48 -8.81	22.33 0.92 -4.75	24.14 1.04 -5.82	25.24 1.25 -4.72	26.63 1.12 -8.08	22.96 1.24 -2.60	23.02 1.29 -1.93	22.12 1.18 -2.60	22.11 1.12 -3.48	22.11 1.05 -4.65	23.72 0.98 -7.38	26.73 1.15 -7.55	26.63 1.34 -3.24	28.36 1.21 -7.31	25.04 1.13 -5.97	23.10 0.99 -6.64	24.83 0.75 -11.12	22.27 0.74 -8.82	22.06 0.42 -13.17
MID___OSWEGATCHIE_HYD 23849	7.12 -0.23 0.00	5.26 -0.17 0.00	4.90 -0.15 0.00	4.84 -0.15 0.00	6.19 -0.20 0.00	8.81 -0.28 0.00	15.87 -0.80 0.00	16.54 -0.74 0.00	18.42 -0.85 0.00	16.61 -0.82 0.00	18.26 -0.86 0.00	18.87 -0.93 0.00	17.74 -0.61 0.00	16.93 -0.58 0.00	15.85 -0.56 0.00	14.79 -0.57 0.00	17.36 -0.67 0.00	21.20 -0.84 0.00	19.11 -0.73 0.00	17.20 -0.74 0.00	14.74 -0.73 0.00	12.45 -0.51 0.00	12.31 -0.41 0.00	8.25 -0.22 0.00
MID___RAQUETTE_HYD 23851	7.00 -0.35 0.00	5.18 -0.25 0.00	4.82 -0.22 0.00	4.77 -0.21 0.00	6.09 -0.30 0.00	8.64 -0.45 0.00	15.25 -1.42 0.00	15.83 -1.45 0.00	17.67 -1.60 0.00	15.93 -1.50 0.00	17.50 -1.63 0.00	18.06 -1.74 0.00	17.14 -1.21 0.00	16.37 -1.14 0.00	15.33 -1.08 0.00	14.27 -1.09 0.00	16.67 -1.35 0.00	20.30 -1.74 0.00	18.30 -1.55 0.00	16.52 -1.42 0.00	14.12 -1.35 0.00	12.01 -0.95 0.00	11.93 -0.79 0.00	8.11 -0.36 0.00
MILLIKEN___1 23584	9.70 0.24 -2.10	7.86 0.17 -2.26	7.06 0.15 -1.87	6.44 0.14 -1.31	7.53 0.20 -0.94	10.76 0.29 -1.38	18.14 0.73 -0.74	18.98 0.74 -0.95	20.81 0.79 -0.75	19.43 0.72 -1.29	20.24 0.80 -0.31	20.89 0.83 -0.25	19.37 0.71 -0.31	18.62 0.67 -0.44	17.63 0.61 -0.61	17.05 0.60 -1.10	19.95 0.72 -1.20	23.32 0.93 -0.35	21.80 0.83 -1.12	19.49 0.74 -0.82	16.92 0.60 -0.85	15.20 0.49 -1.75	14.55 0.44 -1.39	10.84 0.27 -2.10
MILLIKEN___2 23585	9.70 0.24 -2.10	7.86 0.17 -2.26	7.06 0.15 -1.87	6.44 0.14 -1.31	7.53 0.20 -0.94	10.76 0.29 -1.38	18.14 0.73 -0.74	18.98 0.74 -0.95	20.81 0.79 -0.75	19.43 0.72 -1.29	20.24 0.80 -0.31	20.89 0.83 -0.25	19.37 0.71 -0.31	18.62 0.67 -0.44	17.63 0.61 -0.61	17.05 0.60 -1.10	19.95 0.72 -1.20	23.32 0.93 -0.35	21.80 0.83 -1.12	19.49 0.74 -0.82	16.92 0.60 -0.85	15.20 0.49 -1.75	14.55 0.44 -1.39	10.84 0.27 -2.10
MILLIKEN___DIESEL 23629	9.70 0.24 -2.10	7.86 0.17 -2.26	7.06 0.15 -1.87	6.44 0.14 -1.31	7.53 0.20 -0.94	10.76 0.29 -1.38	18.14 0.73 -0.74	18.98 0.74 -0.95	20.81 0.79 -0.75	19.43 0.72 -1.29	20.24 0.80 -0.31	20.89 0.83 -0.25	19.37 0.71 -0.31	18.62 0.67 -0.44	17.63 0.61 -0.61	17.05 0.60 -1.10	19.95 0.72 -1.20	23.32 0.93 -0.35	21.80 0.83 -1.12	19.49 0.74 -0.82	16.92 0.60 -0.85	15.20 0.49 -1.75	14.55 0.44 -1.39	10.84 0.27 -2.10
MILLSEAT___LFGE 323607	8.94 0.15 -1.44	7.07 0.10 -1.55	6.40 0.07 -1.28	5.94 0.05 -0.90	7.16 0.12 -0.64	10.16 0.13 -0.94	17.72 0.55 -0.51	18.41 0.48 -0.64	20.31 0.52 -0.53	18.82 0.49 -0.90	19.84 0.50 -0.22	20.60 0.61 -0.18	19.03 0.46 -0.22	18.24 0.42 -0.31	17.20 0.36 -0.43	16.44 0.31 -0.77	19.03 0.16 -0.85	22.46 0.18 -0.25	20.79 0.16 -0.79	18.82 0.30 -0.58	16.24 0.17 -0.60	14.18 0.00 -1.23	13.64 -0.05 -0.98	9.97 0.03 -1.47

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.48 0.60 -10.54	17.17 0.43 -11.31	14.80 0.40 -9.36	11.93 0.39 -6.56	11.59 0.49 -4.71	16.69 0.71 -6.89	21.83 1.45 -3.72	23.48 1.66 -4.54	24.86 1.98 -3.61	25.42 1.81 -6.18	25.03 2.01 -3.91	24.41 2.08 -2.53	24.24 1.91 -3.99	24.08 1.80 -4.77	24.11 1.69 -6.01	24.07 1.58 -7.13	25.63 1.84 -5.77	29.91 2.29 -5.58	28.34 2.06 -6.44	26.89 1.88 -7.07	26.11 1.61 -9.04	23.18 1.30 -8.92	21.00 1.27 -7.01	19.28 0.74 -10.07
MODEL_CITY_ENERGY 24167	8.80 -0.07 -1.52	7.00 -0.06 -1.63	6.32 -0.07 -1.35	5.84 -0.08 -0.94	7.01 -0.06 -0.68	9.92 -0.16 -0.99	17.15 -0.05 -0.54	17.78 -0.17 -0.67	19.54 -0.27 -0.54	18.15 -0.21 -0.92	19.10 -0.25 -0.22	19.77 -0.22 -0.18	18.15 -0.42 -0.22	17.40 -0.42 -0.32	16.42 -0.43 -0.44	15.76 -0.38 -0.79	18.36 -0.52 -0.86	21.63 -0.66 -0.25	20.03 -0.62 -0.80	18.11 -0.41 -0.59	15.66 -0.42 -0.61	13.75 -0.45 -1.25	13.24 -0.47 -1.00	9.72 -0.25 -1.50
MODERN_LFGE_ 323580	8.80 -0.07 -1.52	7.00 -0.06 -1.63	6.32 -0.07 -1.35	5.84 -0.08 -0.94	7.01 -0.06 -0.68	9.92 -0.16 -0.99	17.15 -0.05 -0.54	17.78 -0.17 -0.67	19.54 -0.27 -0.54	18.15 -0.21 -0.92	19.10 -0.25 -0.22	19.77 -0.22 -0.18	18.15 -0.42 -0.22	17.40 -0.42 -0.32	16.42 -0.43 -0.44	15.76 -0.38 -0.79	18.36 -0.52 -0.86	21.63 -0.66 -0.25	20.03 -0.62 -0.80	18.11 -0.41 -0.59	15.66 -0.42 -0.61	13.75 -0.45 -1.25	13.24 -0.47 -1.00	9.72 -0.25 -1.50
MOHAWK_PAPER___DRP 24187	21.77 0.44 -13.98	20.76 0.33 -15.00	17.76 0.30 -12.42	13.99 0.30 -8.70	13.03 0.40 -6.24	18.79 0.55 -9.14	22.68 1.08 -4.93	24.53 1.21 -6.04	25.63 1.46 -4.90	27.13 1.31 -8.39	23.22 1.45 -2.65	23.28 1.50 -1.97	22.36 1.36 -2.65	22.39 1.31 -3.57	22.41 1.23 -4.76	24.13 1.15 -7.62	27.22 1.37 -7.83	26.94 1.61 -3.29	28.85 1.45 -7.56	25.40 1.33 -6.14	23.43 1.16 -6.80	25.32 0.84 -11.53	22.68 0.83 -9.14	22.59 0.46 -13.66
MONGAUP___HYD 23641	17.76 0.68 -9.72	16.37 0.51 -10.44	14.15 0.46 -8.64	11.49 0.45 -6.05	11.32 0.58 -4.34	16.28 0.83 -6.36	21.80 1.70 -3.43	23.31 1.85 -4.18	24.61 2.20 -3.15	24.78 1.95 -5.39	17.93 2.10 3.30	20.53 2.20 1.48	16.91 2.05 3.50	16.20 1.89 3.20	14.88 1.79 3.32	18.05 1.67 -1.02	24.97 1.91 -5.04	18.60 2.51 5.95	24.78 2.28 -2.65	17.38 2.03 2.58	11.25 1.72 5.93	20.61 1.33 -6.32	19.16 1.26 -5.18	18.05 0.79 -8.79
MONTAUK___DIESEL 23721	24.68 1.72 -15.60	21.74 1.25 -15.06	20.69 1.15 -14.49	20.94 1.11 -14.84	20.89 1.44 -13.06	23.10 2.06 -11.95	32.05 4.07 -11.32	33.11 4.44 -11.39	35.40 5.12 -11.01	36.70 4.71 -14.56	37.26 5.09 -13.05	35.80 5.21 -10.79	34.51 4.72 -11.45	31.32 4.50 -9.31	31.79 4.22 -11.16	34.06 3.99 -14.71	44.18 5.01 -21.15	48.07 6.26 -19.77	46.47 5.64 -21.00	43.16 5.02 -20.20	39.76 4.21 -20.09	33.73 3.42 -17.36	29.37 3.37 -13.28	24.96 2.09 -14.39
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.61 0.68 -10.58	17.28 0.49 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.71 1.87 -4.56	25.13 2.21 -3.65	25.72 2.04 -6.25	25.19 2.26 -3.81	24.64 2.36 -2.48	24.38 2.15 -3.88	24.21 2.03 -4.67	24.21 1.90 -5.89	24.24 1.78 -7.10	25.93 2.07 -5.83	30.03 2.58 -5.41	28.61 2.32 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.42 1.48 -8.99	21.23 1.45 -7.06	19.50 0.85 -10.18
MUNSVILLE_WIND_PWR 323609	11.17 0.50 -3.32	9.34 0.35 -3.56	8.31 0.32 -2.95	7.35 0.30 -2.06	8.30 0.42 -1.48	11.93 0.66 -2.17	19.50 1.67 -1.17	20.86 1.94 -1.65	22.69 2.14 -1.29	21.51 1.87 -2.21	21.47 2.12 -0.23	22.26 2.20 -0.26	20.61 2.05 -0.21	19.87 1.94 -0.42	18.84 1.77 -0.66	18.66 1.66 -1.64	22.19 2.11 -2.06	24.82 2.67 -0.11	24.07 2.44 -1.78	20.97 2.03 -1.00	17.92 1.62 -0.82	17.13 1.24 -2.93	16.24 1.18 -2.34	12.72 0.65 -3.60
N SALMON___HYD 24042	7.01 -0.34 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.18 0.00	6.12 -0.27 0.00	8.71 -0.38 0.00	15.68 -0.98 0.00	16.33 -0.95 0.00	18.24 -1.02 0.00	16.47 -0.96 0.00	18.09 -1.03 0.00	18.66 -1.15 0.00	17.52 -0.83 0.00	16.75 -0.75 0.00	15.71 -0.71 0.00	14.61 -0.75 0.00	17.27 -0.76 0.00	21.09 -0.95 0.00	18.97 -0.87 0.00	17.09 -0.84 0.00	14.54 -0.93 0.00	12.16 -0.79 0.00	11.93 -0.79 0.00	8.12 -0.35 0.00
N.E_GEN_SANDY PD 24062	22.26 0.53 -14.38	19.30 0.39 -13.48	18.65 0.36 -13.25	19.19 0.35 -13.85	20.20 0.45 -13.35	23.09 0.65 -13.35	25.60 1.30 -7.63	29.80 1.47 -11.05	31.60 1.75 -10.58	30.80 1.60 -11.76	30.40 1.74 -9.54	30.00 1.80 -8.39	30.00 1.65 -10.00	27.20 1.58 -8.12	27.58 1.48 -9.69	27.59 1.38 -10.85	33.70 1.60 -14.07	35.10 1.98 -11.08	34.39 1.79 -12.76	30.04 1.62 -10.49	28.21 1.39 -11.35	24.40 1.09 -10.36	22.63 1.08 -8.83	21.23 0.63 -12.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.16 0.57 -10.24	16.84 0.42 -10.99	14.52 0.38 -9.09	11.73 0.37 -6.37	11.44 0.48 -4.57	16.47 0.68 -6.70	21.68 1.40 -3.61	23.30 1.61 -4.41	24.57 1.89 -3.41	25.01 1.74 -5.84	26.16 1.91 -5.12	24.98 2.00 -3.17	25.42 1.82 -5.26	25.30 1.72 -6.08	25.52 1.61 -7.50	24.72 1.51 -7.85	25.22 1.75 -5.45	31.83 2.20 -7.58	28.54 1.98 -6.71	28.28 1.79 -8.55	28.51 1.55 -11.49	22.93 1.23 -8.75	20.73 1.20 -6.82	18.68 0.69 -9.51
NARROWS_GT1_1 24228	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT1_2 24229	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT1_3 24230	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT1_4 24231	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18

NARROWS_GT1_5 24232	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT1_6 24233	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT1_7 24234	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT1_8 24235	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_1 24236	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_2 24237	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_3 24238	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_4 24239	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_5 24240	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_6 24241	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_7 24242	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NARROWS_GT2_8 24243	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.62 0.65 -11.62	18.38 0.48 -12.47	15.80 0.44 -10.32	12.64 0.43 -7.23	12.14 0.56 -5.19	17.48 0.79 -7.60	22.43 1.67 -4.10	24.06 1.76 -5.01	25.57 2.23 -4.07	26.41 2.00 -6.98	23.53 2.16 -2.24	23.73 2.26 -1.66	22.69 2.09 -2.25	22.46 1.94 -3.01	22.25 1.82 -4.01	23.44 1.70 -6.37	26.49 1.95 -6.52	27.33 2.49 -2.80	28.41 2.26 -6.31	25.12 2.03 -5.16	22.93 1.72 -5.74	23.85 1.30 -9.60	21.55 1.22 -7.61	20.60 0.76 -11.37
NEG CAPITAL___MECHNVIL 23645	22.42 0.45 -14.61	21.45 0.33 -15.69	18.34 0.31 -12.98	14.40 0.32 -9.09	13.34 0.42 -6.53	19.24 0.59 -9.56	23.04 1.22 -5.16	24.93 1.33 -6.32	26.00 1.62 -5.11	27.65 1.46 -8.76	23.48 1.66 -2.70	23.55 1.72 -2.02	22.58 1.54 -2.69	22.60 1.45 -3.65	22.66 1.36 -4.88	24.60 1.34 -7.90	27.82 1.62 -8.18	27.37 2.01 -3.32	29.47 1.77 -7.87	25.81 1.56 -6.31	23.75 1.33 -6.96	25.92 0.95 -12.02	23.13 0.88 -9.53	23.24 0.50 -14.27
NEG CENTRAL_HIGH_ACRES 23767	8.47 -0.08 -1.19	6.64 -0.07 -1.28	6.03 -0.08 -1.06	5.65 -0.08 -0.74	6.85 -0.08 -0.53	9.76 -0.12 -0.78	17.04 -0.05 -0.42	17.71 -0.10 -0.53	19.49 -0.19 -0.42	17.98 -0.17 -0.72	19.09 -0.21 -0.17	19.79 -0.16 -0.14	18.26 -0.26 -0.17	17.49 -0.26 -0.25	16.51 -0.25 -0.34	15.74 -0.23 -0.61	18.44 -0.25 -0.67	21.91 -0.33 -0.20	20.19 -0.28 -0.62	18.22 -0.18 -0.46	15.76 -0.18 -0.47	13.72 -0.21 -0.98	13.25 -0.24 -0.78	9.51 -0.14 -1.17

