

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/24/2019

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	26.77	23.88	22.83	22.40	22.23	22.47	22.99	21.03	23.47	26.14	28.80	27.61	25.25	24.97	24.88	24.77	25.70	32.28	34.01	30.68	29.17	26.20	24.34	23.16
24138	0.86	0.81	0.79	0.79	0.75	0.82	0.84	0.87	1.10	1.31	1.37	1.40	1.40	1.48	1.49	1.47	1.54	1.68	1.83	1.68	1.67	1.45	0.98	0.93
	-16.57	-13.77	-12.75	-12.36	-12.52	-12.36	-12.83	-10.83	-11.71	-12.22	-14.79	-13.32	-10.91	-10.20	-9.93	-9.79	-10.29	-15.17	-15.37	-13.89	-12.69	-12.04	-13.97	-12.88
74TH STREET_GT_1	26.79	23.90	22.86	22.42	22.25	22.50	23.01	21.06	23.49	26.17	28.83	27.64	25.27	25.00	24.91	24.82	25.73	32.33	34.05	30.73	29.21	26.22	24.37	23.18
24260	0.88	0.83	0.82	0.80	0.77	0.85	0.86	0.90	1.12	1.34	1.39	1.43	1.42	1.50	1.52	1.51	1.57	1.73	1.87	1.72	1.72	1.47	1.01	0.94
	-16.57	-13.77	-12.76	-12.37	-12.52	-12.36	-12.83	-10.83	-11.72	-12.23	-14.80	-13.32	-10.91	-10.20	-9.93	-9.79	-10.29	-15.17	-15.38	-13.89	-12.69	-12.04	-13.98	-12.88
74TH STREET_GT_2	26.79	23.90	22.86	22.42	22.25	22.50	23.01	21.06	23.49	26.17	28.83	27.64	25.27	25.00	24.91	24.82	25.73	32.33	34.05	30.73	29.21	26.22	24.37	23.18
24261	0.88	0.83	0.82	0.80	0.77	0.85	0.86	0.90	1.12	1.34	1.39	1.43	1.42	1.50	1.52	1.51	1.57	1.73	1.87	1.72	1.72	1.47	1.01	0.94
	-16.57	-13.77	-12.76	-12.37	-12.52	-12.36	-12.83	-10.83	-11.72	-12.23	-14.80	-13.32	-10.91	-10.20	-9.93	-9.79	-10.29	-15.17	-15.38	-13.89	-12.69	-12.04	-13.98	-12.88
ADK HUDSON___FALLS	32.44	28.64	27.25	26.70	26.61	26.72	27.40	24.65	27.36	30.15	33.60	31.87	28.75	28.15	27.97	27.83	28.88	37.14	38.97	35.08	32.95	29.83	28.81	27.21
24011	0.82	0.82	0.82	0.82	0.82	0.81	0.83	0.76	0.95	1.11	1.07	1.08	1.14	1.14	1.17	1.16	1.18	1.31	1.50	1.28	1.21	1.05	0.77	0.67
	-22.28	-18.51	-17.15	-16.63	-16.83	-16.62	-17.25	-14.56	-15.75	-16.43	-19.88	-17.90	-14.66	-13.70	-13.34	-13.16	-13.83	-20.39	-20.67	-18.67	-16.93	-16.06	-18.65	-17.19
ADK RESOURCE___RCVRY	32.30	28.53	27.16	26.61	26.52	26.65	27.31	24.62	27.34	30.15	33.56	31.84	28.75	28.15	27.99	27.85	28.91	37.13	38.96	35.06	32.96	29.85	28.74	27.16
23798	0.88	0.87	0.87	0.88	0.88	0.88	0.90	0.86	1.07	1.25	1.21	1.21	1.27	1.26	1.31	1.30	1.33	1.48	1.66	1.44	1.36	1.21	0.85	0.77
	-22.08	-18.35	-17.00	-16.48	-16.68	-16.48	-17.10	-14.43	-15.61	-16.29	-19.71	-17.74	-14.54	-13.58	-13.23	-13.04	-13.71	-20.21	-20.49	-18.51	-16.79	-15.93	-18.49	-17.04
ADK S GLENS___FALLS	32.44	28.64	27.25	26.70	26.61	26.72	27.40	24.65	27.36	30.15	33.60	31.87	28.75	28.15	27.97	27.83	28.88	37.14	38.97	35.08	32.95	29.83	28.81	27.21
24028	0.82	0.82	0.82	0.82	0.82	0.81	0.83	0.76	0.95	1.11	1.07	1.08	1.14	1.14	1.17	1.16	1.18	1.31	1.50	1.28	1.21	1.05	0.77	0.67
	-22.28	-18.51	-17.15	-16.63	-16.83	-16.62	-17.25	-14.56	-15.75	-16.43	-19.88	-17.90	-14.66	-13.70	-13.34	-13.16	-13.83	-20.39	-20.67	-18.67	-16.93	-16.06	-18.65	-17.19
ADK_NYS___DAM	31.62	27.94	26.59	26.05	25.94	26.10	26.74	24.23	26.86	29.61	32.97	31.27	28.21	27.63	27.50	27.40	28.44	36.54	38.31	34.48	32.51	29.43	28.30	26.81
23527	0.66	0.67	0.67	0.67	0.65	0.68	0.68	0.77	0.92	1.06	1.04	1.02	1.04	1.04	1.09	1.12	1.15	1.31	1.45	1.24	1.21	1.08	0.75	0.72
	-21.62	-17.96	-16.64	-16.13	-16.33	-16.13	-16.74	-14.13	-15.28	-15.95	-19.29	-17.37	-14.23	-13.30	-12.95	-12.77	-13.42	-19.79	-20.06	-18.12	-16.49	-15.64	-18.16	-16.74
AIR_PRODUCTS___DRP	31.07	27.44	26.12	25.58	25.48	25.62	26.26	23.61	26.11	28.79	32.10	30.46	27.43	26.89	26.76	26.63	27.64	35.51	37.22	33.56	31.69	28.68	27.81	26.34
24190	0.54	0.53	0.52	0.52	0.51	0.51	0.53	0.43	0.47	0.55	0.54	0.55	0.54	0.56	0.61	0.61	0.61	0.68	0.76	0.68	0.65	0.57	0.54	0.51
	-21.19	-17.61	-16.31	-15.81	-16.01	-15.81	-16.41	-13.85	-14.98	-15.63	-18.91	-17.03	-13.95	-13.03	-12.69	-12.51	-13.16	-19.40	-19.66	-17.76	-16.24	-15.40	-17.88	-16.48
ALBANY___1	31.07	27.44	26.12	25.58	25.48	25.62	26.26	23.61	26.11	28.79	32.10	30.46	27.43	26.89	26.76	26.63	27.64	35.51	37.22	33.56	31.69	28.68	27.81	26.34
23571	0.54	0.53	0.52	0.52	0.51	0.51	0.53	0.43	0.47	0.55	0.54	0.55	0.54	0.56	0.61	0.61	0.61	0.68	0.76	0.68	0.65	0.57	0.54	0.51
	-21.19	-17.61	-16.31	-15.81	-16.01	-15.81	-16.41	-13.85	-14.98	-15.63	-18.91	-17.03	-13.95	-13.03	-12.69	-12.51	-13.16	-19.40	-19.66	-17.76	-16.24	-15.40	-17.88	-16.48
ALBANY___2	31.07	27.44	26.12	25.58	25.48	25.62	26.26	23.61	26.11	28.79	32.10	30.46	27.43	26.89	26.76	26.63	27.64	35.51	37.22	33.56	31.69	28.68	27.81	26.34
23572	0.54	0.53	0.52	0.52	0.51	0.51	0.53	0.43	0.47	0.55	0.54	0.55	0.54	0.56	0.61	0.61	0.61	0.68	0.76	0.68	0.65	0.57	0.54	0.51
	-21.19	-17.61	-16.31	-15.81	-16.01	-15.81	-16.41	-13.85	-14.98	-15.63	-18.91	-17.03	-13.95	-13.03	-12.69	-12.51	-13.16	-19.40	-19.66	-17.76	-16.24	-15.40	-17.88	-16.48
ALBANY___3	31.07	27.44	26.12	25.58	25.48	25.62	26.26	23.61	26.11	28.79	32.10	30.46	27.43	26.89	26.76	26.63	27.64	35.51	37.22	33.56	31.69	28.68	27.81	26.34
23573	0.54	0.53	0.52	0.52	0.51	0.51	0.53	0.43	0.47	0.55	0.54	0.55	0.54	0.56	0.61	0.61	0.61	0.68	0.76	0.68	0.65	0.57	0.54	0.51
	-21.19	-17.61	-16.31	-15.81	-16.01	-15.81	-16.41	-13.85	-14.98	-15.63	-18.91	-17.03	-13.95	-13.03	-12.69	-12.51	-13.16	-19.40	-19.66	-17.76	-16.24	-15.40	-17.88	-16.48
ALBANY___4	31.07	27.44	26.12	25.58	25.48	25.62	26.26	23.61	26.11	28.79	32.10	30.46	27.43	26.89	26.76	26.63	27.64	35.51	37.22	33.56	31.69	28.68	27.81	26.34
23574	0.54	0.53	0.52	0.52	0.51	0.51	0.53	0.43	0.47	0.55	0.54	0.55	0.54	0.56	0.61	0.61	0.61	0.68	0.76	0.68	0.65	0.57	0.54	0.51
	-21.19	-17.61	-16.31	-15.81	-16.01	-15.81	-16.41	-13.85	-14.98	-15.63	-18.91	-17.03	-13.95	-13.03	-12.69	-12.51	-13.16	-19.40	-19.66	-17.76	-16.24	-15.40	-17.88	-16.48

ALBANY___LFGE 323615	31.49 0.62 -21.53	27.80 0.60 -17.89	26.46 0.60 -16.57	25.92 0.60 -16.07	25.82 0.59 -16.26	25.95 0.59 -16.06	26.60 0.61 -16.67	23.95 0.54 -14.07	26.50 0.62 -15.22	29.22 0.73 -15.88	32.57 0.71 -19.21	30.91 0.72 -17.30	27.84 0.72 -14.17	27.29 0.74 -13.24	27.15 0.79 -12.90	27.01 0.78 -12.72	28.04 0.80 -13.37	36.04 0.89 -19.71	37.78 0.99 -19.98	34.04 0.88 -18.04	32.10 0.84 -16.45	29.05 0.74 -15.61	28.13 0.62 -18.12	26.64 0.59 -16.70
ALCOA_RYNLDS___DRP 24188	8.96 -0.38 0.00	8.95 -0.35 0.00	8.94 -0.34 0.00	8.93 -0.31 0.00	8.65 -0.31 0.00	8.96 -0.33 0.00	8.96 -0.36 0.00	8.95 -0.38 0.00	10.12 -0.53 0.00	11.91 -0.69 0.00	11.95 -0.70 0.00	12.18 -0.71 0.00	12.23 -0.71 0.00	12.57 -0.73 0.00	12.73 -0.73 0.00	12.81 -0.70 0.00	13.15 -0.72 0.00	14.60 -0.83 0.00	15.81 -0.99 0.00	14.26 -0.86 0.00	13.96 -0.84 0.00	11.95 -0.76 0.00	8.91 -0.48 0.00	8.95 -0.40 0.00
ALCOA___DSASP 323711	8.96 -0.38 0.00	8.95 -0.35 0.00	8.94 -0.34 0.00	8.93 -0.31 0.00	8.65 -0.31 0.00	8.96 -0.33 0.00	8.96 -0.36 0.00	8.95 -0.38 0.00	10.12 -0.53 0.00	11.91 -0.69 0.00	11.95 -0.70 0.00	12.18 -0.71 0.00	12.23 -0.71 0.00	12.57 -0.73 0.00	12.73 -0.73 0.00	12.81 -0.70 0.00	13.15 -0.72 0.00	14.60 -0.83 0.00	15.81 -0.99 0.00	14.26 -0.86 0.00	13.96 -0.84 0.00	11.95 -0.76 0.00	8.91 -0.48 0.00	8.95 -0.40 0.00
ALLEGHENY___COGEN 23514	12.33 0.14 -2.85	11.68 0.01 -2.37	11.45 -0.03 -2.20	11.33 -0.05 -2.13	11.09 -0.03 -2.15	11.40 -0.02 -2.13	11.61 0.08 -2.21	11.35 0.15 -1.86	12.97 0.30 -2.02	15.04 0.33 -2.10	15.44 0.25 -2.55	15.38 0.21 -2.29	15.05 0.23 -1.88	15.36 0.31 -1.75	15.37 0.20 -1.71	15.38 0.19 -1.68	15.88 0.24 -1.77	18.37 0.32 -2.61	19.94 0.49 -2.65	17.89 0.38 -2.39	17.34 0.35 -2.18	15.16 0.38 -2.07	12.05 0.25 -2.40	11.79 0.22 -2.22
ALTONA_WT_PWR 323606	9.14 -0.21 0.00	9.10 -0.20 0.00	9.07 -0.21 0.00	9.05 -0.19 0.00	8.75 -0.22 0.00	9.04 -0.25 0.00	9.02 -0.30 0.00	9.00 -0.34 0.00	10.18 -0.48 0.00	11.99 -0.62 0.00	12.01 -0.63 0.00	12.24 -0.64 0.00	12.31 -0.63 0.00	12.65 -0.65 0.00	12.84 -0.62 0.00	12.97 -0.54 0.00	13.34 -0.53 0.00	14.79 -0.65 0.00	15.88 -0.92 0.00	14.32 -0.80 0.00	14.03 -0.77 0.00	12.01 -0.70 0.00	8.87 -0.52 0.00	8.92 -0.43 0.00
AMERICAN_REF_FUEL 24010	11.22 -0.65 -2.53	10.61 -0.79 -2.10	10.40 -0.83 -1.95	10.29 -0.84 -1.89	10.08 -0.79 -1.91	10.36 -0.82 -1.89	10.52 -0.76 -1.96	10.24 -0.75 -1.65	11.68 -0.77 -1.79	13.53 -0.95 -1.86	13.89 -1.01 -2.26	13.82 -1.10 -2.03	13.53 -1.07 -1.66	13.83 -1.02 -1.55	13.82 -1.16 -1.51	13.83 -1.18 -1.49	14.23 -1.21 -1.57	16.39 -1.36 -2.31	17.77 -1.38 -2.35	15.98 -1.25 -2.12	15.50 -1.24 -1.93	13.71 -0.84 -1.83	10.92 -0.60 -2.13	10.77 -0.54 -1.96
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.82 -0.35 -2.83	11.15 -0.50 -2.35	10.92 -0.54 -2.18	10.81 -0.55 -2.11	10.60 -0.50 -2.14	10.89 -0.51 -2.11	11.07 -0.44 -2.19	10.76 -0.42 -1.85	12.28 -0.37 -2.00	14.24 -0.45 -2.09	14.65 -0.52 -2.52	14.58 -0.58 -2.27	14.23 -0.57 -1.86	14.52 -0.52 -1.74	14.51 -0.65 -1.69	14.51 -0.68 -1.67	14.95 -0.68 -1.76	17.30 -0.73 -2.59	18.79 -0.64 -2.62	16.88 -0.61 -2.37	16.36 -0.61 -2.16	14.43 -0.33 -2.05	11.53 -0.24 -2.38	11.32 -0.22 -2.20
ARTHUR_KILL_GT_1 23520	26.85 0.93 -16.58	23.97 0.88 -13.78	22.91 0.86 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.06 0.90 -12.83	21.09 0.92 -10.83	23.51 1.14 -11.72	26.20 1.36 -12.23	28.88 1.44 -14.80	27.69 1.48 -13.32	25.34 1.49 -10.91	25.07 1.57 -10.20	24.98 1.59 -9.93	24.89 1.58 -9.79	25.80 1.64 -10.30	32.43 1.82 -15.18	34.15 1.97 -15.39	30.81 1.80 -13.90	29.29 1.79 -12.70	26.31 1.55 -12.05	24.46 1.09 -13.98	23.25 1.01 -12.89
ARTHUR_KILL_2 23512	26.85 0.93 -16.58	23.97 0.88 -13.78	22.91 0.86 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.06 0.90 -12.83	21.09 0.92 -10.83	23.51 1.14 -11.72	26.20 1.36 -12.23	28.88 1.44 -14.80	27.69 1.48 -13.32	25.34 1.49 -10.91	25.07 1.57 -10.20	24.98 1.59 -9.93	24.89 1.58 -9.79	25.80 1.64 -10.30	32.43 1.82 -15.18	34.15 1.97 -15.39	30.81 1.80 -13.90	29.29 1.79 -12.70	26.31 1.55 -12.05	24.46 1.09 -13.98	23.25 1.01 -12.89
ARTHUR_KILL_3 23513	26.75 0.84 -16.57	23.86 0.79 -13.77	22.81 0.77 -12.75	22.39 0.78 -12.37	22.22 0.74 -12.52	22.48 0.83 -12.36	22.99 0.84 -12.83	21.02 0.86 -10.83	23.45 1.08 -11.72	26.13 1.30 -12.23	28.77 1.33 -14.79	27.58 1.38 -13.32	25.21 1.36 -10.91	24.95 1.45 -10.20	24.86 1.47 -9.93	24.75 1.45 -9.79	25.66 1.50 -10.29	32.22 1.62 -15.17	33.93 1.75 -15.38	30.64 1.63 -13.89	29.14 1.64 -12.69	26.17 1.42 -12.04	24.33 0.96 -13.98	23.14 0.91 -12.88
ARTHUR_KILL_COGEN 323718	26.85 0.93 -16.58	23.97 0.88 -13.78	22.91 0.86 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.06 0.90 -12.83	21.09 0.92 -10.83	23.51 1.14 -11.72	26.20 1.36 -12.23	28.88 1.44 -14.80	27.69 1.48 -13.32	25.34 1.49 -10.91	25.07 1.57 -10.20	24.98 1.59 -9.93	24.89 1.58 -9.79	25.80 1.64 -10.30	32.43 1.82 -15.18	34.15 1.97 -15.39	30.81 1.80 -13.90	29.29 1.79 -12.70	26.31 1.55 -12.05	24.46 1.09 -13.98	23.25 1.01 -12.89
ASHOKAN____ 23654	27.62 0.66 -17.61	24.63 0.69 -14.64	23.58 0.74 -13.56	23.11 0.71 -13.14	22.96 0.69 -13.30	23.16 0.73 -13.14	23.66 0.70 -13.64	21.52 0.68 -11.51	23.98 0.87 -12.45	26.62 1.02 -12.99	29.32 0.96 -15.72	28.07 1.03 -14.15	25.69 1.15 -11.59	25.32 1.18 -10.83	25.16 1.16 -10.55	25.05 1.14 -10.40	26.04 1.23 -10.94	32.90 1.34 -16.12	34.68 1.53 -16.34	31.30 1.42 -14.76	29.62 1.32 -13.50	26.67 1.16 -12.80	24.96 0.70 -14.86	23.80 0.75 -13.70
ASTORIA_EAST_ENERGY_CC1 323581	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.47 0.85 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.04 0.89 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.84 1.40 -14.80	27.62 1.42 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.91 1.52 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.24 1.73 -12.70	26.27 1.51 -12.05	24.40 1.02 -13.98	23.21 0.97 -12.89
ASTORIA_EAST_ENERGY_CC2 323582	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT2_I 24094	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89

ASTORIA_GT2_2 24095	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT2_3 24096	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT2_4 24097	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT3_1 24098	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT3_2 24099	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT3_3 24100	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT3_4 24101	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT4_1 24102	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT4_2 24103	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT4_3 24104	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT4_4 24105	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT_1 23523	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT_10 24110	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
ASTORIA_GT_11 24225	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
ASTORIA_GT_12 24226	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89

ASTORIA_GT_13 24227	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
ASTORIA_GT_5 24106	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT_7 24107	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA_GT_8 24108	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA___2 24149	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA___3 23516	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
ASTORIA___4 23517	26.87 0.95 -16.58	23.99 0.91 -13.78	22.94 0.89 -12.76	22.48 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.86 1.42 -14.80	27.64 1.43 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.93 1.53 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.37 1.76 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ASTORIA___5 23518	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
AST_ENERGY_2_CC3 323677	26.76 0.85 -16.57	23.87 0.80 -13.77	22.83 0.79 -12.75	22.39 0.78 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.79 1.35 -14.79	27.61 1.40 -13.32	25.23 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.69 1.53 -10.29	32.27 1.67 -15.17	33.96 1.78 -15.38	30.67 1.66 -13.89	29.17 1.67 -12.69	26.18 1.44 -12.04	24.35 0.99 -13.98	23.18 0.94 -12.88
AST_ENERGY_2_CC4 323678	26.76 0.85 -16.57	23.87 0.80 -13.77	22.83 0.79 -12.75	22.39 0.78 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.79 1.35 -14.79	27.61 1.40 -13.32	25.23 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.69 1.53 -10.29	32.27 1.67 -15.17	33.96 1.78 -15.38	30.67 1.66 -13.89	29.17 1.67 -12.69	26.18 1.44 -12.04	24.35 0.99 -13.98	23.18 0.94 -12.88
ATHENS_STG_1 23668	28.30 0.56 -18.40	25.14 0.54 -15.29	23.99 0.54 -14.16	23.51 0.53 -13.73	23.37 0.51 -13.90	23.57 0.55 -13.73	24.12 0.55 -14.25	21.92 0.56 -12.03	24.36 0.69 -13.01	27.00 0.82 -13.57	29.91 0.85 -16.42	28.53 0.86 -14.79	25.91 0.85 -12.11	25.52 0.90 -11.32	25.40 0.92 -11.02	25.30 0.92 -10.87	26.24 0.94 -11.43	33.33 1.05 -16.85	35.02 1.14 -17.08	31.59 1.04 -15.42	29.94 1.04 -14.10	26.99 0.90 -13.37	25.54 0.62 -15.52	24.25 0.59 -14.31
ATHENS_STG_2 23670	28.30 0.56 -18.40	25.14 0.54 -15.29	23.99 0.54 -14.16	23.51 0.53 -13.73	23.37 0.51 -13.90	23.57 0.55 -13.73	24.12 0.55 -14.25	21.92 0.56 -12.03	24.36 0.69 -13.01	27.00 0.82 -13.57	29.91 0.85 -16.42	28.53 0.86 -14.79	25.91 0.85 -12.11	25.52 0.90 -11.32	25.40 0.92 -11.02	25.30 0.92 -10.87	26.24 0.94 -11.43	33.33 1.05 -16.85	35.02 1.14 -17.08	31.59 1.04 -15.42	29.94 1.04 -14.10	26.99 0.90 -13.37	25.54 0.62 -15.52	24.25 0.59 -14.31
ATHENS_STG_3 23677	28.30 0.56 -18.40	25.14 0.54 -15.29	23.99 0.54 -14.16	23.51 0.53 -13.73	23.37 0.51 -13.90	23.57 0.55 -13.73	24.12 0.55 -14.25	21.92 0.56 -12.03	24.36 0.69 -13.01	27.00 0.82 -13.57	29.91 0.85 -16.42	28.53 0.86 -14.79	25.91 0.85 -12.11	25.52 0.90 -11.32	25.40 0.92 -11.02	25.30 0.92 -10.87	26.24 0.94 -11.43	33.33 1.05 -16.85	35.02 1.14 -17.08	31.59 1.04 -15.42	29.94 1.04 -14.10	26.99 0.90 -13.37	25.54 0.62 -15.52	24.25 0.59 -14.31
AUBURN___LFGE 323710	11.54 0.10 -2.10	11.09 0.05 -1.74	10.93 0.03 -1.61	10.84 0.03 -1.56	10.57 0.03 -1.58	10.90 0.04 -1.56	11.03 0.08 -1.62	10.82 0.12 -1.37	12.34 0.20 -1.48	14.38 0.23 -1.55	14.73 0.21 -1.87	14.79 0.22 -1.68	14.53 0.21 -1.38	14.80 0.21 -1.29	14.90 0.19 -1.26	14.92 0.18 -1.24	15.37 0.19 -1.30	17.60 0.25 -1.92	19.08 0.34 -1.94	17.15 0.27 -1.76	16.67 0.27 -1.60	14.47 0.24 -1.52	11.31 0.15 -1.77	11.09 0.11 -1.63
BABYLON_RES_REC 323704	26.97 1.06 -16.57	24.04 0.97 -13.77	22.93 0.89 -12.76	22.47 0.85 -12.37	22.26 0.78 -12.52	22.62 0.96 -12.37	23.03 0.88 -12.83	21.14 0.98 -10.83	23.69 1.31 -11.72	27.31 1.69 -13.01	30.27 1.73 -15.89	28.96 1.77 -14.31	26.85 1.77 -12.13	27.59 1.86 -12.43	26.71 1.88 -11.36	26.44 1.88 -11.05	29.82 1.93 -14.03	38.51 2.13 -20.95	39.63 2.32 -20.51	38.15 2.12 -20.91	34.92 2.09 -18.03	27.72 1.84 -13.17	24.60 1.23 -13.98	23.37 1.13 -12.88

BARRETT_IC_1 23704	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_10 23701	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.77	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_11 23702	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.77	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_12 23703	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.77	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_2 23705	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_3 23706	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_4 23707	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_5 23708	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_6 23709	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_7 23710	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_8 23711	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT_IC_9 23700	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.77	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT__1 23545	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.76	24.55 1.11 -14.05	23.33 1.02 -12.96
BARRETT__2 23546	26.94 0.95 -16.65	24.03 0.87 -13.85	22.90 0.80 -12.82	22.39 0.77 -12.38	22.20 0.71 -12.53	22.60 0.86 -12.44	23.02 0.80 -12.89	21.13 0.89 -10.91	23.64 1.19 -11.79	34.57 1.52 -20.44	38.09 1.52 -23.93	38.09 1.56 -23.65	38.09 1.55 -23.60	38.09 1.64 -23.16	38.09 1.66 -22.98	38.09 1.65 -22.93	39.40 1.68 -23.85	41.88 1.84 -24.61	42.07 1.98 -23.28	41.88 1.83 -24.93	41.88 1.82 -25.26	38.09 1.61 -23.77	24.55 1.11 -14.05	23.33 1.02 -12.96
BAYONEEC__CTG1 323682	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88

BAYONEEC___CTG10 323750	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG2 323683	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG3 323684	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG4 323685	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG5 323686	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG6 323687	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG7 323688	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG8 323689	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BAYONEEC___CTG9 323749	26.78 0.87 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.00 1.82 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
BEACON___LESR 323632	31.06 0.66 -21.05	27.44 0.64 -17.50	26.13 0.64 -16.21	25.60 0.64 -15.71	25.49 0.63 -15.90	25.63 0.62 -15.71	26.28 0.65 -16.30	23.72 0.63 -13.76	26.27 0.72 -14.89	29.01 0.87 -15.53	32.27 0.83 -18.79	30.65 0.85 -16.92	27.65 0.85 -13.86	27.13 0.88 -12.95	26.98 0.92 -12.61	26.85 0.91 -12.43	27.87 0.93 -13.07	35.76 1.05 -19.27	37.50 1.16 -19.54	33.81 1.04 -17.64	31.93 1.01 -16.12	28.87 0.86 -15.29	27.83 0.69 -17.75	26.36 0.64 -16.36
BEAVER RIVER___HYD 24048	9.47 -0.20 -0.32	9.35 -0.22 -0.27	9.30 -0.23 -0.25	9.27 -0.22 -0.24	9.00 -0.21 -0.24	9.33 -0.20 -0.24	9.41 -0.17 -0.25	9.37 -0.18 -0.21	10.71 -0.17 -0.23	12.61 -0.24 -0.24	12.74 -0.19 -0.29	12.98 -0.17 -0.26	12.96 -0.19 -0.21	13.28 -0.21 -0.20	13.42 -0.23 -0.19	13.47 -0.23 -0.19	13.85 -0.22 -0.20	15.44 -0.29 -0.30	16.85 -0.25 -0.30	15.15 -0.24 -0.27	14.76 -0.28 -0.24	12.70 -0.24 -0.23	9.47 -0.19 -0.27	9.39 -0.21 -0.24
BEEBEE_GT_13 23619	11.14 -0.21 -2.00	10.66 -0.31 -1.67	10.49 -0.33 -1.54	10.40 -0.34 -1.50	10.15 -0.32 -1.51	10.46 -0.33 -1.50	10.60 -0.27 -1.55	10.41 -0.23 -1.31	11.89 -0.18 -1.42	13.83 -0.25 -1.48	14.13 -0.30 -1.79	14.15 -0.35 -1.61	13.94 -0.32 -1.32	14.25 -0.28 -1.23	14.30 -0.36 -1.20	14.32 -0.38 -1.18	14.75 -0.36 -1.24	16.90 -0.37 -1.83	18.34 -0.32 -1.86	16.47 -0.33 -1.68	16.00 -0.34 -1.53	13.98 -0.19 -1.45	10.94 -0.14 -1.69	10.78 -0.13 -1.56
BETHLEHEM___GRP 23843	31.07 0.54 -21.19	27.44 0.53 -17.61	26.12 0.52 -16.31	25.58 0.52 -15.81	25.48 0.51 -16.01	25.62 0.51 -15.81	26.26 0.53 -16.41	23.61 0.43 -13.85	26.11 0.47 -14.98	28.79 0.55 -15.63	32.10 0.54 -18.91	30.46 0.55 -17.03	27.43 0.54 -13.95	26.89 0.56 -13.03	26.76 0.61 -12.69	26.63 0.61 -12.51	27.64 0.61 -13.16	35.51 0.68 -19.40	37.22 0.76 -19.66	33.56 0.68 -17.76	31.69 0.65 -16.24	28.68 0.57 -15.40	27.81 0.54 -17.88	26.34 0.51 -16.48
BETHLEHEM___GS1 323560	31.07 0.54 -21.19	27.44 0.53 -17.61	26.12 0.52 -16.31	25.58 0.52 -15.81	25.48 0.51 -16.01	25.62 0.51 -15.81	26.26 0.53 -16.41	23.61 0.43 -13.85	26.11 0.47 -14.98	28.79 0.55 -15.63	32.10 0.54 -18.91	30.46 0.55 -17.03	27.43 0.54 -13.95	26.89 0.56 -13.03	26.76 0.61 -12.69	26.63 0.61 -12.51	27.64 0.61 -13.16	35.51 0.68 -19.40	37.22 0.76 -19.66	33.56 0.68 -17.76	31.69 0.65 -16.24	28.68 0.57 -15.40	27.81 0.54 -17.88	26.34 0.51 -16.48
BETHLEHEM___GS2 323561	31.07 0.54 -21.19	27.44 0.53 -17.61	26.12 0.52 -16.31	25.58 0.52 -15.81	25.48 0.51 -16.01	25.62 0.51 -15.81	26.26 0.53 -16.41	23.61 0.43 -13.85	26.11 0.47 -14.98	28.79 0.55 -15.63	32.10 0.54 -18.91	30.46 0.55 -17.03	27.43 0.54 -13.95	26.89 0.56 -13.03	26.76 0.61 -12.69	26.63 0.61 -12.51	27.64 0.61 -13.16	35.51 0.68 -19.40	37.22 0.76 -19.66	33.56 0.68 -17.76	31.69 0.65 -16.24	28.68 0.57 -15.40	27.81 0.54 -17.88	26.34 0.51 -16.48

BETHLEHEM___GS3 323562	31.07 0.54 -21.19	27.44 0.53 -17.61	26.12 0.52 -16.31	25.58 0.52 -15.81	25.48 0.51 -16.01	25.62 0.51 -15.81	26.26 0.53 -16.41	23.61 0.43 -13.85	26.11 0.47 -14.98	28.79 0.55 -15.63	32.10 0.54 -18.91	30.46 0.55 -17.03	27.43 0.54 -13.95	26.89 0.56 -13.03	26.76 0.61 -12.69	26.63 0.61 -12.51	27.64 0.61 -13.16	35.51 0.68 -19.40	37.22 0.76 -19.66	33.56 0.68 -17.76	31.69 0.65 -16.24	28.68 0.57 -15.40	27.81 0.54 -17.88	26.34 0.51 -16.48
BETHLEHEM___STEEL 23779	11.83 -0.22 -2.71	11.18 -0.37 -2.25	10.96 -0.41 -2.09	10.85 -0.43 -2.02	10.63 -0.39 -2.05	10.92 -0.40 -2.02	11.10 -0.32 -2.10	10.80 -0.31 -1.77	12.32 -0.26 -1.92	14.28 -0.33 -2.00	14.67 -0.39 -2.42	14.60 -0.46 -2.18	14.29 -0.44 -1.78	14.59 -0.37 -1.67	14.60 -0.48 -1.62	14.60 -0.51 -1.60	15.04 -0.51 -1.68	17.35 -0.57 -2.48	18.82 -0.50 -2.52	16.92 -0.47 -2.27	16.41 -0.47 -2.07	14.49 -0.19 -1.97	11.54 -0.13 -2.29	11.36 -0.10 -2.11
BETHPAGE_CC_5 323564	26.94 1.03 -16.57	24.03 0.95 -13.77	22.92 0.87 -12.76	22.45 0.83 -12.37	22.24 0.76 -12.52	22.59 0.93 -12.37	23.02 0.87 -12.83	21.13 0.96 -10.83	23.67 1.29 -11.72	27.44 1.66 -13.17	30.40 1.69 -16.06	29.13 1.74 -14.51	27.05 1.73 -12.37	27.78 1.82 -12.66	26.91 1.84 -11.61	26.65 1.84 -11.30	29.92 1.89 -14.16	38.50 2.07 -21.00	39.60 2.25 -20.54	38.14 2.06 -20.97	34.98 2.04 -18.13	27.90 1.79 -13.39	24.57 1.20 -13.98	23.34 1.10 -12.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.94 -0.15 -2.75	11.29 -0.30 -2.28	11.07 -0.33 -2.12	10.96 -0.34 -2.05	10.72 -0.31 -2.08	11.03 -0.32 -2.05	11.22 -0.23 -2.13	10.90 -0.22 -1.80	12.43 -0.17 -1.94	14.42 -0.21 -2.03	14.82 -0.28 -2.45	14.76 -0.34 -2.21	14.43 -0.32 -1.81	14.74 -0.25 -1.69	14.74 -0.36 -1.65	14.74 -0.39 -1.62	15.19 -0.39 -1.71	17.54 -0.42 -2.52	19.02 -0.34 -2.55	17.09 -0.33 -2.30	16.58 -0.33 -2.10	14.63 -0.08 -1.99	11.65 -0.06 -2.32	11.46 -0.03 -2.13
BINGHAMTON___COGEN 23790	15.01 0.24 -5.43	14.00 0.19 -4.51	13.63 0.17 -4.18	13.46 0.16 -4.05	13.22 0.16 -4.10	13.52 0.18 -4.05	13.75 0.22 -4.20	13.12 0.24 -3.55	14.84 0.34 -3.84	17.02 0.40 -4.00	17.88 0.39 -4.84	17.65 0.40 -4.36	16.90 0.39 -3.57	17.05 0.41 -3.34	17.10 0.39 -3.25	17.09 0.38 -3.21	17.63 0.39 -3.37	20.85 0.45 -4.97	22.38 0.54 -5.04	20.14 0.47 -4.55	19.43 0.47 -4.15	17.10 0.44 -3.94	14.26 0.29 -4.58	13.83 0.26 -4.22
BLACK RIVER___HYD 24047	9.90 -0.09 -0.65	9.71 -0.13 -0.54	9.64 -0.15 -0.50	9.59 -0.15 -0.49	9.33 -0.13 -0.49	9.66 -0.12 -0.49	9.76 -0.06 -0.50	9.70 -0.06 -0.43	11.11 -0.01 -0.46	13.06 -0.03 -0.48	13.26 0.04 -0.58	13.49 0.08 -0.52	13.41 0.04 -0.43	13.73 0.03 -0.40	13.85 0.00 -0.39	13.90 0.00 -0.38	14.29 0.01 -0.40	15.99 -0.05 -0.60	17.48 0.07 -0.60	15.68 0.02 -0.55	15.25 -0.04 -0.49	13.16 -0.03 -0.47	9.88 -0.06 -0.54	9.76 -0.09 -0.50
BLISS_WT_PWR 323608	12.36 0.11 -2.91	11.69 -0.03 -2.42	11.45 -0.07 -2.24	11.34 -0.08 -2.17	11.11 -0.05 -2.20	11.42 -0.05 -2.17	11.63 0.06 -2.25	11.28 0.05 -1.90	12.86 0.15 -2.06	14.92 0.16 -2.15	15.33 0.09 -2.60	15.25 0.03 -2.34	14.90 0.04 -1.92	15.21 0.12 -1.79	15.19 -0.01 -1.74	15.19 -0.04 -1.72	15.65 -0.03 -1.81	18.10 0.00 -2.66	19.62 0.12 -2.70	17.64 0.08 -2.44	17.12 0.09 -2.23	15.10 0.28 -2.11	12.04 0.20 -2.45	11.82 0.21 -2.26
BLUE_CIRC_CHEM_DRP 24182	30.70 0.54 -20.81	27.13 0.53 -17.30	25.83 0.52 -16.02	25.30 0.52 -15.53	25.20 0.51 -15.72	25.34 0.52 -15.53	25.97 0.53 -16.11	23.43 0.49 -13.60	25.96 0.59 -14.72	28.65 0.69 -15.35	31.90 0.68 -18.57	30.29 0.68 -16.72	27.33 0.69 -13.70	26.82 0.72 -12.80	26.68 0.75 -12.47	26.55 0.74 -12.29	27.56 0.76 -12.92	35.34 0.85 -19.05	37.04 0.92 -19.31	33.39 0.83 -17.44	31.62 0.83 -15.98	28.60 0.72 -15.16	27.55 0.55 -17.60	26.11 0.53 -16.22
BOC_GAS_DRP 24189	30.90 0.49 -21.06	27.28 0.47 -17.50	25.97 0.47 -16.21	25.43 0.46 -15.72	25.32 0.45 -15.91	25.48 0.47 -15.72	26.11 0.48 -16.31	23.55 0.45 -13.77	26.08 0.53 -14.89	28.78 0.63 -15.54	32.06 0.62 -18.80	30.44 0.63 -16.92	27.44 0.63 -13.87	26.92 0.66 -12.96	26.76 0.69 -12.62	26.64 0.69 -12.44	27.66 0.71 -13.08	35.50 0.79 -19.28	37.21 0.86 -19.55	33.54 0.77 -17.65	31.78 0.77 -16.20	28.75 0.67 -15.37	27.74 0.51 -17.84	26.29 0.50 -16.45
BORALEX_4TH_BRANCH 23824	31.62 0.66 -21.62	27.94 0.67 -17.96	26.59 0.67 -16.64	26.05 0.67 -16.13	25.94 0.65 -16.33	26.10 0.68 -16.13	26.74 0.68 -16.74	24.23 0.77 -14.13	26.86 0.92 -15.28	29.61 1.06 -15.95	32.97 1.04 -19.29	31.27 1.02 -17.37	28.21 1.04 -14.23	27.63 1.04 -13.30	27.50 1.09 -12.95	27.40 1.12 -12.77	28.44 1.15 -13.42	36.54 1.31 -19.79	38.31 1.45 -20.06	34.48 1.24 -18.12	32.51 1.21 -16.49	29.43 1.08 -15.64	28.30 0.75 -18.16	26.81 0.72 -16.74
BOWLINE___1 23526	26.12 0.68 -16.09	23.33 0.65 -13.37	22.31 0.64 -12.39	21.89 0.63 -12.01	21.72 0.60 -12.16	21.96 0.66 -12.01	22.45 0.67 -12.46	20.55 0.70 -10.52	22.92 0.88 -11.38	25.54 1.06 -11.87	28.12 1.11 -14.36	26.96 1.15 -12.93	24.67 1.14 -10.59	24.40 1.20 -9.90	24.31 1.21 -9.64	24.22 1.20 -9.50	25.13 1.26 -9.99	31.56 1.39 -14.73	33.25 1.51 -14.93	29.98 1.38 -13.49	28.51 1.38 -12.33	25.60 1.19 -11.69	23.75 0.79 -13.57	22.60 0.74 -12.51
BOWLINE___2 23595	26.12 0.68 -16.09	23.33 0.65 -13.38	22.31 0.64 -12.39	21.89 0.63 -12.01	21.72 0.60 -12.16	21.96 0.66 -12.01	22.46 0.67 -12.46	20.55 0.70 -10.52	22.92 0.88 -11.38	25.54 1.06 -11.87	28.12 1.11 -14.36	26.96 1.15 -12.93	24.68 1.14 -10.59	24.40 1.20 -9.90	24.31 1.21 -9.64	24.22 1.20 -9.51	25.13 1.26 -9.99	31.56 1.39 -14.73	33.25 1.51 -14.94	29.98 1.38 -13.49	28.51 1.38 -12.33	25.60 1.19 -11.69	23.76 0.79 -13.58	22.60 0.74 -12.51
BROOKHAVEN___DRP 24191	27.06 1.15 -16.57	24.13 1.06 -13.77	23.04 1.00 -12.75	22.58 0.96 -12.37	22.36 0.88 -12.52	22.73 1.08 -12.36	23.14 0.99 -12.83	21.26 1.10 -10.83	23.84 1.47 -11.71	26.99 1.85 -12.53	29.93 1.91 -15.37	28.55 1.96 -13.71	26.29 1.95 -11.39	27.09 2.05 -11.74	26.15 2.07 -10.61	25.86 2.07 -10.29	29.47 2.14 -13.46	38.54 2.36 -20.74	39.72 2.57 -20.35	38.13 2.33 -20.68	34.71 2.29 -17.61	27.22 2.02 -12.48	24.70 1.33 -13.97	23.48 1.25 -12.88
BROOKLYN_NAVY_YARD 23515	26.79 0.88 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.23 0.75 -12.52	22.49 0.84 -12.36	23.01 0.86 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.21 1.46 -12.04	24.37 1.01 -13.98	23.18 0.94 -12.88
BROOKLYN___ARMY_DRP 323595	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89

