

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/24/2019

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	25.60	24.27	23.95	23.64	23.24	24.87	27.11	31.04	28.42	28.70	25.89	25.03	23.66	23.45	22.72	23.45	27.65	35.24	31.13	29.03	27.54	25.80	23.40	23.01
24138	1.11	0.86	0.81	0.84	0.87	1.19	1.56	1.65	2.14	2.22	2.36	2.27	2.14	2.16	2.16	2.16	2.46	2.87	2.52	2.37	2.26	2.01	1.87	1.26
	-11.28	-13.15	-13.17	-12.38	-11.82	-9.04	-8.59	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.36	-6.48	-4.53	-8.79
74TH STREET_GT_1	25.61	24.28	23.96	23.65	23.25	24.87	27.11	31.04	28.42	28.70	25.89	25.05	23.67	23.45	22.72	23.45	27.65	35.24	31.15	29.05	27.56	25.80	23.42	23.03
24260	1.12	0.87	0.82	0.85	0.89	1.19	1.56	1.65	2.14	2.22	2.36	2.29	2.16	2.16	2.16	2.16	2.46	2.87	2.54	2.39	2.28	2.01	1.89	1.27
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
74TH STREET_GT_2	25.61	24.28	23.96	23.65	23.25	24.87	27.11	31.04	28.42	28.70	25.89	25.05	23.67	23.45	22.72	23.45	27.65	35.24	31.15	29.05	27.56	25.80	23.42	23.03
24261	1.12	0.87	0.82	0.85	0.89	1.19	1.56	1.65	2.14	2.22	2.36	2.29	2.16	2.16	2.16	2.16	2.46	2.87	2.54	2.39	2.28	2.01	1.89	1.27
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
ADK HUDSON___FALLS	29.12	28.57	28.28	27.66	27.02	27.67	29.88	34.95	30.81	30.82	26.76	25.70	24.18	23.81	22.79	23.80	28.74	37.66	33.23	30.83	29.11	27.36	24.03	25.37
24011	0.53	0.39	0.36	0.36	0.36	0.70	1.20	1.11	1.58	1.56	1.67	1.48	1.23	1.16	1.14	1.16	1.56	1.92	1.60	1.34	1.15	1.21	0.85	0.41
	-15.38	-17.93	-17.96	-16.87	-16.12	-12.33	-11.72	-16.69	-11.09	-10.44	-5.88	-5.45	-5.39	-5.11	-4.09	-5.08	-7.48	-12.62	-11.32	-10.65	-10.04	-8.83	-6.17	-11.99
ADK RESOURCE___RCVRY	29.13	28.58	28.28	27.66	27.02	27.69	29.96	35.02	30.90	30.92	26.86	25.79	24.23	23.86	22.83	23.85	28.83	37.78	33.33	30.90	29.16	27.41	24.05	25.38
23798	0.54	0.40	0.36	0.36	0.36	0.72	1.29	1.18	1.67	1.66	1.77	1.58	1.28	1.21	1.18	1.21	1.66	2.03	1.71	1.41	1.20	1.26	0.87	0.43
	-15.38	-17.93	-17.96	-16.87	-16.12	-12.33	-11.72	-16.69	-11.09	-10.44	-5.88	-5.45	-5.39	-5.11	-4.09	-5.08	-7.48	-12.62	-11.32	-10.65	-10.04	-8.83	-6.17	-11.99
ADK S GLENS___FALLS	29.12	28.57	28.28	27.66	27.02	27.67	29.88	34.95	30.81	30.82	26.76	25.70	24.18	23.81	22.79	23.80	28.74	37.66	33.23	30.83	29.11	27.36	24.03	25.37
24028	0.53	0.39	0.36	0.36	0.36	0.70	1.20	1.11	1.58	1.56	1.67	1.48	1.23	1.16	1.14	1.16	1.56	1.92	1.60	1.34	1.15	1.21	0.85	0.41
	-15.38	-17.93	-17.96	-16.87	-16.12	-12.33	-11.72	-16.69	-11.09	-10.44	-5.88	-5.45	-5.39	-5.11	-4.09	-5.08	-7.48	-12.62	-11.32	-10.65	-10.04	-8.83	-6.17	-11.99
ADK_NYS___DAM	29.07	28.34	28.03	27.47	26.89	27.67	29.69	34.70	30.59	30.70	26.78	25.86	24.44	24.14	23.19	24.14	28.82	37.53	33.19	30.92	29.30	27.46	24.47	25.49
23527	1.03	0.80	0.75	0.78	0.81	1.14	1.44	1.46	1.76	1.81	1.90	1.84	1.69	1.67	1.69	1.69	1.91	2.24	1.97	1.81	1.70	1.63	1.51	0.97
	-14.83	-17.28	-17.31	-16.27	-15.54	-11.89	-11.30	-16.09	-10.69	-10.07	-5.66	-5.25	-5.20	-4.93	-3.94	-4.90	-7.21	-12.17	-10.91	-10.27	-9.68	-8.51	-5.95	-11.56
AIR_PRODUCTS___DRP	28.49	27.78	27.51	26.95	26.36	27.09	29.00	33.93	29.66	29.74	25.70	24.83	23.49	23.21	22.26	23.20	27.69	36.13	31.96	29.77	28.22	26.44	23.57	24.72
24190	0.71	0.55	0.54	0.55	0.56	0.78	0.95	0.98	1.02	1.03	0.92	0.90	0.83	0.82	0.83	0.83	0.91	1.06	0.93	0.85	0.79	0.76	0.71	0.40
	-14.57	-16.97	-17.00	-15.98	-15.26	-11.68	-11.10	-15.80	-10.50	-9.89	-5.56	-5.16	-5.11	-4.84	-3.87	-4.81	-7.08	-11.95	-10.72	-10.08	-9.51	-8.36	-5.84	-11.35
ALBANY___1	28.49	27.78	27.51	26.95	26.36	27.09	29.00	33.93	29.66	29.74	25.70	24.83	23.49	23.21	22.26	23.20	27.69	36.13	31.96	29.77	28.22	26.44	23.57	24.72
23571	0.71	0.55	0.54	0.55	0.56	0.78	0.95	0.98	1.02	1.03	0.92	0.90	0.83	0.82	0.83	0.83	0.91	1.06	0.93	0.85	0.79	0.76	0.71	0.40
	-14.57	-16.97	-17.00	-15.98	-15.26	-11.68	-11.10	-15.80	-10.50	-9.89	-5.56	-5.16	-5.11	-4.84	-3.87	-4.81	-7.08	-11.95	-10.72	-10.08	-9.51	-8.36	-5.84	-11.35
ALBANY___2	28.49	27.78	27.51	26.95	26.36	27.09	29.00	33.93	29.66	29.74	25.70	24.83	23.49	23.21	22.26	23.20	27.69	36.13	31.96	29.77	28.22	26.44	23.57	24.72
23572	0.71	0.55	0.54	0.55	0.56	0.78	0.95	0.98	1.02	1.03	0.92	0.90	0.83	0.82	0.83	0.83	0.91	1.06	0.93	0.85	0.79	0.76	0.71	0.40
	-14.57	-16.97	-17.00	-15.98	-15.26	-11.68	-11.10	-15.80	-10.50	-9.89	-5.56	-5.16	-5.11	-4.84	-3.87	-4.81	-7.08	-11.95	-10.72	-10.08	-9.51	-8.36	-5.84	-11.35
ALBANY___3	28.49	27.78	27.51	26.95	26.36	27.09	29.00	33.93	29.66	29.74	25.70	24.83	23.49	23.21	22.26	23.20	27.69	36.13	31.96	29.77	28.22	26.44	23.57	24.72
23573	0.71	0.55	0.54	0.55	0.56	0.78	0.95	0.98	1.02	1.03	0.92	0.90	0.83	0.82	0.83	0.83	0.91	1.06	0.93	0.85	0.79	0.76	0.71	0.40
	-14.57	-16.97	-17.00	-15.98	-15.26	-11.68	-11.10	-15.80	-10.50	-9.89	-5.56	-5.16	-5.11	-4.84	-3.87	-4.81	-7.08	-11.95	-10.72	-10.08	-9.51	-8.36	-5.84	-11.35
ALBANY___4	28.49	27.78	27.51	26.95	26.36	27.09	29.00	33.93	29.66	29.74	25.70	24.83	23.49	23.21	22.26	23.20	27.69	36.13	31.96	29.77	28.22	26.44	23.57	24.72
23574	0.71	0.55	0.54	0.55	0.56	0.78	0.95	0.98	1.02	1.03	0.92	0.90	0.83	0.82	0.83	0.83	0.91	1.06	0.93	0.85	0.79	0.76	0.71	0.40
	-14.57	-16.97	-17.00	-15.98	-15.26	-11.68	-11.10	-15.80	-10.50	-9.89	-5.56	-5.16	-5.11	-4.84	-3.87	-4.81	-7.08	-11.95	-10.72	-10.08	-9.51	-8.36	-5.84	-11.35

ALBANY___LFGE 323615	28.85 0.82 -14.82	28.17 0.64 -17.27	27.89 0.62 -17.30	27.32 0.64 -16.26	26.72 0.64 -15.53	27.43 0.91 -11.88	29.37 1.12 -11.29	34.38 1.15 -16.08	30.08 1.25 -10.68	30.16 1.28 -10.06	26.09 1.21 -5.66	25.20 1.18 -5.25	23.83 1.07 -5.20	23.54 1.07 -4.93	22.57 1.07 -3.94	23.53 1.07 -4.90	28.09 1.18 -7.20	36.67 1.39 -12.16	32.44 1.22 -10.91	30.22 1.11 -10.26	28.64 1.04 -9.68	26.83 1.00 -8.51	23.89 0.93 -5.95	25.07 0.56 -11.55
ALCOA_RYNLDS___DRP 24188	12.64 -0.57 0.00	9.83 -0.42 0.00	9.56 -0.41 0.00	10.00 -0.42 0.00	10.13 -0.41 0.00	14.10 -0.54 0.00	16.26 -0.70 0.00	16.38 -0.77 0.00	17.11 -1.03 0.00	17.78 -1.04 0.00	18.10 -1.11 0.00	17.70 -1.07 0.00	16.63 -0.93 0.00	16.63 -0.91 0.00	16.61 -0.95 0.00	16.61 -0.95 0.00	18.58 -1.12 0.00	21.80 -1.32 0.00	19.15 -1.16 0.00	17.77 -1.07 0.00	16.90 -1.02 0.00	16.43 -0.88 0.00	16.29 -0.71 0.00	12.59 -0.38 0.00
ALCOA___DSASP 323711	12.64 -0.57 0.00	9.83 -0.42 0.00	9.56 -0.41 0.00	10.00 -0.42 0.00	10.13 -0.41 0.00	14.10 -0.54 0.00	16.26 -0.70 0.00	16.38 -0.77 0.00	17.11 -1.03 0.00	17.78 -1.04 0.00	18.10 -1.11 0.00	17.70 -1.07 0.00	16.63 -0.93 0.00	16.63 -0.91 0.00	16.61 -0.95 0.00	16.61 -0.95 0.00	18.58 -1.12 0.00	21.80 -1.32 0.00	19.15 -1.16 0.00	17.77 -1.07 0.00	16.90 -1.02 0.00	16.43 -0.88 0.00	16.29 -0.71 0.00	12.59 -0.38 0.00
ALLEGHENY___COGEN 23514	15.83 0.67 -1.95	13.02 0.49 -2.28	12.71 0.46 -2.28	13.01 0.45 -2.14	13.05 0.46 -2.05	16.88 0.67 -1.57	19.34 0.90 -1.49	20.15 0.87 -2.12	20.61 1.05 -1.41	21.24 1.09 -1.33	21.19 1.23 -0.75	20.62 1.16 -0.69	19.21 0.97 -0.68	19.08 0.89 -0.65	19.01 0.93 -0.52	19.15 0.95 -0.65	21.79 1.14 -0.95	26.11 1.39 -1.60	22.92 1.18 -1.44	21.25 1.05 -1.35	20.13 0.93 -1.27	19.15 0.71 -1.12	18.28 0.49 -0.78	14.79 0.30 -1.52
ALTONA_WT_PWR 323606	12.68 -0.53 0.00	9.89 -0.37 0.00	9.62 -0.35 0.00	10.09 -0.33 0.00	10.23 -0.31 0.00	14.29 -0.35 0.00	16.55 -0.41 0.00	16.79 -0.36 0.00	17.64 -0.51 0.00	18.35 -0.47 0.00	18.70 -0.52 0.00	18.28 -0.49 0.00	17.14 -0.42 0.00	17.16 -0.39 0.00	17.14 -0.42 0.00	17.16 -0.40 0.00	19.21 -0.49 0.00	22.59 -0.53 0.00	19.84 -0.47 0.00	18.41 -0.43 0.00	17.51 -0.41 0.00	16.94 -0.38 0.00	16.68 -0.32 0.00	12.86 -0.10 0.00
AMERICAN_REF_FUEL 24010	14.59 -0.36 -1.74	12.07 -0.22 -2.03	11.79 -0.21 -2.03	12.06 -0.27 -1.91	12.07 -0.30 -1.82	15.46 -0.57 -1.39	17.54 -0.75 -1.33	18.10 -0.94 -1.89	18.60 -0.80 -1.25	19.08 -0.92 -1.18	19.07 -0.81 -0.66	18.52 -0.86 -0.62	17.27 -0.89 -0.61	17.14 -0.98 -0.58	17.11 -0.91 -0.46	17.27 -0.86 -0.57	19.50 -1.04 -0.85	23.14 -1.41 -1.43	20.43 -1.16 -1.28	19.03 -1.02 -1.20	18.05 -1.00 -1.14	17.16 -1.16 -1.00	16.48 -1.22 -0.70	13.39 -0.93 -1.36
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.72 0.54 -1.97	12.98 0.43 -2.29	12.65 0.39 -2.30	12.95 0.37 -2.16	12.94 0.34 -2.06	16.61 0.40 -1.58	18.91 0.46 -1.50	19.63 0.34 -2.13	20.13 0.56 -1.42	20.68 0.53 -1.34	20.74 0.77 -0.75	20.12 0.66 -0.70	18.79 0.54 -0.69	18.65 0.46 -0.65	18.61 0.53 -0.52	18.75 0.54 -0.65	21.19 0.53 -0.96	25.13 0.39 -1.61	22.12 0.37 -1.45	20.54 0.34 -1.36	19.38 0.18 -1.28	18.36 -0.09 -1.13	17.54 -0.25 -0.79	14.28 -0.22 -1.53
ARTHUR_KILL_GT_1 23520	25.72 1.23 -11.28	24.33 0.92 -13.15	24.00 0.86 -13.17	23.68 0.89 -12.38	23.29 0.93 -11.83	24.87 1.19 -9.05	27.08 1.53 -8.60	30.95 1.56 -12.24	28.27 2.00 -8.13	28.57 2.09 -7.66	25.73 2.21 -4.31	24.90 2.14 -4.00	23.51 2.00 -3.95	23.31 2.02 -3.75	22.56 2.00 -3.00	23.34 2.05 -3.73	27.59 2.40 -5.48	35.20 2.82 -9.26	31.13 2.52 -8.30	29.01 2.35 -7.81	27.51 2.22 -7.37	25.82 2.03 -6.48	23.47 1.94 -4.53	23.12 1.36 -8.79
ARTHUR_KILL_2 23512	25.68 1.19 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.65 0.85 -12.38	23.26 0.90 -11.83	24.83 1.14 -9.05	27.03 1.47 -8.60	30.90 1.51 -12.24	28.22 1.94 -8.13	28.51 2.03 -7.66	25.68 2.15 -4.31	24.84 2.08 -4.00	23.46 1.95 -3.95	23.26 1.96 -3.75	22.51 1.95 -3.00	23.29 2.00 -3.73	27.51 2.32 -5.48	35.13 2.75 -9.26	31.05 2.44 -8.30	28.93 2.28 -7.81	27.44 2.15 -7.37	25.75 1.96 -6.48	23.41 1.87 -4.53	23.08 1.32 -8.79
ARTHUR_KILL_3 23513	25.56 1.07 -11.28	24.23 0.83 -13.15	23.92 0.78 -13.17	23.62 0.82 -12.38	23.23 0.86 -11.82	24.84 1.16 -9.04	27.09 1.54 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.68 2.20 -7.66	25.87 2.34 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.43 2.14 -3.73	27.65 2.46 -5.48	35.22 2.84 -9.26	31.11 2.50 -8.30	29.05 2.39 -7.81	27.58 2.29 -7.36	25.78 1.99 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
ARTHUR_KILL_COGEN 323718	25.72 1.23 -11.28	24.33 0.92 -13.15	24.00 0.86 -13.17	23.68 0.89 -12.38	23.29 0.93 -11.83	24.87 1.19 -9.05	27.08 1.53 -8.60	30.95 1.56 -12.24	28.27 2.00 -8.13	28.57 2.09 -7.66	25.73 2.21 -4.31	24.90 2.14 -4.00	23.51 2.00 -3.95	23.31 2.02 -3.75	22.56 2.00 -3.00	23.34 2.05 -3.73	27.59 2.40 -5.48	35.20 2.82 -9.26	31.13 2.52 -8.30	29.01 2.35 -7.81	27.51 2.22 -7.37	25.82 2.03 -6.48	23.47 1.94 -4.53	23.12 1.36 -8.79
ASHOKAN____ 23654	26.60 1.10 -12.30	25.52 0.93 -14.33	25.20 0.88 -14.35	24.83 0.93 -13.49	24.43 1.00 -12.89	25.80 1.30 -9.86	27.69 1.37 -9.37	31.81 1.32 -13.34	28.86 1.85 -8.86	29.03 1.86 -8.35	25.62 1.71 -4.70	24.90 1.78 -4.36	23.47 1.60 -4.31	23.21 1.58 -4.09	22.44 1.61 -3.27	23.22 1.60 -4.06	27.43 1.75 -5.97	35.20 1.99 -10.09	31.39 2.03 -9.05	29.22 1.87 -8.51	27.94 1.99 -8.03	26.23 1.85 -7.06	23.86 1.92 -4.93	23.91 1.36 -9.58
ASTORIA_EAST_ENERGY_CC1 323581	25.64 1.15 -11.28	24.24 0.83 -13.15	23.90 0.77 -13.16	23.59 0.80 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.58 2.11 -7.65	25.80 2.29 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.60 2.42 -5.48	35.14 2.77 -9.25	31.02 2.42 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.39 1.85 -4.53	23.17 1.41 -8.79
ASTORIA_EAST_ENERGY_CC2 323582	25.64 1.15 -11.28	24.24 0.83 -13.15	23.90 0.77 -13.16	23.59 0.80 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.58 2.11 -7.65	25.80 2.29 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.60 2.42 -5.48	35.14 2.77 -9.25	31.02 2.42 -8.29	28.98 2.34 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.39 1.85 -4.53	23.17 1.41 -8.79
ASTORIA_GT2_I 24094	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79

ASTORIA_GT2_2 24095	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT2_3 24096	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT2_4 24097	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT3_1 24098	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT3_2 24099	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT3_3 24100	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT3_4 24101	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT4_1 24102	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT4_2 24103	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT4_3 24104	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT4_4 24105	25.64 1.15 -11.28	24.25 0.84 -13.15	23.90 0.77 -13.16	23.60 0.81 -12.37	23.20 0.84 -11.82	24.81 1.13 -9.04	27.04 1.49 -8.59	30.91 1.53 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.82 2.30 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.62 2.44 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	29.00 2.35 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.41 1.87 -4.53	23.17 1.41 -8.79
ASTORIA_GT_1 23523	25.67 1.17 -11.28	24.26 0.85 -13.15	23.92 0.79 -13.16	23.61 0.82 -12.37	23.22 0.86 -11.82	24.83 1.16 -9.04	27.07 1.53 -8.59	30.94 1.56 -12.23	28.36 2.09 -8.12	28.64 2.16 -7.65	25.86 2.34 -4.30	25.02 2.27 -3.99	23.63 2.12 -3.95	23.40 2.12 -3.74	22.67 2.12 -2.99	23.42 2.14 -3.72	27.66 2.48 -5.48	35.19 2.82 -9.25	31.08 2.48 -8.29	29.04 2.39 -7.80	27.55 2.28 -7.36	25.78 1.99 -6.47	23.44 1.90 -4.53	23.20 1.44 -8.79
ASTORIA_GT_10 24110	25.63 1.14 -11.28	24.27 0.86 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.70 2.14 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.42 1.89 -4.53	23.08 1.32 -8.79
ASTORIA_GT_11 24225	25.63 1.14 -11.28	24.27 0.86 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.70 2.14 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.42 1.89 -4.53	23.08 1.32 -8.79
ASTORIA_GT_12 24226	25.63 1.14 -11.28	24.27 0.86 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.70 2.14 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.42 1.89 -4.53	23.08 1.32 -8.79

ASTORIA_GT_13 24227	25.63	24.27	23.94	23.63	23.24	24.86	27.09	31.02	28.42	28.70	25.89	25.05	23.67	23.45	22.70	23.46	27.67	35.27	31.17	29.05	27.56	25.82	23.42	23.08
	1.14	0.86	0.80	0.83	0.87	1.17	1.54	1.63	2.14	2.22	2.36	2.29	2.16	2.16	2.14	2.18	2.48	2.89	2.56	2.39	2.28	2.03	1.89	1.32
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
ASTORIA_GT_5 24106	25.67	24.26	23.92	23.61	23.22	24.83	27.07	30.94	28.36	28.64	25.86	25.02	23.63	23.40	22.67	23.42	27.66	35.19	31.08	29.04	27.55	25.78	23.44	23.20
	1.17	0.85	0.79	0.82	0.86	1.16	1.53	1.56	2.09	2.16	2.34	2.27	2.12	2.12	2.12	2.14	2.48	2.82	2.48	2.39	2.28	1.99	1.90	1.44
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
ASTORIA_GT_7 24107	25.67	24.26	23.92	23.61	23.22	24.83	27.07	30.94	28.36	28.64	25.86	25.02	23.63	23.40	22.67	23.42	27.66	35.19	31.08	29.04	27.55	25.78	23.44	23.20
	1.17	0.85	0.79	0.82	0.86	1.16	1.53	1.56	2.09	2.16	2.34	2.27	2.12	2.12	2.12	2.14	2.48	2.82	2.48	2.39	2.28	1.99	1.90	1.44
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
ASTORIA_GT_8 24108	25.67	24.26	23.92	23.61	23.22	24.83	27.07	30.94	28.36	28.64	25.86	25.02	23.63	23.40	22.67	23.42	27.66	35.19	31.08	29.04	27.55	25.78	23.44	23.20
	1.17	0.85	0.79	0.82	0.86	1.16	1.53	1.56	2.09	2.16	2.34	2.27	2.12	2.12	2.12	2.14	2.48	2.82	2.48	2.39	2.28	1.99	1.90	1.44
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
ASTORIA___2 24149	25.64	24.25	23.90	23.60	23.20	24.81	27.04	30.91	28.32	28.60	25.82	24.97	23.59	23.37	22.64	23.38	27.62	35.14	31.04	29.00	27.50	25.74	23.41	23.17
	1.15	0.84	0.77	0.81	0.84	1.13	1.49	1.53	2.05	2.13	2.30	2.21	2.09	2.09	2.09	2.11	2.44	2.77	2.44	2.35	2.22	1.96	1.87	1.41
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
ASTORIA___3 23516	25.63	24.27	23.94	23.63	23.24	24.86	27.09	31.02	28.42	28.70	25.89	25.05	23.67	23.45	22.70	23.46	27.67	35.27	31.17	29.05	27.56	25.82	23.42	23.08
	1.14	0.86	0.80	0.83	0.87	1.17	1.54	1.63	2.14	2.22	2.36	2.29	2.16	2.16	2.14	2.18	2.48	2.89	2.56	2.39	2.28	2.03	1.89	1.32
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
ASTORIA___4 23517	25.64	24.25	23.90	23.60	23.20	24.81	27.04	30.91	28.32	28.60	25.82	24.97	23.59	23.37	22.64	23.38	27.62	35.14	31.04	29.00	27.50	25.74	23.41	23.17
	1.15	0.84	0.77	0.81	0.84	1.13	1.49	1.53	2.05	2.13	2.30	2.21	2.09	2.09	2.09	2.11	2.44	2.77	2.44	2.35	2.22	1.96	1.87	1.41
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
ASTORIA___5 23518	25.63	24.27	23.94	23.63	23.24	24.86	27.09	31.02	28.42	28.70	25.89	25.05	23.67	23.45	22.70	23.46	27.67	35.27	31.17	29.05	27.56	25.82	23.42	23.08
	1.14	0.86	0.80	0.83	0.87	1.17	1.54	1.63	2.14	2.22	2.36	2.29	2.16	2.16	2.14	2.18	2.48	2.89	2.56	2.39	2.28	2.03	1.89	1.32
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
AST_ENERGY_2_CC3 323677	25.60	24.27	23.95	23.64	23.25	24.87	27.11	31.04	28.44	28.72	25.89	25.05	23.67	23.45	22.72	23.46	27.65	35.24	31.15	29.03	27.56	25.82	23.42	23.03
	1.11	0.86	0.81	0.84	0.89	1.19	1.56	1.65	2.16	2.24	2.36	2.29	2.16	2.16	2.16	2.18	2.46	2.87	2.54	2.37	2.28	2.03	1.89	1.27
	-11.28	-13.15	-13.17	-12.38	-11.82	-9.04	-8.59	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.36	-6.48	-4.53	-8.79
AST_ENERGY_2_CC4 323678	25.60	24.27	23.95	23.64	23.25	24.87	27.11	31.04	28.44	28.72	25.89	25.05	23.67	23.45	22.72	23.46	27.65	35.24	31.15	29.03	27.56	25.82	23.42	23.03
	1.11	0.86	0.81	0.84	0.89	1.19	1.56	1.65	2.16	2.24	2.36	2.29	2.16	2.16	2.16	2.18	2.46	2.87	2.54	2.37	2.28	2.03	1.89	1.27
	-11.28	-13.15	-13.17	-12.38	-11.82	-9.04	-8.59	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.36	-6.48	-4.53	-8.79
ATHENS_STG_1 23668	26.50	25.48	25.20	24.79	24.30	25.50	27.48	31.77	28.46	28.65	25.37	24.54	23.20	22.94	22.14	22.95	27.20	35.05	31.00	28.90	27.42	25.69	23.15	23.48
	0.70	0.54	0.53	0.55	0.56	0.76	0.93	0.96	1.23	1.28	1.34	1.31	1.23	1.21	1.23	1.23	1.38	1.59	1.42	1.34	1.27	1.14	1.09	0.70
	-12.60	-14.68	-14.70	-13.82	-13.20	-10.10	-9.59	-13.66	-9.08	-8.55	-4.81	-4.46	-4.41	-4.18	-3.35	-4.16	-6.12	-10.34	-9.27	-8.72	-8.22	-7.23	-5.05	-9.82
ATHENS_STG_2 23670	26.50	25.48	25.20	24.79	24.30	25.50	27.48	31.77	28.46	28.65	25.37	24.54	23.20	22.94	22.14	22.95	27.20	35.05	31.00	28.90	27.42	25.69	23.15	23.48
	0.70	0.54	0.53	0.55	0.56	0.76	0.93	0.96	1.23	1.28	1.34	1.31	1.23	1.21	1.23	1.23	1.38	1.59	1.42	1.34	1.27	1.14	1.09	0.70
	-12.60	-14.68	-14.70	-13.82	-13.20	-10.10	-9.59	-13.66	-9.08	-8.55	-4.81	-4.46	-4.41	-4.18	-3.35	-4.16	-6.12	-10.34	-9.27	-8.72	-8.22	-7.23	-5.05	-9.82
ATHENS_STG_3 23677	26.50	25.48	25.20	24.79	24.30	25.50	27.48	31.77	28.46	28.65	25.37	24.54	23.20	22.94	22.14	22.95	27.20	35.05	31.00	28.90	27.42	25.69	23.15	23.48
	0.70	0.54	0.53	0.55	0.56	0.76	0.93	0.96	1.23	1.28	1.34	1.31	1.23	1.21	1.23	1.23	1.38	1.59	1.42	1.34	1.27	1.14	1.09	0.70
	-12.60	-14.68	-14.70	-13.82	-13.20	-10.10	-9.59	-13.66	-9.08	-8.55	-4.81	-4.46	-4.41	-4.18	-3.35	-4.16	-6.12	-10.34	-9.27	-8.72	-8.22	-7.23	-5.05	-9.82
AUBURN___LFGE 323710	14.88	12.09	11.80	12.15	12.20	16.03	18.39	19.02	19.51	20.15	20.17	19.67	18.36	18.30	18.22	18.31	20.82	24.83	21.79	20.21	19.18	18.38	17.77	14.21
	0.24	0.16	0.16	0.16	0.16	0.23	0.34	0.31	0.33	0.36	0.40	0.39	0.30	0.28	0.28	0.28	0.41	0.53	0.43	0.38	0.32	0.24	0.19	0.13
	-1.44	-1.67	-1.68	-1.58	-1.51	-1.15	-1.09	-1.56	-1.04	-0.98	-0.55	-0.51	-0.50	-0.48	-0.38	-0.47	-0.70	-1.18	-1.06	-0.99	-0.94	-0.82	-0.58	-1.12
BABYLON_RES_REC 323704	36.19	30.76	29.10	29.09	27.92	34.24	40.22	42.37	43.32	43.14	34.31	34.14	33.56	34.11	34.13	35.22	38.40	48.29	43.34	37.71	36.74	35.81	33.10	30.21
	1.65	1.27	1.22	1.26	1.30	1.77	2.20	2.25	2.76	2.82	2.88	2.78	2.60	2.61	2.63	2.65	3.07	3.56	3.15	2.96	2.78	2.51	2.47	1.71
	-21.33	-19.23	-17.92	-17.41	-16.08	-17.83	-21.07	-22.97	-22.42	-21.50	-12.21	-12.60	-13.40	-13.96	-13.94	-15.01	-15.62	-21.61	-19.88	-15.91	-16.04	-15.98	-13.63	-15.54

BARRETT_IC_1 23704	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_10 23701	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.42	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.39	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.52 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_11 23702	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.42	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.39	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.52 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_12 23703	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.42	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.39	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.52 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_2 23705	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_3 23706	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_4 23707	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_5 23708	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_6 23709	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_7 23710	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_8 23711	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT_IC_9 23700	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.42	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.39	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.52 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT___1 23545	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.41	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.38	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.51 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BARRETT___2 23546	37.01 1.41 -22.39	31.24 1.11 -19.87	29.43 1.05 -18.42	29.46 1.09 -17.94	28.20 1.13 -16.53	34.92 1.52 -18.76	41.24 1.90 -22.39	43.21 1.95 -24.10	44.26 2.45 -23.66	44.01 2.48 -22.71	33.94 2.52 -12.21	33.81 2.44 -12.61	33.27 2.30 -13.41	33.80 2.30 -13.97	33.80 2.30 -13.95	34.86 2.30 -15.00	37.98 2.66 -15.62	58.52 3.00 -32.39	42.89 2.70 -19.88	37.31 2.56 -15.91	36.36 2.40 -16.04	35.46 2.16 -15.98	33.57 2.14 -14.42	30.59 1.49 -16.14
BAYONEEC___CTG1 323682	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.72 -8.79

BAYONEEC___CTG10 323750	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG2 323683	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG3 323684	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG4 323685	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG5 323686	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG6 323687	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG7 323688	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG8 323689	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BAYONEEC___CTG9 323749	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
BEACON___LESR 323632	28.57 0.85 -14.52	27.83 0.66 -16.91	27.55 0.64 -16.94	27.00 0.66 -15.92	26.42 0.66 -15.21	27.21 0.94 -11.64	29.15 1.14 -11.06	34.08 1.18 -15.74	29.91 1.31 -10.46	30.01 1.34 -9.85	26.03 1.27 -5.54	25.15 1.24 -5.14	23.77 1.12 -5.09	23.47 1.11 -4.82	22.54 1.12 -3.86	23.48 1.12 -4.79	28.00 1.24 -7.05	36.51 1.48 -11.91	32.27 1.28 -10.68	30.06 1.17 -10.05	28.51 1.11 -9.47	26.71 1.06 -8.33	23.82 0.99 -5.82	24.89 0.61 -11.31
BEAVER RIVER___HYD 24048	13.32 -0.11 -0.22	10.40 -0.11 -0.26	10.13 -0.10 -0.26	10.56 -0.10 -0.24	10.67 -0.11 -0.23	14.70 -0.12 -0.18	17.07 -0.05 -0.17	17.32 -0.07 -0.24	18.14 -0.16 -0.16	18.82 -0.15 -0.15	19.11 -0.19 -0.08	18.69 -0.15 -0.08	17.51 -0.12 -0.08	17.46 -0.16 -0.07	17.44 -0.18 -0.06	17.46 -0.18 -0.07	19.69 -0.12 -0.11	23.21 -0.09 -0.18	20.35 -0.12 -0.16	18.82 -0.17 -0.15	17.90 -0.16 -0.14	17.29 -0.16 -0.13	17.00 -0.10 -0.09	13.09 -0.05 -0.17
BEEBEE_GT_13 23619	14.63 0.05 -1.37	11.89 0.03 -1.60	11.58 0.01 -1.60	11.92 -0.01 -1.51	11.96 -0.02 -1.44	15.70 -0.04 -1.10	17.95 -0.05 -1.05	18.54 -0.10 -1.49	19.08 -0.05 -0.99	19.66 -0.09 -0.93	19.72 -0.02 -0.52	19.19 -0.06 -0.49	17.94 -0.10 -0.48	17.84 -0.16 -0.46	17.78 -0.14 -0.37	17.89 -0.12 -0.45	20.25 -0.12 -0.67	24.09 -0.16 -1.13	21.18 -0.14 -1.01	19.66 -0.13 -0.95	18.66 -0.16 -0.90	17.83 -0.28 -0.79	17.22 -0.34 -0.55	13.75 -0.29 -1.07
BETHLEHEM___GRP 23843	28.49 0.71 -14.57	27.78 0.55 -16.97	27.51 0.54 -17.00	26.95 0.55 -15.98	26.36 0.56 -15.26	27.09 0.78 -11.68	29.00 0.95 -11.10	33.93 0.98 -15.80	29.66 1.02 -10.50	29.74 1.03 -9.89	25.70 0.92 -5.56	24.83 0.90 -5.16	23.49 0.83 -5.11	23.21 0.82 -4.84	22.26 0.83 -3.87	23.20 0.83 -4.81	27.69 0.91 -7.08	36.13 1.06 -11.95	31.96 0.93 -10.72	29.77 0.85 -10.08	28.22 0.79 -9.51	26.44 0.76 -8.36	23.57 0.71 -5.84	24.72 0.40 -11.35
BETHLEHEM___GS1 323560	28.49 0.71 -14.57	27.78 0.55 -16.97	27.51 0.54 -17.00	26.95 0.55 -15.98	26.36 0.56 -15.26	27.09 0.78 -11.68	29.00 0.95 -11.10	33.93 0.98 -15.80	29.66 1.02 -10.50	29.74 1.03 -9.89	25.70 0.92 -5.56	24.83 0.90 -5.16	23.49 0.83 -5.11	23.21 0.82 -4.84	22.26 0.83 -3.87	23.20 0.83 -4.81	27.69 0.91 -7.08	36.13 1.06 -11.95	31.96 0.93 -10.72	29.77 0.85 -10.08	28.22 0.79 -9.51	26.44 0.76 -8.36	23.57 0.71 -5.84	24.72 0.40 -11.35
BETHLEHEM___GS2 323561	28.49 0.71 -14.57	27.78 0.55 -16.97	27.51 0.54 -17.00	26.95 0.55 -15.98	26.36 0.56 -15.26	27.09 0.78 -11.68	29.00 0.95 -11.10	33.93 0.98 -15.80	29.66 1.02 -10.50	29.74 1.03 -9.89	25.70 0.92 -5.56	24.83 0.90 -5.16	23.49 0.83 -5.11	23.21 0.82 -4.84	22.26 0.83 -3.87	23.20 0.83 -4.81	27.69 0.91 -7.08	36.13 1.06 -11.95	31.96 0.93 -10.72	29.77 0.85 -10.08	28.22 0.79 -9.51	26.44 0.76 -8.36	23.57 0.71 -5.84	24.72 0.40 -11.35

BETHLEHEM___GS3 323562	28.49 0.71 -14.57	27.78 0.55 -16.97	27.51 0.54 -17.00	26.95 0.55 -15.98	26.36 0.56 -15.26	27.09 0.78 -11.68	29.00 0.95 -11.10	33.93 0.98 -15.80	29.66 1.02 -10.50	29.74 1.03 -9.89	25.70 0.92 -5.56	24.83 0.90 -5.16	23.49 0.83 -5.11	23.21 0.82 -4.84	22.26 0.83 -3.87	23.20 0.83 -4.81	27.69 0.91 -7.08	36.13 1.06 -11.95	31.96 0.93 -10.72	29.77 0.85 -10.08	28.22 0.79 -9.51	26.44 0.76 -8.36	23.57 0.71 -5.84	24.72 0.40 -11.35
BETHLEHEM___STEEL 23779	15.34 0.26 -1.87	12.66 0.23 -2.18	12.35 0.20 -2.19	12.66 0.19 -2.05	12.66 0.16 -1.96	16.26 0.12 -1.50	18.48 0.10 -1.43	19.15 -0.03 -2.03	19.64 0.14 -1.35	20.17 0.08 -1.27	20.18 0.25 -0.72	19.58 0.15 -0.66	18.27 0.05 -0.66	18.13 -0.04 -0.62	18.09 0.04 -0.50	18.25 0.07 -0.62	20.65 0.04 -0.91	24.49 -0.16 -1.54	21.61 -0.08 -1.38	20.12 -0.02 -1.30	19.05 -0.09 -1.22	18.10 -0.29 -1.08	17.35 -0.41 -0.75	14.10 -0.32 -1.46
BETHPAGE_CC_5 323564	35.67 1.56 -20.90	30.42 1.20 -18.97	28.82 1.15 -17.71	28.80 1.19 -17.20	27.66 1.22 -15.90	33.76 1.67 -17.45	39.48 2.00 -20.53	41.68 2.02 -22.50	42.57 2.52 -21.91	42.42 2.60 -21.01	34.06 2.63 -12.21	33.92 2.55 -12.60	33.35 2.39 -13.40	33.90 2.40 -13.96	33.90 2.41 -13.94	34.97 2.41 -15.01	38.08 2.76 -15.62	48.06 3.19 -21.75	43.01 2.82 -19.88	37.45 2.69 -15.91	36.49 2.53 -16.04	35.58 2.29 -15.98	32.59 2.28 -13.30	29.84 1.58 -15.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.46 0.36 -1.90	12.76 0.30 -2.21	12.45 0.27 -2.21	12.76 0.26 -2.08	12.76 0.23 -1.99	16.38 0.22 -1.52	18.64 0.24 -1.44	19.31 0.10 -2.06	19.80 0.29 -1.37	20.33 0.23 -1.29	20.36 0.42 -0.72	19.73 0.30 -0.67	18.43 0.21 -0.66	18.30 0.12 -0.63	18.26 0.19 -0.50	18.41 0.23 -0.63	20.82 0.20 -0.92	24.72 0.05 -1.56	21.81 0.10 -1.39	20.29 0.13 -1.31	19.21 0.05 -1.24	18.25 -0.16 -1.09	17.48 -0.29 -0.76	14.22 -0.22 -1.48
BINGHAMTON___COGEN 23790	17.33 0.42 -3.70	14.89 0.32 -4.31	14.60 0.31 -4.32	14.79 0.31 -4.06	14.73 0.31 -3.88	18.02 0.41 -2.97	20.28 0.51 -2.82	21.65 0.48 -4.02	21.41 0.60 -2.67	21.95 0.62 -2.51	21.34 0.71 -1.41	20.75 0.67 -1.31	19.44 0.58 -1.30	19.33 0.56 -1.23	19.11 0.56 -0.98	19.36 0.58 -1.22	22.19 0.69 -1.80	26.94 0.79 -3.04	23.74 0.71 -2.72	22.05 0.64 -2.56	20.93 0.59 -2.42	19.93 0.48 -2.13	18.90 0.41 -1.49	16.12 0.27 -2.89
BLACK RIVER___HYD 24047	13.66 0.01 -0.44	10.74 -0.03 -0.52	10.46 -0.03 -0.52	10.88 -0.03 -0.49	10.96 -0.04 -0.46	14.98 -0.01 -0.36	17.43 0.14 -0.34	17.75 0.12 -0.48	18.56 0.09 -0.32	19.23 0.11 -0.30	19.46 0.08 -0.17	19.03 0.11 -0.16	17.82 0.11 -0.16	17.74 0.05 -0.15	17.69 0.02 -0.12	17.74 0.04 -0.15	20.12 0.20 -0.22	23.81 0.32 -0.36	20.86 0.22 -0.33	19.28 0.13 -0.31	18.35 0.14 -0.29	17.64 0.07 -0.25	17.25 0.07 -0.18	13.36 0.05 -0.35
BLISS_WT_PWR 323608	15.88 0.67 -2.00	13.12 0.53 -2.33	12.80 0.50 -2.33	13.12 0.51 -2.19	13.11 0.47 -2.09	16.83 0.59 -1.60	19.17 0.70 -1.52	19.88 0.57 -2.17	20.37 0.78 -1.44	20.91 0.73 -1.36	20.94 0.96 -0.76	20.28 0.81 -0.71	18.93 0.67 -0.70	18.78 0.58 -0.66	18.72 0.63 -0.53	18.89 0.67 -0.66	21.38 0.71 -0.97	25.36 0.60 -1.64	22.39 0.61 -1.47	20.83 0.60 -1.38	19.71 0.48 -1.30	18.72 0.26 -1.15	17.91 0.10 -0.80	14.61 0.09 -1.56
BLUE_CIRC_CHEM_DRP 24182	28.20 0.69 -14.31	27.46 0.53 -16.67	27.19 0.52 -16.70	26.65 0.54 -15.69	26.08 0.55 -14.99	26.87 0.76 -11.47	28.77 0.91 -10.90	33.60 0.93 -15.52	29.53 1.07 -10.31	29.62 1.09 -9.71	25.75 1.08 -5.46	24.88 1.05 -5.07	23.54 0.97 -5.01	23.26 0.96 -4.75	22.33 0.97 -3.80	23.25 0.97 -4.73	27.72 1.06 -6.95	36.11 1.25 -11.74	31.93 1.10 -10.53	29.76 1.02 -9.91	28.23 0.97 -9.34	26.45 0.92 -8.21	23.61 0.87 -5.74	24.65 0.53 -11.15
BOC_GAS_DRP 24189	28.31 0.63 -14.47	27.61 0.49 -16.86	27.35 0.49 -16.89	26.79 0.50 -15.87	26.21 0.51 -15.17	26.93 0.69 -11.60	28.81 0.83 -11.02	33.71 0.86 -15.70	29.59 1.02 -10.43	29.70 1.05 -9.82	25.80 1.06 -5.53	24.92 1.03 -5.13	23.58 0.95 -5.07	23.30 0.95 -4.81	22.35 0.95 -3.85	23.29 0.95 -4.78	27.80 1.06 -7.03	36.22 1.22 -11.87	32.03 1.08 -10.65	29.86 1.00 -10.02	28.32 0.95 -9.45	26.52 0.90 -8.31	23.66 0.85 -5.81	24.76 0.52 -11.28
BORALEX_4TH_BRANCH 23824	29.07 1.03 -14.83	28.34 0.80 -17.28	28.03 0.75 -17.31	27.47 0.78 -16.27	26.89 0.81 -15.54	27.67 1.14 -11.89	29.69 1.44 -11.30	34.70 1.46 -16.09	30.59 1.76 -10.69	30.70 1.81 -10.07	26.78 1.90 -5.66	25.86 1.84 -5.25	24.44 1.69 -5.20	24.14 1.67 -4.93	23.19 1.69 -3.94	24.14 1.69 -4.90	28.82 1.91 -7.21	37.53 2.24 -12.17	33.19 1.97 -10.91	30.92 1.81 -10.27	29.30 1.70 -9.68	27.46 1.63 -8.51	24.47 1.51 -5.95	25.49 0.97 -11.56
BOWLINE___1 23526	25.07 0.88 -10.98	23.74 0.69 -12.79	23.43 0.65 -12.82	23.14 0.68 -12.04	22.74 0.70 -11.51	24.38 0.94 -8.80	26.52 1.20 -8.36	30.31 1.25 -11.91	27.73 1.67 -7.91	28.02 1.75 -7.45	25.27 1.86 -4.19	24.47 1.82 -3.89	23.11 1.70 -3.85	22.89 1.70 -3.65	22.18 1.70 -2.92	22.91 1.72 -3.63	26.99 1.95 -5.34	34.39 2.27 -9.01	30.40 2.01 -8.08	28.34 1.90 -7.60	26.90 1.81 -7.17	25.23 1.61 -6.30	22.93 1.51 -4.40	22.51 0.98 -8.56
BOWLINE___2 23595	25.07 0.88 -10.98	23.74 0.69 -12.80	23.43 0.65 -12.82	23.14 0.68 -12.04	22.74 0.70 -11.51	24.38 0.94 -8.80	26.52 1.20 -8.36	30.31 1.25 -11.91	27.73 1.67 -7.91	28.03 1.75 -7.45	25.27 1.86 -4.19	24.47 1.82 -3.89	23.11 1.70 -3.85	22.89 1.70 -3.65	22.18 1.70 -2.92	22.91 1.72 -3.63	26.99 1.95 -5.34	34.40 2.27 -9.01	30.40 2.01 -8.08	28.35 1.90 -7.60	26.90 1.81 -7.17	25.23 1.61 -6.30	22.93 1.51 -4.40	22.51 0.98 -8.56
BROOKHAVEN___DRP 24191	37.19 2.02 -21.97	31.44 1.57 -19.62	29.68 1.49 -18.22	29.72 1.56 -17.73	28.50 1.60 -16.35	35.21 2.18 -18.39	41.51 2.70 -21.86	43.56 2.76 -23.65	44.61 3.30 -23.16	44.45 3.41 -22.23	34.88 3.46 -12.21	34.70 3.34 -12.60	34.07 3.11 -13.40	34.66 3.16 -13.96	34.68 3.18 -13.94	35.79 3.21 -15.01	39.06 3.73 -15.63	48.37 4.25 -21.00	43.99 3.80 -19.89	38.38 3.62 -15.92	37.34 3.37 -16.05	36.41 3.10 -15.99	34.11 2.99 -14.11	30.96 2.10 -15.90
BROOKLYN_NAVY_YARD 23515	25.56 1.07 -11.28	24.23 0.83 -13.15	23.92 0.78 -13.17	23.61 0.81 -12.38	23.21 0.84 -11.82	24.83 1.14 -9.04	27.06 1.51 -8.59	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.83 2.30 -4.31	24.99 2.23 -4.00	23.62 2.11 -3.95	23.39 2.10 -3.75	22.66 2.11 -3.00	23.39 2.11 -3.73	27.59 2.40 -5.48	35.17 2.80 -9.26	31.09 2.48 -8.30	28.97 2.32 -7.81	27.51 2.22 -7.36	25.75 1.96 -6.48	23.39 1.85 -4.53	22.99 1.23 -8.79
BROOKLYN___ARMY_DRP 323595	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79