NEG CENTRAL___DRP 24199	8.79 0.12 -1.32	6.92 0.08 -1.41	6.28 0.07 -1.17	5.87 0.06 -0.82	7.09 0.11 -0.59	10.11 0.15 -0.86	17.65 0.52 -0.46	18.37 0.50 -0.59	20.23 0.50 -0.46	18.68 0.45 -0.79	19.83 0.52 -0.19	20.49 0.53 -0.15	18.94 0.40 -0.19	18.13 0.35 -0.27	17.10 0.31 -0.38	16.36 0.32 -0.68	19.16 0.40 -0.74	22.77 0.51 -0.22	20.99 0.46 -0.69	18.87 0.43 -0.50	16.32 0.33 -0.52	14.27 0.23 -1.08	13.76 0.19 -0.86	9.89 0.13 -1.29
NEG CENTRAL___INDECK 23768	9.37 0.37 -1.64	7.45 0.26 -1.76	6.72 0.22 -1.46	6.21 0.21 -1.02	7.44 0.31 -0.73	10.62 0.45 -1.07	18.49 1.25 -0.58	19.29 1.28 -0.73	21.17 1.33 -0.58	19.62 1.20 -0.99	20.62 1.26 -0.24	21.40 1.41 -0.19	19.69 1.10 -0.24	18.86 1.01 -0.34	17.80 0.92 -0.47	17.08 0.88 -0.84	20.01 1.06 -0.92	23.64 1.32 -0.27	21.89 1.19 -0.86	19.77 1.20 -0.63	17.03 0.91 -0.65	14.90 0.60 -1.34	14.30 0.51 -1.07	10.46 0.37 -1.61
NEG CENTRAL___SENECA 23627	8.98 0.21 -1.42	7.10 0.14 -1.53	6.43 0.12 -1.26	5.99 0.11 -0.89	7.21 0.18 -0.64	10.28 0.25 -0.93	17.93 0.77 -0.50	18.68 0.76 -0.63	20.58 0.81 -0.50	19.02 0.73 -0.86	20.13 0.80 -0.21	20.82 0.85 -0.17	19.20 0.64 -0.21	18.38 0.58 -0.30	17.35 0.53 -0.41	16.63 0.54 -0.73	19.47 0.65 -0.80	23.09 0.82 -0.24	21.32 0.73 -0.75	19.18 0.70 -0.55	16.56 0.53 -0.57	14.48 0.36 -1.17	13.95 0.30 -0.93	10.07 0.20 -1.40
NEG CENTRAL___STATE_STREET 24147	8.83 0.15 -1.33	6.96 0.10 -1.42	6.31 0.09 -1.18	5.89 0.08 -0.82	7.11 0.13 -0.59	10.15 0.19 -0.87	17.65 0.52 -0.47	18.36 0.48 -0.59	20.25 0.52 -0.47	18.69 0.45 -0.80	19.83 0.52 -0.19	20.52 0.55 -0.16	19.00 0.46 -0.19	18.19 0.40 -0.28	17.17 0.38 -0.38	16.43 0.38 -0.68	19.24 0.47 -0.75	22.83 0.57 -0.22	21.08 0.54 -0.70	18.93 0.48 -0.51	16.38 0.39 -0.53	14.35 0.31 -1.09	13.86 0.28 -0.86	9.95 0.17 -1.30
NEG MILLWOOD___DRP 24198	18.97 0.69 -10.93	17.68 0.52 -11.73	15.23 0.47 -9.71	12.25 0.46 -6.80	11.84 0.57 -4.88	17.04 0.80 -7.15	22.19 1.67 -3.86	24.03 2.04 -4.71	25.60 2.50 -3.83	26.18 2.20 -6.55	24.18 2.41 -2.64	24.14 2.48 -1.86	23.31 2.29 -2.67	23.04 2.12 -3.42	22.87 2.00 -4.46	23.63 1.87 -6.40	26.36 2.22 -6.12	28.45 2.91 -3.50	28.55 2.54 -6.16	25.76 2.28 -5.54	23.90 1.93 -6.50	23.63 1.54 -9.14	21.39 1.45 -7.22	19.98 0.83 -10.68
NEG NORTH_FLCN_SEA 23793	7.06 -0.29 0.00	5.23 -0.20 0.00	4.87 -0.17 0.00	4.83 -0.15 0.00	6.16 -0.23 0.00	8.78 -0.31 0.00	15.92 -0.75 0.00	16.59 -0.69 0.00	18.51 -0.75 0.00	16.73 -0.70 0.00	18.38 -0.75 0.00	18.99 -0.81 0.00	17.74 -0.61 0.00	16.98 -0.52 0.00	15.94 -0.48 0.00	14.82 -0.54 0.00	17.52 -0.50 0.00	21.38 -0.66 0.00	19.21 -0.64 0.00	17.33 -0.61 0.00	14.77 -0.70 0.00	12.33 -0.62 0.00	12.06 -0.66 0.00	8.18 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	6.96 -0.39 0.00	5.16 -0.27 0.00	4.81 -0.24 0.00	4.77 -0.22 0.00	6.08 -0.31 0.00	8.67 -0.43 0.00	15.68 -0.98 0.00	16.33 -0.95 0.00	18.23 -1.04 0.00	16.49 -0.94 0.00	18.11 -1.01 0.00	18.72 -1.09 0.00	17.49 -0.86 0.00	16.72 -0.79 0.00	15.71 -0.71 0.00	14.62 -0.74 0.00	17.25 -0.77 0.00	21.05 -0.99 0.00	18.91 -0.93 0.00	17.06 -0.88 0.00	14.55 -0.91 0.00	12.16 -0.79 0.00	11.92 -0.80 0.00	8.07 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	7.05 -0.30 0.00	5.22 -0.21 0.00	4.87 -0.18 0.00	4.83 -0.15 0.00	6.16 -0.24 0.00	8.77 -0.32 0.00	15.90 -0.77 0.00	16.57 -0.71 0.00	18.51 -0.75 0.00	16.72 -0.72 0.00	18.38 -0.75 0.00	18.95 -0.85 0.00	17.72 -0.62 0.00	16.94 -0.56 0.00	15.90 -0.51 0.00	14.79 -0.57 0.00	17.52 -0.50 0.00	21.40 -0.64 0.00	19.25 -0.59 0.00	17.35 -0.59 0.00	14.76 -0.71 0.00	12.31 -0.65 0.00	12.03 -0.69 0.00	8.17 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	7.05 -0.30 0.00	5.22 -0.21 0.00	4.87 -0.18 0.00	4.83 -0.15 0.00	6.16 -0.24 0.00	8.77 -0.32 0.00	15.90 -0.77 0.00	16.57 -0.71 0.00	18.51 -0.75 0.00	16.72 -0.72 0.00	18.38 -0.75 0.00	18.95 -0.85 0.00	17.72 -0.62 0.00	16.94 -0.56 0.00	15.90 -0.51 0.00	14.79 -0.57 0.00	17.52 -0.50 0.00	21.40 -0.64 0.00	19.25 -0.59 0.00	17.35 -0.59 0.00	14.76 -0.71 0.00	12.31 -0.65 0.00	12.03 -0.69 0.00	8.17 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	7.05 -0.30 0.00	5.22 -0.21 0.00	4.87 -0.18 0.00	4.83 -0.15 0.00	6.16 -0.24 0.00	8.77 -0.32 0.00	15.90 -0.77 0.00	16.57 -0.71 0.00	18.51 -0.75 0.00	16.72 -0.72 0.00	18.38 -0.75 0.00	18.95 -0.85 0.00	17.72 -0.62 0.00	16.94 -0.56 0.00	15.90 -0.51 0.00	14.79 -0.57 0.00	17.52 -0.50 0.00	21.40 -0.64 0.00	19.25 -0.59 0.00	17.35 -0.59 0.00	14.76 -0.71 0.00	12.31 -0.65 0.00	12.03 -0.69 0.00	8.17 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	8.89 0.04 -1.50	7.06 0.02 -1.61	6.38 0.00 -1.33	5.90 -0.01 -0.93	7.09 0.03 -0.67	10.05 -0.03 -0.98	17.43 0.23 -0.53	18.07 0.12 -0.67	19.86 0.06 -0.53	18.43 0.09 -0.91	19.44 0.10 -0.22	20.12 0.14 -0.18	18.46 -0.11 -0.22	17.70 -0.12 -0.32	16.70 -0.15 -0.43	16.01 -0.12 -0.78	18.66 -0.22 -0.85	22.00 -0.29 -0.25	20.36 -0.28 -0.79	18.41 -0.11 -0.58	15.90 -0.17 -0.60	13.94 -0.26 -1.24	13.42 -0.28 -0.98	9.84 -0.12 -1.49
NEG WEST___LANCASTR 23811	9.42 0.32 -1.75	7.54 0.23 -1.88	6.80 0.19 -1.56	6.25 0.17 -1.09	7.46 0.28 -0.78	10.57 0.33 -1.15	18.25 0.97 -0.62	19.01 0.95 -0.78	20.93 1.04 -0.62	19.47 0.98 -1.06	20.47 1.09 -0.26	21.14 1.13 -0.21	19.37 0.77 -0.26	18.57 0.70 -0.37	17.54 0.62 -0.50	16.88 0.62 -0.91	19.70 0.68 -0.99	23.17 0.84 -0.29	21.46 0.69 -0.92	19.37 0.75 -0.68	16.74 0.57 -0.70	14.76 0.36 -1.44	14.18 0.32 -1.15	10.47 0.26 -1.73
NEG_PENN_ALLEGHNY 23528	11.19 0.29 -3.55	9.45 0.21 -3.81	8.38 0.18 -3.15	7.37 0.17 -2.21	8.22 0.24 -1.59	11.75 0.34 -2.32	18.72 0.80 -1.25	19.69 0.83 -1.58	21.44 0.92 -1.25	20.41 0.84 -2.14	20.58 0.94 -0.52	21.19 0.97 -0.42	19.69 0.83 -0.52	19.01 0.77 -0.74	18.14 0.71 -1.02	17.88 0.69 -1.83	20.84 0.81 -2.00	23.64 1.01 -0.59	22.62 0.91 -1.86	20.13 0.83 -1.36	17.58 0.70 -1.42	16.41 0.54 -2.91	15.55 0.52 -2.31	12.28 0.31 -3.49
NEG___GEN_MONROE 24207	8.72 0.12 -1.24	6.85 0.09 -1.33	6.22 0.07 -1.10	5.81 0.05 -0.77	7.06 0.11 -0.55	10.05 0.15 -0.81	17.64 0.53 -0.44	18.30 0.47 -0.55	20.08 0.39 -0.43	18.52 0.35 -0.74	19.65 0.34 -0.18	20.42 0.47 -0.14	19.33 0.81 -0.18	18.50 0.74 -0.25	17.42 0.66 -0.35	16.54 0.55 -0.63	18.96 0.25 -0.69	22.55 0.31 -0.20	20.76 0.28 -0.64	18.80 0.39 -0.47	16.23 0.28 -0.49	14.07 0.12 -1.00	13.57 0.05 -0.80	9.75 0.08 -1.20
NEPA___ENERGY 23901	9.44 0.32 -1.76	7.55 0.23 -1.89	6.81 0.20 -1.56	6.27 0.18 -1.10	7.47 0.29 -0.79	10.58 0.34 -1.15	18.25 0.97 -0.62	19.01 0.95 -0.78	20.93 1.04 -0.62	19.46 0.96 -1.07	20.45 1.07 -0.26	21.12 1.11 -0.21	19.36 0.75 -0.26	18.56 0.68 -0.37	17.53 0.61 -0.51	16.87 0.60 -0.91	19.69 0.67 -1.00	23.15 0.82 -0.29	21.44 0.68 -0.93	19.37 0.75 -0.68	16.74 0.57 -0.70	14.77 0.36 -1.45	14.20 0.33 -1.15	10.48 0.27 -1.74

NEVERSINK___HYD 23608	17.41 0.47 -9.58	16.07 0.35 -10.29	13.88 0.32 -8.51	11.25 0.30 -5.96	11.07 0.40 -4.28	15.93 0.56 -6.27	21.28 1.23 -3.38	22.91 1.49 -4.14	24.32 1.79 -3.26	24.62 1.60 -5.58	21.63 1.72 -0.79	22.37 1.78 -0.78	20.77 1.67 -0.75	20.37 1.56 -1.30	19.80 1.46 -1.92	21.03 1.35 -4.31	24.80 1.57 -5.21	24.71 2.05 -0.62	26.31 1.86 -4.60	22.40 1.65 -2.81	19.38 1.39 -2.52	21.50 1.09 -7.46	19.71 1.04 -5.95	18.18 0.61 -9.10
NEWTON___FALLS_HYD 23847	7.12 -0.23 0.00	5.26 -0.17 0.00	4.90 -0.15 0.00	4.84 -0.15 0.00	6.19 -0.20 0.00	8.81 -0.28 0.00	15.87 -0.80 0.00	16.54 -0.74 0.00	18.42 -0.85 0.00	16.61 -0.82 0.00	18.26 -0.86 0.00	18.87 -0.93 0.00	17.74 -0.61 0.00	16.93 -0.58 0.00	15.85 -0.56 0.00	14.79 -0.57 0.00	17.36 -0.67 0.00	21.20 -0.84 0.00	19.11 -0.73 0.00	17.20 -0.74 0.00	14.74 -0.73 0.00	12.45 -0.51 0.00	12.31 -0.41 0.00	8.25 -0.22 0.00
NIAGARA_115E_LBMP 323715	8.75 -0.13 -1.53	6.97 -0.10 -1.65	6.30 -0.11 -1.36	5.81 -0.12 -0.95	6.96 -0.11 -0.68	9.86 -0.24 -1.00	17.01 -0.20 -0.54	17.62 -0.35 -0.68	19.35 -0.46 -0.54	17.98 -0.38 -0.93	18.93 -0.42 -0.23	19.57 -0.42 -0.18	17.97 -0.61 -0.22	17.23 -0.60 -0.32	16.26 -0.59 -0.44	15.61 -0.54 -0.79	18.21 -0.68 -0.87	21.44 -0.86 -0.26	19.86 -0.79 -0.81	17.96 -0.57 -0.59	15.53 -0.56 -0.62	13.66 -0.56 -1.27	13.15 -0.57 -1.01	9.67 -0.32 -1.52
NIAGARA_115W_LBMP 323714	8.79 -0.09 -1.53	7.02 -0.05 -1.64	6.35 -0.06 -1.36	5.87 -0.07 -0.95	7.02 -0.05 -0.68	9.91 -0.18 -1.00	16.97 -0.23 -0.54	17.56 -0.40 -0.68	19.29 -0.52 -0.54	17.93 -0.44 -0.93	18.87 -0.48 -0.23	19.51 -0.48 -0.18	17.91 -0.66 -0.22	17.18 -0.65 -0.32	16.21 -0.64 -0.44	15.58 -0.57 -0.79	18.17 -0.72 -0.87	21.39 -0.90 -0.26	19.82 -0.83 -0.81	17.92 -0.61 -0.59	15.51 -0.57 -0.62	13.65 -0.57 -1.26	13.14 -0.58 -1.00	9.67 -0.32 -1.52
NIAGARA_230_LBMP 323716	8.84 -0.03 -1.51	7.03 -0.03 -1.62	6.36 -0.04 -1.34	5.88 -0.05 -0.94	7.05 -0.02 -0.68	9.97 -0.11 -0.99	17.20 0.00 -0.53	17.81 -0.14 -0.67	19.55 -0.25 -0.54	18.16 -0.19 -0.92	19.13 -0.21 -0.22	19.79 -0.20 -0.18	18.17 -0.40 -0.22	17.42 -0.40 -0.32	16.45 -0.39 -0.44	15.79 -0.35 -0.78	18.43 -0.45 -0.86	21.72 -0.57 -0.25	20.10 -0.53 -0.80	18.18 -0.34 -0.58	15.73 -0.34 -0.61	13.82 -0.38 -1.24	13.31 -0.39 -0.99	9.79 -0.18 -1.49
NIAGARA___ 23760	8.77 -0.12 -1.53	6.98 -0.09 -1.64	6.31 -0.10 -1.36	5.83 -0.11 -0.95	6.98 -0.10 -0.68	9.88 -0.22 -1.00	17.01 -0.20 -0.54	17.65 -0.31 -0.68	19.38 -0.42 -0.54	18.01 -0.35 -0.93	18.96 -0.38 -0.23	19.63 -0.36 -0.18	18.00 -0.57 -0.22	17.26 -0.56 -0.32	16.29 -0.56 -0.44	15.66 -0.49 -0.79	18.26 -0.63 -0.86	21.50 -0.79 -0.25	19.93 -0.71 -0.81	18.01 -0.52 -0.59	15.57 -0.51 -0.61	13.70 -0.52 -1.26	13.18 -0.53 -1.00	9.67 -0.32 -1.52
NINE_MILE_1 23575	7.89 -0.13 -0.66	6.04 -0.10 -0.71	5.54 -0.10 -0.59	5.30 -0.09 -0.41	6.57 -0.11 -0.29	9.36 -0.16 -0.43	16.65 -0.25 -0.23	17.19 -0.38 -0.29	19.02 -0.48 -0.23	17.37 -0.45 -0.40	18.72 -0.50 -0.10	19.39 -0.49 -0.08	17.97 -0.48 -0.10	17.17 -0.47 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.92 -0.47 -0.37	21.58 -0.57 -0.11	19.67 -0.52 -0.34	17.72 -0.47 -0.25	15.37 -0.36 -0.26	13.25 -0.25 -0.54	12.90 -0.24 -0.43	8.97 -0.15 -0.65
NINE_MILE_2 23744	7.89 -0.13 -0.66	6.04 -0.10 -0.71	5.54 -0.10 -0.59	5.30 -0.09 -0.41	6.57 -0.11 -0.29	9.36 -0.16 -0.43	16.65 -0.25 -0.23	17.19 -0.38 -0.29	19.02 -0.48 -0.23	17.37 -0.45 -0.40	18.72 -0.50 -0.10	19.39 -0.49 -0.08	17.97 -0.48 -0.10	17.17 -0.47 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.92 -0.47 -0.37	21.58 -0.57 -0.11	19.67 -0.52 -0.34	17.72 -0.47 -0.25	15.37 -0.36 -0.26	13.25 -0.25 -0.54	12.90 -0.24 -0.43	8.96 -0.15 -0.64
NM_CAPITAL___DRP 24208	21.62 0.43 -13.84	20.60 0.31 -14.86	17.63 0.29 -12.30	13.89 0.29 -8.61	12.95 0.38 -6.18	18.68 0.53 -9.06	22.55 1.00 -4.89	24.40 1.14 -5.98	25.49 1.37 -4.85	26.96 1.22 -8.31	23.12 1.36 -2.64	23.18 1.41 -1.96	22.28 1.28 -2.64	22.28 1.22 -3.55	22.30 1.15 -4.74	24.00 1.07 -7.56	27.04 1.26 -7.76	26.78 1.45 -3.29	28.63 1.29 -7.50	25.26 1.22 -6.10	23.31 1.07 -6.77	25.17 0.79 -11.42	22.55 0.78 -9.05	22.44 0.43 -13.53
NM_CENTRAL___DRP 24181	8.29 0.04 -0.90	6.42 0.02 -0.97	5.86 0.02 -0.80	5.56 0.01 -0.56	6.82 0.03 -0.40	9.73 0.05 -0.59	17.18 0.20 -0.32	17.80 0.12 -0.40	19.66 0.08 -0.32	18.05 0.07 -0.54	19.35 0.10 -0.13	20.03 0.12 -0.11	18.53 0.06 -0.13	17.73 0.04 -0.19	16.70 0.03 -0.26	15.88 0.06 -0.46	18.60 0.07 -0.51	22.28 0.09 -0.15	20.40 0.08 -0.47	18.36 0.07 -0.35	15.90 0.08 -0.36	13.79 0.09 -0.74	13.38 0.08 -0.59	9.40 0.04 -0.89
NM_FRONTIER___DRP 24179	8.79 -0.09 -1.53	7.02 -0.05 -1.64	6.35 -0.06 -1.36	5.87 -0.07 -0.95	7.02 -0.05 -0.68	9.91 -0.18 -1.00	16.97 -0.23 -0.54	17.56 -0.40 -0.68	19.29 -0.52 -0.54	17.93 -0.44 -0.93	18.87 -0.48 -0.23	19.51 -0.48 -0.18	17.91 -0.66 -0.22	17.18 -0.65 -0.32	16.21 -0.64 -0.44	15.58 -0.57 -0.79	18.17 -0.72 -0.87	21.39 -0.90 -0.26	19.82 -0.83 -0.81	17.92 -0.61 -0.59	15.51 -0.57 -0.62	13.65 -0.57 -1.26	13.14 -0.58 -1.00	9.67 -0.32 -1.52
NM_ST_REGIS___HYD 24053	6.99 -0.36 0.00	5.18 -0.26 0.00	4.82 -0.22 0.00	4.78 -0.21 0.00	6.09 -0.30 0.00	8.65 -0.45 0.00	15.33 -1.33 0.00	15.93 -1.35 0.00	17.80 -1.47 0.00	16.05 -1.38 0.00	17.63 -1.49 0.00	18.18 -1.62 0.00	17.21 -1.14 0.00	16.44 -1.07 0.00	15.41 -1.00 0.00	14.35 -1.01 0.00	16.82 -1.21 0.00	20.50 -1.54 0.00	18.45 -1.39 0.00	16.65 -1.29 0.00	14.20 -1.27 0.00	12.04 -0.92 0.00	11.92 -0.80 0.00	8.10 -0.37 0.00
NORTHPORT___1 23551	23.56 1.04 -15.17	21.06 0.77 -14.86	19.98 0.69 -14.24	20.36 0.68 -14.69	20.13 0.86 -12.88	21.89 1.26 -11.53	30.42 2.47 -11.29	31.19 2.73 -11.18	33.21 3.16 -10.78	34.73 2.88 -14.42	35.06 3.06 -12.88	33.41 3.15 -10.46	32.52 2.92 -11.26	29.39 2.80 -9.09	29.98 2.63 -10.94	32.31 2.43 -14.52	41.92 2.81 -21.09	45.20 3.44 -19.73	43.91 3.12 -20.95	40.84 2.78 -20.12	37.82 2.38 -19.97	31.97 1.97 -17.04	27.83 2.02 -13.09	24.06 1.25 -14.33
NORTHPORT___2 23552	23.56 1.04 -15.17	21.06 0.77 -14.86	19.98 0.69 -14.24	20.36 0.68 -14.69	20.13 0.86 -12.88	21.89 1.26 -11.53	30.42 2.47 -11.29	31.19 2.73 -11.18	33.21 3.16 -10.78	34.73 2.88 -14.42	35.06 3.06 -12.88	33.41 3.15 -10.46	32.52 2.92 -11.26	29.39 2.80 -9.09	29.98 2.63 -10.94	32.31 2.43 -14.52	41.92 2.81 -21.09	45.20 3.44 -19.73	43.91 3.12 -20.95	40.84 2.78 -20.12	37.82 2.38 -19.97	31.97 1.97 -17.04	27.83 2.02 -13.09	24.06 1.25 -14.33
NORTHPORT___3 23553	23.28 0.82 -15.11	20.87 0.60 -14.84	19.81 0.55 -14.22	20.16 0.52 -14.65	19.89 0.67 -12.83	21.54 0.98 -11.47	29.87 1.98 -11.22	30.59 2.20 -11.12	32.54 2.56 -10.71	34.13 2.35 -14.35	34.46 2.50 -12.83	32.81 2.59 -10.42	31.97 2.40 -11.22	28.86 2.29 -9.06	29.48 2.15 -10.92	31.84 2.00 -14.48	41.36 2.34 -21.00	44.54 2.86 -19.63	43.28 2.58 -20.86	40.33 2.35 -20.04	37.37 2.00 -19.91	31.59 1.63 -17.00	27.41 1.67 -13.03	23.77 1.01 -14.29