BROOME_2_LFGE 323671	15.01 0.24 -5.43	14.00 0.19 -4.51	13.63 0.17 -4.18	13.46 0.16 -4.05	13.22 0.16 -4.10	13.52 0.18 -4.05	13.75 0.22 -4.20	13.12 0.24 -3.55	14.84 0.34 -3.84	17.02 0.40 -4.00	17.88 0.39 -4.84	17.65 0.40 -4.36	16.90 0.39 -3.57	17.05 0.41 -3.34	17.10 0.39 -3.25	17.09 0.38 -3.21	17.63 0.39 -3.37	20.85 0.45 -4.97	22.38 0.54 -5.04	20.14 0.47 -4.55	19.43 0.47 -4.15	17.10 0.44 -3.94	14.26 0.29 -4.58	13.83 0.26 -4.22
BROOME__LFGE 323600	15.01 0.24 -5.43	14.00 0.19 -4.51	13.63 0.17 -4.18	13.46 0.16 -4.05	13.22 0.16 -4.10	13.52 0.18 -4.05	13.75 0.22 -4.20	13.12 0.24 -3.55	14.84 0.34 -3.84	17.02 0.40 -4.00	17.88 0.39 -4.84	17.65 0.40 -4.36	16.90 0.39 -3.57	17.05 0.41 -3.34	17.10 0.39 -3.25	17.09 0.38 -3.21	17.63 0.39 -3.37	20.85 0.45 -4.97	22.38 0.54 -5.04	20.14 0.47 -4.55	19.43 0.47 -4.15	17.10 0.44 -3.94	14.26 0.29 -4.58	13.83 0.26 -4.22
BURROWS__LYONSDAL 23803	9.38 0.04 0.00	9.32 0.02 0.00	9.29 0.01 0.00	9.25 0.00 0.00	8.97 0.01 0.00	9.32 0.03 0.00	9.39 0.07 0.00	9.38 0.05 0.00	10.74 0.08 0.00	12.70 0.09 0.00	12.77 0.13 0.00	13.04 0.16 0.00	13.06 0.12 0.00	13.42 0.12 0.00	13.57 0.11 0.00	13.61 0.10 0.00	13.99 0.12 0.00	15.54 0.11 0.00	16.99 0.19 0.00	15.26 0.14 0.00	14.91 0.10 0.00	12.80 0.09 0.00	9.44 0.05 0.00	9.37 0.02 0.00
CAITHNESS_CC_1 323624	27.02 1.11 -16.57	24.10 1.03 -13.77	23.01 0.97 -12.75	22.55 0.93 -12.37	22.33 0.85 -12.52	22.71 1.05 -12.36	23.11 0.96 -12.83	21.23 1.07 -10.83	23.81 1.44 -11.71	26.94 1.80 -12.53	29.89 1.87 -15.37	28.50 1.91 -13.70	26.23 1.90 -11.39	27.04 2.01 -11.74	26.10 2.03 -10.61	25.81 2.01 -10.28	29.41 2.08 -13.46	38.46 2.28 -20.74	39.64 2.49 -20.35	38.07 2.27 -20.68	34.65 2.24 -17.61	27.16 1.97 -12.48	24.67 1.30 -13.97	23.46 1.22 -12.88
CALPINE BETH_PAGE_GT4 24209	26.95 1.03 -16.58	24.03 0.95 -13.78	22.92 0.87 -12.76	22.45 0.83 -12.37	22.25 0.77 -12.52	22.59 0.93 -12.37	23.03 0.87 -12.84	21.13 0.96 -10.84	23.67 1.29 -11.72	27.71 1.66 -13.44	30.69 1.69 -16.35	29.47 1.74 -14.85	27.47 1.73 -12.79	28.17 1.82 -13.05	27.34 1.84 -12.03	27.08 1.84 -11.74	30.20 1.87 -14.46	38.61 2.07 -21.11	39.68 2.25 -20.63	38.26 2.06 -21.09	35.17 2.03 -18.34	28.28 1.79 -13.78	24.57 1.19 -13.98	23.34 1.10 -12.89
CALPINE_BETH_PAGE_GT_4 323586	26.95 1.03 -16.58	24.03 0.95 -13.78	22.92 0.87 -12.76	22.45 0.83 -12.37	22.25 0.77 -12.52	22.59 0.93 -12.37	23.03 0.87 -12.84	21.13 0.96 -10.84	23.67 1.29 -11.72	27.71 1.66 -13.44	30.69 1.69 -16.35	29.47 1.74 -14.85	27.47 1.73 -12.79	28.17 1.82 -13.05	27.34 1.84 -12.03	27.08 1.84 -11.74	30.20 1.87 -14.46	38.61 2.07 -21.11	39.68 2.25 -20.63	38.26 2.06 -21.09	35.17 2.03 -18.34	28.28 1.79 -13.78	24.57 1.19 -13.98	23.34 1.10 -12.89
CALPINE_BP_GT1 23823	26.95 1.03 -16.58	24.03 0.95 -13.78	22.92 0.87 -12.76	22.45 0.83 -12.37	22.25 0.77 -12.52	22.59 0.93 -12.37	23.03 0.87 -12.84	21.13 0.96 -10.84	23.67 1.29 -11.72	27.71 1.66 -13.44	30.69 1.69 -16.35	29.47 1.74 -14.85	27.47 1.73 -12.79	28.17 1.82 -13.05	27.34 1.84 -12.03	27.08 1.84 -11.74	30.20 1.87 -14.46	38.61 2.07 -21.11	39.68 2.25 -20.63	38.26 2.06 -21.09	35.17 2.03 -18.34	28.28 1.79 -13.78	24.57 1.19 -13.98	23.34 1.10 -12.89
CALSPAN__DRP 24200	11.83 -0.22 -2.71	11.18 -0.37 -2.25	10.96 -0.41 -2.09	10.85 -0.43 -2.02	10.63 -0.39 -2.05	10.92 -0.40 -2.02	11.10 -0.32 -2.10	10.80 -0.31 -1.77	12.32 -0.26 -1.92	14.28 -0.33 -2.00	14.67 -0.39 -2.42	14.60 -0.46 -2.18	14.29 -0.44 -1.78	14.59 -0.37 -1.67	14.60 -0.48 -1.62	14.60 -0.51 -1.60	15.04 -0.51 -1.68	17.35 -0.57 -2.48	18.82 -0.50 -2.52	16.92 -0.47 -2.27	16.41 -0.47 -2.07	14.49 -0.19 -1.97	11.54 -0.13 -2.29	11.36 -0.10 -2.11
CANDIGU_WT_PWR 323617	13.06 0.05 -3.67	12.29 -0.06 -3.05	12.02 -0.09 -2.83	11.89 -0.10 -2.74	11.65 -0.09 -2.77	11.95 -0.08 -2.74	12.17 0.00 -2.84	11.76 0.03 -2.40	13.37 0.12 -2.60	15.44 0.13 -2.71	16.02 0.10 -3.28	15.90 0.06 -2.95	15.43 0.07 -2.42	15.68 0.12 -2.26	15.70 0.04 -2.20	15.69 0.01 -2.17	16.18 0.03 -2.28	18.84 0.05 -3.36	20.35 0.13 -3.41	18.30 0.11 -3.08	17.72 0.10 -2.81	15.58 0.20 -2.67	12.62 0.13 -3.10	12.31 0.10 -2.85
CARR STREET_E_SYR 24060	10.79 -0.03 -1.48	10.47 -0.06 -1.23	10.34 -0.08 -1.14	10.27 -0.08 -1.10	10.00 -0.08 -1.12	10.32 -0.07 -1.10	10.42 -0.05 -1.14	10.25 -0.05 -0.97	11.70 0.00 -1.05	13.69 -0.01 -1.09	13.95 -0.01 -1.32	14.06 -0.01 -1.19	13.90 -0.01 -0.97	14.18 -0.03 -0.91	14.29 -0.05 -0.89	14.33 -0.05 -0.87	14.73 -0.06 -0.92	16.74 -0.05 -1.35	18.18 0.00 -1.37	16.34 -0.02 -1.24	15.90 -0.03 -1.13	13.78 0.00 -1.07	10.63 -0.01 -1.24	10.46 -0.04 -1.15
CARTHAGE__PAPER 23857	9.76 -0.14 -0.56	9.60 -0.17 -0.47	9.54 -0.18 -0.43	9.49 -0.18 -0.42	9.22 -0.16 -0.42	9.56 -0.15 -0.42	9.64 -0.11 -0.43	9.60 -0.10 -0.37	10.98 -0.07 -0.40	12.91 -0.11 -0.41	13.09 -0.05 -0.50	13.32 -0.01 -0.45	13.25 -0.06 -0.37	13.58 -0.07 -0.34	13.70 -0.09 -0.34	13.75 -0.09 -0.33	14.13 -0.08 -0.35	15.81 -0.14 -0.51	17.26 -0.07 -0.52	15.50 -0.09 -0.47	15.08 -0.15 -0.42	13.00 -0.11 -0.40	9.74 -0.11 -0.47	9.64 -0.14 -0.43
CE_DUNWOOD__DRP 24194	26.64 0.77 -16.53	23.77 0.73 -13.74	22.73 0.72 -12.73	22.29 0.70 -12.34	22.12 0.67 -12.49	22.37 0.73 -12.34	22.87 0.75 -12.80	20.91 0.77 -10.81	23.34 0.99 -11.69	25.99 1.18 -12.19	28.64 1.24 -14.76	27.45 1.28 -13.28	25.09 1.27 -10.88	24.81 1.34 -10.17	24.71 1.35 -9.90	24.61 1.34 -9.77	25.54 1.40 -10.27	32.11 1.54 -15.14	33.83 1.68 -15.34	30.52 1.54 -13.86	28.99 1.53 -12.66	26.04 1.32 -12.01	24.22 0.88 -13.95	23.04 0.83 -12.85
CE_MILLWOOD__DRP 24193	26.55 0.74 -16.47	23.69 0.70 -13.69	22.65 0.69 -12.68	22.22 0.67 -12.29	22.05 0.65 -12.44	22.29 0.71 -12.29	22.79 0.72 -12.75	20.84 0.75 -10.77	23.25 0.95 -11.65	25.89 1.14 -12.15	28.53 1.19 -14.70	27.34 1.22 -13.23	25.00 1.22 -10.84	24.72 1.29 -10.13	24.63 1.31 -9.87	24.54 1.30 -9.73	25.44 1.35 -10.23	32.00 1.48 -15.08	33.70 1.61 -15.29	30.41 1.48 -13.80	28.89 1.47 -12.62	25.95 1.27 -11.97	24.13 0.85 -13.89	22.95 0.79 -12.80
CE_NYC2_DRP 24202	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.52 1.15 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.97 1.57 -9.93	24.87 1.57 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
CE_NYC_DRP 24195	26.78 0.87 -16.57	23.89 0.82 -13.77	22.85 0.81 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.01 0.86 -12.83	21.05 0.89 -10.83	23.49 1.12 -11.72	26.17 1.34 -12.22	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.71 1.71 -13.89	29.20 1.70 -12.69	26.21 1.46 -12.04	24.36 0.99 -13.98	23.18 0.94 -12.88

CHAFFEE___LFGE 323603	12.02 -0.13 -2.81	11.36 -0.28 -2.33	11.12 -0.33 -2.16	11.01 -0.33 -2.10	10.79 -0.30 -2.12	11.09 -0.30 -2.10	11.27 -0.22 -2.17	10.95 -0.21 -1.84	12.49 -0.15 -1.99	14.49 -0.19 -2.07	14.90 -0.25 -2.51	14.82 -0.32 -2.26	14.49 -0.30 -1.85	14.80 -0.23 -1.73	14.79 -0.35 -1.68	14.79 -0.38 -1.66	15.24 -0.37 -1.74	17.60 -0.40 -2.57	19.11 -0.30 -2.61	17.17 -0.30 -2.35	16.66 -0.30 -2.15	14.70 -0.05 -2.04	11.72 -0.04 -2.37	11.52 -0.01 -2.18
CHATEAUG_WT_PWR 323614	9.10 -0.24 0.00	9.07 -0.23 0.00	9.05 -0.23 0.00	9.03 -0.22 0.00	8.73 -0.23 0.00	9.02 -0.28 0.00	9.01 -0.32 0.00	8.98 -0.35 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.00 -0.64 0.00	12.23 -0.66 0.00	12.30 -0.65 0.00	12.63 -0.66 0.00	12.83 -0.63 0.00	12.94 -0.57 0.00	13.30 -0.57 0.00	14.76 -0.68 0.00	15.88 -0.92 0.00	14.32 -0.80 0.00	14.02 -0.79 0.00	12.00 -0.71 0.00	8.87 -0.52 0.00	8.92 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	9.08 -0.26 0.00	9.05 -0.25 0.00	9.04 -0.25 0.00	9.02 -0.23 0.00	8.71 -0.25 0.00	9.00 -0.30 0.00	8.99 -0.34 0.00	8.95 -0.38 0.00	10.12 -0.53 0.00	11.94 -0.67 0.00	11.95 -0.70 0.00	12.18 -0.71 0.00	12.26 -0.69 0.00	12.59 -0.71 0.00	12.77 -0.69 0.00	12.90 -0.61 0.00	13.26 -0.61 0.00	14.71 -0.73 0.00	15.81 -0.99 0.00	14.26 -0.86 0.00	13.98 -0.83 0.00	11.95 -0.76 0.00	8.84 -0.55 0.00	8.88 -0.47 0.00
CHAUTAUQUA___LFGE 323629	11.87 -0.23 -2.77	11.21 -0.39 -2.30	10.99 -0.43 -2.13	10.88 -0.43 -2.06	10.65 -0.40 -2.09	10.95 -0.41 -2.06	11.14 -0.33 -2.14	10.83 -0.31 -1.81	12.36 -0.26 -1.96	14.33 -0.31 -2.04	14.73 -0.38 -2.47	14.67 -0.44 -2.22	14.34 -0.43 -1.82	14.64 -0.36 -1.70	14.62 -0.50 -1.66	14.63 -0.51 -1.63	15.07 -0.51 -1.72	17.41 -0.56 -2.53	18.90 -0.47 -2.57	17.00 -0.44 -2.32	16.48 -0.44 -2.12	14.53 -0.19 -2.01	11.58 -0.14 -2.33	11.38 -0.12 -2.15
CH_MIDHUDSON___DRP 24192	27.68 0.76 -17.58	24.65 0.73 -14.61	23.54 0.72 -13.53	23.08 0.71 -13.12	22.92 0.68 -13.28	23.15 0.74 -13.12	23.69 0.75 -13.61	21.61 0.78 -11.49	24.08 0.99 -12.43	26.75 1.17 -12.97	29.55 1.21 -15.69	28.26 1.25 -14.12	25.77 1.26 -11.57	25.43 1.32 -10.81	25.32 1.33 -10.53	25.22 1.32 -10.38	26.17 1.39 -10.92	33.06 1.53 -16.09	34.78 1.66 -16.31	31.38 1.53 -14.73	29.78 1.51 -13.47	26.78 1.30 -12.77	25.08 0.86 -14.83	23.84 0.82 -13.67
CH_MISC_IPPS 23765	27.07 0.77 -16.96	24.15 0.74 -14.10	23.08 0.73 -13.06	22.63 0.72 -12.66	22.47 0.69 -12.82	22.71 0.75 -12.66	23.21 0.75 -13.13	21.20 0.78 -11.09	23.64 0.99 -12.00	26.31 1.18 -12.51	29.00 1.21 -15.14	27.78 1.26 -13.63	25.39 1.28 -11.17	25.08 1.34 -10.44	24.98 1.36 -10.16	24.87 1.34 -10.02	25.81 1.40 -10.53	32.52 1.56 -15.53	34.24 1.70 -15.74	30.90 1.56 -14.22	29.32 1.53 -13.00	26.36 1.32 -12.33	24.58 0.87 -14.31	23.37 0.83 -13.19
CH_RES_BVR_FALLS 23983	8.25 -0.21 0.87	8.36 -0.21 0.73	8.39 -0.22 0.67	8.37 -0.23 0.65	8.08 -0.22 0.66	8.40 -0.24 0.65	8.40 -0.25 0.68	8.50 -0.26 0.57	9.72 -0.32 0.62	11.59 -0.38 0.64	11.49 -0.38 0.78	11.80 -0.39 0.70	11.99 -0.38 0.58	12.40 -0.36 0.54	12.59 -0.35 0.52	12.64 -0.35 0.52	12.94 -0.39 0.54	14.20 -0.43 0.80	15.51 -0.49 0.81	13.95 -0.44 0.73	13.67 -0.44 0.69	11.67 -0.39 0.65	8.35 -0.28 0.76	8.39 -0.26 0.70
CH_RES_NIAGARA 23895	11.19 -0.65 -2.51	10.60 -0.79 -2.08	10.38 -0.84 -1.93	10.28 -0.84 -1.87	10.07 -0.79 -1.89	10.34 -0.83 -1.87	10.48 -0.78 -1.94	10.21 -0.77 -1.64	11.64 -0.79 -1.77	13.49 -0.97 -1.85	13.85 -1.04 -2.24	13.77 -1.13 -2.01	13.51 -1.09 -1.65	13.78 -1.06 -1.54	13.80 -1.16 -1.50	13.80 -1.19 -1.48	14.21 -1.22 -1.56	16.34 -1.39 -2.29	17.70 -1.43 -2.33	15.92 -1.30 -2.10	15.45 -1.27 -1.92	13.65 -0.88 -1.82	10.88 -0.62 -2.11	10.76 -0.54 -1.95
CH_RES_SYRACUSE 23985	11.01 0.01 -1.66	10.65 -0.03 -1.38	10.52 -0.05 -1.28	10.44 -0.05 -1.24	10.17 -0.04 -1.25	10.49 -0.04 -1.24	10.60 -0.01 -1.28	10.44 0.02 -1.08	11.89 0.06 -1.17	13.91 0.08 -1.22	14.19 0.06 -1.48	14.30 0.08 -1.33	14.10 0.07 -1.09	14.37 0.05 -1.02	14.48 0.03 -0.99	14.52 0.03 -0.98	14.93 0.03 -1.03	17.00 0.05 -1.52	18.44 0.10 -1.54	16.59 0.08 -1.39	16.15 0.07 -1.27	13.99 0.08 -1.20	10.83 0.05 -1.40	10.66 0.02 -1.29
CLINTON_WT_PWR 323605	9.10 -0.24 0.00	9.07 -0.23 0.00	9.05 -0.23 0.00	9.03 -0.22 0.00	8.73 -0.23 0.00	9.02 -0.28 0.00	9.01 -0.32 0.00	8.98 -0.35 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.00 -0.64 0.00	12.23 -0.66 0.00	12.30 -0.65 0.00	12.63 -0.66 0.00	12.83 -0.63 0.00	12.94 -0.57 0.00	13.30 -0.57 0.00	14.76 -0.68 0.00	15.88 -0.92 0.00	14.32 -0.80 0.00	14.02 -0.79 0.00	12.00 -0.71 0.00	8.87 -0.52 0.00	8.92 -0.43 0.00
CLINTON___LFGE 323618	9.19 -0.15 0.00	9.14 -0.17 0.00	9.11 -0.18 0.00	9.11 -0.14 0.00	8.80 -0.16 0.00	9.09 -0.20 0.00	9.09 -0.23 0.00	9.05 -0.28 0.00	10.26 -0.39 0.00	12.09 -0.52 0.00	12.10 -0.54 0.00	12.32 -0.57 0.00	12.40 -0.54 0.00	12.73 -0.57 0.00	12.92 -0.54 0.00	13.07 -0.45 0.00	13.43 -0.44 0.00	14.90 -0.54 0.00	15.96 -0.84 0.00	14.41 -0.71 0.00	14.12 -0.68 0.00	12.09 -0.62 0.00	8.91 -0.48 0.00	8.98 -0.37 0.00
COLONIE_LFGE___ 323577	32.01 0.64 -22.03	28.25 0.63 -18.31	26.88 0.63 -16.96	26.32 0.63 -16.44	26.22 0.62 -16.64	26.36 0.62 -16.44	27.02 0.63 -17.06	24.39 0.65 -14.40	27.02 0.79 -15.58	29.78 0.92 -16.25	33.19 0.88 -19.66	31.48 0.89 -17.70	28.35 0.91 -14.50	27.77 0.92 -13.55	27.61 0.96 -13.20	27.48 0.96 -13.01	28.54 0.98 -13.68	36.72 1.11 -20.17	38.48 1.23 -20.45	34.66 1.07 -18.47	32.64 1.04 -16.80	29.56 0.92 -15.93	28.56 0.67 -18.50	27.03 0.63 -17.05
COPENHAGEN_WT_PWR 323753	9.95 -0.10 -0.72	9.76 -0.14 -0.59	9.69 -0.15 -0.55	9.63 -0.15 -0.53	9.37 -0.13 -0.54	9.70 -0.13 -0.53	9.80 -0.07 -0.55	9.74 -0.06 -0.47	11.13 -0.03 -0.51	13.09 -0.05 -0.53	13.30 0.01 -0.64	13.51 0.05 -0.57	13.43 0.01 -0.47	13.74 0.00 -0.44	13.87 -0.01 -0.43	13.91 -0.03 -0.42	14.30 -0.01 -0.44	16.01 -0.08 -0.65	17.50 0.03 -0.66	15.70 -0.02 -0.60	15.27 -0.07 -0.54	13.19 -0.04 -0.52	9.92 -0.07 -0.60	9.80 -0.10 -0.55
CORNELL_____ 23752	13.32 0.25 -3.73	12.60 0.20 -3.10	12.33 0.18 -2.87	12.20 0.17 -2.78	11.95 0.17 -2.82	12.26 0.19 -2.78	12.45 0.24 -2.89	12.05 0.28 -2.44	13.68 0.38 -2.64	15.80 0.44 -2.75	16.41 0.44 -3.33	16.33 0.45 -3.00	15.82 0.43 -2.45	16.05 0.45 -2.29	16.12 0.43 -2.23	16.13 0.42 -2.20	16.63 0.44 -2.32	19.37 0.53 -3.41	20.90 0.64 -3.46	18.80 0.56 -3.13	18.19 0.53 -2.85	15.89 0.47 -2.71	12.84 0.31 -3.14	12.51 0.26 -2.90
COXSACKIE___GT 23611	28.15 0.75 -18.06	25.06 0.75 -15.01	23.96 0.78 -13.90	23.48 0.76 -13.48	23.34 0.74 -13.64	23.54 0.77 -13.47	24.08 0.77 -13.98	21.89 0.76 -11.80	24.36 0.94 -12.77	27.02 1.10 -13.32	29.82 1.06 -16.11	28.50 1.11 -14.51	26.01 1.18 -11.89	25.62 1.21 -11.11	25.50 1.22 -10.81	25.39 1.22 -10.66	26.36 1.28 -11.21	33.37 1.40 -16.53	35.14 1.58 -16.76	31.69 1.44 -15.13	30.01 1.36 -13.84	27.04 1.19 -13.13	25.43 0.80 -15.24	24.20 0.80 -14.05

CPV_VALLEY___CC1 323721	24.32 0.53 -14.44	21.82 0.51 -12.00	20.90 0.50 -11.12	20.52 0.49 -10.78	20.34 0.47 -10.91	20.59 0.52 -10.78	21.03 0.52 -11.18	19.32 0.55 -9.44	21.57 0.70 -10.21	24.11 0.84 -10.65	26.40 0.87 -12.89	25.39 0.90 -11.60	23.35 0.91 -9.51	23.14 0.96 -8.88	23.08 0.97 -8.65	23.00 0.96 -8.53	23.84 1.00 -8.97	29.75 1.10 -13.22	31.38 1.18 -13.40	28.33 1.10 -12.10	26.96 1.10 -11.06	24.14 0.94 -10.49	22.19 0.62 -12.18	21.16 0.58 -11.23
CPV_VALLEY___CC2 323722	24.32 0.53 -14.44	21.82 0.51 -12.00	20.90 0.50 -11.12	20.52 0.49 -10.78	20.34 0.47 -10.91	20.59 0.52 -10.78	21.03 0.52 -11.18	19.32 0.55 -9.44	21.57 0.70 -10.21	24.11 0.84 -10.65	26.40 0.87 -12.89	25.39 0.90 -11.60	23.35 0.91 -9.51	23.14 0.96 -8.88	23.08 0.97 -8.65	23.00 0.96 -8.53	23.84 1.00 -8.97	29.75 1.10 -13.22	31.38 1.18 -13.40	28.33 1.10 -12.10	26.96 1.10 -11.06	24.14 0.94 -10.49	22.19 0.62 -12.18	21.16 0.58 -11.23
CRESCENT___HYD 24018	32.01 0.64 -22.03	28.25 0.63 -18.31	26.88 0.63 -16.96	26.32 0.63 -16.44	26.22 0.62 -16.64	26.36 0.62 -16.44	27.02 0.63 -17.06	24.39 0.65 -14.40	27.02 0.79 -15.58	29.78 0.92 -16.25	33.19 0.88 -19.66	31.48 0.89 -17.70	28.35 0.91 -14.50	27.77 0.92 -13.55	27.61 0.96 -13.20	27.48 0.96 -13.01	28.54 0.98 -13.68	36.72 1.11 -20.17	38.48 1.23 -20.45	34.66 1.07 -18.47	32.64 1.04 -16.80	29.56 0.92 -15.93	28.56 0.67 -18.50	27.03 0.63 -17.05
CRUCIBLE_METL_DRP 24180	11.01 0.01 -1.66	10.65 -0.03 -1.38	10.52 -0.05 -1.28	10.44 -0.05 -1.24	10.17 -0.04 -1.25	10.49 -0.04 -1.24	10.60 -0.01 -1.28	10.44 0.02 -1.08	11.89 0.06 -1.17	13.91 0.08 -1.22	14.19 0.06 -1.48	14.30 0.08 -1.33	14.10 0.07 -1.09	14.37 0.05 -1.02	14.48 0.03 -0.99	14.52 0.03 -0.98	14.93 0.03 -1.03	17.00 0.05 -1.52	18.44 0.10 -1.54	16.59 0.08 -1.39	16.15 0.07 -1.27	13.99 0.08 -1.20	10.83 0.05 -1.40	10.66 0.02 -1.29
DANC___LFGE 323619	10.15 -0.13 -0.94	9.92 -0.16 -0.78	9.83 -0.18 -0.72	9.77 -0.18 -0.70	9.51 -0.16 -0.71	9.83 -0.17 -0.70	9.92 -0.13 -0.73	9.82 -0.12 -0.61	11.23 -0.09 -0.66	13.19 -0.11 -0.69	13.42 -0.06 -0.84	13.60 -0.04 -0.75	13.49 -0.06 -0.62	13.80 -0.08 -0.58	13.93 -0.09 -0.56	13.96 -0.11 -0.55	14.34 -0.11 -0.58	16.12 -0.17 -0.86	17.57 -0.10 -0.87	15.78 -0.12 -0.79	15.37 -0.15 -0.71	13.29 -0.10 -0.68	10.07 -0.10 -0.79	9.94 -0.14 -0.73
DANSKAMMER___1 23586	27.07 0.77 -16.96	24.15 0.74 -14.10	23.08 0.73 -13.06	22.63 0.72 -12.66	22.47 0.69 -12.82	22.71 0.75 -12.66	23.21 0.75 -13.13	21.20 0.78 -11.09	23.64 0.99 -12.00	26.31 1.18 -12.51	29.00 1.21 -15.14	27.78 1.26 -13.63	25.39 1.28 -11.17	25.08 1.34 -10.44	24.98 1.36 -10.16	24.87 1.34 -10.02	25.81 1.40 -10.53	32.52 1.56 -15.53	34.24 1.70 -15.74	30.90 1.56 -14.22	29.32 1.53 -13.00	26.36 1.32 -12.33	24.58 0.87 -14.31	23.37 0.83 -13.19
DANSKAMMER___2 23589	27.07 0.77 -16.96	24.15 0.74 -14.10	23.08 0.73 -13.06	22.63 0.72 -12.66	22.47 0.69 -12.82	22.71 0.75 -12.66	23.21 0.75 -13.13	21.20 0.78 -11.09	23.64 0.99 -12.00	26.31 1.18 -12.51	29.00 1.21 -15.14	27.78 1.26 -13.63	25.39 1.28 -11.17	25.08 1.34 -10.44	24.98 1.36 -10.16	24.87 1.34 -10.02	25.81 1.40 -10.53	32.52 1.56 -15.53	34.24 1.70 -15.74	30.90 1.56 -14.22	29.32 1.53 -13.00	26.36 1.32 -12.33	24.58 0.87 -14.31	23.37 0.83 -13.19
DANSKAMMER___3 23590	27.07 0.77 -16.96	24.15 0.74 -14.10	23.08 0.73 -13.06	22.63 0.72 -12.66	22.47 0.69 -12.82	22.71 0.75 -12.66	23.21 0.75 -13.13	21.20 0.78 -11.09	23.64 0.99 -12.00	26.31 1.18 -12.51	29.00 1.21 -15.14	27.78 1.26 -13.63	25.39 1.28 -11.17	25.08 1.34 -10.44	24.98 1.36 -10.16	24.87 1.34 -10.02	25.81 1.40 -10.53	32.52 1.56 -15.53	34.24 1.70 -15.74	30.90 1.56 -14.22	29.32 1.53 -13.00	26.36 1.32 -12.33	24.58 0.87 -14.31	23.37 0.83 -13.19
DANSKAMMER___4 23591	27.07 0.77 -16.96	24.15 0.74 -14.10	23.08 0.73 -13.06	22.63 0.72 -12.66	22.47 0.69 -12.82	22.71 0.75 -12.66	23.21 0.75 -13.13	21.20 0.78 -11.09	23.64 0.99 -12.00	26.31 1.18 -12.51	29.00 1.21 -15.14	27.78 1.26 -13.63	25.39 1.28 -11.17	25.08 1.34 -10.44	24.98 1.36 -10.16	24.87 1.34 -10.02	25.81 1.40 -10.53	32.52 1.56 -15.53	34.24 1.70 -15.74	30.90 1.56 -14.22	29.32 1.53 -13.00	26.36 1.32 -12.33	24.58 0.87 -14.31	23.37 0.83 -13.19
DANSKAMMER___DIESEL 23592	27.07 0.77 -16.96	24.15 0.74 -14.10	23.08 0.73 -13.06	22.63 0.72 -12.66	22.47 0.69 -12.82	22.71 0.75 -12.66	23.21 0.75 -13.13	21.20 0.78 -11.09	23.64 0.99 -12.00	26.31 1.18 -12.51	29.00 1.21 -15.14	27.78 1.26 -13.63	25.39 1.28 -11.17	25.08 1.34 -10.44	24.98 1.36 -10.16	24.87 1.34 -10.02	25.81 1.40 -10.53	32.52 1.56 -15.53	34.24 1.70 -15.74	30.90 1.56 -14.22	29.32 1.53 -13.00	26.36 1.32 -12.33	24.58 0.87 -14.31	23.37 0.83 -13.19
DASHVILLE___HYD 23610	26.93 0.60 -16.99	24.00 0.58 -14.12	22.94 0.58 -13.08	22.50 0.56 -12.68	22.34 0.54 -12.84	22.56 0.59 -12.68	23.07 0.59 -13.16	21.04 0.61 -11.11	23.45 0.78 -12.02	26.06 0.92 -12.53	28.76 0.95 -15.16	27.52 0.98 -13.65	25.14 1.01 -11.19	24.80 1.05 -10.45	24.70 1.06 -10.18	24.60 1.05 -10.04	25.53 1.11 -10.55	32.21 1.22 -15.56	33.90 1.33 -15.77	30.59 1.22 -14.24	29.04 1.21 -13.02	26.12 1.05 -12.35	24.41 0.68 -14.34	23.22 0.65 -13.21
DELAWARE___LFGE 323621	16.88 0.41 -7.13	15.60 0.37 -5.92	15.13 0.36 -5.49	14.92 0.35 -5.32	14.70 0.35 -5.38	14.99 0.38 -5.32	15.25 0.41 -5.52	14.41 0.42 -4.66	16.24 0.54 -5.04	18.51 0.64 -5.26	19.66 0.66 -6.36	19.30 0.68 -5.73	18.29 0.66 -4.69	18.38 0.69 -4.38	18.41 0.69 -4.27	18.40 0.68 -4.21	19.00 0.71 -4.43	22.73 0.77 -6.53	24.31 0.89 -6.62	21.88 0.79 -5.97	21.02 0.77 -5.45	18.56 0.69 -5.16	15.84 0.45 -6.00	15.29 0.41 -5.53
DOGLEVILLE___HYD 23807	9.50 0.60 0.44	9.51 0.57 0.36	9.50 0.55 0.34	9.46 0.54 0.32	9.15 0.52 0.33	9.51 0.54 0.32	9.54 0.55 0.34	9.60 0.55 0.28	11.00 0.65 0.31	13.06 0.77 0.32	13.04 0.78 0.39	13.33 0.80 0.35	13.48 0.83 0.29	13.91 0.88 0.27	14.10 0.90 0.26	14.15 0.89 0.26	14.53 0.93 0.27	16.04 1.00 0.40	17.46 1.06 0.40	15.66 0.91 0.36	15.35 0.89 0.34	13.19 0.80 0.33	9.59 0.58 0.38	9.56 0.56 0.35
DUNKIRK___1 23563	11.88 -0.22 -2.76	11.22 -0.38 -2.29	10.99 -0.42 -2.12	10.87 -0.43 -2.06	10.65 -0.39 -2.08	10.95 -0.40 -2.06	11.14 -0.32 -2.14	10.83 -0.31 -1.80	12.36 -0.24 -1.95	14.34 -0.30 -2.04	14.74 -0.37 -2.46	14.66 -0.44 -2.22	14.34 -0.41 -1.82	14.64 -0.36 -1.70	14.63 -0.48 -1.65	14.64 -0.50 -1.63	15.07 -0.51 -1.71	17.42 -0.54 -2.53	18.91 -0.45 -2.56	16.99 -0.44 -2.31	16.47 -0.44 -2.11	14.54 -0.18 -2.00	11.59 -0.13 -2.33	11.38 -0.11 -2.14
DUNKIRK___2 23564	11.88 -0.22 -2.76	11.22 -0.38 -2.29	10.99 -0.42 -2.12	10.87 -0.43 -2.06	10.65 -0.39 -2.08	10.95 -0.40 -2.06	11.14 -0.32 -2.14	10.83 -0.31 -1.80	12.36 -0.24 -1.95	14.34 -0.30 -2.04	14.74 -0.37 -2.46	14.66 -0.44 -2.22	14.34 -0.41 -1.82	14.64 -0.36 -1.70	14.63 -0.48 -1.65	14.64 -0.50 -1.63	15.07 -0.51 -1.71	17.42 -0.54 -2.53	18.91 -0.45 -2.56	16.99 -0.44 -2.31	16.47 -0.44 -2.11	14.54 -0.18 -2.00	11.59 -0.13 -2.33	11.38 -0.11 -2.14