BROOME_2_LFGE 323671	17.33 0.42 -3.70	14.89 0.32 -4.31	14.60 0.31 -4.32	14.79 0.31 -4.06	14.73 0.31 -3.88	18.02 0.41 -2.97	20.28 0.51 -2.82	21.65 0.48 -4.02	21.41 0.60 -2.67	21.95 0.62 -2.51	21.34 0.71 -1.41	20.75 0.67 -1.31	19.44 0.58 -1.30	19.33 0.56 -1.23	19.11 0.56 -0.98	19.36 0.58 -1.22	22.19 0.69 -1.80	26.94 0.79 -3.04	23.74 0.71 -2.72	22.05 0.64 -2.56	20.93 0.59 -2.42	19.93 0.48 -2.13	18.90 0.41 -1.49	16.12 0.27 -2.89
BROOME___LFGE 323600	17.33 0.42 -3.70	14.89 0.32 -4.31	14.60 0.31 -4.32	14.79 0.31 -4.06	14.73 0.31 -3.88	18.02 0.41 -2.97	20.28 0.51 -2.82	21.65 0.48 -4.02	21.41 0.60 -2.67	21.95 0.62 -2.51	21.34 0.71 -1.41	20.75 0.67 -1.31	19.44 0.58 -1.30	19.33 0.56 -1.23	19.11 0.56 -0.98	19.36 0.58 -1.22	22.19 0.69 -1.80	26.94 0.79 -3.04	23.74 0.71 -2.72	22.05 0.64 -2.56	20.93 0.59 -2.42	19.93 0.48 -2.13	18.90 0.41 -1.49	16.12 0.27 -2.89
BURROWS___LYONSDAL 23803	13.39 0.18 0.00	10.38 0.12 0.00	10.10 0.13 0.00	10.56 0.14 0.00	10.67 0.13 0.00	14.85 0.20 0.00	17.31 0.36 0.00	17.51 0.36 0.00	18.53 0.38 0.00	19.22 0.40 0.00	19.60 0.38 0.00	19.14 0.38 0.00	17.91 0.35 0.00	17.84 0.30 0.00	17.86 0.30 0.00	17.86 0.30 0.00	20.12 0.41 0.00	23.67 0.55 0.00	20.76 0.45 0.00	19.20 0.36 0.00	18.28 0.36 0.00	17.61 0.29 0.00	17.28 0.27 0.00	13.16 0.19 0.00
CAITHNESS_CC_1 323624	37.16 1.98 -21.97	31.40 1.53 -19.62	29.65 1.47 -18.22	29.68 1.52 -17.74	28.45 1.56 -16.35	35.17 2.14 -18.39	41.44 2.63 -21.86	43.50 2.69 -23.65	44.54 3.23 -23.17	44.38 3.33 -22.23	34.81 3.38 -12.21	34.63 3.26 -12.60	34.00 3.04 -13.40	34.57 3.07 -13.96	34.61 3.11 -13.94	35.72 3.14 -15.01	38.98 3.64 -15.63	48.25 4.14 -20.99	43.89 3.70 -19.89	38.28 3.52 -15.92	37.27 3.30 -16.05	36.32 3.01 -15.99	34.05 2.93 -14.11	30.91 2.05 -15.90
CALPINE BETH_PAGE_GT4 24209	35.14 1.53 -20.41	30.11 1.19 -18.66	28.57 1.13 -17.47	28.54 1.18 -16.94	27.44 1.21 -15.69	33.31 1.65 -17.01	38.83 1.97 -19.91	41.13 2.01 -21.97	41.95 2.49 -21.32	41.81 2.56 -20.44	34.04 2.61 -12.21	33.90 2.53 -12.60	33.33 2.37 -13.40	33.87 2.37 -13.96	33.87 2.37 -13.94	34.95 2.39 -15.00	38.02 2.70 -15.62	48.31 3.12 -22.07	42.95 2.76 -19.88	37.43 2.67 -15.91	36.47 2.51 -16.04	35.58 2.29 -15.98	32.23 2.30 -12.93	29.58 1.59 -15.02
CALPINE_BETH_PAGE_GT_4 323586	35.14 1.53 -20.41	30.11 1.19 -18.66	28.57 1.13 -17.47	28.54 1.18 -16.94	27.44 1.21 -15.69	33.31 1.65 -17.01	38.83 1.97 -19.91	41.13 2.01 -21.97	41.95 2.49 -21.32	41.81 2.56 -20.44	34.04 2.61 -12.21	33.90 2.53 -12.60	33.33 2.37 -13.40	33.87 2.37 -13.96	33.87 2.37 -13.94	34.95 2.39 -15.00	38.02 2.70 -15.62	48.31 3.12 -22.07	42.95 2.76 -19.88	37.43 2.67 -15.91	36.47 2.51 -16.04	35.58 2.29 -15.98	32.23 2.30 -12.93	29.58 1.59 -15.02
CALPINE_BP_GT1 23823	35.14 1.53 -20.41	30.11 1.19 -18.66	28.57 1.13 -17.47	28.54 1.18 -16.94	27.44 1.21 -15.69	33.31 1.65 -17.01	38.83 1.97 -19.91	41.13 2.01 -21.97	41.95 2.49 -21.32	41.81 2.56 -20.44	34.04 2.61 -12.21	33.90 2.53 -12.60	33.33 2.37 -13.40	33.87 2.37 -13.96	33.87 2.37 -13.94	34.95 2.39 -15.00	38.02 2.70 -15.62	48.31 3.12 -22.07	42.95 2.76 -19.88	37.43 2.67 -15.91	36.47 2.51 -16.04	35.58 2.29 -15.98	32.23 2.30 -12.93	29.58 1.59 -15.02
CALSPAN___DRP 24200	15.34 0.26 -1.87	12.66 0.23 -2.18	12.35 0.20 -2.19	12.66 0.19 -2.05	12.66 0.16 -1.96	16.26 0.12 -1.50	18.48 0.10 -1.43	19.15 -0.03 -2.03	19.64 0.14 -1.35	20.17 0.08 -1.27	20.18 0.25 -0.72	19.58 0.15 -0.66	18.27 0.05 -0.66	18.13 -0.04 -0.62	18.09 0.04 -0.50	18.25 0.07 -0.62	20.65 0.04 -0.91	24.49 -0.16 -1.54	21.61 -0.08 -1.38	20.12 -0.02 -1.30	19.05 -0.09 -1.22	18.10 -0.29 -1.08	17.35 -0.41 -0.75	14.10 -0.32 -1.46
CANDIGU_WT_PWR 323617	16.17 0.45 -2.51	13.53 0.35 -2.93	13.23 0.33 -2.93	13.51 0.33 -2.76	13.50 0.33 -2.63	17.05 0.40 -2.01	19.34 0.47 -1.91	20.27 0.39 -2.72	20.52 0.56 -1.81	21.09 0.56 -1.71	20.88 0.71 -0.96	20.29 0.64 -0.89	18.95 0.51 -0.88	18.83 0.46 -0.83	18.72 0.49 -0.67	18.90 0.51 -0.83	21.51 0.59 -1.22	25.80 0.62 -2.06	22.73 0.57 -1.85	21.11 0.53 -1.74	20.01 0.45 -1.64	19.02 0.26 -1.44	18.15 0.14 -1.01	15.01 0.09 -1.96
CARR STREET_E_SYR 24060	14.26 0.04 -1.01	11.44 0.01 -1.18	11.16 0.01 -1.18	11.53 0.00 -1.11	11.60 0.00 -1.06	15.45 0.00 -0.81	17.74 0.02 -0.77	18.23 -0.02 -1.10	18.84 -0.04 -0.73	19.47 -0.04 -0.69	19.60 0.00 -0.39	19.12 0.00 -0.36	17.86 -0.05 -0.35	17.83 -0.05 -0.34	17.78 -0.05 -0.27	17.84 -0.05 -0.33	20.17 -0.02 -0.49	23.93 -0.02 -0.83	21.03 -0.02 -0.74	19.50 -0.04 -0.70	18.53 -0.05 -0.66	17.83 -0.07 -0.58	17.33 -0.08 -0.41	13.70 -0.05 -0.79
CARTHAGE___PAPER 23857	13.55 -0.04 -0.38	10.63 -0.07 -0.44	10.35 -0.06 -0.45	10.78 -0.06 -0.42	10.87 -0.07 -0.40	14.89 -0.06 -0.31	17.31 0.07 -0.29	17.62 0.05 -0.41	18.40 -0.02 -0.27	19.10 0.02 -0.26	19.32 -0.04 -0.15	18.90 0.00 -0.14	17.71 0.02 -0.13	17.63 -0.04 -0.13	17.59 -0.07 -0.10	17.63 -0.05 -0.13	19.95 0.06 -0.19	23.59 0.16 -0.31	20.67 0.08 -0.28	19.10 0.00 -0.26	18.19 0.02 -0.25	17.52 -0.02 -0.22	17.16 0.00 -0.15	13.28 0.01 -0.30
CE_DUNWOOD___DRP 24194	25.48 1.00 -11.27	24.17 0.78 -13.13	23.86 0.74 -13.15	23.55 0.77 -12.36	23.15 0.80 -11.81	24.74 1.07 -9.03	26.93 1.39 -8.58	30.82 1.44 -12.22	28.17 1.90 -8.12	28.45 1.98 -7.65	25.61 2.09 -4.30	24.78 2.03 -3.99	23.42 1.91 -3.95	23.20 1.91 -3.74	22.47 1.91 -3.00	23.20 1.91 -3.72	27.37 2.19 -5.48	34.91 2.54 -9.25	30.85 2.25 -8.29	28.77 2.13 -7.80	27.30 2.02 -7.35	25.59 1.80 -6.47	23.21 1.68 -4.52	22.86 1.12 -8.78
CE_MILLWOOD___DRP 24193	25.40 0.96 -11.23	24.09 0.75 -13.09	23.78 0.70 -13.11	23.47 0.73 -12.32	23.07 0.76 -11.77	24.67 1.02 -9.00	26.84 1.32 -8.56	30.71 1.37 -12.18	28.06 1.81 -8.10	28.33 1.88 -7.63	25.50 2.00 -4.29	24.70 1.95 -3.98	23.32 1.83 -3.94	23.10 1.82 -3.73	22.37 1.83 -2.99	23.11 1.84 -3.71	27.27 2.11 -5.46	34.76 2.43 -9.22	30.73 2.15 -8.27	28.65 2.04 -7.78	27.19 1.94 -7.33	25.48 1.71 -6.45	23.13 1.62 -4.51	22.78 1.06 -8.75
CE_NYC2_DRP 24202	25.64 1.15 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.04 1.65 -12.24	28.42 2.14 -8.13	28.72 2.24 -7.66	25.91 2.38 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.07 2.41 -7.81	27.58 2.29 -7.37	25.82 2.03 -6.48	23.44 1.90 -4.53	23.08 1.32 -8.79
CE_NYC_DRP 24195	25.61 1.12 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.91 2.38 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.47 2.17 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.15 2.54 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.42 1.89 -4.53	23.03 1.27 -8.79

CHAFEE___LFGE 323603	15.51 0.37 -1.93	12.82 0.31 -2.25	12.50 0.28 -2.26	12.81 0.27 -2.12	12.81 0.24 -2.03	16.44 0.25 -1.55	18.72 0.29 -1.47	19.40 0.15 -2.10	19.88 0.34 -1.39	20.42 0.28 -1.31	20.43 0.48 -0.74	19.80 0.36 -0.69	18.48 0.25 -0.68	18.34 0.16 -0.64	18.30 0.23 -0.51	18.46 0.26 -0.64	20.90 0.26 -0.94	24.80 0.09 -1.59	21.88 0.14 -1.42	20.37 0.19 -1.34	19.27 0.09 -1.26	18.31 -0.12 -1.11	17.53 -0.25 -0.78	14.26 -0.21 -1.51
CHATEAUG_WT_PWR 323614	12.65 -0.55 0.00	9.87 -0.39 0.00	9.60 -0.37 0.00	10.06 -0.37 0.00	10.20 -0.34 0.00	14.25 -0.39 0.00	16.48 -0.47 0.00	16.72 -0.43 0.00	17.56 -0.58 0.00	18.26 -0.56 0.00	18.60 -0.62 0.00	18.18 -0.58 0.00	17.05 -0.51 0.00	17.07 -0.47 0.00	17.05 -0.51 0.00	17.07 -0.49 0.00	19.11 -0.59 0.00	22.47 -0.65 0.00	19.74 -0.57 0.00	18.31 -0.53 0.00	17.42 -0.50 0.00	16.87 -0.45 0.00	16.60 -0.41 0.00	12.80 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	12.60 -0.61 0.00	9.83 -0.43 0.00	9.56 -0.41 0.00	10.02 -0.40 0.00	10.17 -0.37 0.00	14.20 -0.44 0.00	16.43 -0.53 0.00	16.67 -0.48 0.00	17.51 -0.64 0.00	18.20 -0.62 0.00	18.54 -0.67 0.00	18.13 -0.64 0.00	17.00 -0.56 0.00	17.02 -0.53 0.00	17.00 -0.56 0.00	17.01 -0.54 0.00	19.07 -0.63 0.00	22.40 -0.72 0.00	19.68 -0.63 0.00	18.26 -0.58 0.00	17.37 -0.56 0.00	16.81 -0.50 0.00	16.57 -0.44 0.00	12.77 -0.19 0.00
CHAUTAUQUA___LFGE 323629	15.67 0.53 -1.93	12.94 0.43 -2.25	12.61 0.38 -2.26	12.92 0.37 -2.12	12.91 0.35 -2.03	16.59 0.40 -1.55	18.89 0.46 -1.47	19.58 0.33 -2.10	20.07 0.53 -1.39	20.62 0.49 -1.31	20.66 0.71 -0.74	20.05 0.60 -0.69	18.71 0.47 -0.68	18.57 0.39 -0.64	18.53 0.46 -0.51	18.69 0.49 -0.64	21.12 0.47 -0.94	25.05 0.35 -1.59	22.08 0.34 -1.42	20.52 0.34 -1.34	19.42 0.23 -1.26	18.41 -0.02 -1.11	17.61 -0.17 -0.78	14.34 -0.13 -1.51
CH_MIDHUDSON___DRP 24192	26.24 0.99 -12.04	25.07 0.78 -14.03	24.76 0.74 -14.05	24.40 0.77 -13.21	23.96 0.80 -12.62	25.38 1.08 -9.65	27.47 1.34 -9.17	31.60 1.39 -13.06	28.66 1.83 -8.68	28.89 1.90 -8.17	25.81 2.00 -4.60	24.98 1.95 -4.27	23.61 1.83 -4.22	23.35 1.81 -4.00	22.59 1.83 -3.20	23.36 1.83 -3.98	27.62 2.07 -5.85	35.40 2.40 -9.88	31.32 2.15 -8.86	29.19 2.02 -8.34	27.73 1.95 -7.86	25.98 1.75 -6.91	23.51 1.67 -4.83	23.45 1.10 -9.38
CH_MISC_IPPS 23765	25.84 0.99 -11.64	24.61 0.79 -13.56	24.30 0.75 -13.59	23.97 0.78 -12.77	23.55 0.81 -12.20	25.05 1.08 -9.33	27.18 1.36 -8.87	31.18 1.41 -12.63	28.40 1.87 -8.39	28.66 1.94 -7.90	25.66 2.00 -4.45	24.86 1.97 -4.12	23.48 1.84 -4.08	23.23 1.82 -3.87	22.50 1.84 -3.09	23.25 1.84 -3.85	27.45 2.09 -5.66	35.10 2.43 -9.55	31.07 2.19 -8.57	28.95 2.05 -8.06	27.51 1.99 -7.60	25.78 1.78 -6.68	23.38 1.70 -4.67	23.16 1.13 -9.07
CH_RES_BVR_FALLS 23983	12.41 -0.21 0.58	9.42 -0.15 0.68	9.14 -0.15 0.68	9.62 -0.16 0.64	9.78 -0.15 0.61	13.98 -0.19 0.47	16.29 -0.22 0.45	16.31 -0.21 0.63	17.49 -0.24 0.42	18.20 -0.22 0.40	18.76 -0.23 0.22	18.33 -0.22 0.21	17.14 -0.21 0.20	17.16 -0.19 0.19	17.19 -0.21 0.16	17.16 -0.21 0.19	19.18 -0.24 0.28	22.36 -0.28 0.48	19.64 -0.24 0.43	18.21 -0.23 0.40	17.33 -0.21 0.38	16.79 -0.19 0.34	16.59 -0.19 0.23	12.39 -0.12 0.46
CH_RES_NIAGARA 23895	14.57 -0.37 -1.73	12.01 -0.27 -2.02	11.71 -0.28 -2.02	12.01 -0.31 -1.90	12.01 -0.35 -1.82	15.44 -0.59 -1.39	17.46 -0.81 -1.32	18.05 -0.98 -1.88	18.54 -0.85 -1.25	19.02 -0.98 -1.18	19.01 -0.86 -0.66	18.44 -0.94 -0.61	17.22 -0.95 -0.61	17.08 -1.03 -0.58	17.07 -0.95 -0.46	17.22 -0.91 -0.57	19.44 -1.10 -0.84	23.01 -1.53 -1.42	20.39 -1.20 -1.27	18.99 -1.05 -1.20	17.99 -1.06 -1.13	17.12 -1.19 -0.99	16.44 -1.26 -0.69	13.33 -0.99 -1.35
CH_RES_SYRACUSE 23985	14.44 0.09 -1.14	11.65 0.06 -1.33	11.35 0.05 -1.34	11.73 0.05 -1.25	11.79 0.05 -1.20	15.63 0.07 -0.92	17.95 0.12 -0.87	18.46 0.07 -1.24	19.03 0.05 -0.82	19.65 0.06 -0.78	19.75 0.10 -0.44	19.26 0.09 -0.41	18.00 0.04 -0.40	17.96 0.04 -0.38	17.90 0.04 -0.30	17.97 0.04 -0.38	20.36 0.10 -0.56	24.20 0.14 -0.94	21.25 0.10 -0.84	19.71 0.08 -0.79	18.72 0.05 -0.75	17.99 0.02 -0.66	17.48 0.02 -0.46	13.87 0.01 -0.89
CLINTON_WT_PWR 323605	12.65 -0.55 0.00	9.87 -0.39 0.00	9.60 -0.37 0.00	10.06 -0.37 0.00	10.20 -0.34 0.00	14.25 -0.39 0.00	16.48 -0.47 0.00	16.72 -0.43 0.00	17.56 -0.58 0.00	18.26 -0.56 0.00	18.60 -0.62 0.00	18.18 -0.58 0.00	17.05 -0.51 0.00	17.07 -0.47 0.00	17.05 -0.51 0.00	17.07 -0.49 0.00	19.11 -0.59 0.00	22.47 -0.65 0.00	19.74 -0.57 0.00	18.31 -0.53 0.00	17.42 -0.50 0.00	16.87 -0.45 0.00	16.60 -0.41 0.00	12.80 -0.17 0.00
CLINTON___LFGE 323618	12.73 -0.47 0.00	9.94 -0.32 0.00	9.66 -0.31 0.00	10.13 -0.29 0.00	10.29 -0.25 0.00	14.38 -0.26 0.00	16.63 -0.32 0.00	16.90 -0.26 0.00	17.75 -0.40 0.00	18.44 -0.38 0.00	18.81 -0.40 0.00	18.37 -0.39 0.00	17.22 -0.33 0.00	17.24 -0.30 0.00	17.22 -0.33 0.00	17.24 -0.32 0.00	19.35 -0.35 0.00	22.77 -0.35 0.00	19.98 -0.33 0.00	18.54 -0.30 0.00	17.63 -0.29 0.00	17.04 -0.28 0.00	16.75 -0.25 0.00	12.94 -0.03 0.00
COLONIE_LFGE___ 323577	29.23 0.86 -15.17	28.58 0.66 -17.67	28.30 0.63 -17.70	27.71 0.66 -16.63	27.10 0.66 -15.89	27.75 0.95 -12.16	29.73 1.22 -11.55	34.82 1.22 -16.45	30.53 1.45 -10.93	30.60 1.49 -10.30	26.54 1.54 -5.79	25.62 1.48 -5.37	24.23 1.35 -5.32	23.91 1.33 -5.04	22.92 1.33 -4.03	23.90 1.33 -5.01	28.61 1.54 -7.37	37.37 1.80 -12.44	33.03 1.56 -11.16	30.77 1.43 -10.50	29.15 1.33 -9.90	27.30 1.28 -8.70	24.26 1.17 -6.08	25.52 0.74 -11.82
COPENHAGEN_WT_PWR 323753	13.69 0.00 -0.49	10.78 -0.04 -0.57	10.50 -0.04 -0.57	10.91 -0.04 -0.53	11.00 -0.05 -0.51	15.00 -0.03 -0.39	17.41 0.09 -0.37	17.77 0.09 -0.53	18.53 0.04 -0.35	19.21 0.06 -0.33	19.44 0.04 -0.19	18.99 0.06 -0.17	17.78 0.05 -0.17	17.70 0.00 -0.16	17.67 -0.02 -0.13	17.70 -0.02 -0.16	20.08 0.14 -0.24	23.77 0.25 -0.40	20.83 0.16 -0.36	19.25 0.08 -0.34	18.33 0.09 -0.32	17.61 0.02 -0.28	17.24 0.03 -0.20	13.37 0.03 -0.38
CORNELL_____ 23752	16.21 0.46 -2.55	13.55 0.33 -2.97	13.26 0.32 -2.97	13.55 0.33 -2.79	13.55 0.34 -2.67	17.15 0.47 -2.04	19.52 0.63 -1.94	20.53 0.62 -2.76	20.69 0.71 -1.84	21.30 0.75 -1.73	21.01 0.83 -0.97	20.45 0.79 -0.90	19.12 0.67 -0.89	19.04 0.65 -0.85	18.89 0.65 -0.68	19.05 0.65 -0.84	21.79 0.85 -1.24	26.22 1.02 -2.09	23.06 0.87 -1.87	21.38 0.77 -1.76	20.28 0.70 -1.66	19.37 0.59 -1.46	18.54 0.51 -1.02	15.30 0.35 -1.98
COXSACKIE___GT 23611	26.75 1.02 -12.53	25.69 0.84 -14.60	25.39 0.80 -14.62	24.99 0.83 -13.74	24.54 0.87 -13.13	25.88 1.20 -10.04	27.87 1.37 -9.54	32.13 1.39 -13.59	28.95 1.78 -9.03	29.15 1.83 -8.50	25.77 1.77 -4.78	24.99 1.78 -4.44	23.56 1.61 -4.39	23.30 1.60 -4.16	22.52 1.63 -3.33	23.33 1.63 -4.14	27.60 1.81 -6.09	35.48 2.08 -10.28	31.52 1.99 -9.22	29.34 1.83 -8.67	27.94 1.85 -8.18	26.20 1.70 -7.19	23.68 1.65 -5.02	23.85 1.13 -9.76

CPV_VALLEY___CC1 323721	23.75 0.69 -9.85	22.28 0.54 -11.48	21.98 0.51 -11.50	21.76 0.53 -10.81	21.41 0.55 -10.33	23.27 0.73 -7.90	25.41 0.95 -7.50	28.80 0.96 -10.69	26.57 1.32 -7.10	26.86 1.36 -6.69	24.46 1.48 -3.76	23.68 1.43 -3.49	22.36 1.35 -3.45	22.15 1.33 -3.27	21.53 1.35 -2.62	22.17 1.35 -3.25	26.03 1.54 -4.79	32.96 1.76 -8.08	29.14 1.59 -7.25	27.15 1.49 -6.82	25.79 1.43 -6.43	24.24 1.26 -5.66	22.15 1.19 -3.95	21.41 0.76 -7.68
CPV_VALLEY___CC2 323722	23.75 0.69 -9.85	22.28 0.54 -11.48	21.98 0.51 -11.50	21.76 0.53 -10.81	21.41 0.55 -10.33	23.27 0.73 -7.90	25.41 0.95 -7.50	28.80 0.96 -10.69	26.57 1.32 -7.10	26.86 1.36 -6.69	24.46 1.48 -3.76	23.68 1.43 -3.49	22.36 1.35 -3.45	22.15 1.33 -3.27	21.53 1.35 -2.62	22.17 1.35 -3.25	26.03 1.54 -4.79	32.96 1.76 -8.08	29.14 1.59 -7.25	27.15 1.49 -6.82	25.79 1.43 -6.43	24.24 1.26 -5.66	22.15 1.19 -3.95	21.41 0.76 -7.68
CRESCENT___HYD 24018	29.23 0.86 -15.17	28.58 0.66 -17.67	28.30 0.63 -17.70	27.71 0.66 -16.63	27.10 0.66 -15.89	27.75 0.95 -12.16	29.73 1.22 -11.55	34.82 1.22 -16.45	30.53 1.45 -10.93	30.60 1.49 -10.30	26.54 1.54 -5.79	25.62 1.48 -5.37	24.23 1.35 -5.32	23.91 1.33 -5.04	22.92 1.33 -4.03	23.90 1.33 -5.01	28.61 1.54 -7.37	37.37 1.80 -12.44	33.03 1.56 -11.16	30.77 1.43 -10.50	29.15 1.33 -9.90	27.30 1.28 -8.70	24.26 1.17 -6.08	25.52 0.74 -11.82
CRICKET___VALLEY_CC1 323756	26.12 0.98 -11.94	24.93 0.76 -13.91	24.62 0.72 -13.94	24.26 0.74 -13.09	23.82 0.77 -12.51	25.27 1.05 -9.57	27.37 1.32 -9.09	31.46 1.35 -12.95	28.49 1.74 -8.60	28.73 1.81 -8.11	25.68 1.90 -4.56	24.85 1.86 -4.23	23.48 1.74 -4.18	23.23 1.72 -3.97	22.47 1.74 -3.17	23.24 1.74 -3.94	27.48 1.97 -5.80	35.20 2.29 -9.80	31.12 2.03 -8.78	29.01 1.90 -8.27	27.52 1.81 -7.79	25.82 1.65 -6.85	23.34 1.55 -4.79	23.28 1.01 -9.30
CRICKET___VALLEY_CC2 323757	26.12 0.98 -11.94	24.93 0.76 -13.91	24.62 0.72 -13.94	24.26 0.74 -13.09	23.82 0.77 -12.51	25.27 1.05 -9.57	27.37 1.32 -9.09	31.46 1.35 -12.95	28.49 1.74 -8.60	28.73 1.81 -8.11	25.68 1.90 -4.56	24.85 1.86 -4.23	23.48 1.74 -4.18	23.23 1.72 -3.97	22.47 1.74 -3.17	23.24 1.74 -3.94	27.48 1.97 -5.80	35.20 2.29 -9.80	31.12 2.03 -8.78	29.01 1.90 -8.27	27.52 1.81 -7.79	25.82 1.65 -6.85	23.34 1.55 -4.79	23.28 1.01 -9.30
CRICKET___VALLEY_CC3 323758	26.12 0.98 -11.94	24.93 0.76 -13.91	24.62 0.72 -13.94	24.26 0.74 -13.09	23.82 0.77 -12.51	25.27 1.05 -9.57	27.37 1.32 -9.09	31.46 1.35 -12.95	28.49 1.74 -8.60	28.73 1.81 -8.11	25.68 1.90 -4.56	24.85 1.86 -4.23	23.48 1.74 -4.18	23.23 1.72 -3.97	22.47 1.74 -3.17	23.24 1.74 -3.94	27.48 1.97 -5.80	35.20 2.29 -9.80	31.12 2.03 -8.78	29.01 1.90 -8.27	27.52 1.81 -7.79	25.82 1.65 -6.85	23.34 1.55 -4.79	23.28 1.01 -9.30
CRUCIBLE_METL_DRP 24180	14.44 0.09 -1.14	11.65 0.06 -1.33	11.35 0.05 -1.34	11.73 0.05 -1.25	11.79 0.05 -1.20	15.63 0.07 -0.92	17.95 0.12 -0.87	18.46 0.07 -1.24	19.03 0.05 -0.82	19.65 0.06 -0.78	19.75 0.10 -0.44	19.26 0.09 -0.41	18.00 0.04 -0.40	17.96 0.04 -0.38	17.90 0.04 -0.30	17.97 0.04 -0.38	20.36 0.10 -0.56	24.20 0.14 -0.94	21.25 0.10 -0.84	19.71 0.08 -0.79	18.72 0.05 -0.75	17.99 0.02 -0.66	17.48 0.02 -0.46	13.87 0.01 -0.89
DANC___LFGE 323619	13.79 -0.05 -0.64	10.93 -0.07 -0.74	10.64 -0.07 -0.74	11.05 -0.07 -0.70	11.11 -0.10 -0.67	15.05 -0.10 -0.51	17.39 -0.05 -0.48	17.77 -0.07 -0.69	18.48 -0.13 -0.46	19.14 -0.11 -0.43	19.32 -0.13 -0.24	18.88 -0.11 -0.23	17.68 -0.10 -0.22	17.61 -0.14 -0.21	17.59 -0.14 -0.17	17.61 -0.16 -0.21	19.93 -0.08 -0.31	23.62 -0.02 -0.52	20.72 -0.06 -0.47	19.19 -0.09 -0.44	18.25 -0.09 -0.42	17.56 -0.12 -0.37	17.18 -0.08 -0.26	13.40 -0.06 -0.50
DANSKAMMER___1 23586	25.84 0.99 -11.64	24.61 0.79 -13.56	24.30 0.75 -13.59	23.97 0.78 -12.77	23.55 0.81 -12.20	25.05 1.08 -9.33	27.18 1.36 -8.87	31.18 1.41 -12.63	28.40 1.87 -8.39	28.66 1.94 -7.90	25.66 2.00 -4.45	24.86 1.97 -4.12	23.48 1.84 -4.08	23.23 1.82 -3.87	22.50 1.84 -3.09	23.25 1.84 -3.85	27.45 2.09 -5.66	35.10 2.43 -9.55	31.07 2.19 -8.57	28.95 2.05 -8.06	27.51 1.99 -7.60	25.78 1.78 -6.68	23.38 1.70 -4.67	23.16 1.13 -9.07
DANSKAMMER___2 23589	25.84 0.99 -11.64	24.61 0.79 -13.56	24.30 0.75 -13.59	23.97 0.78 -12.77	23.55 0.81 -12.20	25.05 1.08 -9.33	27.18 1.36 -8.87	31.18 1.41 -12.63	28.40 1.87 -8.39	28.66 1.94 -7.90	25.66 2.00 -4.45	24.86 1.97 -4.12	23.48 1.84 -4.08	23.23 1.82 -3.87	22.50 1.84 -3.09	23.25 1.84 -3.85	27.45 2.09 -5.66	35.10 2.43 -9.55	31.07 2.19 -8.57	28.95 2.05 -8.06	27.51 1.99 -7.60	25.78 1.78 -6.68	23.38 1.70 -4.67	23.16 1.13 -9.07
DANSKAMMER___3 23590	25.84 0.99 -11.64	24.61 0.79 -13.56	24.30 0.75 -13.59	23.97 0.78 -12.77	23.55 0.81 -12.20	25.05 1.08 -9.33	27.18 1.36 -8.87	31.18 1.41 -12.63	28.40 1.87 -8.39	28.66 1.94 -7.90	25.66 2.00 -4.45	24.86 1.97 -4.12	23.48 1.84 -4.08	23.23 1.82 -3.87	22.50 1.84 -3.09	23.25 1.84 -3.85	27.45 2.09 -5.66	35.10 2.43 -9.55	31.07 2.19 -8.57	28.95 2.05 -8.06	27.51 1.99 -7.60	25.78 1.78 -6.68	23.38 1.70 -4.67	23.16 1.13 -9.07
DANSKAMMER___4 23591	25.84 0.99 -11.64	24.61 0.79 -13.56	24.30 0.75 -13.59	23.97 0.78 -12.77	23.55 0.81 -12.20	25.05 1.08 -9.33	27.18 1.36 -8.87	31.18 1.41 -12.63	28.40 1.87 -8.39	28.66 1.94 -7.90	25.66 2.00 -4.45	24.86 1.97 -4.12	23.48 1.84 -4.08	23.23 1.82 -3.87	22.50 1.84 -3.09	23.25 1.84 -3.85	27.45 2.09 -5.66	35.10 2.43 -9.55	31.07 2.19 -8.57	28.95 2.05 -8.06	27.51 1.99 -7.60	25.78 1.78 -6.68	23.38 1.70 -4.67	23.16 1.13 -9.07
DANSKAMMER___DIESEL 23592	25.84 0.99 -11.64	24.61 0.79 -13.56	24.30 0.75 -13.59	23.97 0.78 -12.77	23.55 0.81 -12.20	25.05 1.08 -9.33	27.18 1.36 -8.87	31.18 1.41 -12.63	28.40 1.87 -8.39	28.66 1.94 -7.90	25.66 2.00 -4.45	24.86 1.97 -4.12	23.48 1.84 -4.08	23.23 1.82 -3.87	22.50 1.84 -3.09	23.25 1.84 -3.85	27.45 2.09 -5.66	35.10 2.43 -9.55	31.07 2.19 -8.57	28.95 2.05 -8.06	27.51 1.99 -7.60	25.78 1.78 -6.68	23.38 1.70 -4.67	23.16 1.13 -9.07
DASHVILLE___HYD 23610	26.00 0.82 -11.98	24.87 0.66 -13.96	24.57 0.62 -13.98	24.20 0.65 -13.14	23.77 0.68 -12.55	25.12 0.88 -9.60	27.13 1.05 -9.12	31.21 1.06 -12.99	28.25 1.47 -8.63	28.46 1.51 -8.13	25.34 1.56 -4.57	24.53 1.52 -4.24	23.18 1.42 -4.20	22.94 1.42 -3.98	22.18 1.44 -3.18	22.96 1.44 -3.96	27.14 1.62 -5.82	34.82 1.87 -9.83	30.83 1.71 -8.81	28.73 1.60 -8.29	27.32 1.58 -7.82	25.61 1.42 -6.87	23.21 1.39 -4.80	23.23 0.93 -9.33
DELAWARE___LFGE 323621	18.62 0.55 -4.86	16.34 0.42 -5.67	16.06 0.42 -5.68	16.19 0.44 -5.33	16.07 0.43 -5.10	19.13 0.59 -3.90	21.41 0.75 -3.70	23.18 0.75 -5.28	22.63 0.98 -3.51	23.14 1.02 -3.30	22.15 1.08 -1.86	21.52 1.03 -1.72	20.21 0.95 -1.70	20.07 0.91 -1.62	19.76 0.91 -1.29	20.10 0.93 -1.61	23.17 1.10 -2.36	28.40 1.29 -3.99	25.02 1.14 -3.58	23.26 1.05 -3.37	22.10 1.00 -3.17	20.99 0.88 -2.79	19.76 0.80 -1.95	17.27 0.52 -3.79