NORTHPORT____4 23650	23.28 0.82 -15.11	20.87 0.60 -14.84	19.81 0.55 -14.22	20.16 0.52 -14.65	19.89 0.67 -12.83	21.54 0.98 -11.47	29.87 1.98 -11.22	30.59 2.20 -11.12	32.54 2.56 -10.71	34.13 2.35 -14.35	34.46 2.50 -12.83	32.81 2.59 -10.42	31.97 2.40 -11.22	28.86 2.29 -9.06	29.48 2.15 -10.92	31.84 2.00 -14.48	41.36 2.34 -21.00	44.54 2.86 -19.63	43.28 2.58 -20.86	40.33 2.35 -20.04	37.37 2.00 -19.91	31.59 1.63 -17.00	27.41 1.67 -13.03	23.77 1.01 -14.29
NORTHPORT____IC 23718	23.56 1.04 -15.17	21.06 0.77 -14.86	19.98 0.69 -14.24	20.36 0.68 -14.69	20.13 0.86 -12.88	21.89 1.26 -11.53	30.42 2.47 -11.29	31.19 2.73 -11.18	33.21 3.16 -10.78	34.73 2.88 -14.42	35.06 3.06 -12.88	33.41 3.15 -10.46	32.52 2.92 -11.26	29.39 2.80 -9.09	29.98 2.63 -10.94	32.31 2.43 -14.52	41.92 2.81 -21.09	45.20 3.44 -19.73	43.91 3.12 -20.95	40.84 2.78 -20.12	37.82 2.38 -19.97	31.97 1.97 -17.04	27.83 2.02 -13.09	24.06 1.25 -14.33
NPX_GEN_1385_PROXY 323591	23.66 1.14 -15.17	21.18 0.89 -14.86	20.06 0.77 -14.24	20.47 0.79 -14.69	20.24 0.97 -12.88	22.80 1.47 -12.23	30.00 2.75 -10.59	31.40 2.94 -11.18	33.40 3.35 -10.78	34.80 2.95 -14.42	35.12 3.12 -12.88	33.43 3.17 -10.46	32.54 2.94 -11.26	29.46 2.87 -9.09	30.01 2.66 -10.94	32.32 2.44 -14.52	41.69 2.58 -21.09	44.74 2.97 -19.73	43.41 2.62 -20.95	40.37 2.31 -20.12	37.56 2.12 -19.97	31.80 1.80 -17.04	27.78 1.97 -13.09	24.07 1.26 -14.33
NPX_GEN_CSC 323557	24.12 1.18 -15.58	21.35 0.87 -15.05	20.32 0.79 -14.48	20.59 0.77 -14.84	20.43 0.98 -13.05	23.16 1.44 -12.63	30.12 2.83 -10.62	31.77 3.11 -11.38	33.86 3.60 -11.00	35.29 3.30 -14.56	35.68 3.52 -13.04	34.20 3.62 -10.77	33.11 3.32 -11.44	30.01 3.20 -9.30	30.57 3.00 -11.15	32.87 2.81 -14.70	42.55 3.39 -21.14	46.01 4.21 -19.76	44.63 3.79 -20.99	41.52 3.39 -20.19	38.41 2.86 -20.08	32.64 2.35 -17.34	28.35 2.36 -13.27	24.33 1.47 -14.39
NSINS_S_GLNS_FALLS 23858	22.41 0.29 -14.77	21.49 0.21 -15.86	18.38 0.21 -13.12	14.40 0.22 -9.19	13.29 0.30 -6.60	19.18 0.42 -9.66	22.81 0.93 -5.21	24.69 1.02 -6.39	25.74 1.31 -5.17	27.48 1.20 -8.85	23.20 1.38 -2.70	23.30 1.47 -2.03	22.29 1.25 -2.70	22.35 1.19 -3.65	22.41 1.10 -4.90	24.46 1.14 -7.96	27.71 1.42 -8.26	27.12 1.76 -3.31	29.33 1.55 -7.94	25.61 1.33 -6.35	23.56 1.11 -6.97	25.81 0.71 -12.14	22.97 0.62 -9.63	23.21 0.32 -14.42
NUCOR_STEEL____DRP 24197	8.76 0.13 -1.28	6.90 0.09 -1.37	6.26 0.08 -1.14	5.86 0.07 -0.80	7.07 0.11 -0.57	10.09 0.16 -0.84	17.55 0.43 -0.45	18.25 0.40 -0.57	20.12 0.41 -0.45	18.57 0.37 -0.77	19.71 0.40 -0.19	20.39 0.44 -0.15	18.88 0.35 -0.19	18.09 0.32 -0.27	17.08 0.30 -0.37	16.32 0.31 -0.66	19.10 0.36 -0.72	22.72 0.46 -0.21	20.93 0.42 -0.67	18.81 0.38 -0.49	16.29 0.31 -0.51	14.28 0.27 -1.05	13.79 0.24 -0.83	9.87 0.14 -1.26
NYISO_LBMP_REFERENCE 24008	7.35 0.00 0.00	5.43 0.00 0.00	5.05 0.00 0.00	4.98 0.00 0.00	6.39 0.00 0.00	9.09 0.00 0.00	16.67 0.00 0.00	17.28 0.00 0.00	19.27 0.00 0.00	17.43 0.00 0.00	19.12 0.00 0.00	19.80 0.00 0.00	18.35 0.00 0.00	17.51 0.00 0.00	16.41 0.00 0.00	15.36 0.00 0.00	18.02 0.00 0.00	22.04 0.00 0.00	19.84 0.00 0.00	17.94 0.00 0.00	15.47 0.00 0.00	12.96 0.00 0.00	12.72 0.00 0.00	8.47 0.00 0.00
NYPA_BRENTWD____GT 24164	24.54 1.10 -16.09	21.53 0.81 -15.29	20.55 0.73 -14.77	20.71 0.71 -15.02	20.57 0.91 -13.27	22.85 1.34 -12.42	30.66 2.63 -11.36	31.81 2.90 -11.63	33.90 3.37 -11.26	35.25 3.09 -14.73	35.67 3.31 -13.24	34.37 3.41 -11.16	33.14 3.14 -11.66	30.09 3.01 -9.57	30.64 2.82 -11.40	32.90 2.63 -14.92	42.28 3.05 -21.21	45.62 3.77 -19.81	44.29 3.39 -21.05	41.26 3.03 -20.29	38.26 2.57 -20.22	32.82 2.16 -17.70	28.40 2.19 -13.50	24.28 1.36 -14.46
NYPA_GOWANUS____GT5 24156	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NYPA_GOWANUS____GT6 24157	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18
NYPA_HARLEM_RVR_GT1 24160	18.69 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.12 1.81 -8.84	23.51 1.55 -9.00	21.28 1.50 -7.06	19.55 0.90 -10.18
NYPA_HARLEM_RVR_GT2 24161	18.69 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.12 1.81 -8.84	23.51 1.55 -9.00	21.28 1.50 -7.06	19.55 0.90 -10.18
NYPA_KENT____GT 24152	18.66 0.73 -10.58	17.33 0.54 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.86 0.85 -6.92	22.12 1.72 -3.73	23.81 1.97 -4.56	25.26 2.35 -3.65	25.86 2.18 -6.25	25.36 2.43 -3.81	25.50 2.52 -3.18	25.48 2.29 -4.84	25.09 2.19 -5.40	24.53 2.03 -6.08	25.10 1.92 -7.82	26.25 2.23 -5.99	30.19 2.73 -5.42	28.79 2.50 -6.45	27.15 2.24 -6.97	26.25 1.93 -8.85	23.55 1.59 -9.00	21.33 1.55 -7.06	19.57 0.92 -10.18
NYPA_POUCH1____GT 24155	18.65 0.71 -10.58	17.33 0.54 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.07 1.67 -3.73	23.75 1.90 -4.56	25.19 2.27 -3.65	25.81 2.13 -6.25	25.28 2.35 -3.81	25.69 2.46 -3.43	25.77 2.24 -5.18	25.28 2.12 -5.66	24.55 1.99 -6.15	25.30 1.86 -8.09	26.26 2.18 -6.05	30.15 2.69 -5.42	28.75 2.46 -6.45	27.11 2.21 -6.97	26.22 1.90 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.56 0.91 -10.18
NYPA_VERNON____GT2 24162	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.85 0.84 -6.92	22.10 1.70 -3.73	23.81 1.97 -4.56	25.24 2.33 -3.65	25.84 2.16 -6.25	25.32 2.39 -3.81	25.43 2.50 -3.13	25.39 2.27 -4.77	25.02 2.17 -5.35	24.50 2.02 -6.07	25.02 1.89 -7.77	26.20 2.20 -5.98	30.14 2.69 -5.42	28.75 2.46 -6.45	27.11 2.21 -6.97	26.22 1.90 -8.85	23.52 1.57 -9.00	21.31 1.53 -7.06	19.56 0.91 -10.18

NYPA_VERNON____GT3 24163	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.85 0.84 -6.92	22.10 1.70 -3.73	23.81 1.97 -4.56	25.24 2.33 -3.65	25.84 2.16 -6.25	25.32 2.39 -3.81	25.43 2.50 -3.13	25.39 2.27 -4.77	25.02 2.17 -5.35	24.50 2.02 -6.07	25.02 1.89 -7.77	26.20 2.20 -5.98	30.14 2.69 -5.42	28.75 2.46 -6.45	27.11 2.21 -6.97	26.22 1.90 -8.85	23.52 1.57 -9.00	21.31 1.53 -7.06	19.56 0.91 -10.18
NYPA____ASTORIA_CC1 323568	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
NYPA____ASTORIA_CC2 323569	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.30 2.37 -3.81	25.51 2.48 -3.23	25.51 2.26 -4.91	25.11 2.15 -5.45	24.51 2.00 -6.10	25.11 1.87 -7.88	26.21 2.18 -6.01	30.12 2.67 -5.42	28.71 2.42 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
NYPA____HOLTSVILL 23794	24.00 1.10 -15.55	21.27 0.80 -15.04	20.23 0.73 -14.46	20.52 0.71 -14.83	20.34 0.91 -13.04	22.32 1.33 -11.90	30.60 2.62 -11.32	31.53 2.89 -11.36	33.58 3.33 -10.98	35.03 3.05 -14.55	35.40 3.25 -13.03	33.90 3.35 -10.75	32.85 3.08 -11.42	29.77 2.98 -9.29	30.34 2.79 -11.13	32.64 2.60 -14.68	42.24 3.08 -21.14	45.61 3.81 -19.76	44.29 3.45 -20.99	41.19 3.07 -20.19	38.14 2.60 -20.08	32.42 2.15 -17.32	28.15 2.17 -13.26	24.22 1.36 -14.38
NYPA____HELLGATE_GT1 24158	18.69 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.12 1.81 -8.84	23.51 1.55 -9.00	21.28 1.50 -7.06	19.55 0.90 -10.18
NYPA____HELLGATE_GT2 24159	18.69 0.76 -10.58	17.34 0.55 -11.36	14.94 0.49 -9.40	12.04 0.47 -6.59	11.72 0.60 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.73 1.90 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.80	24.63 2.36 -2.47	24.37 2.15 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.92 2.07 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.12 1.81 -8.84	23.51 1.55 -9.00	21.28 1.50 -7.06	19.55 0.90 -10.18
NYS_BARGE____HYD 23848	8.87 0.03 -1.49	7.04 0.01 -1.60	6.36 -0.01 -1.32	5.89 -0.02 -0.93	7.08 0.03 -0.66	10.04 -0.03 -0.97	17.42 0.23 -0.53	18.07 0.12 -0.66	19.85 0.06 -0.53	18.43 0.09 -0.91	19.42 0.08 -0.22	20.12 0.14 -0.18	18.48 -0.09 -0.22	17.70 -0.12 -0.31	16.70 -0.15 -0.43	16.01 -0.12 -0.77	18.65 -0.22 -0.85	22.00 -0.29 -0.25	20.35 -0.28 -0.79	18.39 -0.12 -0.58	15.88 -0.18 -0.60	13.93 -0.26 -1.23	13.40 -0.29 -0.98	9.82 -0.13 -1.48
O.H._GEN_BRUCE 24063	9.03 0.03 -1.65	7.21 0.02 -1.77	6.51 0.00 -1.46	6.00 -0.01 -1.03	7.15 0.03 -0.74	10.83 -0.05 -1.78	16.00 0.13 0.80	18.06 0.05 -0.73	19.83 -0.02 -0.58	18.44 0.02 -0.99	19.38 0.02 -0.24	20.02 0.02 -0.19	18.39 -0.20 -0.24	17.64 -0.21 -0.34	16.67 -0.21 -0.47	16.04 -0.17 -0.85	18.70 -0.25 -0.93	22.01 -0.31 -0.27	20.41 -0.30 -0.87	18.43 -0.14 -0.63	15.97 -0.15 -0.66	14.09 -0.22 -1.35	13.55 -0.24 -1.07	10.00 -0.09 -1.62
OAK_ORCHARD____HYD 24046	8.66 0.08 -1.23	6.80 0.05 -1.32	6.17 0.03 -1.09	5.77 0.02 -0.77	7.00 0.06 -0.55	9.96 0.06 -0.80	17.50 0.40 -0.43	18.18 0.35 -0.55	19.97 0.27 -0.43	18.41 0.24 -0.74	19.53 0.23 -0.18	20.31 0.36 -0.14	18.71 0.18 -0.18	17.92 0.16 -0.25	16.89 0.13 -0.35	16.10 0.11 -0.63	18.87 0.16 -0.69	22.44 0.20 -0.20	20.66 0.18 -0.64	18.69 0.29 -0.47	16.16 0.20 -0.49	14.02 0.07 -1.00	13.54 0.03 -0.80	9.73 0.06 -1.20
OCC_CHEM____DRP 24175	8.83 -0.06 -1.53	7.04 -0.04 -1.64	6.36 -0.05 -1.36	5.88 -0.06 -0.95	7.04 -0.03 -0.68	9.94 -0.15 -1.00	17.06 -0.15 -0.54	17.65 -0.31 -0.68	19.39 -0.42 -0.54	18.02 -0.35 -0.93	18.97 -0.38 -0.23	19.61 -0.38 -0.18	17.98 -0.59 -0.22	17.25 -0.58 -0.32	16.30 -0.56 -0.44	15.65 -0.51 -0.79	18.26 -0.63 -0.87	21.48 -0.82 -0.26	19.92 -0.73 -0.81	17.99 -0.54 -0.59	15.57 -0.51 -0.62	13.70 -0.52 -1.27	13.19 -0.53 -1.01	9.71 -0.28 -1.52
OLIN_CORP_DRP 24177	8.80 -0.10 -1.54	7.01 -0.08 -1.66	6.33 -0.09 -1.37	5.85 -0.10 -0.96	7.00 -0.08 -0.69	9.91 -0.19 -1.01	17.09 -0.12 -0.55	17.71 -0.26 -0.69	19.45 -0.37 -0.55	18.07 -0.30 -0.94	19.02 -0.33 -0.23	19.67 -0.32 -0.18	18.06 -0.51 -0.23	17.32 -0.51 -0.32	16.35 -0.51 -0.45	15.70 -0.46 -0.80	18.30 -0.59 -0.88	21.55 -0.75 -0.26	19.98 -0.67 -0.82	18.05 -0.48 -0.60	15.61 -0.48 -0.62	13.74 -0.49 -1.27	13.22 -0.51 -1.01	9.72 -0.28 -1.53
OLIN_CORP_DSASP 323712	8.83 -0.06 -1.53	7.04 -0.04 -1.64	6.36 -0.05 -1.36	5.88 -0.06 -0.95	7.04 -0.03 -0.68	9.94 -0.15 -1.00	17.06 -0.15 -0.54	17.65 -0.31 -0.68	19.39 -0.42 -0.54	18.02 -0.35 -0.93	18.97 -0.38 -0.23	19.61 -0.38 -0.18	17.98 -0.59 -0.22	17.25 -0.58 -0.32	16.30 -0.56 -0.44	15.65 -0.51 -0.79	18.26 -0.63 -0.87	21.48 -0.82 -0.26	19.92 -0.73 -0.81	17.99 -0.54 -0.59	15.57 -0.51 -0.62	13.70 -0.52 -1.27	13.19 -0.53 -1.01	9.71 -0.28 -1.52
ONEIDA_HERK_LFGE 323681	7.48 0.12 0.00	5.52 0.09 0.00	5.13 0.08 0.00	5.06 0.07 0.00	6.50 0.11 0.00	9.26 0.17 0.00	17.10 0.43 0.00	17.83 0.55 0.00	19.86 0.60 0.00	17.94 0.51 0.00	19.72 0.59 0.00	20.42 0.61 0.00	18.95 0.60 0.00	18.08 0.58 0.00	16.94 0.53 0.00	15.82 0.46 0.00	18.62 0.59 0.00	22.79 0.75 0.00	20.54 0.69 0.00	18.49 0.56 0.00	15.89 0.42 0.00	13.29 0.34 0.00	13.06 0.34 0.00	8.65 0.18 0.00
ONONDAGA_REF_OCCRA 23987	8.59 0.09 -1.15	6.73 0.06 -1.24	6.12 0.05 -1.02	5.75 0.04 -0.72	6.98 0.07 -0.51	9.95 0.10 -0.75	17.39 0.32 -0.41	18.05 0.26 -0.51	19.92 0.25 -0.41	18.34 0.21 -0.69	19.54 0.25 -0.17	20.22 0.28 -0.14	18.72 0.20 -0.17	17.94 0.19 -0.24	16.92 0.18 -0.33	16.14 0.18 -0.59	18.91 0.23 -0.65	22.52 0.29 -0.19	20.70 0.26 -0.60	18.61 0.23 -0.44	16.13 0.20 -0.46	14.09 0.19 -0.94	13.64 0.18 -0.75	9.71 0.10 -1.13
ONONDAGA____COGEN 23986	8.53 0.08 -1.10	6.67 0.05 -1.18	6.06 0.04 -0.98	5.71 0.04 -0.68	6.95 0.06 -0.49	9.90 0.09 -0.72	17.34 0.28 -0.39	18.00 0.22 -0.49	19.85 0.19 -0.39	18.27 0.17 -0.66	19.49 0.21 -0.16	20.15 0.22 -0.13	18.67 0.16 -0.16	17.87 0.14 -0.23	16.86 0.13 -0.31	16.08 0.15 -0.56	18.82 0.18 -0.62	22.47 0.24 -0.18	20.64 0.22 -0.58	18.56 0.20 -0.42	16.08 0.17 -0.44	14.02 0.17 -0.90	13.58 0.15 -0.71	9.64 0.09 -1.08