DUNKIRK___3 23565	11.84 -0.22 -2.73	11.20 -0.37 -2.27	10.97 -0.42 -2.10	10.86 -0.43 -2.03	10.63 -0.39 -2.06	10.93 -0.40 -2.03	11.12 -0.32 -2.11	10.81 -0.31 -1.78	12.33 -0.26 -1.93	14.30 -0.31 -2.01	14.70 -0.38 -2.43	14.62 -0.45 -2.19	14.31 -0.43 -1.79	14.62 -0.36 -1.68	14.61 -0.48 -1.63	14.61 -0.51 -1.61	15.05 -0.51 -1.69	17.38 -0.56 -2.50	18.86 -0.47 -2.53	16.95 -0.45 -2.29	16.43 -0.46 -2.09	14.50 -0.19 -1.98	11.55 -0.14 -2.30	11.36 -0.11 -2.12
DUNKIRK___4 23566	11.84 -0.22 -2.73	11.20 -0.37 -2.27	10.97 -0.42 -2.10	10.86 -0.43 -2.03	10.63 -0.39 -2.06	10.93 -0.40 -2.03	11.12 -0.32 -2.11	10.81 -0.31 -1.78	12.33 -0.26 -1.93	14.30 -0.31 -2.01	14.70 -0.38 -2.43	14.62 -0.45 -2.19	14.31 -0.43 -1.79	14.62 -0.36 -1.68	14.61 -0.48 -1.63	14.61 -0.51 -1.61	15.05 -0.51 -1.69	17.38 -0.56 -2.50	18.86 -0.47 -2.53	16.95 -0.45 -2.29	16.43 -0.46 -2.09	14.50 -0.19 -1.98	11.55 -0.14 -2.30	11.36 -0.11 -2.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.72 0.81 -16.57	23.85 0.77 -13.77	22.79 0.75 -12.75	22.36 0.74 -12.37	22.19 0.71 -12.52	22.43 0.77 -12.36	22.93 0.78 -12.83	20.98 0.82 -10.83	23.41 1.03 -11.72	26.07 1.24 -12.22	28.72 1.29 -14.79	27.54 1.34 -13.31	25.18 1.33 -10.91	24.90 1.41 -10.19	24.81 1.43 -9.92	24.70 1.41 -9.79	25.62 1.46 -10.29	32.22 1.62 -15.17	33.94 1.76 -15.38	30.63 1.62 -13.89	29.09 1.60 -12.69	26.13 1.39 -12.04	24.30 0.93 -13.98	23.10 0.87 -12.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.34 0.67 -16.33	23.51 0.64 -13.57	22.49 0.64 -12.57	22.06 0.63 -12.19	21.90 0.60 -12.33	22.14 0.66 -12.18	22.63 0.66 -12.64	20.69 0.69 -10.67	23.09 0.88 -11.55	25.70 1.05 -12.04	28.30 1.09 -14.57	27.12 1.12 -13.12	24.82 1.13 -10.75	24.54 1.20 -10.04	24.44 1.20 -9.78	24.34 1.19 -9.64	25.26 1.25 -10.14	31.76 1.37 -14.95	33.45 1.50 -15.15	30.18 1.38 -13.68	28.67 1.36 -12.51	25.76 1.18 -11.86	23.93 0.77 -13.77	22.78 0.73 -12.69
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.84 0.92 -16.58	23.96 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.03 0.88 -12.83	21.06 0.90 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.84 1.40 -14.80	27.62 1.42 -13.32	25.30 1.45 -10.91	25.02 1.52 -10.20	24.91 1.52 -9.93	24.82 1.51 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.24 1.73 -12.70	26.26 1.50 -12.05	24.38 1.01 -13.98	23.20 0.96 -12.89
EAST HAMPTON___GT 23717	27.87 1.96 -16.57	24.93 1.86 -13.77	23.81 1.77 -12.75	23.34 1.72 -12.37	23.07 1.59 -12.52	23.54 1.89 -12.36	23.92 1.77 -12.83	22.07 1.91 -10.83	24.80 2.43 -11.71	28.18 3.04 -12.53	31.17 3.15 -15.38	29.78 3.18 -13.71	27.48 3.15 -11.39	28.34 3.30 -11.74	27.40 3.32 -10.62	27.11 3.31 -10.29	30.82 3.48 -13.47	40.13 3.95 -20.74	41.55 4.40 -20.35	39.72 3.92 -20.68	36.24 3.82 -17.61	28.45 3.25 -12.49	25.52 2.15 -13.97	24.29 2.06 -12.88
EAST RIVER___6 23660	26.82 0.91 -16.57	23.92 0.85 -13.77	22.88 0.84 -12.75	22.44 0.82 -12.37	22.27 0.79 -12.52	22.52 0.86 -12.36	23.04 0.89 -12.83	21.09 0.92 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.88 1.44 -14.79	27.66 1.46 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
EAST RIVER___7 23524	26.82 0.91 -16.57	23.92 0.85 -13.77	22.88 0.84 -12.75	22.44 0.82 -12.37	22.27 0.79 -12.52	22.52 0.86 -12.36	23.04 0.89 -12.83	21.09 0.92 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.88 1.44 -14.79	27.66 1.46 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.64 0.77 -16.53	23.77 0.73 -13.74	22.73 0.72 -12.73	22.29 0.70 -12.34	22.12 0.67 -12.49	22.37 0.73 -12.34	22.87 0.75 -12.80	20.91 0.77 -10.81	23.34 0.99 -11.69	25.99 1.18 -12.19	28.64 1.24 -14.76	27.45 1.28 -13.28	25.09 1.27 -10.88	24.81 1.34 -10.17	24.71 1.35 -9.90	24.61 1.34 -9.77	25.54 1.40 -10.27	32.11 1.54 -15.14	33.83 1.68 -15.34	30.52 1.54 -13.86	28.99 1.53 -12.66	26.04 1.32 -12.01	24.22 0.88 -13.95	23.04 0.83 -12.85
EAST_HAMPTON___DIESEL 23722	27.87 1.96 -16.57	24.93 1.86 -13.77	23.81 1.77 -12.75	23.35 1.73 -12.37	23.08 1.60 -12.52	23.55 1.90 -12.36	23.92 1.77 -12.83	22.08 1.92 -10.83	24.80 2.43 -11.71	28.19 3.05 -12.53	31.17 3.15 -15.38	29.79 3.20 -13.71	27.48 3.15 -11.39	28.34 3.30 -11.74	27.40 3.32 -10.62	27.11 3.31 -10.29	30.82 3.48 -13.47	40.14 3.97 -20.74	41.55 4.40 -20.35	39.72 3.92 -20.68	36.24 3.82 -17.61	28.47 3.27 -12.49	25.53 2.16 -13.97	24.29 2.06 -12.88
EAST_RIVER___1 323558	26.78 0.87 -16.57	23.89 0.82 -13.77	22.85 0.81 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.01 0.86 -12.83	21.05 0.89 -10.83	23.49 1.12 -11.72	26.17 1.34 -12.22	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.71 1.71 -13.89	29.20 1.70 -12.69	26.21 1.46 -12.04	24.36 0.99 -13.98	23.18 0.94 -12.88
EAST_RIVER___2 323559	26.82 0.91 -16.57	23.92 0.85 -13.77	22.88 0.84 -12.75	22.44 0.82 -12.37	22.27 0.79 -12.52	22.52 0.86 -12.36	23.04 0.89 -12.83	21.09 0.92 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.88 1.44 -14.79	27.66 1.46 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
EAST___DELAWARE_HYD 23607	24.88 0.53 -15.00	22.28 0.51 -12.47	21.35 0.51 -11.55	20.95 0.50 -11.20	20.77 0.47 -11.33	21.02 0.53 -11.20	21.48 0.54 -11.62	19.70 0.56 -9.81	22.00 0.73 -10.61	24.55 0.87 -11.07	26.92 0.88 -13.39	25.87 0.93 -12.06	23.76 0.94 -9.88	23.53 1.00 -9.23	23.44 1.00 -8.99	23.36 0.99 -8.86	24.23 1.04 -9.32	30.31 1.14 -13.74	31.99 1.26 -13.92	28.86 1.16 -12.58	27.44 1.14 -11.49	24.61 0.99 -10.90	22.67 0.62 -12.66	21.61 0.59 -11.67
ELEC_TRO_TEK 24086	26.83 0.90 -16.59	23.92 0.83 -13.79	22.81 0.75 -12.77	22.34 0.72 -12.37	22.15 0.66 -12.52	22.50 0.82 -12.38	22.92 0.75 -12.85	21.02 0.84 -10.85	23.53 1.14 -11.74	28.76 1.47 -14.67	31.83 1.49 -17.69	30.82 1.53 -16.40	29.16 1.53 -14.70	29.73 1.60 -14.83	29.05 1.63 -13.96	28.83 1.61 -13.71	31.11 1.64 -15.60	38.76 1.79 -21.54	39.69 1.93 -20.95	38.45 1.77 -21.56	35.77 1.78 -19.19	29.83 1.58 -15.54	24.45 1.06 -14.00	23.22 0.97 -12.90
ELLENBURG_WT_PWR 323604	9.10 -0.24 0.00	9.07 -0.23 0.00	9.05 -0.23 0.00	9.03 -0.22 0.00	8.73 -0.23 0.00	9.02 -0.28 0.00	9.01 -0.32 0.00	8.98 -0.35 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.00 -0.64 0.00	12.23 -0.66 0.00	12.30 -0.65 0.00	12.63 -0.66 0.00	12.83 -0.63 0.00	12.94 -0.57 0.00	13.30 -0.57 0.00	14.76 -0.68 0.00	15.88 -0.92 0.00	14.32 -0.80 0.00	14.02 -0.79 0.00	12.00 -0.71 0.00	8.87 -0.52 0.00	8.92 -0.43 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.79 -0.24 -2.69	11.15 -0.39 -2.24	10.93 -0.43 -2.07	10.82 -0.44 -2.01	10.59 -0.40 -2.04	10.89 -0.42 -2.01	11.07 -0.34 -2.09	10.77 -0.33 -1.76	12.28 -0.28 -1.90	14.24 -0.35 -1.99	14.64 -0.41 -2.40	14.57 -0.48 -2.16	14.26 -0.45 -1.77	14.57 -0.39 -1.66	14.56 -0.51 -1.61	14.58 -0.53 -1.59	15.00 -0.54 -1.67	17.32 -0.59 -2.47	18.78 -0.52 -2.50	16.88 -0.50 -2.26	16.38 -0.49 -2.06	14.45 -0.22 -1.96	11.51 -0.15 -2.27	11.32 -0.12 -2.09
EMPIRE_CC_1 323656	30.44 0.57 -20.53	26.93 0.57 -17.06	25.65 0.57 -15.80	25.13 0.56 -15.32	25.01 0.55 -15.51	25.14 0.53 -15.32	25.75 0.53 -15.89	23.29 0.54 -13.42	25.78 0.61 -14.51	28.45 0.71 -15.14	31.62 0.66 -18.32	30.03 0.66 -16.49	27.11 0.66 -13.51	26.59 0.66 -12.63	26.52 0.77 -12.29	26.42 0.78 -12.12	27.35 0.73 -12.75	35.04 0.82 -18.79	36.73 0.87 -19.05	33.11 0.79 -17.20	31.30 0.78 -15.71	28.31 0.70 -14.90	27.21 0.52 -17.30	25.86 0.56 -15.94
EMPIRE_CC_2 323658	30.44 0.57 -20.53	26.93 0.57 -17.06	25.65 0.57 -15.80	25.13 0.56 -15.32	25.01 0.55 -15.51	25.14 0.53 -15.32	25.75 0.53 -15.89	23.29 0.54 -13.42	25.78 0.61 -14.51	28.45 0.71 -15.14	31.62 0.66 -18.32	30.03 0.66 -16.49	27.11 0.66 -13.51	26.59 0.66 -12.63	26.52 0.77 -12.29	26.42 0.78 -12.12	27.35 0.73 -12.75	35.04 0.82 -18.79	36.73 0.87 -19.05	33.11 0.79 -17.20	31.30 0.78 -15.71	28.31 0.70 -14.90	27.21 0.52 -17.30	25.86 0.56 -15.94
ERIE_WT_PWR 323693	11.84 -0.21 -2.71	11.19 -0.36 -2.25	10.96 -0.41 -2.09	10.86 -0.42 -2.02	10.63 -0.38 -2.05	10.93 -0.39 -2.02	11.10 -0.32 -2.10	10.81 -0.30 -1.77	12.33 -0.24 -1.92	14.29 -0.31 -2.00	14.68 -0.38 -2.42	14.61 -0.45 -2.18	14.30 -0.43 -1.78	14.61 -0.36 -1.67	14.60 -0.48 -1.62	14.61 -0.50 -1.60	15.04 -0.51 -1.68	17.36 -0.56 -2.48	18.83 -0.49 -2.52	16.94 -0.45 -2.27	16.42 -0.46 -2.07	14.50 -0.18 -1.97	11.55 -0.12 -2.29	11.36 -0.09 -2.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.30 0.24 -3.71	12.58 0.19 -3.09	12.31 0.17 -2.86	12.18 0.16 -2.77	11.93 0.16 -2.81	12.24 0.18 -2.77	12.43 0.23 -2.88	12.02 0.26 -2.43	13.65 0.37 -2.63	15.78 0.43 -2.74	16.38 0.42 -3.31	16.29 0.42 -2.98	15.80 0.41 -2.44	16.01 0.43 -2.28	16.09 0.40 -2.22	16.10 0.39 -2.19	16.61 0.43 -2.31	19.33 0.49 -3.40	20.85 0.60 -3.45	18.76 0.53 -3.11	18.15 0.50 -2.84	15.85 0.44 -2.70	12.81 0.29 -3.13	12.49 0.25 -2.88
E_CANADA_CAP_HY 24051	36.52 0.26 -26.92	31.89 0.21 -22.37	30.21 0.20 -20.72	29.55 0.21 -20.09	29.55 0.25 -20.33	29.58 0.20 -20.08	30.45 0.29 -20.84	27.26 0.34 -17.59	30.17 0.48 -19.03	33.03 0.57 -19.85	37.20 0.53 -24.02	35.08 0.57 -21.63	31.20 0.54 -17.72	30.39 0.53 -16.56	30.02 0.44 -16.12	29.83 0.42 -15.90	31.11 0.53 -16.72	40.68 0.60 -24.64	42.56 0.77 -24.98	38.33 0.65 -22.56	35.78 0.52 -20.46	32.65 0.53 -19.41	32.27 0.35 -22.53	30.33 0.22 -20.77
E_CANADA_MHWK_HY 24050	9.50 0.60 0.44	9.51 0.57 0.36	9.50 0.55 0.34	9.46 0.54 0.32	9.15 0.52 0.33	9.51 0.54 0.32	9.54 0.55 0.34	9.60 0.55 0.28	11.00 0.65 0.31	13.06 0.77 0.32	13.04 0.78 0.39	13.33 0.80 0.35	13.48 0.83 0.29	13.91 0.88 0.27	14.10 0.90 0.26	14.15 0.89 0.26	14.53 0.93 0.27	16.04 1.00 0.40	17.46 1.06 0.40	15.66 0.91 0.36	15.35 0.89 0.34	13.19 0.80 0.33	9.59 0.58 0.38	9.56 0.56 0.35
E_FISHKILL__LBMP 23776	26.97 0.72 -16.91	24.05 0.69 -14.05	22.98 0.68 -13.02	22.54 0.67 -12.62	22.37 0.64 -12.78	22.61 0.70 -12.62	23.12 0.71 -13.09	21.12 0.74 -11.05	23.54 0.93 -11.96	26.19 1.11 -12.48	28.89 1.15 -15.09	27.66 1.18 -13.59	25.25 1.18 -11.13	24.94 1.24 -10.40	24.84 1.25 -10.13	24.76 1.26 -9.99	25.68 1.30 -10.50	32.35 1.44 -15.48	34.06 1.56 -15.69	30.71 1.42 -14.17	29.18 1.42 -12.95	26.23 1.23 -12.29	24.48 0.83 -14.26	23.27 0.78 -13.15
FAR ROCKAWAY__4 23548	27.02 1.06 -16.62	24.11 0.99 -13.82	22.98 0.90 -12.80	22.48 0.86 -12.37	22.28 0.80 -12.52	22.67 0.97 -12.41	23.09 0.90 -12.87	21.20 0.99 -10.88	23.73 1.31 -11.76	31.84 1.69 -17.54	35.16 1.72 -20.79	34.66 1.77 -20.01	33.83 1.76 -19.12	34.11 1.84 -18.97	33.76 1.86 -18.30	33.66 1.85 -18.30	35.41 1.89 -19.65	40.56 2.08 -23.05	41.17 2.27 -22.10	40.41 2.07 -23.21	39.03 2.06 -22.17	34.15 1.80 -19.63	24.64 1.22 -14.02	23.41 1.13 -12.93
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.79 0.88 -16.57	23.90 0.83 -13.77	22.86 0.82 -12.75	22.42 0.80 -12.37	22.25 0.77 -12.52	22.50 0.85 -12.36	23.02 0.87 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.82 1.51 -9.79	25.73 1.57 -10.29	32.33 1.73 -15.17	34.05 1.87 -15.38	30.73 1.72 -13.89	29.21 1.72 -12.69	26.22 1.47 -12.04	24.37 1.01 -13.98	23.19 0.95 -12.88
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.79 0.88 -16.57	23.90 0.83 -13.77	22.85 0.81 -12.75	22.42 0.80 -12.37	22.25 0.77 -12.52	22.50 0.85 -12.36	23.02 0.87 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.82 1.51 -9.79	25.73 1.57 -10.29	32.32 1.71 -15.17	34.05 1.87 -15.38	30.73 1.72 -13.89	29.21 1.72 -12.69	26.22 1.47 -12.04	24.37 1.01 -13.98	23.19 0.95 -12.88
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.79 0.88 -16.57	23.90 0.83 -13.77	22.85 0.81 -12.75	22.42 0.80 -12.37	22.24 0.76 -12.52	22.50 0.85 -12.36	23.01 0.86 -12.83	21.05 0.89 -10.83	23.49 1.12 -11.72	26.17 1.34 -12.23	28.83 1.39 -14.79	27.64 1.43 -13.32	25.26 1.41 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.21 1.46 -12.04	24.36 0.99 -13.98	23.18 0.94 -12.88
FARRAGUT__LBMP 323566	26.78 0.87 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.24 0.76 -12.52	22.49 0.84 -12.36	23.00 0.85 -12.83	21.05 0.89 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.21 1.46 -12.04	24.36 0.99 -13.98	23.17 0.94 -12.88
FENNER__WINDPWR 24204	11.36 0.19 -1.83	10.97 0.15 -1.52	10.83 0.14 -1.41	10.76 0.14 -1.37	10.48 0.13 -1.38	10.81 0.15 -1.37	10.93 0.19 -1.42	10.67 0.14 -1.20	12.16 0.21 -1.30	14.21 0.25 -1.35	14.54 0.27 -1.63	14.64 0.28 -1.47	14.41 0.26 -1.21	14.69 0.27 -1.13	14.81 0.26 -1.10	14.84 0.24 -1.08	15.27 0.26 -1.14	17.41 0.29 -1.68	18.89 0.39 -1.70	16.97 0.32 -1.54	16.50 0.30 -1.40	14.29 0.25 -1.33	11.09 0.16 -1.54	10.89 0.12 -1.42
FIBERTEK__ENERGY 23856	11.01 0.01 -1.66	10.65 -0.03 -1.38	10.52 -0.05 -1.28	10.44 -0.05 -1.24	10.17 -0.04 -1.25	10.49 -0.04 -1.24	10.60 -0.01 -1.28	10.44 0.02 -1.08	11.89 0.06 -1.17	13.91 0.08 -1.22	14.19 0.06 -1.48	14.30 0.08 -1.33	14.10 0.07 -1.09	14.37 0.05 -1.02	14.48 0.03 -0.99	14.52 0.03 -0.98	14.93 0.03 -1.03	17.00 0.05 -1.52	18.44 0.10 -1.54	16.59 0.08 -1.39	16.15 0.07 -1.27	13.99 0.08 -1.20	10.83 0.05 -1.40	10.66 0.02 -1.29

FITZPATRICK____ 23598	10.14 -0.21 -1.01	9.90 -0.24 -0.84	9.81 -0.25 -0.78	9.76 -0.25 -0.76	9.48 -0.24 -0.76	9.80 -0.25 -0.75	9.87 -0.23 -0.78	9.77 -0.22 -0.66	11.15 -0.22 -0.72	13.09 -0.27 -0.75	13.27 -0.28 -0.90	13.41 -0.28 -0.81	13.32 -0.28 -0.67	13.62 -0.31 -0.62	13.74 -0.32 -0.61	13.77 -0.34 -0.60	14.17 -0.33 -0.63	15.99 -0.37 -0.93	17.37 -0.37 -0.94	15.62 -0.35 -0.85	15.24 -0.34 -0.77	13.17 -0.28 -0.73	10.05 -0.20 -0.85	9.93 -0.21 -0.79
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.13 0.78 -17.01	24.20 0.76 -14.13	23.13 0.75 -13.09	22.68 0.74 -12.69	22.52 0.71 -12.85	22.75 0.77 -12.69	23.26 0.77 -13.17	21.25 0.80 -11.11	23.70 1.02 -12.02	26.36 1.21 -12.54	29.06 1.24 -15.18	27.84 1.29 -13.66	25.44 1.31 -11.19	25.13 1.37 -10.46	25.03 1.39 -10.19	24.93 1.38 -10.04	25.87 1.44 -10.56	32.59 1.59 -15.57	34.33 1.75 -15.78	30.96 1.59 -14.25	29.38 1.55 -13.03	26.41 1.35 -12.36	24.63 0.89 -14.35	23.42 0.85 -13.22
FORT ORANGE____ 23900	30.73 0.63 -20.76	27.16 0.60 -17.25	25.87 0.60 -15.98	25.35 0.60 -15.50	25.24 0.59 -15.68	25.38 0.60 -15.49	26.01 0.62 -16.07	23.48 0.58 -13.57	26.01 0.67 -14.68	28.72 0.79 -15.32	31.96 0.78 -18.53	30.37 0.80 -16.68	27.40 0.79 -13.67	26.88 0.81 -12.77	26.76 0.86 -12.43	26.63 0.85 -12.26	27.64 0.87 -12.89	35.41 0.97 -19.01	37.15 1.08 -19.27	33.49 0.97 -17.40	31.64 0.93 -15.90	28.61 0.81 -15.08	27.54 0.64 -17.51	26.11 0.62 -16.14
FORT_DRUM_COGEN 23780	9.87 -0.10 -0.63	9.69 -0.14 -0.52	9.62 -0.15 -0.48	9.57 -0.15 -0.47	9.30 -0.13 -0.47	9.64 -0.12 -0.47	9.73 -0.07 -0.49	9.68 -0.06 -0.41	11.08 -0.02 -0.44	13.03 -0.04 -0.46	13.23 0.03 -0.56	13.45 0.06 -0.50	13.37 0.01 -0.41	13.70 0.01 -0.39	13.82 -0.01 -0.38	13.86 -0.03 -0.37	14.26 0.00 -0.39	15.95 -0.06 -0.57	17.44 0.05 -0.58	15.65 0.00 -0.53	15.22 -0.06 -0.48	13.13 -0.04 -0.45	9.85 -0.07 -0.52	9.73 -0.10 -0.48
FPL_FAR_ROCK_GT1 24212	27.02 1.06 -16.62	24.11 0.99 -13.82	22.98 0.90 -12.80	22.48 0.86 -12.37	22.28 0.80 -12.52	22.67 0.97 -12.41	23.09 0.90 -12.87	21.20 0.99 -10.88	23.73 1.31 -11.76	31.84 1.69 -17.54	35.16 1.72 -20.79	34.66 1.77 -20.01	33.83 1.76 -19.12	34.11 1.84 -18.97	33.76 1.86 -18.45	33.66 1.85 -18.30	35.41 1.89 -19.65	40.56 2.08 -23.05	41.17 2.27 -22.10	40.41 2.07 -23.21	39.03 2.06 -22.17	34.15 1.80 -19.63	24.64 1.22 -14.02	23.41 1.13 -12.93
FPL_FAR_ROCK_GT2 23815	27.02 1.06 -16.62	24.11 0.99 -13.82	22.98 0.90 -12.80	22.48 0.86 -12.37	22.28 0.80 -12.52	22.67 0.97 -12.41	23.09 0.90 -12.87	21.20 0.99 -10.88	23.73 1.31 -11.76	31.84 1.69 -17.54	35.16 1.72 -20.79	34.66 1.77 -20.01	33.83 1.76 -19.12	34.11 1.84 -18.97	33.76 1.86 -18.45	33.66 1.85 -18.30	35.41 1.89 -19.65	40.56 2.08 -23.05	41.17 2.27 -22.10	40.41 2.07 -23.21	39.03 2.06 -22.17	34.15 1.80 -19.63	24.64 1.22 -14.02	23.41 1.13 -12.93
FRANKLIN_FALL_HYD 24054	9.08 -0.26 0.00	9.03 -0.27 0.00	9.02 -0.27 0.00	9.02 -0.23 0.00	8.71 -0.25 0.00	9.01 -0.29 0.00	9.02 -0.31 0.00	8.99 -0.35 0.00	10.19 -0.47 0.00	11.98 -0.63 0.00	11.99 -0.66 0.00	12.21 -0.67 0.00	12.28 -0.66 0.00	12.61 -0.69 0.00	12.80 -0.66 0.00	12.93 -0.58 0.00	13.29 -0.58 0.00	14.73 -0.71 0.00	15.81 -0.99 0.00	14.27 -0.85 0.00	13.99 -0.81 0.00	11.97 -0.74 0.00	8.87 -0.53 0.00	8.93 -0.42 0.00
FREEPORT_EQUS_GT1 23764	26.93 1.00 -16.59	24.01 0.92 -13.79	22.90 0.84 -12.77	22.42 0.80 -12.37	22.23 0.74 -12.52	22.59 0.91 -12.38	23.01 0.84 -12.84	21.11 0.93 -10.85	23.65 1.26 -11.73	28.63 1.61 -14.41	31.69 1.64 -17.41	30.64 1.69 -16.07	28.91 1.68 -14.29	29.52 1.77 -14.45	28.80 1.79 -13.55	28.59 1.78 -13.29	31.36 1.83 -15.66	39.01 2.02 -21.56	39.96 2.18 -20.97	38.70 2.00 -21.58	36.02 1.98 -19.23	29.62 1.74 -15.16	24.55 1.16 -13.99	23.32 1.08 -12.90
FREEPORT____CT2 23818	26.93 1.00 -16.59	24.01 0.92 -13.79	22.90 0.84 -12.77	22.42 0.80 -12.37	22.23 0.74 -12.52	22.59 0.91 -12.38	23.01 0.84 -12.84	21.11 0.93 -10.85	23.65 1.26 -11.73	28.63 1.61 -14.41	31.69 1.64 -17.41	30.64 1.69 -16.07	28.91 1.68 -14.29	29.52 1.77 -14.45	28.80 1.79 -13.55	28.59 1.78 -13.29	31.36 1.83 -15.66	39.01 2.02 -21.56	39.96 2.18 -20.97	38.70 2.00 -21.58	36.02 1.98 -19.23	29.62 1.74 -15.16	24.55 1.16 -13.99	23.32 1.08 -12.90
FULTON COGEN____ 23766	10.52 -0.12 -1.30	10.24 -0.15 -1.08	10.12 -0.17 -1.00	10.06 -0.17 -0.97	9.79 -0.16 -0.98	10.10 -0.17 -0.97	10.19 -0.14 -1.01	10.07 -0.11 -0.85	11.49 -0.09 -0.92	13.46 -0.11 -0.96	13.69 -0.11 -1.16	13.83 -0.10 -1.05	13.68 -0.12 -0.86	13.97 -0.13 -0.80	14.08 -0.16 -0.78	14.12 -0.16 -0.77	14.51 -0.17 -0.81	16.44 -0.18 -1.19	17.86 -0.15 -1.21	16.06 -0.15 -1.09	15.65 -0.15 -1.00	13.54 -0.11 -0.94	10.39 -0.09 -1.10	10.24 -0.12 -1.01
FULTON____LFGE 323630	35.87 0.98 -25.55	31.45 0.91 -21.23	29.85 0.90 -19.66	29.23 0.92 -19.07	29.24 0.98 -19.30	29.23 0.87 -19.06	30.12 1.02 -19.78	27.14 1.11 -16.70	30.13 1.41 -18.06	33.12 1.66 -18.84	37.02 1.58 -22.80	35.07 1.66 -20.53	31.39 1.63 -16.82	30.65 1.64 -15.71	30.36 1.60 -15.30	30.15 1.55 -15.09	31.52 1.79 -15.86	40.83 2.01 -23.39	42.86 2.35 -23.71	38.59 2.06 -21.41	36.02 1.82 -19.40	32.71 1.60 -18.40	31.89 1.14 -21.36	29.96 0.92 -19.69
G.F.CEMENT____DRP 24184	32.44 0.82 -22.28	28.64 0.82 -18.51	27.25 0.82 -17.15	26.70 0.82 -16.63	26.61 0.82 -16.83	26.72 0.81 -16.62	27.40 0.83 -17.25	24.65 0.76 -14.56	27.36 0.95 -15.75	30.15 1.11 -16.43	33.60 1.07 -19.88	31.87 1.08 -17.90	28.75 1.14 -14.66	28.15 1.14 -13.70	27.97 1.17 -13.34	27.83 1.16 -13.16	28.88 1.18 -13.83	37.14 1.31 -20.39	38.97 1.50 -20.67	35.08 1.28 -18.67	32.95 1.21 -16.93	29.83 1.05 -16.06	28.81 0.77 -18.65	27.21 0.67 -17.19
GARDENVILLE____LBMP 24039	11.77 -0.27 -2.70	11.14 -0.41 -2.24	10.91 -0.45 -2.08	10.80 -0.46 -2.01	10.57 -0.43 -2.04	10.87 -0.44 -2.01	11.05 -0.36 -2.09	10.75 -0.35 -1.76	12.25 -0.31 -1.91	14.21 -0.39 -1.99	14.61 -0.44 -2.41	14.54 -0.52 -2.17	14.23 -0.49 -1.78	14.53 -0.43 -1.66	14.52 -0.55 -1.62	14.52 -0.58 -1.59	14.96 -0.58 -1.68	17.27 -0.63 -2.47	18.72 -0.59 -2.50	16.84 -0.54 -2.26	16.34 -0.53 -2.07	14.42 -0.25 -1.96	11.49 -0.18 -2.27	11.30 -0.15 -2.10
GENERAL____MILLS 23808	11.83 -0.22 -2.71	11.18 -0.37 -2.25	10.96 -0.41 -2.09	10.85 -0.43 -2.02	10.63 -0.39 -2.05	10.92 -0.40 -2.02	11.10 -0.32 -2.10	10.80 -0.31 -1.77	12.32 -0.26 -1.92	14.28 -0.33 -2.00	14.67 -0.39 -2.42	14.60 -0.46 -2.18	14.29 -0.44 -1.78	14.59 -0.37 -1.67	14.60 -0.48 -1.62	14.60 -0.51 -1.60	15.04 -0.51 -1.68	17.35 -0.57 -2.48	18.82 -0.50 -2.52	16.92 -0.47 -2.27	16.41 -0.47 -2.07	14.49 -0.19 -1.97	11.54 -0.13 -2.29	11.36 -0.10 -2.11
GE_PLASTICS____DRP 24183	30.71 0.54 -20.83	27.14 0.53 -17.31	25.84 0.52 -16.03	25.31 0.52 -15.55	25.20 0.50 -15.74	25.36 0.52 -15.54	25.98 0.53 -16.13	23.44 0.49 -13.61	25.96 0.58 -14.73	28.65 0.68 -15.37	31.90 0.67 -18.59	30.30 0.68 -16.74	27.34 0.69 -13.71	26.82 0.70 -12.81	26.69 0.75 -12.48	26.56 0.74 -12.30	27.57 0.76 -12.94	35.35 0.85 -19.07	37.06 0.92 -19.33	33.41 0.83 -17.46	31.61 0.81 -16.00	28.61 0.72 -15.17	27.56 0.55 -17.62	26.12 0.53 -16.24