DOGLEVILLE___HYD 23807	13.82 0.90 0.29	10.63 0.71 0.34	10.32 0.69 0.34	10.83 0.73 0.32	10.99 0.75 0.30	15.46 1.05 0.23	18.02 1.29 0.22	18.16 1.32 0.31	19.41 1.47 0.21	20.18 1.56 0.20	20.72 1.61 0.11	20.22 1.56 0.10	18.90 1.44 0.10	18.87 1.42 0.10	18.90 1.42 0.08	18.89 1.42 0.10	21.20 1.63 0.14	24.78 1.90 0.24	21.76 1.67 0.21	20.17 1.53 0.20	19.15 1.42 0.19	18.41 1.26 0.17	18.06 1.17 0.12	13.60 0.86 0.23
DUNKIRK___1 23563	15.65 0.51 -1.93	12.93 0.42 -2.25	12.60 0.38 -2.25	12.90 0.36 -2.12	12.90 0.34 -2.02	16.57 0.38 -1.55	18.87 0.44 -1.47	19.54 0.29 -2.09	20.04 0.51 -1.39	20.58 0.45 -1.31	20.62 0.67 -0.74	20.01 0.56 -0.68	18.67 0.44 -0.68	18.53 0.35 -0.64	18.49 0.42 -0.51	18.65 0.46 -0.64	21.07 0.43 -0.94	25.00 0.30 -1.58	22.05 0.32 -1.42	20.50 0.32 -1.34	19.40 0.22 -1.26	18.39 -0.03 -1.11	17.61 -0.17 -0.77	14.34 -0.13 -1.50
DUNKIRK___2 23564	15.65 0.51 -1.93	12.93 0.42 -2.25	12.60 0.38 -2.25	12.90 0.36 -2.12	12.90 0.34 -2.02	16.57 0.38 -1.55	18.87 0.44 -1.47	19.54 0.29 -2.09	20.04 0.51 -1.39	20.58 0.45 -1.31	20.62 0.67 -0.74	20.01 0.56 -0.68	18.67 0.44 -0.68	18.53 0.35 -0.64	18.49 0.42 -0.51	18.65 0.46 -0.64	21.07 0.43 -0.94	25.00 0.30 -1.58	22.05 0.32 -1.42	20.50 0.32 -1.34	19.40 0.22 -1.26	18.39 -0.03 -1.11	17.61 -0.17 -0.77	14.34 -0.13 -1.50
DUNKIRK___3 23565	15.55 0.42 -1.92	12.83 0.34 -2.24	12.52 0.31 -2.24	12.83 0.30 -2.11	12.83 0.27 -2.01	16.46 0.28 -1.54	18.72 0.31 -1.46	19.39 0.15 -2.08	19.87 0.34 -1.38	20.42 0.30 -1.30	20.45 0.50 -0.73	19.84 0.39 -0.68	18.51 0.28 -0.67	18.37 0.19 -0.64	18.33 0.26 -0.51	18.49 0.30 -0.63	20.91 0.28 -0.93	24.81 0.12 -1.58	21.88 0.16 -1.41	20.36 0.19 -1.33	19.26 0.09 -1.25	18.30 -0.12 -1.10	17.52 -0.25 -0.77	14.27 -0.19 -1.50
DUNKIRK___4 23566	15.55 0.42 -1.92	12.83 0.34 -2.24	12.52 0.31 -2.24	12.83 0.30 -2.11	12.83 0.27 -2.01	16.46 0.28 -1.54	18.72 0.31 -1.46	19.39 0.15 -2.08	19.87 0.34 -1.38	20.42 0.30 -1.30	20.45 0.50 -0.73	19.84 0.39 -0.68	18.51 0.28 -0.67	18.37 0.19 -0.64	18.33 0.26 -0.51	18.49 0.30 -0.63	20.91 0.28 -0.93	24.81 0.12 -1.58	21.88 0.16 -1.41	20.36 0.19 -1.33	19.26 0.09 -1.25	18.30 -0.12 -1.10	17.52 -0.25 -0.77	14.27 -0.19 -1.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.56 1.07 -11.28	24.23 0.83 -13.15	23.93 0.79 -13.17	23.61 0.81 -12.38	23.21 0.84 -11.82	24.83 1.14 -9.04	27.02 1.47 -8.59	30.94 1.54 -12.24	28.29 2.01 -8.13	28.57 2.09 -7.66	25.75 2.23 -4.31	24.92 2.16 -4.00	23.55 2.04 -3.95	23.31 2.02 -3.75	22.58 2.02 -3.00	23.32 2.04 -3.73	27.53 2.34 -5.48	35.08 2.70 -9.26	30.99 2.38 -8.30	28.91 2.26 -7.81	27.44 2.15 -7.36	25.70 1.90 -6.48	23.32 1.79 -4.53	22.95 1.19 -8.79
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.30 0.87 -11.22	24.01 0.69 -13.07	23.71 0.65 -13.09	23.40 0.68 -12.30	23.00 0.71 -11.75	24.58 0.95 -8.99	26.69 1.19 -8.54	30.55 1.24 -12.17	27.90 1.67 -8.08	28.15 1.71 -7.61	25.30 1.81 -4.28	24.50 1.76 -3.97	23.14 1.65 -3.93	22.92 1.65 -3.73	22.19 1.65 -2.98	22.93 1.67 -3.71	27.05 1.89 -5.45	34.49 2.17 -9.20	30.53 1.97 -8.25	28.45 1.85 -7.77	27.03 1.79 -7.32	25.35 1.59 -6.44	23.02 1.51 -4.50	22.70 1.00 -8.74
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.61 1.12 -11.28	24.22 0.81 -13.15	23.88 0.75 -13.16	23.58 0.79 -12.37	23.18 0.82 -11.82	24.78 1.10 -9.04	27.00 1.46 -8.59	30.94 1.56 -12.23	28.32 2.05 -8.12	28.62 2.14 -7.65	25.80 2.29 -4.30	24.95 2.19 -3.99	23.58 2.07 -3.95	23.35 2.07 -3.74	22.62 2.07 -2.99	23.37 2.09 -3.72	27.58 2.40 -5.48	35.14 2.77 -9.25	31.06 2.46 -8.29	28.96 2.32 -7.80	27.48 2.20 -7.36	25.73 1.94 -6.47	23.37 1.84 -4.53	23.11 1.35 -8.79
EAST HAMPTON___GT 23717	37.83 2.66 -21.96	31.91 2.04 -19.61	30.14 1.95 -18.22	30.19 2.03 -17.73	28.97 2.08 -16.35	35.91 2.88 -18.39	42.35 3.54 -21.85	44.42 3.62 -23.64	45.52 4.21 -23.16	45.44 4.40 -22.22	35.94 4.52 -12.21	35.72 4.35 -12.60	35.00 4.04 -13.40	35.57 4.07 -13.96	35.60 4.09 -13.94	36.73 4.16 -15.01	40.28 4.94 -15.63	49.85 5.73 -21.00	45.26 5.06 -19.89	39.47 4.71 -15.92	38.36 4.39 -16.05	37.34 4.04 -15.99	35.00 3.88 -14.11	31.62 2.76 -15.89
EAST RIVER___6 23660	25.47 0.98 -11.28	24.15 0.75 -13.15	23.84 0.70 -13.17	23.52 0.72 -12.38	23.12 0.76 -11.82	24.71 1.02 -9.04	26.96 1.41 -8.59	30.94 1.54 -12.24	28.38 2.10 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.11 2.50 -8.30	28.99 2.34 -7.81	27.49 2.20 -7.36	25.72 1.92 -6.48	23.30 1.77 -4.53	22.91 1.15 -8.79
EAST RIVER___7 23524	25.47 0.98 -11.28	24.15 0.75 -13.15	23.84 0.70 -13.17	23.52 0.72 -12.38	23.12 0.76 -11.82	24.71 1.02 -9.04	26.96 1.41 -8.59	30.94 1.54 -12.24	28.38 2.10 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.11 2.50 -8.30	28.99 2.34 -7.81	27.49 2.20 -7.36	25.72 1.92 -6.48	23.30 1.77 -4.53	22.91 1.15 -8.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.48 1.00 -11.27	24.17 0.78 -13.13	23.86 0.74 -13.15	23.55 0.77 -12.36	23.15 0.80 -11.81	24.74 1.07 -9.03	26.93 1.39 -8.58	30.82 1.44 -12.22	28.17 1.90 -8.12	28.45 1.98 -7.65	25.61 2.09 -4.30	24.78 2.03 -3.99	23.42 1.91 -3.95	23.20 1.91 -3.74	22.47 1.91 -3.00	23.20 1.91 -3.72	27.37 2.19 -5.48	34.91 2.54 -9.25	30.85 2.25 -8.29	28.77 2.13 -7.80	27.30 2.02 -7.35	25.59 1.80 -6.47	23.21 1.68 -4.52	22.86 1.12 -8.78
EAST_HAMPTON___DIESEL 23722	37.83 2.66 -21.96	31.91 2.04 -19.61	30.14 1.95 -18.22	30.19 2.03 -17.73	28.97 2.08 -16.35	35.90 2.87 -18.39	42.34 3.53 -21.85	44.42 3.62 -23.64	45.52 4.21 -23.16	45.44 4.40 -22.22	35.94 4.52 -12.21	35.72 4.35 -12.60	35.00 4.04 -13.40	35.57 4.07 -13.96	35.60 4.09 -13.94	36.73 4.16 -15.01	40.26 4.93 -15.63	49.85 5.73 -21.00	45.23 5.04 -19.89	39.47 4.71 -15.92	38.36 4.39 -16.05	37.32 4.02 -15.99	35.00 3.88 -14.11	31.62 2.76 -15.89
EAST_RIVER___1 323558	25.61 1.12 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.91 2.38 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.47 2.17 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.15 2.54 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.42 1.89 -4.53	23.03 1.27 -8.79
EAST_RIVER___2 323559	25.47 0.98 -11.28	24.15 0.75 -13.15	23.84 0.70 -13.17	23.52 0.72 -12.38	23.12 0.76 -11.82	24.71 1.02 -9.04	26.96 1.41 -8.59	30.94 1.54 -12.24	28.38 2.10 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.11 2.50 -8.30	28.99 2.34 -7.81	27.49 2.20 -7.36	25.72 1.92 -6.48	23.30 1.77 -4.53	22.91 1.15 -8.79

EAST___DELAWARE_HYD 23607	25.83 0.85 -11.78	24.68 0.70 -13.73	24.37 0.65 -13.75	24.03 0.69 -12.92	23.61 0.73 -12.34	25.08 1.00 -9.44	27.13 1.20 -8.97	31.18 1.25 -12.78	28.43 1.80 -8.49	28.64 1.83 -8.00	24.71 1.00 -4.50	23.95 1.01 -4.17	22.62 0.93 -4.13	22.40 0.95 -3.91	21.66 0.97 -3.13	22.42 0.97 -3.89	26.53 1.10 -5.72	34.03 1.25 -9.67	30.22 1.24 -8.67	28.16 1.17 -8.16	26.83 1.22 -7.69	25.10 1.02 -6.76	23.43 1.70 -4.73	23.26 1.12 -9.18
ELEC_TRO_TEK 24086	31.54 1.32 -17.02	27.88 1.03 -16.60	26.80 0.97 -15.86	26.66 1.01 -15.23	25.82 1.04 -14.24	30.09 1.42 -14.03	34.41 1.78 -15.67	37.32 1.84 -18.33	37.78 2.32 -17.31	37.74 2.37 -16.55	33.86 2.44 -12.20	33.73 2.36 -12.60	33.17 2.21 -13.40	33.71 2.21 -13.96	33.71 2.21 -13.94	34.79 2.23 -15.00	37.90 2.58 -15.61	49.43 2.98 -23.33	42.82 2.64 -19.87	37.23 2.49 -15.91	36.28 2.33 -16.03	35.38 2.09 -15.97	29.42 2.04 -10.37	27.49 1.40 -13.13
ELLENBURG_WT_PWR 323604	12.65 -0.55 0.00	9.87 -0.39 0.00	9.60 -0.37 0.00	10.06 -0.37 0.00	10.20 -0.34 0.00	14.25 -0.39 0.00	16.48 -0.47 0.00	16.72 -0.43 0.00	17.56 -0.58 0.00	18.26 -0.56 0.00	18.60 -0.62 0.00	18.18 -0.58 0.00	17.05 -0.51 0.00	17.07 -0.47 0.00	17.05 -0.51 0.00	17.07 -0.49 0.00	19.11 -0.59 0.00	22.47 -0.65 0.00	19.74 -0.57 0.00	18.31 -0.53 0.00	17.42 -0.50 0.00	16.87 -0.45 0.00	16.60 -0.41 0.00	12.80 -0.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.17 0.13 -1.83	12.51 0.12 -2.13	12.21 0.10 -2.14	12.51 0.08 -2.01	12.51 0.05 -1.92	16.08 -0.03 -1.47	18.27 -0.08 -1.39	18.91 -0.22 -1.99	19.41 -0.05 -1.32	19.91 -0.15 -1.24	19.93 0.02 -0.70	19.34 -0.07 -0.65	18.06 -0.14 -0.64	17.90 -0.25 -0.61	17.89 -0.16 -0.49	18.04 -0.12 -0.60	20.40 -0.20 -0.89	24.18 -0.44 -1.50	21.35 -0.30 -1.35	19.86 -0.25 -1.27	18.81 -0.30 -1.19	17.88 -0.48 -1.05	17.15 -0.60 -0.73	13.94 -0.45 -1.43
EMPIRE_CC_1 323656	27.86 0.63 -14.02	27.08 0.49 -16.33	26.80 0.47 -16.36	26.29 0.50 -15.37	25.74 0.52 -14.69	26.58 0.70 -11.23	28.50 0.86 -10.68	33.23 0.87 -15.20	29.32 1.07 -10.10	29.45 1.11 -9.52	25.74 1.17 -5.35	24.91 1.18 -4.97	23.56 1.09 -4.91	23.29 1.09 -4.66	22.37 1.09 -3.73	23.28 1.09 -4.63	27.64 1.12 -6.81	35.94 1.32 -11.50	31.78 1.16 -10.31	29.62 1.07 -9.70	28.09 1.02 -9.15	26.44 1.07 -8.05	23.67 1.04 -5.62	24.52 0.64 -10.92
EMPIRE_CC_2 323658	27.86 0.63 -14.02	27.08 0.49 -16.33	26.80 0.47 -16.36	26.29 0.50 -15.37	25.74 0.52 -14.69	26.58 0.70 -11.23	28.50 0.86 -10.68	33.23 0.87 -15.20	29.32 1.07 -10.10	29.45 1.11 -9.52	25.74 1.17 -5.35	24.91 1.18 -4.97	23.56 1.09 -4.91	23.29 1.09 -4.66	22.37 1.09 -3.73	23.28 1.09 -4.63	27.64 1.12 -6.81	35.94 1.32 -11.50	31.78 1.16 -10.31	29.62 1.07 -9.70	28.09 1.02 -9.15	26.44 1.07 -8.05	23.67 1.04 -5.62	24.52 0.64 -10.92
ERIE_WT_PWR 323693	15.36 0.28 -1.87	12.67 0.24 -2.18	12.36 0.21 -2.19	12.67 0.20 -2.05	12.67 0.17 -1.96	16.27 0.13 -1.50	18.52 0.14 -1.43	19.18 0.00 -2.03	19.66 0.16 -1.35	20.19 0.09 -1.27	20.20 0.27 -0.72	19.60 0.17 -0.66	18.29 0.07 -0.66	18.15 -0.02 -0.62	18.11 0.05 -0.50	18.27 0.09 -0.62	20.67 0.06 -0.91	24.52 -0.14 -1.54	21.63 -0.06 -1.38	20.14 0.00 -1.30	19.07 -0.07 -1.22	18.11 -0.28 -1.08	17.37 -0.39 -0.75	14.11 -0.31 -1.46
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.18 0.44 -2.54	13.53 0.32 -2.96	13.24 0.31 -2.96	13.51 0.31 -2.78	13.51 0.32 -2.66	17.11 0.44 -2.03	19.48 0.59 -1.93	20.49 0.58 -2.75	20.65 0.67 -1.83	21.26 0.71 -1.72	20.95 0.77 -0.97	20.41 0.75 -0.90	19.08 0.63 -0.89	19.00 0.61 -0.84	18.85 0.61 -0.67	19.01 0.61 -0.84	21.72 0.79 -1.23	26.15 0.95 -2.08	22.99 0.81 -1.87	21.33 0.73 -1.76	20.24 0.66 -1.66	19.33 0.55 -1.46	18.50 0.48 -1.02	15.28 0.34 -1.98
E_CANADA_CAP_HY 24051	31.90 0.28 -18.42	31.91 0.19 -21.46	31.65 0.18 -21.50	30.81 0.19 -20.20	30.02 0.18 -19.30	29.75 0.35 -14.76	31.51 0.53 -14.03	37.66 0.53 -19.97	32.22 0.80 -13.27	32.11 0.79 -12.50	27.09 0.84 -7.03	26.04 0.75 -6.53	24.65 0.63 -6.45	24.24 0.58 -6.12	23.03 0.58 -4.90	24.24 0.60 -6.08	29.48 0.83 -8.95	39.29 1.06 -15.11	34.75 0.89 -13.55	32.33 0.73 -12.75	30.59 0.64 -12.02	28.55 0.66 -10.57	24.85 0.46 -7.39	27.54 0.22 -14.35
E_CANADA_MHWK_HY 24050	13.82 0.90 0.29	10.63 0.71 0.34	10.32 0.69 0.34	10.83 0.73 0.32	10.99 0.75 0.30	15.46 1.05 0.23	18.02 1.29 0.22	18.16 1.32 0.31	19.41 1.47 0.21	20.18 1.56 0.20	20.72 1.61 0.11	20.22 1.56 0.10	18.90 1.44 0.10	18.87 1.42 0.10	18.90 1.42 0.08	18.89 1.42 0.10	21.20 1.63 0.14	24.78 1.90 0.24	21.76 1.67 0.21	20.17 1.53 0.20	19.15 1.42 0.19	18.41 1.26 0.17	18.06 1.17 0.12	13.60 0.86 0.23
E_FISHKILL___LBMP 23776	25.72 0.92 -11.59	24.49 0.73 -13.50	24.18 0.69 -13.53	23.84 0.71 -12.71	23.42 0.74 -12.14	24.93 1.00 -9.29	27.06 1.27 -8.83	31.04 1.32 -12.57	28.22 1.72 -8.35	28.48 1.79 -7.87	25.52 1.88 -4.43	24.69 1.82 -4.11	23.34 1.72 -4.06	23.11 1.72 -3.85	22.36 1.72 -3.08	23.11 1.72 -3.83	27.31 1.97 -5.63	34.89 2.27 -9.51	30.85 2.01 -8.53	28.77 1.90 -8.02	27.29 1.81 -7.56	25.60 1.63 -6.65	23.19 1.53 -4.65	22.99 1.00 -9.03
FAR ROCKAWAY___4 23548	34.07 1.57 -19.29	29.45 1.21 -17.98	28.06 1.15 -16.94	28.00 1.20 -16.38	26.98 1.23 -15.21	32.34 1.67 -16.03	37.55 2.08 -18.51	40.08 2.16 -20.77	40.81 2.67 -20.00	40.72 2.75 -19.16	34.23 2.81 -12.21	34.09 2.72 -12.61	33.53 2.56 -13.41	34.07 2.56 -13.96	34.07 2.56 -13.94	35.14 2.58 -15.00	38.31 2.99 -15.61	54.36 3.47 -27.78	43.27 3.09 -19.87	37.63 2.88 -15.91	36.66 2.71 -16.04	35.73 2.44 -15.98	31.47 2.38 -12.08	29.03 1.66 -14.40
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.63 1.14 -11.28	24.29 0.88 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.82	24.90 1.21 -9.04	27.14 1.59 -8.59	31.07 1.68 -12.24	28.47 2.19 -8.13	28.76 2.28 -7.66	25.93 2.40 -4.31	25.09 2.33 -4.00	23.71 2.19 -3.95	23.48 2.19 -3.75	22.75 2.19 -3.00	23.48 2.19 -3.73	27.71 2.52 -5.48	35.29 2.91 -9.26	31.19 2.58 -8.30	29.08 2.43 -7.81	27.60 2.31 -7.36	25.84 2.04 -6.48	23.44 1.90 -4.53	23.04 1.28 -8.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.63 1.14 -11.28	24.28 0.87 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.26 0.90 -11.82	24.89 1.20 -9.04	27.13 1.58 -8.59	31.05 1.66 -12.24	28.45 2.18 -8.13	28.74 2.26 -7.66	25.91 2.38 -4.31	25.07 2.31 -4.00	23.69 2.18 -3.95	23.47 2.17 -3.75	22.74 2.18 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.06 2.41 -7.81	27.58 2.29 -7.36	25.82 2.03 -6.48	23.44 1.90 -4.53	23.04 1.28 -8.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.61 1.12 -11.28	24.27 0.86 -13.15	23.96 0.82 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.05 1.66 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.24 2.87 -9.26	31.15 2.54 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.82 2.03 -6.48	23.42 1.89 -4.53	23.03 1.27 -8.79

FARRAGUT___LBMP 323566	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.87 2.34 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.22 2.84 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.56 2.28 -7.36	25.80 2.01 -6.48	23.41 1.87 -4.53	23.01 1.26 -8.79
FENNER___WINDPWR 24204	14.83 0.37 -1.25	11.98 0.27 -1.46	11.69 0.26 -1.46	12.07 0.27 -1.37	12.13 0.27 -1.31	16.04 0.40 -1.00	18.45 0.54 -0.95	19.06 0.55 -1.36	19.67 0.62 -0.90	20.33 0.66 -0.85	20.37 0.67 -0.48	19.86 0.66 -0.44	18.56 0.56 -0.44	18.50 0.54 -0.42	18.44 0.54 -0.33	18.52 0.54 -0.41	21.00 0.69 -0.61	25.00 0.86 -1.03	21.94 0.71 -0.92	20.33 0.62 -0.87	19.33 0.59 -0.82	18.54 0.50 -0.72	17.95 0.44 -0.50	14.25 0.31 -0.98
FIBERTEK___ENERGY 23856	14.44 0.09 -1.14	11.65 0.06 -1.33	11.35 0.05 -1.34	11.73 0.05 -1.25	11.79 0.05 -1.20	15.63 0.07 -0.92	17.95 0.12 -0.87	18.46 0.07 -1.24	19.03 0.05 -0.82	19.65 0.06 -0.78	19.75 0.10 -0.44	19.26 0.09 -0.41	18.00 0.04 -0.40	17.96 0.04 -0.38	17.90 0.04 -0.30	17.97 0.04 -0.38	20.36 0.10 -0.56	24.20 0.14 -0.94	21.25 0.10 -0.84	19.71 0.08 -0.79	18.72 0.05 -0.75	17.99 0.02 -0.66	17.48 0.02 -0.46	13.87 0.01 -0.89
FITZPATRICK____ 23598	13.65 -0.25 -0.69	10.86 -0.21 -0.81	10.58 -0.20 -0.81	10.97 -0.21 -0.76	11.05 -0.21 -0.73	14.90 -0.29 -0.55	17.13 -0.36 -0.53	17.49 -0.41 -0.75	18.14 -0.51 -0.50	18.74 -0.55 -0.47	18.94 -0.54 -0.26	18.48 -0.53 -0.25	17.29 -0.51 -0.24	17.26 -0.51 -0.23	17.23 -0.51 -0.18	17.28 -0.51 -0.23	19.49 -0.55 -0.34	23.04 -0.65 -0.57	20.25 -0.57 -0.51	18.77 -0.55 -0.48	17.85 -0.52 -0.45	17.23 -0.48 -0.40	16.84 -0.44 -0.28	13.19 -0.31 -0.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.89 1.02 -11.67	24.66 0.81 -13.59	24.34 0.76 -13.62	24.01 0.79 -12.79	23.59 0.82 -12.23	25.10 1.11 -9.35	27.23 1.39 -8.89	31.25 1.44 -12.65	28.46 1.90 -8.41	28.72 1.98 -7.92	25.73 2.06 -4.46	24.91 2.01 -4.13	23.53 1.88 -4.09	23.28 1.86 -3.88	22.54 1.88 -3.10	23.29 1.88 -3.85	27.50 2.13 -5.67	35.17 2.47 -9.57	31.13 2.23 -8.58	29.01 2.09 -8.08	27.56 2.02 -7.61	25.83 1.82 -6.70	23.42 1.74 -4.68	23.21 1.15 -9.09
FORT ORANGE____ 23900	28.29 0.78 -14.31	27.53 0.60 -16.67	27.26 0.59 -16.70	26.73 0.61 -15.69	26.16 0.62 -14.99	26.97 0.86 -11.47	28.79 0.93 -10.90	33.63 0.96 -15.52	29.55 1.09 -10.31	29.64 1.11 -9.71	25.74 1.06 -5.47	24.85 1.01 -5.07	23.50 0.93 -5.01	23.22 0.93 -4.75	22.29 0.93 -3.80	23.22 0.93 -4.73	27.70 1.04 -6.95	36.06 1.20 -11.74	31.89 1.06 -10.53	29.73 0.98 -9.91	28.17 0.91 -9.34	26.40 0.87 -8.21	23.68 0.93 -5.74	24.68 0.57 -11.15
FORT_DRUM_COGEN 23780	13.63 0.00 -0.43	10.71 -0.04 -0.50	10.44 -0.03 -0.50	10.86 -0.03 -0.47	10.95 -0.04 -0.45	14.97 -0.01 -0.34	17.40 0.12 -0.33	17.74 0.12 -0.46	18.53 0.07 -0.31	19.20 0.09 -0.29	19.44 0.06 -0.16	19.01 0.09 -0.15	17.80 0.09 -0.15	17.72 0.04 -0.14	17.69 0.02 -0.11	17.72 0.02 -0.14	20.07 0.16 -0.21	23.77 0.30 -0.35	20.83 0.20 -0.31	19.25 0.11 -0.30	18.33 0.13 -0.28	17.61 0.05 -0.25	17.23 0.05 -0.17	13.34 0.04 -0.33
FPL_FAR_ROCK_GT1 24212	34.07 1.57 -19.29	29.45 1.21 -17.98	28.06 1.15 -16.94	28.00 1.20 -16.38	26.98 1.23 -15.21	32.34 1.67 -16.03	37.55 2.08 -18.51	40.08 2.16 -20.77	40.81 2.67 -20.00	40.72 2.75 -19.16	34.23 2.81 -12.21	34.09 2.72 -12.61	33.53 2.56 -13.41	34.07 2.56 -13.96	34.07 2.56 -13.94	35.14 2.58 -15.00	38.31 2.99 -15.61	54.36 3.47 -27.78	43.27 3.09 -19.87	37.63 2.88 -15.91	36.66 2.71 -16.04	35.73 2.44 -15.98	31.47 2.38 -12.08	29.03 1.66 -14.40
FPL_FAR_ROCK_GT2 23815	34.07 1.57 -19.29	29.45 1.21 -17.98	28.06 1.15 -16.94	28.00 1.20 -16.38	26.98 1.23 -15.21	32.34 1.67 -16.03	37.55 2.08 -18.51	40.08 2.16 -20.77	40.81 2.67 -20.00	40.72 2.75 -19.16	34.23 2.81 -12.21	34.09 2.72 -12.61	33.53 2.56 -13.41	34.07 2.56 -13.96	34.07 2.56 -13.94	35.14 2.58 -15.00	38.31 2.99 -15.61	54.36 3.47 -27.78	43.27 3.09 -19.87	37.63 2.88 -15.91	36.66 2.71 -16.04	35.73 2.44 -15.98	31.47 2.38 -12.08	29.03 1.66 -14.40
FRANKLIN_FALL_HYD 24054	12.65 -0.55 0.00	9.88 -0.38 0.00	9.60 -0.37 0.00	10.06 -0.37 0.00	10.21 -0.33 0.00	14.28 -0.37 0.00	16.51 -0.44 0.00	16.71 -0.45 0.00	17.49 -0.65 0.00	18.20 -0.62 0.00	18.54 -0.67 0.00	18.11 -0.66 0.00	17.03 -0.53 0.00	17.03 -0.51 0.00	17.01 -0.54 0.00	17.03 -0.53 0.00	19.05 -0.65 0.00	22.40 -0.72 0.00	19.66 -0.65 0.00	18.24 -0.60 0.00	17.35 -0.57 0.00	16.80 -0.52 0.00	16.58 -0.42 0.00	12.84 -0.13 0.00
FREEPORT_EQUS_GT1 23764	34.54 1.50 -19.83	29.74 1.17 -18.31	28.27 1.11 -17.20	28.23 1.16 -16.65	27.17 1.19 -15.44	32.78 1.62 -16.51	38.15 2.00 -19.19	40.56 2.06 -21.35	41.35 2.56 -20.64	41.23 2.63 -19.78	34.09 2.67 -12.21	33.96 2.59 -12.60	33.40 2.44 -13.40	33.94 2.44 -13.96	33.94 2.44 -13.94	35.02 2.46 -15.00	38.16 2.84 -15.61	49.82 3.31 -23.39	43.11 2.93 -19.87	37.50 2.75 -15.91	36.56 2.60 -16.04	35.63 2.34 -15.98	31.80 2.30 -12.49	29.26 1.59 -14.70
FREEPORT___CT2 23818	34.54 1.50 -19.83	29.74 1.17 -18.31	28.27 1.11 -17.20	28.23 1.16 -16.65	27.17 1.19 -15.44	32.78 1.62 -16.51	38.15 2.00 -19.19	40.56 2.06 -21.35	41.35 2.56 -20.64	41.23 2.63 -19.78	34.09 2.67 -12.21	33.96 2.59 -12.60	33.40 2.44 -13.40	33.94 2.44 -13.96	33.94 2.44 -13.94	35.02 2.46 -15.00	38.16 2.84 -15.61	49.82 3.31 -23.39	43.11 2.93 -19.87	37.50 2.75 -15.91	36.56 2.60 -16.04	35.63 2.34 -15.98	31.80 2.30 -12.49	29.26 1.59 -14.70
FULTON COGEN____ 23766	14.00 -0.09 -0.89	11.21 -0.08 -1.04	10.92 -0.09 -1.04	11.30 -0.09 -0.98	11.38 -0.10 -0.93	15.22 -0.13 -0.71	17.50 -0.14 -0.68	17.93 -0.19 -0.97	18.53 -0.25 -0.64	19.18 -0.25 -0.60	19.32 -0.23 -0.34	18.87 -0.21 -0.32	17.63 -0.25 -0.31	17.59 -0.25 -0.30	17.55 -0.25 -0.24	17.61 -0.25 -0.29	19.92 -0.22 -0.43	23.60 -0.25 -0.73	20.72 -0.24 -0.65	19.21 -0.25 -0.62	18.27 -0.23 -0.58	17.59 -0.24 -0.51	17.14 -0.22 -0.36	13.50 -0.16 -0.69
FULTON___LFGE 323630	31.99 1.21 -17.57	31.65 0.92 -20.47	31.35 0.88 -20.50	30.59 0.91 -19.27	29.86 0.92 -18.41	30.17 1.45 -14.08	32.28 1.95 -13.38	38.14 1.94 -19.05	33.20 2.40 -12.66	33.13 2.39 -11.92	28.42 2.50 -6.71	27.29 2.31 -6.22	25.75 2.04 -6.16	25.34 1.96 -5.84	24.21 1.98 -4.67	25.36 2.00 -5.80	30.74 2.50 -8.54	40.56 3.03 -14.41	35.83 2.60 -12.92	33.28 2.28 -12.16	31.45 2.06 -11.46	29.34 1.94 -10.08	25.67 1.62 -7.05	27.70 1.05 -13.69
G.F.CEMENT___DRP 24184	29.12 0.53 -15.38	28.57 0.39 -17.93	28.28 0.36 -17.96	27.66 0.36 -16.87	27.02 0.36 -16.12	27.67 0.70 -12.33	29.88 1.20 -11.72	34.95 1.11 -16.69	30.81 1.58 -11.09	30.82 1.56 -10.44	26.76 1.67 -5.88	25.70 1.48 -5.45	24.18 1.23 -5.39	23.81 1.16 -5.11	22.79 1.14 -4.09	23.80 1.16 -5.08	28.74 1.56 -7.48	37.66 1.92 -12.62	33.23 1.60 -11.32	30.83 1.34 -10.65	29.11 1.15 -10.04	27.36 1.21 -8.83	24.03 0.85 -6.17	25.37 0.41 -11.99

GARDENVILLE___LBMP 24039	15.28 0.21 -1.87	12.62 0.18 -2.18	12.31 0.16 -2.18	12.61 0.15 -2.05	12.61 0.12 -1.96	16.20 0.06 -1.50	18.41 0.03 -1.42	19.08 -0.10 -2.02	19.55 0.05 -1.35	20.07 -0.02 -1.27	20.08 0.15 -0.71	19.48 0.06 -0.66	18.20 -0.02 -0.65	18.06 -0.10 -0.62	18.02 -0.04 -0.50	18.18 0.00 -0.62	20.55 -0.06 -0.91	24.37 -0.28 -1.53	21.52 -0.16 -1.37	20.02 -0.11 -1.29	18.96 -0.18 -1.22	18.02 -0.36 -1.07	17.28 -0.48 -0.75	14.04 -0.38 -1.45
GENERAL___MILLS 23808	15.34 0.26 -1.87	12.66 0.23 -2.18	12.35 0.20 -2.19	12.66 0.19 -2.05	12.66 0.16 -1.96	16.26 0.12 -1.50	18.48 0.10 -1.43	19.15 -0.03 -2.03	19.64 0.14 -1.35	20.17 0.08 -1.27	20.18 0.25 -0.72	19.58 0.15 -0.66	18.27 0.05 -0.66	18.13 -0.04 -0.62	18.09 0.04 -0.50	18.25 0.07 -0.62	20.65 0.04 -0.91	24.49 -0.16 -1.54	21.61 -0.08 -1.38	20.12 -0.02 -1.30	19.05 -0.09 -1.22	18.10 -0.29 -1.08	17.35 -0.41 -0.75	14.10 -0.32 -1.46
GE_PLASTICS___DRP 24183	28.21 0.69 -14.32	27.48 0.53 -16.69	27.20 0.52 -16.72	26.67 0.54 -15.71	26.10 0.55 -15.01	26.87 0.75 -11.48	28.76 0.90 -10.91	33.61 0.93 -15.53	29.54 1.07 -10.32	29.63 1.09 -9.72	25.76 1.08 -5.47	24.89 1.05 -5.07	23.54 0.97 -5.02	23.25 0.95 -4.76	22.33 0.97 -3.81	23.25 0.97 -4.73	27.73 1.06 -6.96	36.12 1.25 -11.75	31.94 1.10 -10.54	29.77 1.02 -9.92	28.24 0.97 -9.35	26.44 0.90 -8.22	23.62 0.87 -5.74	24.66 0.53 -11.16
GILBOA___1 23756	24.95 0.63 -11.11	23.70 0.49 -12.95	23.45 0.51 -12.97	23.14 0.53 -12.19	22.68 0.50 -11.64	24.22 0.67 -8.91	26.20 0.78 -8.46	30.01 0.81 -12.05	27.17 1.02 -8.01	27.42 1.05 -7.54	24.55 1.09 -4.24	23.77 1.07 -3.94	22.45 1.00 -3.89	22.22 0.98 -3.69	21.51 1.00 -2.95	22.23 1.00 -3.67	26.23 1.12 -5.40	33.55 1.32 -9.12	29.64 1.16 -8.18	27.61 1.07 -7.69	26.19 1.02 -7.25	24.63 0.93 -6.38	22.33 0.87 -4.46	22.18 0.56 -8.66
GILBOA___2 23757	24.95 0.63 -11.11	23.70 0.49 -12.95	23.45 0.51 -12.97	23.14 0.53 -12.19	22.68 0.50 -11.64	24.22 0.67 -8.91	26.20 0.78 -8.46	30.01 0.81 -12.05	27.17 1.02 -8.01	27.42 1.05 -7.54	24.55 1.09 -4.24	23.77 1.07 -3.94	22.45 1.00 -3.89	22.22 0.98 -3.69	21.51 1.00 -2.95	22.23 1.00 -3.67	26.23 1.12 -5.40	33.55 1.32 -9.12	29.64 1.16 -8.18	27.61 1.07 -7.69	26.19 1.02 -7.25	24.63 0.93 -6.38	22.33 0.87 -4.46	22.18 0.56 -8.66
GILBOA___3 23758	24.95 0.63 -11.11	23.70 0.49 -12.95	23.45 0.51 -12.97	23.14 0.53 -12.19	22.68 0.50 -11.64	24.22 0.67 -8.91	26.20 0.78 -8.46	30.01 0.81 -12.05	27.17 1.02 -8.01	27.42 1.05 -7.54	24.55 1.09 -4.24	23.77 1.07 -3.94	22.45 1.00 -3.89	22.22 0.98 -3.69	21.51 1.00 -2.95	22.23 1.00 -3.67	26.23 1.12 -5.40	33.55 1.32 -9.12	29.64 1.16 -8.18	27.61 1.07 -7.69	26.19 1.02 -7.25	24.63 0.93 -6.38	22.33 0.87 -4.46	22.18 0.56 -8.66
GILBOA___4 23759	24.95 0.63 -11.11	23.70 0.49 -12.95	23.45 0.51 -12.97	23.14 0.53 -12.19	22.68 0.50 -11.64	24.22 0.67 -8.91	26.20 0.78 -8.46	30.01 0.81 -12.05	27.17 1.02 -8.01	27.42 1.05 -7.54	24.55 1.09 -4.24	23.77 1.07 -3.94	22.45 1.00 -3.89	22.22 0.98 -3.69	21.51 1.00 -2.95	22.23 1.00 -3.67	26.23 1.12 -5.40	33.55 1.32 -9.12	29.64 1.16 -8.18	27.61 1.07 -7.69	26.19 1.02 -7.25	24.63 0.93 -6.38	22.33 0.87 -4.46	22.18 0.56 -8.66
GILBOA___ 23599	24.95 0.63 -11.11	23.70 0.49 -12.95	23.45 0.51 -12.97	23.14 0.53 -12.19	22.68 0.50 -11.64	24.22 0.67 -8.91	26.20 0.78 -8.46	30.01 0.81 -12.05	27.17 1.02 -8.01	27.42 1.05 -7.54	24.55 1.09 -4.24	23.77 1.07 -3.94	22.45 1.00 -3.89	22.22 0.98 -3.69	21.51 1.00 -2.95	22.23 1.00 -3.67	26.23 1.12 -5.40	33.55 1.32 -9.12	29.64 1.16 -8.18	27.61 1.07 -7.69	26.19 1.02 -7.25	24.63 0.93 -6.38	22.33 0.87 -4.46	22.18 0.56 -8.66
GINNA___ 23603	13.99 -0.54 -1.33	11.37 -0.43 -1.54	11.09 -0.43 -1.55	11.41 -0.47 -1.45	11.46 -0.47 -1.39	15.04 -0.66 -1.06	17.20 -0.76 -1.01	17.77 -0.82 -1.44	18.27 -0.83 -0.96	18.82 -0.90 -0.90	18.86 -0.86 -0.51	18.37 -0.86 -0.47	17.16 -0.86 -0.46	17.09 -0.89 -0.44	17.03 -0.88 -0.35	17.14 -0.86 -0.44	19.40 -0.95 -0.64	23.07 -1.13 -1.09	20.27 -1.01 -0.98	18.82 -0.94 -0.92	17.87 -0.91 -0.87	17.11 -0.97 -0.76	16.54 -1.00 -0.53	13.22 -0.78 -1.03
GLEN PARK___ 23778	13.71 0.05 -0.46	10.78 -0.01 -0.53	10.50 0.00 -0.53	10.92 0.00 -0.50	11.01 -0.01 -0.48	15.03 0.03 -0.36	17.51 0.20 -0.35	17.85 0.21 -0.49	18.66 0.18 -0.33	19.34 0.21 -0.31	19.56 0.17 -0.17	19.13 0.21 -0.16	17.89 0.18 -0.16	17.80 0.11 -0.15	17.77 0.09 -0.12	17.82 0.11 -0.15	20.20 0.28 -0.22	23.95 0.46 -0.37	20.97 0.32 -0.33	19.38 0.23 -0.32	18.45 0.23 -0.30	17.72 0.14 -0.26	17.33 0.14 -0.18	13.41 0.09 -0.35
GLENWOOD_IC_1_G5 23712	31.74 1.31 -17.23	28.00 1.02 -16.73	26.89 0.96 -15.96	26.76 1.00 -15.34	25.90 1.03 -14.33	30.25 1.39 -14.22	34.66 1.76 -15.94	37.55 1.84 -18.56	38.03 2.32 -17.56	38.01 2.39 -16.80	33.94 2.52 -12.20	33.80 2.44 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.78 2.28 -13.94	34.86 2.30 -15.00	37.80 2.48 -15.61	48.06 2.89 -22.06	42.72 2.54 -19.87	37.14 2.39 -15.91	36.36 2.40 -16.03	35.44 2.15 -15.97	29.60 2.06 -10.53	27.61 1.40 -13.25
GLENWOOD_IC_2_G1 23688	27.97 1.20 -13.56	25.68 0.93 -14.49	25.08 0.89 -14.22	24.84 0.93 -13.49	24.26 0.96 -12.76	26.92 1.29 -10.99	29.96 1.64 -11.36	33.47 1.70 -14.62	33.55 2.18 -13.23	33.67 2.26 -12.60	33.78 2.36 -12.20	33.65 2.29 -12.60	33.12 2.16 -13.40	33.66 2.16 -13.96	33.66 2.16 -13.94	34.73 2.18 -15.00	37.80 2.48 -15.61	46.40 2.87 -20.41	42.72 2.54 -19.87	37.14 2.39 -15.90	36.23 2.28 -16.03	35.33 2.04 -15.97	26.71 1.94 -7.77	25.47 1.31 -11.20
GLENWOOD_IC_3_G1 23689	27.97 1.20 -13.56	25.68 0.93 -14.49	25.08 0.89 -14.22	24.84 0.93 -13.49	24.26 0.96 -12.76	26.92 1.29 -10.99	29.96 1.64 -11.36	33.47 1.70 -14.62	33.55 2.18 -13.23	33.67 2.26 -12.60	33.78 2.36 -12.20	33.65 2.29 -12.60	33.12 2.16 -13.40	33.66 2.16 -13.96	33.66 2.16 -13.94	34.73 2.18 -15.00	37.80 2.48 -15.61	46.40 2.87 -20.41	42.72 2.54 -19.87	37.14 2.39 -15.90	36.23 2.28 -16.03	35.33 2.04 -15.97	26.71 1.94 -7.77	25.47 1.31 -11.20
GLENWOOD___4 23550	31.74 1.31 -17.23	28.00 1.02 -16.73	26.89 0.96 -15.96	26.76 1.00 -15.34	25.90 1.03 -14.33	30.25 1.39 -14.22	34.66 1.76 -15.94	37.55 1.84 -18.56	38.03 2.32 -17.56	38.01 2.39 -16.80	33.94 2.52 -12.20	33.80 2.44 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.78 2.28 -13.94	34.86 2.30 -15.00	37.86 2.54 -15.61	48.11 2.94 -22.06	42.78 2.60 -19.87	37.20 2.45 -15.91	36.36 2.40 -16.03	35.44 2.15 -15.97	29.60 2.06 -10.53	27.61 1.40 -13.25
GLENWOOD___5 23614	31.74 1.31 -17.23	28.00 1.02 -16.73	26.89 0.96 -15.96	26.76 1.00 -15.34	25.90 1.03 -14.33	30.25 1.39 -14.22	34.66 1.76 -15.94	37.55 1.84 -18.56	38.03 2.32 -17.56	38.01 2.39 -16.80	33.94 2.52 -12.20	33.80 2.44 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.78 2.28 -13.94	34.86 2.30 -15.00	37.86 2.54 -15.61	48.11 2.94 -22.06	42.78 2.60 -19.87	37.20 2.45 -15.91	36.36 2.40 -16.03	35.44 2.15 -15.97	29.60 2.06 -10.53	27.61 1.40 -13.25

GLOBAL GREEN_PORT_GT1 23814	37.86 2.69 -21.96	31.94 2.07 -19.61	30.17 1.98 -18.21	30.22 2.06 -17.73	29.00 2.11 -16.35	35.96 2.93 -18.39	42.40 3.59 -21.85	44.50 3.70 -23.64	45.61 4.30 -23.16	45.52 4.48 -22.22	36.02 4.59 -12.21	35.77 4.41 -12.60	35.05 4.09 -13.40	35.63 4.12 -13.96	35.66 4.16 -13.94	36.82 4.25 -15.01	40.37 5.04 -15.63	50.04 5.92 -21.00	45.40 5.20 -19.89	39.57 4.80 -15.92	38.45 4.48 -16.05	37.44 4.14 -15.99	35.06 3.95 -14.11	31.66 2.80 -15.89
GLOBE___DSASP 323697	14.51 -0.42 -1.73	11.96 -0.31 -2.01	11.67 -0.32 -2.02	11.96 -0.35 -1.90	11.96 -0.39 -1.81	15.38 -0.64 -1.39	17.37 -0.90 -1.32	17.96 -1.06 -1.88	18.45 -0.94 -1.25	18.92 -1.07 -1.17	18.91 -0.96 -0.66	18.36 -1.01 -0.61	17.15 -1.02 -0.61	17.01 -1.10 -0.57	16.98 -1.04 -0.46	17.15 -0.98 -0.57	19.36 -1.18 -0.84	22.90 -1.64 -1.42	20.28 -1.30 -1.27	18.89 -1.15 -1.20	17.92 -1.13 -1.13	17.03 -1.28 -0.99	16.37 -1.33 -0.69	13.27 -1.04 -1.35
GOETHSLN___LBMP 323567	25.56 1.07 -11.28	24.23 0.83 -13.15	23.92 0.78 -13.17	23.62 0.82 -12.38	23.23 0.86 -11.82	24.84 1.16 -9.04	27.09 1.54 -8.59	31.02 1.63 -12.24	28.44 2.16 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.43 2.14 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.78 1.99 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
GOODYEAR_LAKE_HYD 323669	17.07 0.57 -3.29	14.51 0.42 -3.84	14.24 0.43 -3.84	14.48 0.45 -3.61	14.42 0.43 -3.45	17.90 0.61 -2.64	20.30 0.83 -2.51	21.57 0.84 -3.57	21.61 1.09 -2.37	22.18 1.13 -2.24	21.66 1.19 -1.26	21.08 1.14 -1.17	19.73 1.02 -1.15	19.62 0.98 -1.09	19.42 0.98 -0.88	19.65 1.00 -1.09	22.53 1.22 -1.60	27.30 1.48 -2.70	24.01 1.28 -2.42	22.29 1.17 -2.28	21.18 1.11 -2.15	20.16 0.95 -1.89	19.16 0.83 -1.32	16.08 0.54 -2.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.32 0.44 -3.68	14.87 0.33 -4.29	14.58 0.32 -4.30	14.79 0.33 -4.04	14.73 0.33 -3.86	18.02 0.42 -2.95	20.29 0.53 -2.80	21.64 0.50 -3.99	21.42 0.62 -2.65	21.96 0.64 -2.50	21.35 0.73 -1.41	20.76 0.69 -1.30	19.45 0.60 -1.29	19.33 0.56 -1.22	19.12 0.58 -0.98	19.37 0.60 -1.22	22.20 0.71 -1.79	26.95 0.81 -3.02	23.73 0.71 -2.71	22.05 0.66 -2.55	20.93 0.61 -2.40	19.91 0.48 -2.11	18.91 0.43 -1.48	16.12 0.28 -2.87
GOUDEY___7 23579	17.34 0.45 -3.68	14.88 0.34 -4.29	14.59 0.33 -4.30	14.79 0.33 -4.04	14.73 0.33 -3.86	18.03 0.44 -2.95	20.30 0.54 -2.80	21.64 0.50 -3.99	21.43 0.63 -2.65	21.98 0.66 -2.50	21.37 0.75 -1.41	20.78 0.71 -1.30	19.46 0.61 -1.29	19.34 0.58 -1.22	19.13 0.60 -0.98	19.39 0.61 -1.22	22.22 0.73 -1.79	26.97 0.83 -3.02	23.75 0.73 -2.71	22.07 0.68 -2.55	20.95 0.63 -2.40	19.93 0.50 -2.11	18.91 0.43 -1.48	16.13 0.30 -2.87
GOUDEY___8 23580	17.32 0.44 -3.68	14.87 0.33 -4.29	14.58 0.32 -4.30	14.79 0.33 -4.04	14.73 0.33 -3.86	18.02 0.42 -2.95	20.29 0.53 -2.80	21.64 0.50 -3.99	21.42 0.62 -2.65	21.96 0.64 -2.50	21.35 0.73 -1.41	20.76 0.69 -1.30	19.45 0.60 -1.29	19.33 0.56 -1.22	19.12 0.58 -0.98	19.37 0.60 -1.22	22.20 0.71 -1.79	26.95 0.81 -3.02	23.73 0.71 -2.71	22.05 0.66 -2.55	20.93 0.61 -2.40	19.91 0.48 -2.11	18.91 0.43 -1.48	16.12 0.28 -2.87
GOWANUS_GT1_1 24077	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_2 24078	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_3 24079	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_4 24080	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_5 24084	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_6 24111	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_7 24112	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT1_8 24113	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79