ONTARIO___LFGE 23819	8.98 0.21 -1.42	7.10 0.14 -1.53	6.43 0.12 -1.26	5.99 0.11 -0.89	7.21 0.18 -0.64	10.28 0.25 -0.93	17.93 0.77 -0.50	18.68 0.76 -0.63	20.58 0.81 -0.50	19.02 0.73 -0.86	20.13 0.80 -0.21	20.82 0.85 -0.17	19.20 0.64 -0.21	18.38 0.58 -0.30	17.35 0.53 -0.41	16.63 0.54 -0.73	19.47 0.65 -0.80	23.09 0.82 -0.24	21.32 0.73 -0.75	19.18 0.70 -0.55	16.56 0.53 -0.57	14.48 0.36 -1.17	13.95 0.30 -0.93	10.07 0.20 -1.40
ORANGEVILLE_WT_PWR 323706	9.32 0.21 -1.76	7.47 0.15 -1.89	6.73 0.12 -1.56	6.19 0.11 -1.10	7.36 0.19 -0.79	10.46 0.22 -1.15	18.02 0.73 -0.62	18.76 0.69 -0.78	20.62 0.73 -0.62	19.20 0.70 -1.07	20.13 0.75 -0.26	20.78 0.77 -0.21	19.08 0.48 -0.26	18.28 0.40 -0.37	17.26 0.35 -0.51	16.64 0.37 -0.91	19.40 0.38 -1.00	22.80 0.46 -0.29	21.17 0.40 -0.93	19.10 0.48 -0.68	16.44 0.26 -0.71	14.51 0.10 -1.45	13.93 0.06 -1.15	10.33 0.12 -1.74
OSWEGATCHIE___HYD 24044	7.12 -0.23 0.00	5.26 -0.17 0.00	4.90 -0.15 0.00	4.84 -0.15 0.00	6.19 -0.20 0.00	8.81 -0.28 0.00	15.87 -0.80 0.00	16.54 -0.74 0.00	18.42 -0.85 0.00	16.61 -0.82 0.00	18.26 -0.86 0.00	18.87 -0.93 0.00	17.74 -0.61 0.00	16.93 -0.58 0.00	15.85 -0.56 0.00	14.79 -0.57 0.00	17.36 -0.67 0.00	21.20 -0.84 0.00	19.11 -0.73 0.00	17.20 -0.74 0.00	14.74 -0.73 0.00	12.45 -0.51 0.00	12.31 -0.41 0.00	8.25 -0.22 0.00
OSWEGO___5 23606	8.04 -0.07 -0.76	6.19 -0.06 -0.82	5.66 -0.06 -0.68	5.40 -0.06 -0.47	6.66 -0.07 -0.34	9.49 -0.10 -0.50	16.82 -0.12 -0.27	17.39 -0.23 -0.34	19.22 -0.31 -0.27	17.61 -0.28 -0.46	18.93 -0.31 -0.11	19.60 -0.30 -0.09	18.15 -0.31 -0.11	17.37 -0.30 -0.16	16.35 -0.28 -0.22	15.50 -0.25 -0.39	18.16 -0.29 -0.43	21.81 -0.35 -0.13	19.92 -0.32 -0.40	17.94 -0.29 -0.29	15.55 -0.22 -0.30	13.43 -0.14 -0.62	13.07 -0.14 -0.49	9.12 -0.09 -0.75
OSWEGO___6 23613	8.04 -0.07 -0.76	6.19 -0.06 -0.82	5.66 -0.06 -0.68	5.40 -0.06 -0.47	6.66 -0.07 -0.34	9.49 -0.10 -0.50	16.82 -0.12 -0.27	17.39 -0.23 -0.34	19.22 -0.31 -0.27	17.61 -0.28 -0.46	18.93 -0.31 -0.11	19.60 -0.30 -0.09	18.15 -0.31 -0.11	17.37 -0.30 -0.16	16.35 -0.28 -0.22	15.50 -0.25 -0.39	18.16 -0.29 -0.43	21.81 -0.35 -0.13	19.92 -0.32 -0.40	17.94 -0.29 -0.29	15.55 -0.22 -0.30	13.43 -0.14 -0.62	13.07 -0.14 -0.49	9.12 -0.09 -0.75
OUTOKUMPU-AB___DRP 24206	9.05 0.14 -1.56	7.20 0.10 -1.67	6.51 0.08 -1.38	6.01 0.06 -0.97	7.21 0.13 -0.69	10.21 0.10 -1.02	17.70 0.48 -0.55	18.34 0.36 -0.69	20.21 0.39 -0.56	18.77 0.38 -0.95	19.79 0.44 -0.23	20.47 0.47 -0.19	18.76 0.18 -0.23	17.99 0.16 -0.33	16.96 0.10 -0.45	16.26 0.09 -0.81	18.99 0.07 -0.89	22.37 0.07 -0.26	20.69 0.02 -0.83	18.69 0.14 -0.61	16.14 0.05 -0.63	14.19 -0.06 -1.30	13.66 -0.09 -1.03	10.03 0.00 -1.55
OXBOW___ 24026	8.96 0.06 -1.54	7.13 0.04 -1.66	6.45 0.03 -1.37	5.96 0.01 -0.96	7.15 0.06 -0.69	10.10 0.00 -1.01	17.43 0.22 -0.54	18.05 0.09 -0.69	19.86 0.04 -0.55	18.46 0.09 -0.94	19.45 0.10 -0.23	20.13 0.14 -0.18	18.45 -0.13 -0.23	17.69 -0.14 -0.33	16.70 -0.16 -0.45	16.01 -0.15 -0.80	18.69 -0.22 -0.88	22.01 -0.29 -0.26	20.38 -0.28 -0.82	18.41 -0.12 -0.60	15.91 -0.18 -0.62	13.98 -0.26 -1.28	13.45 -0.28 -1.02	9.89 -0.12 -1.54
OXY_CHEM_DSASP 323612	8.83 -0.06 -1.53	7.04 -0.04 -1.64	6.36 -0.05 -1.36	5.88 -0.06 -0.95	7.04 -0.03 -0.68	9.94 -0.15 -1.00	17.06 -0.15 -0.54	17.65 -0.31 -0.68	19.39 -0.42 -0.54	18.02 -0.35 -0.93	18.97 -0.38 -0.23	19.61 -0.38 -0.18	17.98 -0.59 -0.22	17.25 -0.58 -0.32	16.30 -0.56 -0.44	15.65 -0.51 -0.79	18.26 -0.63 -0.87	21.48 -0.82 -0.26	19.92 -0.73 -0.81	17.99 -0.54 -0.59	15.57 -0.51 -0.62	13.70 -0.52 -1.27	13.19 -0.53 -1.01	9.71 -0.28 -1.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.83 -0.06 -1.53	7.04 -0.04 -1.64	6.36 -0.05 -1.36	5.88 -0.06 -0.95	7.04 -0.03 -0.68	9.94 -0.15 -1.00	17.06 -0.15 -0.54	17.65 -0.31 -0.68	19.39 -0.42 -0.54	18.02 -0.35 -0.93	18.97 -0.38 -0.23	19.61 -0.38 -0.18	17.98 -0.59 -0.22	17.25 -0.58 -0.32	16.30 -0.56 -0.44	15.65 -0.51 -0.79	18.26 -0.63 -0.87	21.48 -0.82 -0.26	19.92 -0.73 -0.81	17.99 -0.54 -0.59	15.57 -0.51 -0.62	13.70 -0.52 -1.27	13.19 -0.53 -1.01	9.71 -0.28 -1.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.67 0.74 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.70 0.58 -4.73	16.80 0.78 -6.92	21.99 1.60 -3.73	23.68 1.85 -4.55	25.12 2.21 -3.64	25.73 2.06 -6.24	25.20 2.27 -3.80	24.63 2.36 -2.47	24.39 2.16 -3.88	24.23 2.05 -4.68	24.23 1.92 -5.90	24.25 1.80 -7.09	25.94 2.09 -5.83	29.98 2.53 -5.41	28.60 2.32 -6.44	26.98 2.08 -6.96	26.12 1.81 -8.84	23.48 1.53 -9.00	21.26 1.47 -7.06	19.52 0.87 -10.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.68 0.74 -10.58	17.33 0.54 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.81 0.79 -6.92	22.01 1.62 -3.73	23.72 1.88 -4.55	25.14 2.23 -3.64	25.75 2.07 -6.24	25.22 2.29 -3.80	24.67 2.40 -2.47	24.41 2.18 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.96 2.11 -5.83	30.00 2.56 -5.41	28.62 2.34 -6.44	27.01 2.12 -6.96	26.14 1.82 -8.84	23.50 1.54 -9.00	21.27 1.49 -7.06	19.53 0.88 -10.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.35 0.30 -1.70	7.46 0.21 -1.82	6.73 0.18 -1.51	6.20 0.16 -1.06	7.41 0.26 -0.76	10.51 0.31 -1.11	18.21 0.95 -0.60	18.95 0.92 -0.75	20.87 1.00 -0.60	19.40 0.94 -1.03	20.42 1.05 -0.25	21.11 1.11 -0.20	19.33 0.73 -0.25	18.53 0.67 -0.35	17.49 0.59 -0.49	16.80 0.57 -0.88	19.63 0.65 -0.96	23.12 0.79 -0.28	21.39 0.65 -0.89	19.31 0.72 -0.65	16.67 0.53 -0.68	14.66 0.31 -1.40	14.09 0.27 -1.11	10.38 0.23 -1.67
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.97 0.69 -10.93	17.68 0.52 -11.73	15.23 0.47 -9.71	12.25 0.46 -6.80	11.84 0.57 -4.88	17.04 0.80 -7.15	22.19 1.67 -3.86	24.03 2.04 -4.71	25.60 2.50 -3.83	26.18 2.20 -6.55	24.18 2.41 -2.64	24.14 2.48 -1.86	23.31 2.29 -2.67	23.04 2.12 -3.42	22.87 2.00 -4.46	23.63 1.87 -6.40	26.36 2.22 -6.12	28.45 2.91 -3.50	28.55 2.54 -6.16	25.76 2.28 -5.54	23.90 1.93 -6.50	23.63 1.54 -9.14	21.39 1.45 -7.22	19.98 0.83 -10.68
PEEKSKILL___ 23653	18.42 0.57 -10.49	17.12 0.42 -11.26	14.75 0.38 -9.32	11.89 0.37 -6.53	11.56 0.48 -4.69	16.64 0.68 -6.86	21.77 1.40 -3.70	23.43 1.62 -4.52	24.77 1.93 -3.58	25.34 1.78 -6.13	25.04 1.95 -3.97	24.39 2.02 -2.56	24.25 1.85 -4.05	24.09 1.75 -4.84	24.13 1.64 -6.08	24.04 1.54 -7.15	25.53 1.78 -5.72	29.95 2.23 -5.69	28.29 2.02 -6.43	26.91 1.83 -7.14	26.19 1.56 -9.16	23.09 1.26 -8.87	20.91 1.23 -6.96	19.17 0.71 -9.99
PGE MADISON___WINDPWR 24146	11.17 0.50 -3.32	9.34 0.35 -3.56	8.31 0.32 -2.95	7.35 0.30 -2.06	8.30 0.42 -1.48	11.93 0.66 -2.17	19.50 1.67 -1.17	20.86 1.94 -1.65	22.69 2.14 -1.29	21.51 1.87 -2.21	21.47 2.12 -0.23	22.26 2.20 -0.26	20.61 2.05 -0.21	19.87 1.94 -0.42	18.84 1.77 -0.66	18.66 1.66 -1.64	22.19 2.11 -2.06	24.82 2.67 -0.11	24.07 2.44 -1.78	20.97 2.03 -1.00	17.92 1.62 -0.82	17.13 1.24 -2.93	16.24 1.18 -2.34	12.72 0.65 -3.60