GILBOA___1 23756	26.07 0.49 -16.24	23.27 0.46 -13.50	22.24 0.45 -12.50	21.83 0.45 -12.12	21.66 0.43 -12.27	21.88 0.46 -12.12	22.37 0.48 -12.58	20.40 0.45 -10.62	22.71 0.56 -11.49	25.26 0.67 -11.98	27.81 0.67 -14.50	26.62 0.68 -13.05	24.32 0.69 -10.69	24.01 0.72 -9.99	23.91 0.73 -9.73	23.83 0.73 -9.59	24.71 0.75 -10.09	31.14 0.83 -14.87	32.80 0.92 -15.07	29.56 0.83 -13.61	28.06 0.81 -12.44	25.24 0.72 -11.80	23.59 0.50 -13.70	22.46 0.48 -12.63
GILBOA___2 23757	26.07 0.49 -16.24	23.27 0.46 -13.50	22.24 0.45 -12.50	21.83 0.45 -12.12	21.66 0.43 -12.27	21.88 0.46 -12.12	22.37 0.48 -12.58	20.40 0.45 -10.62	22.71 0.56 -11.49	25.26 0.67 -11.98	27.81 0.67 -14.50	26.62 0.68 -13.05	24.32 0.69 -10.69	24.01 0.72 -9.99	23.91 0.73 -9.73	23.83 0.73 -9.59	24.71 0.75 -10.09	31.14 0.83 -14.87	32.80 0.92 -15.07	29.56 0.83 -13.61	28.06 0.81 -12.44	25.24 0.72 -11.80	23.59 0.50 -13.70	22.46 0.48 -12.63
GILBOA___3 23758	26.07 0.49 -16.24	23.27 0.46 -13.50	22.24 0.45 -12.50	21.83 0.45 -12.12	21.66 0.43 -12.27	21.88 0.46 -12.12	22.37 0.48 -12.58	20.40 0.45 -10.62	22.71 0.56 -11.49	25.26 0.67 -11.98	27.81 0.67 -14.50	26.62 0.68 -13.05	24.32 0.69 -10.69	24.01 0.72 -9.99	23.91 0.73 -9.73	23.83 0.73 -9.59	24.71 0.75 -10.09	31.14 0.83 -14.87	32.80 0.92 -15.07	29.56 0.83 -13.61	28.06 0.81 -12.44	25.24 0.72 -11.80	23.59 0.50 -13.70	22.46 0.48 -12.63
GILBOA___4 23759	26.07 0.49 -16.24	23.27 0.46 -13.50	22.24 0.45 -12.50	21.83 0.45 -12.12	21.66 0.43 -12.27	21.88 0.46 -12.12	22.37 0.48 -12.58	20.40 0.45 -10.62	22.71 0.56 -11.49	25.26 0.67 -11.98	27.81 0.67 -14.50	26.62 0.68 -13.05	24.32 0.69 -10.69	24.01 0.72 -9.99	23.91 0.73 -9.73	23.83 0.73 -9.59	24.71 0.75 -10.09	31.14 0.83 -14.87	32.80 0.92 -15.07	29.56 0.83 -13.61	28.06 0.81 -12.44	25.24 0.72 -11.80	23.59 0.50 -13.70	22.46 0.48 -12.63
GILBOA____ 23599	26.07 0.49 -16.24	23.27 0.46 -13.50	22.24 0.45 -12.50	21.83 0.45 -12.12	21.66 0.43 -12.27	21.88 0.46 -12.12	22.37 0.48 -12.58	20.40 0.45 -10.62	22.71 0.56 -11.49	25.26 0.67 -11.98	27.81 0.67 -14.50	26.62 0.68 -13.05	24.32 0.69 -10.69	24.01 0.72 -9.99	23.91 0.73 -9.73	23.83 0.73 -9.59	24.71 0.75 -10.09	31.14 0.83 -14.87	32.80 0.92 -15.07	29.56 0.83 -13.61	28.06 0.81 -12.44	25.24 0.72 -11.80	23.59 0.50 -13.70	22.46 0.48 -12.63
GINNA____ 23603	10.65 -0.63 -1.93	10.21 -0.70 -1.61	10.06 -0.71 -1.49	9.96 -0.73 -1.44	9.73 -0.69 -1.46	10.02 -0.72 -1.44	10.15 -0.67 -1.50	9.96 -0.63 -1.26	11.38 -0.79 -1.37	13.24 -0.79 -1.43	13.52 -0.85 -1.73	13.55 -0.89 -1.55	13.35 -0.87 -1.27	13.64 -0.85 -1.19	13.69 -0.93 -1.16	13.72 -0.93 -1.14	14.13 -0.94 -1.20	16.19 -1.02 -1.77	17.56 -1.04 -1.79	15.76 -0.98 -1.62	15.31 -0.98 -1.48	13.34 -0.78 -1.40	10.45 -0.57 -1.63	10.29 -0.56 -1.50
GLEN PARK____ 23778	9.95 -0.06 -0.67	9.75 -0.11 -0.56	9.68 -0.12 -0.51	9.63 -0.12 -0.50	9.37 -0.10 -0.51	9.70 -0.09 -0.50	9.80 -0.04 -0.52	9.75 -0.02 -0.44	11.16 0.03 -0.47	13.13 0.03 -0.49	13.34 0.10 -0.60	13.56 0.14 -0.54	13.47 0.09 -0.44	13.80 0.09 -0.41	13.93 0.07 -0.40	13.96 0.05 -0.39	14.36 0.07 -0.42	16.06 0.02 -0.61	17.58 0.15 -0.62	15.77 0.09 -0.56	15.33 0.01 -0.51	13.23 0.04 -0.48	9.93 -0.02 -0.56	9.79 -0.08 -0.52
GLENWOOD_IC_1_G5 23712	26.85 0.93 -16.58	23.94 0.86 -13.78	22.86 0.81 -12.76	22.40 0.79 -12.37	22.22 0.74 -12.52	22.52 0.85 -12.37	22.98 0.82 -12.84	21.06 0.89 -10.84	23.54 1.16 -11.73	27.83 1.46 -13.76	30.86 1.52 -16.70	29.69 1.56 -15.25	27.78 1.55 -13.28	28.43 1.62 -13.51	27.64 1.64 -12.53	27.40 1.63 -12.25	29.99 1.68 -14.45	38.39 1.85 -21.11	39.45 2.02 -20.63	38.05 1.84 -21.08	34.96 1.82 -18.33	28.55 1.60 -14.23	24.44 1.06 -13.99	23.22 0.98 -12.89
GLENWOOD_IC_2_G1 23688	26.78 0.87 -16.57	23.89 0.81 -13.77	22.81 0.77 -12.76	22.37 0.75 -12.37	22.19 0.71 -12.52	22.47 0.81 -12.37	22.95 0.79 -12.83	21.01 0.85 -10.83	23.48 1.11 -11.72	26.99 1.37 -13.01	29.95 1.42 -15.89	28.65 1.46 -14.31	26.52 1.45 -12.13	27.26 1.53 -12.43	26.37 1.55 -11.36	26.10 1.54 -11.05	28.40 1.58 -12.95	37.73 1.74 -20.55	38.91 1.90 -20.21	37.33 1.74 -20.48	33.76 1.72 -17.24	27.38 1.50 -13.17	24.38 1.01 -13.98	23.17 0.94 -12.88
GLENWOOD_IC_3_G1 23689	26.78 0.87 -16.57	23.89 0.81 -13.77	22.81 0.77 -12.76	22.37 0.75 -12.37	22.19 0.71 -12.52	22.47 0.81 -12.37	22.95 0.79 -12.83	21.01 0.85 -10.83	23.48 1.11 -11.72	26.99 1.37 -13.01	29.95 1.42 -15.89	28.65 1.46 -14.31	26.52 1.45 -12.13	27.26 1.53 -12.43	26.37 1.55 -11.36	26.10 1.54 -11.05	28.40 1.58 -12.95	37.73 1.74 -20.55	38.91 1.90 -20.21	37.33 1.74 -20.48	33.76 1.72 -17.24	27.38 1.50 -13.17	24.38 1.01 -13.98	23.17 0.94 -12.88
GLENWOOD___4 23550	26.85 0.93 -16.58	23.94 0.86 -13.78	22.86 0.81 -12.76	22.40 0.79 -12.37	22.22 0.74 -12.52	22.52 0.85 -12.37	22.98 0.82 -12.84	21.06 0.89 -10.84	23.54 1.16 -11.73	27.83 1.46 -13.76	30.86 1.52 -16.70	29.69 1.56 -15.25	27.78 1.55 -13.28	28.43 1.62 -13.51	27.64 1.64 -12.53	27.40 1.63 -12.25	29.99 1.68 -14.45	38.39 1.85 -21.11	39.45 2.02 -20.63	38.05 1.84 -21.08	34.96 1.82 -18.33	28.55 1.60 -14.23	24.44 1.06 -13.99	23.22 0.98 -12.89
GLENWOOD___5 23614	26.85 0.93 -16.58	23.94 0.86 -13.78	22.86 0.81 -12.76	22.40 0.79 -12.37	22.22 0.74 -12.52	22.52 0.85 -12.37	22.98 0.82 -12.84	21.06 0.89 -10.84	23.54 1.16 -11.73	27.83 1.46 -13.76	30.86 1.52 -16.70	29.69 1.56 -15.25	27.78 1.55 -13.28	28.43 1.62 -13.51	27.64 1.64 -12.53	27.40 1.63 -12.25	29.99 1.68 -14.45	38.39 1.85 -21.11	39.45 2.02 -20.63	38.05 1.84 -21.08	34.96 1.82 -18.33	28.55 1.60 -14.23	24.44 1.06 -13.99	23.22 0.98 -12.89
GLOBAL GREEN_PORT_GT1 23814	27.82 1.91 -16.57	24.90 1.82 -13.77	23.77 1.74 -12.75	23.30 1.68 -12.37	23.03 1.55 -12.52	23.51 1.85 -12.36	23.88 1.72 -12.83	22.04 1.88 -10.83	24.75 2.38 -11.71	28.13 2.99 -12.53	31.11 3.08 -15.38	29.73 3.13 -13.71	27.43 3.09 -11.39	28.29 3.24 -11.74	27.35 3.27 -10.62	27.04 3.24 -10.29	30.75 3.41 -13.47	40.07 3.89 -20.74	41.45 4.30 -20.35	39.64 3.84 -20.68	36.16 3.75 -17.61	28.40 3.20 -12.49	25.48 2.11 -13.97	24.25 2.02 -12.88
GLOBE___DSASP 323697	11.15 -0.69 -2.50	10.57 -0.82 -2.08	10.35 -0.86 -1.93	10.24 -0.88 -1.87	10.03 -0.82 -1.89	10.31 -0.85 -1.87	10.44 -0.82 -1.94	10.17 -0.80 -1.64	11.59 -0.83 -1.77	13.42 -1.03 -1.85	13.79 -1.09 -2.23	13.71 -1.19 -2.01	13.46 -1.13 -1.65	13.72 -1.12 -1.54	13.75 -1.21 -1.50	13.76 -1.23 -1.48	14.16 -1.26 -1.55	16.28 -1.45 -2.29	17.63 -1.50 -2.32	15.86 -1.36 -2.10	15.37 -1.35 -1.92	13.60 -0.93 -1.82	10.84 -0.66 -2.11	10.72 -0.58 -1.94
GOETHSLN___LBMP 323567	26.75 0.84 -16.57	23.86 0.78 -13.77	22.81 0.77 -12.75	22.39 0.78 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.99 0.84 -12.83	21.02 0.86 -10.83	23.45 1.08 -11.72	26.12 1.29 -12.23	28.77 1.33 -14.79	27.58 1.38 -13.32	25.21 1.36 -10.91	24.94 1.44 -10.20	24.84 1.45 -9.93	24.75 1.45 -9.79	25.66 1.50 -10.29	32.22 1.62 -15.17	33.91 1.73 -15.38	30.63 1.62 -13.89	29.12 1.63 -12.69	26.16 1.41 -12.04	24.33 0.96 -13.98	23.13 0.90 -12.88

GOODYEAR_LAKE_HYD 323669	14.59 0.41 -4.83	13.68 0.36 -4.02	13.36 0.35 -3.72	13.21 0.35 -3.61	12.96 0.35 -3.65	13.27 0.37 -3.61	13.48 0.42 -3.74	12.94 0.45 -3.16	14.67 0.60 -3.42	16.88 0.71 -3.57	17.68 0.72 -4.31	17.52 0.75 -3.88	16.85 0.72 -3.18	17.02 0.74 -2.97	17.08 0.73 -2.89	17.07 0.70 -2.85	17.63 0.76 -3.00	20.69 0.83 -4.42	22.26 0.97 -4.49	20.03 0.86 -4.05	19.28 0.81 -3.66	16.91 0.72 -3.47	13.89 0.47 -4.03	13.48 0.41 -3.72
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.97 0.23 -5.40	13.96 0.18 -4.48	13.60 0.16 -4.15	13.43 0.16 -4.03	13.19 0.15 -4.08	13.50 0.18 -4.03	13.72 0.22 -4.18	13.09 0.23 -3.53	14.81 0.34 -3.82	16.98 0.39 -3.98	17.84 0.38 -4.82	17.61 0.39 -4.34	16.87 0.38 -3.55	17.02 0.40 -3.32	17.07 0.38 -3.23	17.06 0.36 -3.19	17.60 0.37 -3.35	20.81 0.43 -4.94	22.33 0.52 -5.01	20.10 0.45 -4.52	19.39 0.46 -4.13	17.06 0.43 -3.92	14.23 0.29 -4.55	13.80 0.25 -4.19
GOUDEY___7 23579	14.98 0.24 -5.40	13.97 0.19 -4.48	13.61 0.17 -4.15	13.43 0.16 -4.03	13.20 0.16 -4.08	13.50 0.18 -4.03	13.72 0.22 -4.18	13.10 0.24 -3.53	14.81 0.34 -3.82	16.99 0.40 -3.98	17.85 0.39 -4.82	17.62 0.40 -4.34	16.88 0.39 -3.55	17.03 0.41 -3.32	17.08 0.39 -3.23	17.06 0.36 -3.19	17.61 0.39 -3.35	20.82 0.45 -4.94	22.35 0.54 -5.01	20.11 0.47 -4.52	19.39 0.46 -4.13	17.07 0.44 -3.92	14.23 0.29 -4.55	13.81 0.26 -4.19
GOUDEY___8 23580	14.97 0.23 -5.40	13.96 0.18 -4.48	13.60 0.16 -4.15	13.43 0.16 -4.03	13.19 0.15 -4.08	13.50 0.18 -4.03	13.72 0.22 -4.18	13.09 0.23 -3.53	14.81 0.34 -3.82	16.98 0.39 -3.98	17.84 0.38 -4.82	17.61 0.39 -4.34	16.87 0.38 -3.55	17.02 0.40 -3.32	17.07 0.38 -3.23	17.06 0.36 -3.19	17.60 0.37 -3.35	20.81 0.43 -4.94	22.33 0.52 -5.01	20.10 0.45 -4.52	19.39 0.46 -4.13	17.06 0.43 -3.92	14.23 0.29 -4.55	13.80 0.25 -4.19
GOWANUS_GT1_1 24077	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_2 24078	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_3 24079	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_4 24080	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_5 24084	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_6 24111	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_7 24112	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT1_8 24113	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_1 24114	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_2 24115	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_3 24116	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89

GOWANUS_GT2_4 24117	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_5 24118	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_6 24119	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_7 24120	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT2_8 24121	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_1 24122	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_2 24123	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_3 24124	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_4 24125	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_5 24126	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_6 24127	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_7 24128	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT3_8 24129	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_1 24130	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_2 24131	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89

GOWANUS_GT4_3 24132	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_4 24133	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_5 24134	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_6 24135	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_7 24136	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GOWANUS_GT4_8 24137	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GREENIDGE___3 23582	12.74 0.12 -3.27	12.05 0.03 -2.72	11.80 0.00 -2.52	11.68 -0.01 -2.44	11.44 0.01 -2.47	11.76 0.02 -2.44	11.95 0.09 -2.53	11.61 0.14 -2.14	13.22 0.25 -2.31	15.29 0.27 -2.41	15.81 0.24 -2.92	15.73 0.22 -2.63	15.30 0.21 -2.15	15.56 0.25 -2.01	15.61 0.19 -1.96	15.62 0.18 -1.93	16.11 0.21 -2.03	18.69 0.26 -3.00	20.23 0.39 -3.04	18.18 0.32 -2.74	17.62 0.31 -2.50	15.39 0.30 -2.38	12.34 0.19 -2.76	12.04 0.15 -2.54
GREENIDGE___4 23583	12.74 0.12 -3.27	12.05 0.03 -2.72	11.80 0.00 -2.52	11.68 -0.01 -2.44	11.44 0.01 -2.47	11.76 0.02 -2.44	11.95 0.09 -2.53	11.61 0.14 -2.14	13.22 0.25 -2.31	15.29 0.27 -2.41	15.81 0.24 -2.92	15.73 0.22 -2.63	15.30 0.21 -2.15	15.56 0.25 -2.01	15.61 0.19 -1.96	15.62 0.18 -1.93	16.11 0.21 -2.03	18.69 0.26 -3.00	20.23 0.39 -3.04	18.18 0.32 -2.74	17.62 0.31 -2.50	15.39 0.30 -2.38	12.34 0.19 -2.76	12.04 0.15 -2.54
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
GROVEVILLE___HYD 323602	27.13 0.78 -17.01	24.20 0.76 -14.13	23.13 0.75 -13.09	22.68 0.74 -12.69	22.52 0.71 -12.85	22.75 0.77 -12.69	23.26 0.77 -13.17	21.25 0.80 -11.11	23.70 1.02 -12.02	26.36 1.21 -12.54	29.06 1.24 -15.18	27.84 1.29 -13.66	25.44 1.31 -11.19	25.13 1.37 -10.46	25.03 1.39 -10.19	24.93 1.38 -10.04	25.87 1.44 -10.56	32.59 1.59 -15.57	34.33 1.75 -15.78	30.96 1.59 -14.25	29.38 1.55 -13.03	26.41 1.35 -12.36	24.63 0.89 -14.35	23.42 0.85 -13.22
HAMPSHIRE___PAPER_HYD 323593	8.92 -0.42 0.00	8.88 -0.43 0.00	8.86 -0.43 0.00	8.83 -0.42 0.00	8.57 -0.39 0.00	8.89 -0.41 0.00	8.92 -0.40 0.00	8.92 -0.41 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.04 -0.61 0.00	12.29 -0.59 0.00	12.32 -0.62 0.00	12.66 -0.64 0.00	12.81 -0.65 0.00	12.86 -0.65 0.00	13.22 -0.65 0.00	14.66 -0.77 0.00	15.98 -0.82 0.00	14.36 -0.76 0.00	14.03 -0.77 0.00	12.04 -0.67 0.00	8.96 -0.43 0.00	8.95 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	9.34 0.43 0.44	9.35 0.41 0.36	9.34 0.39 0.34	9.30 0.38 0.32	8.99 0.36 0.33	9.35 0.38 0.32	9.38 0.39 0.34	9.43 0.38 0.28	10.81 0.46 0.31	12.83 0.54 0.32	12.81 0.56 0.39	13.12 0.58 0.35	13.26 0.61 0.29	13.70 0.66 0.27	13.87 0.67 0.26	13.93 0.68 0.26	14.31 0.71 0.27	15.78 0.74 0.40	17.17 0.77 0.40	15.40 0.65 0.36	15.08 0.62 0.34	12.96 0.57 0.33	9.42 0.41 0.38	9.39 0.39 0.35
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.62 0.68 -15.60	22.92 0.65 -12.96	21.94 0.65 -12.01	21.53 0.64 -11.64	21.35 0.61 -11.78	21.59 0.66 -11.64	22.07 0.67 -12.08	20.23 0.70 -10.19	22.57 0.88 -11.03	25.17 1.06 -11.50	27.66 1.10 -13.92	26.55 1.13 -12.53	24.36 1.15 -10.27	24.10 1.21 -9.59	24.03 1.22 -9.34	23.92 1.20 -9.21	24.82 1.26 -9.69	31.12 1.40 -14.28	32.79 1.51 -14.47	29.60 1.41 -13.07	28.13 1.38 -11.95	25.24 1.19 -11.33	23.34 0.79 -13.16	22.21 0.74 -12.12
HARZA MOOSE___RIVER 24016	9.38 0.04 0.00	9.32 0.02 0.00	9.29 0.01 0.00	9.25 0.00 0.00	8.97 0.01 0.00	9.32 0.03 0.00	9.39 0.07 0.00	9.38 0.05 0.00	10.74 0.08 0.00	12.70 0.09 0.00	12.77 0.13 0.00	13.04 0.16 0.00	13.06 0.12 0.00	13.42 0.12 0.00	13.57 0.11 0.00	13.61 0.10 0.00	13.99 0.12 0.00	15.54 0.11 0.00	16.99 0.19 0.00	15.26 0.14 0.00	14.91 0.10 0.00	12.80 0.09 0.00	9.44 0.05 0.00	9.37 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.84 0.93 -16.58	23.96 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.05 0.90 -12.83	21.09 0.92 -10.83	23.52 1.15 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.97 1.57 -9.93	24.87 1.57 -9.79	25.79 1.62 -10.30	32.40 1.79 -15.18	34.12 1.93 -15.39	30.80 1.78 -13.90	29.28 1.78 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89

HEMPSTEAD____ 23647	26.86 0.93 -16.58	23.94 0.86 -13.78	22.84 0.79 -12.77	22.38 0.76 -12.37	22.18 0.70 -12.52	22.52 0.85 -12.38	22.95 0.79 -12.84	21.05 0.88 -10.84	23.56 1.17 -11.73	28.08 1.51 -13.96	31.10 1.54 -16.92	29.97 1.58 -15.50	28.11 1.58 -13.59	28.76 1.66 -13.80	27.99 1.68 -12.84	27.75 1.68 -12.57	30.51 1.71 -14.93	38.60 1.88 -21.29	39.62 2.05 -20.76	38.28 1.87 -21.28	35.35 1.85 -18.69	28.86 1.63 -14.52	24.47 1.09 -13.99	23.25 1.00 -12.89
HICKLING____1 23621	13.79 0.23 -4.21	12.95 0.14 -3.50	12.63 0.10 -3.24	12.50 0.10 -3.15	12.25 0.11 -3.18	12.56 0.12 -3.14	12.79 0.20 -3.26	12.33 0.24 -2.75	14.00 0.36 -2.98	16.13 0.42 -3.11	16.80 0.39 -3.76	16.65 0.37 -3.39	16.08 0.36 -2.77	16.30 0.41 -2.59	16.33 0.35 -2.52	16.32 0.32 -2.49	16.83 0.35 -2.62	19.71 0.42 -3.86	21.25 0.54 -3.91	19.11 0.45 -3.53	18.49 0.46 -3.23	16.24 0.47 -3.06	13.25 0.31 -3.55	12.90 0.27 -3.27
HICKLING____2 23622	13.79 0.23 -4.21	12.95 0.14 -3.50	12.63 0.10 -3.24	12.50 0.10 -3.15	12.25 0.11 -3.18	12.56 0.12 -3.14	12.79 0.20 -3.26	12.33 0.24 -2.75	14.00 0.36 -2.98	16.13 0.42 -3.11	16.80 0.39 -3.76	16.65 0.37 -3.39	16.08 0.36 -2.77	16.30 0.41 -2.59	16.33 0.35 -2.52	16.32 0.32 -2.49	16.83 0.35 -2.62	19.71 0.42 -3.86	21.25 0.54 -3.91	19.11 0.45 -3.53	18.49 0.46 -3.23	16.24 0.47 -3.06	13.25 0.31 -3.55	12.90 0.27 -3.27
HIGH FALLS____HY 23754	26.49 0.68 -16.47	23.65 0.66 -13.68	22.62 0.66 -12.67	22.18 0.64 -12.29	22.02 0.62 -12.44	22.26 0.68 -12.29	22.75 0.68 -12.75	20.80 0.71 -10.76	23.22 0.92 -11.64	25.84 1.08 -12.15	28.44 1.10 -14.69	27.26 1.15 -13.23	24.95 1.17 -10.84	24.65 1.22 -10.13	24.55 1.22 -9.86	24.45 1.22 -9.73	25.37 1.28 -10.23	31.91 1.40 -15.07	33.63 1.54 -15.28	30.36 1.44 -13.80	28.81 1.39 -12.62	25.89 1.21 -11.97	24.06 0.78 -13.89	22.90 0.75 -12.80
HILLBURN____GT 23639	25.85 0.70 -15.81	23.11 0.67 -13.14	22.11 0.66 -12.17	21.70 0.65 -11.80	21.52 0.62 -11.94	21.77 0.68 -11.80	22.25 0.69 -12.24	20.38 0.72 -10.33	22.75 0.92 -11.18	25.35 1.08 -11.66	27.89 1.14 -14.11	26.76 1.17 -12.70	24.51 1.17 -10.41	24.26 1.24 -9.73	24.18 1.25 -9.47	24.09 1.24 -9.34	24.98 1.29 -9.82	31.34 1.44 -14.47	33.02 1.54 -14.67	29.79 1.42 -13.25	28.34 1.42 -12.11	25.42 1.22 -11.49	23.54 0.82 -13.34	22.40 0.76 -12.29
HISHELDN_WT_PWR 323625	12.03 -0.24 -2.93	11.37 -0.37 -2.44	11.12 -0.42 -2.26	11.01 -0.43 -2.19	10.78 -0.39 -2.21	11.08 -0.40 -2.19	11.27 -0.33 -2.27	10.95 -0.30 -1.92	12.46 -0.27 -2.07	14.44 -0.33 -2.16	14.87 -0.39 -2.62	14.79 -0.45 -2.36	14.45 -0.43 -1.93	14.74 -0.36 -1.80	14.74 -0.47 -1.76	14.76 -0.49 -1.73	15.20 -0.49 -1.82	17.59 -0.52 -2.68	19.05 -0.47 -2.72	17.12 -0.45 -2.46	16.60 -0.44 -2.24	14.64 -0.20 -2.13	11.72 -0.14 -2.47	11.50 -0.13 -2.28
HOLTSVILLE_IC_1 23690	27.02 1.11 -16.57	24.10 1.02 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.10 0.95 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	26.92 1.79 -12.53	29.86 1.85 -15.37	28.47 1.88 -13.70	26.20 1.88 -11.38	27.01 1.98 -11.73	26.07 2.01 -10.61	25.79 2.00 -10.28	29.38 2.05 -13.46	38.43 2.25 -20.74	39.60 2.45 -20.34	38.04 2.24 -20.68	34.62 2.21 -17.61	27.13 1.94 -12.48	24.66 1.30 -13.97	23.44 1.21 -12.88
HOLTSVILLE_IC_10 23699	27.08 1.17 -16.57	24.15 1.08 -13.77	23.05 1.01 -12.75	22.59 0.97 -12.37	22.37 0.89 -12.52	22.74 1.09 -12.36	23.15 1.00 -12.83	21.27 1.11 -10.83	23.85 1.48 -11.71	27.04 1.88 -12.56	29.98 1.93 -15.40	28.61 1.98 -13.74	26.35 1.98 -11.43	27.15 2.07 -11.78	26.21 2.10 -10.65	25.93 2.09 -10.33	29.52 2.16 -13.49	38.58 2.39 -20.75	39.76 2.60 -20.35	38.19 2.37 -20.69	34.77 2.34 -17.63	27.28 2.05 -12.52	24.72 1.35 -13.97	23.50 1.27 -12.88
HOLTSVILLE_IC_2 23691	27.02 1.11 -16.57	24.10 1.02 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.10 0.95 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	26.92 1.79 -12.53	29.86 1.85 -15.37	28.47 1.88 -13.70	26.20 1.88 -11.38	27.01 1.98 -11.73	26.07 2.01 -10.61	25.79 2.00 -10.28	29.38 2.05 -13.46	38.43 2.25 -20.74	39.60 2.45 -20.34	38.04 2.24 -20.68	34.62 2.21 -17.61	27.13 1.94 -12.48	24.66 1.30 -13.97	23.44 1.21 -12.88
HOLTSVILLE_IC_3 23692	27.02 1.11 -16.57	24.10 1.02 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.10 0.95 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	26.92 1.79 -12.53	29.86 1.85 -15.37	28.47 1.88 -13.70	26.20 1.88 -11.38	27.01 1.98 -11.73	26.07 2.01 -10.61	25.79 2.00 -10.28	29.38 2.05 -13.46	38.43 2.25 -20.74	39.60 2.45 -20.34	38.04 2.24 -20.68	34.62 2.21 -17.61	27.13 1.94 -12.48	24.66 1.30 -13.97	23.44 1.21 -12.88
HOLTSVILLE_IC_4 23693	27.02 1.11 -16.57	24.10 1.02 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.10 0.95 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	26.92 1.79 -12.53	29.86 1.85 -15.37	28.47 1.88 -13.70	26.20 1.88 -11.38	27.01 1.98 -11.73	26.07 2.01 -10.61	25.79 2.00 -10.28	29.38 2.05 -13.46	38.43 2.25 -20.74	39.60 2.45 -20.34	38.04 2.24 -20.68	34.62 2.21 -17.61	27.13 1.94 -12.48	24.66 1.30 -13.97	23.44 1.21 -12.88
HOLTSVILLE_IC_5 23694	27.02 1.11 -16.57	24.10 1.02 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.10 0.95 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	26.92 1.79 -12.53	29.86 1.85 -15.37	28.47 1.88 -13.70	26.20 1.88 -11.38	27.01 1.98 -11.73	26.07 2.01 -10.61	25.79 2.00 -10.28	29.38 2.05 -13.46	38.43 2.25 -20.74	39.60 2.45 -20.34	38.04 2.24 -20.68	34.62 2.21 -17.61	27.13 1.94 -12.48	24.66 1.30 -13.97	23.44 1.21 -12.88
HOLTSVILLE_IC_6 23695	27.08 1.17 -16.57	24.15 1.08 -13.77	23.05 1.01 -12.75	22.59 0.97 -12.37	22.37 0.89 -12.52	22.74 1.09 -12.36	23.15 1.00 -12.83	21.27 1.11 -10.83	23.85 1.48 -11.71	27.04 1.88 -12.56	29.98 1.93 -15.40	28.61 1.98 -13.74	26.35 1.98 -11.43	27.15 2.07 -11.78	26.21 2.10 -10.65	25.93 2.09 -10.33	29.52 2.16 -13.49	38.58 2.39 -20.75	39.76 2.60 -20.35	38.19 2.37 -20.69	34.77 2.34 -17.63	27.28 2.05 -12.52	24.72 1.35 -13.97	23.50 1.27 -12.88
HOLTSVILLE_IC_7 23696	27.08 1.17 -16.57	24.15 1.08 -13.77	23.05 1.01 -12.75	22.59 0.97 -12.37	22.37 0.89 -12.52	22.74 1.09 -12.36	23.15 1.00 -12.83	21.27 1.11 -10.83	23.85 1.48 -11.71	27.04 1.88 -12.56	29.98 1.93 -15.40	28.61 1.98 -13.74	26.35 1.98 -11.43	27.15 2.07 -11.78	26.21 2.10 -10.65	25.93 2.09 -10.33	29.52 2.16 -13.49	38.58 2.39 -20.75	39.76 2.60 -20.35	38.19 2.37 -20.69	34.77 2.34 -17.63	27.28 2.05 -12.52	24.72 1.35 -13.97	23.50 1.27 -12.88
HOLTSVILLE_IC_8 23697	27.08 1.17 -16.57	24.15 1.08 -13.77	23.05 1.01 -12.75	22.59 0.97 -12.37	22.37 0.89 -12.52	22.74 1.09 -12.36	23.15 1.00 -12.83	21.27 1.11 -10.83	23.85 1.48 -11.71	27.04 1.88 -12.56	29.98 1.93 -15.40	28.61 1.98 -13.74	26.35 1.98 -11.43	27.15 2.07 -11.78	26.21 2.10 -10.65	25.93 2.09 -10.33	29.52 2.16 -13.49	38.58 2.39 -20.75	39.76 2.60 -20.35	38.19 2.37 -20.69	34.77 2.34 -17.63	27.28 2.05 -12.52	24.72 1.35 -13.97	23.50 1.27 -12.88

HOLTSVILLE_IC_9 23698	27.08 1.17 -16.57	24.15 1.08 -13.77	23.05 1.01 -12.75	22.59 0.97 -12.37	22.37 0.89 -12.52	22.74 1.09 -12.36	23.15 1.00 -12.83	21.27 1.11 -10.83	23.85 1.48 -11.71	27.04 1.88 -12.56	29.98 1.93 -15.40	28.61 1.98 -13.74	26.35 1.98 -11.43	27.15 2.07 -11.78	26.21 2.10 -10.65	25.93 2.09 -10.33	29.52 2.16 -13.49	38.58 2.39 -20.75	39.76 2.60 -20.35	38.19 2.37 -20.69	34.77 2.34 -17.63	27.28 2.05 -12.52	24.72 1.35 -13.97	23.50 1.27 -12.88
HOWARD_WT_PWR 323690	12.83 0.03 -3.46	12.09 -0.09 -2.88	11.81 -0.14 -2.67	11.69 -0.15 -2.59	11.46 -0.12 -2.62	11.75 -0.13 -2.59	11.97 -0.04 -2.68	11.61 0.01 -2.26	13.23 0.13 -2.45	15.32 0.15 -2.56	15.86 0.13 -3.09	15.76 0.09 -2.78	15.31 0.09 -2.28	15.58 0.15 -2.13	15.56 0.03 -2.08	15.53 -0.03 -2.05	16.01 -0.01 -2.15	18.62 0.02 -3.17	20.15 0.13 -3.22	18.12 0.09 -2.90	17.53 0.07 -2.65	15.39 0.16 -2.52	12.40 0.08 -2.92	12.09 0.05 -2.69
HQ_GEN_CEDARS 23644	8.92 -0.42 0.00	8.91 -0.39 0.00	8.91 -0.37 0.00	8.90 -0.35 0.00	8.62 -0.34 0.00	8.92 -0.37 0.00	8.92 -0.40 0.00	8.91 -0.42 0.00	10.07 -0.59 0.00	11.80 -0.81 0.00	11.83 -0.81 0.00	12.07 -0.81 0.00	12.13 -0.81 0.00	12.46 -0.84 0.00	12.62 -0.83 0.00	12.70 -0.81 0.00	13.02 -0.85 0.00	14.48 -0.96 0.00	15.66 -1.14 0.00	14.12 -1.00 0.00	13.84 -0.96 0.00	11.85 -0.86 0.00	8.88 -0.51 0.00	8.92 -0.43 0.00
HQ_GEN_CEDARS_PROXY 323590	8.92 -0.42 0.00	8.91 -0.39 0.00	8.91 -0.37 0.00	8.90 -0.35 0.00	8.62 -0.34 0.00	8.92 -0.37 0.00	8.92 -0.40 0.00	8.91 -0.42 0.00	10.07 -0.59 0.00	11.80 -0.81 0.00	11.83 -0.81 0.00	12.07 -0.81 0.00	12.13 -0.81 0.00	12.46 -0.84 0.00	12.62 -0.83 0.00	12.70 -0.81 0.00	13.02 -0.85 0.00	14.48 -0.96 0.00	15.66 -1.14 0.00	14.12 -1.00 0.00	13.84 -0.96 0.00	11.85 -0.86 0.00	8.88 -0.51 0.00	8.92 -0.43 0.00
HQ_GEN_IMPORT 323601	9.09 -0.25 0.00	9.09 -0.21 0.00	9.09 -0.20 0.00	9.06 -0.18 0.00	8.77 -0.19 0.00	9.09 -0.20 0.00	9.09 -0.23 0.00	9.09 -0.24 0.00	10.31 -0.34 0.00	12.20 -0.40 0.00	12.24 -0.41 0.00	12.47 -0.41 0.00	12.53 -0.41 0.00	12.87 -0.43 0.00	13.04 -0.42 0.00	13.11 -0.40 0.00	13.44 -0.43 0.00	14.96 -0.48 0.00	16.25 -0.55 0.00	14.64 -0.48 0.00	14.33 -0.47 0.00	12.27 -0.45 0.00	9.09 -0.30 0.00	9.09 -0.26 0.00
HQ_GEN_WHEEL 23651	9.09 -0.25 0.00	9.09 -0.21 0.00	9.09 -0.20 0.00	9.06 -0.18 0.00	8.77 -0.19 0.00	9.09 -0.20 0.00	9.09 -0.23 0.00	9.09 -0.24 0.00	10.31 -0.34 0.00	12.20 -0.40 0.00	12.24 -0.41 0.00	12.47 -0.41 0.00	12.53 -0.41 0.00	12.87 -0.43 0.00	13.04 -0.42 0.00	13.11 -0.40 0.00	13.44 -0.43 0.00	14.96 -0.48 0.00	16.25 -0.55 0.00	14.64 -0.48 0.00	14.33 -0.47 0.00	12.27 -0.45 0.00	9.09 -0.30 0.00	9.09 -0.26 0.00
HUDSON_AVE_GT_3 23810	26.80 0.89 -16.57	23.90 0.83 -13.77	22.86 0.82 -12.75	22.42 0.80 -12.37	22.25 0.77 -12.52	22.50 0.85 -12.36	23.02 0.87 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.01 1.52 -10.20	24.92 1.53 -9.93	24.82 1.51 -9.79	25.73 1.57 -10.29	32.33 1.73 -15.17	34.05 1.87 -15.38	30.73 1.72 -13.89	29.21 1.72 -12.69	26.24 1.49 -12.04	24.38 1.01 -13.98	23.19 0.95 -12.88
HUDSON_AVE_GT_4 23540	26.80 0.89 -16.57	23.90 0.83 -13.77	22.86 0.82 -12.75	22.42 0.80 -12.37	22.25 0.77 -12.52	22.50 0.85 -12.36	23.02 0.87 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.01 1.52 -10.20	24.92 1.53 -9.93	24.82 1.51 -9.79	25.73 1.57 -10.29	32.33 1.73 -15.17	34.05 1.87 -15.38	30.73 1.72 -13.89	29.21 1.72 -12.69	26.24 1.49 -12.04	24.38 1.01 -13.98	23.19 0.95 -12.88
HUDSON_AVE_GT_5 23657	26.80 0.89 -16.57	23.90 0.83 -13.77	22.86 0.82 -12.75	22.42 0.80 -12.37	22.25 0.77 -12.52	22.50 0.85 -12.36	23.02 0.87 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.84 1.40 -14.79	27.65 1.44 -13.32	25.27 1.42 -10.91	25.01 1.52 -10.20	24.92 1.53 -9.93	24.82 1.51 -9.79	25.73 1.57 -10.29	32.33 1.73 -15.17	34.05 1.87 -15.38	30.73 1.72 -13.89	29.21 1.72 -12.69	26.24 1.49 -12.04	24.38 1.01 -13.98	23.19 0.95 -12.88
HUDSON_AVE_10 24168	26.79 0.88 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.75	22.41 0.80 -12.37	22.23 0.75 -12.52	22.49 0.84 -12.36	23.01 0.86 -12.83	21.06 0.90 -10.83	23.50 1.13 -11.72	26.19 1.35 -12.23	28.82 1.38 -14.79	27.62 1.42 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.80 1.50 -9.79	25.71 1.55 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.21 1.46 -12.04	24.37 1.01 -13.98	23.18 0.94 -12.88
HUNTER_MOUNT___DRP 323613	28.15 0.75 -18.06	25.06 0.75 -15.01	23.96 0.78 -13.90	23.48 0.76 -13.48	23.34 0.74 -13.64	23.54 0.77 -13.47	24.08 0.77 -13.98	21.89 0.76 -11.80	24.36 0.94 -12.77	27.02 1.10 -13.32	29.82 1.06 -16.11	28.50 1.11 -14.51	26.01 1.18 -11.89	25.62 1.21 -11.11	25.50 1.22 -10.81	25.39 1.22 -10.66	26.36 1.28 -11.21	33.37 1.40 -16.53	35.14 1.58 -16.76	31.69 1.44 -15.13	30.01 1.36 -13.84	27.04 1.19 -13.13	25.43 0.80 -15.24	24.20 0.80 -14.05
HUNTINGTON_RES_REC 323705	26.97 1.06 -16.57	24.05 0.98 -13.77	22.93 0.89 -12.75	22.47 0.85 -12.37	22.26 0.78 -12.52	22.62 0.97 -12.36	23.04 0.89 -12.83	21.15 0.99 -10.83	23.70 1.33 -11.71	26.88 1.71 -12.56	29.80 1.76 -15.40	28.43 1.80 -13.74	26.17 1.80 -11.43	26.97 1.89 -11.78	26.04 1.92 -10.66	25.75 1.91 -10.33	29.32 1.96 -13.49	38.34 2.16 -20.75	39.51 2.35 -20.35	37.96 2.15 -20.69	34.55 2.12 -17.63	27.09 1.86 -12.52	24.60 1.23 -13.97	23.37 1.14 -12.88
HUNTLEY___63 23557	11.51 -0.38 -2.55	10.89 -0.53 -2.12	10.67 -0.58 -1.96	10.56 -0.59 -1.90	10.34 -0.55 -1.93	10.63 -0.57 -1.90	10.79 -0.50 -1.98	10.47 -0.53 -1.67	11.95 -0.51 -1.80	13.86 -0.63 -1.88	14.23 -0.70 -2.28	14.16 -0.77 -2.05	13.88 -0.74 -1.68	14.19 -0.68 -1.57	14.19 -0.79 -1.53	14.19 -0.82 -1.51	14.61 -0.85 -1.58	16.83 -0.94 -2.34	18.26 -0.91 -2.37	16.41 -0.85 -2.14	15.91 -0.84 -1.95	14.07 -0.50 -1.85	11.18 -0.36 -2.15	11.03 -0.30 -1.98
HUNTLEY___64 23558	11.51 -0.38 -2.55	10.89 -0.53 -2.12	10.67 -0.58 -1.96	10.56 -0.59 -1.90	10.34 -0.55 -1.93	10.63 -0.57 -1.90	10.79 -0.50 -1.98	10.47 -0.53 -1.67	11.95 -0.51 -1.80	13.86 -0.63 -1.88	14.23 -0.70 -2.28	14.16 -0.77 -2.05	13.88 -0.74 -1.68	14.19 -0.68 -1.57	14.19 -0.79 -1.53	14.19 -0.82 -1.51	14.61 -0.85 -1.58	16.83 -0.94 -2.34	18.26 -0.91 -2.37	16.41 -0.85 -2.14	15.91 -0.84 -1.95	14.07 -0.50 -1.85	11.18 -0.36 -2.15	11.03 -0.30 -1.98
HUNTLEY___65 23559	11.51 -0.38 -2.55	10.89 -0.53 -2.12	10.67 -0.58 -1.96	10.56 -0.59 -1.90	10.34 -0.55 -1.93	10.63 -0.57 -1.90	10.79 -0.50 -1.98	10.47 -0.53 -1.67	11.95 -0.51 -1.80	13.86 -0.63 -1.88	14.23 -0.70 -2.28	14.16 -0.77 -2.05	13.88 -0.74 -1.68	14.19 -0.68 -1.57	14.19 -0.79 -1.53	14.19 -0.82 -1.51	14.61 -0.85 -1.58	16.83 -0.94 -2.34	18.26 -0.91 -2.37	16.41 -0.85 -2.14	15.91 -0.84 -1.95	14.07 -0.50 -1.85	11.18 -0.36 -2.15	11.03 -0.30 -1.98