GOWANUS_GT2_1 24114	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_2 24115	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_3 24116	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_4 24117	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_5 24118	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_6 24119	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_7 24120	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT2_8 24121	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_1 24122	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_2 24123	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_3 24124	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_4 24125	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_5 24126	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_6 24127	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT3_7 24128	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79

GOWANUS_GT3_8 24129	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_1 24130	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_2 24131	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_3 24132	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_4 24133	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_5 24134	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_6 24135	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_7 24136	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GOWANUS_GT4_8 24137	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GREENIDGE___3 23582	15.87 0.42 -2.24	13.17 0.31 -2.61	12.87 0.29 -2.61	13.17 0.29 -2.45	13.18 0.29 -2.34	16.84 0.41 -1.79	19.20 0.54 -1.70	20.08 0.50 -2.43	20.38 0.62 -1.61	20.98 0.64 -1.52	20.82 0.75 -0.85	20.25 0.69 -0.79	18.89 0.54 -0.78	18.79 0.51 -0.74	18.68 0.53 -0.59	18.84 0.54 -0.74	21.48 0.69 -1.09	25.76 0.81 -1.84	22.65 0.69 -1.65	21.01 0.62 -1.55	19.92 0.54 -1.46	18.98 0.38 -1.28	18.18 0.27 -0.90	14.89 0.18 -1.74
GREENIDGE___4 23583	15.87 0.42 -2.24	13.17 0.31 -2.61	12.87 0.29 -2.61	13.17 0.29 -2.45	13.18 0.29 -2.34	16.84 0.41 -1.79	19.20 0.54 -1.70	20.08 0.50 -2.43	20.38 0.62 -1.61	20.98 0.64 -1.52	20.82 0.75 -0.85	20.25 0.69 -0.79	18.89 0.54 -0.78	18.79 0.51 -0.74	18.68 0.53 -0.59	18.84 0.54 -0.74	21.48 0.69 -1.09	25.76 0.81 -1.84	22.65 0.69 -1.65	21.01 0.62 -1.55	19.92 0.54 -1.46	18.98 0.38 -1.28	18.18 0.27 -0.90	14.89 0.18 -1.74
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
GROVEVILLE___HYD 323602	25.89 1.02 -11.67	24.66 0.81 -13.59	24.34 0.76 -13.62	24.01 0.79 -12.79	23.59 0.82 -12.23	25.10 1.11 -9.35	27.23 1.39 -8.89	31.25 1.44 -12.65	28.46 1.90 -8.41	28.72 1.98 -7.92	25.73 2.06 -4.46	24.91 2.01 -4.13	23.53 1.88 -4.09	23.28 1.86 -3.88	22.54 1.88 -3.10	23.29 1.88 -3.85	27.50 2.13 -5.67	35.17 2.47 -9.57	31.13 2.23 -8.58	29.01 2.09 -8.08	27.56 2.02 -7.61	25.83 1.82 -6.70	23.42 1.74 -4.68	23.21 1.15 -9.09
HAMPSHIRE___PAPER_HYD 323593	12.84 -0.37 0.00	9.96 -0.30 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.29 -0.35 0.00	16.57 -0.39 0.00	16.65 -0.50 0.00	17.42 -0.73 0.00	18.09 -0.73 0.00	18.41 -0.81 0.00	18.01 -0.75 0.00	16.96 -0.60 0.00	16.91 -0.63 0.00	16.91 -0.65 0.00	16.91 -0.65 0.00	18.93 -0.77 0.00	22.22 -0.90 0.00	19.46 -0.85 0.00	18.01 -0.83 0.00	17.15 -0.77 0.00	16.69 -0.62 0.00	16.55 -0.46 0.00	12.73 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	13.58 0.66 0.29	10.44 0.52 0.34	10.15 0.52 0.34	10.67 0.56 0.32	10.82 0.58 0.30	15.23 0.82 0.23	17.77 1.03 0.22	17.90 1.06 0.31	19.13 1.20 0.21	19.92 1.30 0.20	20.43 1.32 0.11	19.96 1.29 0.10	18.65 1.19 0.10	18.62 1.18 0.10	18.66 1.18 0.08	18.64 1.18 0.10	20.90 1.34 0.14	24.45 1.57 0.24	21.48 1.38 0.21	19.88 1.24 0.20	18.88 1.15 0.19	18.14 0.99 0.17	17.79 0.90 0.12	13.39 0.65 0.23

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.72 0.88 -10.63	23.34 0.70 -12.39	23.03 0.66 -12.41	22.77 0.69 -11.66	22.40 0.72 -11.14	24.13 0.97 -8.52	26.27 1.22 -8.10	29.93 1.25 -11.53	27.49 1.69 -7.66	27.79 1.75 -7.22	25.14 1.86 -4.06	24.35 1.82 -3.77	22.99 1.70 -3.73	22.77 1.70 -3.53	22.09 1.70 -2.83	22.79 1.72 -3.51	26.82 1.95 -5.17	34.08 2.24 -8.72	30.16 2.03 -7.82	28.10 1.90 -7.36	26.71 1.85 -6.94	25.06 1.65 -6.10	22.82 1.55 -4.26	22.27 1.02 -8.28
HARZA MOOSE___RIVER 24016	13.39 0.18 0.00	10.38 0.12 0.00	10.10 0.13 0.00	10.56 0.14 0.00	10.67 0.13 0.00	14.85 0.20 0.00	17.31 0.36 0.00	17.51 0.36 0.00	18.53 0.38 0.00	19.22 0.40 0.00	19.60 0.38 0.00	19.14 0.38 0.00	17.91 0.35 0.00	17.84 0.30 0.00	17.86 0.30 0.00	17.86 0.30 0.00	20.12 0.41 0.00	23.67 0.55 0.00	20.76 0.45 0.00	19.20 0.36 0.00	18.28 0.36 0.00	17.61 0.29 0.00	17.28 0.27 0.00	13.16 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.64 1.15 -11.28	24.27 0.86 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.44 1.90 -4.53	23.08 1.32 -8.79
HEMPSTEAD____ 23647	33.38 1.36 -18.81	29.00 1.06 -17.69	27.69 1.01 -16.71	27.60 1.04 -16.14	26.62 1.08 -15.00	31.72 1.46 -15.61	36.71 1.83 -17.92	39.30 1.89 -20.26	39.96 2.38 -19.44	39.88 2.45 -18.61	33.94 2.52 -12.21	33.80 2.44 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.80 2.30 -13.94	34.86 2.30 -15.00	37.94 2.62 -15.61	48.74 3.03 -22.59	42.86 2.68 -19.87	37.29 2.54 -15.91	36.37 2.42 -16.04	35.46 2.16 -15.97	30.84 2.11 -11.73	28.55 1.45 -14.13
HICKLING___1 23621	16.68 0.59 -2.88	14.06 0.45 -3.35	13.74 0.42 -3.36	14.01 0.44 -3.15	13.99 0.43 -3.01	17.50 0.56 -2.31	19.84 0.70 -2.19	20.91 0.64 -3.12	21.02 0.80 -2.07	21.60 0.83 -1.95	21.31 1.00 -1.10	20.70 0.92 -1.02	19.34 0.77 -1.01	19.22 0.72 -0.96	19.08 0.75 -0.76	19.26 0.75 -0.95	22.01 0.91 -1.40	26.49 1.02 -2.36	23.32 0.89 -2.12	21.66 0.83 -1.99	20.53 0.74 -1.88	19.52 0.55 -1.65	18.57 0.41 -1.15	15.50 0.30 -2.24
HICKLING___2 23622	16.68 0.59 -2.88	14.06 0.45 -3.35	13.74 0.42 -3.36	14.01 0.44 -3.15	13.99 0.43 -3.01	17.50 0.56 -2.31	19.84 0.70 -2.19	20.91 0.64 -3.12	21.02 0.80 -2.07	21.60 0.83 -1.95	21.31 1.00 -1.10	20.70 0.92 -1.02	19.34 0.77 -1.01	19.22 0.72 -0.96	19.08 0.75 -0.76	19.26 0.75 -0.95	22.01 0.91 -1.40	26.49 1.02 -2.36	23.32 0.89 -2.12	21.66 0.83 -1.99	20.53 0.74 -1.88	19.52 0.55 -1.65	18.57 0.41 -1.15	15.50 0.30 -2.24
HIGH FALLS___HY 23754	26.06 0.96 -11.89	24.89 0.78 -13.85	24.58 0.74 -13.88	24.23 0.77 -13.04	23.81 0.81 -12.46	25.27 1.10 -9.53	27.35 1.34 -9.06	31.44 1.39 -12.90	28.62 1.96 -8.57	28.85 1.96 -8.07	25.46 1.71 -4.54	24.67 1.69 -4.21	23.29 1.56 -4.17	23.05 1.56 -3.95	22.32 1.60 -3.16	23.08 1.60 -3.93	27.29 1.81 -5.78	34.96 2.08 -9.76	30.99 1.93 -8.75	28.90 1.83 -8.23	27.51 1.83 -7.76	25.73 1.59 -6.82	23.56 1.79 -4.77	23.42 1.19 -9.26
HILLBURN___GT 23639	24.89 0.91 -10.77	23.52 0.72 -12.55	23.21 0.67 -12.57	22.93 0.70 -11.81	22.55 0.73 -11.29	24.25 0.98 -8.63	26.41 1.25 -8.20	30.14 1.30 -11.68	27.65 1.74 -7.76	27.94 1.81 -7.31	25.27 1.94 -4.11	24.46 1.88 -3.82	23.11 1.77 -3.77	22.87 1.75 -3.58	22.19 1.77 -2.86	22.89 1.77 -3.56	26.97 2.03 -5.23	34.31 2.36 -8.84	30.33 2.09 -7.92	28.27 1.98 -7.46	26.83 1.88 -7.03	25.18 1.68 -6.18	22.89 1.56 -4.32	22.39 1.04 -8.39
HISHELDN_WT_PWR 323625	15.45 0.22 -2.02	12.80 0.19 -2.35	12.49 0.17 -2.36	12.79 0.16 -2.21	12.79 0.14 -2.11	16.36 0.10 -1.62	18.58 0.09 -1.54	19.31 -0.03 -2.19	19.73 0.13 -1.45	20.27 0.08 -1.37	20.22 0.23 -0.77	19.61 0.13 -0.71	18.32 0.05 -0.71	18.18 -0.04 -0.67	18.13 0.04 -0.54	18.30 0.07 -0.67	20.72 0.04 -0.98	24.66 -0.12 -1.66	21.75 -0.04 -1.48	20.24 0.00 -1.40	19.17 -0.07 -1.32	18.22 -0.26 -1.16	17.44 -0.37 -0.81	14.24 -0.30 -1.57
HOLTSVILLE_IC_1 23690	37.08 1.90 -21.97	31.35 1.48 -19.62	29.59 1.41 -18.22	29.63 1.47 -17.74	28.40 1.51 -16.36	35.09 2.05 -18.40	41.35 2.53 -21.87	43.40 2.59 -23.66	44.44 3.12 -23.17	44.25 3.20 -22.23	34.69 3.27 -12.21	34.52 3.15 -12.60	33.89 2.93 -13.40	34.47 2.97 -13.96	34.49 2.99 -13.94	35.59 3.02 -15.01	38.82 3.49 -15.63	48.06 3.95 -20.99	43.73 3.53 -19.89	38.13 3.37 -15.92	37.13 3.16 -16.05	36.20 2.89 -15.99	33.93 2.81 -14.12	30.84 1.97 -15.90
HOLTSVILLE_IC_10 23699	37.13 1.99 -21.93	31.39 1.54 -19.59	29.64 1.48 -18.20	29.67 1.53 -17.71	28.45 1.57 -16.34	35.15 2.15 -18.35	41.41 2.64 -21.81	43.47 2.71 -23.61	44.51 3.25 -23.12	44.35 3.35 -22.18	34.85 3.42 -12.21	34.67 3.30 -12.60	34.03 3.07 -13.40	34.61 3.11 -13.96	34.63 3.13 -13.94	35.73 3.16 -15.01	38.99 3.66 -15.63	48.28 4.14 -21.02	43.91 3.72 -19.89	38.32 3.56 -15.92	37.28 3.31 -16.05	36.35 3.05 -15.99	34.05 2.96 -14.08	30.91 2.07 -15.87
HOLTSVILLE_IC_2 23691	37.08 1.90 -21.97	31.35 1.48 -19.62	29.59 1.41 -18.22	29.63 1.47 -17.74	28.40 1.51 -16.36	35.09 2.05 -18.40	41.35 2.53 -21.87	43.40 2.59 -23.66	44.44 3.12 -23.17	44.25 3.20 -22.23	34.69 3.27 -12.21	34.52 3.15 -12.60	33.89 2.93 -13.40	34.47 2.97 -13.96	34.49 2.99 -13.94	35.59 3.02 -15.01	38.82 3.49 -15.63	48.06 3.95 -20.99	43.73 3.53 -19.89	38.13 3.37 -15.92	37.13 3.16 -16.05	36.20 2.89 -15.99	33.93 2.81 -14.12	30.84 1.97 -15.90
HOLTSVILLE_IC_3 23692	37.08 1.90 -21.97	31.35 1.48 -19.62	29.59 1.41 -18.22	29.63 1.47 -17.74	28.40 1.51 -16.36	35.09 2.05 -18.40	41.35 2.53 -21.87	43.40 2.59 -23.66	44.44 3.12 -23.17	44.25 3.20 -22.23	34.69 3.27 -12.21	34.52 3.15 -12.60	33.89 2.93 -13.40	34.47 2.97 -13.96	34.49 2.99 -13.94	35.59 3.02 -15.01	38.82 3.49 -15.63	48.06 3.95 -20.99	43.73 3.53 -19.89	38.13 3.37 -15.92	37.13 3.16 -16.05	36.20 2.89 -15.99	33.93 2.81 -14.12	30.84 1.97 -15.90
HOLTSVILLE_IC_4 23693	37.08 1.90 -21.97	31.35 1.48 -19.62	29.59 1.41 -18.22	29.63 1.47 -17.74	28.40 1.51 -16.36	35.09 2.05 -18.40	41.35 2.53 -21.87	43.40 2.59 -23.66	44.44 3.12 -23.17	44.25 3.20 -22.23	34.69 3.27 -12.21	34.52 3.15 -12.60	33.89 2.93 -13.40	34.47 2.97 -13.96	34.49 2.99 -13.94	35.59 3.02 -15.01	38.82 3.49 -15.63	48.06 3.95 -20.99	43.73 3.53 -19.89	38.13 3.37 -15.92	37.13 3.16 -16.05	36.20 2.89 -15.99	33.93 2.81 -14.12	30.84 1.97 -15.90
HOLTSVILLE_IC_5 23694	37.08 1.90 -21.97	31.35 1.48 -19.62	29.59 1.41 -18.22	29.63 1.47 -17.74	28.40 1.51 -16.36	35.09 2.05 -18.40	41.35 2.53 -21.87	43.40 2.59 -23.66	44.44 3.12 -23.17	44.25 3.20 -22.23	34.69 3.27 -12.21	34.52 3.15 -12.60	33.89 2.93 -13.40	34.47 2.97 -13.96	34.49 2.99 -13.94	35.59 3.02 -15.01	38.82 3.49 -15.63	48.06 3.95 -20.99	43.73 3.53 -19.89	38.13 3.37 -15.92	37.13 3.16 -16.05	36.20 2.89 -15.99	33.93 2.81 -14.12	30.84 1.97 -15.90

HOLTSVILLE_IC_6 23695	37.13 1.99 -21.93	31.39 1.54 -19.59	29.64 1.48 -18.20	29.67 1.53 -17.71	28.45 1.57 -16.34	35.15 2.15 -18.35	41.41 2.64 -21.81	43.47 2.71 -23.61	44.51 3.25 -23.12	44.35 3.35 -22.18	34.85 3.42 -12.21	34.67 3.30 -12.60	34.03 3.07 -13.40	34.61 3.11 -13.96	34.63 3.13 -13.94	35.73 3.16 -15.01	38.99 3.66 -15.63	48.28 4.14 -21.02	43.91 3.72 -19.89	38.32 3.56 -15.92	37.28 3.31 -16.05	36.35 3.05 -15.99	34.05 2.96 -14.08	30.91 2.07 -15.87
HOLTSVILLE_IC_7 23696	37.13 1.99 -21.93	31.39 1.54 -19.59	29.64 1.48 -18.20	29.67 1.53 -17.71	28.45 1.57 -16.34	35.15 2.15 -18.35	41.41 2.64 -21.81	43.47 2.71 -23.61	44.51 3.25 -23.12	44.35 3.35 -22.18	34.85 3.42 -12.21	34.67 3.30 -12.60	34.03 3.07 -13.40	34.61 3.11 -13.96	34.63 3.13 -13.94	35.73 3.16 -15.01	38.99 3.66 -15.63	48.28 4.14 -21.02	43.91 3.72 -19.89	38.32 3.56 -15.92	37.28 3.31 -16.05	36.35 3.05 -15.99	34.05 2.96 -14.08	30.91 2.07 -15.87
HOLTSVILLE_IC_8 23697	37.13 1.99 -21.93	31.39 1.54 -19.59	29.64 1.48 -18.20	29.67 1.53 -17.71	28.45 1.57 -16.34	35.15 2.15 -18.35	41.41 2.64 -21.81	43.47 2.71 -23.61	44.51 3.25 -23.12	44.35 3.35 -22.18	34.85 3.42 -12.21	34.67 3.30 -12.60	34.03 3.07 -13.40	34.61 3.11 -13.96	34.63 3.13 -13.94	35.73 3.16 -15.01	38.99 3.66 -15.63	48.28 4.14 -21.02	43.91 3.72 -19.89	38.32 3.56 -15.92	37.28 3.31 -16.05	36.35 3.05 -15.99	34.05 2.96 -14.08	30.91 2.07 -15.87
HOLTSVILLE_IC_9 23698	37.13 1.99 -21.93	31.39 1.54 -19.59	29.64 1.48 -18.20	29.67 1.53 -17.71	28.45 1.57 -16.34	35.15 2.15 -18.35	41.41 2.64 -21.81	43.47 2.71 -23.61	44.51 3.25 -23.12	44.35 3.35 -22.18	34.85 3.42 -12.21	34.67 3.30 -12.60	34.03 3.07 -13.40	34.61 3.11 -13.96	34.63 3.13 -13.94	35.73 3.16 -15.01	38.99 3.66 -15.63	48.28 4.14 -21.02	43.91 3.72 -19.89	38.32 3.56 -15.92	37.28 3.31 -16.05	36.35 3.05 -15.99	34.05 2.96 -14.08	30.91 2.07 -15.87
HOWARD_WT_PWR 323690	16.18 0.61 -2.37	13.49 0.47 -2.76	13.19 0.46 -2.77	13.50 0.48 -2.60	13.50 0.47 -2.48	17.17 0.63 -1.90	19.57 0.81 -1.80	20.48 0.75 -2.57	20.80 0.94 -1.71	21.41 0.98 -1.61	21.27 1.15 -0.90	20.67 1.07 -0.84	19.28 0.90 -0.83	19.15 0.82 -0.79	19.05 0.86 -0.63	19.22 0.88 -0.78	21.90 1.04 -1.15	26.20 1.13 -1.94	23.05 0.99 -1.74	21.39 0.90 -1.64	20.24 0.77 -1.55	19.23 0.55 -1.36	18.33 0.37 -0.95	15.06 0.25 -1.85
HQ_GEN_CEDARS 23644	12.64 -0.57 0.00	9.83 -0.42 0.00	9.56 -0.41 0.00	10.00 -0.42 0.00	10.13 -0.41 0.00	14.11 -0.53 0.00	16.26 -0.70 0.00	16.26 -0.89 0.00	16.91 -1.23 0.00	17.58 -1.24 0.00	17.87 -1.35 0.00	17.47 -1.29 0.00	16.45 -1.11 0.00	16.45 -1.09 0.00	16.43 -1.12 0.00	16.43 -1.12 0.00	18.36 -1.34 0.00	21.52 -1.59 0.00	18.91 -1.40 0.00	17.54 -1.30 0.00	16.68 -1.24 0.00	16.26 -1.06 0.00	16.26 -0.75 0.00	12.60 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	12.64 -0.57 0.00	9.83 -0.42 0.00	9.56 -0.41 0.00	10.00 -0.42 0.00	10.13 -0.41 0.00	14.11 -0.53 0.00	16.26 -0.70 0.00	16.26 -0.89 0.00	16.91 -1.23 0.00	17.58 -1.24 0.00	17.87 -1.35 0.00	17.47 -1.29 0.00	16.45 -1.11 0.00	16.45 -1.09 0.00	16.43 -1.12 0.00	16.43 -1.12 0.00	18.36 -1.34 0.00	21.52 -1.59 0.00	18.91 -1.40 0.00	17.54 -1.30 0.00	16.68 -1.24 0.00	16.26 -1.06 0.00	16.26 -0.75 0.00	12.60 -0.36 0.00
HQ_GEN_IMPORT 323601	12.82 -0.38 0.00	9.97 -0.29 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.26 -0.38 0.00	16.46 -0.49 0.00	16.67 -0.48 0.00	17.53 -0.62 0.00	18.20 -0.62 0.00	18.54 -0.67 0.00	18.11 -0.66 0.00	16.98 -0.58 0.00	16.98 -0.56 0.00	16.98 -0.58 0.00	16.98 -0.58 0.00	19.01 -0.69 0.00	22.33 -0.79 0.00	19.62 -0.69 0.00	18.20 -0.64 0.00	17.31 -0.61 0.00	16.80 -0.52 0.00	16.51 -0.49 0.00	12.67 -0.30 0.00
HQ_GEN_WHEEL 23651	12.82 -0.38 0.00	9.97 -0.29 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.26 -0.38 0.00	16.46 -0.49 0.00	16.67 -0.48 0.00	17.53 -0.62 0.00	18.20 -0.62 0.00	18.54 -0.67 0.00	18.11 -0.66 0.00	16.98 -0.58 0.00	16.98 -0.56 0.00	16.98 -0.58 0.00	16.98 -0.58 0.00	19.01 -0.69 0.00	22.33 -0.79 0.00	19.62 -0.69 0.00	18.20 -0.64 0.00	17.31 -0.61 0.00	16.80 -0.52 0.00	16.51 -0.49 0.00	12.67 -0.30 0.00
HUDSON_AVE_GT_3 23810	25.61 1.12 -11.28	24.28 0.87 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.25 0.89 -11.82	24.89 1.20 -9.04	27.13 1.58 -8.59	31.05 1.66 -12.24	28.45 2.18 -8.13	28.74 2.26 -7.66	25.91 2.38 -4.31	25.07 2.31 -4.00	23.69 2.18 -3.95	23.47 2.17 -3.75	22.74 2.18 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.06 2.41 -7.81	27.58 2.29 -7.36	25.82 2.03 -6.48	23.44 1.90 -4.53	23.04 1.28 -8.79
HUDSON_AVE_GT_4 23540	25.61 1.12 -11.28	24.28 0.87 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.25 0.89 -11.82	24.89 1.20 -9.04	27.13 1.58 -8.59	31.05 1.66 -12.24	28.45 2.18 -8.13	28.74 2.26 -7.66	25.91 2.38 -4.31	25.07 2.31 -4.00	23.69 2.18 -3.95	23.47 2.17 -3.75	22.74 2.18 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.06 2.41 -7.81	27.58 2.29 -7.36	25.82 2.03 -6.48	23.44 1.90 -4.53	23.04 1.28 -8.79
HUDSON_AVE_GT_5 23657	25.61 1.12 -11.28	24.28 0.87 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.25 0.89 -11.82	24.89 1.20 -9.04	27.13 1.58 -8.59	31.05 1.66 -12.24	28.45 2.18 -8.13	28.74 2.26 -7.66	25.91 2.38 -4.31	25.07 2.31 -4.00	23.69 2.18 -3.95	23.47 2.17 -3.75	22.74 2.18 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.06 2.41 -7.81	27.58 2.29 -7.36	25.82 2.03 -6.48	23.44 1.90 -4.53	23.04 1.28 -8.79
HUDSON_AVE_10 24168	25.56 1.07 -11.28	24.23 0.83 -13.15	23.92 0.78 -13.17	23.61 0.81 -12.38	23.21 0.84 -11.82	24.83 1.14 -9.04	27.06 1.51 -8.59	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.83 2.30 -4.31	24.99 2.23 -4.00	23.62 2.11 -3.95	23.39 2.10 -3.75	22.66 2.11 -3.00	23.39 2.11 -3.73	27.59 2.40 -5.48	35.17 2.80 -9.26	31.09 2.48 -8.30	28.97 2.32 -7.81	27.51 2.22 -7.36	25.75 1.96 -6.48	23.39 1.85 -4.53	22.99 1.23 -8.79
HUNTER_MOUNT___DRP 323613	26.75 1.02 -12.53	25.69 0.84 -14.60	25.39 0.80 -14.62	24.99 0.83 -13.74	24.54 0.87 -13.13	25.88 1.20 -10.04	27.87 1.37 -9.54	32.13 1.39 -13.59	28.95 1.78 -9.03	29.15 1.83 -8.50	25.77 1.77 -4.78	24.99 1.78 -4.44	23.56 1.61 -4.39	23.30 1.60 -4.16	22.52 1.63 -3.33	23.33 1.63 -4.14	27.60 1.81 -6.09	35.48 2.08 -10.28	31.52 1.99 -9.22	29.34 1.83 -8.67	27.94 1.85 -8.18	26.20 1.70 -7.19	23.68 1.65 -5.02	23.85 1.13 -9.76
HUNTINGTON_RES_REC 323705	36.74 1.64 -21.90	31.09 1.26 -19.57	29.36 1.21 -18.18	29.38 1.26 -17.70	28.16 1.30 -16.32	34.73 1.76 -18.33	40.95 2.22 -21.77	43.01 2.28 -23.57	44.02 2.79 -23.08	43.81 2.84 -22.15	34.25 2.83 -12.21	34.10 2.74 -12.60	33.54 2.58 -13.40	34.08 2.58 -13.96	34.10 2.60 -13.94	35.18 2.62 -15.01	38.38 3.05 -15.62	47.56 3.42 -21.02	43.28 3.09 -19.88	37.69 2.94 -15.91	36.71 2.74 -16.04	35.79 2.49 -15.98	33.53 2.47 -14.05	30.53 1.71 -15.86

HUNTLEY___63 23557	15.06 0.08 -1.77	12.41 0.09 -2.07	12.11 0.07 -2.07	12.41 0.04 -1.94	12.41 0.01 -1.86	15.97 -0.09 -1.42	18.15 -0.15 -1.35	18.77 -0.31 -1.92	19.30 -0.13 -1.28	19.82 -0.21 -1.20	19.83 -0.06 -0.68	19.24 -0.15 -0.63	17.95 -0.23 -0.62	17.82 -0.32 -0.59	17.80 -0.23 -0.47	17.93 -0.21 -0.59	20.29 -0.28 -0.86	24.00 -0.58 -1.45	21.21 -0.41 -1.30	19.75 -0.32 -1.23	18.68 -0.39 -1.16	17.76 -0.57 -1.02	17.06 -0.66 -0.71	13.80 -0.54 -1.38
HUNTLEY___64 23558	15.06 0.08 -1.77	12.41 0.09 -2.07	12.11 0.07 -2.07	12.41 0.04 -1.94	12.41 0.01 -1.86	15.97 -0.09 -1.42	18.15 -0.15 -1.35	18.77 -0.31 -1.92	19.30 -0.13 -1.28	19.82 -0.21 -1.20	19.83 -0.06 -0.68	19.24 -0.15 -0.63	17.95 -0.23 -0.62	17.82 -0.32 -0.59	17.80 -0.23 -0.47	17.93 -0.21 -0.59	20.29 -0.28 -0.86	24.00 -0.58 -1.45	21.21 -0.41 -1.30	19.75 -0.32 -1.23	18.68 -0.39 -1.16	17.76 -0.57 -1.02	17.06 -0.66 -0.71	13.80 -0.54 -1.38
HUNTLEY___65 23559	15.06 0.08 -1.77	12.41 0.09 -2.07	12.11 0.07 -2.07	12.41 0.04 -1.94	12.41 0.01 -1.86	15.97 -0.09 -1.42	18.15 -0.15 -1.35	18.77 -0.31 -1.92	19.30 -0.13 -1.28	19.82 -0.21 -1.20	19.83 -0.06 -0.68	19.24 -0.15 -0.63	17.95 -0.23 -0.62	17.82 -0.32 -0.59	17.80 -0.23 -0.47	17.93 -0.21 -0.59	20.29 -0.28 -0.86	24.00 -0.58 -1.45	21.21 -0.41 -1.30	19.75 -0.32 -1.23	18.68 -0.39 -1.16	17.76 -0.57 -1.02	17.06 -0.66 -0.71	13.80 -0.54 -1.38
HUNTLEY___66 23560	15.06 0.08 -1.77	12.41 0.09 -2.07	12.11 0.07 -2.07	12.41 0.04 -1.94	12.41 0.01 -1.86	15.97 -0.09 -1.42	18.15 -0.15 -1.35	18.77 -0.31 -1.92	19.30 -0.13 -1.28	19.82 -0.21 -1.20	19.83 -0.06 -0.68	19.24 -0.15 -0.63	17.95 -0.23 -0.62	17.82 -0.32 -0.59	17.80 -0.23 -0.47	17.93 -0.21 -0.59	20.29 -0.28 -0.86	24.00 -0.58 -1.45	21.21 -0.41 -1.30	19.75 -0.32 -1.23	18.68 -0.39 -1.16	17.76 -0.57 -1.02	17.06 -0.66 -0.71	13.80 -0.54 -1.38
HUNTLEY___67 23561	15.00 0.00 -1.80	12.37 0.02 -2.09	12.06 0.00 -2.10	12.36 -0.03 -1.97	12.37 -0.05 -1.88	15.90 -0.18 -1.44	18.04 -0.29 -1.37	18.67 -0.43 -1.95	19.15 -0.29 -1.29	19.64 -0.40 -1.22	19.65 -0.25 -0.69	19.06 -0.34 -0.64	17.80 -0.39 -0.63	17.67 -0.47 -0.60	17.63 -0.40 -0.48	17.80 -0.35 -0.59	20.10 -0.47 -0.87	23.85 -0.74 -1.47	21.06 -0.57 -1.32	19.61 -0.47 -1.24	18.59 -0.50 -1.17	17.65 -0.69 -1.03	16.96 -0.77 -0.72	13.77 -0.60 -1.40
HUNTLEY___68 23562	15.00 0.00 -1.80	12.37 0.02 -2.09	12.06 0.00 -2.10	12.36 -0.03 -1.97	12.37 -0.05 -1.88	15.90 -0.18 -1.44	18.04 -0.29 -1.37	18.67 -0.43 -1.95	19.15 -0.29 -1.29	19.64 -0.40 -1.22	19.65 -0.25 -0.69	19.06 -0.34 -0.64	17.80 -0.39 -0.63	17.67 -0.47 -0.60	17.63 -0.40 -0.48	17.80 -0.35 -0.59	20.10 -0.47 -0.87	23.85 -0.74 -1.47	21.06 -0.57 -1.32	19.61 -0.47 -1.24	18.59 -0.50 -1.17	17.65 -0.69 -1.03	16.96 -0.77 -0.72	13.77 -0.60 -1.40
HYLAND___LFGE 323620	15.87 0.71 -1.95	13.05 0.52 -2.28	12.73 0.48 -2.28	13.04 0.48 -2.14	13.07 0.49 -2.05	16.92 0.72 -1.57	19.41 0.97 -1.49	20.21 0.94 -2.12	20.68 1.13 -1.41	21.31 1.17 -1.33	21.27 1.31 -0.75	20.69 1.24 -0.69	19.28 1.04 -0.68	19.16 0.96 -0.65	19.08 1.00 -0.52	19.22 1.02 -0.65	21.89 1.24 -0.95	26.22 1.50 -1.60	23.01 1.26 -1.44	21.34 1.15 -1.35	20.22 1.02 -1.27	19.22 0.78 -1.12	18.35 0.56 -0.78	14.82 0.34 -1.52
INDECK___CORINTH 23802	28.82 0.22 -15.38	28.33 0.14 -17.93	28.05 0.12 -17.96	27.41 0.11 -16.87	26.77 0.11 -16.12	27.35 0.38 -12.33	29.55 0.88 -11.72	34.61 0.77 -16.69	30.47 1.23 -11.09	30.47 1.21 -10.44	26.40 1.31 -5.88	25.34 1.13 -5.45	23.81 0.86 -5.39	23.44 0.79 -5.11	22.40 0.75 -4.09	23.43 0.79 -5.08	28.36 1.18 -7.48	37.22 1.48 -12.62	32.85 1.22 -11.32	30.45 0.96 -10.65	28.75 0.79 -10.04	27.03 0.88 -8.83	23.67 0.49 -6.17	25.08 0.13 -11.99
INDECK___ILION 23567	13.37 0.45 0.29	10.27 0.35 0.34	9.97 0.34 0.34	10.47 0.36 0.32	10.61 0.37 0.30	14.92 0.51 0.23	17.38 0.64 0.22	17.49 0.65 0.31	18.68 0.74 0.21	19.41 0.79 0.20	19.91 0.81 0.11	19.45 0.79 0.10	18.18 0.72 0.10	18.15 0.70 0.10	18.19 0.70 0.08	18.18 0.72 0.10	20.39 0.83 0.14	23.85 0.97 0.24	20.95 0.85 0.21	19.41 0.77 0.20	18.45 0.72 0.19	17.79 0.64 0.17	17.49 0.59 0.12	13.15 0.41 0.23
INDECK___OLEAN 23982	15.98 0.69 -2.09	13.24 0.55 -2.43	12.91 0.51 -2.44	13.23 0.52 -2.29	13.22 0.50 -2.19	16.90 0.59 -1.67	19.21 0.66 -1.59	19.91 0.50 -2.26	20.36 0.71 -1.50	20.90 0.66 -1.42	20.93 0.92 -0.80	20.27 0.77 -0.74	18.94 0.65 -0.73	18.80 0.56 -0.69	18.75 0.63 -0.55	18.90 0.65 -0.69	21.41 0.69 -1.01	25.46 0.62 -1.71	22.45 0.61 -1.54	20.89 0.60 -1.44	19.78 0.50 -1.36	18.79 0.28 -1.20	17.97 0.12 -0.84	14.73 0.14 -1.63
INDECK___OSWEGO 23783	13.91 -0.16 -0.86	11.12 -0.13 -1.00	10.84 -0.13 -1.00	11.22 -0.15 -0.94	11.29 -0.15 -0.90	15.12 -0.20 -0.69	17.37 -0.24 -0.65	17.79 -0.29 -0.93	18.40 -0.36 -0.62	19.01 -0.40 -0.58	19.18 -0.37 -0.33	18.71 -0.36 -0.30	17.49 -0.37 -0.30	17.46 -0.37 -0.29	17.42 -0.37 -0.23	17.47 -0.37 -0.28	19.75 -0.37 -0.42	23.38 -0.44 -0.70	20.55 -0.39 -0.63	19.06 -0.38 -0.59	18.12 -0.36 -0.56	17.46 -0.35 -0.49	17.03 -0.32 -0.34	13.41 -0.22 -0.67
INDECK___YERKES 23781	15.07 0.09 -1.77	12.42 0.10 -2.07	12.12 0.08 -2.07	12.42 0.05 -1.94	12.43 0.03 -1.86	16.00 -0.06 -1.42	18.17 -0.14 -1.35	18.78 -0.29 -1.92	19.33 -0.09 -1.28	19.84 -0.19 -1.20	19.87 -0.02 -0.68	19.28 -0.11 -0.63	17.99 -0.19 -0.62	17.85 -0.28 -0.59	17.82 -0.21 -0.47	17.97 -0.18 -0.59	20.31 -0.26 -0.86	24.02 -0.56 -1.45	21.23 -0.39 -1.30	19.77 -0.30 -1.23	18.70 -0.38 -1.16	17.78 -0.55 -1.02	17.07 -0.65 -0.71	13.83 -0.52 -1.38
INDIAN POINT_GT_1 24139	25.32 0.92 -11.19	24.01 0.72 -13.04	23.71 0.68 -13.06	23.39 0.70 -12.27	22.99 0.73 -11.72	24.59 0.98 -8.97	26.73 1.25 -8.52	30.61 1.32 -12.13	27.97 1.76 -8.06	28.24 1.83 -7.60	25.45 1.96 -4.27	24.62 1.89 -3.96	23.25 1.77 -3.92	23.03 1.77 -3.72	22.31 1.77 -2.97	23.05 1.79 -3.70	27.19 2.05 -5.44	34.68 2.38 -9.18	30.63 2.09 -8.23	28.56 1.98 -7.75	27.10 1.88 -7.30	25.40 1.66 -6.42	23.06 1.56 -4.49	22.71 1.02 -8.72
INDIAN POINT_GT_2 23659	25.32 0.92 -11.19	24.01 0.72 -13.04	23.71 0.68 -13.06	23.39 0.70 -12.27	22.99 0.73 -11.72	24.59 0.98 -8.97	26.73 1.25 -8.52	30.61 1.32 -12.13	27.97 1.76 -8.06	28.24 1.83 -7.60	25.45 1.96 -4.27	24.62 1.89 -3.96	23.25 1.77 -3.92	23.03 1.77 -3.72	22.31 1.77 -2.97	23.05 1.79 -3.70	27.19 2.05 -5.44	34.68 2.38 -9.18	30.63 2.09 -8.23	28.56 1.98 -7.75	27.10 1.88 -7.30	25.40 1.66 -6.42	23.06 1.56 -4.49	22.71 1.02 -8.72
INDIAN POINT_GT_3 24019	25.32 0.92 -11.19	24.01 0.72 -13.04	23.71 0.68 -13.06	23.39 0.70 -12.27	22.99 0.73 -11.72	24.59 0.98 -8.97	26.73 1.25 -8.52	30.61 1.32 -12.13	27.97 1.76 -8.06	28.24 1.83 -7.60	25.45 1.96 -4.27	24.62 1.89 -3.96	23.25 1.77 -3.92	23.03 1.77 -3.72	22.31 1.77 -2.97	23.05 1.79 -3.70	27.19 2.05 -5.44	34.68 2.38 -9.18	30.63 2.09 -8.23	28.56 1.98 -7.75	27.10 1.88 -7.30	25.40 1.66 -6.42	23.06 1.56 -4.49	22.71 1.02 -8.72