PIERCEFIELD___HYD 23852	7.00 -0.35 0.00	5.18 -0.25 0.00	4.82 -0.22 0.00	4.77 -0.21 0.00	6.09 -0.30 0.00	8.64 -0.45 0.00	15.25 -1.42 0.00	15.83 -1.45 0.00	17.67 -1.60 0.00	15.93 -1.50 0.00	17.50 -1.63 0.00	18.06 -1.74 0.00	17.14 -1.21 0.00	16.37 -1.14 0.00	15.33 -1.08 0.00	14.27 -1.09 0.00	16.67 -1.35 0.00	20.30 -1.74 0.00	18.30 -1.55 0.00	16.52 -1.42 0.00	14.12 -1.35 0.00	12.01 -0.95 0.00	11.93 -0.79 0.00	8.11 -0.36 0.00
PINELAWN_CC_1 323563	27.89 0.98 -19.55	23.03 0.72 -16.88	22.42 0.65 -16.72	21.91 0.63 -16.30	22.00 0.81 -14.79	26.03 1.18 -15.76	30.77 2.35 -11.75	33.34 2.64 -13.41	35.51 3.06 -13.18	36.24 2.81 -16.00	36.76 2.96 -14.68	36.66 3.07 -13.78	34.39 2.82 -13.21	31.39 2.54 -11.35	31.91 2.36 -13.13	34.00 2.20 -16.44	42.47 2.60 -21.85	45.80 3.46 -20.30	44.56 3.12 -21.60	41.81 2.80 -21.08	39.11 2.37 -21.28	35.09 1.96 -20.18	29.82 1.98 -15.12	24.68 1.22 -14.99
PJM_GEN_HTP_PROXY 323702	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	17.53 0.81 -7.63	21.34 1.65 -3.03	23.71 1.87 -4.56	24.75 2.21 -3.27	24.73 2.04 -5.26	24.38 2.26 -3.00	24.07 2.36 -1.91	23.86 2.15 -3.37	23.76 2.05 -4.21	23.59 1.90 -5.27	23.85 1.78 -6.71	25.93 2.07 -5.83	28.86 2.58 -4.24	26.90 2.32 -4.74	25.97 2.08 -5.95	24.71 1.81 -7.43	23.15 1.46 -8.73	21.23 1.45 -7.06	19.49 0.85 -10.17
PJM_GEN_KEystone 24065	14.20 0.37 -6.48	12.66 0.27 -6.96	11.04 0.24 -5.76	9.25 0.23 -4.03	9.60 0.31 -2.89	14.45 0.41 -4.94	19.20 0.95 -1.58	21.14 1.05 -2.80	22.64 1.19 -2.18	22.28 1.12 -3.73	22.79 1.24 -2.43	22.66 1.29 -1.56	21.89 1.06 -2.48	21.46 1.00 -2.96	21.04 0.92 -3.71	20.61 0.89 -4.36	22.52 1.01 -3.48	26.77 1.26 -3.48	24.87 1.11 -3.92	23.37 1.08 -4.36	21.96 0.90 -5.60	19.05 0.69 -5.40	17.62 0.66 -4.24	14.96 0.41 -6.08
PJM_GEN_NEPTUNE_PROXY 323594	20.50 0.84 -12.31	20.10 0.62 -14.05	18.87 0.56 -13.26	19.01 0.54 -13.49	19.24 0.70 -12.15	18.93 1.01 -8.83	22.83 2.00 -4.17	24.15 2.23 -4.64	25.61 2.60 -3.74	26.76 2.39 -6.94	30.67 2.52 -9.03	30.73 2.61 -8.31	29.25 2.42 -8.48	28.03 2.33 -8.19	28.24 2.18 -9.64	29.08 2.03 -11.69	33.47 2.34 -13.10	37.08 2.89 -12.15	35.77 2.62 -13.31	33.72 2.35 -13.43	32.13 2.00 -14.67	29.32 1.65 -14.72	21.54 1.68 -7.14	20.89 1.02 -11.39
PJM_GEN_VFT_PROXY 323633	18.61 0.68 -10.58	17.28 0.49 -11.36	14.89 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	17.52 0.80 -7.63	21.31 1.62 -3.03	23.67 1.83 -4.56	25.07 2.16 -3.65	25.68 2.00 -6.25	25.15 2.22 -3.81	24.58 2.30 -2.48	24.33 2.09 -3.89	24.17 1.99 -4.67	24.18 1.87 -5.90	24.21 1.75 -7.10	25.89 2.04 -5.83	29.97 2.51 -5.42	28.55 2.26 -6.45	26.95 2.04 -6.97	26.10 1.78 -8.85	23.42 1.48 -8.99	21.23 1.45 -7.06	19.50 0.86 -10.18
PLEASANTVLY___LBMP 24000	18.97 0.57 -11.05	17.71 0.42 -11.86	15.24 0.38 -9.81	12.23 0.37 -6.87	11.81 0.48 -4.93	17.00 0.68 -7.23	21.96 1.40 -3.90	23.63 1.59 -4.76	25.12 1.93 -3.93	25.94 1.78 -6.73	24.23 1.95 -3.16	23.98 2.02 -2.15	23.40 1.85 -3.20	23.25 1.75 -3.99	23.19 1.64 -5.14	23.81 1.54 -6.92	26.10 1.78 -6.29	28.57 2.23 -4.31	28.37 2.00 -6.53	26.02 1.81 -6.27	24.61 1.56 -7.59	23.70 1.26 -9.48	21.42 1.22 -7.48	20.16 0.72 -10.97
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.73 0.61 -10.77	17.43 0.45 -11.56	15.02 0.41 -9.57	12.09 0.40 -6.70	11.71 0.51 -4.81	16.87 0.73 -7.05	21.95 1.48 -3.80	23.62 1.69 -4.64	25.14 2.04 -3.83	25.87 1.88 -6.56	24.57 2.08 -3.37	24.22 2.16 -2.25	23.75 1.98 -3.42	23.59 1.87 -4.21	23.55 1.76 -5.38	23.97 1.64 -6.96	26.04 1.89 -6.12	29.08 2.38 -4.66	28.49 2.16 -6.48	26.38 1.96 -6.49	25.14 1.69 -7.99	23.60 1.35 -9.30	21.36 1.32 -7.32	19.92 0.77 -10.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.25 0.64 -11.26	17.98 0.47 -12.08	15.48 0.43 -10.00	12.41 0.42 -7.01	11.96 0.54 -5.03	17.23 0.77 -7.36	22.22 1.58 -3.97	23.92 1.78 -4.85	25.38 2.16 -3.95	26.17 1.97 -6.77	23.71 2.14 -2.45	23.81 2.24 -1.76	22.87 2.05 -2.46	22.65 1.93 -3.22	22.48 1.82 -4.24	23.44 1.69 -6.39	26.31 1.96 -6.32	27.69 2.49 -3.16	28.33 2.24 -6.24	25.32 2.03 -5.36	23.33 1.73 -6.13	23.70 1.37 -9.37	21.46 1.32 -7.42	20.29 0.79 -11.03
POLETTI____ 23519	18.60 0.67 -10.58	17.28 0.49 -11.36	14.89 0.44 -9.40	12.00 0.43 -6.59	11.67 0.55 -4.73	16.81 0.79 -6.92	22.03 1.63 -3.73	23.71 1.87 -4.56	25.11 2.20 -3.65	25.70 2.02 -6.25	25.19 2.26 -3.81	24.62 2.34 -2.48	24.36 2.13 -3.89	24.21 2.03 -4.67	24.21 1.90 -5.90	24.24 1.78 -7.10	25.91 2.05 -5.83	29.99 2.53 -5.42	28.59 2.30 -6.45	26.97 2.06 -6.97	26.12 1.79 -8.85	23.41 1.46 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
PORT_JEFF_3 23555	24.05 1.11 -15.59	21.30 0.81 -15.05	20.27 0.74 -14.48	20.54 0.72 -14.84	20.36 0.92 -13.05	22.37 1.35 -11.93	30.64 2.65 -11.32	31.58 2.92 -11.38	33.66 3.39 -11.00	35.09 3.10 -14.56	35.47 3.31 -13.04	33.99 3.41 -10.77	32.92 3.14 -11.44	29.82 3.01 -9.30	30.40 2.84 -11.15	32.70 2.64 -14.70	42.32 3.15 -21.14	45.71 3.90 -19.76	44.37 3.53 -20.99	41.27 3.14 -20.19	38.21 2.66 -20.09	32.49 2.19 -17.34	28.20 2.21 -13.27	24.24 1.38 -14.39
PORT_JEFF_4 23616	24.05 1.11 -15.59	21.30 0.81 -15.05	20.27 0.74 -14.48	20.54 0.72 -14.84	20.36 0.92 -13.05	22.37 1.35 -11.93	30.64 2.65 -11.32	31.58 2.92 -11.38	33.66 3.39 -11.00	35.09 3.10 -14.56	35.47 3.31 -13.04	33.99 3.41 -10.77	32.92 3.14 -11.44	29.82 3.01 -9.30	30.40 2.84 -11.15	32.70 2.64 -14.70	42.32 3.15 -21.14	45.71 3.90 -19.76	44.37 3.53 -20.99	41.27 3.14 -20.19	38.21 2.66 -20.09	32.49 2.19 -17.34	28.20 2.21 -13.27	24.24 1.38 -14.39
PORT_JEFF_IC 23713	24.16 1.13 -15.68	21.36 0.83 -15.10	20.33 0.75 -14.54	20.58 0.73 -14.87	20.42 0.93 -13.09	22.47 1.36 -12.02	30.68 2.68 -11.33	31.66 2.95 -11.43	33.74 3.43 -11.05	35.16 3.14 -14.59	35.55 3.35 -13.08	34.12 3.46 -10.85	33.00 3.17 -11.48	29.92 3.06 -9.36	30.48 2.87 -11.20	32.79 2.69 -14.74	42.38 3.21 -21.15	45.80 3.99 -19.77	44.46 3.61 -21.00	41.36 3.21 -20.21	38.30 2.72 -20.11	32.60 2.23 -17.41	28.28 2.25 -13.32	24.27 1.40 -14.40
PPL PILGRIM_ST_GT1 24216	24.54 1.10 -16.09	21.53 0.81 -15.29	20.55 0.73 -14.77	20.71 0.71 -15.02	20.57 0.91 -13.27	22.85 1.34 -12.42	30.66 2.63 -11.36	31.81 2.90 -11.63	33.90 3.37 -11.26	35.25 3.09 -14.73	35.67 3.31 -13.24	34.37 3.41 -11.16	33.14 3.14 -11.66	30.09 3.01 -9.57	30.64 2.82 -11.40	32.90 2.63 -14.92	42.28 3.05 -21.21	45.62 3.77 -19.81	44.29 3.39 -21.05	41.26 3.03 -20.29	38.26 2.57 -20.22	32.82 2.16 -17.70	28.40 2.19 -13.50	24.28 1.36 -14.46
PPL PILGRIM_ST_GT2 24217	24.54 1.10 -16.09	21.53 0.81 -15.29	20.55 0.73 -14.77	20.71 0.71 -15.02	20.57 0.91 -13.27	22.85 1.34 -12.42	30.66 2.63 -11.36	31.81 2.90 -11.63	33.90 3.37 -11.26	35.25 3.09 -14.73	35.67 3.31 -13.24	34.37 3.41 -11.16	33.14 3.14 -11.66	30.09 3.01 -9.57	30.64 2.82 -11.40	32.90 2.63 -14.92	42.28 3.05 -21.21	45.62 3.77 -19.81	44.29 3.39 -21.05	41.26 3.03 -20.29	38.26 2.57 -20.22	32.82 2.16 -17.70	28.40 2.19 -13.50	24.28 1.36 -14.46

PPL_SHRM_GT3 24213	24.16 1.18 -15.62	21.37 0.86 -15.07	20.34 0.79 -14.50	20.60 0.76 -14.85	20.44 0.98 -13.07	22.49 1.43 -11.97	30.82 2.83 -11.33	31.79 3.11 -11.40	33.87 3.58 -11.02	35.28 3.28 -14.57	35.68 3.50 -13.06	34.21 3.61 -10.80	33.11 3.30 -11.45	30.02 3.19 -9.32	30.57 2.99 -11.17	32.87 2.80 -14.72	42.54 3.37 -21.15	46.00 4.19 -19.77	44.63 3.79 -21.00	41.51 3.37 -20.20	38.41 2.85 -20.10	32.67 2.35 -17.37	28.36 2.35 -13.29	24.33 1.47 -14.39
PPL_SHRM_GT4 24214	24.16 1.18 -15.62	21.37 0.86 -15.07	20.34 0.79 -14.50	20.60 0.76 -14.85	20.44 0.98 -13.07	22.49 1.43 -11.97	30.82 2.83 -11.33	31.79 3.11 -11.40	33.87 3.58 -11.02	35.28 3.28 -14.57	35.68 3.50 -13.06	34.21 3.61 -10.80	33.11 3.30 -11.45	30.02 3.19 -9.32	30.57 2.99 -11.17	32.87 2.80 -14.72	42.54 3.37 -21.15	46.00 4.19 -19.77	44.63 3.79 -21.00	41.51 3.37 -20.20	38.41 2.85 -20.10	32.67 2.35 -17.37	28.36 2.35 -13.29	24.33 1.47 -14.39
PROJECT___ORANGE 1 24174	8.32 0.04 -0.92	6.45 0.03 -0.99	5.88 0.02 -0.82	5.57 0.01 -0.57	6.84 0.03 -0.41	9.74 0.05 -0.60	17.19 0.20 -0.32	17.81 0.12 -0.41	19.69 0.10 -0.32	18.07 0.09 -0.55	19.37 0.12 -0.13	20.03 0.12 -0.11	18.56 0.07 -0.13	17.75 0.05 -0.19	16.72 0.05 -0.26	15.91 0.08 -0.47	18.61 0.07 -0.52	22.28 0.09 -0.15	20.42 0.10 -0.48	18.38 0.09 -0.35	15.93 0.09 -0.37	13.81 0.10 -0.75	13.39 0.08 -0.60	9.42 0.04 -0.90
PROJECT___ORANGE 2 24166	8.32 0.04 -0.92	6.45 0.03 -0.99	5.88 0.02 -0.82	5.57 0.01 -0.57	6.84 0.03 -0.41	9.74 0.05 -0.60	17.19 0.20 -0.32	17.81 0.12 -0.41	19.69 0.10 -0.32	18.07 0.09 -0.55	19.37 0.12 -0.13	20.03 0.12 -0.11	18.56 0.07 -0.13	17.75 0.05 -0.19	16.72 0.05 -0.26	15.91 0.08 -0.47	18.61 0.07 -0.52	22.28 0.09 -0.15	20.42 0.10 -0.48	18.38 0.09 -0.35	15.93 0.09 -0.37	13.81 0.10 -0.75	13.39 0.08 -0.60	9.42 0.04 -0.90
PYRITES___HYD 24023	7.05 -0.30 0.00	5.21 -0.22 0.00	4.86 -0.19 0.00	4.81 -0.18 0.00	6.13 -0.26 0.00	8.71 -0.38 0.00	15.47 -1.20 0.00	16.14 -1.14 0.00	17.99 -1.27 0.00	16.23 -1.20 0.00	17.82 -1.30 0.00	18.38 -1.43 0.00	17.38 -0.97 0.00	16.59 -0.91 0.00	15.54 -0.87 0.00	14.47 -0.89 0.00	16.98 -1.05 0.00	20.70 -1.35 0.00	18.65 -1.19 0.00	16.81 -1.13 0.00	14.35 -1.11 0.00	12.16 -0.79 0.00	12.04 -0.67 0.00	8.16 -0.31 0.00
RAMAPO___LBMP 323565	18.12 0.54 -10.22	16.79 0.40 -10.97	14.49 0.36 -9.08	11.70 0.35 -6.36	11.42 0.46 -4.56	16.42 0.65 -6.69	21.61 1.33 -3.61	23.22 1.54 -4.40	24.45 1.79 -3.39	24.90 1.66 -5.81	25.33 1.82 -4.39	24.48 1.90 -2.77	24.57 1.72 -4.50	24.41 1.63 -5.28	24.50 1.53 -6.57	24.05 1.43 -7.26	25.10 1.66 -5.42	30.54 2.09 -6.41	28.10 1.89 -6.37	27.23 1.70 -7.59	26.92 1.47 -9.98	22.67 1.17 -8.55	20.55 1.15 -6.68	18.59 0.66 -9.46
RANKINE____ 23646	9.23 0.22 -1.65	7.36 0.16 -1.77	6.64 0.13 -1.47	6.12 0.11 -1.03	7.32 0.19 -0.74	10.38 0.21 -1.08	17.98 0.73 -0.58	18.67 0.66 -0.73	20.54 0.69 -0.59	19.10 0.66 -1.00	20.11 0.75 -0.24	20.77 0.77 -0.20	19.05 0.46 -0.24	18.25 0.40 -0.35	17.23 0.35 -0.48	16.55 0.34 -0.85	19.32 0.36 -0.94	22.73 0.42 -0.28	21.05 0.34 -0.87	19.01 0.43 -0.64	16.41 0.28 -0.66	14.45 0.13 -1.36	13.89 0.09 -1.08	10.23 0.13 -1.63
RAVENSWOOD_GT2_1 24244	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.66 2.38 -2.48	24.40 2.16 -3.88	24.22 2.05 -4.67	24.23 1.92 -5.89	24.26 1.80 -7.10	25.95 2.09 -5.83	30.03 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT2_2 24245	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.66 2.38 -2.48	24.40 2.16 -3.88	24.22 2.05 -4.67	24.23 1.92 -5.89	24.26 1.80 -7.10	25.95 2.09 -5.83	30.03 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT2_3 24246	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.74 1.90 -4.56	25.15 2.23 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.66 2.38 -2.48	24.42 2.18 -3.88	24.24 2.06 -4.67	24.24 1.94 -5.89	24.27 1.81 -7.10	25.96 2.11 -5.83	30.06 2.60 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT2_4 24247	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.74 1.90 -4.56	25.15 2.23 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.66 2.38 -2.48	24.42 2.18 -3.88	24.24 2.06 -4.67	24.24 1.94 -5.89	24.27 1.81 -7.10	25.96 2.11 -5.83	30.06 2.60 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT3_1 24248	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.66 2.38 -2.48	24.40 2.16 -3.88	24.24 2.06 -4.67	24.23 1.92 -5.89	24.26 1.80 -7.10	25.95 2.09 -5.83	30.03 2.58 -5.42	28.63 2.34 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT3_2 24249	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.66 2.38 -2.48	24.40 2.16 -3.88	24.24 2.06 -4.67	24.23 1.92 -5.89	24.26 1.80 -7.10	25.95 2.09 -5.83	30.03 2.58 -5.42	28.63 2.34 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT3_3 24250	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.66 2.38 -2.48	24.42 2.18 -3.88	24.24 2.06 -4.67	24.24 1.94 -5.89	24.27 1.81 -7.10	25.95 2.09 -5.83	30.06 2.60 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT3_4 24251	18.63 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.66 2.38 -2.48	24.42 2.18 -3.88	24.24 2.06 -4.67	24.24 1.94 -5.89	24.27 1.81 -7.10	25.95 2.09 -5.83	30.06 2.60 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18

RAVENSWOOD_GT_1 23729	18.66 0.73 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.85 0.84 -6.92	22.10 1.70 -3.73	23.81 1.97 -4.56	25.24 2.33 -3.65	25.84 2.16 -6.25	25.32 2.39 -3.81	25.43 2.50 -3.13	25.39 2.27 -4.77	25.02 2.17 -5.35	24.50 2.02 -6.07	25.02 1.89 -7.77	26.20 2.20 -5.98	30.14 2.69 -5.42	28.75 2.46 -6.45	27.11 2.21 -6.97	26.22 1.90 -8.85	23.52 1.57 -9.00	21.31 1.53 -7.06	19.56 0.91 -10.18
RAVENSWOOD_GT_10 24258	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.71 2.36 -2.55	24.50 2.16 -3.99	24.30 2.05 -4.75	24.25 1.92 -5.91	24.34 1.80 -7.18	25.96 2.09 -5.85	30.03 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT_11 24259	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.71 2.36 -2.55	24.50 2.16 -3.99	24.30 2.05 -4.75	24.25 1.92 -5.91	24.34 1.80 -7.18	25.96 2.09 -5.85	30.03 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT_4 24252	18.61 0.68 -10.58	17.28 0.49 -11.36	14.90 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.71 1.87 -4.56	25.13 2.21 -3.65	25.72 2.04 -6.25	25.19 2.26 -3.81	25.11 2.34 -2.97	25.05 2.15 -4.56	24.72 2.03 -5.18	24.34 1.90 -6.03	24.75 1.78 -7.61	26.04 2.07 -5.95	30.03 2.58 -5.42	28.61 2.32 -6.45	26.98 2.08 -6.97	26.13 1.81 -8.85	23.43 1.48 -9.00	21.23 1.45 -7.06	19.50 0.85 -10.18
RAVENSWOOD_GT_5 24254	18.61 0.68 -10.58	17.28 0.49 -11.36	14.90 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.71 1.87 -4.56	25.13 2.21 -3.65	25.72 2.04 -6.25	25.19 2.26 -3.81	25.11 2.34 -2.97	25.05 2.15 -4.56	24.72 2.03 -5.18	24.34 1.90 -6.03	24.75 1.78 -7.61	26.04 2.07 -5.95	30.03 2.58 -5.42	28.61 2.32 -6.45	26.98 2.08 -6.97	26.13 1.81 -8.85	23.43 1.48 -9.00	21.23 1.45 -7.06	19.50 0.85 -10.18
RAVENSWOOD_GT_6 24253	18.61 0.68 -10.58	17.28 0.49 -11.36	14.90 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.71 1.87 -4.56	25.13 2.21 -3.65	25.72 2.04 -6.25	25.19 2.26 -3.81	25.11 2.34 -2.97	25.05 2.15 -4.56	24.72 2.03 -5.18	24.34 1.90 -6.03	24.75 1.78 -7.61	26.04 2.07 -5.95	30.03 2.58 -5.42	28.61 2.32 -6.45	26.98 2.08 -6.97	26.13 1.81 -8.85	23.43 1.48 -9.00	21.23 1.45 -7.06	19.50 0.85 -10.18
RAVENSWOOD_GT_7 24255	18.61 0.68 -10.58	17.28 0.49 -11.36	14.90 0.45 -9.40	12.00 0.43 -6.59	11.67 0.56 -4.73	16.82 0.80 -6.92	22.03 1.63 -3.73	23.71 1.87 -4.56	25.13 2.21 -3.65	25.72 2.04 -6.25	25.19 2.26 -3.81	25.11 2.34 -2.97	25.05 2.15 -4.56	24.72 2.03 -5.18	24.34 1.90 -6.03	24.75 1.78 -7.61	26.04 2.07 -5.95	30.03 2.58 -5.42	28.61 2.32 -6.45	26.98 2.08 -6.97	26.13 1.81 -8.85	23.43 1.48 -9.00	21.23 1.45 -7.06	19.50 0.85 -10.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.71 2.36 -2.55	24.50 2.16 -3.99	24.30 2.05 -4.75	24.25 1.92 -5.91	24.34 1.80 -7.18	25.96 2.09 -5.85	30.03 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD_GT_9 24257	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.71 2.36 -2.55	24.50 2.16 -3.99	24.30 2.05 -4.75	24.25 1.92 -5.91	24.34 1.80 -7.18	25.96 2.09 -5.85	30.03 2.58 -5.42	28.63 2.34 -6.45	27.00 2.10 -6.97	26.13 1.81 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD___1 23533	18.66 0.72 -10.58	17.32 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.85 0.84 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.24 2.33 -3.65	25.84 2.16 -6.25	25.32 2.39 -3.81	25.51 2.48 -3.23	25.53 2.27 -4.90	25.11 2.15 -5.45	24.53 2.02 -6.10	25.12 1.89 -7.88	26.23 2.20 -6.01	30.12 2.67 -5.42	28.73 2.44 -6.45	27.11 2.21 -6.97	26.22 1.90 -8.85	23.52 1.57 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
RAVENSWOOD___2 23534	18.64 0.71 -10.58	17.31 0.52 -11.36	14.92 0.47 -9.40	12.02 0.45 -6.59	11.69 0.58 -4.73	16.83 0.82 -6.92	22.07 1.67 -3.73	23.76 1.92 -4.56	25.21 2.29 -3.65	25.81 2.13 -6.25	25.28 2.35 -3.81	25.47 2.44 -3.23	25.49 2.24 -4.91	25.08 2.12 -5.45	24.49 1.99 -6.10	25.10 1.86 -7.88	26.19 2.16 -6.01	29.99 2.53 -5.42	28.69 2.40 -6.45	27.06 2.15 -6.97	26.19 1.87 -8.85	23.50 1.54 -9.00	21.28 1.50 -7.06	19.53 0.88 -10.18
RAVENSWOOD___3 23535	18.62 0.68 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.68 0.56 -4.73	16.82 0.81 -6.92	22.05 1.65 -3.73	23.72 1.88 -4.56	25.15 2.23 -3.65	25.74 2.06 -6.25	25.21 2.27 -3.81	24.66 2.38 -2.48	24.40 2.16 -3.88	24.24 2.06 -4.67	24.23 1.92 -5.89	24.26 1.80 -7.10	25.95 2.09 -5.83	30.03 2.58 -5.42	28.63 2.34 -6.45	27.02 2.12 -6.97	26.14 1.82 -8.85	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.18
RAVENSWOOD___4 23820	18.66 0.72 -10.58	17.31 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.32 2.39 -3.81	25.61 2.48 -3.33	25.65 2.26 -5.04	25.22 2.15 -5.56	24.54 2.00 -6.12	25.23 1.89 -7.98	26.23 2.18 -6.03	30.12 2.67 -5.42	28.73 2.44 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
RCPI_TRUST___DRP 24196	18.62 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.07 1.67 -3.73	23.74 1.90 -4.56	25.15 2.23 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.68 2.40 -2.48	24.42 2.18 -3.89	24.24 2.06 -4.67	24.25 1.94 -5.90	24.27 1.81 -7.10	25.96 2.11 -5.83	30.06 2.60 -5.42	28.63 2.34 -6.45	27.02 2.12 -6.97	26.15 1.82 -8.86	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.17
RENSSELAER___COGEN 23796	21.44 0.41 -13.67	20.41 0.30 -14.68	17.48 0.28 -12.15	13.77 0.28 -8.51	12.86 0.36 -6.11	18.55 0.51 -8.95	22.44 0.95 -4.83	24.28 1.09 -5.91	25.35 1.29 -4.79	26.79 1.15 -8.21	23.05 1.30 -2.63	23.08 1.33 -1.95	22.19 1.21 -2.63	22.19 1.16 -3.52	22.20 1.08 -4.70	23.86 1.01 -7.48	26.90 1.21 -7.66	26.68 1.37 -3.27	28.49 1.23 -7.42	25.15 1.17 -6.05	23.21 1.02 -6.72	25.01 0.76 -11.29	22.42 0.75 -8.95	22.26 0.42 -13.37