HUNTLEY___66 23560	11.51 -0.38 -2.55	10.89 -0.53 -2.12	10.67 -0.58 -1.96	10.56 -0.59 -1.90	10.34 -0.55 -1.93	10.63 -0.57 -1.90	10.79 -0.50 -1.98	10.47 -0.53 -1.67	11.95 -0.51 -1.80	13.86 -0.63 -1.88	14.23 -0.70 -2.28	14.16 -0.77 -2.05	13.88 -0.74 -1.68	14.19 -0.68 -1.57	14.19 -0.79 -1.53	14.19 -0.82 -1.51	14.61 -0.85 -1.58	16.83 -0.94 -2.34	18.26 -0.91 -2.37	16.41 -0.85 -2.14	15.91 -0.84 -1.95	14.07 -0.50 -1.85	11.18 -0.36 -2.15	11.03 -0.30 -1.98
HUNTLEY___67 23561	11.53 -0.41 -2.60	10.91 -0.55 -2.16	10.70 -0.58 -2.00	10.59 -0.60 -1.94	10.37 -0.56 -1.96	10.66 -0.58 -1.94	10.82 -0.51 -2.01	10.54 -0.49 -1.70	12.01 -0.48 -1.84	13.93 -0.59 -1.92	14.30 -0.66 -2.32	14.24 -0.73 -2.09	13.94 -0.71 -1.71	14.25 -0.65 -1.60	14.23 -0.78 -1.56	14.25 -0.80 -1.53	14.66 -0.82 -1.61	16.90 -0.91 -2.38	18.32 -0.89 -2.41	16.48 -0.82 -2.18	15.98 -0.81 -1.99	14.11 -0.48 -1.89	11.24 -0.34 -2.19	11.08 -0.29 -2.02
HUNTLEY___68 23562	11.53 -0.41 -2.60	10.91 -0.55 -2.16	10.69 -0.59 -2.00	10.59 -0.60 -1.94	10.36 -0.56 -1.96	10.65 -0.59 -1.94	10.81 -0.52 -2.01	10.54 -0.49 -1.70	12.01 -0.48 -1.84	13.92 -0.60 -1.92	14.29 -0.67 -2.32	14.22 -0.75 -2.09	13.93 -0.72 -1.71	14.23 -0.66 -1.60	14.23 -0.78 -1.56	14.23 -0.81 -1.53	14.65 -0.83 -1.61	16.89 -0.93 -2.38	18.31 -0.91 -2.41	16.47 -0.83 -2.18	15.98 -0.81 -1.99	14.11 -0.48 -1.89	11.23 -0.35 -2.19	11.07 -0.30 -2.02
HYLAND___LFGE 323620	12.35 0.16 -2.85	11.70 0.03 -2.37	11.47 -0.01 -2.20	11.35 -0.03 -2.13	11.11 -0.01 -2.15	11.42 0.00 -2.13	11.63 0.10 -2.21	11.37 0.18 -1.86	13.00 0.33 -2.02	15.08 0.37 -2.10	15.47 0.28 -2.55	15.42 0.24 -2.29	15.09 0.27 -1.88	15.40 0.35 -1.75	15.41 0.24 -1.71	15.41 0.22 -1.68	15.92 0.28 -1.77	18.43 0.39 -2.61	20.00 0.55 -2.65	17.95 0.44 -2.39	17.40 0.41 -2.18	15.20 0.42 -2.07	12.08 0.28 -2.40	11.82 0.25 -2.22
INDECK___CORINTH 23802	32.53 0.78 -22.40	28.69 0.77 -18.62	27.29 0.76 -17.25	26.75 0.78 -16.72	26.67 0.78 -16.92	26.77 0.76 -16.72	27.44 0.77 -17.35	24.56 0.59 -14.64	27.24 0.75 -15.84	30.02 0.88 -16.53	33.49 0.85 -19.99	31.75 0.86 -18.00	28.62 0.93 -14.75	28.00 0.92 -13.78	27.83 0.96 -13.42	27.68 0.93 -13.23	28.71 0.93 -13.91	36.98 1.03 -20.51	38.77 1.18 -20.79	34.91 1.01 -18.78	32.76 0.93 -17.02	29.67 0.81 -16.14	28.74 0.61 -18.74	27.13 0.50 -17.27
INDECK___ILION 23567	9.20 0.29 0.44	9.21 0.27 0.36	9.21 0.26 0.34	9.18 0.26 0.32	8.88 0.25 0.33	9.23 0.26 0.32	9.26 0.27 0.34	9.32 0.27 0.28	10.68 0.33 0.31	12.68 0.39 0.32	12.66 0.40 0.39	12.95 0.41 0.35	13.08 0.43 0.29	13.48 0.45 0.27	13.66 0.46 0.26	13.70 0.45 0.26	14.07 0.47 0.27	15.55 0.51 0.40	16.94 0.54 0.40	15.22 0.47 0.36	14.92 0.46 0.34	12.79 0.41 0.33	9.30 0.29 0.38	9.28 0.28 0.35
INDECK___OLEAN 23982	12.60 0.22 -3.05	11.91 0.07 -2.53	11.67 0.04 -2.35	11.55 0.03 -2.27	11.31 0.05 -2.30	11.63 0.07 -2.27	11.87 0.19 -2.36	11.42 0.09 -1.99	13.00 0.19 -2.16	15.08 0.23 -2.25	15.53 0.16 -2.72	15.42 0.09 -2.45	15.06 0.12 -2.01	15.36 0.19 -1.87	15.35 0.07 -1.83	15.35 0.04 -1.80	15.80 0.04 -1.89	18.32 0.09 -2.79	19.80 0.17 -2.83	17.80 0.12 -2.55	17.30 0.16 -2.33	15.25 0.33 -2.21	12.19 0.23 -2.57	11.94 0.22 -2.37
INDECK___OSWEGO 23783	10.44 -0.16 -1.26	10.16 -0.19 -1.04	10.06 -0.20 -0.97	9.99 -0.19 -0.94	9.72 -0.19 -0.95	10.04 -0.20 -0.94	10.12 -0.18 -0.97	9.99 -0.16 -0.82	11.41 -0.14 -0.89	13.36 -0.18 -0.93	13.59 -0.18 -1.12	13.73 -0.17 -1.01	13.59 -0.18 -0.83	13.87 -0.20 -0.77	14.00 -0.22 -0.75	14.02 -0.23 -0.74	14.41 -0.24 -0.78	16.32 -0.26 -1.15	17.73 -0.24 -1.17	15.95 -0.23 -1.05	15.53 -0.24 -0.96	13.44 -0.18 -0.91	10.32 -0.13 -1.06	10.18 -0.15 -0.97
INDECK___YERKES 23781	11.52 -0.37 -2.55	10.89 -0.53 -2.12	10.68 -0.57 -1.96	10.57 -0.58 -1.90	10.35 -0.54 -1.93	10.64 -0.56 -1.90	10.80 -0.49 -1.98	10.48 -0.52 -1.67	11.96 -0.50 -1.80	13.86 -0.63 -1.88	14.23 -0.70 -2.28	14.16 -0.77 -2.05	13.88 -0.74 -1.68	14.19 -0.68 -1.57	14.19 -0.79 -1.53	14.19 -0.82 -1.51	14.62 -0.83 -1.58	16.83 -0.94 -2.34	18.26 -0.91 -2.37	16.41 -0.85 -2.14	15.93 -0.83 -1.95	14.07 -0.50 -1.85	11.19 -0.35 -2.15	11.03 -0.30 -1.98
INDIAN POINT_GT_1 24139	26.46 0.71 -16.40	23.61 0.67 -13.63	22.57 0.66 -12.63	22.14 0.65 -12.24	21.97 0.62 -12.39	22.21 0.68 -12.24	22.71 0.69 -12.70	20.77 0.72 -10.72	23.17 0.92 -11.60	25.80 1.10 -12.10	28.43 1.15 -14.64	27.25 1.18 -13.18	24.92 1.18 -10.80	24.64 1.25 -10.09	24.55 1.26 -9.83	24.46 1.26 -9.69	25.36 1.30 -10.19	31.90 1.45 -15.02	33.61 1.58 -15.22	30.31 1.44 -13.75	28.80 1.44 -12.56	25.86 1.23 -11.92	24.05 0.83 -13.84	22.87 0.77 -12.75
INDIAN POINT_GT_2 23659	26.46 0.71 -16.40	23.61 0.67 -13.63	22.57 0.66 -12.63	22.14 0.65 -12.24	21.97 0.62 -12.39	22.21 0.68 -12.24	22.71 0.69 -12.70	20.77 0.72 -10.72	23.17 0.92 -11.60	25.80 1.10 -12.10	28.43 1.15 -14.64	27.25 1.18 -13.18	24.92 1.18 -10.80	24.64 1.25 -10.09	24.55 1.26 -9.83	24.46 1.26 -9.69	25.36 1.30 -10.19	31.90 1.45 -15.02	33.61 1.58 -15.22	30.31 1.44 -13.75	28.80 1.44 -12.56	25.86 1.23 -11.92	24.05 0.83 -13.84	22.87 0.77 -12.75
INDIAN POINT_GT_3 24019	26.46 0.71 -16.40	23.61 0.67 -13.63	22.57 0.66 -12.63	22.14 0.65 -12.24	21.97 0.62 -12.39	22.21 0.68 -12.24	22.71 0.69 -12.70	20.77 0.72 -10.72	23.17 0.92 -11.60	25.80 1.10 -12.10	28.43 1.15 -14.64	27.25 1.18 -13.18	24.92 1.18 -10.80	24.64 1.25 -10.09	24.55 1.26 -9.83	24.46 1.26 -9.69	25.36 1.30 -10.19	31.90 1.45 -15.02	33.61 1.58 -15.22	30.31 1.44 -13.75	28.80 1.44 -12.56	25.86 1.23 -11.92	24.05 0.83 -13.84	22.87 0.77 -12.75
INDIAN POINT___2 23530	26.22 0.68 -16.20	23.40 0.64 -13.46	22.38 0.63 -12.47	21.96 0.62 -12.09	21.79 0.59 -12.23	22.03 0.65 -12.08	22.52 0.66 -12.54	20.61 0.69 -10.59	22.99 0.88 -11.45	25.61 1.06 -11.95	28.21 1.11 -14.45	27.04 1.15 -13.01	24.74 1.14 -10.66	24.47 1.21 -9.96	24.38 1.22 -9.70	24.28 1.20 -9.57	25.19 1.26 -10.06	31.65 1.39 -14.83	33.35 1.51 -15.03	30.08 1.39 -13.57	28.59 1.38 -12.40	25.67 1.19 -11.77	23.84 0.79 -13.66	22.68 0.74 -12.59
INDIAN POINT___3 23531	26.43 0.68 -16.41	23.58 0.64 -13.64	22.55 0.63 -12.63	22.12 0.62 -12.25	21.95 0.59 -12.40	22.19 0.65 -12.25	22.69 0.66 -12.71	20.75 0.69 -10.73	23.14 0.88 -11.60	25.77 1.06 -12.10	28.39 1.10 -14.65	27.21 1.13 -13.19	24.88 1.14 -10.80	24.59 1.20 -10.10	24.50 1.21 -9.83	24.41 1.20 -9.69	25.31 1.25 -10.19	31.85 1.39 -15.02	33.53 1.50 -15.23	30.25 1.38 -13.75	28.75 1.38 -12.57	25.82 1.18 -11.92	24.02 0.79 -13.84	22.85 0.74 -12.76
IP CORINTH___1 23988	32.53 0.78 -22.40	28.69 0.77 -18.62	27.29 0.76 -17.25	26.75 0.78 -16.72	26.67 0.78 -16.92	26.77 0.76 -16.72	27.44 0.77 -17.35	24.61 0.63 -14.64	27.31 0.81 -15.84	30.09 0.96 -16.53	33.56 0.92 -19.99	31.82 0.93 -18.00	28.69 1.00 -14.75	28.08 1.00 -13.78	27.90 1.02 -13.42	27.74 1.00 -13.23	28.80 1.01 -13.91	37.07 1.13 -20.51	38.87 1.28 -20.79	35.00 1.10 -18.78	32.85 1.02 -17.02	29.74 0.89 -16.14	28.79 0.66 -18.74	27.19 0.56 -17.27

IP__TICONDEROGA 23804	31.82 1.05 -21.43	28.20 1.08 -17.81	26.86 1.08 -16.50	26.33 1.08 -16.00	26.21 1.06 -16.19	26.41 1.12 -15.99	27.05 1.13 -16.60	24.60 1.26 -14.01	27.35 1.53 -15.16	30.20 1.78 -15.81	33.53 1.76 -19.13	31.84 1.73 -17.22	28.81 1.76 -14.11	28.24 1.76 -13.19	28.10 1.80 -12.84	28.02 1.85 -12.66	29.08 1.90 -13.31	37.19 2.13 -19.62	39.07 2.37 -19.89	35.14 2.06 -17.96	33.12 2.00 -16.32	29.96 1.77 -15.48	28.57 1.20 -17.98	27.05 1.13 -16.57
ISLIP_RES_REC 323679	27.12 1.21 -16.57	24.20 1.13 -13.77	23.09 1.05 -12.75	22.63 1.01 -12.37	22.40 0.92 -12.52	22.79 1.13 -12.36	23.19 1.04 -12.83	21.31 1.15 -10.83	23.89 1.52 -11.71	27.12 1.94 -12.58	30.08 2.01 -15.42	28.70 2.05 -13.76	26.45 2.04 -11.46	27.26 2.15 -11.80	26.32 2.18 -10.69	26.03 2.16 -10.36	29.63 2.25 -13.51	38.69 2.50 -20.76	39.89 2.72 -20.36	38.29 2.47 -20.70	34.88 2.43 -17.65	27.37 2.11 -12.55	24.77 1.40 -13.97	23.54 1.31 -12.88
JARVIS____ 23743	8.97 0.07 0.44	9.00 0.06 0.36	9.01 0.06 0.34	8.98 0.06 0.32	8.69 0.05 0.33	9.03 0.06 0.32	9.05 0.07 0.34	9.11 0.07 0.28	10.44 0.10 0.31	12.40 0.11 0.32	12.37 0.11 0.39	12.65 0.12 0.35	12.77 0.12 0.29	13.15 0.12 0.27	13.32 0.12 0.26	13.38 0.12 0.26	13.72 0.12 0.27	15.18 0.14 0.40	16.55 0.15 0.40	14.89 0.14 0.36	14.58 0.12 0.34	12.50 0.11 0.33	9.09 0.07 0.38	9.07 0.07 0.35
JENNISON____1 23625	15.68 0.54 -5.80	14.60 0.48 -4.82	14.20 0.45 -4.46	14.03 0.45 -4.33	13.79 0.45 -4.38	14.11 0.49 -4.33	14.38 0.57 -4.49	13.73 0.61 -3.79	15.54 0.79 -4.10	17.80 0.92 -4.28	18.77 0.95 -5.17	18.52 0.98 -4.66	17.69 0.93 -3.82	17.84 0.97 -3.57	17.87 0.94 -3.47	17.85 0.92 -3.42	18.44 0.97 -3.60	21.81 1.06 -5.31	23.46 1.28 -5.38	21.10 1.12 -4.86	20.29 1.05 -4.43	17.86 0.94 -4.20	14.89 0.62 -4.88	14.41 0.56 -4.50
JENNISON____2 23626	15.68 0.54 -5.80	14.60 0.48 -4.82	14.20 0.45 -4.46	14.03 0.45 -4.33	13.79 0.45 -4.38	14.11 0.49 -4.33	14.38 0.57 -4.49	13.73 0.61 -3.79	15.54 0.79 -4.10	17.80 0.92 -4.28	18.77 0.95 -5.17	18.52 0.98 -4.66	17.69 0.93 -3.82	17.84 0.97 -3.57	17.87 0.94 -3.47	17.85 0.92 -3.42	18.44 0.97 -3.60	21.81 1.06 -5.31	23.46 1.28 -5.38	21.10 1.12 -4.86	20.29 1.05 -4.43	17.86 0.94 -4.20	14.89 0.62 -4.88	14.41 0.56 -4.50
JERICHO_RISE_WT_PWR 323719	9.05 -0.29 0.00	9.03 -0.27 0.00	9.01 -0.28 0.00	8.99 -0.26 0.00	8.68 -0.28 0.00	8.98 -0.32 0.00	8.96 -0.36 0.00	8.92 -0.41 0.00	10.09 -0.57 0.00	11.90 -0.71 0.00	11.92 -0.72 0.00	12.15 -0.73 0.00	12.22 -0.72 0.00	12.55 -0.74 0.00	12.75 -0.71 0.00	12.86 -0.65 0.00	13.22 -0.65 0.00	14.66 -0.77 0.00	15.78 -1.03 0.00	14.21 -0.91 0.00	13.93 -0.87 0.00	11.92 -0.79 0.00	8.82 -0.57 0.00	8.87 -0.49 0.00
KEDC_PORT_JEFF_GT2 24210	27.06 1.15 -16.57	24.14 1.07 -13.77	23.03 0.99 -12.75	22.57 0.95 -12.37	22.36 0.88 -12.52	22.73 1.08 -12.36	23.14 0.99 -12.83	21.25 1.09 -10.83	23.83 1.46 -11.71	27.01 1.85 -12.55	29.94 1.91 -15.39	28.57 1.96 -13.72	26.31 1.95 -11.41	27.12 2.06 -11.76	26.18 2.09 -10.64	25.90 2.08 -10.31	29.48 2.14 -13.48	38.56 2.38 -20.74	39.73 2.57 -20.35	38.15 2.34 -20.69	34.74 2.31 -17.62	27.24 2.02 -12.50	24.70 1.33 -13.97	23.48 1.25 -12.88
KEDC_PORT_JEFF_GT3 24211	27.06 1.15 -16.57	24.14 1.07 -13.77	23.03 0.99 -12.75	22.57 0.95 -12.37	22.36 0.88 -12.52	22.73 1.08 -12.36	23.14 0.99 -12.83	21.25 1.09 -10.83	23.83 1.46 -11.71	27.01 1.85 -12.55	29.94 1.91 -15.39	28.57 1.96 -13.72	26.31 1.95 -11.41	27.12 2.06 -11.76	26.18 2.09 -10.64	25.90 2.08 -10.31	29.48 2.14 -13.48	38.56 2.38 -20.74	39.73 2.57 -20.35	38.15 2.34 -20.69	34.74 2.31 -17.62	27.24 2.02 -12.50	24.70 1.33 -13.97	23.48 1.25 -12.88
KEDC_GLWD_GT4 24219	26.85 0.93 -16.58	23.94 0.86 -13.78	22.86 0.81 -12.76	22.40 0.79 -12.37	22.22 0.74 -12.52	22.52 0.85 -12.37	22.98 0.82 -12.84	21.06 0.89 -10.84	23.54 1.16 -11.73	27.83 1.46 -13.76	30.86 1.52 -16.70	29.69 1.56 -15.25	27.78 1.55 -13.28	28.43 1.62 -13.51	27.64 1.64 -12.53	27.40 1.63 -12.25	29.99 1.68 -14.45	38.39 1.85 -21.11	39.45 2.02 -20.63	38.05 1.84 -21.08	34.96 1.82 -18.33	28.55 1.60 -14.23	24.44 1.06 -13.99	23.22 0.98 -12.89
KEDC_GLWD_GT5 24220	26.85 0.93 -16.58	23.94 0.86 -13.78	22.86 0.81 -12.76	22.40 0.79 -12.37	22.22 0.74 -12.52	22.52 0.85 -12.37	22.98 0.82 -12.84	21.06 0.89 -10.84	23.54 1.16 -11.73	27.83 1.46 -13.76	30.86 1.52 -16.70	29.69 1.56 -15.25	27.78 1.55 -13.28	28.43 1.62 -13.51	27.64 1.64 -12.53	27.40 1.63 -12.25	29.99 1.68 -14.45	38.39 1.85 -21.11	39.45 2.02 -20.63	38.05 1.84 -21.08	34.96 1.82 -18.33	28.55 1.60 -14.23	24.44 1.06 -13.99	23.22 0.98 -12.89
KENSICO____ 23655	26.64 0.77 -16.53	23.77 0.73 -13.74	22.73 0.72 -12.73	22.29 0.70 -12.34	22.12 0.67 -12.49	22.37 0.73 -12.34	22.87 0.75 -12.80	20.91 0.77 -10.81	23.34 0.99 -11.69	25.99 1.18 -12.19	28.64 1.24 -14.76	27.45 1.28 -13.28	25.09 1.27 -10.88	24.81 1.34 -10.17	24.71 1.35 -9.90	24.61 1.34 -9.77	25.54 1.40 -10.27	32.11 1.54 -15.14	33.83 1.68 -15.34	30.52 1.54 -13.86	28.99 1.53 -12.66	26.04 1.32 -12.01	24.22 0.88 -13.95	23.04 0.83 -12.85
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.71 0.69 -15.68	23.00 0.67 -13.03	22.02 0.67 -12.07	21.61 0.66 -11.70	21.43 0.63 -11.84	21.68 0.69 -11.70	22.16 0.70 -12.14	20.30 0.72 -10.25	22.66 0.92 -11.09	25.26 1.08 -11.56	27.75 1.11 -13.99	26.64 1.16 -12.60	24.44 1.18 -10.32	24.18 1.24 -9.64	24.09 1.24 -9.39	24.00 1.23 -9.26	24.90 1.29 -9.74	31.21 1.42 -14.35	32.92 1.56 -14.55	29.71 1.45 -13.14	28.22 1.41 -12.01	25.32 1.22 -11.39	23.41 0.79 -13.23	22.30 0.76 -12.19
KIAC_JFK_GT1 23816	26.78 0.87 -16.57	23.87 0.80 -13.77	22.82 0.78 -12.75	22.37 0.76 -12.37	22.20 0.73 -12.52	22.47 0.81 -12.36	22.99 0.84 -12.83	21.06 0.90 -10.83	23.51 1.14 -11.72	26.20 1.36 -12.23	28.78 1.34 -14.79	27.60 1.39 -13.32	25.22 1.37 -10.91	24.95 1.45 -10.20	24.87 1.48 -9.93	24.76 1.46 -9.79	25.69 1.53 -10.29	32.29 1.68 -15.17	34.01 1.83 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.18 1.44 -12.04	24.37 1.01 -13.98	23.17 0.94 -12.88
KIAC_JFK_GT2 23817	26.78 0.87 -16.57	23.87 0.80 -13.77	22.82 0.78 -12.75	22.37 0.76 -12.37	22.20 0.73 -12.52	22.47 0.81 -12.36	22.99 0.84 -12.83	21.06 0.90 -10.83	23.51 1.14 -11.72	26.20 1.36 -12.23	28.78 1.34 -14.79	27.60 1.39 -13.32	25.22 1.37 -10.91	24.95 1.45 -10.20	24.87 1.48 -9.93	24.76 1.46 -9.79	25.69 1.53 -10.29	32.29 1.68 -15.17	34.01 1.83 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.18 1.44 -12.04	24.37 1.01 -13.98	23.17 0.94 -12.88
KINTIGH____ 23543	11.11 -0.44 -2.21	10.59 -0.55 -1.83	10.41 -0.58 -1.70	10.30 -0.59 -1.65	10.07 -0.56 -1.67	10.37 -0.58 -1.65	10.51 -0.52 -1.71	10.28 -0.49 -1.44	11.73 -0.49 -1.56	13.62 -0.62 -1.63	13.94 -0.67 -1.97	13.92 -0.73 -1.77	13.68 -0.71 -1.45	13.98 -0.68 -1.36	14.00 -0.78 -1.32	14.02 -0.80 -1.30	14.42 -0.82 -1.37	16.56 -0.90 -2.02	17.94 -0.91 -2.05	16.12 -0.85 -1.85	15.66 -0.83 -1.69	13.78 -0.53 -1.60	10.87 -0.39 -1.86	10.72 -0.35 -1.71

LEDERLE____ 23769	26.03 0.72 -15.97	23.26 0.69 -13.27	22.25 0.68 -12.29	21.83 0.67 -11.92	21.66 0.64 -12.06	21.90 0.70 -11.91	22.39 0.71 -12.36	20.50 0.74 -10.43	22.88 0.94 -11.29	25.49 1.11 -11.78	28.06 1.16 -14.25	26.91 1.20 -12.83	24.66 1.20 -10.51	24.38 1.26 -9.82	24.30 1.28 -9.56	24.21 1.27 -9.43	25.10 1.32 -9.91	31.52 1.47 -14.62	33.22 1.60 -14.82	29.97 1.47 -13.38	28.48 1.45 -12.23	25.57 1.26 -11.60	23.69 0.84 -13.47	22.55 0.79 -12.41
LINDEN COGEN____ 23786	26.74 0.83 -16.57	23.86 0.78 -13.77	22.81 0.77 -12.75	22.38 0.77 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.99 0.84 -12.83	21.02 0.86 -10.83	23.45 1.08 -11.72	26.12 1.29 -12.23	28.77 1.33 -14.79	27.57 1.37 -13.32	25.21 1.36 -10.91	24.94 1.44 -10.20	24.84 1.45 -9.93	24.75 1.45 -9.79	25.64 1.48 -10.29	32.22 1.62 -15.17	33.91 1.73 -15.38	30.63 1.62 -13.89	29.12 1.63 -12.69	26.16 1.41 -12.04	24.33 0.96 -13.98	23.13 0.90 -12.88
LIPA_MISC_IPP 23656	27.06 1.15 -16.57	24.13 1.06 -13.77	23.04 1.00 -12.75	22.58 0.96 -12.37	22.36 0.88 -12.52	22.73 1.08 -12.36	23.14 0.99 -12.83	21.26 1.10 -10.83	23.84 1.47 -11.71	26.99 1.85 -12.53	29.93 1.91 -15.37	28.55 1.96 -13.71	26.29 1.95 -11.39	27.09 2.05 -11.74	26.15 2.07 -10.61	25.86 2.07 -10.29	29.47 2.14 -13.46	38.54 2.36 -20.74	39.72 2.57 -20.35	38.13 2.33 -20.68	34.71 2.29 -17.61	27.22 2.02 -12.48	24.70 1.33 -13.97	23.48 1.25 -12.88
LISF____SOLAR 323691	27.08 1.17 -16.57	24.16 1.09 -13.77	23.07 1.03 -12.75	22.61 0.99 -12.37	22.38 0.90 -12.52	22.76 1.11 -12.36	23.17 1.02 -12.83	21.29 1.13 -10.83	23.87 1.50 -11.71	27.03 1.89 -12.54	29.98 1.96 -15.38	28.59 2.00 -13.71	26.33 1.99 -11.40	27.13 2.09 -11.75	26.19 2.11 -10.62	25.91 2.11 -10.29	29.53 2.19 -13.47	38.58 2.41 -20.74	39.77 2.62 -20.35	38.19 2.39 -20.68	34.76 2.34 -17.61	27.26 2.06 -12.49	24.73 1.36 -13.97	23.51 1.28 -12.88
LITTLE FALLS____HYD 24013	9.50 0.60 0.44	9.51 0.57 0.36	9.50 0.55 0.34	9.46 0.54 0.32	9.15 0.52 0.33	9.51 0.54 0.32	9.54 0.55 0.34	9.60 0.55 0.28	11.00 0.65 0.31	13.06 0.77 0.32	13.04 0.78 0.39	13.33 0.80 0.35	13.48 0.83 0.29	13.91 0.88 0.27	14.10 0.90 0.26	14.15 0.89 0.26	14.53 0.93 0.27	16.04 1.00 0.40	17.46 1.06 0.40	15.66 0.91 0.36	15.35 0.89 0.34	13.19 0.80 0.33	9.59 0.58 0.38	9.56 0.56 0.35
LI_NEWBRDGE____DRP 323616	26.83 0.93 -16.57	23.92 0.85 -13.77	22.81 0.77 -12.75	22.35 0.73 -12.37	22.15 0.67 -12.52	22.49 0.84 -12.36	22.91 0.76 -12.83	21.02 0.86 -10.82	23.54 1.17 -11.71	26.41 1.52 -12.28	29.29 1.54 -15.10	27.86 1.58 -13.39	25.52 1.58 -11.00	26.32 1.65 -11.38	25.36 1.68 -10.22	25.06 1.66 -9.88	28.75 1.69 -13.19	37.92 1.85 -20.63	39.07 2.00 -20.27	37.53 1.84 -20.57	34.03 1.82 -17.41	26.46 1.63 -12.12	24.45 1.09 -13.97	23.23 1.00 -12.88
LONG_LAKE_PHOENIX 24014	10.52 -0.12 -1.30	10.24 -0.15 -1.08	10.12 -0.17 -1.00	10.06 -0.17 -0.97	9.79 -0.16 -0.98	10.10 -0.17 -0.97	10.19 -0.14 -1.01	10.07 -0.11 -0.85	11.49 -0.09 -0.92	13.46 -0.11 -0.96	13.69 -0.11 -1.16	13.83 -0.10 -1.05	13.68 -0.12 -0.86	13.97 -0.13 -0.80	14.08 -0.16 -0.78	14.12 -0.16 -0.77	14.51 -0.17 -0.81	16.44 -0.18 -1.19	17.86 -0.15 -1.21	16.06 -0.15 -1.09	15.65 -0.15 -1.00	13.54 -0.11 -0.94	10.39 -0.09 -1.10	10.24 -0.12 -1.01
LOVETT____3 23632	26.07 0.69 -16.03	23.28 0.65 -13.32	22.27 0.64 -12.34	21.85 0.63 -11.97	21.67 0.60 -12.11	21.92 0.66 -11.96	22.41 0.67 -12.41	20.51 0.70 -10.48	22.89 0.90 -11.34	25.50 1.07 -11.83	28.07 1.11 -14.31	26.91 1.15 -12.88	24.65 1.15 -10.55	24.37 1.21 -9.86	24.29 1.22 -9.60	24.20 1.22 -9.47	25.09 1.26 -9.96	31.52 1.40 -14.68	33.20 1.51 -14.88	29.95 1.39 -13.44	28.48 1.39 -12.28	25.55 1.19 -11.65	23.71 0.80 -13.52	22.56 0.75 -12.46
LOVETT____4 23642	26.07 0.69 -16.03	23.28 0.65 -13.32	22.27 0.64 -12.34	21.85 0.63 -11.97	21.67 0.60 -12.11	21.92 0.66 -11.96	22.41 0.67 -12.41	20.51 0.70 -10.48	22.89 0.90 -11.34	25.50 1.07 -11.83	28.07 1.11 -14.31	26.91 1.15 -12.88	24.65 1.15 -10.55	24.37 1.21 -9.86	24.29 1.22 -9.60	24.20 1.22 -9.47	25.09 1.26 -9.96	31.52 1.40 -14.68	33.20 1.51 -14.88	29.95 1.39 -13.44	28.48 1.39 -12.28	25.55 1.19 -11.65	23.71 0.80 -13.52	22.56 0.75 -12.46
LOVETT____5 23593	26.07 0.69 -16.03	23.28 0.65 -13.32	22.27 0.64 -12.34	21.85 0.63 -11.97	21.67 0.60 -12.11	21.92 0.66 -11.96	22.41 0.67 -12.41	20.51 0.70 -10.48	22.89 0.90 -11.34	25.50 1.07 -11.83	28.07 1.11 -14.31	26.91 1.15 -12.88	24.65 1.15 -10.55	24.37 1.21 -9.86	24.29 1.22 -9.60	24.20 1.22 -9.47	25.09 1.26 -9.96	31.52 1.40 -14.68	33.20 1.51 -14.88	29.95 1.39 -13.44	28.48 1.39 -12.28	25.55 1.19 -11.65	23.71 0.80 -13.52	22.56 0.75 -12.46
LOWER RAQUET____HYD 24057	8.74 -0.60 0.00	8.73 -0.58 0.00	8.72 -0.57 0.00	8.71 -0.54 0.00	8.43 -0.53 0.00	8.74 -0.56 0.00	8.74 -0.58 0.00	8.75 -0.59 0.00	9.89 -0.77 0.00	11.60 -1.01 0.00	11.65 -1.00 0.00	11.88 -1.01 0.00	11.92 -1.02 0.00	12.25 -1.05 0.00	12.41 -1.05 0.00	12.50 -1.01 0.00	12.83 -1.04 0.00	14.23 -1.20 0.00	15.41 -1.39 0.00	13.88 -1.24 0.00	13.59 -1.21 0.00	11.63 -1.08 0.00	8.74 -0.65 0.00	8.80 -0.55 0.00
LOWER____HUDSON 24059	32.01 0.64 -22.03	28.25 0.63 -18.31	26.88 0.63 -16.96	26.32 0.63 -16.44	26.22 0.62 -16.64	26.36 0.62 -16.44	27.02 0.63 -17.06	24.39 0.65 -14.40	27.02 0.79 -15.58	29.78 0.92 -16.25	33.19 0.88 -19.66	31.48 0.89 -17.70	28.35 0.91 -14.50	27.77 0.92 -13.55	27.61 0.96 -13.20	27.48 0.96 -13.01	28.54 0.98 -13.68	36.72 1.11 -20.17	38.48 1.23 -20.45	34.66 1.07 -18.47	32.64 1.04 -16.80	29.56 0.92 -15.93	28.56 0.67 -18.50	27.03 0.63 -17.05
LWR____OSWEGATCHIE_HYD 23850	8.92 -0.42 0.00	8.88 -0.43 0.00	8.86 -0.43 0.00	8.83 -0.42 0.00	8.57 -0.39 0.00	8.89 -0.41 0.00	8.92 -0.40 0.00	8.92 -0.41 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.04 -0.61 0.00	12.29 -0.59 0.00	12.32 -0.62 0.00	12.66 -0.64 0.00	12.81 -0.65 0.00	12.86 -0.65 0.00	13.22 -0.65 0.00	14.66 -0.77 0.00	15.98 -0.82 0.00	14.36 -0.76 0.00	14.03 -0.77 0.00	12.04 -0.67 0.00	8.96 -0.43 0.00	8.95 -0.40 0.00
LYONS_FALL_HYD 23570	9.38 0.04 0.00	9.32 0.02 0.00	9.29 0.01 0.00	9.25 0.00 0.00	8.97 0.01 0.00	9.32 0.03 0.00	9.39 0.07 0.00	9.38 0.05 0.00	10.74 0.08 0.00	12.70 0.09 0.00	12.77 0.13 0.00	13.04 0.16 0.00	13.06 0.12 0.00	13.42 0.12 0.00	13.57 0.11 0.00	13.61 0.10 0.00	13.99 0.12 0.00	15.54 0.11 0.00	16.99 0.19 0.00	15.26 0.14 0.00	14.91 0.10 0.00	12.80 0.09 0.00	9.44 0.05 0.00	9.37 0.02 0.00
MADISON____COUNTY_LFGE 323628	10.21 0.22 -0.66	10.03 0.18 -0.55	9.96 0.17 -0.51	9.90 0.16 -0.49	9.62 0.16 -0.50	9.97 0.19 -0.49	10.05 0.22 -0.51	9.90 0.14 -0.43	11.33 0.21 -0.46	13.33 0.24 -0.48	13.50 0.27 -0.59	13.70 0.28 -0.53	13.65 0.27 -0.43	13.97 0.27 -0.40	14.11 0.26 -0.39	14.14 0.24 -0.39	14.56 0.28 -0.41	16.33 0.29 -0.60	17.80 0.39 -0.61	15.99 0.32 -0.55	15.60 0.30 -0.50	13.44 0.25 -0.47	10.10 0.16 -0.55	9.98 0.12 -0.50