INDIAN POINT___2 23530	25.14 0.88 -11.04	23.81 0.69 -12.87	23.50 0.64 -12.89	23.20 0.67 -12.11	22.81 0.70 -11.57	24.43 0.94 -8.85	26.57 1.20 -8.41	30.40 1.27 -11.98	27.79 1.69 -7.96	28.07 1.75 -7.50	25.32 1.88 -4.22	24.50 1.82 -3.91	23.15 1.72 -3.87	22.93 1.72 -3.67	22.22 1.72 -2.94	22.93 1.72 -3.65	27.04 1.97 -5.37	34.47 2.29 -9.06	30.47 2.03 -8.13	28.41 1.92 -7.65	26.96 1.83 -7.21	25.27 1.61 -6.34	22.95 1.51 -4.43	22.56 0.98 -8.61
INDIAN POINT___3 23531	25.27 0.87 -11.20	23.99 0.69 -13.05	23.67 0.64 -13.07	23.37 0.67 -12.28	22.97 0.70 -11.73	24.55 0.94 -8.97	26.69 1.20 -8.53	30.55 1.25 -12.14	27.90 1.69 -8.07	28.17 1.75 -7.60	25.37 1.88 -4.28	24.55 1.82 -3.97	23.19 1.70 -3.92	22.96 1.70 -3.72	22.24 1.70 -2.98	22.98 1.72 -3.70	27.11 1.97 -5.44	34.57 2.27 -9.19	30.56 2.01 -8.24	28.49 1.90 -7.75	27.04 1.81 -7.31	25.35 1.61 -6.43	23.00 1.50 -4.49	22.67 0.98 -8.72
IP CORINTH___1 23988	28.89 0.30 -15.38	28.39 0.21 -17.93	28.11 0.18 -17.96	27.47 0.18 -16.87	26.83 0.17 -16.12	27.44 0.47 -12.33	29.66 0.98 -11.72	34.71 0.87 -16.69	30.58 1.34 -11.09	30.58 1.32 -10.44	26.51 1.42 -5.88	25.45 1.24 -5.45	23.92 0.97 -5.39	23.55 0.89 -5.11	22.51 0.86 -4.09	23.54 0.90 -5.08	28.48 1.30 -7.48	37.36 1.62 -12.62	32.97 1.34 -11.32	30.56 1.07 -10.65	28.86 0.90 -10.04	27.13 0.99 -8.83	23.77 0.59 -6.17	25.16 0.21 -11.99
IP___TICONDEROGA 23804	29.46 0.87 -15.38	28.84 0.66 -17.93	28.53 0.61 -17.96	27.92 0.63 -16.87	27.27 0.61 -16.12	28.10 1.13 -12.33	30.51 1.83 -11.72	35.57 1.73 -16.69	31.54 2.30 -11.09	31.56 2.30 -10.44	27.53 2.44 -5.88	26.41 2.19 -5.45	24.76 1.81 -5.39	24.37 1.72 -5.11	23.33 1.69 -4.09	24.36 1.72 -5.08	29.48 2.30 -7.48	38.56 2.82 -12.62	34.00 2.38 -11.32	31.51 2.02 -10.65	29.70 1.74 -10.04	27.91 1.77 -8.83	24.47 1.29 -6.17	25.69 0.74 -11.99
ISLIP_RES_REC 323679	37.21 2.10 -21.90	31.45 1.62 -19.57	29.70 1.55 -18.18	29.74 1.62 -17.70	28.52 1.65 -16.32	35.24 2.27 -18.33	41.53 2.80 -21.77	43.59 2.86 -23.58	44.64 3.41 -23.08	44.50 3.54 -22.15	35.04 3.61 -12.21	34.85 3.49 -12.60	34.19 3.23 -13.40	34.78 3.28 -13.96	34.82 3.32 -13.94	35.93 3.35 -15.01	39.23 3.90 -15.63	48.58 4.42 -21.04	44.16 3.96 -19.89	38.53 3.77 -15.92	37.48 3.51 -16.05	36.52 3.22 -15.99	34.18 3.11 -14.06	31.00 2.18 -15.86
JARVIS____ 23743	13.04 0.12 0.29	10.00 0.08 0.34	9.71 0.08 0.34	10.19 0.08 0.32	10.32 0.08 0.30	14.53 0.12 0.23	16.91 0.17 0.22	16.99 0.15 0.31	18.14 0.20 0.21	18.83 0.21 0.20	19.34 0.23 0.11	18.87 0.21 0.10	17.65 0.19 0.10	17.62 0.18 0.10	17.66 0.18 0.08	17.66 0.19 0.10	19.78 0.22 0.14	23.16 0.28 0.24	20.32 0.22 0.21	18.85 0.21 0.20	17.93 0.20 0.19	17.32 0.17 0.17	17.04 0.15 0.12	12.83 0.09 0.23
JENNISON___1 23625	18.03 0.87 -3.96	15.51 0.65 -4.61	15.22 0.64 -4.62	15.43 0.67 -4.34	15.36 0.68 -4.15	18.76 0.95 -3.17	21.26 1.29 -3.01	22.76 1.32 -4.29	22.54 1.54 -2.85	23.12 1.62 -2.69	22.40 1.67 -1.51	21.80 1.63 -1.40	20.39 1.44 -1.39	20.23 1.37 -1.31	19.96 1.35 -1.05	20.25 1.39 -1.31	23.34 1.71 -1.92	28.47 2.10 -3.25	25.03 1.81 -2.91	23.20 1.62 -2.74	22.06 1.56 -2.58	20.90 1.32 -2.27	19.75 1.16 -1.59	16.85 0.80 -3.08
JENNISON___2 23626	18.03 0.87 -3.96	15.51 0.65 -4.61	15.22 0.64 -4.62	15.43 0.67 -4.34	15.36 0.68 -4.15	18.76 0.95 -3.17	21.26 1.29 -3.01	22.76 1.32 -4.29	22.54 1.54 -2.85	23.12 1.62 -2.69	22.40 1.67 -1.51	21.80 1.63 -1.40	20.39 1.44 -1.39	20.23 1.37 -1.31	19.96 1.35 -1.05	20.25 1.39 -1.31	23.34 1.71 -1.92	28.47 2.10 -3.25	25.03 1.81 -2.91	23.20 1.62 -2.74	22.06 1.56 -2.58	20.90 1.32 -2.27	19.75 1.16 -1.59	16.85 0.80 -3.08
JERICHO_RISE_WT_PWR 323719	12.59 -0.62 0.00	9.82 -0.44 0.00	9.55 -0.42 0.00	10.00 -0.42 0.00	10.15 -0.39 0.00	14.17 -0.47 0.00	16.40 -0.56 0.00	16.64 -0.51 0.00	17.47 -0.67 0.00	18.16 -0.66 0.00	18.50 -0.71 0.00	18.09 -0.67 0.00	16.96 -0.60 0.00	16.98 -0.56 0.00	16.98 -0.58 0.00	16.98 -0.58 0.00	19.01 -0.69 0.00	22.36 -0.76 0.00	19.64 -0.67 0.00	18.22 -0.62 0.00	17.33 -0.59 0.00	16.78 -0.54 0.00	16.53 -0.48 0.00	12.74 -0.22 0.00
KCE_NY_1 323755	29.69 0.94 -15.54	29.10 0.73 -18.11	28.80 0.69 -18.14	28.18 0.71 -17.05	27.55 0.72 -16.29	28.17 1.07 -12.46	30.19 1.39 -11.84	35.40 1.39 -16.86	31.02 1.67 -11.20	31.07 1.69 -10.55	26.92 1.77 -5.94	25.94 1.67 -5.51	24.52 1.51 -5.45	24.18 1.47 -5.16	23.17 1.48 -4.13	24.18 1.49 -5.13	28.99 1.73 -7.55	37.93 2.06 -12.75	33.53 1.79 -11.44	31.20 1.60 -10.76	29.54 1.47 -10.14	27.68 1.44 -8.92	24.52 1.28 -6.23	25.89 0.82 -12.11
KEDC PORT_JEFF_GT2 24210	37.10 1.95 -21.94	31.36 1.51 -19.60	29.62 1.44 -18.20	29.64 1.50 -17.72	28.42 1.54 -16.34	35.12 2.11 -18.37	41.39 2.61 -21.82	43.45 2.67 -23.62	44.49 3.21 -23.13	44.31 3.29 -22.20	34.79 3.36 -12.21	34.61 3.25 -12.60	33.98 3.02 -13.40	34.56 3.05 -13.96	34.59 3.09 -13.94	35.68 3.11 -15.01	38.90 3.57 -15.63	48.01 3.88 -21.01	43.81 3.61 -19.89	38.25 3.49 -15.92	37.21 3.24 -16.05	36.30 3.00 -15.99	34.01 2.91 -14.09	30.88 2.04 -15.88
KEDC PORT_JEFF_GT3 24211	37.10 1.95 -21.94	31.36 1.51 -19.60	29.62 1.44 -18.20	29.64 1.50 -17.72	28.42 1.54 -16.34	35.12 2.11 -18.37	41.39 2.61 -21.82	43.45 2.67 -23.62	44.49 3.21 -23.13	44.31 3.29 -22.20	34.79 3.36 -12.21	34.61 3.25 -12.60	33.98 3.02 -13.40	34.56 3.05 -13.96	34.59 3.09 -13.94	35.68 3.11 -15.01	38.90 3.57 -15.63	48.01 3.88 -21.01	43.81 3.61 -19.89	38.25 3.49 -15.92	37.21 3.24 -16.05	36.30 3.00 -15.99	34.01 2.91 -14.09	30.88 2.04 -15.88
KEDC_GLWD_GT4 24219	31.74 1.31 -17.23	28.00 1.02 -16.73	26.89 0.96 -15.96	26.76 1.00 -15.34	25.90 1.03 -14.33	30.25 1.39 -14.22	34.66 1.76 -15.94	37.55 1.84 -18.56	38.03 2.32 -17.56	38.01 2.39 -16.80	33.94 2.52 -12.20	33.80 2.44 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.78 2.28 -13.94	34.86 2.30 -15.00	37.80 2.48 -15.61	48.06 2.89 -22.06	42.72 2.54 -19.87	37.14 2.39 -15.91	36.36 2.40 -16.03	35.44 2.15 -15.97	29.60 2.06 -10.53	27.61 1.40 -13.25
KEDC_GLWD_GT5 24220	31.74 1.31 -17.23	28.00 1.02 -16.73	26.89 0.96 -15.96	26.76 1.00 -15.34	25.90 1.03 -14.33	30.25 1.39 -14.22	34.66 1.76 -15.94	37.55 1.84 -18.56	38.03 2.32 -17.56	38.01 2.39 -16.80	33.94 2.52 -12.20	33.80 2.44 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.78 2.28 -13.94	34.86 2.30 -15.00	37.80 2.48 -15.61	48.06 2.89 -22.06	42.72 2.54 -19.87	37.14 2.39 -15.91	36.36 2.40 -16.03	35.44 2.15 -15.97	29.60 2.06 -10.53	27.61 1.40 -13.25
KENSICO____ 23655	25.48 1.00 -11.27	24.17 0.78 -13.13	23.86 0.74 -13.15	23.55 0.77 -12.36	23.15 0.80 -11.81	24.74 1.07 -9.03	26.93 1.39 -8.58	30.82 1.44 -12.22	28.17 1.90 -8.12	28.45 1.98 -7.65	25.61 2.09 -4.30	24.78 2.03 -3.99	23.42 1.91 -3.95	23.20 1.91 -3.74	22.47 1.91 -3.00	23.20 1.91 -3.72	27.37 2.19 -5.48	34.91 2.54 -9.25	30.85 2.25 -8.29	28.77 2.13 -7.80	27.30 2.02 -7.35	25.59 1.80 -6.47	23.21 1.68 -4.52	22.86 1.12 -8.78

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.95 0.96 -11.78	24.77 0.79 -13.73	24.46 0.74 -13.75	24.11 0.77 -12.92	23.70 0.81 -12.34	25.18 1.10 -9.44	27.29 1.36 -8.97	31.32 1.39 -12.78	28.56 1.92 -8.49	28.79 1.98 -8.00	25.37 1.65 -4.50	24.57 1.63 -4.17	23.20 1.51 -4.13	22.96 1.51 -3.91	22.22 1.53 -3.13	23.00 1.55 -3.89	27.18 1.75 -5.72	34.79 2.01 -9.67	30.87 1.89 -8.67	28.77 1.77 -8.16	27.38 1.77 -7.69	25.64 1.56 -6.76	23.54 1.80 -4.73	23.35 1.21 -9.18
KIAC_JFK_GT1 23816	25.55 1.06 -11.28	24.21 0.81 -13.15	23.90 0.76 -13.17	23.59 0.79 -12.38	23.20 0.83 -11.82	24.81 1.13 -9.04	27.08 1.53 -8.59	31.02 1.63 -12.24	28.45 2.18 -8.13	28.72 2.24 -7.66	25.81 2.29 -4.31	24.98 2.21 -4.00	23.60 2.09 -3.95	23.38 2.09 -3.75	22.65 2.09 -3.00	23.39 2.11 -3.73	27.55 2.36 -5.48	35.15 2.77 -9.26	31.07 2.46 -8.30	28.93 2.28 -7.81	27.51 2.22 -7.36	25.75 1.96 -6.48	23.42 1.89 -4.53	23.00 1.24 -8.79
KIAC_JFK_GT2 23817	25.55 1.06 -11.28	24.21 0.81 -13.15	23.90 0.76 -13.17	23.59 0.79 -12.38	23.20 0.83 -11.82	24.81 1.13 -9.04	27.08 1.53 -8.59	31.02 1.63 -12.24	28.45 2.18 -8.13	28.72 2.24 -7.66	25.81 2.29 -4.31	24.98 2.21 -4.00	23.60 2.09 -3.95	23.38 2.09 -3.75	22.65 2.09 -3.00	23.39 2.11 -3.73	27.55 2.36 -5.48	35.15 2.77 -9.26	31.07 2.46 -8.30	28.93 2.28 -7.81	27.51 2.22 -7.36	25.75 1.96 -6.48	23.42 1.89 -4.53	23.00 1.24 -8.79
KINTIGH____ 23543	14.54 -0.18 -1.52	11.89 -0.13 -1.77	11.60 -0.14 -1.77	11.92 -0.17 -1.66	11.94 -0.19 -1.59	15.51 -0.35 -1.22	17.64 -0.47 -1.16	18.20 -0.60 -1.65	18.71 -0.53 -1.09	19.23 -0.62 -1.03	19.28 -0.52 -0.58	18.72 -0.58 -0.54	17.49 -0.60 -0.53	17.38 -0.67 -0.50	17.35 -0.62 -0.40	17.48 -0.58 -0.50	19.75 -0.69 -0.74	23.41 -0.95 -1.24	20.67 -0.75 -1.12	19.21 -0.68 -1.05	18.25 -0.66 -0.99	17.39 -0.80 -0.87	16.77 -0.85 -0.61	13.50 -0.65 -1.18
LEDERLE____ 23769	25.03 0.94 -10.88	23.68 0.74 -12.68	23.36 0.69 -12.70	23.07 0.72 -11.94	22.69 0.75 -11.40	24.37 1.01 -8.72	26.53 1.29 -8.29	30.29 1.34 -11.80	27.79 1.80 -7.84	28.07 1.86 -7.39	25.37 2.00 -4.16	24.55 1.93 -3.86	23.18 1.81 -3.81	22.96 1.81 -3.62	22.26 1.81 -2.89	22.98 1.83 -3.59	27.08 2.09 -5.29	34.45 2.40 -8.93	30.47 2.15 -8.01	28.39 2.02 -7.53	26.96 1.94 -7.10	25.28 1.71 -6.25	22.99 1.62 -4.37	22.51 1.06 -8.48
LINDEN COGEN____ 23786	25.56 1.07 -11.28	24.23 0.83 -13.15	23.92 0.78 -13.17	23.61 0.81 -12.38	23.23 0.86 -11.82	24.83 1.14 -9.04	27.09 1.54 -8.59	31.02 1.63 -12.24	28.42 2.14 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	24.99 2.23 -4.00	23.62 2.11 -3.95	23.41 2.12 -3.75	22.70 2.14 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.77 1.97 -6.48	23.37 1.84 -4.53	22.99 1.23 -8.79
LIPA_MISC_IPP 23656	37.19 2.02 -21.97	31.44 1.57 -19.62	29.68 1.49 -18.22	29.72 1.56 -17.73	28.50 1.60 -16.35	35.21 2.18 -18.39	41.51 2.70 -21.86	43.56 2.76 -23.65	44.61 3.30 -23.16	44.45 3.41 -22.23	34.88 3.46 -12.21	34.70 3.34 -12.60	34.07 3.11 -13.40	34.66 3.16 -13.96	34.68 3.18 -13.94	35.79 3.21 -15.01	39.06 3.73 -15.63	48.37 4.25 -21.00	43.99 3.80 -19.89	38.38 3.62 -15.92	37.34 3.37 -16.05	36.41 3.10 -15.99	34.11 2.99 -14.11	30.96 2.10 -15.90
LISF__SOLAR 323691	37.24 2.07 -21.96	31.48 1.61 -19.61	29.72 1.53 -18.21	29.76 1.60 -17.73	28.53 1.64 -16.35	35.26 2.24 -18.38	41.57 2.76 -21.85	43.62 2.83 -23.64	44.68 3.37 -23.16	44.52 3.48 -22.22	34.98 3.55 -12.21	34.80 3.43 -12.60	34.16 3.20 -13.40	34.73 3.23 -13.96	34.75 3.25 -13.94	35.87 3.30 -15.01	39.15 3.82 -15.63	48.51 4.39 -21.00	44.10 3.90 -19.89	38.47 3.71 -15.92	37.43 3.46 -16.05	36.49 3.19 -15.99	34.19 3.08 -14.11	31.02 2.17 -15.89
LITTLE FALLS__HYD 24013	13.82 0.90 0.29	10.63 0.71 0.34	10.32 0.69 0.34	10.83 0.73 0.32	10.99 0.75 0.30	15.46 1.05 0.23	18.02 1.29 0.22	18.16 1.32 0.31	19.41 1.47 0.21	20.18 1.56 0.20	20.72 1.61 0.11	20.22 1.56 0.10	18.90 1.44 0.10	18.87 1.42 0.10	18.90 1.42 0.08	18.89 1.42 0.10	21.20 1.63 0.14	24.78 1.90 0.24	21.76 1.67 0.21	20.17 1.53 0.20	19.15 1.42 0.19	18.41 1.26 0.17	18.06 1.17 0.12	13.60 0.86 0.23
LI_NEWBRDGE__DRP 323616	36.97 1.39 -22.38	31.20 1.08 -19.86	29.40 1.03 -18.41	29.43 1.07 -17.94	28.16 1.10 -16.52	34.89 1.49 -18.75	41.20 1.87 -22.38	43.17 1.92 -24.09	44.22 2.41 -23.66	43.99 2.46 -22.70	33.91 2.50 -12.20	33.79 2.42 -12.60	33.24 2.28 -13.40	33.78 2.28 -13.96	33.78 2.28 -13.94	34.85 2.30 -14.99	37.95 2.64 -15.61	46.84 3.05 -20.67	42.88 2.70 -19.87	37.29 2.54 -15.90	36.35 2.40 -16.03	35.43 2.15 -15.97	33.55 2.13 -14.41	30.56 1.46 -16.13
LONG_LAKE_PHOENIX 24014	14.00 -0.09 -0.89	11.21 -0.08 -1.04	10.92 -0.09 -1.04	11.30 -0.09 -0.98	11.38 -0.10 -0.93	15.22 -0.13 -0.71	17.50 -0.14 -0.68	17.93 -0.19 -0.97	18.53 -0.25 -0.64	19.18 -0.25 -0.60	19.32 -0.23 -0.34	18.87 -0.21 -0.32	17.63 -0.25 -0.31	17.59 -0.25 -0.30	17.55 -0.25 -0.24	17.61 -0.25 -0.29	19.92 -0.22 -0.43	23.60 -0.25 -0.73	20.72 -0.24 -0.65	19.21 -0.25 -0.62	18.27 -0.23 -0.58	17.59 -0.24 -0.51	17.14 -0.22 -0.36	13.50 -0.16 -0.69
LOVETT__3 23632	25.03 0.88 -10.93	23.68 0.69 -12.74	23.38 0.65 -12.76	23.09 0.68 -11.99	22.70 0.71 -11.46	24.34 0.94 -8.76	26.51 1.22 -8.33	30.28 1.27 -11.86	27.71 1.69 -7.88	27.99 1.75 -7.42	25.27 1.88 -4.18	24.46 1.82 -3.87	23.11 1.72 -3.83	22.89 1.72 -3.63	22.19 1.72 -2.91	22.89 1.72 -3.61	26.99 1.97 -5.31	34.38 2.29 -8.97	30.38 2.03 -8.04	28.33 1.92 -7.57	26.89 1.83 -7.14	25.22 1.63 -6.28	22.91 1.51 -4.39	22.48 1.00 -8.52
LOVETT__4 23642	25.03 0.88 -10.93	23.68 0.69 -12.74	23.38 0.65 -12.76	23.09 0.68 -11.99	22.70 0.71 -11.46	24.34 0.94 -8.76	26.51 1.22 -8.33	30.28 1.27 -11.86	27.71 1.69 -7.88	27.99 1.75 -7.42	25.27 1.88 -4.18	24.46 1.82 -3.87	23.11 1.72 -3.83	22.89 1.72 -3.63	22.19 1.72 -2.91	22.89 1.72 -3.61	26.99 1.97 -5.31	34.38 2.29 -8.97	30.38 2.03 -8.04	28.33 1.92 -7.57	26.89 1.83 -7.14	25.22 1.63 -6.28	22.91 1.51 -4.39	22.48 1.00 -8.52
LOVETT__5 23593	25.03 0.88 -10.93	23.68 0.69 -12.74	23.38 0.65 -12.76	23.09 0.68 -11.99	22.70 0.71 -11.46	24.34 0.94 -8.76	26.51 1.22 -8.33	30.28 1.27 -11.86	27.71 1.69 -7.88	27.99 1.75 -7.42	25.27 1.88 -4.18	24.46 1.82 -3.87	23.11 1.72 -3.83	22.89 1.72 -3.63	22.19 1.72 -2.91	22.89 1.72 -3.61	26.99 1.97 -5.31	34.38 2.29 -8.97	30.38 2.03 -8.04	28.33 1.92 -7.57	26.89 1.83 -7.14	25.22 1.63 -6.28	22.91 1.51 -4.39	22.48 1.00 -8.52
LOWER RAQUET__HYD 24057	12.61 -0.59 0.00	9.80 -0.45 0.00	9.54 -0.43 0.00	9.98 -0.44 0.00	10.11 -0.43 0.00	14.10 -0.54 0.00	16.29 -0.66 0.00	16.31 -0.84 0.00	16.86 -1.29 0.00	17.52 -1.30 0.00	17.81 -1.40 0.00	17.43 -1.33 0.00	16.52 -1.04 0.00	16.51 -1.03 0.00	16.49 -1.07 0.00	16.49 -1.07 0.00	18.32 -1.38 0.00	21.38 -1.73 0.00	18.75 -1.56 0.00	17.37 -1.47 0.00	16.54 -1.38 0.00	16.23 -1.09 0.00	16.24 -0.77 0.00	12.60 -0.36 0.00

LOWER___HUDSON 24059	29.23 0.86 -15.17	28.58 0.66 -17.67	28.30 0.63 -17.70	27.71 0.66 -16.63	27.10 0.66 -15.89	27.75 0.95 -12.16	29.73 1.22 -11.55	34.82 1.22 -16.45	30.53 1.45 -10.93	30.60 1.49 -10.30	26.54 1.54 -5.79	25.62 1.48 -5.37	24.23 1.35 -5.32	23.91 1.33 -5.04	22.92 1.33 -4.03	23.90 1.33 -5.01	28.61 1.54 -7.37	37.37 1.80 -12.44	33.03 1.56 -11.16	30.77 1.43 -10.50	29.15 1.33 -9.90	27.30 1.28 -8.70	24.26 1.17 -6.08	25.52 0.74 -11.82
LWR___OSWEGATCHIE_HYD 23850	12.84 -0.37 0.00	9.96 -0.30 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.29 -0.35 0.00	16.57 -0.39 0.00	16.65 -0.50 0.00	17.42 -0.73 0.00	18.09 -0.73 0.00	18.41 -0.81 0.00	18.01 -0.75 0.00	16.96 -0.60 0.00	16.91 -0.63 0.00	16.91 -0.65 0.00	16.91 -0.65 0.00	18.93 -0.77 0.00	22.22 -0.90 0.00	19.46 -0.85 0.00	18.01 -0.83 0.00	17.15 -0.77 0.00	16.69 -0.62 0.00	16.55 -0.46 0.00	12.73 -0.23 0.00
LYONS_FALL_HYD 23570	13.39 0.18 0.00	10.38 0.12 0.00	10.10 0.13 0.00	10.56 0.14 0.00	10.67 0.13 0.00	14.85 0.20 0.00	17.31 0.36 0.00	17.51 0.36 0.00	18.53 0.38 0.00	19.22 0.40 0.00	19.60 0.38 0.00	19.14 0.38 0.00	17.91 0.35 0.00	17.84 0.30 0.00	17.86 0.30 0.00	17.86 0.30 0.00	20.12 0.41 0.00	23.67 0.55 0.00	20.76 0.45 0.00	19.20 0.36 0.00	18.28 0.36 0.00	17.61 0.29 0.00	17.28 0.27 0.00	13.16 0.19 0.00
MADISON___COUNTY_LFGE 323628	14.08 0.42 -0.45	11.08 0.30 -0.53	10.80 0.30 -0.53	11.23 0.31 -0.50	11.33 0.32 -0.47	15.46 0.45 -0.36	17.93 0.63 -0.35	18.28 0.64 -0.49	19.20 0.73 -0.33	19.88 0.75 -0.31	20.16 0.77 -0.17	19.68 0.75 -0.16	18.37 0.65 -0.16	18.32 0.63 -0.15	18.29 0.61 -0.12	18.32 0.61 -0.15	20.71 0.79 -0.22	24.46 0.97 -0.37	21.46 0.81 -0.33	19.87 0.72 -0.31	18.90 0.68 -0.30	18.15 0.57 -0.26	17.70 0.51 -0.18	13.67 0.35 -0.35
MAPLE_RIDGE_WT_1 323574	12.38 -0.18 0.64	9.38 -0.13 0.75	9.09 -0.13 0.75	9.58 -0.14 0.70	9.74 -0.13 0.67	13.97 -0.16 0.51	16.30 -0.17 0.49	16.30 -0.15 0.69	17.52 -0.16 0.46	18.23 -0.15 0.43	18.82 -0.15 0.24	18.39 -0.15 0.23	17.21 -0.12 0.22	17.21 -0.12 0.21	17.25 -0.14 0.17	17.21 -0.14 0.21	19.23 -0.31 0.31	22.41 -0.19 0.52	19.68 -0.16 0.47	18.25 -0.15 0.44	17.36 -0.14 0.42	16.81 -0.14 0.37	16.63 -0.12 0.26	12.38 -0.09 0.50
MAPLE_RIDGE_WT_2 323611	12.38 -0.18 0.64	9.38 -0.13 0.75	9.09 -0.13 0.75	9.58 -0.14 0.70	9.74 -0.13 0.67	13.97 -0.16 0.51	16.30 -0.17 0.49	16.30 -0.15 0.69	17.52 -0.16 0.46	18.23 -0.15 0.43	18.82 -0.15 0.24	18.39 -0.15 0.23	17.21 -0.12 0.22	17.21 -0.12 0.21	17.25 -0.14 0.17	17.21 -0.14 0.21	19.23 -0.16 0.31	22.41 -0.19 0.52	19.68 -0.16 0.47	18.25 -0.15 0.44	17.36 -0.14 0.42	16.81 -0.14 0.37	16.63 -0.12 0.26	12.38 -0.09 0.50
MARBLE_RIVER_WT_PWR 323696	12.60 -0.61 0.00	9.83 -0.43 0.00	9.57 -0.40 0.00	10.02 -0.40 0.00	10.17 -0.37 0.00	14.22 -0.43 0.00	16.45 -0.51 0.00	16.69 -0.46 0.00	17.55 -0.60 0.00	18.24 -0.58 0.00	18.60 -0.62 0.00	18.16 -0.60 0.00	17.05 -0.51 0.00	17.05 -0.49 0.00	17.05 -0.51 0.00	17.05 -0.51 0.00	19.11 -0.59 0.00	22.45 -0.67 0.00	19.72 -0.59 0.00	18.29 -0.55 0.00	17.40 -0.52 0.00	16.85 -0.47 0.00	16.60 -0.41 0.00	12.78 -0.18 0.00
MARSH_HILL_WT_PWR 323713	16.16 0.62 -2.33	13.45 0.47 -2.72	13.15 0.46 -2.72	13.45 0.47 -2.56	13.46 0.47 -2.44	17.14 0.63 -1.87	19.53 0.80 -1.78	20.42 0.74 -2.53	20.75 0.92 -1.68	21.34 0.94 -1.58	21.22 1.11 -0.89	20.64 1.05 -0.83	19.24 0.86 -0.82	19.12 0.81 -0.78	19.02 0.84 -0.62	19.19 0.86 -0.77	21.86 1.02 -1.13	26.14 1.11 -1.91	23.00 0.97 -1.72	21.36 0.90 -1.62	20.21 0.77 -1.52	19.21 0.55 -1.34	18.32 0.37 -0.94	15.03 0.25 -1.82
MG INDUSTRY___DRP 24185	28.20 0.69 -14.31	27.46 0.53 -16.67	27.19 0.52 -16.70	26.65 0.54 -15.69	26.08 0.55 -14.99	26.87 0.76 -11.47	28.77 0.91 -10.90	33.60 0.93 -15.52	29.53 1.07 -10.31	29.62 1.09 -9.71	25.75 1.08 -5.46	24.88 1.05 -5.07	23.54 0.97 -5.01	23.26 0.96 -4.75	22.33 0.97 -3.80	23.25 0.97 -4.73	27.72 1.06 -6.95	36.11 1.25 -11.74	31.93 1.10 -10.53	29.76 1.02 -9.91	28.23 0.97 -9.34	26.45 0.92 -8.21	23.61 0.87 -5.74	24.65 0.53 -11.15
MID___OSWEGATCHIE_HYD 23849	12.84 -0.37 0.00	9.96 -0.30 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.29 -0.35 0.00	16.57 -0.39 0.00	16.65 -0.50 0.00	17.42 -0.73 0.00	18.09 -0.73 0.00	18.41 -0.81 0.00	18.01 -0.75 0.00	16.96 -0.60 0.00	16.91 -0.63 0.00	16.91 -0.65 0.00	16.91 -0.65 0.00	18.93 -0.77 0.00	22.22 -0.90 0.00	19.46 -0.85 0.00	18.01 -0.83 0.00	17.15 -0.77 0.00	16.69 -0.62 0.00	16.55 -0.46 0.00	12.73 -0.23 0.00
MID___RAQUETTE_HYD 23851	12.61 -0.59 0.00	9.80 -0.45 0.00	9.54 -0.43 0.00	9.98 -0.44 0.00	10.11 -0.43 0.00	14.10 -0.54 0.00	16.29 -0.66 0.00	16.31 -0.84 0.00	16.86 -1.29 0.00	17.52 -1.30 0.00	17.81 -1.40 0.00	17.43 -1.33 0.00	16.52 -1.04 0.00	16.51 -1.03 0.00	16.49 -1.07 0.00	16.49 -1.07 0.00	18.32 -1.38 0.00	21.38 -1.73 0.00	18.75 -1.56 0.00	17.37 -1.47 0.00	16.54 -1.38 0.00	16.23 -1.09 0.00	16.24 -0.77 0.00	12.60 -0.36 0.00
MILLIKEN___1 23584	15.93 0.44 -2.29	13.23 0.31 -2.66	12.94 0.30 -2.67	13.24 0.31 -2.51	13.25 0.32 -2.40	16.91 0.44 -1.83	19.29 0.59 -1.74	20.20 0.57 -2.48	20.45 0.65 -1.65	21.05 0.68 -1.55	20.84 0.75 -0.87	20.31 0.73 -0.81	18.97 0.61 -0.80	18.90 0.60 -0.76	18.76 0.60 -0.61	18.91 0.60 -0.76	21.58 0.77 -1.11	25.94 0.95 -1.88	22.78 0.79 -1.68	21.14 0.72 -1.58	20.06 0.64 -1.49	19.17 0.54 -1.31	18.38 0.46 -0.92	15.07 0.32 -1.78
MILLIKEN___2 23585	15.93 0.44 -2.29	13.23 0.31 -2.66	12.94 0.30 -2.67	13.24 0.31 -2.51	13.25 0.32 -2.40	16.91 0.44 -1.83	19.29 0.59 -1.74	20.20 0.57 -2.48	20.45 0.65 -1.65	21.05 0.68 -1.55	20.84 0.75 -0.87	20.31 0.73 -0.81	18.97 0.61 -0.80	18.90 0.60 -0.76	18.76 0.60 -0.61	18.91 0.60 -0.76	21.58 0.77 -1.11	25.94 0.95 -1.88	22.78 0.79 -1.68	21.14 0.72 -1.58	20.06 0.64 -1.49	19.17 0.54 -1.31	18.38 0.46 -0.92	15.07 0.32 -1.78
MILLIKEN___DIESEL 23629	15.93 0.44 -2.29	13.23 0.31 -2.66	12.94 0.30 -2.67	13.24 0.31 -2.51	13.25 0.32 -2.40	16.91 0.44 -1.83	19.29 0.59 -1.74	20.20 0.57 -2.48	20.45 0.65 -1.65	21.05 0.68 -1.55	20.84 0.75 -0.87	20.31 0.73 -0.81	18.97 0.61 -0.80	18.90 0.60 -0.76	18.76 0.60 -0.61	18.91 0.60 -0.76	21.58 0.77 -1.11	25.94 0.95 -1.88	22.78 0.79 -1.68	21.14 0.72 -1.58	20.06 0.64 -1.49	19.17 0.54 -1.31	18.38 0.46 -0.92	15.07 0.32 -1.78
MILLSEAT___LFGE 323607	14.89 0.07 -1.62	12.22 0.08 -1.88	11.93 0.07 -1.89	12.22 0.02 -1.77	12.25 0.01 -1.69	15.85 -0.09 -1.30	18.09 -0.10 -1.23	18.67 -0.24 -1.75	19.22 -0.09 -1.17	19.75 -0.17 -1.10	19.79 -0.04 -0.62	19.23 -0.11 -0.57	17.93 -0.19 -0.57	17.80 -0.28 -0.54	17.78 -0.21 -0.43	17.92 -0.18 -0.53	20.25 -0.24 -0.79	24.05 -0.39 -1.33	21.20 -0.30 -1.19	19.71 -0.25 -1.12	18.67 -0.30 -1.06	17.76 -0.48 -0.93	17.06 -0.60 -0.65	13.75 -0.48 -1.26

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.40 0.96 -11.23	24.09 0.75 -13.09	23.78 0.70 -13.11	23.47 0.73 -12.32	23.07 0.76 -11.77	24.67 1.02 -9.00	26.84 1.32 -8.56	30.71 1.37 -12.18	28.06 1.81 -8.10	28.33 1.88 -7.63	25.50 2.00 -4.29	24.70 1.95 -3.98	23.32 1.83 -3.94	23.10 1.82 -3.73	22.37 1.83 -2.99	23.11 1.84 -3.71	27.27 2.11 -5.46	34.76 2.43 -9.22	30.73 2.15 -8.27	28.65 2.04 -7.78	27.19 1.94 -7.33	25.48 1.71 -6.45	23.13 1.62 -4.51	22.78 1.06 -8.75
MODEL_CITY_ENERGY 24167	14.60 -0.32 -1.71	12.05 -0.20 -1.99	11.78 -0.18 -1.99	12.04 -0.25 -1.87	12.07 -0.26 -1.79	15.48 -0.53 -1.37	17.58 -0.68 -1.30	18.13 -0.87 -1.85	18.65 -0.73 -1.23	19.13 -0.85 -1.16	19.14 -0.73 -0.65	18.58 -0.79 -0.60	17.33 -0.82 -0.60	17.20 -0.91 -0.57	17.17 -0.84 -0.45	17.33 -0.79 -0.56	19.59 -0.95 -0.83	23.20 -1.32 -1.40	20.51 -1.06 -1.26	19.08 -0.94 -1.18	18.08 -0.95 -1.11	17.19 -1.11 -0.98	16.52 -1.17 -0.68	13.40 -0.89 -1.33
MODERN_LFGE_ 323580	14.60 -0.32 -1.71	12.05 -0.20 -1.99	11.78 -0.18 -1.99	12.04 -0.25 -1.87	12.07 -0.26 -1.79	15.48 -0.53 -1.37	17.58 -0.68 -1.30	18.13 -0.87 -1.85	18.65 -0.73 -1.23	19.13 -0.85 -1.16	19.14 -0.73 -0.65	18.58 -0.79 -0.60	17.33 -0.82 -0.60	17.20 -0.91 -0.57	17.17 -0.84 -0.45	17.33 -0.79 -0.56	19.59 -0.95 -0.83	23.20 -1.32 -1.40	20.51 -1.06 -1.26	19.08 -0.94 -1.18	18.08 -0.95 -1.11	17.19 -1.11 -0.98	16.52 -1.17 -0.68	13.40 -0.89 -1.33
MOHAWK_PAPER___DRP 24187	28.86 0.82 -14.83	28.17 0.63 -17.28	27.89 0.61 -17.31	27.32 0.64 -16.27	26.73 0.64 -15.54	27.44 0.91 -11.89	29.37 1.12 -11.30	34.39 1.15 -16.09	30.14 1.31 -10.69	30.23 1.34 -10.07	26.20 1.32 -5.67	25.31 1.29 -5.26	23.93 1.18 -5.20	23.63 1.16 -4.93	22.66 1.16 -3.94	23.62 1.16 -4.90	28.21 1.30 -7.21	36.81 1.53 -12.17	32.56 1.34 -10.91	30.33 1.22 -10.27	28.75 1.15 -9.68	26.94 1.11 -8.51	24.00 1.04 -5.95	25.16 0.64 -11.56
MONGAUP___HYD 23641	24.52 0.96 -10.35	23.12 0.80 -12.06	22.80 0.75 -12.08	22.56 0.78 -11.35	22.21 0.82 -10.85	24.07 1.13 -8.30	26.18 1.34 -7.88	29.73 1.35 -11.23	27.46 1.85 -7.46	27.75 1.90 -7.03	25.09 1.92 -3.95	24.35 1.91 -3.67	22.94 1.76 -3.63	22.74 1.75 -3.44	22.08 1.77 -2.75	22.75 1.77 -3.42	26.74 2.01 -5.03	33.90 2.29 -8.49	30.08 2.15 -7.62	28.02 2.02 -7.17	26.70 2.02 -6.76	25.06 1.80 -5.94	22.91 1.75 -4.15	22.22 1.19 -8.07
MONTAUK___DIESEL 23721	37.83 2.66 -21.96	31.91 2.04 -19.61	30.14 1.95 -18.22	30.19 2.03 -17.73	28.97 2.08 -16.35	35.91 2.88 -18.39	42.35 3.54 -21.85	44.42 3.62 -23.64	45.52 4.21 -23.16	45.44 4.40 -22.22	35.94 4.52 -12.21	35.72 4.35 -12.60	35.00 4.04 -13.40	35.57 4.07 -13.96	35.60 4.09 -13.94	36.73 4.16 -15.01	40.28 4.94 -15.63	49.85 5.73 -21.00	45.26 5.06 -19.89	39.47 4.71 -15.92	38.36 4.39 -16.05	37.34 4.04 -15.99	35.00 3.88 -14.11	31.62 2.76 -15.89
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.59 1.10 -11.29	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.23 0.86 -11.83	24.86 1.17 -9.05	27.08 1.53 -8.60	30.99 1.60 -12.24	28.36 2.09 -8.13	28.64 2.16 -7.66	25.83 2.30 -4.31	24.99 2.23 -4.00	23.60 2.09 -3.96	23.38 2.09 -3.75	22.65 2.09 -3.00	23.39 2.11 -3.73	27.59 2.40 -5.48	35.17 2.80 -9.26	31.07 2.46 -8.30	28.97 2.32 -7.81	27.51 2.22 -7.37	25.75 1.96 -6.48	23.37 1.84 -4.53	22.99 1.23 -8.79
MUNSVILLE_WIND_PWR 323609	17.90 1.17 -3.52	15.23 0.87 -4.10	14.94 0.87 -4.11	15.18 0.91 -3.86	15.15 0.93 -3.69	18.79 1.33 -2.82	21.52 1.88 -2.68	22.91 1.94 -3.81	22.89 2.21 -2.53	23.52 2.31 -2.39	22.92 2.36 -1.34	22.34 2.33 -1.25	20.85 2.05 -1.23	20.66 1.95 -1.17	20.41 1.91 -0.93	20.67 1.95 -1.16	23.88 2.46 -1.71	29.06 3.05 -2.89	25.52 2.62 -2.59	23.61 2.34 -2.44	22.44 2.22 -2.30	21.22 1.89 -2.02	20.10 1.68 -1.41	16.87 1.17 -2.74
N SALMON___HYD 24042	12.65 -0.55 0.00	9.88 -0.38 0.00	9.60 -0.37 0.00	10.06 -0.37 0.00	10.21 -0.33 0.00	14.28 -0.37 0.00	16.51 -0.44 0.00	16.71 -0.45 0.00	17.49 -0.65 0.00	18.20 -0.62 0.00	18.54 -0.67 0.00	18.11 -0.66 0.00	17.03 -0.53 0.00	17.03 -0.51 0.00	17.01 -0.54 0.00	17.03 -0.53 0.00	19.05 -0.65 0.00	22.40 -0.72 0.00	19.66 -0.65 0.00	18.24 -0.60 0.00	17.35 -0.57 0.00	16.80 -0.52 0.00	16.58 -0.42 0.00	12.84 -0.13 0.00
N.E_GEN_SANDY PD 24062	27.90 0.91 -13.78	26.30 0.71 -15.34	26.00 0.67 -15.36	25.55 0.70 -14.44	27.10 0.72 -15.84	29.30 0.98 -13.68	33.00 1.22 -14.82	34.53 1.27 -16.11	34.71 1.56 -15.00	35.44 1.62 -15.00	29.69 1.71 -8.77	28.45 1.65 -8.03	27.35 1.55 -8.25	26.95 1.53 -7.88	27.13 1.55 -8.02	27.56 1.55 -8.45	33.00 1.73 -11.56	36.00 2.01 -10.87	35.00 1.79 -12.90	30.50 1.66 -10.00	29.90 1.58 -10.40	27.70 1.47 -8.91	26.60 1.39 -8.20	24.12 0.89 -10.26
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.02 0.90 -10.91	23.68 0.71 -12.71	23.37 0.67 -12.74	23.07 0.69 -11.97	22.69 0.72 -11.43	24.35 0.97 -8.75	26.50 1.24 -8.31	30.27 1.29 -11.83	27.73 1.72 -7.86	28.02 1.79 -7.41	25.30 1.92 -4.17	24.49 1.86 -3.87	23.14 1.76 -3.82	22.92 1.75 -3.62	22.22 1.76 -2.90	22.92 1.76 -3.60	27.02 2.01 -5.30	34.40 2.33 -8.95	30.41 2.07 -8.03	28.35 1.96 -7.55	26.91 1.86 -7.12	25.24 1.66 -6.26	22.93 1.55 -4.38	22.49 1.02 -8.50
NARROWS_GT1_1 24228	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT1_2 24229	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT1_3 24230	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT1_4 24231	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79

NARROWS_GT1_5 24232	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT1_6 24233	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT1_7 24234	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT1_8 24235	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_1 24236	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_2 24237	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_3 24238	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_4 24239	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_5 24240	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_6 24241	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_7 24242	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NARROWS_GT2_8 24243	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.75 1.02 -12.53	25.69 0.84 -14.60	25.39 0.80 -14.62	24.99 0.83 -13.74	24.54 0.87 -13.13	25.88 1.20 -10.04	27.87 1.37 -9.54	32.13 1.39 -13.59	28.95 1.78 -9.03	29.15 1.83 -8.50	25.77 1.77 -4.78	24.99 1.78 -4.44	23.56 1.61 -4.39	23.30 1.60 -4.16	22.52 1.63 -3.33	23.33 1.63 -4.14	27.60 1.81 -6.09	35.48 2.08 -10.28	31.52 1.99 -9.22	29.34 1.83 -8.67	27.94 1.85 -8.18	26.20 1.70 -7.19	23.68 1.65 -5.02	23.85 1.13 -9.76
NEG CAPITAL___MECHNVIL 23645	29.61 0.96 -15.44	28.99 0.74 -17.99	28.70 0.71 -18.02	28.09 0.73 -16.94	27.46 0.74 -16.18	28.10 1.08 -12.38	30.12 1.41 -11.76	35.31 1.41 -16.75	30.96 1.69 -11.13	31.03 1.73 -10.48	26.90 1.79 -5.90	25.94 1.71 -5.47	24.50 1.53 -5.41	24.18 1.51 -5.13	23.17 1.51 -4.10	24.19 1.53 -5.10	28.98 1.77 -7.50	37.89 2.10 -12.67	33.50 1.83 -11.36	31.17 1.64 -10.69	29.52 1.52 -10.08	27.65 1.47 -8.86	24.51 1.31 -6.19	25.84 0.84 -12.03
NEG CENTRAL_HIGH_ACRES 23767	14.31 -0.22 -1.33	11.62 -0.18 -1.55	11.33 -0.19 -1.56	11.66 -0.22 -1.46	11.71 -0.22 -1.40	15.39 -0.32 -1.07	17.61 -0.36 -1.01	18.19 -0.41 -1.45	18.71 -0.40 -0.96	19.27 -0.45 -0.90	19.32 -0.40 -0.51	18.82 -0.41 -0.47	17.59 -0.44 -0.47	17.51 -0.47 -0.44	17.46 -0.46 -0.35	17.56 -0.44 -0.44	19.88 -0.47 -0.65	23.64 -0.58 -1.09	20.78 -0.51 -0.98	19.29 -0.47 -0.92	18.31 -0.48 -0.87	17.53 -0.55 -0.76	16.93 -0.61 -0.53	13.54 -0.47 -1.04