REVERE_CPPR_DRP 24186	7.89 0.24 -0.30	5.93 0.17 -0.33	5.47 0.16 -0.27	5.32 0.14 -0.19	6.73 0.20 -0.14	9.60 0.31 -0.20	17.52 0.75 -0.11	18.30 0.88 -0.14	20.36 0.98 -0.11	18.47 0.85 -0.19	20.14 0.97 -0.05	20.85 1.01 -0.04	19.35 0.95 -0.04	18.46 0.89 -0.06	17.32 0.82 -0.09	16.27 0.75 -0.16	19.15 0.95 -0.17	23.28 1.19 -0.05	21.10 1.09 -0.16	18.95 0.90 -0.12	16.30 0.71 -0.12	13.77 0.56 -0.25	13.47 0.55 -0.20	9.07 0.30 -0.30
RIVERBAY____ 323610	18.68 0.74 -10.58	17.33 0.54 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.81 0.79 -6.92	22.01 1.62 -3.73	23.72 1.88 -4.55	25.14 2.23 -3.64	25.75 2.07 -6.24	25.22 2.29 -3.80	24.67 2.40 -2.47	24.41 2.18 -3.88	24.25 2.06 -4.68	24.25 1.94 -5.90	24.27 1.81 -7.09	25.96 2.11 -5.83	30.00 2.56 -5.41	28.62 2.34 -6.44	27.01 2.12 -6.96	26.14 1.82 -8.84	23.50 1.54 -9.00	21.27 1.49 -7.06	19.53 0.88 -10.18
ROCHESTER_9_IC 23652	8.72 0.14 -1.23	6.83 0.09 -1.32	6.20 0.07 -1.09	5.80 0.05 -0.76	7.05 0.11 -0.55	10.03 0.14 -0.80	17.56 0.47 -0.43	18.26 0.43 -0.55	20.06 0.37 -0.43	18.50 0.33 -0.74	19.61 0.31 -0.18	20.38 0.44 -0.14	18.80 0.28 -0.18	18.01 0.24 -0.25	16.98 0.21 -0.35	16.17 0.18 -0.63	18.96 0.25 -0.69	22.55 0.31 -0.20	20.76 0.28 -0.64	18.78 0.38 -0.47	16.23 0.28 -0.49	14.07 0.12 -1.00	13.59 0.08 -0.80	9.77 0.09 -1.20
ROSETON____1 23587	18.56 0.54 -10.66	17.27 0.40 -11.44	14.88 0.36 -9.47	11.98 0.36 -6.63	11.61 0.46 -4.76	16.72 0.66 -6.97	21.76 1.33 -3.76	23.40 1.52 -4.59	25.12 1.91 -3.95	25.93 1.74 -6.76	24.12 1.91 -3.08	23.91 2.00 -2.11	23.29 1.82 -3.12	23.15 1.73 -3.91	23.09 1.63 -5.05	23.74 1.51 -6.87	26.08 1.75 -6.31	28.40 2.18 -4.18	28.34 1.98 -6.51	25.91 1.79 -6.18	24.45 1.55 -7.43	23.68 1.23 -9.50	21.42 1.21 -7.49	20.18 0.70 -11.01
ROSETON____2 23588	18.56 0.54 -10.66	17.27 0.40 -11.44	14.88 0.36 -9.47	11.98 0.36 -6.63	11.61 0.46 -4.76	16.72 0.66 -6.97	21.76 1.33 -3.76	23.40 1.52 -4.59	25.12 1.91 -3.95	25.93 1.74 -6.76	24.12 1.91 -3.08	23.91 2.00 -2.11	23.29 1.82 -3.12	23.15 1.73 -3.91	23.09 1.63 -5.05	23.74 1.51 -6.87	26.08 1.75 -6.31	28.40 2.18 -4.18	28.34 1.98 -6.51	25.91 1.79 -6.18	24.45 1.55 -7.43	23.68 1.23 -9.50	21.42 1.21 -7.49	20.18 0.70 -11.01
RUSSELL____1 23602	8.74 0.16 -1.23	6.85 0.10 -1.32	6.22 0.08 -1.09	5.82 0.07 -0.76	7.06 0.12 -0.55	10.06 0.16 -0.80	17.65 0.55 -0.43	18.35 0.52 -0.55	20.16 0.46 -0.43	18.59 0.42 -0.74	19.70 0.40 -0.18	20.50 0.55 -0.14	18.89 0.37 -0.18	18.09 0.33 -0.25	17.06 0.30 -0.35	16.25 0.26 -0.63	19.05 0.34 -0.69	22.66 0.42 -0.20	20.88 0.40 -0.64	18.89 0.48 -0.47	16.31 0.36 -0.49	14.14 0.18 -1.00	13.64 0.13 -0.80	9.80 0.13 -1.20
RUSSELL____2 23532	8.74 0.16 -1.23	6.85 0.10 -1.32	6.22 0.08 -1.09	5.82 0.07 -0.76	7.06 0.12 -0.55	10.06 0.16 -0.80	17.65 0.55 -0.43	18.35 0.52 -0.55	20.16 0.46 -0.43	18.59 0.42 -0.74	19.70 0.40 -0.18	20.50 0.55 -0.14	18.89 0.37 -0.18	18.09 0.33 -0.25	17.06 0.30 -0.35	16.25 0.26 -0.63	19.05 0.34 -0.69	22.66 0.42 -0.20	20.88 0.40 -0.64	18.89 0.48 -0.47	16.31 0.36 -0.49	14.14 0.18 -1.00	13.64 0.13 -0.80	9.80 0.13 -1.20
RUSSELL____3 23549	8.74 0.16 -1.23	6.85 0.10 -1.32	6.22 0.08 -1.09	5.82 0.07 -0.76	7.06 0.12 -0.55	10.06 0.16 -0.80	17.65 0.55 -0.43	18.35 0.52 -0.55	20.16 0.46 -0.43	18.59 0.42 -0.74	19.70 0.40 -0.18	20.50 0.55 -0.14	18.89 0.37 -0.18	18.09 0.33 -0.25	17.06 0.30 -0.35	16.25 0.26 -0.63	19.05 0.34 -0.69	22.66 0.42 -0.20	20.88 0.40 -0.64	18.89 0.48 -0.47	16.31 0.36 -0.49	14.14 0.18 -1.00	13.64 0.13 -0.80	9.80 0.13 -1.20
RUSSELL____4 23556	8.74 0.16 -1.23	6.85 0.10 -1.32	6.22 0.08 -1.09	5.82 0.07 -0.76	7.06 0.12 -0.55	10.06 0.16 -0.80	17.65 0.55 -0.43	18.35 0.52 -0.55	20.16 0.46 -0.43	18.59 0.42 -0.74	19.70 0.40 -0.18	20.50 0.55 -0.14	18.89 0.37 -0.18	18.09 0.33 -0.25	17.06 0.30 -0.35	16.25 0.26 -0.63	19.05 0.34 -0.69	22.66 0.42 -0.20	20.88 0.40 -0.64	18.89 0.48 -0.47	16.31 0.36 -0.49	14.14 0.18 -1.00	13.64 0.13 -0.80	9.80 0.13 -1.20
RUSSELL____STATION 23914	8.74 0.16 -1.23	6.85 0.10 -1.32	6.22 0.08 -1.09	5.82 0.07 -0.76	7.06 0.12 -0.55	10.06 0.16 -0.80	17.65 0.55 -0.43	18.35 0.52 -0.55	20.16 0.46 -0.43	18.59 0.42 -0.74	19.70 0.40 -0.18	20.50 0.55 -0.14	18.89 0.37 -0.18	18.09 0.33 -0.25	17.06 0.30 -0.35	16.25 0.26 -0.63	19.05 0.34 -0.69	22.66 0.42 -0.20	20.88 0.40 -0.64	18.89 0.48 -0.47	16.31 0.36 -0.49	14.14 0.18 -1.00	13.64 0.13 -0.80	9.80 0.13 -1.20
S SALMON____HYD 24043	8.02 -0.03 -0.69	6.14 -0.03 -0.74	5.63 -0.04 -0.61	5.38 -0.04 -0.43	6.66 -0.04 -0.31	9.48 -0.06 -0.45	16.88 -0.03 -0.24	17.52 -0.07 -0.31	19.38 -0.13 -0.24	17.69 -0.16 -0.42	19.09 -0.13 -0.10	19.75 -0.14 -0.08	18.38 -0.07 -0.10	17.56 -0.09 -0.14	16.53 -0.08 -0.20	15.65 -0.06 -0.36	18.32 -0.09 -0.39	22.07 -0.09 -0.12	20.15 -0.06 -0.36	18.10 -0.11 -0.27	15.65 -0.09 -0.28	13.47 -0.05 -0.57	13.14 -0.03 -0.45	9.13 -0.03 -0.68
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.04 0.10 -1.59	7.20 0.07 -1.70	6.51 0.05 -1.41	6.01 0.04 -0.99	7.20 0.10 -0.71	10.19 0.06 -1.04	17.62 0.40 -0.56	18.28 0.29 -0.70	20.10 0.27 -0.56	18.67 0.28 -0.96	19.66 0.31 -0.23	20.33 0.34 -0.19	18.65 0.07 -0.23	17.87 0.04 -0.33	16.87 0.00 -0.46	16.19 0.02 -0.82	18.90 -0.02 -0.90	22.26 -0.04 -0.26	20.62 -0.06 -0.84	18.62 0.07 -0.61	16.10 0.00 -0.64	14.16 -0.10 -1.30	13.61 -0.14 -1.04	10.02 -0.02 -1.56
SELKIRK____I 23801	21.21 0.39 -13.47	20.17 0.29 -14.45	17.28 0.27 -11.96	13.63 0.26 -8.38	12.75 0.34 -6.01	18.38 0.48 -8.81	22.33 0.92 -4.75	24.14 1.04 -5.82	25.24 1.25 -4.72	26.63 1.12 -8.08	22.96 1.24 -2.60	23.02 1.29 -1.93	22.12 1.18 -2.60	22.11 1.12 -3.48	22.11 1.05 -4.65	23.72 0.98 -7.38	26.73 1.15 -7.55	26.63 1.34 -3.24	28.36 1.21 -7.31	25.04 1.13 -5.97	23.10 0.99 -6.64	24.83 0.75 -11.12	22.27 0.74 -8.82	22.06 0.42 -13.17
SELKIRK____II 23799	21.22 0.39 -13.48	20.19 0.29 -14.47	17.29 0.27 -11.97	13.64 0.26 -8.39	12.75 0.34 -6.02	18.39 0.48 -8.82	22.34 0.92 -4.76	24.14 1.04 -5.82	25.24 1.25 -4.73	26.64 1.12 -8.09	22.96 1.24 -2.60	23.02 1.29 -1.93	22.12 1.18 -2.60	22.11 1.12 -3.49	22.11 1.05 -4.65	23.73 0.98 -7.39	26.74 1.15 -7.56	26.63 1.34 -3.24	28.37 1.21 -7.32	25.04 1.13 -5.97	23.11 0.99 -6.65	24.84 0.75 -11.14	22.28 0.74 -8.83	22.07 0.42 -13.18
SENECA OSWGO____HYD 24041	8.15 -0.02 -0.82	6.28 -0.03 -0.88	5.75 -0.03 -0.73	5.47 -0.03 -0.51	6.73 -0.03 -0.37	9.58 -0.05 -0.54	16.97 0.02 -0.29	17.56 -0.09 -0.36	19.40 -0.15 -0.29	17.79 -0.14 -0.49	19.09 -0.15 -0.12	19.76 -0.14 -0.10	18.30 -0.17 -0.12	17.52 -0.16 -0.17	16.50 -0.15 -0.23	15.67 -0.11 -0.42	18.36 -0.13 -0.46	22.02 -0.15 -0.14	20.13 -0.14 -0.43	18.13 -0.12 -0.31	15.72 -0.08 -0.33	13.60 -0.03 -0.67	13.21 -0.04 -0.53	9.25 -0.03 -0.80