MAPLE RIDGE_WT_1 323574	8.14 -0.24 0.96	8.26 -0.25 0.79	8.29 -0.26 0.74	8.27 -0.27 0.71	7.97 -0.27 0.72	8.29 -0.29 0.71	8.28 -0.30 0.74	8.40 -0.31 0.62	9.62 -0.36 0.68	11.47 -0.43 0.71	11.36 -0.43 0.85	11.69 -0.42 0.77	11.90 -0.41 0.63	12.33 -0.39 0.59	12.51 -0.38 0.57	12.57 -0.38 0.56	12.86 -0.42 0.59	14.07 -0.49 0.88	15.38 -0.54 0.89	13.83 -0.48 0.80	13.57 -0.49 0.75	11.58 -0.42 0.71	8.25 -0.31 0.83	8.29 -0.30 0.76
MAPLE RIDGE_WT_2 323611	8.14 -0.24 0.96	8.26 -0.25 0.79	8.29 -0.26 0.74	8.27 -0.27 0.71	7.97 -0.27 0.72	8.29 -0.29 0.71	8.28 -0.30 0.74	8.40 -0.31 0.62	9.62 -0.36 0.68	11.47 -0.43 0.71	11.36 -0.43 0.85	11.69 -0.42 0.77	11.90 -0.41 0.63	12.33 -0.39 0.59	12.51 -0.38 0.57	12.57 -0.38 0.56	12.86 -0.42 0.59	14.07 -0.49 0.88	15.38 -0.54 0.89	13.83 -0.48 0.80	13.57 -0.49 0.75	11.58 -0.42 0.71	8.25 -0.31 0.83	8.29 -0.30 0.76
MARBLE RIVER_WT_PWR 323696	9.08 -0.26 0.00	9.04 -0.26 0.00	9.03 -0.26 0.00	9.00 -0.25 0.00	8.69 -0.27 0.00	8.98 -0.32 0.00	8.97 -0.35 0.00	8.93 -0.40 0.00	10.10 -0.55 0.00	11.90 -0.71 0.00	11.92 -0.72 0.00	12.16 -0.72 0.00	12.23 -0.71 0.00	12.57 -0.73 0.00	12.76 -0.70 0.00	12.89 -0.62 0.00	13.25 -0.62 0.00	14.68 -0.76 0.00	15.78 -1.03 0.00	14.21 -0.91 0.00	13.93 -0.87 0.00	11.92 -0.79 0.00	8.82 -0.57 0.00	8.86 -0.50 0.00
MARSH HILL_WT_PWR 323713	12.81 0.06 -3.41	12.07 -0.06 -2.83	11.80 -0.11 -2.63	11.67 -0.12 -2.55	11.45 -0.09 -2.58	11.75 -0.09 -2.54	11.95 -0.01 -2.64	11.61 0.05 -2.23	13.23 0.16 -2.41	15.31 0.19 -2.52	15.84 0.15 -3.04	15.75 0.13 -2.74	15.32 0.13 -2.25	15.58 0.19 -2.10	15.57 0.07 -2.04	15.55 0.03 -2.01	16.02 0.03 -2.12	18.64 0.08 -3.12	20.15 0.19 -3.17	18.11 0.14 -2.86	17.55 0.13 -2.61	15.40 0.22 -2.48	12.39 0.12 -2.87	12.09 0.08 -2.65
MG INDUSTRY___DRP 24185	30.70 0.54 -20.81	27.13 0.53 -17.30	25.83 0.52 -16.02	25.30 0.52 -15.53	25.20 0.51 -15.72	25.34 0.52 -15.53	25.97 0.53 -16.11	23.43 0.49 -13.60	25.96 0.59 -14.72	28.65 0.69 -15.35	31.90 0.68 -18.57	30.29 0.68 -16.72	27.33 0.69 -13.70	26.82 0.72 -12.80	26.68 0.75 -12.47	26.55 0.74 -12.29	27.56 0.76 -12.92	35.34 0.85 -19.05	37.04 0.92 -19.31	33.39 0.83 -17.44	31.62 0.83 -15.98	28.60 0.72 -15.16	27.55 0.55 -17.60	26.11 0.53 -16.22
MID___OSWEGATCHIE_HYD 23849	8.92 -0.42 0.00	8.88 -0.43 0.00	8.86 -0.43 0.00	8.83 -0.42 0.00	8.57 -0.39 0.00	8.89 -0.41 0.00	8.92 -0.40 0.00	8.92 -0.41 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.04 -0.61 0.00	12.29 -0.59 0.00	12.32 -0.62 0.00	12.66 -0.64 0.00	12.81 -0.65 0.00	12.86 -0.65 0.00	13.22 -0.65 0.00	14.66 -0.77 0.00	15.98 -0.82 0.00	14.36 -0.76 0.00	14.03 -0.77 0.00	12.04 -0.67 0.00	8.96 -0.43 0.00	8.95 -0.40 0.00
MID___RAQUETTE_HYD 23851	8.74 -0.60 0.00	8.73 -0.58 0.00	8.72 -0.57 0.00	8.71 -0.54 0.00	8.43 -0.53 0.00	8.74 -0.56 0.00	8.74 -0.58 0.00	8.75 -0.59 0.00	9.89 -0.77 0.00	11.60 -1.01 0.00	11.65 -1.00 0.00	11.88 -1.01 0.00	11.92 -1.02 0.00	12.25 -1.05 0.00	12.41 -1.05 0.00	12.50 -1.01 0.00	12.83 -1.04 0.00	14.23 -1.20 0.00	15.41 -1.39 0.00	13.88 -1.24 0.00	13.59 -1.21 0.00	11.63 -1.08 0.00	8.74 -0.65 0.00	8.80 -0.55 0.00
MILLIKEN___1 23584	12.92 0.23 -3.35	12.26 0.18 -2.78	12.02 0.16 -2.58	11.89 0.15 -2.50	11.64 0.15 -2.53	11.96 0.17 -2.50	12.13 0.21 -2.59	11.77 0.25 -2.19	13.38 0.36 -2.37	15.49 0.42 -2.47	16.04 0.40 -2.99	15.99 0.41 -2.69	15.55 0.40 -2.20	15.77 0.41 -2.06	15.85 0.39 -2.00	15.87 0.38 -1.98	16.35 0.40 -2.08	18.98 0.48 -3.06	20.50 0.59 -3.11	18.44 0.51 -2.80	17.85 0.49 -2.56	15.57 0.43 -2.43	12.49 0.28 -2.82	12.18 0.23 -2.60
MILLIKEN___2 23585	12.92 0.23 -3.35	12.26 0.18 -2.78	12.02 0.16 -2.58	11.89 0.15 -2.50	11.64 0.15 -2.53	11.96 0.17 -2.50	12.13 0.21 -2.59	11.77 0.25 -2.19	13.38 0.36 -2.37	15.49 0.42 -2.47	16.04 0.40 -2.99	15.99 0.41 -2.69	15.55 0.40 -2.20	15.77 0.41 -2.06	15.85 0.39 -2.00	15.87 0.38 -1.98	16.35 0.40 -2.08	18.98 0.48 -3.06	20.50 0.59 -3.11	18.44 0.51 -2.80	17.85 0.49 -2.56	15.57 0.43 -2.43	12.49 0.28 -2.82	12.18 0.23 -2.60
MILLIKEN___DIESEL 23629	12.92 0.23 -3.35	12.26 0.18 -2.78	12.02 0.16 -2.58	11.89 0.15 -2.50	11.64 0.15 -2.53	11.96 0.17 -2.50	12.13 0.21 -2.59	11.77 0.25 -2.19	13.38 0.36 -2.37	15.49 0.42 -2.47	16.04 0.40 -2.99	15.99 0.41 -2.69	15.55 0.40 -2.20	15.77 0.41 -2.06	15.85 0.39 -2.00	15.87 0.38 -1.98	16.35 0.40 -2.08	18.98 0.48 -3.06	20.50 0.59 -3.11	18.44 0.51 -2.80	17.85 0.49 -2.56	15.57 0.43 -2.43	12.49 0.28 -2.82	12.18 0.23 -2.60
MILLSEAT___LFGE 323607	11.35 -0.36 -2.37	10.76 -0.51 -1.97	10.56 -0.55 -1.82	10.45 -0.56 -1.77	10.23 -0.52 -1.79	10.52 -0.54 -1.77	10.69 -0.47 -1.83	10.34 -0.54 -1.55	11.82 -0.51 -1.67	13.71 -0.64 -1.75	14.04 -0.72 -2.11	13.99 -0.80 -1.90	13.72 -0.78 -1.56	14.05 -0.71 -1.46	14.04 -0.83 -1.42	14.06 -0.85 -1.40	14.49 -0.85 -1.47	16.68 -0.93 -2.17	18.11 -0.89 -2.20	16.26 -0.85 -1.98	15.77 -0.84 -1.81	13.88 -0.55 -1.72	10.99 -0.39 -2.00	10.84 -0.36 -1.84
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.55 0.74 -16.47	23.69 0.70 -13.69	22.65 0.69 -12.68	22.22 0.67 -12.29	22.05 0.65 -12.44	22.29 0.71 -12.29	22.79 0.72 -12.75	20.84 0.75 -10.77	23.25 0.95 -11.65	25.89 1.14 -12.15	28.53 1.19 -14.70	27.34 1.22 -13.23	25.00 1.22 -10.84	24.72 1.29 -10.13	24.63 1.31 -9.87	24.54 1.30 -9.73	25.44 1.35 -10.23	32.00 1.48 -15.08	33.70 1.61 -15.29	30.41 1.48 -13.80	28.89 1.47 -12.62	25.95 1.27 -11.97	24.13 0.85 -13.89	22.95 0.79 -12.80
MODEL_CITY_ENERGY 24167	11.19 -0.64 -2.49	10.59 -0.78 -2.07	10.38 -0.82 -1.91	10.28 -0.82 -1.86	10.06 -0.78 -1.88	10.34 -0.81 -1.85	10.50 -0.75 -1.92	10.22 -0.74 -1.62	11.66 -0.76 -1.76	13.51 -0.93 -1.83	13.86 -1.00 -2.22	13.80 -1.08 -2.00	13.52 -1.06 -1.64	13.82 -1.01 -1.53	13.82 -1.13 -1.49	13.82 -1.16 -1.47	14.22 -1.19 -1.54	16.38 -1.33 -2.28	17.77 -1.34 -2.31	15.98 -1.22 -2.08	15.49 -1.21 -1.90	13.69 -0.83 -1.80	10.90 -0.58 -2.09	10.75 -0.53 -1.93
MODERN_LFGE___ 323580	11.19 -0.64 -2.49	10.59 -0.78 -2.07	10.38 -0.82 -1.91	10.28 -0.82 -1.86	10.06 -0.78 -1.88	10.34 -0.81 -1.85	10.50 -0.75 -1.92	10.22 -0.74 -1.62	11.66 -0.76 -1.76	13.51 -0.93 -1.83	13.86 -1.00 -2.22	13.80 -1.08 -2.00	13.52 -1.06 -1.64	13.82 -1.01 -1.53	13.82 -1.13 -1.49	13.82 -1.16 -1.47	14.22 -1.19 -1.54	16.38 -1.33 -2.28	17.77 -1.34 -2.31	15.98 -1.22 -2.08	15.49 -1.21 -1.90	13.69 -0.83 -1.80	10.90 -0.58 -2.09	10.75 -0.53 -1.93
MOHAWK_PAPER___DRP 24187	31.52 0.64 -21.55	27.82 0.61 -17.91	26.48 0.61 -16.59	25.94 0.61 -16.08	25.84 0.60 -16.28	25.97 0.60 -16.08	26.62 0.62 -16.68	24.00 0.59 -14.08	26.57 0.68 -15.24	29.31 0.81 -15.89	32.66 0.78 -19.23	31.00 0.80 -17.31	27.93 0.80 -14.18	27.37 0.81 -13.25	27.23 0.86 -12.91	27.10 0.87 -12.73	28.13 0.87 -13.38	36.15 0.99 -19.73	37.89 1.09 -20.00	34.15 0.97 -18.06	32.20 0.93 -16.46	29.14 0.81 -15.61	28.15 0.64 -18.12	26.66 0.61 -16.70

MONGAUP___HYD 23641	25.24 0.72 -15.18	22.63 0.72 -12.61	21.70 0.73 -11.68	21.29 0.71 -11.33	21.12 0.69 -11.47	21.36 0.74 -11.33	21.82 0.75 -11.75	20.01 0.76 -9.92	22.36 0.97 -10.73	24.94 1.14 -11.20	27.33 1.14 -13.55	26.27 1.18 -12.20	24.18 1.24 -9.99	23.94 1.30 -9.34	23.86 1.31 -9.09	23.76 1.28 -8.97	24.57 1.28 -9.43	30.58 1.25 -13.90	32.17 1.28 -14.09	29.13 1.28 -12.72	27.81 1.38 -11.63	24.93 1.19 -11.03	22.94 0.74 -12.80	21.96 0.80 -11.80
MONTAUK___DIESEL 23721	27.87 1.96 -16.57	24.93 1.86 -13.77	23.81 1.77 -12.75	23.34 1.72 -12.37	23.07 1.59 -12.52	23.54 1.89 -12.36	23.92 1.77 -12.83	22.07 1.91 -10.83	24.80 2.43 -11.71	28.18 3.04 -12.53	31.17 3.15 -15.38	29.78 3.18 -13.71	27.48 3.15 -11.39	28.34 3.30 -11.74	27.40 3.32 -10.62	27.11 3.31 -10.29	30.82 3.48 -13.47	40.13 3.95 -20.74	41.55 4.40 -20.35	39.72 3.92 -20.68	36.24 3.82 -17.61	28.45 3.25 -12.49	25.52 2.15 -13.97	24.29 2.06 -12.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.76 0.85 -16.57	23.88 0.80 -13.77	22.83 0.79 -12.76	22.39 0.78 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.98 0.83 -12.83	21.02 0.86 -10.83	23.46 1.09 -11.72	26.13 1.30 -12.23	28.80 1.35 -14.80	27.60 1.39 -13.32	25.24 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.80	25.69 1.53 -10.29	32.27 1.67 -15.17	34.00 1.82 -15.38	30.69 1.68 -13.89	29.15 1.66 -12.69	26.19 1.44 -12.04	24.35 0.98 -13.98	23.15 0.92 -12.88
MUNSVILLE_WIND_PWR 323609	15.27 0.77 -5.15	14.27 0.69 -4.28	13.91 0.66 -3.97	13.74 0.65 -3.85	13.51 0.65 -3.89	13.86 0.72 -3.85	14.13 0.82 -3.99	13.59 0.89 -3.37	15.43 1.13 -3.64	17.73 1.32 -3.80	18.62 1.38 -4.60	18.44 1.42 -4.14	17.68 1.35 -3.39	17.87 1.40 -3.17	17.89 1.35 -3.09	17.88 1.32 -3.04	18.47 1.40 -3.20	21.68 1.53 -4.72	23.44 1.85 -4.78	21.04 1.60 -4.32	20.26 1.51 -3.94	17.77 1.32 -3.74	14.60 0.87 -4.34	14.14 0.79 -4.00
N SALMON___HYD 24042	9.08 -0.26 0.00	9.03 -0.27 0.00	9.02 -0.27 0.00	9.02 -0.23 0.00	8.71 -0.25 0.00	9.01 -0.29 0.00	9.02 -0.31 0.00	8.99 -0.35 0.00	10.19 -0.47 0.00	11.98 -0.63 0.00	11.99 -0.66 0.00	12.21 -0.67 0.00	12.28 -0.66 0.00	12.61 -0.69 0.00	12.80 -0.66 0.00	12.93 -0.58 0.00	13.29 -0.58 0.00	14.73 -0.71 0.00	15.81 -0.99 0.00	14.27 -0.85 0.00	13.99 -0.81 0.00	11.97 -0.74 0.00	8.87 -0.53 0.00	8.93 -0.42 0.00
N.E._GEN_SANDY PD 24062	29.47 0.67 -19.46	26.14 0.66 -16.17	24.92 0.66 -14.98	24.43 0.66 -14.52	24.29 0.63 -14.70	24.49 0.68 -14.52	25.07 0.68 -15.07	22.78 0.73 -12.72	25.30 0.88 -13.76	28.00 1.03 -14.35	31.06 1.05 -17.37	29.56 1.04 -15.64	26.80 1.05 -12.81	26.36 1.09 -11.97	26.23 1.12 -11.66	26.14 1.14 -11.49	27.12 1.17 -12.08	34.55 1.30 -17.81	36.29 1.43 -18.06	32.70 1.27 -16.31	30.93 1.24 -14.88	27.93 1.11 -14.12	26.54 0.76 -16.39	25.18 0.72 -15.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.05 0.70 -16.00	23.26 0.66 -13.30	22.26 0.66 -12.32	21.84 0.65 -11.94	21.66 0.61 -12.09	21.91 0.68 -11.94	22.40 0.69 -12.39	20.50 0.71 -10.46	22.88 0.91 -11.32	25.50 1.08 -11.80	28.05 1.12 -14.28	26.92 1.17 -12.86	24.64 1.17 -10.53	24.38 1.24 -9.84	24.30 1.25 -9.59	24.21 1.24 -9.45	25.10 1.29 -9.94	31.51 1.42 -14.65	33.20 1.54 -14.85	29.95 1.42 -13.41	28.47 1.41 -12.26	25.56 1.22 -11.63	23.70 0.81 -13.50	22.55 0.76 -12.44
NARROWS_GT1_1 24228	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_2 24229	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_3 24230	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_4 24231	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_5 24232	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_6 24233	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_7 24234	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT1_8 24235	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89

NARROWS_GT2_1 24236	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_2 24237	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_3 24238	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_4 24239	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_5 24240	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_6 24241	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_7 24242	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NARROWS_GT2_8 24243	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.15 0.75 -18.06	25.06 0.75 -15.01	23.96 0.78 -13.90	23.48 0.76 -13.48	23.34 0.74 -13.64	23.54 0.77 -13.47	24.08 0.77 -13.98	21.89 0.76 -11.80	24.36 0.94 -12.77	27.02 1.10 -13.32	29.82 1.06 -16.11	28.50 1.11 -14.51	26.01 1.18 -11.89	25.62 1.21 -11.11	25.50 1.22 -10.81	25.39 1.22 -10.66	26.36 1.28 -11.21	33.37 1.40 -16.53	35.14 1.58 -16.76	31.69 1.44 -15.13	30.01 1.36 -13.84	27.04 1.19 -13.13	25.43 0.80 -15.24	24.20 0.80 -14.05
NEG CAPITAL___MECHNVIL 23645	32.59 0.78 -22.47	28.74 0.76 -18.67	27.34 0.76 -17.29	26.78 0.77 -16.77	26.70 0.77 -16.97	26.81 0.75 -16.76	27.50 0.78 -17.39	24.79 0.77 -14.68	27.49 0.95 -15.89	30.30 1.12 -16.57	33.78 1.09 -20.05	32.05 1.11 -18.05	28.86 1.13 -14.79	28.26 1.14 -13.82	28.09 1.17 -13.46	27.93 1.15 -13.27	29.03 1.21 -13.95	37.34 1.34 -20.57	39.17 1.51 -20.85	35.26 1.31 -18.83	33.12 1.23 -17.08	30.00 1.08 -16.20	28.99 0.79 -18.81	27.40 0.71 -17.34
NEG CENTRAL_HIGH_ACRES 23767	10.94 -0.35 -1.94	10.49 -0.43 -1.62	10.34 -0.45 -1.50	10.25 -0.45 -1.45	10.00 -0.43 -1.47	10.30 -0.45 -1.45	10.44 -0.39 -1.50	10.25 -0.35 -1.27	11.70 -0.33 -1.37	13.63 -0.42 -1.43	13.91 -0.47 -1.73	13.96 -0.49 -1.56	13.74 -0.48 -1.28	14.03 -0.47 -1.20	14.10 -0.53 -1.16	14.12 -0.54 -1.15	14.54 -0.57 -1.21	16.64 -0.57 -1.78	18.05 -0.55 -1.80	16.22 -0.53 -1.63	15.76 -0.53 -1.49	13.73 -0.39 -1.41	10.74 -0.29 -1.64	10.57 -0.29 -1.51
NEG CENTRAL___DRP 24199	11.50 0.01 -2.15	11.03 -0.06 -1.79	10.86 -0.07 -1.65	10.77 -0.08 -1.60	10.51 -0.07 -1.62	10.83 -0.06 -1.60	10.98 -0.01 -1.66	10.77 0.03 -1.40	12.28 0.11 -1.52	14.31 0.11 -1.59	14.65 0.09 -1.92	14.69 0.08 -1.73	14.42 0.07 -1.41	14.70 0.08 -1.32	14.79 0.04 -1.29	14.81 0.03 -1.27	15.26 0.06 -1.33	17.50 0.09 -1.97	18.97 0.17 -1.99	17.06 0.14 -1.80	16.57 0.12 -1.64	14.40 0.13 -1.56	11.27 0.07 -1.81	11.06 0.04 -1.67
NEG CENTRAL___INDECK 23768	12.29 0.09 -2.86	11.65 -0.03 -2.37	11.42 -0.06 -2.20	11.30 -0.08 -2.13	11.07 -0.05 -2.16	11.37 -0.06 -2.13	11.57 0.04 -2.21	11.30 0.10 -1.87	12.91 0.23 -2.02	14.97 0.25 -2.11	15.37 0.18 -2.55	15.32 0.14 -2.29	14.98 0.16 -1.88	15.28 0.23 -1.76	15.30 0.13 -1.71	15.31 0.11 -1.69	15.80 0.15 -1.77	18.27 0.22 -2.61	19.82 0.37 -2.65	17.79 0.27 -2.39	17.24 0.25 -2.19	15.08 0.29 -2.07	12.00 0.20 -2.41	11.75 0.18 -2.22
NEG CENTRAL___SENECA 23627	11.80 0.07 -2.39	11.27 -0.02 -1.99	11.08 -0.05 -1.84	10.98 -0.06 -1.79	10.73 -0.04 -1.81	11.05 -0.03 -1.78	11.21 0.04 -1.85	10.98 0.08 -1.56	12.53 0.18 -1.69	14.56 0.19 -1.76	14.94 0.16 -2.13	14.95 0.14 -1.92	14.65 0.13 -1.57	14.94 0.17 -1.47	15.00 0.11 -1.43	15.02 0.10 -1.41	15.48 0.12 -1.49	17.81 0.19 -2.19	19.33 0.30 -2.22	17.35 0.23 -2.00	16.86 0.22 -1.83	14.68 0.23 -1.74	11.54 0.13 -2.02	11.31 0.10 -1.86
NEG CENTRAL___STATE_STREET 24147	11.54 0.10 -2.10	11.09 0.05 -1.74	10.93 0.03 -1.61	10.84 0.03 -1.56	10.57 0.03 -1.58	10.90 0.04 -1.56	11.03 0.08 -1.62	10.82 0.12 -1.37	12.34 0.20 -1.48	14.38 0.23 -1.55	14.73 0.21 -1.87	14.79 0.22 -1.68	14.53 0.21 -1.38	14.80 0.21 -1.29	14.90 0.19 -1.26	14.92 0.18 -1.24	15.37 0.19 -1.30	17.60 0.25 -1.92	19.08 0.34 -1.94	17.15 0.27 -1.76	16.67 0.27 -1.60	14.47 0.24 -1.52	11.31 0.15 -1.77	11.09 0.11 -1.63

NEG MILLWOOD___DRP 24198	27.20 0.85 -17.01	24.26 0.82 -14.14	23.18 0.80 -13.09	22.73 0.79 -12.70	22.56 0.74 -12.85	22.79 0.81 -12.69	23.30 0.81 -13.17	21.29 0.84 -11.12	23.76 1.08 -12.03	26.44 1.29 -12.55	29.18 1.35 -15.18	27.96 1.40 -13.67	25.55 1.41 -11.20	25.24 1.48 -10.46	25.14 1.49 -10.19	25.03 1.47 -10.05	25.97 1.54 -10.56	32.75 1.74 -15.57	34.52 1.93 -15.79	31.11 1.74 -14.26	29.52 1.69 -13.03	26.52 1.45 -12.36	24.71 0.97 -14.35	23.46 0.89 -13.22
NEG NORTH_FLCN_SEA 23793	9.19 -0.15 0.00	9.15 -0.15 0.00	9.13 -0.16 0.00	9.12 -0.13 0.00	8.81 -0.15 0.00	9.10 -0.20 0.00	9.10 -0.22 0.00	9.06 -0.27 0.00	10.26 -0.39 0.00	12.09 -0.52 0.00	12.10 -0.54 0.00	12.33 -0.55 0.00	12.40 -0.54 0.00	12.74 -0.56 0.00	12.93 -0.53 0.00	13.07 -0.45 0.00	13.44 -0.43 0.00	14.90 -0.54 0.00	16.00 -0.81 0.00	14.42 -0.70 0.00	14.14 -0.67 0.00	12.10 -0.61 0.00	8.94 -0.45 0.00	8.99 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	9.08 -0.26 0.00	9.05 -0.25 0.00	9.04 -0.25 0.00	9.02 -0.23 0.00	8.71 -0.25 0.00	9.00 -0.30 0.00	8.99 -0.34 0.00	8.95 -0.38 0.00	10.12 -0.53 0.00	11.94 -0.67 0.00	11.95 -0.70 0.00	12.18 -0.71 0.00	12.26 -0.69 0.00	12.59 -0.71 0.00	12.77 -0.69 0.00	12.90 -0.61 0.00	13.26 -0.61 0.00	14.71 -0.73 0.00	15.81 -0.99 0.00	14.26 -0.86 0.00	13.98 -0.83 0.00	11.95 -0.76 0.00	8.84 -0.55 0.00	8.88 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	9.19 -0.15 0.00	9.14 -0.17 0.00	9.11 -0.18 0.00	9.11 -0.14 0.00	8.80 -0.16 0.00	9.09 -0.20 0.00	9.09 -0.23 0.00	9.05 -0.28 0.00	10.26 -0.39 0.00	12.09 -0.52 0.00	12.10 -0.54 0.00	12.32 -0.57 0.00	12.40 -0.54 0.00	12.73 -0.57 0.00	12.92 -0.54 0.00	13.07 -0.45 0.00	13.43 -0.44 0.00	14.90 -0.54 0.00	15.96 -0.84 0.00	14.41 -0.71 0.00	14.12 -0.68 0.00	12.09 -0.62 0.00	8.91 -0.48 0.00	8.98 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	9.19 -0.15 0.00	9.14 -0.17 0.00	9.11 -0.18 0.00	9.11 -0.14 0.00	8.80 -0.16 0.00	9.09 -0.20 0.00	9.09 -0.23 0.00	9.05 -0.28 0.00	10.26 -0.39 0.00	12.09 -0.52 0.00	12.10 -0.54 0.00	12.32 -0.57 0.00	12.40 -0.54 0.00	12.73 -0.57 0.00	12.92 -0.54 0.00	13.07 -0.45 0.00	13.43 -0.44 0.00	14.90 -0.54 0.00	15.96 -0.84 0.00	14.41 -0.71 0.00	14.12 -0.68 0.00	12.09 -0.62 0.00	8.91 -0.48 0.00	8.98 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	9.19 -0.15 0.00	9.14 -0.17 0.00	9.11 -0.18 0.00	9.11 -0.14 0.00	8.80 -0.16 0.00	9.09 -0.20 0.00	9.09 -0.23 0.00	9.05 -0.28 0.00	10.26 -0.39 0.00	12.09 -0.52 0.00	12.10 -0.54 0.00	12.32 -0.57 0.00	12.40 -0.54 0.00	12.73 -0.57 0.00	12.92 -0.54 0.00	13.07 -0.45 0.00	13.43 -0.44 0.00	14.90 -0.54 0.00	15.96 -0.84 0.00	14.41 -0.71 0.00	14.12 -0.68 0.00	12.09 -0.62 0.00	8.91 -0.48 0.00	8.98 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	11.30 -0.50 -2.46	10.70 -0.65 -2.05	10.50 -0.69 -1.90	10.39 -0.69 -1.84	10.17 -0.65 -1.86	10.46 -0.68 -1.84	10.62 -0.62 -1.91	10.34 -0.61 -1.61	11.79 -0.61 -1.74	13.67 -0.76 -1.82	14.02 -0.82 -2.20	13.96 -0.90 -1.98	13.68 -0.88 -1.62	14.00 -0.81 -1.52	13.99 -0.94 -1.48	14.01 -0.96 -1.46	14.42 -0.98 -1.53	16.60 -1.10 -2.26	18.00 -1.09 -2.29	16.17 -1.01 -2.07	15.70 -0.99 -1.89	13.87 -0.64 -1.79	11.02 -0.45 -2.08	10.86 -0.40 -1.91
NEG WEST___LANCASTR 23811	12.21 -0.01 -2.88	11.55 -0.15 -2.39	11.31 -0.19 -2.21	11.20 -0.19 -2.15	10.96 -0.17 -2.17	11.27 -0.17 -2.15	11.48 -0.07 -2.23	11.14 -0.07 -1.88	12.69 0.00 -2.03	14.72 -0.01 -2.12	15.15 -0.06 -2.57	15.06 -0.14 -2.31	14.72 -0.12 -1.89	15.03 -0.04 -1.77	15.02 -0.16 -1.72	15.02 -0.19 -1.70	15.48 -0.18 -1.79	17.90 -0.17 -2.63	19.37 -0.10 -2.67	17.41 -0.12 -2.41	16.90 -0.10 -2.20	14.91 0.11 -2.09	11.90 0.08 -2.42	11.67 0.08 -2.23
NEG_PENN_ALLEGHNY 23528	15.07 0.31 -5.43	14.05 0.24 -4.51	13.68 0.22 -4.18	13.52 0.22 -4.05	13.28 0.21 -4.10	13.58 0.24 -4.05	13.81 0.29 -4.20	13.20 0.32 -3.55	14.92 0.43 -3.84	17.11 0.50 -4.00	17.98 0.49 -4.84	17.75 0.50 -4.36	17.01 0.49 -3.57	17.15 0.52 -3.34	17.21 0.50 -3.25	17.19 0.47 -3.20	17.74 0.50 -3.37	20.97 0.57 -4.97	22.51 0.67 -5.03	20.26 0.59 -4.55	19.55 0.59 -4.15	17.18 0.53 -3.94	14.33 0.37 -4.57	13.89 0.33 -4.21
NEG___GEN_MONROE 24207	11.13 -0.25 -2.04	10.65 -0.34 -1.69	10.48 -0.37 -1.57	10.39 -0.38 -1.52	10.15 -0.35 -1.54	10.45 -0.36 -1.52	10.59 -0.31 -1.58	10.36 -0.31 -1.33	11.84 -0.26 -1.44	13.78 -0.33 -1.50	14.07 -0.39 -1.82	14.08 -0.44 -1.64	13.86 -0.43 -1.34	14.17 -0.39 -1.25	14.19 -0.48 -1.22	14.23 -0.49 -1.20	14.65 -0.49 -1.26	16.80 -0.49 -1.86	18.24 -0.45 -1.89	16.37 -0.45 -1.71	15.90 -0.46 -1.56	13.90 -0.29 -1.48	10.89 -0.22 -1.72	10.75 -0.19 -1.58
NEPA___ENERGY 23901	11.84 -0.22 -2.73	11.20 -0.37 -2.27	10.97 -0.42 -2.10	10.86 -0.43 -2.03	10.63 -0.39 -2.06	10.93 -0.40 -2.03	11.12 -0.32 -2.11	10.81 -0.31 -1.78	12.33 -0.26 -1.93	14.30 -0.31 -2.01	14.70 -0.38 -2.43	14.62 -0.45 -2.19	14.31 -0.43 -1.79	14.62 -0.36 -1.68	14.61 -0.48 -1.63	14.61 -0.51 -1.61	15.05 -0.51 -1.69	17.38 -0.56 -2.50	18.86 -0.47 -2.53	16.95 -0.45 -2.29	16.43 -0.46 -2.09	14.50 -0.19 -1.98	11.55 -0.14 -2.30	11.36 -0.11 -2.12
NEVERSINK___HYD 23608	24.85 0.58 -14.93	22.27 0.56 -12.40	21.33 0.56 -11.49	20.94 0.55 -11.14	20.76 0.52 -11.28	21.01 0.58 -11.14	21.47 0.59 -11.56	19.69 0.61 -9.76	22.00 0.79 -10.55	24.55 0.93 -11.01	26.91 0.95 -13.32	25.87 0.99 -11.99	23.78 1.01 -9.83	23.55 1.06 -9.18	23.46 1.06 -8.94	23.38 1.05 -8.82	24.25 1.11 -9.27	30.30 1.20 -13.66	31.98 1.33 -13.85	28.87 1.24 -12.51	27.45 1.21 -11.43	24.60 1.04 -10.85	22.64 0.66 -12.59	21.59 0.64 -11.61
NEWTON___FALLS_HYD 23847	8.92 -0.42 0.00	8.88 -0.43 0.00	8.86 -0.43 0.00	8.83 -0.42 0.00	8.57 -0.39 0.00	8.89 -0.41 0.00	8.92 -0.40 0.00	8.92 -0.41 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.04 -0.61 0.00	12.29 -0.59 0.00	12.32 -0.62 0.00	12.66 -0.64 0.00	12.81 -0.65 0.00	12.86 -0.65 0.00	13.22 -0.65 0.00	14.66 -0.77 0.00	15.98 -0.82 0.00	14.36 -0.76 0.00	14.03 -0.77 0.00	12.04 -0.67 0.00	8.96 -0.43 0.00	8.95 -0.40 0.00
NIAGARA_115E_LBMP 323715	11.14 -0.71 -2.51	10.54 -0.85 -2.08	10.33 -0.88 -1.93	10.23 -0.89 -1.87	10.01 -0.84 -1.89	10.29 -0.87 -1.87	10.44 -0.82 -1.94	10.17 -0.80 -1.64	11.60 -0.83 -1.77	13.44 -1.02 -1.85	13.80 -1.09 -2.24	13.73 -1.17 -2.02	13.44 -1.15 -1.65	13.74 -1.10 -1.54	13.72 -1.24 -1.50	13.74 -1.26 -1.48	14.14 -1.29 -1.56	16.30 -1.44 -2.30	17.65 -1.48 -2.33	15.88 -1.35 -2.10	15.41 -1.32 -1.92	13.62 -0.92 -1.82	10.85 -0.66 -2.11	10.70 -0.60 -1.95
NIAGARA_115W_LBMP 323714	11.15 -0.69 -2.50	10.57 -0.82 -2.08	10.35 -0.86 -1.93	10.24 -0.88 -1.87	10.03 -0.82 -1.89	10.31 -0.85 -1.87	10.44 -0.82 -1.94	10.17 -0.80 -1.64	11.59 -0.83 -1.77	13.42 -1.03 -1.85	13.79 -1.09 -2.23	13.71 -1.19 -2.01	13.46 -1.13 -1.65	13.72 -1.12 -1.54	13.75 -1.21 -1.50	13.76 -1.23 -1.48	14.16 -1.26 -1.55	16.28 -1.45 -2.29	17.63 -1.50 -2.32	15.86 -1.36 -2.10	15.37 -1.35 -1.92	13.60 -0.93 -1.82	10.84 -0.66 -2.11	10.72 -0.58 -1.94