NEG CENTRAL___DRP 24199	14.88 0.20 -1.47	12.11 0.13 -1.72	11.81 0.12 -1.72	12.16 0.13 -1.62	12.21 0.13 -1.54	16.00 0.18 -1.18	18.33 0.25 -1.12	18.97 0.22 -1.60	19.48 0.27 -1.06	20.10 0.28 -1.00	20.12 0.35 -0.56	19.60 0.32 -0.52	18.29 0.21 -0.52	18.22 0.19 -0.49	18.16 0.21 -0.39	18.26 0.21 -0.49	20.73 0.31 -0.72	24.72 0.39 -1.21	21.72 0.32 -1.08	20.12 0.26 -1.02	19.10 0.22 -0.96	18.28 0.12 -0.85	17.65 0.05 -0.59	14.14 0.03 -1.15
NEG CENTRAL___INDECK 23768	15.76 0.59 -1.96	12.98 0.44 -2.28	12.66 0.41 -2.28	12.96 0.40 -2.14	13.00 0.41 -2.05	16.79 0.59 -1.57	19.23 0.78 -1.49	20.01 0.74 -2.12	20.46 0.91 -1.41	21.09 0.94 -1.33	21.04 1.08 -0.75	20.47 1.01 -0.69	19.07 0.83 -0.69	18.96 0.77 -0.65	18.87 0.79 -0.52	19.01 0.81 -0.65	21.64 0.98 -0.95	25.90 1.18 -1.60	22.74 0.99 -1.44	21.10 0.90 -1.35	19.99 0.79 -1.28	19.01 0.57 -1.12	18.17 0.37 -0.78	14.71 0.22 -1.52
NEG CENTRAL___SENECA 23627	15.19 0.34 -1.64	12.40 0.24 -1.91	12.10 0.22 -1.91	12.45 0.23 -1.80	12.49 0.23 -1.72	16.26 0.31 -1.31	18.64 0.44 -1.25	19.32 0.39 -1.78	19.82 0.49 -1.18	20.44 0.51 -1.11	20.44 0.60 -0.63	19.91 0.56 -0.58	18.55 0.42 -0.57	18.49 0.40 -0.54	18.42 0.42 -0.44	18.52 0.42 -0.54	21.07 0.57 -0.80	25.13 0.67 -1.34	22.08 0.57 -1.20	20.46 0.49 -1.13	19.42 0.43 -1.07	18.53 0.28 -0.94	17.83 0.17 -0.66	14.34 0.10 -1.28
NEG CENTRAL___STATE_STREET 24147	14.88 0.24 -1.44	12.09 0.16 -1.67	11.80 0.16 -1.68	12.15 0.16 -1.58	12.20 0.16 -1.51	16.03 0.23 -1.15	18.39 0.34 -1.09	19.02 0.31 -1.56	19.51 0.33 -1.04	20.15 0.36 -0.98	20.17 0.40 -0.55	19.67 0.39 -0.51	18.36 0.30 -0.50	18.30 0.28 -0.48	18.22 0.28 -0.38	18.31 0.28 -0.47	20.82 0.41 -0.70	24.83 0.53 -1.18	21.79 0.43 -1.06	20.21 0.38 -0.99	19.18 0.32 -0.94	18.38 0.24 -0.82	17.77 0.19 -0.58	14.21 0.13 -1.12
NEG MILLWOOD___DRP 24198	25.96 1.08 -11.67	24.71 0.86 -13.59	24.39 0.81 -13.62	24.06 0.84 -12.79	23.62 0.85 -12.22	25.13 1.14 -9.35	27.28 1.44 -8.89	31.33 1.53 -12.65	28.58 2.03 -8.41	28.81 2.07 -7.92	25.84 2.17 -4.46	25.00 2.10 -4.13	23.61 1.97 -4.09	23.36 1.95 -3.88	22.61 1.95 -3.10	23.38 1.97 -3.85	27.62 2.25 -5.67	35.37 2.68 -9.57	31.25 2.35 -8.58	29.06 2.15 -8.08	27.60 2.06 -7.61	25.87 1.85 -6.70	23.47 1.79 -4.68	23.22 1.17 -9.09
NEG NORTH_FLCN_SEA 23793	12.74 -0.46 0.00	9.95 -0.31 0.00	9.67 -0.30 0.00	10.14 -0.28 0.00	10.29 -0.25 0.00	14.38 -0.26 0.00	16.63 -0.32 0.00	16.88 -0.28 0.00	17.75 -0.40 0.00	18.44 -0.38 0.00	18.81 -0.40 0.00	18.37 -0.39 0.00	17.22 -0.33 0.00	17.24 -0.30 0.00	17.22 -0.33 0.00	17.24 -0.32 0.00	19.33 -0.37 0.00	22.73 -0.39 0.00	19.96 -0.35 0.00	18.52 -0.32 0.00	17.62 -0.30 0.00	17.02 -0.29 0.00	16.77 -0.24 0.00	12.93 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	12.60 -0.61 0.00	9.83 -0.43 0.00	9.56 -0.41 0.00	10.02 -0.40 0.00	10.17 -0.37 0.00	14.20 -0.44 0.00	16.43 -0.53 0.00	16.67 -0.48 0.00	17.51 -0.64 0.00	18.20 -0.62 0.00	18.54 -0.67 0.00	18.13 -0.64 0.00	17.00 -0.56 0.00	17.02 -0.53 0.00	17.00 -0.56 0.00	17.01 -0.54 0.00	19.07 -0.63 0.00	22.40 -0.72 0.00	19.68 -0.63 0.00	18.26 -0.58 0.00	17.37 -0.56 0.00	16.81 -0.50 0.00	16.57 -0.44 0.00	12.77 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	12.73 -0.47 0.00	9.94 -0.32 0.00	9.66 -0.31 0.00	10.13 -0.29 0.00	10.29 -0.25 0.00	14.38 -0.26 0.00	16.63 -0.32 0.00	16.90 -0.26 0.00	17.75 -0.40 0.00	18.44 -0.38 0.00	18.81 -0.40 0.00	18.37 -0.39 0.00	17.22 -0.33 0.00	17.24 -0.30 0.00	17.22 -0.33 0.00	17.24 -0.32 0.00	19.35 -0.35 0.00	22.77 -0.35 0.00	19.98 -0.33 0.00	18.54 -0.30 0.00	17.63 -0.29 0.00	17.04 -0.28 0.00	16.75 -0.25 0.00	12.94 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	12.73 -0.47 0.00	9.94 -0.32 0.00	9.66 -0.31 0.00	10.13 -0.29 0.00	10.29 -0.25 0.00	14.38 -0.26 0.00	16.63 -0.32 0.00	16.90 -0.26 0.00	17.75 -0.40 0.00	18.44 -0.38 0.00	18.81 -0.40 0.00	18.37 -0.39 0.00	17.22 -0.33 0.00	17.24 -0.30 0.00	17.22 -0.33 0.00	17.24 -0.32 0.00	19.35 -0.35 0.00	22.77 -0.35 0.00	19.98 -0.33 0.00	18.54 -0.30 0.00	17.63 -0.29 0.00	17.04 -0.28 0.00	16.75 -0.25 0.00	12.94 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	12.73 -0.47 0.00	9.94 -0.32 0.00	9.66 -0.31 0.00	10.13 -0.29 0.00	10.29 -0.25 0.00	14.38 -0.26 0.00	16.63 -0.32 0.00	16.90 -0.26 0.00	17.75 -0.40 0.00	18.44 -0.38 0.00	18.81 -0.40 0.00	18.37 -0.39 0.00	17.22 -0.33 0.00	17.24 -0.30 0.00	17.22 -0.33 0.00	17.24 -0.32 0.00	19.35 -0.35 0.00	22.77 -0.35 0.00	19.98 -0.33 0.00	18.54 -0.30 0.00	17.63 -0.29 0.00	17.04 -0.28 0.00	16.75 -0.25 0.00	12.94 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	14.77 -0.12 -1.69	12.17 -0.05 -1.96	11.88 -0.06 -1.97	12.17 -0.10 -1.85	12.18 -0.13 -1.77	15.68 -0.31 -1.35	17.83 -0.41 -1.28	18.40 -0.58 -1.83	18.92 -0.44 -1.21	19.44 -0.53 -1.14	19.45 -0.40 -0.64	18.87 -0.49 -0.60	17.62 -0.53 -0.59	17.49 -0.61 -0.56	17.46 -0.54 -0.45	17.61 -0.51 -0.56	19.89 -0.63 -0.82	23.58 -0.93 -1.38	20.82 -0.73 -1.24	19.37 -0.64 -1.17	18.36 -0.66 -1.10	17.45 -0.83 -0.97	16.77 -0.92 -0.68	13.57 -0.71 -1.31
NEG WEST___LANCASTR 23811	15.64 0.46 -1.97	12.93 0.38 -2.30	12.61 0.34 -2.30	12.93 0.34 -2.16	12.92 0.32 -2.07	16.56 0.34 -1.58	18.82 0.36 -1.50	19.52 0.22 -2.14	19.97 0.40 -1.42	20.50 0.34 -1.34	20.53 0.56 -0.75	19.90 0.43 -0.70	18.58 0.33 -0.69	18.44 0.25 -0.66	18.40 0.32 -0.52	18.56 0.35 -0.65	21.02 0.36 -0.96	24.97 0.23 -1.62	22.02 0.26 -1.45	20.49 0.28 -1.37	19.41 0.20 -1.29	18.43 -0.02 -1.13	17.65 -0.15 -0.79	14.41 -0.09 -1.54
NEG_PENN_ALLEGHNY 23528	17.38 0.47 -3.70	14.93 0.36 -4.31	14.63 0.34 -4.32	14.83 0.35 -4.06	14.77 0.35 -3.88	18.08 0.47 -2.97	20.37 0.59 -2.82	21.73 0.57 -4.01	21.50 0.69 -2.67	22.07 0.73 -2.51	21.45 0.83 -1.41	20.86 0.79 -1.31	19.52 0.67 -1.30	19.42 0.65 -1.23	19.21 0.67 -0.98	19.45 0.67 -1.22	22.31 0.81 -1.80	27.08 0.93 -3.04	23.85 0.81 -2.72	22.14 0.73 -2.56	21.02 0.68 -2.42	20.00 0.55 -2.12	18.97 0.48 -1.48	16.17 0.32 -2.88
NEG___GEN_MONROE 24207	14.68 0.08 -1.39	11.94 0.06 -1.63	11.64 0.04 -1.63	11.96 0.01 -1.53	12.01 0.01 -1.46	15.74 -0.01 -1.12	18.02 0.00 -1.06	18.58 -0.09 -1.51	19.15 0.00 -1.01	19.73 -0.04 -0.95	19.80 0.06 -0.53	19.28 0.02 -0.49	18.00 -0.05 -0.49	17.90 -0.10 -0.46	17.84 -0.09 -0.37	17.93 -0.09 -0.46	20.28 -0.10 -0.68	24.13 -0.14 -1.14	21.19 -0.14 -1.03	19.68 -0.13 -0.97	18.67 -0.16 -0.91	17.82 -0.29 -0.80	17.19 -0.37 -0.56	13.74 -0.31 -1.09
NEPA___ENERGY 23901	15.69 0.50 -1.98	12.98 0.41 -2.31	12.65 0.37 -2.31	12.96 0.36 -2.17	12.95 0.34 -2.08	16.60 0.37 -1.59	18.84 0.37 -1.51	19.51 0.21 -2.15	19.96 0.38 -1.43	20.48 0.32 -1.35	20.53 0.56 -0.76	19.90 0.43 -0.70	18.59 0.33 -0.69	18.45 0.25 -0.66	18.40 0.32 -0.53	18.56 0.35 -0.65	21.00 0.33 -0.96	24.95 0.21 -1.63	22.03 0.26 -1.46	20.48 0.26 -1.37	19.39 0.18 -1.29	18.42 -0.03 -1.14	17.63 -0.17 -0.79	14.42 -0.09 -1.54

NEVERSINK___HYD 23608	25.89 0.90 -11.78	24.72 0.74 -13.73	24.41 0.69 -13.75	24.06 0.72 -12.92	23.65 0.77 -12.34	25.12 1.04 -9.44	27.20 1.27 -8.97	31.25 1.32 -12.78	28.49 1.85 -8.49	28.72 1.90 -8.00	24.69 0.98 -4.50	23.93 0.99 -4.17	22.62 0.93 -4.13	22.38 0.93 -3.91	21.64 0.95 -3.13	22.40 0.95 -3.89	26.53 1.10 -5.72	34.03 1.25 -9.67	30.20 1.22 -8.67	28.15 1.15 -8.16	26.83 1.22 -7.69	25.08 1.00 -6.76	23.49 1.75 -4.73	23.31 1.17 -9.18
NEWTON___FALLS_HYD 23847	12.84 -0.37 0.00	9.96 -0.30 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.29 -0.35 0.00	16.57 -0.39 0.00	16.65 -0.50 0.00	17.42 -0.73 0.00	18.09 -0.73 0.00	18.41 -0.81 0.00	18.01 -0.75 0.00	16.96 -0.60 0.00	16.91 -0.63 0.00	16.91 -0.65 0.00	16.91 -0.65 0.00	18.93 -0.77 0.00	22.22 -0.90 0.00	19.46 -0.85 0.00	18.01 -0.83 0.00	17.15 -0.77 0.00	16.69 -0.62 0.00	16.55 -0.46 0.00	12.73 -0.23 0.00
NIAGARA_115E_LBMP 323715	14.51 -0.42 -1.73	12.00 -0.27 -2.01	11.73 -0.25 -2.01	11.99 -0.32 -1.89	12.00 -0.35 -1.81	15.38 -0.64 -1.38	17.44 -0.83 -1.31	17.98 -1.05 -1.87	18.48 -0.91 -1.24	18.98 -1.02 -1.17	18.97 -0.90 -0.66	18.40 -0.98 -0.61	17.18 -0.98 -0.60	17.04 -1.07 -0.57	17.02 -1.00 -0.46	17.18 -0.95 -0.57	19.40 -1.14 -0.84	23.01 -1.53 -1.42	20.32 -1.26 -1.27	18.92 -1.11 -1.20	17.95 -1.09 -1.13	17.06 -1.25 -0.99	16.39 -1.31 -0.69	13.31 -1.00 -1.35
NIAGARA_115W_LBMP 323714	14.51 -0.42 -1.73	11.96 -0.31 -2.01	11.67 -0.32 -2.02	11.96 -0.35 -1.90	11.96 -0.39 -1.81	15.38 -0.64 -1.39	17.37 -0.90 -1.32	17.96 -1.06 -1.88	18.45 -0.94 -1.25	18.92 -1.07 -1.17	18.91 -0.96 -0.66	18.36 -1.01 -0.61	17.15 -1.02 -0.61	17.01 -1.10 -0.57	16.98 -1.04 -0.46	17.15 -0.98 -0.57	19.36 -1.18 -0.84	22.90 -1.64 -1.42	20.28 -1.30 -1.27	18.89 -1.15 -1.20	17.92 -1.13 -1.13	17.03 -1.28 -0.99	16.37 -1.33 -0.69	13.27 -1.04 -1.35
NIAGARA_230_LBMP 323716	14.67 -0.24 -1.70	12.07 -0.16 -1.98	11.79 -0.17 -1.99	12.08 -0.21 -1.87	12.09 -0.23 -1.78	15.57 -0.44 -1.36	17.64 -0.61 -1.30	18.21 -0.79 -1.85	18.68 -0.69 -1.23	19.17 -0.81 -1.16	19.17 -0.69 -0.65	18.62 -0.75 -0.60	17.38 -0.77 -0.60	17.25 -0.86 -0.57	17.22 -0.79 -0.45	17.38 -0.74 -0.56	19.62 -0.91 -0.83	23.27 -1.25 -1.40	20.57 -0.99 -1.25	19.15 -0.87 -1.18	18.17 -0.86 -1.11	17.27 -1.02 -0.98	16.60 -1.09 -0.68	13.48 -0.82 -1.33
NIAGARA___ 23760	14.51 -0.42 -1.73	11.98 -0.29 -2.01	11.70 -0.29 -2.02	11.98 -0.33 -1.89	11.98 -0.37 -1.81	15.38 -0.64 -1.38	17.42 -0.85 -1.31	18.03 -1.00 -1.87	18.53 -0.85 -1.24	19.01 -0.98 -1.17	19.01 -0.86 -0.66	18.45 -0.92 -0.61	17.23 -0.93 -0.60	17.10 -1.02 -0.57	17.07 -0.95 -0.46	17.23 -0.89 -0.57	19.47 -1.06 -0.84	23.05 -1.48 -1.41	20.40 -1.18 -1.26	19.00 -1.04 -1.19	18.00 -1.04 -1.12	17.11 -1.19 -0.99	16.44 -1.26 -0.69	13.32 -0.99 -1.34
NINE_MILE_1 23575	13.67 -0.25 -0.71	10.88 -0.21 -0.83	10.60 -0.20 -0.83	10.99 -0.21 -0.78	11.08 -0.21 -0.75	14.92 -0.29 -0.57	17.14 -0.36 -0.54	17.50 -0.43 -0.77	18.15 -0.51 -0.51	18.76 -0.55 -0.48	18.95 -0.54 -0.27	18.49 -0.53 -0.25	17.30 -0.51 -0.25	17.27 -0.51 -0.24	17.24 -0.51 -0.19	17.28 -0.51 -0.24	19.50 -0.55 -0.35	23.06 -0.65 -0.58	20.26 -0.57 -0.52	18.79 -0.55 -0.49	17.87 -0.52 -0.46	17.24 -0.48 -0.41	16.85 -0.44 -0.29	13.21 -0.31 -0.55
NINE_MILE_2 23744	13.67 -0.25 -0.71	10.89 -0.20 -0.83	10.60 -0.20 -0.83	10.99 -0.21 -0.78	11.07 -0.21 -0.74	14.92 -0.29 -0.57	17.14 -0.36 -0.54	17.51 -0.41 -0.77	18.15 -0.51 -0.51	18.76 -0.55 -0.48	18.95 -0.54 -0.27	18.49 -0.53 -0.25	17.30 -0.51 -0.25	17.27 -0.51 -0.24	17.24 -0.51 -0.19	17.28 -0.51 -0.23	19.50 -0.55 -0.35	23.05 -0.65 -0.58	20.26 -0.57 -0.52	18.79 -0.55 -0.49	17.86 -0.52 -0.46	17.24 -0.48 -0.41	16.85 -0.44 -0.29	13.21 -0.31 -0.55
NM_CAPITAL___DRP 24208	28.67 0.78 -14.69	27.97 0.59 -17.12	27.69 0.58 -17.15	27.14 0.60 -16.11	26.54 0.61 -15.39	27.26 0.85 -11.77	29.20 1.05 -11.19	34.17 1.08 -15.93	29.91 1.18 -10.59	30.01 1.22 -9.97	26.00 1.17 -5.61	25.11 1.14 -5.20	23.74 1.04 -5.15	23.46 1.03 -4.88	22.50 1.04 -3.90	23.45 1.04 -4.85	27.98 1.14 -7.14	36.51 1.34 -12.05	32.27 1.16 -10.81	30.08 1.07 -10.17	28.51 1.00 -9.59	26.72 0.97 -8.43	23.82 0.92 -5.89	24.97 0.56 -11.45
NM_CENTRAL___DRP 24181	14.22 0.04 -0.98	11.42 0.02 -1.14	11.12 0.01 -1.14	11.50 0.01 -1.07	11.58 0.01 -1.03	15.44 0.01 -0.78	17.74 0.03 -0.75	18.21 0.00 -1.06	18.83 -0.02 -0.71	19.47 -0.02 -0.66	19.61 0.02 -0.37	19.13 0.02 -0.35	17.87 -0.04 -0.34	17.83 -0.04 -0.33	17.78 -0.04 -0.26	17.85 -0.04 -0.32	20.18 0.00 -0.48	23.92 0.00 -0.80	21.01 -0.02 -0.72	19.50 -0.02 -0.68	18.52 -0.04 -0.64	17.81 -0.07 -0.56	17.33 -0.07 -0.39	13.68 -0.05 -0.76
NM_FRONTIER___DRP 24179	14.51 -0.42 -1.73	11.96 -0.31 -2.01	11.67 -0.32 -2.02	11.96 -0.35 -1.90	11.96 -0.39 -1.81	15.38 -0.64 -1.39	17.37 -0.90 -1.32	17.96 -1.06 -1.88	18.45 -0.94 -1.25	18.92 -1.07 -1.17	18.91 -0.96 -0.66	18.36 -1.01 -0.61	17.15 -1.02 -0.61	17.01 -1.10 -0.57	16.98 -1.04 -0.46	17.15 -0.98 -0.57	19.36 -1.18 -0.84	22.90 -1.64 -1.42	20.28 -1.30 -1.27	18.89 -1.15 -1.20	17.92 -1.13 -1.13	17.03 -1.28 -0.99	16.37 -1.33 -0.69	13.27 -1.04 -1.35
NM_ST_REGIS___HYD 24053	12.61 -0.59 0.00	9.82 -0.44 0.00	9.54 -0.43 0.00	9.99 -0.43 0.00	10.13 -0.41 0.00	14.13 -0.51 0.00	16.35 -0.61 0.00	16.40 -0.75 0.00	17.00 -1.14 0.00	17.69 -1.13 0.00	17.98 -1.23 0.00	17.60 -1.16 0.00	16.65 -0.91 0.00	16.63 -0.91 0.00	16.61 -0.95 0.00	16.63 -0.93 0.00	18.50 -1.20 0.00	21.64 -1.48 0.00	18.97 -1.34 0.00	17.60 -1.24 0.00	16.74 -1.18 0.00	16.36 -0.95 0.00	16.33 -0.68 0.00	12.67 -0.30 0.00
NORTHPORT___1 23551	36.97 1.72 -22.05	31.28 1.35 -19.67	29.52 1.30 -18.26	29.55 1.35 -17.78	28.32 1.39 -16.39	34.98 1.87 -18.46	41.22 2.31 -21.96	43.26 2.37 -23.74	44.28 2.87 -23.26	44.06 2.92 -22.32	34.38 2.96 -12.21	34.24 2.87 -12.60	33.63 2.67 -13.40	34.16 2.67 -13.96	34.18 2.69 -13.94	35.25 2.69 -15.01	38.40 3.07 -15.62	47.64 3.58 -20.94	43.34 3.15 -19.88	37.69 2.94 -15.91	36.72 2.76 -16.04	35.81 2.51 -15.98	33.66 2.48 -14.17	30.65 1.75 -15.94
NORTHPORT___2 23552	36.97 1.72 -22.05	31.28 1.35 -19.67	29.52 1.30 -18.26	29.55 1.35 -17.78	28.32 1.39 -16.39	34.98 1.87 -18.46	41.22 2.31 -21.96	43.26 2.37 -23.74	44.28 2.87 -23.26	44.06 2.92 -22.32	34.38 2.96 -12.21	34.24 2.87 -12.60	33.63 2.67 -13.40	34.16 2.67 -13.96	34.18 2.69 -13.94	35.25 2.69 -15.01	38.40 3.07 -15.62	47.64 3.58 -20.94	43.34 3.15 -19.88	37.69 2.94 -15.91	36.72 2.76 -16.04	35.81 2.51 -15.98	33.66 2.48 -14.17	30.65 1.75 -15.94
NORTHPORT___3 23553	36.56 1.39 -21.96	30.94 1.08 -19.61	29.21 1.03 -18.21	29.23 1.08 -17.73	27.99 1.11 -16.35	34.50 1.48 -18.39	40.74 1.93 -21.85	42.79 1.99 -23.65	43.78 2.47 -23.16	43.53 2.48 -22.22	33.82 2.40 -12.20	33.71 2.35 -12.60	33.19 2.23 -13.40	33.71 2.21 -13.96	33.71 2.21 -13.94	34.77 2.21 -15.00	37.90 2.58 -15.61	46.89 2.87 -20.91	42.76 2.58 -19.87	37.23 2.49 -15.91	36.23 2.28 -16.03	35.35 2.06 -15.97	33.22 2.11 -14.10	30.31 1.45 -15.89

NORTHPORT____4 23650	36.56 1.39 -21.96	30.94 1.08 -19.61	29.21 1.03 -18.21	29.23 1.08 -17.73	27.99 1.11 -16.35	34.50 1.48 -18.39	40.74 1.93 -21.85	42.79 1.99 -23.65	43.78 2.47 -23.16	43.53 2.48 -22.22	33.82 2.40 -12.20	33.71 2.35 -12.60	33.19 2.23 -13.40	33.71 2.21 -13.96	33.71 2.21 -13.94	34.77 2.21 -15.00	37.90 2.58 -15.61	46.89 2.87 -20.91	42.76 2.58 -19.87	37.23 2.49 -15.91	36.23 2.28 -16.03	35.35 2.06 -15.97	33.22 2.11 -14.10	30.31 1.45 -15.89
NORTHPORT____IC 23718	36.97 1.72 -22.05	31.28 1.35 -19.67	29.52 1.30 -18.26	29.55 1.35 -17.78	28.32 1.39 -16.39	34.98 1.87 -18.46	41.22 2.31 -21.96	43.26 2.37 -23.74	44.28 2.87 -23.26	44.06 2.92 -22.32	34.38 2.96 -12.21	34.24 2.87 -12.60	33.63 2.67 -13.40	34.16 2.67 -13.96	34.18 2.69 -13.94	35.25 2.69 -15.01	38.40 3.07 -15.62	47.64 3.58 -20.94	43.34 3.15 -19.88	37.69 2.94 -15.91	36.72 2.76 -16.04	35.81 2.51 -15.98	33.66 2.48 -14.17	30.65 1.75 -15.94
NPX_GEN_1385_PROXY 323591	37.00 1.74 -22.05	31.40 1.48 -19.67	29.70 1.48 -18.26	29.77 1.57 -17.78	28.50 1.57 -16.39	35.11 2.01 -18.46	41.46 2.54 -21.96	43.60 2.71 -23.74	44.57 3.16 -23.26	44.00 2.86 -22.32	34.19 2.77 -12.21	34.03 2.66 -12.60	33.31 2.35 -13.40	33.73 2.23 -13.96	33.75 2.25 -13.94	34.94 2.37 -15.01	38.26 2.94 -15.62	47.36 3.31 -20.94	43.05 2.86 -19.88	37.36 2.60 -15.91	36.40 2.44 -16.04	35.38 2.08 -15.98	33.25 2.07 -14.17	30.38 1.48 -15.94
NPX_GEN_CSC 323557	37.25 2.07 -21.97	31.47 1.60 -19.62	29.71 1.53 -18.22	29.75 1.59 -17.73	28.53 1.63 -16.35	35.27 2.24 -18.39	41.58 2.76 -21.86	43.63 2.83 -23.65	44.67 3.36 -23.16	44.51 3.46 -22.22	34.96 3.54 -12.21	34.78 3.42 -12.60	34.14 3.18 -13.40	34.72 3.21 -13.96	34.75 3.25 -13.94	35.86 3.28 -15.01	39.15 3.82 -15.63	48.49 4.37 -21.00	44.10 3.90 -19.89	38.46 3.69 -15.92	37.43 3.46 -16.05	36.48 3.17 -15.99	34.18 3.06 -14.11	31.01 2.15 -15.90
NSINS_S_GLNS_FALLS 23858	29.07 0.47 -15.38	28.52 0.34 -17.93	28.23 0.31 -17.96	27.61 0.31 -16.87	26.97 0.31 -16.12	27.62 0.64 -12.33	29.83 1.15 -11.72	34.90 1.06 -16.69	30.76 1.52 -11.09	30.77 1.51 -10.44	26.70 1.61 -5.88	25.64 1.43 -5.45	24.11 1.16 -5.39	23.74 1.09 -5.11	22.72 1.07 -4.09	23.73 1.09 -5.08	28.68 1.50 -7.48	37.59 1.85 -12.62	33.17 1.54 -11.32	30.77 1.28 -10.65	29.06 1.09 -10.04	27.31 1.16 -8.83	23.96 0.78 -6.17	25.31 0.36 -11.99
NUCOR_STEEL____DRP 24197	14.79 0.21 -1.38	12.00 0.14 -1.60	11.70 0.13 -1.61	12.06 0.14 -1.51	12.12 0.14 -1.44	15.93 0.19 -1.10	18.26 0.25 -1.05	18.87 0.22 -1.49	19.39 0.25 -0.99	20.02 0.26 -0.93	20.05 0.31 -0.53	19.55 0.30 -0.49	18.25 0.21 -0.48	18.21 0.21 -0.46	18.14 0.21 -0.37	18.22 0.21 -0.45	20.69 0.31 -0.67	24.64 0.39 -1.13	21.65 0.32 -1.01	20.06 0.26 -0.95	19.05 0.23 -0.90	18.28 0.17 -0.79	17.70 0.14 -0.55	14.13 0.09 -1.07
NYISO_LBMP_REFERENCE 24008	13.21 0.00 0.00	10.26 0.00 0.00	9.97 0.00 0.00	10.42 0.00 0.00	10.54 0.00 0.00	14.64 0.00 0.00	16.96 0.00 0.00	17.15 0.00 0.00	18.15 0.00 0.00	18.82 0.00 0.00	19.21 0.00 0.00	18.76 0.00 0.00	17.56 0.00 0.00	17.54 0.00 0.00	17.56 0.00 0.00	17.56 0.00 0.00	19.70 0.00 0.00	23.12 0.00 0.00	20.31 0.00 0.00	18.84 0.00 0.00	17.92 0.00 0.00	17.32 0.00 0.00	17.01 0.00 0.00	12.97 0.00 0.00
NYPA_BRENTWD____GT 24164	36.95 1.87 -21.86	31.27 1.46 -19.55	29.53 1.40 -18.17	29.56 1.46 -17.68	28.34 1.49 -16.31	34.98 2.03 -18.30	41.19 2.51 -21.73	43.14 2.45 -23.54	44.15 2.96 -23.04	43.98 3.05 -22.11	34.52 3.09 -12.21	34.37 3.00 -12.60	33.75 2.79 -13.40	34.43 2.93 -13.96	34.45 2.95 -13.94	35.55 2.99 -15.01	38.77 3.45 -15.62	48.19 4.00 -21.07	43.72 3.53 -19.88	38.07 3.32 -15.92	37.07 3.10 -16.04	36.12 2.82 -15.98	33.79 2.75 -14.03	30.73 1.93 -15.84
NYPA_GOWANUS____GT5 24156	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NYPA_GOWANUS____GT6 24157	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79
NYPA_HARLEM_RVR_GT1 24160	25.63 1.14 -11.28	24.24 0.83 -13.15	23.90 0.77 -13.16	23.59 0.80 -12.37	23.20 0.84 -11.82	24.79 1.11 -9.04	27.04 1.49 -8.59	30.93 1.54 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.80 2.29 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.60 2.42 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	28.98 2.34 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.39 1.85 -4.53	23.16 1.40 -8.79
NYPA_HARLEM_RVR_GT2 24161	25.63 1.14 -11.28	24.24 0.83 -13.15	23.90 0.77 -13.16	23.59 0.80 -12.37	23.20 0.84 -11.82	24.79 1.11 -9.04	27.04 1.49 -8.59	30.93 1.54 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.80 2.29 -4.30	24.97 2.21 -3.99	23.59 2.09 -3.95	23.37 2.09 -3.74	22.64 2.09 -2.99	23.38 2.11 -3.72	27.60 2.42 -5.48	35.14 2.77 -9.25	31.04 2.44 -8.29	28.98 2.34 -7.80	27.50 2.22 -7.36	25.74 1.96 -6.47	23.39 1.85 -4.53	23.16 1.40 -8.79
NYPA_KENT____GT 24152	25.65 1.16 -11.28	24.29 0.88 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.11 1.56 -8.60	31.04 1.65 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.70 2.14 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.29 2.91 -9.26	31.19 2.58 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.84 2.04 -6.48	23.46 1.92 -4.53	23.09 1.34 -8.79
NYPA_POUCH1____GT 24155	25.68 1.19 -11.28	24.31 0.90 -13.15	23.98 0.84 -13.17	23.66 0.86 -12.38	23.27 0.91 -11.83	24.86 1.17 -9.05	27.08 1.53 -8.60	30.97 1.58 -12.24	28.33 2.05 -8.13	28.63 2.14 -7.66	25.79 2.27 -4.31	24.96 2.19 -4.00	23.57 2.05 -3.95	23.36 2.07 -3.75	22.61 2.05 -3.00	23.39 2.11 -3.73	27.63 2.44 -5.48	35.24 2.87 -9.26	31.15 2.54 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.37	25.82 2.03 -6.48	23.46 1.92 -4.53	23.11 1.35 -8.79
NYPA_VERNON____GT2 24162	25.64 1.15 -11.28	24.28 0.87 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.25 0.89 -11.83	24.87 1.19 -9.05	27.11 1.56 -8.60	31.04 1.65 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.91 2.38 -4.31	25.07 2.31 -4.00	23.69 2.18 -3.95	23.47 2.17 -3.75	22.74 2.18 -3.00	23.48 2.19 -3.73	27.69 2.50 -5.48	35.29 2.91 -9.26	31.19 2.58 -8.30	29.07 2.41 -7.81	27.58 2.29 -7.37	25.84 2.04 -6.48	23.44 1.90 -4.53	23.08 1.32 -8.79

NYPA_VERNON____GT3 24163	25.64	24.28	23.96	23.65	23.25	24.87	27.11	31.04	28.44	28.72	25.91	25.07	23.69	23.47	22.74	23.48	27.69	35.29	31.19	29.07	27.58	25.84	23.44	23.08
	1.15	0.87	0.82	0.85	0.89	1.19	1.56	1.65	2.16	2.24	2.38	2.31	2.18	2.17	2.18	2.19	2.50	2.91	2.58	2.41	2.29	2.04	1.90	1.32
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
NYPA____ASTORIA_CC1 323568	25.63	24.27	23.94	23.63	23.24	24.86	27.09	31.02	28.42	28.70	25.89	25.05	23.67	23.45	22.70	23.46	27.67	35.27	31.17	29.05	27.56	25.82	23.42	23.08
	1.14	0.86	0.80	0.83	0.87	1.17	1.54	1.63	2.14	2.22	2.36	2.29	2.16	2.16	2.14	2.18	2.48	2.89	2.56	2.39	2.28	2.03	1.89	1.32
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
NYPA____ASTORIA_CC2 323569	25.63	24.27	23.94	23.63	23.24	24.86	27.09	31.02	28.42	28.70	25.89	25.05	23.67	23.45	22.70	23.46	27.67	35.27	31.17	29.05	27.56	25.82	23.42	23.08
	1.14	0.86	0.80	0.83	0.87	1.17	1.54	1.63	2.14	2.22	2.36	2.29	2.16	2.16	2.14	2.18	2.48	2.89	2.56	2.39	2.28	2.03	1.89	1.32
	-11.28	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
NYPA____HOLTSVILL 23794	37.08	31.35	29.59	29.63	28.40	35.09	41.35	43.40	44.44	44.25	34.69	34.52	33.89	34.47	34.49	35.59	38.82	48.06	43.73	38.13	37.13	36.20	33.93	30.84
	1.90	1.48	1.41	1.47	1.51	2.05	2.53	2.59	3.12	3.20	3.27	3.15	2.93	2.97	2.99	3.02	3.49	3.95	3.53	3.37	3.16	2.89	2.81	1.97
	-21.97	-19.62	-18.22	-17.74	-16.36	-18.40	-21.87	-23.66	-23.17	-22.23	-12.21	-12.60	-13.40	-13.96	-13.94	-15.01	-15.63	-20.99	-19.89	-15.92	-16.05	-15.99	-14.12	-15.90
NYPA____HELLGATE_GT1 24158	25.63	24.24	23.90	23.59	23.20	24.79	27.04	30.93	28.32	28.60	25.80	24.97	23.59	23.37	22.64	23.38	27.60	35.14	31.04	28.98	27.50	25.74	23.39	23.16
	1.14	0.83	0.77	0.80	0.84	1.11	1.49	1.54	2.05	2.13	2.29	2.21	2.09	2.09	2.09	2.11	2.42	2.77	2.44	2.34	2.22	1.96	1.85	1.40
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
NYPA____HELLGATE_GT2 24159	25.63	24.24	23.90	23.59	23.20	24.79	27.04	30.93	28.32	28.60	25.80	24.97	23.59	23.37	22.64	23.38	27.60	35.14	31.04	28.98	27.50	25.74	23.39	23.16
	1.14	0.83	0.77	0.80	0.84	1.11	1.49	1.54	2.05	2.13	2.29	2.21	2.09	2.09	2.09	2.11	2.42	2.77	2.44	2.34	2.22	1.96	1.85	1.40
	-11.28	-13.15	-13.16	-12.37	-11.82	-9.04	-8.59	-12.23	-8.12	-7.65	-4.30	-3.99	-3.95	-3.74	-2.99	-3.72	-5.48	-9.25	-8.29	-7.80	-7.36	-6.47	-4.53	-8.79
NYS_BARGE____HYD 23848	14.74	12.14	11.86	12.14	12.15	15.66	17.80	18.36	18.91	19.41	19.45	18.87	17.62	17.48	17.44	17.60	19.88	23.56	20.79	19.36	18.35	17.43	16.74	13.54
	-0.13	-0.06	-0.06	-0.11	-0.14	-0.32	-0.42	-0.60	-0.44	-0.55	-0.40	-0.49	-0.53	-0.61	-0.56	-0.51	-0.63	-0.93	-0.75	-0.64	-0.66	-0.85	-0.94	-0.73
	-1.67	-1.95	-1.95	-1.83	-1.75	-1.34	-1.27	-1.81	-1.20	-1.13	-0.64	-0.59	-0.59	-0.55	-0.44	-0.55	-0.81	-1.37	-1.23	-1.16	-1.09	-0.96	-0.67	-1.30
O.H._GEN_BRUCE 24063	14.90	12.30	12.00	12.30	12.30	15.78	17.87	18.50	18.93	19.42	19.41	18.83	17.58	17.46	17.43	17.58	19.88	23.60	20.86	19.43	18.41	17.52	16.82	13.70
	-0.13	-0.08	-0.10	-0.12	-0.16	-0.32	-0.47	-0.63	-0.53	-0.64	-0.50	-0.58	-0.62	-0.68	-0.62	-0.58	-0.71	-1.02	-0.79	-0.68	-0.70	-0.85	-0.92	-0.69
	-1.83	-2.13	-2.13	-2.00	-1.91	-1.46	-1.39	-1.98	-1.32	-1.24	-0.70	-0.65	-0.64	-0.61	-0.49	-0.60	-0.89	-1.50	-1.34	-1.26	-1.19	-1.05	-0.73	-1.42
OAK ORCHARD____HYD 24046	14.61	11.88	11.57	11.90	11.95	15.67	17.92	18.50	19.05	19.63	19.68	19.16	17.88	17.79	17.75	17.86	20.22	24.04	21.12	19.61	18.63	17.80	17.17	13.73
	0.03	0.01	-0.01	-0.03	-0.04	-0.07	-0.08	-0.15	-0.09	-0.13	-0.06	-0.09	-0.16	-0.21	-0.18	-0.16	-0.16	-0.21	-0.20	-0.19	-0.20	-0.31	-0.39	-0.31
	-1.38	-1.61	-1.61	-1.51	-1.45	-1.11	-1.05	-1.50	-1.00	-0.94	-0.53	-0.49	-0.48	-0.46	-0.37	-0.46	-0.67	-1.13	-1.02	-0.96	-0.90	-0.79	-0.55	-1.08
OCC_CHEM____DRP 24175	14.57	12.01	11.71	12.01	12.01	15.44	17.46	18.05	18.54	19.02	19.01	18.44	17.22	17.08	17.07	17.22	19.44	23.01	20.39	18.99	17.99	17.12	16.44	13.33
	-0.37	-0.27	-0.28	-0.31	-0.35	-0.59	-0.81	-0.98	-0.85	-0.98	-0.86	-0.94	-0.95	-1.03	-0.95	-0.91	-1.10	-1.53	-1.20	-1.05	-1.06	-1.19	-1.26	-0.99
	-1.73	-2.02	-2.02	-1.90	-1.82	-1.39	-1.32	-1.88	-1.25	-1.18	-0.66	-0.61	-0.61	-0.58	-0.46	-0.57	-0.84	-1.42	-1.27	-1.20	-1.13	-0.99	-0.69	-1.35
OLIN_CORP_DRP 24177	14.59	12.07	11.79	12.06	12.07	15.46	17.54	18.10	18.60	19.08	19.07	18.52	17.27	17.14	17.11	17.27	19.50	23.14	20.43	19.03	18.05	17.16	16.48	13.39
	-0.36	-0.22	-0.21	-0.27	-0.30	-0.57	-0.75	-0.94	-0.80	-0.92	-0.81	-0.86	-0.89	-0.98	-0.91	-0.86	-1.04	-1.41	-1.16	-1.02	-1.00	-1.16	-1.22	-0.93
	-1.74	-2.03	-2.03	-1.91	-1.82	-1.39	-1.33	-1.89	-1.25	-1.18	-0.66	-0.62	-0.61	-0.58	-0.46	-0.57	-0.85	-1.43	-1.28	-1.20	-1.14	-1.00	-0.70	-1.36
OLIN_CORP_DSASP 323712	14.57	12.01	11.71	12.01	12.01	15.44	17.46	18.05	18.54	19.02	19.01	18.44	17.22	17.08	17.07	17.22	19.44	23.01	20.39	18.99	17.99	17.12	16.44	13.33
	-0.37	-0.27	-0.28	-0.31	-0.35	-0.59	-0.81	-0.98	-0.85	-0.98	-0.86	-0.94	-0.95	-1.03	-0.95	-0.91	-1.10	-1.53	-1.20	-1.05	-1.06	-1.19	-1.26	-0.99
	-1.73	-2.02	-2.02	-1.90	-1.82	-1.39	-1.32	-1.88	-1.25	-1.18	-0.66	-0.61	-0.61	-0.58	-0.46	-0.57	-0.84	-1.42	-1.27	-1.20	-1.13	-0.99	-0.69	-1.35
ONEIDA_HERK_LFGE 323681	13.47	10.44	10.16	10.62	10.74	14.93	17.41	17.62	18.65	19.35	19.75	19.29	18.03	17.96	17.98	17.98	20.28	23.84	20.90	19.35	18.41	17.72	17.38	13.22
	0.26	0.18	0.19	0.20	0.20	0.29	0.46	0.46	0.51	0.53	0.54	0.52	0.47	0.42	0.42	0.42	0.57	0.72	0.59	0.51	0.48	0.40	0.37	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	14.57	11.77	11.48	11.85	11.91	15.74	18.06	18.62	19.18	19.80	19.88	19.39	18.11	18.06	17.99	18.07	20.48	24.36	21.40	19.84	18.85	18.11	17.57	13.97
	0.13	0.08	0.08	0.08	0.08	0.12	0.17	0.14	0.14	0.15	0.19	0.19	0.12	0.11	0.11	0.11	0.18	0.23	0.18	0.15	0.13	0.09	0.07	0.05
	-1.23	-1.43	-1.43	-1.35	-1.29	-0.99	-0.94	-1.33	-0.89	-0.83	-0.47	-0.44	-0.43	-0.41	-0.33	-0.41	-0.60	-1.01	-0.90	-0.85	-0.80	-0.71	-0.49	-0.96
ONONDAGA____COGEN 23986	14.44	11.65	11.35	11.73	11.79	15.63	17.95	18.46	19.03	19.65	19.75	19.26	18.00	17.96	17.90	17.97	20.36	24.20	21.25	19.71	18.72	17.99	17.48	13.87
	0.09	0.06	0.05	0.05	0.05	0.07	0.12	0.07	0.05	0.06	0.10	0.09	0.04	0.04	0.04	0.04	0.10	0.14	0.10	0.08	0.05	0.02	0.02	0.01
	-1.14	-1.33	-1.34	-1.25	-1.20	-0.92	-0.87	-1.24	-0.82	-0.78	-0.44	-0.41	-0.40	-0.38	-0.30	-0.38	-0.56	-0.94	-0.84	-0.79	-0.75	-0.66	-0.46	-0.89