SENECA___ENERGY 23797	8.71 0.04 -1.32	6.87 0.02 -1.42	6.23 0.01 -1.17	5.81 0.00 -0.82	7.01 0.03 -0.59	10.01 0.05 -0.86	17.43 0.30 -0.47	18.15 0.28 -0.59	19.98 0.25 -0.47	18.45 0.23 -0.80	19.56 0.25 -0.19	20.24 0.28 -0.16	18.70 0.16 -0.19	17.90 0.12 -0.28	16.89 0.10 -0.38	16.16 0.12 -0.68	18.93 0.16 -0.74	22.48 0.22 -0.22	20.73 0.20 -0.69	18.64 0.20 -0.51	16.13 0.14 -0.53	14.13 0.09 -1.08	13.62 0.04 -0.86	9.80 0.03 -1.30
SHOEMAKER___GT 23640	17.55 0.47 -9.72	16.21 0.35 -10.44	14.01 0.32 -8.64	11.35 0.31 -6.05	11.14 0.40 -4.34	16.03 0.57 -6.36	21.28 1.18 -3.43	22.79 1.33 -4.18	23.94 1.52 -3.15	24.22 1.40 -5.39	17.36 1.53 3.30	19.91 1.58 1.48	16.30 1.45 3.50	15.68 1.37 3.20	14.37 1.28 3.32	17.58 1.20 -1.02	24.45 1.39 -5.04	17.85 1.76 5.95	24.09 1.59 -2.65	16.79 1.44 2.58	10.77 1.24 5.93	20.24 0.97 -6.32	18.84 0.94 -5.18	17.81 0.55 -8.79
SHOREHAM_IC_1 23715	24.16 1.18 -15.62	21.37 0.86 -15.07	20.34 0.79 -14.50	20.60 0.76 -14.85	20.44 0.98 -13.07	22.49 1.43 -11.97	30.82 2.83 -11.33	31.79 3.11 -11.40	33.87 3.58 -11.02	35.28 3.28 -14.57	35.68 3.50 -13.06	34.21 3.61 -10.80	33.11 3.30 -11.45	30.02 3.19 -9.32	30.57 2.99 -11.17	32.87 2.80 -14.72	42.54 3.37 -21.15	46.00 4.19 -19.77	44.63 3.79 -21.00	41.51 3.37 -20.20	38.41 2.85 -20.10	32.67 2.35 -17.37	28.36 2.35 -13.29	24.33 1.47 -14.39
SHOREHAM_IC_2 23716	24.16 1.18 -15.62	21.37 0.86 -15.07	20.34 0.79 -14.50	20.60 0.76 -14.85	20.44 0.98 -13.07	22.49 1.43 -11.97	30.82 2.83 -11.33	31.79 3.11 -11.40	33.87 3.58 -11.02	35.28 3.28 -14.57	35.68 3.50 -13.06	34.21 3.61 -10.80	33.11 3.30 -11.45	30.02 3.19 -9.32	30.57 2.99 -11.17	32.87 2.80 -14.72	42.54 3.37 -21.15	46.00 4.19 -19.77	44.63 3.79 -21.00	41.51 3.37 -20.20	38.41 2.85 -20.10	32.67 2.35 -17.37	28.36 2.35 -13.29	24.33 1.47 -14.39
SISSONVILLE___ 23735	7.00 -0.35 0.00	5.18 -0.25 0.00	4.82 -0.22 0.00	4.77 -0.21 0.00	6.09 -0.30 0.00	8.64 -0.45 0.00	15.25 -1.42 0.00	15.83 -1.45 0.00	17.67 -1.60 0.00	15.93 -1.50 0.00	17.50 -1.63 0.00	18.06 -1.74 0.00	17.14 -1.21 0.00	16.37 -1.14 0.00	15.33 -1.08 0.00	14.27 -1.09 0.00	16.67 -1.35 0.00	20.30 -1.74 0.00	18.30 -1.55 0.00	16.52 -1.42 0.00	14.12 -1.35 0.00	12.01 -0.95 0.00	11.93 -0.79 0.00	8.11 -0.36 0.00
SITHE_IND_GS1 24169	7.90 -0.12 -0.67	6.05 -0.09 -0.71	5.55 -0.09 -0.59	5.31 -0.09 -0.41	6.58 -0.11 -0.30	9.37 -0.15 -0.44	16.67 -0.23 -0.23	17.20 -0.38 -0.29	19.00 -0.50 -0.23	17.36 -0.47 -0.40	18.72 -0.50 -0.10	19.37 -0.52 -0.08	17.95 -0.49 -0.10	17.15 -0.49 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.91 -0.49 -0.37	21.56 -0.59 -0.11	19.66 -0.53 -0.35	17.73 -0.47 -0.25	15.36 -0.37 -0.26	13.26 -0.23 -0.54	12.92 -0.23 -0.43	8.98 -0.14 -0.65
SITHE_IND_GS2 24170	7.90 -0.12 -0.67	6.05 -0.09 -0.71	5.55 -0.09 -0.59	5.31 -0.09 -0.41	6.58 -0.11 -0.30	9.37 -0.15 -0.44	16.67 -0.23 -0.23	17.20 -0.38 -0.29	19.00 -0.50 -0.23	17.36 -0.47 -0.40	18.72 -0.50 -0.10	19.37 -0.52 -0.08	17.95 -0.49 -0.10	17.15 -0.49 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.91 -0.49 -0.37	21.56 -0.59 -0.11	19.66 -0.53 -0.35	17.73 -0.47 -0.25	15.36 -0.37 -0.26	13.26 -0.23 -0.54	12.92 -0.23 -0.43	8.98 -0.14 -0.65
SITHE_IND_GS3 24171	7.90 -0.12 -0.67	6.05 -0.09 -0.71	5.55 -0.09 -0.59	5.31 -0.09 -0.41	6.58 -0.11 -0.30	9.37 -0.15 -0.44	16.67 -0.23 -0.23	17.20 -0.38 -0.29	19.00 -0.50 -0.23	17.36 -0.47 -0.40	18.72 -0.50 -0.10	19.37 -0.52 -0.08	17.95 -0.49 -0.10	17.15 -0.49 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.91 -0.49 -0.37	21.56 -0.59 -0.11	19.66 -0.53 -0.35	17.73 -0.47 -0.25	15.36 -0.37 -0.26	13.26 -0.23 -0.54	12.92 -0.23 -0.43	8.98 -0.14 -0.65
SITHE_IND_GS4 24172	7.90 -0.12 -0.67	6.05 -0.09 -0.71	5.55 -0.09 -0.59	5.31 -0.09 -0.41	6.58 -0.11 -0.30	9.37 -0.15 -0.44	16.67 -0.23 -0.23	17.20 -0.38 -0.29	19.00 -0.50 -0.23	17.36 -0.47 -0.40	18.72 -0.50 -0.10	19.37 -0.52 -0.08	17.95 -0.49 -0.10	17.15 -0.49 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.91 -0.49 -0.37	21.56 -0.59 -0.11	19.66 -0.53 -0.35	17.73 -0.47 -0.25	15.36 -0.37 -0.26	13.26 -0.23 -0.54	12.92 -0.23 -0.43	8.98 -0.14 -0.65
SITHE___BATAVIA 24024	8.96 0.19 -1.41	7.08 0.13 -1.52	6.40 0.10 -1.26	5.95 0.08 -0.88	7.18 0.16 -0.63	10.21 0.19 -0.92	17.85 0.68 -0.50	18.55 0.64 -0.63	20.53 0.73 -0.53	19.02 0.68 -0.90	20.03 0.69 -0.22	20.81 0.83 -0.18	19.30 0.73 -0.22	18.48 0.67 -0.31	17.43 0.59 -0.43	16.65 0.52 -0.77	19.21 0.34 -0.84	22.69 0.40 -0.25	20.99 0.36 -0.79	19.00 0.48 -0.58	16.39 0.33 -0.60	14.30 0.12 -1.23	13.76 0.06 -0.98	10.05 0.10 -1.47
SITHE___INDEPEND 23800	7.90 -0.12 -0.67	6.05 -0.09 -0.71	5.55 -0.09 -0.59	5.31 -0.09 -0.41	6.58 -0.11 -0.30	9.37 -0.15 -0.44	16.67 -0.23 -0.23	17.20 -0.38 -0.29	19.00 -0.50 -0.23	17.36 -0.47 -0.40	18.72 -0.50 -0.10	19.37 -0.52 -0.08	17.95 -0.49 -0.10	17.15 -0.49 -0.14	16.16 -0.44 -0.19	15.30 -0.40 -0.34	17.91 -0.49 -0.37	21.56 -0.59 -0.11	19.66 -0.53 -0.35	17.73 -0.47 -0.25	15.36 -0.37 -0.26	13.26 -0.23 -0.54	12.92 -0.23 -0.43	8.98 -0.14 -0.65
SITHE___MASSENA 23902	7.03 -0.32 0.00	5.20 -0.23 0.00	4.84 -0.20 0.00	4.80 -0.19 0.00	6.12 -0.27 0.00	8.69 -0.40 0.00	15.55 -1.12 0.00	16.19 -1.09 0.00	18.05 -1.21 0.00	16.32 -1.12 0.00	17.90 -1.22 0.00	18.48 -1.33 0.00	17.28 -1.06 0.00	16.51 -1.00 0.00	15.48 -0.93 0.00	14.44 -0.92 0.00	17.00 -1.03 0.00	20.72 -1.32 0.00	18.65 -1.19 0.00	16.86 -1.08 0.00	14.46 -1.01 0.00	12.19 -0.76 0.00	11.98 -0.74 0.00	8.12 -0.35 0.00
SITHE___OGDNSBRG 24021	7.04 -0.31 0.00	5.21 -0.22 0.00	4.85 -0.19 0.00	4.80 -0.18 0.00	6.13 -0.26 0.00	8.71 -0.38 0.00	15.52 -1.15 0.00	16.18 -1.11 0.00	18.05 -1.21 0.00	16.28 -1.15 0.00	17.88 -1.24 0.00	18.44 -1.37 0.00	17.36 -0.99 0.00	16.58 -0.93 0.00	15.53 -0.89 0.00	14.47 -0.89 0.00	17.01 -1.01 0.00	20.74 -1.30 0.00	18.69 -1.15 0.00	16.86 -1.08 0.00	14.42 -1.05 0.00	12.19 -0.76 0.00	12.03 -0.69 0.00	8.15 -0.32 0.00
SITHE___STERLING 23777	8.00 0.23 -0.42	6.04 0.16 -0.45	5.56 0.15 -0.37	5.38 0.14 -0.26	6.77 0.19 -0.19	9.67 0.30 -0.27	17.53 0.72 -0.15	18.28 0.81 -0.19	20.30 0.89 -0.15	18.47 0.79 -0.25	20.08 0.90 -0.06	20.79 0.93 -0.05	19.25 0.84 -0.06	18.40 0.81 -0.09	17.27 0.74 -0.12	16.25 0.68 -0.22	19.11 0.85 -0.24	23.17 1.06 -0.07	21.02 0.95 -0.22	18.91 0.81 -0.16	16.29 0.65 -0.17	13.82 0.52 -0.35	13.49 0.50 -0.27	9.17 0.28 -0.41
SOUTH CAIRO___GT 23612	19.62 0.65 -11.62	18.38 0.48 -12.47	15.80 0.44 -10.32	12.64 0.43 -7.23	12.14 0.56 -5.19	17.48 0.79 -7.60	22.43 1.67 -4.10	24.06 1.76 -5.01	25.57 2.23 -4.07	26.41 2.00 -6.98	23.53 2.16 -2.24	23.73 2.26 -1.66	22.69 2.09 -2.25	22.46 1.94 -3.01	22.25 1.82 -4.01	23.44 1.70 -6.37	26.49 1.95 -6.52	27.33 2.49 -2.80	28.41 2.26 -6.31	25.12 2.03 -5.16	22.93 1.72 -5.74	23.85 1.30 -9.60	21.55 1.22 -7.61	20.60 0.76 -11.37

SOUTH HAMPTN___IC 23720	24.57 1.62 -15.60	21.67 1.18 -15.06	20.62 1.08 -14.49	20.88 1.05 -14.84	20.81 1.36 -13.06	22.99 1.95 -11.95	31.84 3.85 -11.32	32.87 4.20 -11.39	35.13 4.86 -11.01	36.44 4.45 -14.56	36.97 4.80 -13.05	35.53 4.93 -10.79	34.27 4.48 -11.45	31.09 4.27 -9.31	31.58 4.00 -11.16	33.84 3.78 -14.71	43.87 4.70 -21.15	47.69 5.88 -19.77	46.13 5.30 -21.00	42.87 4.74 -20.20	39.52 3.96 -20.09	33.54 3.23 -17.36	29.19 3.19 -13.28	24.84 1.97 -14.39
SOUTHOLD___IC 23719	24.66 1.71 -15.60	21.73 1.24 -15.06	20.68 1.14 -14.49	20.93 1.10 -14.84	20.88 1.43 -13.06	23.09 2.05 -11.95	32.02 4.03 -11.32	33.08 4.41 -11.39	35.36 5.09 -11.01	36.67 4.67 -14.56	37.20 5.03 -13.05	35.76 5.17 -10.79	34.47 4.68 -11.45	31.28 4.46 -9.31	31.76 4.19 -11.16	34.03 3.96 -14.71	44.14 4.97 -21.15	48.02 6.22 -19.77	46.43 5.60 -21.00	43.12 4.99 -20.20	39.73 4.18 -20.09	33.70 3.39 -17.36	29.36 3.36 -13.28	24.94 2.08 -14.39
ST LAWRENCE____ 23600	7.00 -0.35 0.00	5.18 -0.26 0.00	4.82 -0.23 0.00	4.77 -0.22 0.00	6.09 -0.30 0.00	8.67 -0.43 0.00	15.65 -1.02 0.00	16.26 -1.02 0.00	18.13 -1.14 0.00	16.40 -1.03 0.00	17.97 -1.15 0.00	18.60 -1.21 0.00	17.32 -1.03 0.00	16.54 -0.96 0.00	15.51 -0.90 0.00	14.50 -0.86 0.00	17.03 -0.99 0.00	20.81 -1.23 0.00	18.71 -1.13 0.00	16.92 -1.02 0.00	14.54 -0.93 0.00	12.22 -0.74 0.00	11.99 -0.72 0.00	8.08 -0.39 0.00
STATION 5_MISC_HYD 23604	8.72 0.14 -1.23	6.83 0.09 -1.32	6.20 0.07 -1.09	5.80 0.05 -0.76	7.05 0.11 -0.55	10.03 0.14 -0.80	17.56 0.47 -0.43	18.26 0.43 -0.55	20.06 0.37 -0.43	18.50 0.33 -0.74	19.61 0.31 -0.18	20.38 0.44 -0.14	18.80 0.28 -0.18	18.01 0.24 -0.25	16.98 0.21 -0.35	16.17 0.18 -0.63	18.96 0.25 -0.69	22.55 0.31 -0.20	20.76 0.28 -0.64	18.78 0.38 -0.47	16.23 0.28 -0.49	14.07 0.12 -1.00	13.59 0.08 -0.80	9.77 0.09 -1.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.71 0.13 -1.23	6.83 0.08 -1.32	6.20 0.07 -1.09	5.81 0.06 -0.76	7.05 0.11 -0.55	10.05 0.15 -0.80	17.60 0.50 -0.43	18.31 0.48 -0.55	20.14 0.44 -0.43	18.57 0.40 -0.74	19.70 0.40 -0.18	20.44 0.50 -0.14	18.87 0.35 -0.18	18.08 0.32 -0.26	17.04 0.28 -0.35	16.25 0.26 -0.63	19.04 0.32 -0.69	22.66 0.42 -0.20	20.86 0.38 -0.64	18.84 0.43 -0.47	16.28 0.33 -0.49	14.15 0.19 -1.00	13.65 0.14 -0.80	9.79 0.12 -1.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.60 0.04 -1.21	6.75 0.02 -1.30	6.12 0.00 -1.08	5.73 0.00 -0.75	6.95 0.02 -0.54	9.90 0.02 -0.79	17.36 0.27 -0.43	18.05 0.22 -0.54	19.84 0.15 -0.43	18.30 0.14 -0.73	19.41 0.12 -0.18	20.17 0.22 -0.14	18.60 0.07 -0.18	17.81 0.05 -0.25	16.79 0.03 -0.35	16.01 0.03 -0.62	18.76 0.05 -0.68	22.31 0.07 -0.20	20.54 0.06 -0.63	18.56 0.16 -0.46	16.04 0.09 -0.48	13.94 0.00 -0.99	13.45 -0.05 -0.79	9.66 0.00 -1.19
STEEL___WIND 323596	9.23 0.23 -1.65	7.37 0.16 -1.77	6.65 0.13 -1.47	6.13 0.11 -1.03	7.33 0.20 -0.74	10.39 0.22 -1.08	18.00 0.75 -0.58	18.69 0.67 -0.73	20.56 0.71 -0.59	19.11 0.68 -1.00	20.13 0.77 -0.24	20.81 0.81 -0.20	19.07 0.48 -0.24	18.27 0.42 -0.35	17.25 0.36 -0.48	16.57 0.35 -0.85	19.34 0.38 -0.94	22.78 0.46 -0.28	21.07 0.36 -0.87	19.02 0.45 -0.64	16.42 0.29 -0.66	14.46 0.14 -1.36	13.90 0.10 -1.08	10.24 0.14 -1.63
STEBEN_REC_LFGE 323667	9.75 0.36 -2.04	7.87 0.26 -2.19	7.08 0.22 -1.81	6.47 0.21 -1.27	7.63 0.33 -0.91	10.88 0.45 -1.33	18.70 1.32 -0.72	19.52 1.33 -0.91	21.47 1.48 -0.72	20.01 1.34 -1.23	20.86 1.43 -0.30	21.53 1.49 -0.24	19.76 1.12 -0.30	18.96 1.03 -0.43	17.92 0.92 -0.59	17.33 0.92 -1.05	20.24 1.06 -1.15	23.68 1.30 -0.34	22.07 1.15 -1.07	19.82 1.09 -0.79	17.07 0.79 -0.82	15.15 0.52 -1.68	14.49 0.44 -1.33	10.81 0.32 -2.01
STONY___BROOK 24151	24.16 1.09 -15.71	21.35 0.80 -15.11	20.33 0.73 -14.56	20.57 0.70 -14.88	20.40 0.91 -13.10	22.46 1.32 -12.05	30.61 2.62 -11.32	31.61 2.89 -11.44	33.68 3.35 -11.06	35.10 3.07 -14.59	35.48 3.27 -13.09	34.06 3.39 -10.87	32.94 3.10 -11.49	29.87 2.99 -9.37	30.43 2.81 -11.22	32.74 2.63 -14.75	42.33 3.15 -21.15	45.73 3.92 -19.76	44.37 3.53 -21.00	41.31 3.16 -20.21	38.24 2.66 -20.11	32.57 2.18 -17.43	28.24 2.20 -13.33	24.23 1.36 -14.40
STURGEON_POOL_HYD 23609	18.78 0.53 -10.89	17.51 0.39 -11.69	15.08 0.36 -9.68	12.11 0.35 -6.78	11.70 0.45 -4.87	16.85 0.63 -7.13	21.83 1.32 -3.84	23.47 1.49 -4.70	24.90 1.83 -3.80	25.61 1.67 -6.51	22.81 1.82 -1.87	23.13 1.90 -1.43	21.95 1.74 -1.86	21.71 1.65 -2.56	21.41 1.54 -3.46	22.57 1.44 -5.77	25.76 1.66 -6.08	26.41 2.12 -2.25	27.53 1.91 -5.79	24.17 1.72 -4.52	21.83 1.47 -4.89	23.02 1.17 -8.90	20.91 1.13 -7.06	19.74 0.67 -10.60
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.79 0.51 -9.92	16.46 0.38 -10.65	14.21 0.35 -8.81	11.50 0.34 -6.18	11.26 0.43 -4.43	16.20 0.62 -6.49	21.45 1.28 -3.50	23.00 1.45 -4.27	24.18 1.68 -3.24	24.51 1.53 -5.54	28.50 1.70 -7.68	26.13 1.76 -4.56	27.88 1.62 -7.92	27.89 1.52 -8.86	28.56 1.43 -10.72	26.33 1.34 -9.64	24.73 1.53 -5.18	35.74 1.96 -11.74	29.21 1.75 -7.62	31.32 1.60 -11.79	33.54 1.36 -16.71	22.97 1.09 -8.93	20.64 1.05 -6.87	18.12 0.61 -9.03
SYNERGY___BIOGAS 323694	8.96 0.19 -1.41	7.08 0.13 -1.52	6.40 0.10 -1.26	5.95 0.08 -0.88	7.18 0.16 -0.63	10.21 0.19 -0.92	17.85 0.68 -0.50	18.55 0.64 -0.63	20.53 0.73 -0.53	19.02 0.68 -0.90	20.03 0.69 -0.22	20.81 0.83 -0.18	19.30 0.73 -0.22	18.48 0.67 -0.31	17.43 0.59 -0.43	16.65 0.52 -0.77	19.21 0.34 -0.84	22.69 0.40 -0.25	20.99 0.36 -0.79	19.00 0.48 -0.58	16.39 0.33 -0.60	14.30 0.12 -1.23	13.76 0.06 -0.98	10.05 0.10 -1.47
SYRACUSE___ENERGY_ST1 323597	8.53 0.08 -1.10	6.67 0.05 -1.18	6.06 0.04 -0.98	5.71 0.04 -0.68	6.95 0.06 -0.49	9.90 0.09 -0.72	17.34 0.28 -0.39	18.00 0.22 -0.49	19.85 0.19 -0.39	18.27 0.17 -0.66	19.49 0.21 -0.16	20.15 0.22 -0.13	18.67 0.16 -0.16	17.87 0.14 -0.23	16.86 0.13 -0.31	16.08 0.15 -0.56	18.82 0.18 -0.62	22.47 0.24 -0.18	20.64 0.22 -0.58	18.56 0.20 -0.42	16.08 0.17 -0.44	14.02 0.17 -0.90	13.58 0.15 -0.71	9.64 0.09 -1.08
SYRACUSE___ENERGY_ST2 323598	8.53 0.08 -1.10	6.67 0.05 -1.18	6.06 0.04 -0.98	5.71 0.04 -0.68	6.95 0.06 -0.49	9.90 0.09 -0.72	17.34 0.28 -0.39	18.00 0.22 -0.49	19.85 0.19 -0.39	18.27 0.17 -0.66	19.49 0.21 -0.16	20.15 0.22 -0.13	18.67 0.16 -0.16	17.87 0.14 -0.23	16.86 0.13 -0.31	16.08 0.15 -0.56	18.82 0.18 -0.62	22.47 0.24 -0.18	20.64 0.22 -0.58	18.56 0.20 -0.42	16.08 0.17 -0.44	14.02 0.17 -0.90	13.58 0.15 -0.71	9.64 0.09 -1.08
SYRACUSE___POWER 24017	8.55 0.08 -1.12	6.68 0.05 -1.20	6.08 0.04 -0.99	5.71 0.04 -0.69	6.95 0.06 -0.50	9.91 0.09 -0.73	17.34 0.28 -0.39	18.00 0.22 -0.50	19.87 0.21 -0.39	18.30 0.19 -0.67	19.50 0.21 -0.16	20.17 0.24 -0.13	18.69 0.18 -0.16	17.89 0.16 -0.23	16.88 0.15 -0.32	16.10 0.17 -0.57	18.85 0.20 -0.63	22.47 0.24 -0.18	20.67 0.24 -0.58	18.56 0.20 -0.43	16.10 0.19 -0.44	14.04 0.17 -0.91	13.60 0.15 -0.73	9.65 0.08 -1.09