NIAGARA_230_LBMP 323716	11.27 -0.54 -2.47	10.68 -0.68 -2.05	10.47 -0.71 -1.90	10.37 -0.72 -1.85	10.15 -0.68 -1.87	10.43 -0.71 -1.84	10.58 -0.65 -1.91	10.32 -0.63 -1.62	11.78 -0.63 -1.75	13.64 -0.79 -1.82	13.99 -0.86 -2.21	13.93 -0.94 -1.99	13.65 -0.92 -1.63	13.96 -0.86 -1.52	13.94 -1.00 -1.48	13.96 -1.01 -1.46	14.37 -1.04 -1.54	16.53 -1.17 -2.26	17.91 -1.19 -2.29	16.10 -1.09 -2.07	15.63 -1.07 -1.89	13.81 -0.70 -1.79	10.99 -0.49 -2.08	10.84 -0.43 -1.92
NIAGARA____ 23760	11.15 -0.70 -2.51	10.55 -0.84 -2.08	10.34 -0.87 -1.93	10.23 -0.89 -1.87	10.02 -0.83 -1.89	10.30 -0.86 -1.87	10.46 -0.80 -1.94	10.19 -0.77 -1.64	11.61 -0.81 -1.77	13.47 -0.98 -1.84	13.83 -1.05 -2.23	13.76 -1.13 -2.01	13.49 -1.10 -1.65	13.77 -1.06 -1.54	13.79 -1.17 -1.50	13.78 -1.20 -1.48	14.19 -1.23 -1.55	16.35 -1.37 -2.29	17.71 -1.41 -2.32	15.93 -1.29 -2.09	15.46 -1.26 -1.91	13.65 -0.88 -1.81	10.86 -0.64 -2.11	10.71 -0.59 -1.95
NINE_MILE_1 23575	10.17 -0.21 -1.04	9.93 -0.24 -0.87	9.84 -0.25 -0.80	9.78 -0.25 -0.78	9.51 -0.24 -0.79	9.82 -0.25 -0.78	9.90 -0.23 -0.81	9.79 -0.22 -0.68	11.17 -0.22 -0.74	13.11 -0.27 -0.77	13.30 -0.28 -0.93	13.44 -0.28 -0.84	13.34 -0.28 -0.69	13.63 -0.31 -0.64	13.76 -0.32 -0.62	13.79 -0.34 -0.61	14.18 -0.33 -0.65	16.02 -0.37 -0.95	17.40 -0.37 -0.97	15.65 -0.35 -0.87	15.26 -0.34 -0.80	13.19 -0.28 -0.76	10.07 -0.20 -0.88	9.95 -0.21 -0.81
NINE_MILE_2 23744	10.17 -0.21 -1.04	9.93 -0.24 -0.86	9.83 -0.25 -0.80	9.78 -0.25 -0.78	9.51 -0.24 -0.78	9.82 -0.25 -0.78	9.89 -0.23 -0.80	9.79 -0.22 -0.68	11.17 -0.22 -0.73	13.11 -0.27 -0.77	13.29 -0.28 -0.93	13.44 -0.28 -0.83	13.34 -0.28 -0.68	13.63 -0.31 -0.64	13.76 -0.32 -0.62	13.79 -0.34 -0.61	14.18 -0.33 -0.65	16.02 -0.37 -0.95	17.40 -0.37 -0.96	15.64 -0.35 -0.87	15.26 -0.34 -0.79	13.19 -0.28 -0.75	10.07 -0.20 -0.88	9.95 -0.21 -0.81
NM_CAPITAL____DRP 24208	31.29 0.60 -21.35	27.63 0.59 -17.74	26.29 0.58 -16.43	25.76 0.57 -15.93	25.65 0.56 -16.13	25.79 0.57 -15.93	26.43 0.58 -16.53	23.82 0.53 -13.95	26.35 0.60 -15.09	29.06 0.71 -15.75	32.38 0.68 -19.05	30.73 0.70 -17.15	27.69 0.70 -14.05	27.14 0.70 -13.13	27.01 0.77 -12.79	26.88 0.76 -12.61	27.90 0.78 -13.26	35.84 0.86 -19.54	37.56 0.94 -19.81	33.86 0.85 -17.89	31.95 0.81 -16.33	28.91 0.71 -15.49	27.96 0.59 -17.98	26.50 0.58 -16.57
NM_CENTRAL____DRP 24181	10.74 -0.03 -1.43	10.43 -0.06 -1.19	10.30 -0.08 -1.10	10.23 -0.08 -1.07	9.97 -0.07 -1.08	10.29 -0.07 -1.07	10.38 -0.05 -1.11	10.23 -0.04 -0.94	11.68 0.01 -1.01	13.68 0.01 -1.06	13.92 0.00 -1.28	14.03 0.00 -1.15	13.88 -0.01 -0.94	14.17 -0.04 -0.88	14.28 -0.04 -0.86	14.32 -0.04 -0.85	14.72 -0.04 -0.89	16.71 -0.03 -1.31	18.15 0.02 -1.33	16.32 0.00 -1.20	15.90 0.00 -1.09	13.76 0.01 -1.04	10.60 0.00 -1.20	10.43 -0.03 -1.11
NM_FRONTIER____DRP 24179	11.15 -0.69 -2.50	10.57 -0.82 -2.08	10.35 -0.86 -1.93	10.24 -0.88 -1.87	10.03 -0.82 -1.89	10.31 -0.85 -1.87	10.44 -0.82 -1.94	10.17 -0.80 -1.64	11.59 -0.83 -1.77	13.42 -1.03 -1.85	13.79 -1.09 -2.23	13.71 -1.19 -2.01	13.46 -1.13 -1.65	13.72 -1.12 -1.54	13.75 -1.21 -1.50	13.76 -1.23 -1.48	14.16 -1.26 -1.55	16.28 -1.45 -2.29	17.63 -1.50 -2.32	15.86 -1.36 -2.10	15.37 -1.35 -1.92	13.60 -0.93 -1.82	10.84 -0.66 -2.11	10.72 -0.58 -1.94
NM_ST_REGIS____HYD 24053	8.82 -0.52 0.00	8.80 -0.50 0.00	8.78 -0.50 0.00	8.79 -0.46 0.00	8.51 -0.46 0.00	8.80 -0.49 0.00	8.81 -0.51 0.00	8.80 -0.53 0.00	9.95 -0.70 0.00	11.69 -0.92 0.00	11.72 -0.92 0.00	11.96 -0.93 0.00	12.01 -0.93 0.00	12.33 -0.97 0.00	12.50 -0.96 0.00	12.59 -0.92 0.00	12.93 -0.94 0.00	14.35 -1.08 0.00	15.49 -1.31 0.00	13.97 -1.15 0.00	13.68 -1.13 0.00	11.71 -1.00 0.00	8.76 -0.63 0.00	8.83 -0.52 0.00
NORTHPORT____1 23551	26.94 1.03 -16.57	24.02 0.95 -13.77	22.91 0.87 -12.75	22.45 0.83 -12.37	22.24 0.76 -12.52	22.59 0.94 -12.36	23.01 0.86 -12.83	21.12 0.96 -10.83	23.68 1.31 -11.71	26.76 1.66 -12.49	29.69 1.72 -15.32	28.29 1.75 -13.65	26.02 1.76 -11.32	26.82 1.85 -11.67	25.87 1.87 -10.54	25.59 1.87 -10.21	29.17 1.89 -13.41	38.19 2.04 -20.72	39.32 2.18 -20.33	37.82 2.04 -20.66	34.42 2.04 -17.57	26.93 1.80 -12.42	24.58 1.21 -13.97	23.34 1.11 -12.88
NORTHPORT____2 23552	26.94 1.03 -16.57	24.02 0.95 -13.77	22.91 0.87 -12.75	22.45 0.83 -12.37	22.24 0.76 -12.52	22.59 0.94 -12.36	23.01 0.86 -12.83	21.12 0.96 -10.83	23.68 1.31 -11.71	26.76 1.66 -12.49	29.69 1.72 -15.32	28.29 1.75 -13.65	26.02 1.76 -11.32	26.82 1.85 -11.67	25.87 1.87 -10.54	25.59 1.87 -10.21	29.17 1.89 -13.41	38.19 2.04 -20.72	39.32 2.18 -20.33	37.82 2.04 -20.66	34.42 2.04 -17.57	26.93 1.80 -12.42	24.58 1.21 -13.97	23.34 1.11 -12.88
NORTHPORT____3 23553	26.90 0.99 -16.57	23.98 0.91 -13.77	22.86 0.83 -12.75	22.41 0.80 -12.37	22.21 0.73 -12.52	22.55 0.89 -12.36	22.97 0.82 -12.83	21.07 0.92 -10.83	23.62 1.25 -11.71	26.70 1.61 -12.48	29.61 1.64 -15.32	28.22 1.69 -13.64	25.94 1.68 -11.31	26.72 1.76 -11.67	25.79 1.79 -10.54	25.49 1.77 -10.21	29.08 1.82 -13.40	38.14 1.99 -20.71	39.30 2.17 -20.33	37.75 1.98 -20.65	34.32 1.95 -17.56	26.85 1.73 -12.41	24.52 1.15 -13.97	23.29 1.06 -12.88
NORTHPORT____4 23650	26.90 0.99 -16.57	23.98 0.91 -13.77	22.86 0.83 -12.75	22.41 0.80 -12.37	22.21 0.73 -12.52	22.55 0.89 -12.36	22.97 0.82 -12.83	21.07 0.92 -10.83	23.62 1.25 -11.71	26.70 1.61 -12.48	29.61 1.64 -15.32	28.22 1.69 -13.64	25.94 1.68 -11.31	26.72 1.76 -11.67	25.79 1.79 -10.54	25.49 1.77 -10.21	29.08 1.82 -13.40	38.14 1.99 -20.71	39.30 2.17 -20.33	37.75 1.98 -20.65	34.32 1.95 -17.56	26.85 1.73 -12.41	24.52 1.15 -13.97	23.29 1.06 -12.88
NORTHPORT____IC 23718	26.94 1.03 -16.57	24.02 0.95 -13.77	22.91 0.87 -12.75	22.45 0.83 -12.37	22.24 0.76 -12.52	22.59 0.94 -12.36	23.01 0.86 -12.83	21.12 0.96 -10.83	23.68 1.31 -11.71	26.76 1.66 -12.49	29.69 1.72 -15.32	28.29 1.75 -13.65	26.02 1.76 -11.32	26.82 1.85 -11.67	25.87 1.87 -10.54	25.59 1.87 -10.21	29.17 1.89 -13.41	38.19 2.04 -20.72	39.32 2.18 -20.33	37.82 2.04 -20.66	34.42 2.04 -17.57	26.93 1.80 -12.42	24.58 1.21 -13.97	23.34 1.11 -12.88
NPX_GEN_1385_PROXY 323591	26.92 1.01 -16.57	24.01 0.94 -13.77	22.90 0.86 -12.75	22.44 0.82 -12.37	22.23 0.75 -12.52	22.56 0.90 -12.36	22.97 0.82 -12.83	21.10 0.94 -10.83	23.69 1.32 -11.71	26.67 1.58 -12.49	29.70 1.73 -15.32	28.29 1.75 -13.65	26.06 1.80 -11.32	26.81 1.84 -11.67	25.86 1.86 -10.54	25.57 1.85 -10.21	29.09 1.80 -13.41	38.10 1.94 -20.72	39.27 2.13 -20.33	37.70 1.92 -20.66	34.30 1.92 -17.57	26.91 1.78 -12.42	24.56 1.19 -13.97	23.33 1.10 -12.88
NPX_GEN_CSC 323557	27.09 1.18 -16.57	24.16 1.09 -13.77	23.07 1.03 -12.75	22.61 0.99 -12.37	22.39 0.90 -12.52	22.76 1.11 -12.36	23.17 1.02 -12.83	21.29 1.13 -10.83	23.87 1.50 -11.71	27.03 1.89 -12.53	29.98 1.96 -15.37	28.59 2.00 -13.71	26.32 1.99 -11.39	27.14 2.10 -11.74	26.20 2.13 -10.61	25.92 2.12 -10.29	29.52 2.19 -13.46	38.60 2.42 -20.74	39.79 2.64 -20.35	38.20 2.40 -20.68	34.77 2.35 -17.61	27.27 2.07 -12.48	24.74 1.37 -13.97	23.52 1.29 -12.88

NSINS_S_GLNS_FALLS 23858	32.49 0.82 -22.33	28.67 0.81 -18.55	27.28 0.81 -17.19	26.73 0.81 -16.66	26.65 0.82 -16.87	26.76 0.81 -16.66	27.44 0.83 -17.29	24.65 0.73 -14.59	27.36 0.92 -15.79	30.16 1.08 -16.47	33.61 1.04 -19.92	31.88 1.06 -17.94	28.75 1.11 -14.70	28.15 1.12 -13.73	27.97 1.14 -13.37	27.82 1.12 -13.19	28.87 1.14 -13.86	37.14 1.27 -20.44	38.97 1.45 -20.72	35.07 1.24 -18.71	32.94 1.17 -16.97	29.82 1.02 -16.09	28.82 0.74 -18.68	27.22 0.64 -17.22
NUCOR_STEEL____DRP 24197	11.42 0.07 -2.01	11.00 0.03 -1.67	10.84 0.01 -1.54	10.76 0.01 -1.50	10.49 0.01 -1.52	10.81 0.02 -1.50	10.93 0.06 -1.55	10.73 0.08 -1.31	12.23 0.16 -1.42	14.28 0.19 -1.48	14.61 0.18 -1.79	14.66 0.17 -1.61	14.43 0.17 -1.32	14.71 0.17 -1.23	14.80 0.13 -1.20	14.83 0.14 -1.18	15.27 0.15 -1.25	17.46 0.19 -1.84	18.92 0.25 -1.86	17.01 0.21 -1.68	16.55 0.21 -1.53	14.36 0.19 -1.46	11.20 0.12 -1.69	10.99 0.08 -1.56
NYISO_LBMP_REFERENCE 24008	9.34 0.00 0.00	9.30 0.00 0.00	9.29 0.00 0.00	9.25 0.00 0.00	8.96 0.00 0.00	9.29 0.00 0.00	9.32 0.00 0.00	9.33 0.00 0.00	10.66 0.00 0.00	12.61 0.00 0.00	12.64 0.00 0.00	12.88 0.00 0.00	12.94 0.00 0.00	13.30 0.00 0.00	13.46 0.00 0.00	13.51 0.00 0.00	13.87 0.00 0.00	15.44 0.00 0.00	16.80 0.00 0.00	15.12 0.00 0.00	14.80 0.00 0.00	12.71 0.00 0.00	9.39 0.00 0.00	9.35 0.00 0.00
NYPA_BRENTWD____GT 24164	27.03 1.12 -16.57	24.11 1.03 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.09 0.94 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	27.01 1.80 -12.60	29.95 1.86 -15.45	28.57 1.89 -13.79	26.34 1.90 -11.49	27.13 1.99 -11.84	26.20 2.02 -10.72	25.92 2.01 -10.39	29.48 2.07 -13.54	38.47 2.27 -20.77	39.62 2.45 -20.37	38.08 2.25 -20.71	34.71 2.24 -17.67	27.26 1.97 -12.58	24.67 1.30 -13.98	23.45 1.22 -12.88
NYPA_GOWANUS____GT5 24156	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NYPA_GOWANUS____GT6 24157	26.87 0.95 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.50 0.88 -12.38	22.33 0.84 -12.53	22.58 0.91 -12.37	23.07 0.91 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.19 2.00 -15.39	30.86 1.84 -13.90	29.34 1.84 -12.70	26.33 1.58 -12.05	24.46 1.09 -13.98	23.27 1.03 -12.89
NYPA_HARLEM__RVR__GT1 24160	26.86 0.94 -16.58	23.98 0.89 -13.78	22.93 0.88 -12.76	22.47 0.85 -12.38	22.30 0.82 -12.53	22.56 0.89 -12.37	23.04 0.89 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.84 1.40 -14.80	27.62 1.42 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.91 1.52 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.40 1.02 -13.98	23.21 0.97 -12.89
NYPA_HARLEM__RVR__GT2 24161	26.86 0.94 -16.58	23.98 0.89 -13.78	22.93 0.88 -12.76	22.47 0.85 -12.38	22.30 0.82 -12.53	22.56 0.89 -12.37	23.04 0.89 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.84 1.40 -14.80	27.62 1.42 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.91 1.52 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.40 1.02 -13.98	23.21 0.97 -12.89
NYPA_KENT____GT 24152	26.85 0.93 -16.58	23.97 0.88 -13.78	22.91 0.86 -12.76	22.49 0.86 -12.38	22.31 0.82 -12.53	22.57 0.90 -12.37	23.06 0.90 -12.83	21.10 0.93 -10.83	23.53 1.16 -11.72	26.21 1.37 -12.23	28.89 1.45 -14.80	27.70 1.49 -13.32	25.34 1.49 -10.91	25.08 1.58 -10.20	24.98 1.59 -9.93	24.90 1.59 -9.79	25.82 1.65 -10.30	32.43 1.82 -15.18	34.16 1.97 -15.39	30.83 1.81 -13.90	29.31 1.81 -12.70	26.31 1.55 -12.05	24.45 1.07 -13.99	23.25 1.01 -12.89
NYPA_POUCH1____GT 24155	26.87 0.95 -16.58	23.98 0.90 -13.78	22.93 0.88 -12.76	22.51 0.89 -12.38	22.34 0.85 -12.53	22.59 0.92 -12.37	23.07 0.91 -12.83	21.10 0.94 -10.83	23.53 1.16 -11.72	26.22 1.39 -12.23	28.91 1.47 -14.80	27.71 1.51 -13.32	25.36 1.51 -10.91	25.10 1.60 -10.20	25.01 1.61 -9.93	24.91 1.61 -9.79	25.83 1.66 -10.30	32.46 1.85 -15.18	34.21 2.02 -15.39	30.86 1.84 -13.90	29.32 1.82 -12.70	26.33 1.58 -12.05	24.47 1.10 -13.98	23.27 1.03 -12.89
NYPA_VERNON____GT2 24162	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.30 0.81 -12.53	22.55 0.88 -12.37	23.05 0.90 -12.83	21.09 0.92 -10.83	23.52 1.15 -11.72	26.20 1.36 -12.23	28.88 1.44 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.97 1.57 -9.93	24.87 1.57 -9.79	25.79 1.62 -10.30	32.40 1.79 -15.18	34.12 1.93 -15.39	30.80 1.78 -13.90	29.28 1.78 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.99	23.23 0.99 -12.89
NYPA_VERNON____GT3 24163	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.30 0.81 -12.53	22.55 0.88 -12.37	23.05 0.90 -12.83	21.09 0.92 -10.83	23.52 1.15 -11.72	26.20 1.36 -12.23	28.88 1.44 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.97 1.57 -9.93	24.87 1.57 -9.79	25.79 1.62 -10.30	32.40 1.79 -15.18	34.12 1.93 -15.39	30.80 1.78 -13.90	29.28 1.78 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.99	23.23 0.99 -12.89
NYPA__ASTORIA_CC1 323568	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
NYPA__ASTORIA_CC2 323569	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.79 1.62 -10.30	32.39 1.77 -15.18	34.12 1.93 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
NYPA__HOLTSVILL 23794	27.02 1.11 -16.57	24.10 1.02 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.10 0.95 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	26.92 1.79 -12.53	29.86 1.85 -15.37	28.47 1.88 -13.70	26.20 1.88 -11.38	27.01 1.98 -11.73	26.07 2.01 -10.61	25.79 2.00 -10.28	29.38 2.05 -13.46	38.43 2.25 -20.74	39.60 2.45 -20.34	38.04 2.24 -20.68	34.62 2.21 -17.61	27.13 1.94 -12.48	24.66 1.30 -13.97	23.44 1.21 -12.88

NYPY____HELLGATE_GT1 24158	26.86 0.94 -16.58	23.98 0.89 -13.78	22.93 0.88 -12.76	22.47 0.85 -12.38	22.30 0.82 -12.53	22.56 0.89 -12.37	23.04 0.89 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.84 1.40 -14.80	27.62 1.42 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.91 1.52 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.40 1.02 -13.98	23.21 0.97 -12.89
NYPY____HELLGATE_GT2 24159	26.86 0.94 -16.58	23.98 0.89 -13.78	22.93 0.88 -12.76	22.47 0.85 -12.38	22.30 0.82 -12.53	22.56 0.89 -12.37	23.04 0.89 -12.83	21.07 0.91 -10.83	23.48 1.11 -11.72	26.13 1.30 -12.23	28.84 1.40 -14.80	27.62 1.42 -13.32	25.31 1.46 -10.91	25.03 1.53 -10.20	24.91 1.52 -9.93	24.83 1.53 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.09 1.90 -15.39	30.74 1.72 -13.90	29.25 1.75 -12.70	26.27 1.51 -12.05	24.40 1.02 -13.98	23.21 0.97 -12.89
NYS_BARGE___HYD 23848	11.26 -0.52 -2.44	10.68 -0.66 -2.03	10.46 -0.71 -1.88	10.36 -0.71 -1.82	10.14 -0.67 -1.85	10.43 -0.69 -1.82	10.58 -0.63 -1.89	10.31 -0.63 -1.60	11.76 -0.63 -1.73	13.64 -0.77 -1.80	13.98 -0.85 -2.18	13.92 -0.93 -1.96	13.65 -0.91 -1.61	13.97 -0.84 -1.50	13.95 -0.97 -1.46	13.97 -0.99 -1.44	14.38 -1.01 -1.52	16.55 -1.13 -2.24	17.96 -1.11 -2.27	16.14 -1.03 -2.05	15.65 -1.02 -1.87	13.82 -0.66 -1.77	10.98 -0.47 -2.06	10.83 -0.42 -1.90
O.H_GEN_BRUCE 24063	11.63 -0.42 -2.71	11.00 -0.55 -2.25	10.78 -0.58 -2.08	10.68 -0.59 -2.02	10.45 -0.56 -2.05	10.74 -0.58 -2.02	10.91 -0.51 -2.10	10.62 -0.49 -1.77	12.09 -0.48 -1.91	14.00 -0.60 -2.00	14.40 -0.66 -2.42	14.31 -0.75 -2.18	14.00 -0.72 -1.78	14.30 -0.66 -1.67	14.30 -0.78 -1.62	14.30 -0.81 -1.60	14.72 -0.83 -1.68	16.99 -0.93 -2.48	18.38 -0.94 -2.51	16.53 -0.86 -2.27	16.03 -0.84 -2.07	14.17 -0.51 -1.97	11.32 -0.36 -2.28	11.14 -0.32 -2.10
OAK ORCHARD___HYD 24046	11.13 -0.22 -2.01	10.66 -0.32 -1.67	10.49 -0.34 -1.55	10.40 -0.35 -1.50	10.15 -0.33 -1.52	10.45 -0.34 -1.50	10.60 -0.28 -1.56	10.40 -0.25 -1.32	11.88 -0.20 -1.42	13.82 -0.28 -1.49	14.11 -0.33 -1.80	14.13 -0.37 -1.62	13.92 -0.35 -1.33	14.23 -0.31 -1.24	14.28 -0.39 -1.21	14.30 -0.40 -1.19	14.73 -0.39 -1.25	16.88 -0.40 -1.84	18.30 -0.37 -1.87	16.45 -0.36 -1.69	15.98 -0.37 -1.54	13.96 -0.22 -1.46	10.93 -0.16 -1.70	10.77 -0.15 -1.56
OCC_CHEM___DRP 24175	11.19 -0.65 -2.51	10.60 -0.79 -2.08	10.38 -0.84 -1.93	10.28 -0.84 -1.87	10.07 -0.79 -1.89	10.34 -0.83 -1.87	10.48 -0.78 -1.94	10.21 -0.77 -1.64	11.64 -0.79 -1.77	13.49 -0.97 -1.85	13.85 -1.04 -2.24	13.77 -1.13 -2.01	13.51 -1.09 -1.65	13.78 -1.06 -1.54	13.80 -1.16 -1.50	13.80 -1.19 -1.48	14.21 -1.22 -1.56	16.34 -1.39 -2.29	17.70 -1.43 -2.33	15.92 -1.30 -2.10	15.45 -1.27 -1.92	13.65 -0.88 -1.82	10.88 -0.62 -2.11	10.76 -0.54 -1.95
OLIN_CORP_DRP 24177	11.22 -0.65 -2.53	10.61 -0.79 -2.10	10.40 -0.83 -1.95	10.29 -0.84 -1.89	10.08 -0.79 -1.91	10.36 -0.82 -1.89	10.52 -0.76 -1.96	10.24 -0.75 -1.65	11.68 -0.77 -1.79	13.53 -0.95 -1.86	13.89 -1.01 -2.26	13.82 -1.10 -2.03	13.53 -1.07 -1.66	13.83 -1.02 -1.55	13.82 -1.16 -1.51	13.83 -1.18 -1.49	14.23 -1.21 -1.57	16.39 -1.36 -2.31	17.77 -1.38 -2.35	15.98 -1.25 -2.12	15.50 -1.24 -1.93	13.71 -0.84 -1.83	10.92 -0.60 -2.13	10.77 -0.54 -1.96
OLIN_CORP_DSASP 323712	11.19 -0.65 -2.51	10.60 -0.79 -2.08	10.38 -0.84 -1.93	10.28 -0.84 -1.87	10.07 -0.79 -1.89	10.34 -0.83 -1.87	10.48 -0.78 -1.94	10.21 -0.77 -1.64	11.64 -0.79 -1.77	13.49 -0.97 -1.85	13.85 -1.04 -2.24	13.77 -1.13 -2.01	13.51 -1.09 -1.65	13.78 -1.06 -1.54	13.80 -1.16 -1.50	13.80 -1.19 -1.48	14.21 -1.22 -1.56	16.34 -1.39 -2.29	17.70 -1.43 -2.33	15.92 -1.30 -2.10	15.45 -1.27 -1.92	13.65 -0.88 -1.82	10.88 -0.62 -2.11	10.76 -0.54 -1.95
ONEIDA_HERK_LFGE 323681	9.45 0.11 0.00	9.39 0.08 0.00	9.36 0.07 0.00	9.32 0.07 0.00	9.04 0.08 0.00	9.39 0.09 0.00	9.45 0.13 0.00	9.45 0.11 0.00	10.83 0.17 0.00	12.80 0.19 0.00	12.86 0.21 0.00	13.13 0.24 0.00	13.16 0.22 0.00	13.51 0.21 0.00	13.66 0.20 0.00	13.71 0.20 0.00	14.09 0.22 0.00	15.65 0.22 0.00	17.11 0.30 0.00	15.36 0.24 0.00	15.01 0.21 0.00	12.90 0.19 0.00	9.50 0.11 0.00	9.44 0.08 0.00
ONONDAGA_REF_OCCRA 23987	11.17 0.04 -1.79	10.79 0.00 -1.49	10.65 -0.02 -1.38	10.57 -0.02 -1.34	10.30 -0.02 -1.36	10.62 -0.01 -1.34	10.74 0.03 -1.39	10.54 0.04 -1.17	12.02 0.10 -1.27	14.04 0.11 -1.32	14.36 0.11 -1.60	14.44 0.12 -1.44	14.23 0.10 -1.18	14.50 0.09 -1.10	14.62 0.08 -1.07	14.64 0.07 -1.06	15.07 0.08 -1.11	17.19 0.11 -1.64	18.64 0.17 -1.66	16.76 0.14 -1.50	16.29 0.12 -1.37	14.13 0.11 -1.30	10.98 0.07 -1.51	10.78 0.04 -1.39
ONONDAGA___COGEN 23986	11.01 0.01 -1.66	10.65 -0.03 -1.38	10.52 -0.05 -1.28	10.44 -0.05 -1.24	10.17 -0.04 -1.25	10.49 -0.04 -1.24	10.60 -0.01 -1.28	10.44 0.02 -1.08	11.89 0.06 -1.17	13.91 0.08 -1.22	14.19 0.06 -1.48	14.30 0.08 -1.33	14.10 0.07 -1.09	14.37 0.05 -1.02	14.48 0.03 -0.99	14.52 0.03 -0.98	14.93 0.03 -1.03	17.00 0.05 -1.52	18.44 0.10 -1.54	16.59 0.08 -1.39	16.15 0.07 -1.27	13.99 0.08 -1.20	10.83 0.05 -1.40	10.66 0.02 -1.29
ONTARIO___LFGE 23819	11.80 0.07 -2.39	11.27 -0.02 -1.99	11.08 -0.05 -1.84	10.98 -0.06 -1.79	10.73 -0.04 -1.81	11.05 -0.03 -1.78	11.21 0.04 -1.85	10.98 0.08 -1.56	12.53 0.18 -1.69	14.56 0.19 -1.76	14.94 0.16 -2.13	14.95 0.14 -1.92	14.65 0.13 -1.57	14.94 0.17 -1.47	15.00 0.11 -1.43	15.02 0.10 -1.41	15.48 0.12 -1.49	17.81 0.19 -2.19	19.33 0.30 -2.22	17.35 0.23 -2.00	16.86 0.22 -1.83	14.68 0.23 -1.74	11.54 0.13 -2.02	11.31 0.10 -1.86
ORANGEVILLE_WT_PWR 323706	12.18 -0.20 -3.04	11.50 -0.33 -2.52	11.25 -0.37 -2.34	11.14 -0.38 -2.27	10.91 -0.35 -2.29	11.21 -0.35 -2.27	11.40 -0.27 -2.35	11.07 -0.25 -1.99	12.60 -0.20 -2.15	14.58 -0.27 -2.24	15.04 -0.32 -2.71	14.97 -0.36 -2.44	14.59 -0.35 -2.00	14.89 -0.28 -1.87	14.89 -0.39 -1.82	14.90 -0.40 -1.79	15.35 -0.40 -1.89	17.78 -0.43 -2.78	19.25 -0.37 -2.82	17.30 -0.36 -2.55	16.77 -0.36 -2.32	14.78 -0.14 -2.21	11.86 -0.09 -2.56	11.62 -0.09 -2.36
OSWEGATCHIE___HYD 24044	8.92 -0.42 0.00	8.88 -0.43 0.00	8.86 -0.43 0.00	8.83 -0.42 0.00	8.57 -0.39 0.00	8.89 -0.41 0.00	8.92 -0.40 0.00	8.92 -0.41 0.00	10.17 -0.49 0.00	11.98 -0.63 0.00	12.04 -0.61 0.00	12.29 -0.59 0.00	12.32 -0.62 0.00	12.66 -0.64 0.00	12.81 -0.65 0.00	12.86 -0.65 0.00	13.22 -0.65 0.00	14.66 -0.77 0.00	15.98 -0.82 0.00	14.36 -0.76 0.00	14.03 -0.77 0.00	12.04 -0.67 0.00	8.96 -0.43 0.00	8.95 -0.40 0.00
OSWEGO___5 23606	10.39 -0.15 -1.20	10.12 -0.18 -1.00	10.01 -0.20 -0.92	9.95 -0.19 -0.89	9.69 -0.18 -0.90	10.00 -0.19 -0.89	10.08 -0.17 -0.93	9.96 -0.16 -0.78	11.35 -0.15 -0.85	13.31 -0.18 -0.88	13.52 -0.19 -1.07	13.65 -0.19 -0.96	13.54 -0.19 -0.79	13.82 -0.21 -0.74	13.95 -0.23 -0.72	13.98 -0.24 -0.71	14.38 -0.24 -0.74	16.27 -0.26 -1.10	17.66 -0.25 -1.11	15.88 -0.24 -1.00	15.48 -0.24 -0.92	13.40 -0.18 -0.87	10.27 -0.13 -1.01	10.13 -0.15 -0.93

OSWEGO___6 23613	10.39 -0.15 -1.20	10.12 -0.18 -1.00	10.01 -0.20 -0.92	9.95 -0.19 -0.89	9.69 -0.18 -0.90	10.00 -0.19 -0.89	10.08 -0.17 -0.93	9.96 -0.16 -0.78	11.35 -0.15 -0.85	13.31 -0.18 -0.88	13.52 -0.19 -1.07	13.65 -0.19 -0.96	13.54 -0.19 -0.79	13.82 -0.21 -0.74	13.95 -0.23 -0.72	13.98 -0.24 -0.71	14.38 -0.24 -0.74	16.27 -0.26 -1.10	17.66 -0.25 -1.11	15.88 -0.24 -1.00	15.48 -0.24 -0.92	13.40 -0.18 -0.87	10.27 -0.13 -1.01	10.13 -0.15 -0.93
OUTOKUMPU-AB___DRP 24206	11.51 -0.38 -2.55	10.89 -0.53 -2.12	10.67 -0.58 -1.96	10.56 -0.59 -1.90	10.34 -0.55 -1.93	10.63 -0.57 -1.90	10.79 -0.50 -1.98	10.47 -0.53 -1.67	11.95 -0.51 -1.80	13.86 -0.63 -1.88	14.23 -0.70 -2.28	14.16 -0.77 -2.05	13.88 -0.74 -1.68	14.19 -0.68 -1.57	14.19 -0.79 -1.53	14.19 -0.82 -1.51	14.61 -0.85 -1.58	16.83 -0.94 -2.34	18.26 -0.91 -2.37	16.41 -0.85 -2.14	15.91 -0.84 -1.95	14.07 -0.50 -1.85	11.18 -0.36 -2.15	11.03 -0.30 -1.98
OXBOW___ 24026	11.37 -0.50 -2.53	10.76 -0.64 -2.10	10.55 -0.69 -1.95	10.43 -0.70 -1.89	10.22 -0.65 -1.91	10.50 -0.68 -1.89	10.65 -0.63 -1.96	10.36 -0.63 -1.65	11.82 -0.63 -1.79	13.69 -0.78 -1.87	14.05 -0.85 -2.26	13.99 -0.93 -2.03	13.73 -0.88 -1.66	14.02 -0.84 -1.56	14.02 -0.96 -1.51	14.03 -0.97 -1.49	14.44 -1.00 -1.57	16.61 -1.14 -2.32	18.03 -1.13 -2.35	16.20 -1.04 -2.12	15.72 -1.02 -1.94	13.89 -0.66 -1.84	11.05 -0.47 -2.13	10.91 -0.40 -1.96
OXY_CHEM_DSASP 323612	11.19 -0.65 -2.51	10.60 -0.79 -2.08	10.38 -0.84 -1.93	10.28 -0.84 -1.87	10.07 -0.79 -1.89	10.34 -0.83 -1.87	10.48 -0.78 -1.94	10.21 -0.77 -1.64	11.64 -0.79 -1.77	13.49 -0.97 -1.85	13.85 -1.04 -2.24	13.77 -1.13 -2.01	13.51 -1.09 -1.65	13.78 -1.06 -1.54	13.80 -1.16 -1.50	13.80 -1.19 -1.48	14.21 -1.22 -1.56	16.34 -1.39 -2.29	17.70 -1.43 -2.33	15.92 -1.30 -2.10	15.45 -1.27 -1.92	13.65 -0.88 -1.82	10.88 -0.62 -2.11	10.76 -0.54 -1.95
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.19 -0.65 -2.51	10.60 -0.79 -2.08	10.38 -0.84 -1.93	10.28 -0.84 -1.87	10.07 -0.79 -1.89	10.34 -0.83 -1.87	10.48 -0.78 -1.94	10.21 -0.77 -1.64	11.64 -0.79 -1.77	13.49 -0.97 -1.85	13.85 -1.04 -2.24	13.77 -1.13 -2.01	13.51 -1.09 -1.65	13.78 -1.06 -1.54	13.80 -1.16 -1.50	13.80 -1.19 -1.48	14.21 -1.22 -1.56	16.34 -1.39 -2.29	17.70 -1.43 -2.33	15.92 -1.30 -2.10	15.45 -1.27 -1.92	13.65 -0.88 -1.82	10.88 -0.62 -2.11	10.76 -0.54 -1.95
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.83 0.91 -16.58	23.95 0.87 -13.78	22.89 0.84 -12.76	22.46 0.83 -12.38	22.29 0.80 -12.53	22.55 0.88 -12.37	23.03 0.88 -12.83	21.06 0.90 -10.83	23.47 1.10 -11.72	26.12 1.29 -12.23	28.84 1.40 -14.80	27.61 1.40 -13.32	25.30 1.45 -10.91	25.00 1.50 -10.20	24.90 1.51 -9.93	24.82 1.51 -9.79	25.76 1.59 -10.30	32.36 1.74 -15.18	34.07 1.88 -15.39	30.74 1.72 -13.90	29.24 1.73 -12.70	26.26 1.50 -12.05	24.38 1.01 -13.98	23.20 0.96 -12.89
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.85 0.93 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.47 0.85 -12.38	22.30 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.08 0.92 -10.83	23.50 1.13 -11.72	26.16 1.32 -12.23	28.88 1.44 -14.80	27.66 1.46 -13.32	25.34 1.49 -10.91	25.06 1.56 -10.20	24.94 1.55 -9.93	24.86 1.55 -9.79	25.80 1.64 -10.30	32.42 1.81 -15.18	34.14 1.95 -15.39	30.80 1.78 -13.90	29.29 1.79 -12.70	26.30 1.54 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.06 -0.06 -2.78	11.41 -0.20 -2.31	11.18 -0.25 -2.14	11.07 -0.26 -2.08	10.83 -0.23 -2.10	11.14 -0.23 -2.08	11.34 -0.14 -2.15	11.01 -0.14 -1.82	12.56 -0.06 -1.97	14.57 -0.09 -2.05	14.98 -0.15 -2.48	14.90 -0.22 -2.23	14.58 -0.19 -1.83	14.89 -0.12 -1.71	14.88 -0.24 -1.67	14.88 -0.27 -1.64	15.33 -0.26 -1.73	17.72 -0.26 -2.55	19.20 -0.18 -2.58	17.25 -0.20 -2.33	16.76 -0.18 -2.13	14.78 0.05 -2.02	11.76 0.03 -2.34	11.56 0.05 -2.16
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.20 0.85 -17.01	24.26 0.82 -14.14	23.18 0.80 -13.09	22.73 0.79 -12.70	22.56 0.74 -12.85	22.79 0.81 -12.69	23.30 0.81 -13.17	21.29 0.84 -11.12	23.76 1.08 -12.03	26.44 1.29 -12.55	29.18 1.35 -15.18	27.96 1.40 -13.67	25.55 1.41 -11.20	25.24 1.48 -10.46	25.14 1.49 -10.19	25.03 1.47 -10.05	25.97 1.54 -10.56	32.75 1.74 -15.57	34.52 1.93 -15.79	31.11 1.74 -14.26	29.52 1.69 -13.03	26.52 1.45 -12.36	24.71 0.97 -14.35	23.46 0.89 -13.22
PEEKSKILL___ 23653	26.46 0.71 -16.40	23.61 0.67 -13.63	22.57 0.66 -12.63	22.14 0.65 -12.24	21.97 0.62 -12.39	22.21 0.68 -12.24	22.71 0.69 -12.70	20.77 0.72 -10.72	23.17 0.92 -11.60	25.80 1.10 -12.10	28.43 1.15 -14.64	27.25 1.18 -13.18	24.92 1.18 -10.80	24.64 1.25 -10.09	24.55 1.26 -9.83	24.46 1.26 -9.69	25.36 1.30 -10.19	31.90 1.45 -15.02	33.61 1.58 -15.22	30.31 1.44 -13.75	28.80 1.44 -12.56	25.86 1.23 -11.92	24.05 0.83 -13.84	22.87 0.77 -12.75
PGE MADISON___WINDPWR 24146	15.27 0.77 -5.15	14.27 0.69 -4.28	13.91 0.66 -3.97	13.74 0.65 -3.85	13.51 0.65 -3.89	13.86 0.72 -3.85	14.13 0.82 -3.99	13.59 0.89 -3.37	15.43 1.13 -3.64	17.73 1.32 -3.80	18.62 1.38 -4.60	18.44 1.42 -4.14	17.68 1.35 -3.39	17.87 1.40 -3.17	17.89 1.35 -3.09	17.88 1.32 -3.04	18.47 1.40 -3.20	21.68 1.53 -4.72	23.44 1.85 -4.78	21.04 1.60 -4.32	20.26 1.51 -3.94	17.77 1.32 -3.74	14.60 0.87 -4.34	14.14 0.79 -4.00
PIERCEFIELD___HYD 23852	8.74 -0.60 0.00	8.73 -0.58 0.00	8.72 -0.57 0.00	8.71 -0.54 0.00	8.43 -0.53 0.00	8.74 -0.56 0.00	8.74 -0.58 0.00	8.75 -0.59 0.00	9.89 -0.77 0.00	11.60 -1.01 0.00	11.65 -1.00 0.00	11.88 -1.01 0.00	11.92 -1.02 0.00	12.25 -1.05 0.00	12.41 -1.05 0.00	12.50 -1.01 0.00	12.83 -1.04 0.00	14.23 -1.20 0.00	15.41 -1.39 0.00	13.88 -1.24 0.00	13.59 -1.21 0.00	11.63 -1.08 0.00	8.74 -0.65 0.00	8.80 -0.55 0.00
PINELAWN_CC_1 323563	26.97 1.06 -16.57	24.04 0.97 -13.77	22.93 0.89 -12.76	22.47 0.85 -12.37	22.26 0.78 -12.52	22.62 0.96 -12.37	23.03 0.88 -12.83	21.14 0.98 -10.83	23.69 1.31 -11.72	27.31 1.69 -13.01	30.27 1.73 -15.89	28.96 1.77 -14.31	26.85 1.77 -12.13	27.59 1.86 -12.43	26.71 1.88 -11.36	26.44 1.88 -11.05	29.82 1.93 -14.03	38.51 2.13 -20.95	39.63 2.32 -20.51	38.15 2.12 -20.91	34.92 2.09 -18.03	27.72 1.84 -13.17	24.60 1.23 -13.98	23.37 1.13 -12.88
PJM_GEN_HTP_PROXY 323702	26.76 0.85 -16.57	23.87 0.80 -13.77	22.82 0.78 -12.75	22.39 0.78 -12.36	22.22 0.74 -12.52	22.47 0.82 -12.36	22.98 0.83 -12.83	21.02 0.86 -10.83	23.46 1.09 -11.71	26.12 1.30 -12.22	28.79 1.35 -14.79	27.59 1.39 -13.32	25.23 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.76 1.46 -9.79	25.68 1.53 -10.29	32.27 1.67 -15.17	33.99 1.82 -15.37	30.67 1.66 -13.89	29.15 1.66 -12.69	26.18 1.44 -12.04	24.33 0.97 -13.97	23.15 0.92 -12.88
PJM_GEN_KEystone 24065	18.49 0.22 -8.93	16.87 0.14 -7.42	16.27 0.11 -6.88	16.02 0.10 -6.67	15.82 0.11 -6.75	16.09 0.13 -6.67	16.43 0.19 -6.92	15.38 0.21 -5.84	17.28 0.31 -6.32	19.56 0.37 -6.59	20.97 0.35 -7.97	20.40 0.33 -7.18	19.16 0.34 -5.88	19.19 0.40 -5.50	19.16 0.35 -5.35	19.11 0.32 -5.28	19.75 0.33 -5.55	24.00 0.39 -8.18	25.53 0.44 -8.29	23.00 0.39 -7.49	22.06 0.41 -6.84	19.67 0.47 -6.49	17.23 0.31 -7.53	16.59 0.29 -6.94