ONTARIO___LFGE 23819	15.19 0.34 -1.64	12.40 0.24 -1.91	12.10 0.22 -1.91	12.45 0.23 -1.80	12.49 0.23 -1.72	16.26 0.31 -1.31	18.64 0.44 -1.25	19.32 0.39 -1.78	19.82 0.49 -1.18	20.44 0.51 -1.11	20.44 0.60 -0.63	19.91 0.56 -0.58	18.55 0.42 -0.57	18.49 0.40 -0.54	18.42 0.42 -0.44	18.52 0.42 -0.54	21.07 0.57 -0.80	25.13 0.67 -1.34	22.08 0.57 -1.20	20.46 0.49 -1.13	19.42 0.43 -1.07	18.53 0.28 -0.94	17.83 0.17 -0.66	14.34 0.10 -1.28
ORANGEVILLE_WT_PWR 323706	15.57 0.28 -2.09	12.91 0.23 -2.43	12.61 0.20 -2.44	12.91 0.20 -2.29	12.90 0.17 -2.19	16.48 0.16 -1.67	18.72 0.17 -1.59	19.47 0.05 -2.27	19.87 0.22 -1.51	20.41 0.17 -1.42	20.34 0.33 -0.80	19.75 0.24 -0.74	18.43 0.14 -0.73	18.31 0.07 -0.69	18.24 0.12 -0.56	18.41 0.16 -0.69	20.88 0.16 -1.01	24.86 0.02 -1.71	21.93 0.08 -1.54	20.38 0.09 -1.45	19.32 0.04 -1.36	18.36 -0.16 -1.20	17.57 -0.27 -0.84	14.37 -0.22 -1.63
OSWEGATCHIE___HYD 24044	12.84 -0.37 0.00	9.96 -0.30 0.00	9.69 -0.28 0.00	10.13 -0.29 0.00	10.26 -0.28 0.00	14.29 -0.35 0.00	16.57 -0.39 0.00	16.65 -0.50 0.00	17.42 -0.73 0.00	18.09 -0.73 0.00	18.41 -0.81 0.00	18.01 -0.75 0.00	16.96 -0.60 0.00	16.91 -0.63 0.00	16.91 -0.65 0.00	16.91 -0.65 0.00	18.93 -0.77 0.00	22.22 -0.90 0.00	19.46 -0.85 0.00	18.01 -0.83 0.00	17.15 -0.77 0.00	16.69 -0.62 0.00	16.55 -0.46 0.00	12.73 -0.23 0.00
OSWEGO___5 23606	13.87 -0.16 -0.82	11.09 -0.12 -0.95	10.79 -0.13 -0.96	11.18 -0.14 -0.90	11.26 -0.14 -0.86	15.11 -0.19 -0.66	17.34 -0.24 -0.62	17.75 -0.29 -0.89	18.39 -0.35 -0.59	19.00 -0.38 -0.56	19.18 -0.35 -0.31	18.72 -0.34 -0.29	17.49 -0.35 -0.29	17.46 -0.35 -0.27	17.43 -0.35 -0.22	17.48 -0.35 -0.27	19.73 -0.37 -0.40	23.35 -0.44 -0.67	20.53 -0.39 -0.60	19.03 -0.38 -0.57	18.10 -0.36 -0.53	17.44 -0.35 -0.47	17.01 -0.32 -0.33	13.38 -0.22 -0.64
OSWEGO___6 23613	13.87 -0.16 -0.82	11.09 -0.12 -0.95	10.79 -0.13 -0.96	11.18 -0.14 -0.90	11.26 -0.14 -0.86	15.11 -0.19 -0.66	17.34 -0.24 -0.62	17.75 -0.29 -0.89	18.39 -0.35 -0.59	19.00 -0.38 -0.56	19.18 -0.35 -0.31	18.72 -0.34 -0.29	17.49 -0.35 -0.29	17.46 -0.35 -0.27	17.43 -0.35 -0.22	17.48 -0.35 -0.27	19.73 -0.37 -0.40	23.35 -0.44 -0.67	20.53 -0.39 -0.60	19.03 -0.38 -0.57	18.10 -0.36 -0.53	17.44 -0.35 -0.47	17.01 -0.32 -0.33	13.38 -0.22 -0.64
OUTOKUMPU-AB___DRP 24206	15.06 0.08 -1.77	12.41 0.09 -2.07	12.11 0.07 -2.07	12.41 0.04 -1.94	12.41 0.01 -1.86	15.97 -0.09 -1.42	18.15 -0.15 -1.35	18.77 -0.31 -1.92	19.30 -0.13 -1.28	19.82 -0.21 -1.20	19.83 -0.06 -0.68	19.24 -0.15 -0.63	17.95 -0.23 -0.62	17.82 -0.32 -0.59	17.80 -0.23 -0.47	17.93 -0.21 -0.59	20.29 -0.28 -0.86	24.00 -0.58 -1.45	21.21 -0.41 -1.30	19.75 -0.32 -1.23	18.68 -0.39 -1.16	17.76 -0.57 -1.02	17.06 -0.66 -0.71	13.80 -0.54 -1.38
OXBOW___ 24026	14.84 -0.12 -1.75	12.24 -0.06 -2.04	11.93 -0.08 -2.05	12.23 -0.11 -1.92	12.23 -0.15 -1.84	15.74 -0.31 -1.40	17.85 -0.44 -1.33	18.45 -0.60 -1.90	18.97 -0.44 -1.26	19.46 -0.55 -1.19	19.48 -0.40 -0.67	18.90 -0.49 -0.62	17.65 -0.53 -0.61	17.51 -0.61 -0.58	17.48 -0.54 -0.47	17.63 -0.51 -0.58	19.92 -0.63 -0.85	23.56 -0.99 -1.44	20.85 -0.75 -1.29	19.41 -0.64 -1.21	18.38 -0.68 -1.14	17.47 -0.85 -1.01	16.79 -0.92 -0.70	13.59 -0.74 -1.37
OXY_CHEM_DSASP 323612	14.57 -0.37 -1.73	12.01 -0.27 -2.02	11.71 -0.28 -2.02	12.01 -0.31 -1.90	12.01 -0.35 -1.82	15.44 -0.59 -1.39	17.46 -0.81 -1.32	18.05 -0.98 -1.88	18.54 -0.85 -1.25	19.02 -0.98 -1.18	19.01 -0.86 -0.66	18.44 -0.94 -0.61	17.22 -0.95 -0.61	17.08 -1.03 -0.58	17.07 -0.95 -0.46	17.22 -0.91 -0.57	19.44 -1.10 -0.84	23.01 -1.53 -1.42	20.39 -1.20 -1.27	18.99 -1.05 -1.20	17.99 -1.06 -1.13	17.12 -1.19 -0.99	16.44 -1.26 -0.69	13.33 -0.99 -1.35
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.57 -0.37 -1.73	12.01 -0.27 -2.02	11.71 -0.28 -2.02	12.01 -0.31 -1.90	12.01 -0.35 -1.82	15.44 -0.59 -1.39	17.46 -0.81 -1.32	18.05 -0.98 -1.88	18.54 -0.85 -1.25	19.02 -0.98 -1.18	19.01 -0.86 -0.66	18.44 -0.94 -0.61	17.22 -0.95 -0.61	17.08 -1.03 -0.58	17.07 -0.95 -0.46	17.22 -0.91 -0.57	19.44 -1.10 -0.84	23.01 -1.53 -1.42	20.39 -1.20 -1.27	18.99 -1.05 -1.20	17.99 -1.06 -1.13	17.12 -1.19 -0.99	16.44 -1.26 -0.69	13.33 -0.99 -1.35
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.60 1.11 -11.28	24.22 0.81 -13.15	23.88 0.75 -13.16	23.57 0.78 -12.37	23.17 0.81 -11.82	24.76 1.08 -9.04	27.00 1.46 -8.59	30.93 1.54 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.78 2.27 -4.30	24.95 2.19 -3.99	23.56 2.05 -3.95	23.33 2.05 -3.74	22.60 2.05 -2.99	23.35 2.07 -3.72	27.56 2.38 -5.48	35.14 2.77 -9.25	31.06 2.46 -8.29	28.94 2.30 -7.80	27.46 2.19 -7.36	25.73 1.94 -6.47	23.36 1.82 -4.53	23.09 1.34 -8.79
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.60 1.11 -11.28	24.22 0.81 -13.15	23.88 0.75 -13.16	23.57 0.78 -12.37	23.17 0.81 -11.82	24.76 1.08 -9.04	27.00 1.46 -8.59	30.93 1.54 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.78 2.27 -4.30	24.95 2.19 -3.99	23.56 2.05 -3.95	23.33 2.05 -3.74	22.60 2.05 -2.99	23.35 2.07 -3.72	27.56 2.38 -5.48	35.14 2.77 -9.25	31.06 2.46 -8.29	28.94 2.30 -7.80	27.46 2.19 -7.36	25.73 1.94 -6.47	23.36 1.82 -4.53	23.11 1.35 -8.79
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.54 0.42 -1.91	12.83 0.35 -2.23	12.52 0.32 -2.23	12.83 0.31 -2.10	12.83 0.28 -2.00	16.47 0.29 -1.53	18.73 0.32 -1.46	19.42 0.19 -2.07	19.91 0.38 -1.38	20.44 0.32 -1.30	20.46 0.52 -0.73	19.84 0.39 -0.68	18.53 0.30 -0.67	18.39 0.21 -0.64	18.35 0.28 -0.51	18.51 0.32 -0.63	20.95 0.31 -0.93	24.85 0.16 -1.57	21.94 0.22 -1.41	20.41 0.24 -1.32	19.31 0.14 -1.25	18.35 -0.07 -1.10	17.57 -0.20 -0.77	14.31 -0.14 -1.49
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.96 1.08 -11.67	24.71 0.86 -13.59	24.39 0.81 -13.62	24.06 0.84 -12.79	23.62 0.85 -12.22	25.13 1.14 -9.35	27.28 1.44 -8.89	31.33 1.53 -12.65	28.58 2.03 -8.41	28.81 2.07 -7.92	25.84 2.17 -4.46	25.00 2.10 -4.13	23.61 1.97 -4.09	23.36 1.95 -3.88	22.61 1.95 -3.10	23.38 1.97 -3.85	27.62 2.25 -5.67	35.37 2.68 -9.57	31.25 2.35 -8.58	29.06 2.15 -8.08	27.60 2.06 -7.61	25.87 1.85 -6.70	23.47 1.79 -4.68	23.22 1.17 -9.09
PEEKSKILL___ 23653	25.32 0.92 -11.19	24.01 0.72 -13.04	23.71 0.68 -13.06	23.39 0.70 -12.27	22.99 0.73 -11.72	24.59 0.98 -8.97	26.73 1.25 -8.52	30.61 1.32 -12.13	27.97 1.76 -8.06	28.24 1.83 -7.60	25.45 1.96 -4.27	24.62 1.89 -3.96	23.25 1.77 -3.92	23.03 1.77 -3.72	22.31 1.77 -2.97	23.05 1.79 -3.70	27.19 2.05 -5.44	34.68 2.38 -9.18	30.63 2.09 -8.23	28.56 1.98 -7.75	27.10 1.88 -7.30	25.40 1.66 -6.42	23.06 1.56 -4.49	22.71 1.02 -8.72
PGE MADISON___WINDPWR 24146	17.90 1.17 -3.52	15.23 0.87 -4.10	14.94 0.87 -4.11	15.18 0.91 -3.86	15.15 0.93 -3.69	18.79 1.33 -2.82	21.52 1.88 -2.68	22.91 1.94 -3.81	22.89 2.21 -2.53	23.52 2.31 -2.39	22.92 2.36 -1.34	22.34 2.33 -1.25	20.85 2.05 -1.23	20.66 1.95 -1.17	20.41 1.91 -0.93	20.67 1.95 -1.16	23.88 2.46 -1.71	29.06 3.05 -2.89	25.52 2.62 -2.59	23.61 2.34 -2.44	22.44 2.22 -2.30	21.22 1.89 -2.02	20.10 1.68 -1.41	16.87 1.17 -2.74

PIERCEFIELD___HYD 23852	12.61 -0.59 0.00	9.80 -0.45 0.00	9.54 -0.43 0.00	9.98 -0.44 0.00	10.11 -0.43 0.00	14.10 -0.54 0.00	16.29 -0.66 0.00	16.31 -0.84 0.00	16.86 -1.29 0.00	17.52 -1.30 0.00	17.81 -1.40 0.00	17.43 -1.33 0.00	16.52 -1.04 0.00	16.51 -1.03 0.00	16.49 -1.07 0.00	16.49 -1.07 0.00	18.32 -1.38 0.00	21.38 -1.73 0.00	18.75 -1.56 0.00	17.37 -1.47 0.00	16.54 -1.38 0.00	16.23 -1.09 0.00	16.24 -0.77 0.00	12.60 -0.36 0.00
PINELAWN_CC_1 323563	36.19 1.65 -21.33	30.76 1.27 -19.23	29.10 1.22 -17.92	29.09 1.26 -17.41	27.92 1.30 -16.08	34.24 1.77 -17.83	40.22 2.20 -21.07	42.37 2.25 -22.97	43.32 2.76 -22.42	43.14 2.82 -21.50	34.31 2.88 -12.21	34.14 2.78 -12.60	33.56 2.60 -13.40	34.11 2.61 -13.96	34.13 2.63 -13.94	35.22 2.65 -15.01	38.40 3.07 -15.62	48.29 3.56 -21.61	43.34 3.15 -19.88	37.71 2.96 -15.91	36.74 2.78 -16.04	35.81 2.51 -15.98	33.10 2.47 -13.63	30.21 1.71 -15.54
PJM_GEN_HTTP_PROXY 323702	25.59 1.10 -11.28	24.25 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.23 0.86 -11.82	24.86 1.17 -9.04	27.08 1.53 -8.59	31.00 1.61 -12.24	28.38 2.10 -8.13	28.66 2.18 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.61 2.42 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	28.99 2.34 -7.81	27.53 2.24 -7.36	25.77 1.97 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
PJM_GEN_KEystone 24065	20.69 0.54 -6.94	18.77 0.43 -8.08	18.47 0.40 -8.10	18.44 0.41 -7.61	18.22 0.41 -7.27	20.70 0.50 -5.56	22.85 0.61 -5.28	25.24 0.57 -7.52	24.00 0.85 -5.00	24.38 0.85 -4.71	22.88 1.02 -2.65	22.16 0.94 -2.46	20.83 0.84 -2.43	20.65 0.81 -2.31	20.25 0.84 -1.84	20.71 0.86 -2.29	24.04 0.97 -3.37	29.88 1.06 -5.69	26.39 0.97 -5.10	24.59 0.94 -4.80	23.33 0.88 -4.53	21.97 0.67 -3.98	20.37 0.58 -2.78	18.75 0.38 -5.41
PJM_GEN_NEPTUNE_PROXY 323594	28.27 1.37 -13.69	25.89 1.08 -14.56	25.25 1.02 -14.27	25.03 1.06 -13.54	24.45 1.10 -12.81	27.20 1.48 -11.08	30.29 1.85 -11.49	33.78 1.90 -14.73	34.82 2.40 -14.28	34.88 2.45 -13.61	33.89 2.48 -12.20	33.77 2.40 -12.60	33.23 2.27 -13.40	33.76 2.26 -13.96	33.76 2.27 -13.94	34.84 2.28 -14.99	37.93 2.62 -15.61	45.66 3.05 -19.49	42.86 2.68 -19.87	37.29 2.54 -15.90	36.34 2.38 -16.03	35.43 2.15 -15.97	27.55 2.11 -8.44	26.11 1.45 -11.69
PJM_GEN_VFT_PROXY 323633	25.56 1.07 -11.28	24.23 0.83 -13.15	23.92 0.78 -13.17	23.61 0.81 -12.38	23.23 0.86 -11.82	24.83 1.14 -9.04	27.09 1.54 -8.59	31.02 1.63 -12.24	28.42 2.14 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	24.99 2.23 -4.00	23.62 2.11 -3.95	23.41 2.12 -3.75	22.70 2.14 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.36	25.77 1.97 -6.48	23.37 1.84 -4.53	22.99 1.23 -8.79
PLEASANTVLY___LBMP 24000	25.93 0.94 -11.79	24.72 0.73 -13.74	24.42 0.69 -13.76	24.07 0.72 -12.93	23.63 0.74 -12.35	25.09 1.00 -9.45	27.21 1.27 -8.98	31.26 1.32 -12.79	28.37 1.72 -8.50	28.61 1.79 -8.00	25.60 1.88 -4.50	24.76 1.82 -4.18	23.41 1.72 -4.13	23.16 1.70 -3.92	22.41 1.72 -3.13	23.17 1.72 -3.89	27.38 1.95 -5.73	35.06 2.27 -9.67	30.99 2.01 -8.67	28.89 1.88 -8.16	27.42 1.81 -7.69	25.69 1.61 -6.77	23.27 1.53 -4.73	23.15 1.00 -9.19
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.68 0.99 -11.49	24.42 0.78 -13.39	24.10 0.73 -13.41	23.78 0.76 -12.60	23.37 0.79 -12.04	24.92 1.07 -9.21	27.06 1.36 -8.75	31.03 1.42 -12.46	28.28 1.85 -8.28	28.54 1.92 -7.80	25.62 2.02 -4.39	24.80 1.97 -4.07	23.43 1.84 -4.03	23.20 1.84 -3.82	22.46 1.84 -3.05	23.21 1.86 -3.79	27.41 2.13 -5.58	35.02 2.47 -9.43	30.96 2.19 -8.45	28.85 2.05 -7.95	27.37 1.95 -7.50	25.66 1.75 -6.59	23.25 1.63 -4.61	23.01 1.09 -8.95
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.25 1.00 -12.04	25.08 0.80 -14.03	24.77 0.75 -14.05	24.41 0.78 -13.20	23.97 0.81 -12.62	25.39 1.10 -9.65	27.50 1.37 -9.17	31.63 1.42 -13.06	28.69 1.87 -8.68	28.91 1.92 -8.17	25.81 2.00 -4.60	24.98 1.95 -4.27	23.60 1.83 -4.22	23.37 1.82 -4.00	22.59 1.83 -3.20	23.36 1.83 -3.98	27.62 2.07 -5.85	35.40 2.40 -9.88	31.34 2.17 -8.86	29.21 2.04 -8.33	27.75 1.97 -7.86	25.99 1.77 -6.91	23.52 1.68 -4.83	23.46 1.12 -9.38
POLETTI____ 23519	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.15 2.54 -8.30	29.03 2.37 -7.81	27.56 2.28 -7.36	25.82 2.03 -6.48	23.42 1.89 -4.53	23.03 1.27 -8.79
PORT_JEFF_3 23555	37.07 1.90 -21.97	31.35 1.48 -19.62	29.60 1.42 -18.22	29.62 1.47 -17.73	28.40 1.51 -16.35	35.09 2.06 -18.39	41.35 2.54 -21.86	43.41 2.61 -23.65	44.45 3.14 -23.16	44.26 3.22 -22.22	34.71 3.28 -12.21	34.54 3.17 -12.60	33.91 2.95 -13.40	34.49 2.98 -13.96	34.52 3.02 -13.94	35.61 3.04 -15.01	38.80 3.47 -15.63	47.95 3.84 -21.00	43.69 3.49 -19.89	38.15 3.39 -15.92	37.13 3.16 -16.05	36.23 2.93 -15.99	33.96 2.84 -14.11	30.84 1.98 -15.90
PORT_JEFF_4 23616	37.07 1.90 -21.97	31.35 1.48 -19.62	29.60 1.42 -18.22	29.62 1.47 -17.73	28.40 1.51 -16.35	35.09 2.06 -18.39	41.35 2.54 -21.86	43.41 2.61 -23.65	44.45 3.14 -23.16	44.26 3.22 -22.22	34.71 3.28 -12.21	34.54 3.17 -12.60	33.91 2.95 -13.40	34.49 2.98 -13.96	34.52 3.02 -13.94	35.61 3.04 -15.01	38.80 3.47 -15.63	47.95 3.84 -21.00	43.69 3.49 -19.89	38.15 3.39 -15.92	37.13 3.16 -16.05	36.23 2.93 -15.99	33.96 2.84 -14.11	30.84 1.98 -15.90
PORT_JEFF_IC 23713	37.10 1.95 -21.94	31.36 1.51 -19.60	29.62 1.44 -18.20	29.64 1.50 -17.72	28.42 1.54 -16.34	35.12 2.11 -18.37	41.39 2.61 -21.82	43.45 2.67 -23.62	44.49 3.21 -23.13	44.31 3.29 -22.20	34.79 3.36 -12.21	34.61 3.25 -12.60	33.98 3.02 -13.40	34.56 3.05 -13.96	34.59 3.09 -13.94	35.68 3.11 -15.01	38.90 3.57 -15.63	48.01 3.88 -21.01	43.81 3.61 -19.89	38.25 3.49 -15.92	37.21 3.24 -16.05	36.30 3.00 -15.99	34.01 2.91 -14.09	30.88 2.04 -15.88
PPL PILGRIM_ST_GT1 24216	36.95 1.87 -21.86	31.27 1.46 -19.55	29.53 1.40 -18.17	29.56 1.46 -17.68	28.34 1.49 -16.31	34.98 2.03 -18.30	41.19 2.51 -21.73	43.14 2.45 -23.54	44.15 2.96 -23.04	43.98 3.05 -22.11	34.52 3.09 -12.21	34.37 3.00 -12.60	33.75 2.79 -13.40	34.43 2.93 -13.96	34.45 2.95 -13.94	35.55 2.99 -15.01	38.77 3.45 -15.62	48.19 4.00 -21.07	43.72 3.53 -19.88	38.07 3.32 -15.92	37.07 3.10 -16.04	36.12 2.82 -15.98	33.79 2.75 -14.03	30.73 1.93 -15.84
PPL PILGRIM_ST_GT2 24217	36.95 1.87 -21.86	31.27 1.46 -19.55	29.53 1.40 -18.17	29.56 1.46 -17.68	28.34 1.49 -16.31	34.98 2.03 -18.30	41.19 2.51 -21.73	43.14 2.45 -23.54	44.15 2.96 -23.04	43.98 3.05 -22.11	34.52 3.09 -12.21	34.37 3.00 -12.60	33.75 2.79 -13.40	34.43 2.93 -13.96	34.45 2.95 -13.94	35.55 2.99 -15.01	38.77 3.45 -15.62	48.19 4.00 -21.07	43.72 3.53 -19.88	38.07 3.32 -15.92	37.07 3.10 -16.04	36.12 2.82 -15.98	33.79 2.75 -14.03	30.73 1.93 -15.84

PPL_SHRM_GT3 24213	37.22 2.06 -21.96	31.46 1.59 -19.61	29.71 1.53 -18.21	29.73 1.58 -17.73	28.51 1.62 -16.35	35.25 2.22 -18.38	41.55 2.75 -21.84	43.60 2.81 -23.64	44.66 3.36 -23.15	44.50 3.46 -22.21	34.94 3.52 -12.21	34.76 3.40 -12.60	34.12 3.16 -13.40	34.70 3.19 -13.96	34.73 3.23 -13.94	35.84 3.27 -15.01	39.13 3.80 -15.63	48.47 4.34 -21.00	44.06 3.86 -19.89	38.44 3.67 -15.92	37.41 3.44 -16.05	36.46 3.15 -15.99	34.16 3.04 -14.10	31.00 2.14 -15.89
PPL_SHRM_GT4 24214	37.22 2.06 -21.96	31.46 1.59 -19.61	29.71 1.53 -18.21	29.73 1.58 -17.73	28.51 1.62 -16.35	35.25 2.22 -18.38	41.55 2.75 -21.84	43.60 2.81 -23.64	44.66 3.36 -23.15	44.50 3.46 -22.21	34.94 3.52 -12.21	34.76 3.40 -12.60	34.12 3.16 -13.40	34.70 3.19 -13.96	34.73 3.23 -13.94	35.84 3.27 -15.01	39.13 3.80 -15.63	48.47 4.34 -21.00	44.06 3.86 -19.89	38.44 3.67 -15.92	37.41 3.44 -16.05	36.46 3.15 -15.99	34.16 3.04 -14.10	31.00 2.14 -15.89
PROJECT___ORANGE 1 24174	14.25 0.05 -0.99	11.44 0.02 -1.16	11.15 0.02 -1.16	11.52 0.01 -1.09	11.59 0.01 -1.04	15.45 0.01 -0.80	17.76 0.05 -0.76	18.23 0.00 -1.08	18.86 0.00 -0.72	19.50 0.00 -0.68	19.61 0.02 -0.38	19.14 0.02 -0.35	17.89 -0.02 -0.35	17.84 -0.04 -0.33	17.81 -0.02 -0.26	17.85 -0.04 -0.33	20.21 0.02 -0.48	23.96 0.02 -0.82	21.04 0.00 -0.73	19.51 -0.02 -0.69	18.53 -0.04 -0.65	17.84 -0.05 -0.57	17.34 -0.07 -0.40	13.70 -0.04 -0.77
PROJECT___ORANGE 2 24166	14.25 0.05 -0.99	11.44 0.02 -1.16	11.15 0.02 -1.16	11.52 0.01 -1.09	11.59 0.01 -1.04	15.45 0.01 -0.80	17.76 0.05 -0.76	18.23 0.00 -1.08	18.86 0.00 -0.72	19.50 0.00 -0.68	19.61 0.02 -0.38	19.14 0.02 -0.35	17.89 -0.02 -0.35	17.84 -0.04 -0.33	17.81 -0.02 -0.26	17.85 -0.04 -0.33	20.21 0.02 -0.48	23.96 0.02 -0.82	21.04 0.00 -0.73	19.51 -0.02 -0.69	18.53 -0.04 -0.65	17.84 -0.05 -0.57	17.34 -0.07 -0.40	13.70 -0.04 -0.77
PYRITES___HYD 24023	12.70 -0.50 0.00	9.88 -0.38 0.00	9.60 -0.37 0.00	10.06 -0.37 0.00	10.18 -0.36 0.00	14.20 -0.44 0.00	16.45 -0.51 0.00	16.50 -0.65 0.00	17.13 -1.02 0.00	17.80 -1.02 0.00	18.08 -1.13 0.00	17.70 -1.07 0.00	16.72 -0.84 0.00	16.70 -0.84 0.00	16.66 -0.89 0.00	16.66 -0.89 0.00	18.60 -1.10 0.00	21.78 -1.34 0.00	19.09 -1.22 0.00	17.67 -1.17 0.00	16.83 -1.09 0.00	16.43 -0.88 0.00	16.40 -0.61 0.00	12.71 -0.26 0.00
RAMAPO___LBMP 323565	24.96 0.86 -10.89	23.62 0.68 -12.69	23.32 0.64 -12.71	23.02 0.66 -11.94	22.64 0.68 -11.41	24.29 0.92 -8.73	26.44 1.19 -8.30	30.20 1.24 -11.81	27.65 1.65 -7.85	27.93 1.71 -7.39	25.22 1.84 -4.16	24.41 1.78 -3.86	23.06 1.69 -3.82	22.83 1.67 -3.62	22.14 1.69 -2.89	22.84 1.69 -3.60	26.93 1.93 -5.29	34.27 2.22 -8.94	30.31 1.99 -8.01	28.25 1.87 -7.54	26.82 1.79 -7.11	25.14 1.58 -6.25	22.86 1.48 -4.37	22.42 0.97 -8.49
RANKINE____ 23646	15.34 0.26 -1.87	12.66 0.23 -2.18	12.35 0.20 -2.19	12.66 0.19 -2.05	12.66 0.16 -1.96	16.26 0.12 -1.50	18.48 0.10 -1.43	19.15 -0.03 -2.03	19.64 0.14 -1.35	20.17 0.08 -1.27	20.18 0.25 -0.72	19.58 0.15 -0.66	18.27 0.05 -0.66	18.13 -0.04 -0.62	18.09 0.04 -0.50	18.25 0.07 -0.62	20.65 0.04 -0.91	24.49 -0.16 -1.54	21.61 -0.08 -1.38	20.12 -0.02 -1.30	19.05 -0.09 -1.22	18.10 -0.29 -1.08	17.35 -0.41 -0.75	14.10 -0.32 -1.46
RAVENSWOOD_GT2_1 24244	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT2_2 24245	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT2_3 24246	25.61 1.12 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.87 2.34 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.43 2.14 -3.73	27.63 2.44 -5.48	35.22 2.84 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.37	25.78 1.99 -6.48	23.41 1.87 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT2_4 24247	25.61 1.12 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.87 2.34 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.43 2.14 -3.73	27.63 2.44 -5.48	35.22 2.84 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.37	25.78 1.99 -6.48	23.41 1.87 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT3_1 24248	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.43 2.14 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT3_2 24249	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.43 2.14 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT3_3 24250	25.61 1.12 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.68 2.20 -7.66	25.87 2.34 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.43 2.14 -3.73	27.65 2.46 -5.48	35.22 2.84 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.37	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79
RAVENSWOOD_GT3_4 24251	25.61 1.12 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.68 2.20 -7.66	25.87 2.34 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.70 2.14 -3.00	23.43 2.14 -3.73	27.65 2.46 -5.48	35.22 2.84 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.37	25.80 2.01 -6.48	23.41 1.87 -4.53	23.03 1.27 -8.79

RAVENSWOOD_GT_1 23729	25.64 1.15 -11.28	24.28 0.87 -13.15	23.96 0.82 -13.17	23.65 0.85 -12.38	23.25 0.89 -11.83	24.87 1.19 -9.05	27.11 1.56 -8.60	31.04 1.65 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.91 2.38 -4.31	25.07 2.31 -4.00	23.69 2.18 -3.95	23.47 2.17 -3.75	22.74 2.18 -3.00	23.48 2.19 -3.73	27.69 2.50 -5.48	35.29 2.91 -9.26	31.19 2.58 -8.30	29.07 2.41 -7.81	27.58 2.29 -7.37	25.84 2.04 -6.48	23.44 1.90 -4.53	23.08 1.32 -8.79
RAVENSWOOD_GT_10 24258	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT_11 24259	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT_4 24252	25.60 1.11 -11.28	24.26 0.85 -13.15	23.95 0.81 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.66 2.18 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.61 2.42 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	28.99 2.34 -7.81	27.53 2.24 -7.37	25.77 1.97 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
RAVENSWOOD_GT_5 24254	25.60 1.11 -11.28	24.26 0.85 -13.15	23.95 0.81 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.66 2.18 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.61 2.42 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	28.99 2.34 -7.81	27.53 2.24 -7.37	25.77 1.97 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
RAVENSWOOD_GT_6 24253	25.60 1.11 -11.28	24.26 0.85 -13.15	23.95 0.81 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.66 2.18 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.61 2.42 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	28.99 2.34 -7.81	27.53 2.24 -7.37	25.77 1.97 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
RAVENSWOOD_GT_7 24255	25.60 1.11 -11.28	24.26 0.85 -13.15	23.95 0.81 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.66 2.18 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.61 2.42 -5.48	35.20 2.82 -9.26	31.09 2.48 -8.30	28.99 2.34 -7.81	27.53 2.24 -7.37	25.77 1.97 -6.48	23.39 1.85 -4.53	23.00 1.24 -8.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD_GT_9 24257	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.41 2.12 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD___1 23533	25.64 1.15 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.25 0.89 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.04 1.65 -12.24	28.44 2.16 -8.13	28.72 2.24 -7.66	25.91 2.38 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.69 2.50 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.07 2.41 -7.81	27.58 2.29 -7.37	25.82 2.03 -6.48	23.44 1.90 -4.53	23.08 1.32 -8.79
RAVENSWOOD___2 23534	25.63 1.14 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.46 2.18 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.17 2.56 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.44 1.90 -4.53	23.07 1.31 -8.79
RAVENSWOOD___3 23535	25.60 1.11 -11.28	24.26 0.85 -13.15	23.94 0.80 -13.17	23.63 0.83 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.00 1.61 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.85 2.32 -4.31	25.01 2.25 -4.00	23.64 2.12 -3.95	23.41 2.12 -3.75	22.68 2.12 -3.00	23.43 2.14 -3.73	27.63 2.44 -5.48	35.20 2.82 -9.26	31.11 2.50 -8.30	29.01 2.35 -7.81	27.53 2.24 -7.37	25.78 1.99 -6.48	23.39 1.85 -4.53	23.02 1.26 -8.79
RAVENSWOOD___4 23820	25.63 1.14 -11.28	24.27 0.86 -13.15	23.94 0.80 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.70 2.14 -3.00	23.45 2.16 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.15 2.54 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.42 1.89 -4.53	23.07 1.31 -8.79
RCPI_TRUST___DRP 24196	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.36	25.80 2.01 -6.48	23.40 1.87 -4.53	23.01 1.26 -8.79
RENSSELAER___COGEN 23796	28.46 0.74 -14.52	27.74 0.57 -16.91	27.47 0.56 -16.94	26.91 0.57 -15.92	26.33 0.58 -15.21	27.08 0.80 -11.64	29.00 0.98 -11.06	33.91 1.01 -15.74	29.70 1.09 -10.46	29.78 1.11 -9.85	25.80 1.04 -5.54	24.92 1.01 -5.14	23.58 0.93 -5.09	23.29 0.93 -4.82	22.35 0.93 -3.86	23.28 0.93 -4.79	27.78 1.02 -7.05	36.23 1.20 -11.91	32.04 1.06 -10.68	29.85 0.96 -10.05	28.31 0.91 -9.47	26.51 0.87 -8.33	23.66 0.83 -5.82	24.77 0.49 -11.31

REVERE_CPPR_DRP 24186	13.99 0.45 -0.33	10.96 0.32 -0.39	10.67 0.32 -0.39	11.12 0.33 -0.36	11.22 0.34 -0.35	15.40 0.50 -0.27	17.90 0.70 -0.25	18.23 0.72 -0.36	19.20 0.82 -0.24	19.89 0.85 -0.22	20.18 0.84 -0.13	19.73 0.85 -0.12	18.41 0.74 -0.12	18.35 0.70 -0.11	18.33 0.68 -0.09	18.35 0.68 -0.11	20.75 0.89 -0.16	24.50 1.11 -0.27	21.47 0.91 -0.24	19.88 0.81 -0.23	18.91 0.77 -0.22	18.16 0.66 -0.19	17.72 0.58 -0.13	13.63 0.40 -0.26
RIVERBAY____ 323610	25.60 1.11 -11.28	24.22 0.81 -13.15	23.88 0.75 -13.16	23.57 0.78 -12.37	23.17 0.81 -11.82	24.76 1.08 -9.04	27.00 1.46 -8.59	30.93 1.54 -12.23	28.32 2.05 -8.12	28.60 2.13 -7.65	25.78 2.27 -4.30	24.95 2.19 -3.99	23.56 2.05 -3.95	23.33 2.05 -3.74	22.60 2.05 -2.99	23.35 2.07 -3.72	27.56 2.38 -5.48	35.14 2.77 -9.25	31.06 2.46 -8.29	28.94 2.30 -7.80	27.46 2.19 -7.36	25.73 1.94 -6.47	23.36 1.82 -4.53	23.11 1.35 -8.79
ROCHESTER_9_IC 23652	14.63 0.05 -1.37	11.89 0.03 -1.60	11.58 0.01 -1.60	11.92 -0.01 -1.51	11.96 -0.02 -1.44	15.70 -0.04 -1.10	17.95 -0.05 -1.05	18.54 -0.10 -1.49	19.08 -0.05 -0.99	19.66 -0.09 -0.93	19.72 -0.02 -0.52	19.19 -0.06 -0.49	17.94 -0.10 -0.48	17.84 -0.16 -0.46	17.78 -0.14 -0.37	17.89 -0.12 -0.45	20.25 -0.12 -0.67	24.09 -0.16 -1.13	21.18 -0.14 -1.01	19.66 -0.13 -0.95	18.66 -0.16 -0.90	17.83 -0.28 -0.79	17.22 -0.34 -0.55	13.75 -0.29 -1.07
ROSETON____1 23587	25.46 0.88 -11.37	24.19 0.69 -13.25	23.88 0.65 -13.27	23.56 0.68 -12.47	23.15 0.70 -11.91	24.69 0.94 -9.11	26.82 1.20 -8.66	30.72 1.24 -12.33	27.97 1.63 -8.19	28.23 1.69 -7.72	25.36 1.81 -4.34	24.54 1.75 -4.03	23.18 1.63 -3.98	22.95 1.63 -3.78	22.21 1.63 -3.02	22.96 1.65 -3.75	27.10 1.87 -5.52	34.62 2.17 -9.33	30.60 1.93 -8.36	28.52 1.81 -7.87	27.08 1.74 -7.42	25.38 1.54 -6.52	23.01 1.44 -4.56	22.78 0.96 -8.86
ROSETON____2 23588	25.46 0.88 -11.37	24.19 0.69 -13.25	23.88 0.65 -13.27	23.56 0.68 -12.47	23.15 0.70 -11.91	24.69 0.94 -9.11	26.82 1.20 -8.66	30.72 1.24 -12.33	27.97 1.63 -8.19	28.23 1.69 -7.72	25.36 1.81 -4.34	24.54 1.75 -4.03	23.18 1.63 -3.98	22.95 1.63 -3.78	22.21 1.63 -3.02	22.96 1.65 -3.75	27.10 1.87 -5.52	34.62 2.17 -9.33	30.60 1.93 -8.36	28.52 1.81 -7.87	27.08 1.74 -7.42	25.38 1.54 -6.52	23.01 1.44 -4.56	22.78 0.96 -8.86
RUSSELL____1 23602	14.69 0.11 -1.37	11.93 0.07 -1.60	11.62 0.05 -1.60	11.95 0.02 -1.51	12.00 0.02 -1.44	15.76 0.01 -1.10	18.04 0.03 -1.05	18.61 -0.03 -1.49	19.17 0.04 -0.99	19.75 0.00 -0.93	19.82 0.08 -0.53	19.31 0.06 -0.49	18.02 -0.02 -0.48	17.93 -0.07 -0.46	17.87 -0.05 -0.37	18.00 -0.02 -0.45	20.37 0.00 -0.67	24.22 -0.02 -1.13	21.30 -0.02 -1.01	19.75 -0.04 -0.95	18.76 -0.05 -0.90	17.92 -0.19 -0.79	17.29 -0.27 -0.55	13.82 -0.22 -1.07
RUSSELL____2 23532	14.69 0.11 -1.37	11.93 0.07 -1.60	11.62 0.05 -1.60	11.95 0.02 -1.51	12.00 0.02 -1.44	15.76 0.01 -1.10	18.04 0.03 -1.05	18.61 -0.03 -1.49	19.17 0.04 -0.99	19.75 0.00 -0.93	19.82 0.08 -0.53	19.31 0.06 -0.49	18.02 -0.02 -0.48	17.93 -0.07 -0.46	17.87 -0.05 -0.37	18.00 -0.02 -0.45	20.37 0.00 -0.67	24.22 -0.02 -1.13	21.30 -0.02 -1.01	19.75 -0.04 -0.95	18.76 -0.05 -0.90	17.92 -0.19 -0.79	17.29 -0.27 -0.55	13.82 -0.22 -1.07
RUSSELL____3 23549	14.69 0.11 -1.37	11.93 0.07 -1.60	11.62 0.05 -1.60	11.95 0.02 -1.51	12.00 0.02 -1.44	15.76 0.01 -1.10	18.04 0.03 -1.05	18.61 -0.03 -1.49	19.17 0.04 -0.99	19.75 0.00 -0.93	19.82 0.08 -0.53	19.31 0.06 -0.49	18.02 -0.02 -0.48	17.93 -0.07 -0.46	17.87 -0.05 -0.37	18.00 -0.02 -0.45	20.37 0.00 -0.67	24.22 -0.02 -1.13	21.30 -0.02 -1.01	19.75 -0.04 -0.95	18.76 -0.05 -0.90	17.92 -0.19 -0.79	17.29 -0.27 -0.55	13.82 -0.22 -1.07
RUSSELL____4 23556	14.69 0.11 -1.37	11.93 0.07 -1.60	11.62 0.05 -1.60	11.95 0.02 -1.51	12.00 0.02 -1.44	15.76 0.01 -1.10	18.04 0.03 -1.05	18.61 -0.03 -1.49	19.17 0.04 -0.99	19.75 0.00 -0.93	19.82 0.08 -0.53	19.31 0.06 -0.49	18.02 -0.02 -0.48	17.93 -0.07 -0.46	17.87 -0.05 -0.37	18.00 -0.02 -0.45	20.37 0.00 -0.67	24.22 -0.02 -1.13	21.30 -0.02 -1.01	19.75 -0.04 -0.95	18.76 -0.05 -0.90	17.92 -0.19 -0.79	17.29 -0.27 -0.55	13.82 -0.22 -1.07
RUSSELL____STATION 23914	14.69 0.11 -1.37	11.93 0.07 -1.60	11.62 0.05 -1.60	11.95 0.02 -1.51	12.00 0.02 -1.44	15.76 0.01 -1.10	18.04 0.03 -1.05	18.61 -0.03 -1.49	19.17 0.04 -0.99	19.75 0.00 -0.93	19.82 0.08 -0.53	19.31 0.06 -0.49	18.02 -0.02 -0.48	17.93 -0.07 -0.46	17.87 -0.05 -0.37	18.00 -0.02 -0.45	20.37 0.00 -0.67	24.22 -0.02 -1.13	21.30 -0.02 -1.01	19.75 -0.04 -0.95	18.76 -0.05 -0.90	17.92 -0.19 -0.79	17.29 -0.27 -0.55	13.82 -0.22 -1.07
S SALMON____HYD 24043	13.89 -0.07 -0.75	11.06 -0.07 -0.88	10.78 -0.07 -0.88	11.17 -0.07 -0.83	11.24 -0.10 -0.79	15.11 -0.13 -0.60	17.41 -0.12 -0.57	17.82 -0.15 -0.82	18.49 -0.20 -0.54	19.12 -0.21 -0.51	19.29 -0.21 -0.29	18.84 -0.19 -0.27	17.65 -0.18 -0.26	17.58 -0.21 -0.25	17.55 -0.21 -0.20	17.58 -0.23 -0.25	19.89 -0.18 -0.37	23.55 -0.19 -0.62	20.68 -0.18 -0.55	19.16 -0.21 -0.52	18.22 -0.20 -0.49	17.56 -0.19 -0.43	17.16 -0.15 -0.30	13.45 -0.10 -0.59
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.03 0.03 -1.79	12.40 0.05 -2.09	12.09 0.03 -2.09	12.39 0.00 -1.97	12.39 -0.03 -1.88	15.93 -0.15 -1.44	18.10 -0.22 -1.37	18.72 -0.38 -1.95	19.20 -0.24 -1.29	19.72 -0.32 -1.22	19.73 -0.17 -0.69	19.14 -0.26 -0.64	17.87 -0.32 -0.63	17.74 -0.40 -0.60	17.70 -0.33 -0.48	17.85 -0.30 -0.59	20.18 -0.39 -0.87	23.92 -0.67 -1.47	21.14 -0.49 -1.32	19.67 -0.41 -1.24	18.65 -0.45 -1.17	17.71 -0.64 -1.03	17.01 -0.71 -0.72	13.81 -0.56 -1.40
SELKIRK____I 23801	28.20 0.69 -14.31	27.46 0.53 -16.67	27.19 0.52 -16.70	26.65 0.54 -15.69	26.08 0.55 -14.99	26.87 0.76 -11.47	28.77 0.91 -10.90	33.60 0.93 -15.52	29.53 1.07 -10.31	29.62 1.09 -9.71	25.75 1.08 -5.46	24.88 1.05 -5.07	23.54 0.97 -5.01	23.26 0.96 -4.75	22.33 0.97 -3.80	23.25 0.97 -4.73	27.72 1.06 -6.95	36.11 1.25 -11.74	31.93 1.10 -10.53	29.76 1.02 -9.91	28.23 0.97 -9.34	26.45 0.92 -8.21	23.61 0.87 -5.74	24.65 0.53 -11.15
SELKIRK____II 23799	28.21 0.69 -14.32	27.48 0.53 -16.69	27.20 0.52 -16.72	26.67 0.54 -15.71	26.10 0.55 -15.01	26.87 0.75 -11.48	28.76 0.90 -10.91	33.61 0.93 -15.53	29.54 1.07 -10.32	29.63 1.09 -9.72	25.76 1.08 -5.47	24.89 1.05 -5.07	23.54 0.97 -5.02	23.25 0.95 -4.76	22.33 0.97 -3.81	23.25 0.97 -4.73	27.73 1.06 -6.96	36.12 1.25 -11.75	31.94 1.10 -10.54	29.77 1.02 -9.92	28.24 0.97 -9.35	26.44 0.90 -8.22	23.62 0.87 -5.74	24.66 0.53 -11.16
SENECA OSWGO____HYD 24041	14.00 -0.09 -0.89	11.21 -0.08 -1.04	10.92 -0.09 -1.04	11.30 -0.09 -0.98	11.38 -0.10 -0.93	15.22 -0.13 -0.71	17.50 -0.14 -0.68	17.93 -0.19 -0.97	18.53 -0.25 -0.64	19.18 -0.25 -0.60	19.32 -0.23 -0.34	18.87 -0.21 -0.32	17.63 -0.25 -0.31	17.59 -0.25 -0.30	17.55 -0.25 -0.24	17.61 -0.25 -0.29	19.92 -0.22 -0.43	23.60 -0.25 -0.73	20.72 -0.24 -0.65	19.21 -0.25 -0.62	18.27 -0.23 -0.58	17.59 -0.24 -0.51	17.14 -0.22 -0.36	13.50 -0.16 -0.69