TRIGEN___CC 323695	41.22 0.80 -33.07	29.31 0.59 -23.29	30.16 0.53 -24.58	25.91 0.51 -20.41	27.06 0.66 -20.01	38.61 0.96 -28.55	30.32 1.92 -11.74	38.56 2.14 -19.14	41.14 2.52 -19.35	39.15 2.32 -19.40	40.87 2.47 -19.28	46.40 2.56 -24.04	39.45 2.37 -18.73	38.28 2.26 -18.52	38.46 2.12 -19.93	39.13 1.97 -21.81	42.41 2.29 -22.10	44.92 2.82 -20.05	44.00 2.56 -21.60	42.53 2.30 -22.30	41.38 1.95 -23.96	44.31 1.61 -29.75	34.68 1.63 -20.33	25.71 0.98 -16.25
UNION___PROCESSING_DRP 323587	8.66 0.08 -1.23	6.80 0.05 -1.32	6.17 0.03 -1.09	5.77 0.02 -0.77	7.00 0.06 -0.55	9.96 0.06 -0.80	17.50 0.40 -0.43	18.18 0.35 -0.55	19.97 0.27 -0.43	18.41 0.24 -0.74	19.53 0.23 -0.18	20.31 0.36 -0.14	18.71 0.18 -0.18	17.92 0.16 -0.25	16.89 0.13 -0.35	16.10 0.11 -0.63	18.87 0.16 -0.69	22.44 0.20 -0.20	20.66 0.18 -0.64	18.69 0.29 -0.47	16.16 0.20 -0.49	14.02 0.07 -1.00	13.54 0.03 -0.80	9.73 0.06 -1.20
UPPER HUDSON___HYD 24058	22.38 0.23 -14.80	21.47 0.16 -15.88	18.35 0.16 -13.14	14.37 0.17 -9.21	13.24 0.24 -6.61	19.11 0.34 -9.68	22.67 0.78 -5.22	24.54 0.86 -6.40	25.58 1.14 -5.18	27.32 1.03 -8.86	23.03 1.21 -2.70	23.10 1.27 -2.03	22.13 1.08 -2.70	22.18 1.01 -3.66	22.27 0.95 -4.90	24.33 1.00 -7.97	27.56 1.26 -8.28	26.92 1.57 -3.31	29.16 1.37 -7.95	25.44 1.15 -6.35	23.40 0.96 -6.98	25.71 0.60 -12.16	22.87 0.51 -9.64	23.16 0.25 -14.44
UPPER RAQUET___HYD 24056	7.00 -0.35 0.00	5.18 -0.25 0.00	4.82 -0.22 0.00	4.77 -0.21 0.00	6.09 -0.30 0.00	8.64 -0.45 0.00	15.25 -1.42 0.00	15.83 -1.45 0.00	17.67 -1.60 0.00	15.93 -1.50 0.00	17.50 -1.63 0.00	18.06 -1.74 0.00	17.14 -1.21 0.00	16.37 -1.14 0.00	15.33 -1.08 0.00	14.27 -1.09 0.00	16.67 -1.35 0.00	20.30 -1.74 0.00	18.30 -1.55 0.00	16.52 -1.42 0.00	14.12 -1.35 0.00	12.01 -0.95 0.00	11.93 -0.79 0.00	8.11 -0.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.37 0.40 -4.62	10.68 0.29 -4.96	9.41 0.26 -4.10	8.11 0.25 -2.87	8.79 0.33 -2.06	12.60 0.48 -3.02	19.36 1.07 -1.63	20.56 1.21 -2.07	22.27 1.37 -1.64	21.46 1.22 -2.80	21.16 1.36 -0.68	21.76 1.41 -0.55	20.29 1.27 -0.67	19.67 1.19 -0.97	18.86 1.12 -1.33	18.78 1.03 -2.39	21.88 1.24 -2.62	24.38 1.57 -0.77	23.71 1.43 -2.44	20.98 1.26 -1.79	18.37 1.05 -1.85	17.59 0.83 -3.81	16.56 0.81 -3.03	13.51 0.47 -4.57
VISCHER___FERRY HYD 24020	22.12 0.45 -14.32	21.13 0.33 -15.37	18.08 0.31 -12.72	14.20 0.30 -8.91	13.19 0.40 -6.40	19.03 0.56 -9.37	22.85 1.13 -5.05	24.73 1.26 -6.19	25.80 1.52 -5.02	27.38 1.36 -8.59	23.32 1.51 -2.69	23.38 1.56 -2.01	22.45 1.41 -2.69	22.48 1.35 -3.62	22.52 1.26 -4.84	24.36 1.21 -7.78	27.48 1.44 -8.02	27.11 1.74 -3.33	29.14 1.57 -7.73	25.59 1.40 -6.25	23.59 1.21 -6.91	25.64 0.88 -11.80	22.92 0.85 -9.35	22.95 0.48 -13.99
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.18 0.59 -10.24	16.85 0.43 -10.99	14.54 0.39 -9.10	11.74 0.38 -6.37	11.46 0.49 -4.57	16.49 0.70 -6.70	21.73 1.45 -3.61	23.35 1.66 -4.41	24.62 1.95 -3.41	25.07 1.80 -5.84	26.13 1.97 -5.04	24.97 2.04 -3.13	25.39 1.87 -5.17	25.26 1.77 -5.99	25.47 1.66 -7.40	24.70 1.55 -7.79	25.26 1.78 -5.46	31.76 2.27 -7.45	28.57 2.04 -6.68	28.23 1.85 -8.44	28.37 1.58 -11.32	22.96 1.27 -8.74	20.75 1.22 -6.81	18.71 0.72 -9.52
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.62 0.69 -10.58	17.29 0.50 -11.36	14.90 0.45 -9.40	12.01 0.44 -6.59	11.69 0.57 -4.73	16.83 0.82 -6.92	22.07 1.67 -3.73	23.74 1.90 -4.56	25.17 2.25 -3.65	25.75 2.07 -6.25	25.23 2.29 -3.81	24.68 2.40 -2.48	24.42 2.18 -3.89	24.24 2.06 -4.67	24.25 1.94 -5.90	24.27 1.81 -7.10	25.96 2.11 -5.83	30.06 2.60 -5.42	28.65 2.36 -6.45	27.02 2.12 -6.97	26.15 1.82 -8.86	23.44 1.49 -8.99	21.24 1.46 -7.06	19.51 0.86 -10.17
WADING RIVER_IC_1 23522	24.12 1.19 -15.58	21.35 0.87 -15.05	20.32 0.79 -14.48	20.59 0.77 -14.84	20.43 0.99 -13.05	22.45 1.44 -11.93	30.84 2.85 -11.32	31.79 3.13 -11.38	33.88 3.62 -11.00	35.30 3.31 -14.56	35.70 3.54 -13.04	34.22 3.64 -10.77	33.12 3.34 -11.44	30.01 3.20 -9.30	30.58 3.02 -11.15	32.88 2.83 -14.70	42.57 3.41 -21.14	46.04 4.23 -19.76	44.65 3.81 -20.99	41.54 3.41 -20.19	38.43 2.88 -20.08	32.65 2.36 -17.34	28.37 2.38 -13.27	24.33 1.47 -14.39
WADING RIVER_IC_2 23547	24.12 1.19 -15.58	21.35 0.87 -15.05	20.32 0.79 -14.48	20.59 0.77 -14.84	20.43 0.99 -13.05	22.45 1.44 -11.93	30.84 2.85 -11.32	31.79 3.13 -11.38	33.88 3.62 -11.00	35.30 3.31 -14.56	35.70 3.54 -13.04	34.22 3.64 -10.77	33.12 3.34 -11.44	30.01 3.20 -9.30	30.58 3.02 -11.15	32.88 2.83 -14.70	42.57 3.41 -21.14	46.04 4.23 -19.76	44.65 3.81 -20.99	41.54 3.41 -20.19	38.43 2.88 -20.08	32.65 2.36 -17.34	28.37 2.38 -13.27	24.33 1.47 -14.39
WADING RIVER_IC_3 23601	24.12 1.19 -15.58	21.35 0.87 -15.05	20.32 0.79 -14.48	20.59 0.77 -14.84	20.43 0.99 -13.05	22.45 1.44 -11.93	30.84 2.85 -11.32	31.79 3.13 -11.38	33.88 3.62 -11.00	35.30 3.31 -14.56	35.70 3.54 -13.04	34.22 3.64 -10.77	33.12 3.34 -11.44	30.01 3.20 -9.30	30.58 3.02 -11.15	32.88 2.83 -14.70	42.57 3.41 -21.14	46.04 4.23 -19.76	44.65 3.81 -20.99	41.54 3.41 -20.19	38.43 2.88 -20.08	32.65 2.36 -17.34	28.37 2.38 -13.27	24.33 1.47 -14.39
WALDEN___HYDRO 24148	18.38 0.55 -10.47	17.08 0.41 -11.24	14.72 0.37 -9.30	11.87 0.36 -6.52	11.54 0.47 -4.68	16.62 0.67 -6.85	21.76 1.40 -3.70	23.38 1.59 -4.51	24.65 1.87 -3.52	25.17 1.71 -6.03	21.75 1.88 -0.76	22.53 1.94 -0.79	20.84 1.78 -0.71	20.49 1.68 -1.30	19.94 1.58 -1.96	21.42 1.47 -4.58	25.34 1.69 -5.63	24.73 2.18 -0.51	26.73 1.96 -4.93	22.62 1.78 -2.91	19.50 1.52 -2.52	22.18 1.19 -8.03	20.27 1.15 -6.41	18.97 0.68 -9.82
WARRENSBURG___ 23737	22.38 0.23 -14.80	21.47 0.16 -15.88	18.35 0.16 -13.14	14.37 0.17 -9.21	13.24 0.24 -6.61	19.11 0.34 -9.68	22.67 0.78 -5.22	24.54 0.86 -6.40	25.58 1.14 -5.18	27.32 1.03 -8.86	23.03 1.21 -2.70	23.10 1.27 -2.03	22.13 1.08 -2.70	22.18 1.01 -3.66	22.27 0.95 -4.90	24.33 1.00 -7.97	27.56 1.26 -8.28	26.92 1.57 -3.31	29.16 1.37 -7.95	25.44 1.15 -6.35	23.40 0.96 -6.98	25.71 0.60 -12.16	22.87 0.51 -9.64	23.16 0.25 -14.44
WATERSIDE___6 8 9 23538	18.66 0.72 -10.58	17.31 0.53 -11.36	14.93 0.48 -9.40	12.03 0.46 -6.59	11.71 0.59 -4.73	16.84 0.83 -6.92	22.10 1.70 -3.73	23.79 1.95 -4.56	25.23 2.31 -3.65	25.82 2.14 -6.25	25.32 2.39 -3.81	25.61 2.48 -3.33	25.65 2.26 -5.04	25.22 2.15 -5.56	24.54 2.00 -6.12	25.23 1.89 -7.98	26.23 2.18 -6.03	30.12 2.67 -5.42	28.73 2.44 -6.45	27.09 2.19 -6.97	26.21 1.89 -8.85	23.51 1.55 -9.00	21.31 1.53 -7.06	19.55 0.90 -10.18
WDELAWARE___HYD 323627	17.41 0.43 -9.63	16.08 0.32 -10.33	13.89 0.29 -8.55	11.25 0.28 -5.99	11.06 0.36 -4.30	15.91 0.52 -6.30	21.21 1.15 -3.40	22.84 1.40 -4.16	24.24 1.70 -3.28	24.56 1.52 -5.61	21.56 1.62 -0.82	22.28 1.68 -0.79	20.71 1.58 -0.78	20.31 1.47 -1.34	19.76 1.38 -1.96	20.99 1.27 -4.35	24.74 1.48 -5.24	24.64 1.94 -0.66	26.25 1.77 -4.64	22.35 1.56 -2.86	19.36 1.31 -2.58	21.48 1.02 -7.50	19.66 0.97 -5.98	18.18 0.57 -9.14

WEST BABYLON___IC 23714	27.98 1.08 -19.55	23.10 0.79 -16.88	22.48 0.72 -16.72	21.96 0.69 -16.28	22.07 0.89 -14.78	26.14 1.30 -15.75	31.04 2.58 -11.79	33.51 2.83 -13.39	35.72 3.29 -13.16	36.47 3.02 -16.02	36.99 3.21 -14.66	36.91 3.33 -13.78	34.62 3.06 -13.20	31.73 2.87 -11.35	32.23 2.69 -13.13	34.31 2.52 -16.43	42.91 2.97 -21.92	46.17 3.77 -20.36	44.92 3.41 -21.66	42.09 3.03 -21.12	39.35 2.58 -21.29	35.26 2.12 -20.18	29.97 2.15 -15.10	24.79 1.32 -15.00
WEST CANADA___HYD 24049	7.14 0.06 0.27	5.18 0.04 0.29	4.84 0.04 0.24	4.85 0.04 0.17	6.32 0.05 0.12	9.00 0.08 0.18	16.75 0.18 0.10	17.37 0.21 0.12	19.40 0.23 0.09	17.48 0.21 0.16	19.31 0.23 0.04	20.01 0.24 0.03	18.53 0.22 0.04	17.64 0.19 0.06	16.52 0.18 0.08	15.39 0.17 0.14	18.07 0.20 0.15	22.26 0.27 0.04	19.94 0.24 0.14	18.03 0.20 0.10	15.53 0.17 0.11	12.87 0.13 0.22	12.68 0.14 0.17	8.28 0.07 0.26
WESTERN_NY_WIND 24143	8.96 0.18 -1.42	7.08 0.12 -1.53	6.40 0.10 -1.26	5.95 0.08 -0.88	7.19 0.16 -0.63	10.20 0.18 -0.93	17.83 0.67 -0.50	18.54 0.62 -0.63	20.49 0.69 -0.53	18.98 0.65 -0.90	20.01 0.67 -0.22	20.79 0.81 -0.18	19.26 0.70 -0.22	18.45 0.63 -0.31	17.40 0.56 -0.43	16.62 0.49 -0.77	19.19 0.32 -0.84	22.66 0.37 -0.25	20.97 0.34 -0.79	18.98 0.47 -0.58	16.37 0.31 -0.60	14.29 0.10 -1.23	13.74 0.05 -0.98	10.03 0.08 -1.47
WESTOVER___LESR 323668	11.13 0.26 -3.52	9.39 0.18 -3.78	8.33 0.16 -3.12	7.33 0.16 -2.19	8.18 0.22 -1.57	11.69 0.30 -2.30	18.62 0.72 -1.24	19.59 0.74 -1.57	21.31 0.81 -1.24	20.30 0.75 -2.12	20.48 0.84 -0.52	21.09 0.87 -0.41	19.59 0.73 -0.51	18.92 0.68 -0.73	18.04 0.62 -1.01	17.78 0.62 -1.81	20.73 0.72 -1.98	23.53 0.90 -0.58	22.48 0.79 -1.85	20.02 0.74 -1.35	17.49 0.62 -1.40	16.32 0.48 -2.88	15.47 0.46 -2.29	12.21 0.28 -3.46
WETHRSFD_WT_PWR 323626	9.34 0.21 -1.77	7.48 0.15 -1.90	6.74 0.12 -1.57	6.20 0.11 -1.10	7.38 0.19 -0.79	10.47 0.22 -1.16	18.04 0.75 -0.63	18.78 0.71 -0.79	20.64 0.75 -0.63	19.22 0.72 -1.07	20.15 0.77 -0.26	20.81 0.79 -0.21	19.10 0.50 -0.26	18.31 0.44 -0.37	17.28 0.36 -0.51	16.66 0.38 -0.91	19.44 0.41 -1.00	22.84 0.51 -0.30	21.19 0.42 -0.93	19.12 0.50 -0.68	16.47 0.29 -0.71	14.54 0.13 -1.46	13.95 0.08 -1.16	10.35 0.13 -1.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.17 0.56 -10.25	16.84 0.41 -11.01	14.53 0.37 -9.11	11.73 0.36 -6.38	11.44 0.47 -4.58	16.46 0.66 -6.71	21.65 1.37 -3.62	23.27 1.57 -4.41	24.54 1.85 -3.42	25.00 1.71 -5.86	25.92 1.88 -4.92	24.81 1.94 -3.07	25.17 1.78 -5.05	25.05 1.68 -5.86	25.24 1.58 -7.25	24.54 1.47 -7.71	25.20 1.71 -5.47	31.43 2.14 -7.26	28.41 1.92 -6.64	27.99 1.76 -8.29	28.05 1.50 -11.08	22.89 1.21 -8.73	20.71 1.18 -6.81	18.70 0.69 -9.54
YORK___WARBASSE 23770	18.66 0.73 -10.58	17.34 0.55 -11.36	14.95 0.50 -9.40	12.05 0.48 -6.59	11.73 0.61 -4.73	16.87 0.85 -6.92	22.13 1.73 -3.73	23.83 1.99 -4.56	25.28 2.37 -3.65	25.89 2.21 -6.25	25.38 2.45 -3.81	25.59 2.56 -3.23	25.58 2.33 -4.90	25.16 2.21 -5.45	24.58 2.07 -6.10	25.17 1.94 -7.88	26.30 2.27 -6.01	30.23 2.78 -5.42	28.85 2.56 -6.45	27.18 2.28 -6.97	26.28 1.96 -8.85	23.56 1.61 -9.00	21.36 1.58 -7.06	19.58 0.93 -10.18