SENECA___ENERGY 23797	14.70 0.04 -1.46	11.96 0.01 -1.70	11.68 0.01 -1.70	12.02 0.00 -1.60	12.07 0.00 -1.53	15.81 0.00 -1.17	18.12 0.05 -1.11	18.75 0.02 -1.58	19.23 0.04 -1.05	19.85 0.04 -0.99	19.87 0.10 -0.56	19.34 0.06 -0.52	18.05 -0.02 -0.51	17.99 -0.04 -0.48	17.93 -0.02 -0.39	18.02 -0.02 -0.48	20.47 0.06 -0.71	24.38 0.07 -1.20	21.42 0.04 -1.07	19.87 0.02 -1.01	18.87 0.00 -0.95	18.07 -0.09 -0.84	17.44 -0.15 -0.58	13.97 -0.13 -1.14
SHOEMAKER___GT 23640	24.30 0.74 -10.35	22.90 0.58 -12.06	22.60 0.55 -12.08	22.35 0.57 -11.35	21.99 0.60 -10.85	23.74 0.80 -8.30	25.86 1.02 -7.88	29.43 1.05 -11.23	27.00 1.40 -7.46	27.30 1.45 -7.03	24.71 1.54 -3.95	23.93 1.50 -3.67	22.59 1.41 -3.63	22.37 1.39 -3.44	21.72 1.41 -2.75	22.38 1.41 -3.42	26.33 1.60 -5.03	33.46 1.85 -8.49	29.59 1.67 -7.62	27.57 1.56 -7.17	26.20 1.52 -6.76	24.61 1.35 -5.94	22.44 1.28 -4.15	21.86 0.83 -8.07
SHOREHAM_IC_1 23715	37.22 2.06 -21.96	31.46 1.59 -19.61	29.71 1.53 -18.21	29.73 1.58 -17.73	28.51 1.62 -16.35	35.25 2.22 -18.38	41.55 2.75 -21.84	43.60 2.81 -23.64	44.66 3.36 -23.15	44.50 3.46 -22.21	34.94 3.52 -12.21	34.76 3.40 -12.60	34.12 3.16 -13.40	34.70 3.19 -13.96	34.73 3.23 -13.94	35.84 3.27 -15.01	39.13 3.80 -15.63	48.47 4.34 -21.00	44.06 3.86 -19.89	38.44 3.67 -15.92	37.41 3.44 -16.05	36.46 3.15 -15.99	34.16 3.04 -14.10	31.00 2.14 -15.89
SHOREHAM_IC_2 23716	37.22 2.06 -21.96	31.46 1.59 -19.61	29.71 1.53 -18.21	29.73 1.58 -17.73	28.51 1.62 -16.35	35.25 2.22 -18.38	41.55 2.75 -21.84	43.60 2.81 -23.64	44.66 3.36 -23.15	44.50 3.46 -22.21	34.94 3.52 -12.21	34.76 3.40 -12.60	34.12 3.16 -13.40	34.70 3.19 -13.96	34.73 3.23 -13.94	35.84 3.27 -15.01	39.13 3.80 -15.63	48.47 4.34 -21.00	44.06 3.86 -19.89	38.44 3.67 -15.92	37.41 3.44 -16.05	36.46 3.15 -15.99	34.16 3.04 -14.10	31.00 2.14 -15.89
SISSONVILLE___ 23735	12.61 -0.59 0.00	9.80 -0.45 0.00	9.54 -0.43 0.00	9.98 -0.44 0.00	10.11 -0.43 0.00	14.10 -0.54 0.00	16.29 -0.66 0.00	16.31 -0.84 0.00	16.86 -1.29 0.00	17.52 -1.30 0.00	17.81 -1.40 0.00	17.43 -1.33 0.00	16.52 -1.04 0.00	16.51 -1.03 0.00	16.49 -1.07 0.00	16.49 -1.07 0.00	18.32 -1.38 0.00	21.38 -1.73 0.00	18.75 -1.56 0.00	17.37 -1.47 0.00	16.54 -1.38 0.00	16.23 -1.09 0.00	16.24 -0.77 0.00	12.60 -0.36 0.00
SITHE_IND_GS1 24169	13.69 -0.24 -0.72	10.90 -0.20 -0.84	10.62 -0.19 -0.84	11.01 -0.20 -0.79	11.09 -0.20 -0.75	14.92 -0.29 -0.58	17.15 -0.36 -0.55	17.52 -0.41 -0.78	18.16 -0.51 -0.52	18.74 -0.56 -0.49	18.95 -0.54 -0.27	18.47 -0.54 -0.25	17.28 -0.53 -0.25	17.25 -0.53 -0.24	17.22 -0.53 -0.19	17.27 -0.53 -0.24	19.48 -0.57 -0.35	23.04 -0.67 -0.59	20.25 -0.59 -0.53	18.77 -0.56 -0.50	17.87 -0.52 -0.47	17.23 -0.50 -0.41	16.85 -0.44 -0.29	13.23 -0.30 -0.56
SITHE_IND_GS2 24170	13.69 -0.24 -0.72	10.90 -0.20 -0.84	10.62 -0.19 -0.84	11.01 -0.20 -0.79	11.09 -0.20 -0.75	14.92 -0.29 -0.58	17.15 -0.36 -0.55	17.52 -0.41 -0.78	18.16 -0.51 -0.52	18.74 -0.56 -0.49	18.95 -0.54 -0.27	18.47 -0.54 -0.25	17.28 -0.53 -0.25	17.25 -0.53 -0.24	17.22 -0.53 -0.19	17.27 -0.53 -0.24	19.48 -0.57 -0.35	23.04 -0.67 -0.59	20.25 -0.59 -0.53	18.77 -0.56 -0.50	17.87 -0.52 -0.47	17.23 -0.50 -0.41	16.85 -0.44 -0.29	13.23 -0.30 -0.56
SITHE_IND_GS3 24171	13.69 -0.24 -0.72	10.90 -0.20 -0.84	10.62 -0.19 -0.84	11.01 -0.20 -0.79	11.09 -0.20 -0.75	14.92 -0.29 -0.58	17.15 -0.36 -0.55	17.52 -0.41 -0.78	18.16 -0.51 -0.52	18.74 -0.56 -0.49	18.95 -0.54 -0.27	18.47 -0.54 -0.25	17.28 -0.53 -0.25	17.25 -0.53 -0.24	17.22 -0.53 -0.19	17.27 -0.53 -0.24	19.48 -0.57 -0.35	23.04 -0.67 -0.59	20.25 -0.59 -0.53	18.77 -0.56 -0.50	17.87 -0.52 -0.47	17.23 -0.50 -0.41	16.85 -0.44 -0.29	13.23 -0.30 -0.56
SITHE_IND_GS4 24172	13.69 -0.24 -0.72	10.90 -0.20 -0.84	10.62 -0.19 -0.84	11.01 -0.20 -0.79	11.09 -0.20 -0.75	14.92 -0.29 -0.58	17.15 -0.36 -0.55	17.52 -0.41 -0.78	18.16 -0.51 -0.52	18.74 -0.56 -0.49	18.95 -0.54 -0.27	18.47 -0.54 -0.25	17.28 -0.53 -0.25	17.25 -0.53 -0.24	17.22 -0.53 -0.19	17.27 -0.53 -0.24	19.48 -0.57 -0.35	23.04 -0.67 -0.59	20.25 -0.59 -0.53	18.77 -0.56 -0.50	17.87 -0.52 -0.47	17.23 -0.50 -0.41	16.85 -0.44 -0.29	13.23 -0.30 -0.56
SITHE___BATAVIA 24024	14.97 0.17 -1.59	12.26 0.15 -1.85	11.96 0.14 -1.85	12.26 0.09 -1.74	12.29 0.08 -1.66	15.96 0.04 -1.27	18.23 0.07 -1.21	18.82 -0.05 -1.72	19.40 0.11 -1.14	19.94 0.04 -1.08	19.99 0.17 -0.61	19.42 0.09 -0.56	18.12 0.00 -0.56	17.98 -0.09 -0.53	17.95 -0.04 -0.42	18.08 0.00 -0.52	20.46 -0.02 -0.77	24.31 -0.12 -1.30	21.40 -0.08 -1.17	19.90 -0.04 -1.10	18.87 -0.09 -1.04	17.93 -0.29 -0.91	17.24 -0.41 -0.64	13.85 -0.35 -1.24
SITHE___INDEPEND 23800	13.69 -0.24 -0.72	10.90 -0.20 -0.84	10.62 -0.19 -0.84	11.01 -0.20 -0.79	11.09 -0.20 -0.75	14.92 -0.29 -0.58	17.15 -0.36 -0.55	17.52 -0.41 -0.78	18.16 -0.51 -0.52	18.74 -0.56 -0.49	18.95 -0.54 -0.27	18.47 -0.54 -0.25	17.28 -0.53 -0.25	17.25 -0.53 -0.24	17.22 -0.53 -0.19	17.27 -0.53 -0.24	19.48 -0.57 -0.35	23.04 -0.67 -0.59	20.25 -0.59 -0.53	18.77 -0.56 -0.50	17.87 -0.52 -0.47	17.23 -0.50 -0.41	16.85 -0.44 -0.29	13.23 -0.30 -0.56
SITHE___MASSENA 23902	12.64 -0.57 0.00	9.83 -0.42 0.00	9.56 -0.41 0.00	10.00 -0.42 0.00	10.13 -0.41 0.00	14.10 -0.54 0.00	16.26 -0.70 0.00	16.38 -0.77 0.00	17.09 -1.05 0.00	17.77 -1.05 0.00	18.08 -1.13 0.00	17.68 -1.09 0.00	16.61 -0.95 0.00	16.61 -0.93 0.00	16.61 -0.95 0.00	16.61 -0.95 0.00	18.56 -1.14 0.00	21.80 -1.32 0.00	19.13 -1.18 0.00	17.75 -1.09 0.00	16.90 -1.02 0.00	16.42 -0.90 0.00	16.29 -0.71 0.00	12.59 -0.38 0.00
SITHE___OGDNSBRG 24021	12.68 -0.53 0.00	9.87 -0.39 0.00	9.59 -0.38 0.00	10.04 -0.39 0.00	10.17 -0.37 0.00	14.17 -0.47 0.00	16.40 -0.56 0.00	16.48 -0.67 0.00	17.15 -1.00 0.00	17.82 -1.00 0.00	18.10 -1.11 0.00	17.71 -1.05 0.00	16.70 -0.86 0.00	16.68 -0.86 0.00	16.65 -0.91 0.00	16.66 -0.89 0.00	18.62 -1.08 0.00	21.82 -1.29 0.00	19.15 -1.16 0.00	17.75 -1.09 0.00	16.90 -1.02 0.00	16.45 -0.87 0.00	16.38 -0.63 0.00	12.68 -0.29 0.00
SITHE___STERLING 23777	14.08 0.42 -0.45	11.08 0.30 -0.53	10.80 0.30 -0.53	11.23 0.31 -0.50	11.33 0.32 -0.47	15.46 0.45 -0.36	17.93 0.63 -0.35	18.28 0.64 -0.49	19.20 0.73 -0.33	19.88 0.75 -0.31	20.16 0.77 -0.17	19.68 0.75 -0.16	18.37 0.65 -0.16	18.32 0.63 -0.15	18.29 0.61 -0.12	18.32 0.61 -0.15	20.71 0.79 -0.22	24.46 0.97 -0.37	21.46 0.81 -0.33	19.87 0.72 -0.31	18.90 0.68 -0.30	18.15 0.57 -0.26	17.70 0.51 -0.18	13.67 0.35 -0.35
SOUTH CAIRO___GT 23612	26.75 1.02 -12.53	25.69 0.84 -14.60	25.39 0.80 -14.62	24.99 0.83 -13.74	24.54 0.87 -13.13	25.88 1.20 -10.04	27.87 1.37 -9.54	32.13 1.39 -13.59	28.95 1.78 -9.03	29.15 1.83 -8.50	25.77 1.77 -4.78	24.99 1.78 -4.44	23.56 1.61 -4.39	23.30 1.60 -4.16	22.52 1.63 -3.33	23.33 1.63 -4.14	27.60 1.81 -6.09	35.48 2.08 -10.28	31.52 1.99 -9.22	29.34 1.83 -8.67	27.94 1.85 -8.18	26.20 1.70 -7.19	23.68 1.65 -5.02	23.85 1.13 -9.76

SOUTH HAMPTN___IC 23720	37.56 2.39 -21.96	31.72 1.85 -19.61	29.95 1.76 -18.22	30.00 1.84 -17.73	28.78 1.89 -16.35	35.62 2.59 -18.39	42.00 3.19 -21.85	44.07 3.28 -23.64	45.15 3.85 -23.16	45.05 4.01 -22.22	35.52 4.09 -12.21	35.31 3.94 -12.60	34.63 3.67 -13.40	35.21 3.70 -13.96	35.23 3.72 -13.94	36.35 3.78 -15.01	39.78 4.45 -15.63	49.25 5.13 -21.00	44.72 4.53 -19.89	39.02 4.26 -15.92	37.93 3.96 -16.05	36.94 3.64 -15.99	34.62 3.50 -14.11	31.34 2.48 -15.90
SOUTHOLD___IC 23719	37.86 2.69 -21.96	31.94 2.07 -19.61	30.17 1.98 -18.21	30.22 2.06 -17.73	29.00 2.11 -16.35	35.96 2.93 -18.39	42.40 3.59 -21.85	44.50 3.70 -23.64	45.61 4.30 -23.16	45.52 4.48 -22.22	36.02 4.59 -12.21	35.77 4.41 -12.60	35.05 4.09 -13.40	35.63 4.12 -13.96	35.66 4.16 -13.94	36.82 4.25 -15.01	40.37 5.04 -15.63	50.04 5.92 -21.00	45.40 5.20 -19.89	39.57 4.80 -15.92	38.45 4.48 -16.05	37.44 4.14 -15.99	35.06 3.95 -14.11	31.66 2.80 -15.89
ST LAWRENCE____ 23600	12.59 -0.62 0.00	9.79 -0.46 0.00	9.52 -0.45 0.00	9.96 -0.46 0.00	10.09 -0.45 0.00	14.04 -0.60 0.00	16.19 -0.76 0.00	16.40 -0.75 0.00	17.18 -0.96 0.00	17.84 -0.98 0.00	18.16 -1.06 0.00	17.75 -1.01 0.00	16.66 -0.89 0.00	16.67 -0.88 0.00	16.66 -0.89 0.00	16.66 -0.89 0.00	18.66 -1.04 0.00	21.89 -1.23 0.00	19.23 -1.08 0.00	17.84 -1.00 0.00	16.97 -0.95 0.00	16.49 -0.83 0.00	16.26 -0.75 0.00	12.51 -0.45 0.00
STATION 5_MISC_HYD 23604	14.63 0.05 -1.37	11.89 0.03 -1.60	11.58 0.01 -1.60	11.92 -0.01 -1.51	11.96 -0.02 -1.44	15.70 -0.04 -1.10	17.95 -0.05 -1.05	18.54 -0.10 -1.49	19.08 -0.05 -0.99	19.66 -0.09 -0.93	19.72 -0.02 -0.52	19.19 -0.06 -0.49	17.94 -0.10 -0.48	17.84 -0.16 -0.46	17.78 -0.14 -0.37	17.89 -0.12 -0.45	20.25 -0.12 -0.67	24.09 -0.16 -1.13	21.18 -0.14 -1.01	19.66 -0.13 -0.95	18.66 -0.16 -0.90	17.83 -0.28 -0.79	17.22 -0.34 -0.55	13.75 -0.29 -1.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.75 0.17 -1.38	11.97 0.11 -1.60	11.67 0.10 -1.61	12.01 0.08 -1.51	12.07 0.08 -1.44	15.86 0.12 -1.10	18.19 0.19 -1.05	18.78 0.14 -1.49	19.32 0.18 -0.99	19.92 0.17 -0.93	19.99 0.25 -0.53	19.46 0.21 -0.49	18.16 0.12 -0.48	18.09 0.09 -0.46	18.03 0.11 -0.37	18.14 0.12 -0.45	20.57 0.20 -0.67	24.48 0.23 -1.13	21.48 0.16 -1.01	19.94 0.15 -0.95	18.93 0.11 -0.90	18.11 0.00 -0.79	17.47 -0.08 -0.55	13.96 -0.08 -1.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.53 -0.04 -1.36	11.80 -0.04 -1.59	11.50 -0.06 -1.59	11.83 -0.08 -1.49	11.88 -0.08 -1.43	15.60 -0.13 -1.09	17.84 -0.15 -1.04	18.42 -0.21 -1.48	18.96 -0.16 -0.98	19.54 -0.21 -0.92	19.60 -0.13 -0.52	19.08 -0.17 -0.48	17.81 -0.23 -0.48	17.73 -0.26 -0.45	17.67 -0.25 -0.36	17.78 -0.23 -0.45	20.15 -0.22 -0.66	23.96 -0.28 -1.12	21.05 -0.26 -1.00	19.54 -0.25 -0.94	18.54 -0.27 -0.89	17.73 -0.36 -0.78	17.13 -0.42 -0.55	13.68 -0.35 -1.06
STEEL___WIND 323596	15.36 0.28 -1.87	12.67 0.24 -2.18	12.36 0.21 -2.19	12.67 0.20 -2.05	12.67 0.17 -1.96	16.27 0.13 -1.50	18.52 0.14 -1.43	19.18 0.00 -2.03	19.66 0.16 -1.35	20.19 0.09 -1.27	20.20 0.27 -0.72	19.60 0.17 -0.66	18.29 0.07 -0.66	18.15 -0.02 -0.62	18.11 0.05 -0.50	18.27 0.09 -0.62	20.67 0.06 -0.91	24.52 -0.14 -1.54	21.63 -0.06 -1.38	20.14 0.00 -1.30	19.07 -0.07 -1.22	18.11 -0.28 -1.08	17.37 -0.39 -0.75	14.11 -0.31 -1.46
STEUBEN_REC_LFGE 323667	16.37 0.69 -2.48	13.67 0.52 -2.89	13.36 0.50 -2.89	13.66 0.52 -2.72	13.66 0.53 -2.60	17.33 0.70 -1.99	19.76 0.91 -1.89	20.68 0.84 -2.69	20.97 1.03 -1.79	21.57 1.07 -1.68	21.41 1.25 -0.95	20.82 1.18 -0.88	19.41 0.98 -0.87	19.28 0.91 -0.82	19.17 0.95 -0.66	19.34 0.97 -0.82	22.07 1.16 -1.20	26.42 1.27 -2.03	23.25 1.12 -1.82	21.57 1.02 -1.72	20.42 0.88 -1.62	19.38 0.64 -1.42	18.46 0.46 -0.99	15.21 0.31 -1.93
STONY___BROOK 24151	37.04 1.90 -21.93	31.31 1.47 -19.59	29.56 1.40 -18.20	29.59 1.46 -17.71	28.37 1.50 -16.34	35.03 2.03 -18.36	41.31 2.54 -21.81	43.37 2.61 -23.61	44.40 3.14 -23.12	44.24 3.24 -22.18	34.71 3.28 -12.21	34.54 3.17 -12.60	33.91 2.95 -13.40	34.49 2.98 -13.96	34.50 3.00 -13.94	35.61 3.04 -15.01	38.84 3.51 -15.62	47.99 3.86 -21.01	43.75 3.55 -19.88	38.17 3.41 -15.92	37.14 3.17 -16.05	36.21 2.91 -15.99	33.93 2.84 -14.08	30.82 1.98 -15.87
STURGEON_POOL_HYD 23609	26.01 0.85 -11.96	24.86 0.67 -13.93	24.55 0.63 -13.96	24.19 0.66 -13.11	23.76 0.68 -12.53	25.13 0.91 -9.58	27.18 1.12 -9.11	31.25 1.13 -12.97	28.30 1.54 -8.62	28.54 1.60 -8.12	25.43 1.65 -4.57	24.61 1.61 -4.24	23.26 1.51 -4.19	23.02 1.51 -3.97	22.26 1.53 -3.18	23.04 1.53 -3.95	27.25 1.73 -5.81	34.92 1.99 -9.81	30.91 1.81 -8.80	28.82 1.70 -8.28	27.37 1.65 -7.80	25.65 1.47 -6.86	23.25 1.44 -4.80	23.24 0.96 -9.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.59 0.82 -10.57	23.21 0.64 -12.32	22.90 0.60 -12.34	22.64 0.63 -11.59	22.27 0.65 -11.08	23.99 0.88 -8.47	26.12 1.12 -8.05	29.76 1.15 -11.46	27.30 1.54 -7.62	27.59 1.60 -7.17	24.96 1.71 -4.04	24.18 1.67 -3.74	22.83 1.56 -3.70	22.61 1.56 -3.51	21.93 1.56 -2.81	22.63 1.58 -3.49	26.63 1.79 -5.14	33.87 2.08 -8.67	29.93 1.85 -7.78	27.91 1.75 -7.32	26.50 1.68 -6.90	24.87 1.49 -6.07	22.64 1.39 -4.24	22.12 0.92 -8.24
SYNERGY___BIOGAS 323694	14.97 0.17 -1.59	12.26 0.15 -1.85	11.96 0.14 -1.85	12.26 0.09 -1.74	12.29 0.08 -1.66	15.96 0.04 -1.27	18.23 0.07 -1.21	18.82 -0.05 -1.72	19.40 0.11 -1.14	19.94 0.04 -1.08	19.99 0.17 -0.61	19.42 0.09 -0.56	18.12 0.00 -0.56	17.98 -0.09 -0.53	17.95 -0.04 -0.42	18.08 0.00 -0.52	20.46 -0.02 -0.77	24.31 -0.12 -1.30	21.40 -0.08 -1.17	19.90 -0.04 -1.10	18.87 -0.09 -1.04	17.93 -0.29 -0.91	17.24 -0.41 -0.64	13.85 -0.35 -1.24
SYRACUSE___ENERGY_ST1 323597	14.44 0.09 -1.14	11.65 0.06 -1.33	11.35 0.05 -1.34	11.73 0.05 -1.25	11.79 0.05 -1.20	15.63 0.07 -0.92	17.95 0.12 -0.87	18.46 0.07 -1.24	19.03 0.05 -0.82	19.65 0.06 -0.78	19.75 0.10 -0.44	19.26 0.09 -0.41	18.00 0.04 -0.40	17.96 0.04 -0.38	17.90 0.04 -0.30	17.97 0.04 -0.38	20.36 0.10 -0.56	24.20 0.14 -0.94	21.25 0.10 -0.84	19.71 0.08 -0.79	18.72 0.05 -0.75	17.99 0.02 -0.66	17.48 0.02 -0.46	13.87 0.01 -0.89
SYRACUSE___ENERGY_ST2 323598	14.44 0.09 -1.14	11.65 0.06 -1.33	11.35 0.05 -1.34	11.73 0.05 -1.25	11.79 0.05 -1.20	15.63 0.07 -0.92	17.95 0.12 -0.87	18.46 0.07 -1.24	19.03 0.05 -0.82	19.65 0.06 -0.78	19.75 0.10 -0.44	19.26 0.09 -0.41	18.00 0.04 -0.40	17.96 0.04 -0.38	17.90 0.04 -0.30	17.97 0.04 -0.38	20.36 0.10 -0.56	24.20 0.14 -0.94	21.25 0.10 -0.84	19.71 0.08 -0.79	18.72 0.05 -0.75	17.99 0.02 -0.66	17.48 0.02 -0.46	13.87 0.01 -0.89
SYRACUSE___POWER 24017	14.52 0.12 -1.19	11.71 0.07 -1.39	11.43 0.07 -1.39	11.79 0.06 -1.31	11.85 0.06 -1.25	15.68 0.09 -0.95	18.00 0.14 -0.91	18.55 0.10 -1.29	19.11 0.11 -0.86	19.74 0.11 -0.81	19.82 0.15 -0.45	19.34 0.15 -0.42	18.06 0.09 -0.42	18.01 0.07 -0.40	17.96 0.09 -0.32	18.02 0.07 -0.39	20.42 0.14 -0.58	24.28 0.18 -0.98	21.33 0.14 -0.88	19.78 0.11 -0.82	18.79 0.09 -0.78	18.05 0.05 -0.68	17.52 0.03 -0.48	13.92 0.03 -0.93

TRIGEN___CC 323695	31.54 1.32 -17.02	27.88 1.03 -16.60	26.80 0.97 -15.86	26.66 1.01 -15.23	25.82 1.04 -14.24	30.09 1.42 -14.03	34.41 1.78 -15.67	37.32 1.84 -18.33	37.78 2.32 -17.31	37.74 2.37 -16.55	33.86 2.44 -12.20	33.73 2.36 -12.60	33.17 2.21 -13.40	33.71 2.21 -13.96	33.71 2.21 -13.94	34.79 2.23 -15.00	37.90 2.58 -15.61	49.43 2.98 -23.33	42.82 2.64 -19.87	37.23 2.49 -15.91	36.28 2.33 -16.03	35.38 2.09 -15.97	29.42 2.04 -10.37	27.49 1.40 -13.13
UNION___PROCESSING_DRP 323587	14.61 0.03 -1.38	11.88 0.01 -1.61	11.57 -0.01 -1.61	11.90 -0.03 -1.51	11.95 -0.04 -1.45	15.67 -0.07 -1.11	17.92 -0.08 -1.05	18.50 -0.15 -1.50	19.05 -0.09 -1.00	19.63 -0.13 -0.94	19.68 -0.06 -0.53	19.16 -0.09 -0.49	17.88 -0.16 -0.48	17.79 -0.21 -0.46	17.75 -0.18 -0.37	17.86 -0.16 -0.46	20.22 -0.16 -0.67	24.04 -0.21 -1.13	21.12 -0.20 -1.02	19.61 -0.19 -0.96	18.63 -0.20 -0.90	17.80 -0.31 -0.79	17.17 -0.39 -0.55	13.73 -0.31 -1.08
UPPER HUDSON___HYD 24058	28.89 0.30 -15.38	28.39 0.21 -17.93	28.11 0.18 -17.96	27.47 0.18 -16.87	26.83 0.17 -16.12	27.44 0.47 -12.33	29.66 0.98 -11.72	34.71 0.87 -16.69	30.58 1.34 -11.09	30.58 1.32 -10.44	26.51 1.42 -5.88	25.45 1.24 -5.45	23.92 0.97 -5.39	23.55 0.89 -5.11	22.51 0.86 -4.09	23.54 0.90 -5.08	28.48 1.30 -7.48	37.36 1.62 -12.62	32.97 1.34 -11.32	30.56 1.07 -10.65	28.86 0.90 -10.04	27.13 0.99 -8.83	23.77 0.59 -6.17	25.16 0.21 -11.99
UPPER RAQUET___HYD 24056	12.61 -0.59 0.00	9.80 -0.45 0.00	9.54 -0.43 0.00	9.98 -0.44 0.00	10.11 -0.43 0.00	14.10 -0.54 0.00	16.29 -0.66 0.00	16.31 -0.84 0.00	16.86 -1.29 0.00	17.52 -1.30 0.00	17.81 -1.40 0.00	17.43 -1.33 0.00	16.52 -1.04 0.00	16.51 -1.03 0.00	16.49 -1.07 0.00	16.49 -1.07 0.00	18.32 -1.38 0.00	21.38 -1.73 0.00	18.75 -1.56 0.00	17.37 -1.47 0.00	16.54 -1.38 0.00	16.23 -1.09 0.00	16.24 -0.77 0.00	12.60 -0.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.62 0.55 -4.86	16.34 0.42 -5.67	16.06 0.42 -5.68	16.19 0.44 -5.33	16.07 0.43 -5.10	19.13 0.59 -3.90	21.41 0.75 -3.70	23.18 0.75 -5.28	22.63 0.98 -3.51	23.14 1.02 -3.30	22.15 1.08 -1.86	21.52 1.03 -1.72	20.21 0.95 -1.70	20.07 0.91 -1.62	19.76 0.91 -1.29	20.10 0.93 -1.61	23.17 1.10 -2.36	28.40 1.29 -3.99	25.02 1.14 -3.58	23.26 1.05 -3.37	22.10 1.00 -3.17	20.99 0.88 -2.79	19.76 0.80 -1.95	17.27 0.52 -3.79
VISCHER___FERRY HYD 24020	29.23 0.86 -15.17	28.58 0.66 -17.67	28.30 0.63 -17.70	27.71 0.66 -16.63	27.10 0.66 -15.89	27.75 0.95 -12.16	29.73 1.22 -11.55	34.82 1.22 -16.45	30.53 1.45 -10.93	30.60 1.49 -10.30	26.54 1.54 -5.79	25.62 1.48 -5.37	24.23 1.35 -5.32	23.91 1.33 -5.04	22.92 1.33 -4.03	23.90 1.33 -5.01	28.61 1.54 -7.37	37.37 1.80 -12.44	33.03 1.56 -11.16	30.77 1.43 -10.50	29.15 1.33 -9.90	27.30 1.28 -8.70	24.26 1.17 -6.08	25.52 0.74 -11.82
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.05 0.92 -10.92	23.70 0.73 -12.72	23.40 0.69 -12.74	23.10 0.71 -11.97	22.72 0.74 -11.44	24.39 1.00 -8.75	26.54 1.27 -8.31	30.33 1.34 -11.84	27.79 1.78 -7.87	28.08 1.85 -7.41	25.36 1.98 -4.17	24.55 1.91 -3.87	23.18 1.79 -3.83	22.96 1.79 -3.63	22.25 1.79 -2.90	22.97 1.81 -3.61	27.06 2.05 -5.30	34.46 2.38 -8.96	30.47 2.13 -8.03	28.39 2.00 -7.56	26.96 1.92 -7.12	25.28 1.70 -6.27	22.98 1.60 -4.38	22.52 1.05 -8.51
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.60 1.11 -11.28	24.27 0.86 -13.15	23.95 0.81 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.82	24.87 1.19 -9.04	27.11 1.56 -8.59	31.04 1.65 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.72 2.16 -3.00	23.45 2.16 -3.73	27.65 2.46 -5.48	35.24 2.87 -9.26	31.13 2.52 -8.30	29.03 2.37 -7.81	27.54 2.26 -7.36	25.80 2.01 -6.48	23.40 1.87 -4.53	23.01 1.26 -8.79
WADING RIVER_IC_1 23522	37.25 2.07 -21.97	31.48 1.61 -19.62	29.72 1.53 -18.22	29.75 1.59 -17.73	28.53 1.63 -16.35	35.27 2.24 -18.39	41.58 2.76 -21.86	43.63 2.83 -23.65	44.68 3.37 -23.16	44.53 3.48 -22.22	34.98 3.55 -12.21	34.80 3.43 -12.60	34.16 3.20 -13.40	34.73 3.23 -13.96	34.75 3.25 -13.94	35.87 3.30 -15.01	39.17 3.84 -15.63	48.51 4.39 -21.00	44.12 3.92 -19.89	38.47 3.71 -15.92	37.45 3.48 -16.05	36.49 3.19 -15.99	34.20 3.08 -14.11	31.03 2.17 -15.90
WADING RIVER_IC_2 23547	37.25 2.07 -21.97	31.48 1.61 -19.62	29.72 1.53 -18.22	29.75 1.59 -17.73	28.53 1.63 -16.35	35.27 2.24 -18.39	41.58 2.76 -21.86	43.63 2.83 -23.65	44.68 3.37 -23.16	44.53 3.48 -22.22	34.98 3.55 -12.21	34.80 3.43 -12.60	34.16 3.20 -13.40	34.73 3.23 -13.96	34.75 3.25 -13.94	35.87 3.30 -15.01	39.17 3.84 -15.63	48.51 4.39 -21.00	44.12 3.92 -19.89	38.47 3.71 -15.92	37.45 3.48 -16.05	36.49 3.19 -15.99	34.20 3.08 -14.11	31.03 2.17 -15.90
WADING RIVER_IC_3 23601	37.25 2.07 -21.97	31.48 1.61 -19.62	29.72 1.53 -18.22	29.75 1.59 -17.73	28.53 1.63 -16.35	35.27 2.24 -18.39	41.58 2.76 -21.86	43.63 2.83 -23.65	44.68 3.37 -23.16	44.53 3.48 -22.22	34.98 3.55 -12.21	34.80 3.43 -12.60	34.16 3.20 -13.40	34.73 3.23 -13.96	34.75 3.25 -13.94	35.87 3.30 -15.01	39.17 3.84 -15.63	48.51 4.39 -21.00	44.12 3.92 -19.89	38.47 3.71 -15.92	37.45 3.48 -16.05	36.49 3.19 -15.99	34.20 3.08 -14.11	31.03 2.17 -15.90
WALDEN___HYDRO 24148	25.30 0.87 -11.22	24.01 0.69 -13.07	23.71 0.65 -13.09	23.40 0.68 -12.30	23.00 0.71 -11.75	24.58 0.95 -8.99	26.70 1.20 -8.54	30.55 1.24 -12.17	27.92 1.69 -8.08	28.17 1.73 -7.61	25.32 1.83 -4.28	24.52 1.78 -3.97	23.16 1.67 -3.93	22.94 1.67 -3.73	22.21 1.67 -2.98	22.95 1.69 -3.71	27.06 1.91 -5.45	34.54 2.22 -9.20	30.55 1.99 -8.25	28.47 1.87 -7.77	27.07 1.83 -7.32	25.37 1.61 -6.44	23.04 1.53 -4.50	22.72 1.01 -8.74
WARRENSBURG____ 23737	28.89 0.30 -15.38	28.39 0.21 -17.93	28.11 0.18 -17.96	27.47 0.18 -16.87	26.83 0.17 -16.12	27.44 0.47 -12.33	29.66 0.98 -11.72	34.71 0.87 -16.69	30.58 1.34 -11.09	30.58 1.32 -10.44	26.51 1.42 -5.88	25.45 1.24 -5.45	23.92 0.97 -5.39	23.55 0.89 -5.11	22.51 0.86 -4.09	23.54 0.90 -5.08	28.48 1.30 -7.48	37.36 1.62 -12.62	32.97 1.34 -11.32	30.56 1.07 -10.65	28.86 0.90 -10.04	27.13 0.99 -8.83	23.77 0.59 -6.17	25.16 0.21 -11.99
WATERSIDE___6 8 9 23538	25.63 1.14 -11.28	24.27 0.86 -13.15	23.94 0.80 -13.17	23.64 0.84 -12.38	23.24 0.87 -11.83	24.86 1.17 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.42 2.14 -8.13	28.70 2.22 -7.66	25.89 2.36 -4.31	25.05 2.29 -4.00	23.67 2.16 -3.95	23.45 2.16 -3.75	22.70 2.14 -3.00	23.45 2.16 -3.73	27.67 2.48 -5.48	35.27 2.89 -9.26	31.15 2.54 -8.30	29.05 2.39 -7.81	27.56 2.28 -7.37	25.82 2.03 -6.48	23.42 1.89 -4.53	23.07 1.31 -8.79
WDELAWARE___HYD 323627	25.84 0.86 -11.78	24.69 0.71 -13.73	24.38 0.66 -13.75	24.03 0.69 -12.92	23.62 0.74 -12.34	25.08 1.00 -9.44	27.15 1.22 -8.97	31.20 1.27 -12.78	28.43 1.80 -8.49	28.66 1.85 -8.00	24.71 1.00 -4.50	23.95 1.01 -4.17	22.62 0.93 -4.13	22.38 0.93 -3.91	21.66 0.97 -3.13	22.42 0.97 -3.89	26.53 1.10 -5.72	34.03 1.25 -9.67	30.22 1.24 -8.67	28.16 1.17 -8.16	26.83 1.22 -7.69	25.08 1.00 -6.76	23.43 1.70 -4.73	23.27 1.13 -9.18

WEST BABYLON___IC 23714	36.47 1.82 -21.44	30.96 1.41 -19.30	29.27 1.34 -17.97	29.28 1.40 -17.47	28.10 1.43 -16.13	34.53 1.96 -17.93	40.58 2.42 -21.20	42.71 2.47 -23.08	43.68 2.99 -22.54	43.53 3.09 -21.62	34.58 3.15 -12.21	34.40 3.04 -12.60	33.80 2.84 -13.40	34.38 2.88 -13.96	34.39 2.90 -13.94	35.48 2.92 -15.01	38.71 3.39 -15.62	48.65 3.93 -21.60	43.66 3.47 -19.88	38.02 3.26 -15.91	37.03 3.06 -16.04	36.09 2.79 -15.98	33.44 2.72 -13.71	30.47 1.91 -15.60
WEST CANADA___HYD 24049	13.04 0.12 0.29	10.00 0.08 0.34	9.71 0.08 0.34	10.19 0.08 0.32	10.32 0.08 0.30	14.53 0.12 0.23	16.91 0.17 0.22	16.99 0.15 0.31	18.14 0.20 0.21	18.83 0.21 0.20	19.34 0.23 0.11	18.87 0.21 0.10	17.65 0.19 0.10	17.62 0.18 0.10	17.66 0.18 0.08	17.66 0.19 0.10	19.78 0.22 0.14	23.16 0.28 0.24	20.32 0.22 0.21	18.85 0.21 0.20	17.93 0.20 0.19	17.32 0.17 0.17	17.04 0.15 0.12	12.83 0.09 0.23
WESTERN_NY_WIND 24143	14.95 0.15 -1.60	12.26 0.14 -1.86	11.96 0.13 -1.86	12.25 0.08 -1.75	12.29 0.07 -1.67	15.95 0.03 -1.28	18.21 0.03 -1.22	18.80 -0.09 -1.73	19.37 0.07 -1.15	19.90 0.00 -1.08	19.96 0.14 -0.61	19.39 0.06 -0.57	18.08 -0.04 -0.56	17.95 -0.12 -0.53	17.93 -0.05 -0.42	18.05 -0.04 -0.53	20.44 -0.04 -0.78	24.27 -0.16 -1.31	21.38 -0.10 -1.17	19.87 -0.08 -1.10	18.84 -0.12 -1.04	17.90 -0.33 -0.92	17.21 -0.44 -0.64	13.85 -0.36 -1.24
WESTOVER___LESR 323668	17.34 0.45 -3.68	14.88 0.34 -4.29	14.59 0.33 -4.30	14.79 0.33 -4.04	14.73 0.33 -3.86	18.03 0.44 -2.95	20.30 0.54 -2.80	21.64 0.50 -3.99	21.43 0.63 -2.65	21.98 0.66 -2.50	21.37 0.75 -1.41	20.78 0.71 -1.30	19.46 0.61 -1.29	19.34 0.58 -1.22	19.13 0.60 -0.98	19.39 0.61 -1.22	22.22 0.73 -1.79	26.97 0.83 -3.02	23.75 0.73 -2.71	22.07 0.68 -2.55	20.95 0.63 -2.40	19.93 0.50 -2.11	18.91 0.43 -1.48	16.13 0.30 -2.87
WETHRSFD_WT_PWR 323626	15.60 0.29 -2.11	12.95 0.24 -2.46	12.64 0.21 -2.46	12.93 0.20 -2.31	12.93 0.18 -2.21	16.51 0.18 -1.69	18.75 0.19 -1.60	19.51 0.07 -2.29	19.90 0.24 -1.52	20.44 0.19 -1.43	20.37 0.35 -0.80	19.77 0.26 -0.75	18.46 0.16 -0.74	18.33 0.09 -0.70	18.26 0.14 -0.56	18.43 0.18 -0.70	20.90 0.18 -1.02	24.92 0.07 -1.73	21.96 0.10 -1.55	20.43 0.13 -1.46	19.35 0.05 -1.38	18.39 -0.14 -1.21	17.60 -0.25 -0.85	14.40 -0.21 -1.64
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.02 0.88 -10.93	23.69 0.70 -12.73	23.37 0.65 -12.76	23.08 0.68 -11.99	22.70 0.71 -11.45	24.34 0.94 -8.76	26.50 1.22 -8.32	30.27 1.27 -11.85	27.71 1.69 -7.88	27.99 1.75 -7.42	25.27 1.88 -4.17	24.46 1.82 -3.87	23.11 1.72 -3.83	22.89 1.72 -3.63	22.19 1.72 -2.91	22.89 1.72 -3.61	26.98 1.97 -5.31	34.37 2.29 -8.97	30.38 2.03 -8.04	28.33 1.92 -7.57	26.88 1.83 -7.13	25.22 1.63 -6.27	22.90 1.51 -4.38	22.48 1.00 -8.52
YORK___WARBASSE 23770	25.67 1.17 -11.28	24.30 0.89 -13.15	23.97 0.83 -13.17	23.66 0.86 -12.38	23.26 0.90 -11.83	24.87 1.19 -9.05	27.09 1.54 -8.60	31.02 1.63 -12.24	28.40 2.12 -8.13	28.68 2.20 -7.66	25.89 2.36 -4.31	25.03 2.27 -4.00	23.66 2.14 -3.95	23.43 2.14 -3.75	22.68 2.12 -3.00	23.45 2.16 -3.73	27.69 2.50 -5.48	35.31 2.94 -9.26	31.21 2.60 -8.30	29.08 2.43 -7.81	27.58 2.29 -7.37	25.85 2.06 -6.48	23.47 1.94 -4.53	23.11 1.35 -8.79