PJM_GEN_NEPTUNE_PROXY 323594	26.83 0.93 -16.57	23.92 0.85 -13.77	22.80 0.76 -12.75	22.35 0.73 -12.37	22.14 0.66 -12.52	22.48 0.83 -12.36	22.90 0.75 -12.83	21.01 0.85 -10.82	23.53 1.16 -11.71	26.12 1.51 -12.00	29.06 1.53 -14.89	27.49 1.57 -13.03	25.07 1.57 -10.56	26.32 1.65 -11.38	24.98 1.67 -9.85	24.60 1.66 -9.43	27.65 1.68 -12.10	37.51 1.84 -20.24	38.77 2.00 -19.97	37.08 1.83 -20.13	33.24 1.82 -16.61	26.05 1.61 -11.72	24.45 1.09 -13.97	23.22 0.99 -12.88
PJM_GEN_VFT_PROXY 323633	26.74 0.83 -16.57	23.86 0.78 -13.77	22.81 0.77 -12.75	22.38 0.77 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.99 0.84 -12.83	21.02 0.86 -10.83	23.45 1.08 -11.72	26.12 1.29 -12.23	28.77 1.37 -14.79	27.57 1.37 -13.32	25.21 1.36 -10.91	24.94 1.44 -10.20	24.84 1.45 -9.93	24.75 1.45 -9.79	25.64 1.48 -10.29	32.22 1.62 -15.17	33.91 1.73 -15.38	30.63 1.62 -13.89	29.12 1.63 -12.69	26.16 1.41 -12.04	24.33 0.96 -13.98	23.13 0.90 -12.88
PLEASANTVLY___LBMP 24000	27.28 0.72 -17.22	24.30 0.69 -14.31	23.22 0.68 -13.25	22.77 0.67 -12.85	22.61 0.64 -13.01	22.84 0.70 -12.85	23.36 0.71 -13.33	21.32 0.74 -11.25	23.76 0.93 -12.17	26.42 1.11 -12.70	29.15 1.14 -15.37	27.89 1.17 -13.83	25.45 1.18 -11.33	25.11 1.22 -10.59	25.02 1.25 -10.31	24.92 1.24 -10.17	25.85 1.29 -10.69	32.63 1.44 -15.76	34.35 1.56 -15.98	30.97 1.42 -14.43	29.40 1.41 -13.19	26.44 1.22 -12.51	24.74 0.83 -14.52	23.51 0.78 -13.38
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.82 0.78 -16.69	23.92 0.74 -13.87	22.87 0.73 -12.85	22.43 0.72 -12.46	22.26 0.69 -12.61	22.50 0.75 -12.45	23.01 0.76 -12.92	21.03 0.79 -10.91	23.46 1.00 -11.80	26.12 1.20 -12.31	28.79 1.25 -14.90	27.58 1.29 -13.41	25.21 1.28 -10.99	24.92 1.36 -10.27	24.83 1.37 -10.00	24.72 1.35 -9.86	25.65 1.42 -10.37	32.29 1.58 -15.28	34.01 1.71 -15.49	30.67 1.56 -13.99	29.14 1.55 -12.78	26.17 1.33 -12.13	24.37 0.90 -14.08	23.17 0.84 -12.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.70 0.77 -17.59	24.67 0.74 -14.62	23.57 0.74 -13.54	23.11 0.73 -13.13	22.95 0.70 -13.29	23.18 0.76 -13.13	23.71 0.76 -13.62	21.62 0.79 -11.50	24.10 1.00 -12.44	26.77 1.18 -12.98	29.56 1.21 -15.70	28.27 1.25 -14.14	25.79 1.27 -11.58	25.45 1.33 -10.82	25.34 1.35 -10.54	25.24 1.34 -10.39	26.20 1.40 -10.93	33.09 1.54 -16.11	34.83 1.70 -16.33	31.41 1.54 -14.75	29.81 1.53 -13.48	26.80 1.31 -12.78	25.11 0.87 -14.84	23.86 0.83 -13.68
POLETTI____ 23519	26.76 0.85 -16.57	23.87 0.80 -13.77	22.83 0.79 -12.75	22.39 0.78 -12.37	22.22 0.74 -12.52	22.48 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.80 1.37 -14.79	27.61 1.40 -13.32	25.23 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.69 1.53 -10.29	32.27 1.67 -15.17	33.96 1.78 -15.38	30.67 1.66 -13.89	29.17 1.67 -12.69	26.18 1.44 -12.04	24.35 0.99 -13.98	23.18 0.94 -12.88
PORT_JEFF_3 23555	27.04 1.13 -16.57	24.11 1.04 -13.77	23.01 0.97 -12.75	22.55 0.93 -12.37	22.34 0.86 -12.52	22.71 1.05 -12.36	23.12 0.97 -12.83	21.23 1.07 -10.83	23.81 1.44 -11.71	26.96 1.82 -12.53	29.90 1.88 -15.37	28.51 1.92 -13.71	26.25 1.92 -11.39	27.06 2.02 -11.74	26.12 2.05 -10.62	25.82 2.03 -10.29	29.43 2.09 -13.46	38.49 2.31 -20.74	39.65 2.50 -20.35	38.08 2.28 -20.68	34.68 2.27 -17.61	27.18 1.98 -12.48	24.68 1.31 -13.97	23.46 1.23 -12.88
PORT_JEFF_4 23616	27.04 1.13 -16.57	24.11 1.04 -13.77	23.01 0.97 -12.75	22.55 0.93 -12.37	22.34 0.86 -12.52	22.71 1.05 -12.36	23.12 0.97 -12.83	21.23 1.07 -10.83	23.81 1.44 -11.71	26.96 1.82 -12.53	29.90 1.88 -15.37	28.51 1.92 -13.71	26.25 1.92 -11.39	27.06 2.02 -11.74	26.12 2.05 -10.62	25.82 2.03 -10.29	29.43 2.09 -13.46	38.49 2.31 -20.74	39.65 2.50 -20.35	38.08 2.28 -20.68	34.68 2.27 -17.61	27.18 1.98 -12.48	24.68 1.31 -13.97	23.46 1.23 -12.88
PORT_JEFF_IC 23713	27.06 1.15 -16.57	24.14 1.07 -13.77	23.03 0.99 -12.75	22.57 0.95 -12.37	22.36 0.88 -12.52	22.73 1.08 -12.36	23.14 0.99 -12.83	21.25 1.09 -10.83	23.83 1.46 -11.71	27.01 1.85 -12.55	29.94 1.91 -15.39	28.57 1.96 -13.72	26.31 1.95 -11.41	27.12 2.06 -11.76	26.18 2.09 -10.64	25.90 2.08 -10.31	29.48 2.14 -13.48	38.56 2.38 -20.74	39.73 2.57 -20.35	38.15 2.34 -20.69	34.74 2.31 -17.62	27.24 2.02 -12.50	24.70 1.33 -13.97	23.48 1.25 -12.88
PPL PILGRIM_ST_GT1 24216	27.03 1.12 -16.57	24.11 1.03 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.09 0.94 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	27.01 1.80 -12.60	29.95 1.86 -15.45	28.57 1.89 -13.79	26.34 1.90 -11.49	27.13 1.99 -11.84	26.20 2.02 -10.72	25.92 2.01 -10.39	29.48 2.07 -13.54	38.47 2.27 -20.77	39.62 2.45 -20.37	38.08 2.25 -20.71	34.71 2.24 -17.67	27.26 1.97 -12.58	24.67 1.30 -13.98	23.45 1.22 -12.88
PPL PILGRIM_ST_GT2 24217	27.03 1.12 -16.57	24.11 1.03 -13.77	23.00 0.96 -12.75	22.53 0.92 -12.37	22.32 0.84 -12.52	22.69 1.03 -12.36	23.09 0.94 -12.83	21.21 1.05 -10.83	23.78 1.41 -11.71	27.01 1.80 -12.60	29.95 1.86 -15.45	28.57 1.89 -13.79	26.34 1.90 -11.49	27.13 1.99 -11.84	26.20 2.02 -10.72	25.92 2.01 -10.39	29.48 2.07 -13.54	38.47 2.27 -20.77	39.62 2.45 -20.37	38.08 2.25 -20.71	34.71 2.24 -17.67	27.26 1.97 -12.58	24.67 1.30 -13.98	23.45 1.22 -12.88
PPL_SHRM_GT3 24213	27.08 1.17 -16.57	24.16 1.09 -13.77	23.06 1.02 -12.75	22.60 0.98 -12.37	22.38 0.90 -12.52	22.76 1.11 -12.36	23.17 1.02 -12.83	21.29 1.13 -10.83	23.87 1.50 -11.71	27.04 1.89 -12.54	29.97 1.95 -15.38	28.58 1.98 -13.71	26.32 1.98 -11.40	27.14 2.09 -11.75	26.20 2.11 -10.62	25.91 2.11 -10.30	29.53 2.19 -13.47	38.60 2.42 -20.74	39.79 2.64 -20.35	38.19 2.39 -20.68	34.77 2.35 -17.62	27.28 2.07 -12.49	24.73 1.36 -13.97	23.51 1.28 -12.88
PPL_SHRM_GT4 24214	27.08 1.17 -16.57	24.16 1.09 -13.77	23.06 1.02 -12.75	22.60 0.98 -12.37	22.38 0.90 -12.52	22.76 1.11 -12.36	23.17 1.02 -12.83	21.29 1.13 -10.83	23.87 1.50 -11.71	27.04 1.89 -12.54	29.97 1.95 -15.38	28.58 1.98 -13.71	26.32 1.98 -11.40	27.14 2.09 -11.75	26.20 2.11 -10.62	25.91 2.11 -10.30	29.53 2.19 -13.47	38.60 2.42 -20.74	39.79 2.64 -20.35	38.19 2.39 -20.68	34.77 2.35 -17.62	27.28 2.07 -12.49	24.73 1.36 -13.97	23.51 1.28 -12.88
PROJECT___ORANGE 1 24174	10.78 -0.02 -1.45	10.46 -0.06 -1.21	10.33 -0.07 -1.12	10.26 -0.07 -1.09	9.99 -0.07 -1.10	10.32 -0.06 -1.09	10.41 -0.04 -1.13	10.26 -0.03 -0.95	11.71 0.02 -1.03	13.71 0.03 -1.07	13.96 0.01 -1.30	14.07 0.01 -1.17	13.91 0.01 -0.96	14.19 0.00 -0.89	14.30 -0.03 -0.87	14.34 -0.03 -0.86	14.75 -0.03 -0.90	16.75 -0.02 -1.33	18.19 0.03 -1.35	16.35 0.02 -1.22	15.93 0.01 -1.11	13.79 0.03 -1.05	10.62 0.01 -1.22	10.46 -0.02 -1.13
PROJECT___ORANGE 2 24166	10.78 -0.02 -1.45	10.46 -0.06 -1.21	10.33 -0.07 -1.12	10.26 -0.07 -1.09	9.99 -0.07 -1.10	10.32 -0.06 -1.09	10.41 -0.04 -1.13	10.26 -0.03 -0.95	11.71 0.02 -1.03	13.71 0.03 -1.07	13.96 0.01 -1.30	14.07 0.01 -1.17	13.91 0.01 -0.96	14.19 0.00 -0.89	14.30 -0.03 -0.87	14.34 -0.03 -0.86	14.75 -0.03 -0.90	16.75 -0.02 -1.33	18.19 0.03 -1.35	16.35 0.02 -1.22	15.93 0.01 -1.11	13.79 0.03 -1.05	10.62 0.01 -1.22	10.46 -0.02 -1.13

PYRITES___HYD 24023	8.86 -0.49 0.00	8.84 -0.46 0.00	8.83 -0.45 0.00	8.82 -0.43 0.00	8.55 -0.41 0.00	8.86 -0.44 0.00	8.88 -0.45 0.00	8.88 -0.46 0.00	10.04 -0.62 0.00	11.79 -0.82 0.00	11.83 -0.81 0.00	12.07 -0.81 0.00	12.11 -0.83 0.00	12.45 -0.85 0.00	12.61 -0.85 0.00	12.69 -0.82 0.00	13.04 -0.83 0.00	14.46 -0.97 0.00	15.66 -1.14 0.00	14.12 -1.00 0.00	13.81 -0.99 0.00	11.82 -0.89 0.00	8.85 -0.54 0.00	8.89 -0.46 0.00
RAMAPO___LBMP 323565	25.97 0.67 -15.96	23.20 0.63 -13.26	22.19 0.62 -12.28	21.78 0.62 -11.91	21.60 0.58 -12.06	21.85 0.65 -11.91	22.33 0.65 -12.36	20.44 0.68 -10.43	22.81 0.87 -11.28	25.42 1.05 -11.77	27.97 1.09 -14.24	26.83 1.12 -12.82	24.57 1.13 -10.50	24.30 1.18 -9.82	24.21 1.20 -9.56	24.13 1.19 -9.43	25.01 1.23 -9.91	31.42 1.37 -14.61	33.09 1.48 -14.81	29.86 1.36 -13.37	28.37 1.35 -12.22	25.47 1.17 -11.59	23.63 0.78 -13.46	22.49 0.73 -12.41
RANKINE____ 23646	11.83 -0.22 -2.71	11.18 -0.37 -2.25	10.96 -0.41 -2.09	10.85 -0.43 -2.02	10.63 -0.39 -2.05	10.92 -0.40 -2.02	11.10 -0.32 -2.10	10.80 -0.31 -1.77	12.32 -0.26 -1.92	14.28 -0.33 -2.00	14.67 -0.39 -2.42	14.60 -0.46 -2.18	14.29 -0.44 -1.78	14.59 -0.37 -1.67	14.60 -0.48 -1.62	14.60 -0.51 -1.60	15.04 -0.51 -1.68	17.35 -0.57 -2.48	18.82 -0.50 -2.52	16.92 -0.47 -2.27	16.41 -0.47 -2.07	14.49 -0.19 -1.97	11.54 -0.13 -2.29	11.36 -0.10 -2.11
RAVENSWOOD_GT2_1 24244	26.77 0.86 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.76	22.40 0.79 -12.37	22.23 0.75 -12.52	22.49 0.83 -12.36	22.99 0.84 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.16 0.93 -12.88
RAVENSWOOD_GT2_2 24245	26.77 0.86 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.76	22.40 0.79 -12.37	22.23 0.75 -12.52	22.49 0.83 -12.36	22.99 0.84 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.16 0.93 -12.88
RAVENSWOOD_GT2_3 24246	26.78 0.87 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.76	22.41 0.80 -12.37	22.24 0.76 -12.52	22.50 0.84 -12.36	23.00 0.85 -12.83	21.04 0.88 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.80	27.62 1.42 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.21 1.46 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
RAVENSWOOD_GT2_4 24247	26.78 0.87 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.76	22.41 0.80 -12.37	22.24 0.76 -12.52	22.50 0.84 -12.36	23.00 0.85 -12.83	21.04 0.88 -10.83	23.48 1.11 -11.72	26.16 1.32 -12.23	28.82 1.38 -14.80	27.62 1.42 -13.32	25.26 1.41 -10.91	24.99 1.49 -10.20	24.90 1.51 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.21 1.46 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
RAVENSWOOD_GT3_1 24248	26.77 0.86 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.76	22.40 0.79 -12.37	22.23 0.75 -12.52	22.49 0.83 -12.36	23.00 0.85 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
RAVENSWOOD_GT3_2 24249	26.77 0.86 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.76	22.40 0.79 -12.37	22.23 0.75 -12.52	22.49 0.83 -12.36	23.00 0.85 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
RAVENSWOOD_GT3_3 24250	26.79 0.88 -16.57	23.90 0.83 -13.77	22.85 0.81 -12.76	22.42 0.80 -12.37	22.24 0.76 -12.52	22.50 0.84 -12.36	23.01 0.86 -12.83	21.05 0.89 -10.83	23.49 1.12 -11.72	26.17 1.34 -12.23	28.83 1.39 -14.80	27.64 1.43 -13.32	25.27 1.42 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.81 1.50 -9.79	25.73 1.57 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.22 1.47 -12.04	24.37 1.01 -13.98	23.18 0.94 -12.88
RAVENSWOOD_GT3_4 24251	26.79 0.88 -16.57	23.90 0.83 -13.77	22.85 0.81 -12.76	22.42 0.80 -12.37	22.24 0.76 -12.52	22.50 0.84 -12.36	23.01 0.86 -12.83	21.05 0.89 -10.83	23.49 1.12 -11.72	26.17 1.34 -12.23	28.83 1.39 -14.80	27.64 1.43 -13.32	25.27 1.42 -10.91	25.00 1.50 -10.20	24.91 1.52 -9.93	24.81 1.50 -9.79	25.73 1.57 -10.29	32.32 1.71 -15.17	34.03 1.85 -15.38	30.72 1.71 -13.89	29.20 1.70 -12.69	26.22 1.47 -12.04	24.37 1.01 -13.98	23.18 0.94 -12.88
RAVENSWOOD_GT_1 23729	26.84 0.92 -16.58	23.95 0.87 -13.78	22.90 0.85 -12.76	22.47 0.84 -12.38	22.30 0.81 -12.53	22.55 0.88 -12.37	23.05 0.90 -12.83	21.09 0.92 -10.83	23.52 1.15 -11.72	26.20 1.36 -12.23	28.88 1.44 -14.80	27.68 1.47 -13.32	25.32 1.47 -10.91	25.06 1.56 -10.20	24.97 1.57 -9.93	24.87 1.57 -9.79	25.79 1.62 -10.30	32.40 1.79 -15.18	34.12 1.93 -15.39	30.80 1.78 -13.90	29.28 1.78 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.99	23.23 0.99 -12.89
RAVENSWOOD_GT_10 24258	26.77 0.86 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.40 0.79 -12.37	22.23 0.75 -12.52	22.48 0.83 -12.36	22.99 0.84 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.16 0.93 -12.88
RAVENSWOOD_GT_11 24259	26.77 0.86 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.40 0.79 -12.37	22.23 0.75 -12.52	22.48 0.83 -12.36	22.99 0.84 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.16 0.93 -12.88
RAVENSWOOD_GT_4 24252	26.76 0.85 -16.56	23.87 0.80 -13.77	22.82 0.79 -12.75	22.39 0.78 -12.36	22.22 0.74 -12.51	22.47 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.24 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.68 1.53 -10.28	32.28 1.68 -15.16	33.99 1.82 -15.37	30.68 1.68 -13.88	29.16 1.67 -12.69	26.18 1.44 -12.03	24.34 0.98 -13.97	23.14 0.92 -12.88

RAVENSWOOD_GT_5 24254	26.76 0.85 -16.56	23.87 0.80 -13.77	22.82 0.79 -12.75	22.39 0.78 -12.36	22.22 0.74 -12.51	22.47 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.24 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.68 1.53 -10.28	32.28 1.68 -15.16	33.99 1.82 -15.37	30.68 1.68 -13.88	29.16 1.67 -12.69	26.18 1.44 -12.03	24.34 0.98 -13.97	23.14 0.92 -12.88
RAVENSWOOD_GT_6 24253	26.76 0.85 -16.56	23.87 0.80 -13.77	22.82 0.79 -12.75	22.39 0.78 -12.36	22.22 0.74 -12.51	22.47 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.24 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.68 1.53 -10.28	32.28 1.68 -15.16	33.99 1.82 -15.37	30.68 1.68 -13.88	29.16 1.67 -12.69	26.18 1.44 -12.03	24.34 0.98 -13.97	23.14 0.92 -12.88
RAVENSWOOD_GT_7 24255	26.76 0.85 -16.56	23.87 0.80 -13.77	22.82 0.79 -12.75	22.39 0.78 -12.36	22.22 0.74 -12.51	22.47 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.24 1.39 -10.91	24.96 1.46 -10.20	24.87 1.48 -9.93	24.78 1.47 -9.79	25.68 1.53 -10.28	32.28 1.68 -15.16	33.99 1.82 -15.37	30.68 1.68 -13.88	29.16 1.67 -12.69	26.18 1.44 -12.03	24.34 0.98 -13.97	23.14 0.92 -12.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.77 0.86 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.40 0.79 -12.37	22.23 0.75 -12.52	22.48 0.83 -12.36	22.99 0.84 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.16 0.93 -12.88
RAVENSWOOD_GT_9 24257	26.77 0.86 -16.57	23.88 0.81 -13.77	22.84 0.80 -12.75	22.40 0.79 -12.37	22.23 0.75 -12.52	22.48 0.83 -12.36	22.99 0.84 -12.83	21.04 0.88 -10.83	23.47 1.10 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.61 1.40 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.29 1.68 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.16 0.93 -12.88
RAVENSWOOD___1 23533	26.84 0.92 -16.58	23.95 0.87 -13.78	22.89 0.84 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.66 1.46 -13.32	25.31 1.46 -10.91	25.04 1.54 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.78 1.61 -10.30	32.39 1.77 -15.18	34.10 1.91 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.28 1.52 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
RAVENSWOOD___2 23534	26.84 0.92 -16.58	23.95 0.87 -13.78	22.89 0.84 -12.76	22.47 0.84 -12.38	22.29 0.81 -12.53	22.55 0.88 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.66 1.46 -13.32	25.31 1.46 -10.91	25.04 1.54 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.78 1.61 -10.30	32.39 1.77 -15.18	34.10 1.91 -15.39	30.78 1.77 -13.90	29.27 1.76 -12.70	26.27 1.51 -12.05	24.42 1.04 -13.98	23.22 0.98 -12.89
RAVENSWOOD___3 23535	26.77 0.86 -16.57	23.89 0.82 -13.77	22.84 0.80 -12.76	22.41 0.80 -12.37	22.23 0.75 -12.52	22.49 0.83 -12.36	23.00 0.85 -12.83	21.04 0.88 -10.83	23.48 1.11 -11.72	26.15 1.31 -12.23	28.81 1.37 -14.80	27.62 1.42 -13.32	25.25 1.40 -10.91	24.98 1.48 -10.20	24.89 1.49 -9.93	24.79 1.49 -9.79	25.70 1.54 -10.29	32.30 1.70 -15.17	34.01 1.83 -15.38	30.70 1.69 -13.89	29.18 1.69 -12.69	26.20 1.45 -12.04	24.35 0.99 -13.98	23.17 0.94 -12.88
RAVENSWOOD___4 23820	26.82 0.91 -16.58	23.94 0.86 -13.78	22.89 0.84 -12.76	22.46 0.83 -12.37	22.28 0.80 -12.52	22.54 0.87 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.66 1.46 -13.32	25.31 1.46 -10.91	25.04 1.54 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.78 1.61 -10.30	32.39 1.77 -15.18	34.10 1.91 -15.38	30.78 1.77 -13.89	29.26 1.76 -12.70	26.27 1.51 -12.04	24.41 1.03 -13.98	23.22 0.98 -12.89
RCPL_TRUST___DRP 24196	26.77 0.86 -16.57	23.88 0.81 -13.77	22.83 0.79 -12.75	22.40 0.79 -12.36	22.23 0.75 -12.52	22.47 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.71	26.14 1.31 -12.22	28.80 1.37 -14.79	27.61 1.40 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.77 1.47 -9.79	25.70 1.54 -10.29	32.28 1.68 -15.17	34.01 1.83 -15.37	30.68 1.68 -13.89	29.17 1.67 -12.69	26.20 1.45 -12.04	24.34 0.98 -13.97	23.16 0.93 -12.88
RENSSELAER___COGEN 23796	30.98 0.59 -21.05	27.38 0.58 -17.50	26.07 0.58 -16.21	25.54 0.57 -15.71	25.42 0.56 -15.90	25.57 0.57 -15.71	26.20 0.58 -16.30	23.62 0.53 -13.76	26.15 0.61 -14.89	28.86 0.72 -15.53	32.14 0.71 -18.79	30.52 0.72 -16.92	27.51 0.71 -13.86	26.98 0.73 -12.95	26.85 0.78 -12.61	26.73 0.78 -12.43	27.73 0.79 -13.07	35.59 0.88 -19.27	37.32 0.97 -19.54	33.64 0.88 -17.64	31.77 0.84 -16.12	28.74 0.74 -15.29	27.75 0.60 -17.75	26.29 0.58 -16.36
REVERE_CPPR_DRP 24186	10.05 0.23 -0.48	9.90 0.20 -0.40	9.84 0.19 -0.37	9.78 0.18 -0.36	9.50 0.18 -0.36	9.86 0.20 -0.36	9.94 0.25 -0.37	9.83 0.19 -0.31	11.26 0.27 -0.34	13.28 0.32 -0.35	13.41 0.34 -0.43	13.64 0.37 -0.38	13.59 0.34 -0.31	13.94 0.35 -0.29	14.08 0.34 -0.29	14.12 0.32 -0.28	14.53 0.36 -0.30	16.26 0.39 -0.44	17.74 0.49 -0.44	15.93 0.41 -0.40	15.53 0.37 -0.36	13.38 0.33 -0.34	9.98 0.20 -0.40	9.87 0.16 -0.36
RIVERBAY____ 323610	26.85 0.93 -16.58	23.98 0.89 -13.78	22.92 0.87 -12.76	22.47 0.85 -12.38	22.30 0.82 -12.53	22.57 0.90 -12.37	23.05 0.90 -12.83	21.08 0.92 -10.83	23.50 1.13 -11.72	26.16 1.32 -12.23	28.88 1.44 -14.80	27.66 1.46 -13.32	25.34 1.49 -10.91	25.06 1.56 -10.20	24.94 1.55 -9.93	24.86 1.55 -9.79	25.80 1.64 -10.30	32.42 1.81 -15.18	34.14 1.95 -15.39	30.80 1.78 -13.90	29.29 1.79 -12.70	26.30 1.54 -12.05	24.41 1.03 -13.98	23.22 0.98 -12.89
ROCHESTER_9_IC 23652	11.14 -0.21 -2.00	10.66 -0.31 -1.67	10.49 -0.33 -1.54	10.40 -0.34 -1.50	10.15 -0.32 -1.51	10.46 -0.33 -1.50	10.60 -0.27 -1.55	10.41 -0.23 -1.31	11.89 -0.18 -1.42	13.83 -0.25 -1.48	14.13 -0.30 -1.79	14.15 -0.35 -1.61	13.94 -0.32 -1.32	14.25 -0.28 -1.23	14.30 -0.36 -1.20	14.32 -0.38 -1.18	14.75 -0.36 -1.24	16.90 -0.37 -1.83	18.34 -0.32 -1.86	16.47 -0.33 -1.68	16.00 -0.34 -1.53	13.98 -0.19 -1.45	10.94 -0.14 -1.69	10.78 -0.13 -1.56
ROSETON___1 23587	26.62 0.68 -16.60	23.75 0.65 -13.80	22.70 0.64 -12.78	22.28 0.64 -12.39	22.11 0.61 -12.54	22.34 0.66 -12.39	22.85 0.67 -12.85	20.88 0.70 -10.85	23.28 0.88 -11.74	25.91 1.06 -12.25	28.55 1.09 -14.82	27.34 1.12 -13.34	25.00 1.13 -10.93	24.69 1.18 -10.21	24.60 1.20 -9.94	24.51 1.19 -9.81	25.41 1.23 -10.31	32.01 1.37 -15.20	33.69 1.48 -15.41	30.40 1.36 -13.91	28.87 1.35 -12.72	25.94 1.17 -12.06	24.18 0.79 -14.00	23.00 0.74 -12.91

ROSETON___2 23588	26.62 0.68 -16.60	23.75 0.65 -13.80	22.70 0.64 -12.78	22.28 0.64 -12.39	22.11 0.61 -12.54	22.34 0.66 -12.39	22.85 0.67 -12.85	20.88 0.70 -10.85	23.28 0.88 -11.74	25.91 1.06 -12.25	28.55 1.09 -14.82	27.34 1.12 -13.34	25.00 1.13 -10.93	24.69 1.18 -10.21	24.60 1.20 -9.94	24.51 1.19 -9.81	25.41 1.23 -10.31	32.01 1.37 -15.20	33.69 1.48 -15.41	30.40 1.36 -13.91	28.87 1.35 -12.72	25.94 1.17 -12.06	24.18 0.79 -14.00	23.00 0.74 -12.91
RUSSELL___1 23602	11.18 -0.17 -2.01	10.70 -0.27 -1.67	10.53 -0.30 -1.54	10.43 -0.31 -1.50	10.19 -0.29 -1.52	10.49 -0.30 -1.50	10.64 -0.23 -1.55	10.45 -0.20 -1.31	11.94 -0.14 -1.42	13.90 -0.19 -1.48	14.18 -0.25 -1.79	14.20 -0.30 -1.61	13.99 -0.27 -1.32	14.32 -0.21 -1.23	14.36 -0.30 -1.20	14.39 -0.31 -1.18	14.82 -0.29 -1.25	16.99 -0.28 -1.84	18.45 -0.22 -1.86	16.56 -0.24 -1.68	16.09 -0.25 -1.53	14.04 -0.13 -1.46	10.99 -0.09 -1.69	10.83 -0.08 -1.56
RUSSELL___2 23532	11.18 -0.17 -2.01	10.70 -0.27 -1.67	10.53 -0.30 -1.54	10.43 -0.31 -1.50	10.19 -0.29 -1.52	10.49 -0.30 -1.50	10.64 -0.23 -1.55	10.45 -0.20 -1.31	11.94 -0.14 -1.42	13.90 -0.19 -1.48	14.18 -0.25 -1.79	14.20 -0.30 -1.61	13.99 -0.27 -1.32	14.32 -0.21 -1.23	14.36 -0.30 -1.20	14.39 -0.31 -1.18	14.82 -0.29 -1.25	16.99 -0.28 -1.84	18.45 -0.22 -1.86	16.56 -0.24 -1.68	16.09 -0.25 -1.53	14.04 -0.13 -1.46	10.99 -0.09 -1.69	10.83 -0.08 -1.56
RUSSELL___3 23549	11.18 -0.17 -2.01	10.70 -0.27 -1.67	10.53 -0.30 -1.54	10.43 -0.31 -1.50	10.19 -0.29 -1.52	10.49 -0.30 -1.50	10.64 -0.23 -1.55	10.45 -0.20 -1.31	11.94 -0.14 -1.42	13.90 -0.19 -1.48	14.18 -0.25 -1.79	14.20 -0.30 -1.61	13.99 -0.27 -1.32	14.32 -0.21 -1.23	14.36 -0.30 -1.20	14.39 -0.31 -1.18	14.82 -0.29 -1.25	16.99 -0.28 -1.84	18.45 -0.22 -1.86	16.56 -0.24 -1.68	16.09 -0.25 -1.53	14.04 -0.13 -1.46	10.99 -0.09 -1.69	10.83 -0.08 -1.56
RUSSELL___4 23556	11.18 -0.17 -2.01	10.70 -0.27 -1.67	10.53 -0.30 -1.54	10.43 -0.31 -1.50	10.19 -0.29 -1.52	10.49 -0.30 -1.50	10.64 -0.23 -1.55	10.45 -0.20 -1.31	11.94 -0.14 -1.42	13.90 -0.19 -1.48	14.18 -0.25 -1.79	14.20 -0.30 -1.61	13.99 -0.27 -1.32	14.32 -0.21 -1.23	14.36 -0.30 -1.20	14.39 -0.31 -1.18	14.82 -0.29 -1.25	16.99 -0.28 -1.84	18.45 -0.22 -1.86	16.56 -0.24 -1.68	16.09 -0.25 -1.53	14.04 -0.13 -1.46	10.99 -0.09 -1.69	10.83 -0.08 -1.56
RUSSELL___STATION 23914	11.18 -0.17 -2.01	10.70 -0.27 -1.67	10.53 -0.30 -1.54	10.43 -0.31 -1.50	10.19 -0.29 -1.52	10.49 -0.30 -1.50	10.64 -0.23 -1.55	10.45 -0.20 -1.31	11.94 -0.14 -1.42	13.90 -0.19 -1.48	14.18 -0.25 -1.79	14.20 -0.30 -1.61	13.99 -0.27 -1.32	14.32 -0.21 -1.23	14.36 -0.30 -1.20	14.39 -0.31 -1.18	14.82 -0.29 -1.25	16.99 -0.28 -1.84	18.45 -0.22 -1.86	16.56 -0.24 -1.68	16.09 -0.25 -1.53	14.04 -0.13 -1.46	10.99 -0.09 -1.69	10.83 -0.08 -1.56
S SALMON___HYD 24043	10.33 -0.12 -1.11	10.07 -0.16 -0.92	9.97 -0.17 -0.86	9.90 -0.18 -0.83	9.64 -0.16 -0.84	9.95 -0.18 -0.83	10.04 -0.14 -0.86	9.92 -0.14 -0.73	11.34 -0.11 -0.79	13.29 -0.14 -0.82	13.53 -0.10 -0.99	13.70 -0.08 -0.89	13.58 -0.09 -0.73	13.88 -0.11 -0.68	14.00 -0.12 -0.67	14.03 -0.14 -0.66	14.41 -0.15 -0.69	16.25 -0.20 -1.02	17.68 -0.15 -1.03	15.89 -0.17 -0.93	15.48 -0.18 -0.85	13.39 -0.13 -0.80	10.22 -0.10 -0.93	10.08 -0.13 -0.86
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.55 -0.38 -2.60	10.93 -0.53 -2.16	10.72 -0.57 -2.00	10.61 -0.57 -1.94	10.39 -0.54 -1.96	10.67 -0.56 -1.94	10.84 -0.49 -2.01	10.56 -0.47 -1.70	12.04 -0.45 -1.84	13.96 -0.57 -1.91	14.34 -0.62 -2.32	14.27 -0.70 -2.09	13.98 -0.67 -1.71	14.28 -0.61 -1.60	14.27 -0.74 -1.55	14.27 -0.77 -1.53	14.71 -0.78 -1.61	16.95 -0.86 -2.38	18.37 -0.84 -2.41	16.53 -0.77 -2.18	16.02 -0.77 -1.99	14.15 -0.45 -1.88	11.27 -0.31 -2.19	11.10 -0.27 -2.02
SELKIRK___I 23801	30.70 0.54 -20.81	27.13 0.53 -17.30	25.83 0.52 -16.02	25.30 0.52 -15.53	25.20 0.51 -15.72	25.34 0.52 -15.53	25.97 0.53 -16.11	23.43 0.49 -13.60	25.96 0.59 -14.72	28.65 0.69 -15.35	31.90 0.68 -18.57	30.29 0.68 -16.72	27.33 0.69 -13.70	26.82 0.72 -12.80	26.68 0.75 -12.47	26.55 0.74 -12.29	27.56 0.76 -12.92	35.34 0.85 -19.05	37.04 0.92 -19.31	33.39 0.83 -17.44	31.62 0.83 -15.98	28.60 0.72 -15.16	27.55 0.55 -17.60	26.11 0.53 -16.22
SELKIRK___II 23799	30.71 0.54 -20.83	27.14 0.53 -17.31	25.84 0.52 -16.03	25.31 0.52 -15.55	25.20 0.50 -15.74	25.36 0.52 -15.54	25.98 0.53 -16.13	23.44 0.49 -13.61	25.96 0.58 -14.73	28.65 0.68 -15.37	31.90 0.67 -18.59	30.30 0.68 -16.74	27.34 0.69 -13.71	26.82 0.70 -12.81	26.69 0.75 -12.48	26.56 0.74 -12.30	27.57 0.76 -12.94	35.35 0.85 -19.07	37.06 0.92 -19.33	33.41 0.83 -17.46	31.61 0.81 -16.00	28.61 0.72 -15.17	27.56 0.55 -17.62	26.12 0.53 -16.24
SENECA OSWGO___HYD 24041	10.52 -0.12 -1.30	10.24 -0.15 -1.08	10.12 -0.17 -1.00	10.06 -0.17 -0.97	9.79 -0.16 -0.98	10.10 -0.17 -0.97	10.19 -0.14 -1.01	10.07 -0.11 -0.85	11.49 -0.09 -0.92	13.46 -0.11 -0.96	13.69 -0.11 -1.16	13.83 -0.10 -1.05	13.68 -0.12 -0.86	13.97 -0.13 -0.80	14.08 -0.16 -0.78	14.12 -0.16 -0.77	14.51 -0.17 -0.81	16.44 -0.18 -1.19	17.86 -0.15 -1.21	16.06 -0.15 -1.09	15.65 -0.15 -1.00	13.54 -0.11 -0.94	10.39 -0.09 -1.10	10.24 -0.12 -1.01
SENECA___ENERGY 23797	11.37 -0.09 -2.12	10.92 -0.15 -1.77	10.74 -0.18 -1.64	10.66 -0.18 -1.59	10.41 -0.16 -1.61	10.72 -0.16 -1.59	10.86 -0.11 -1.65	10.65 -0.07 -1.39	12.14 -0.02 -1.50	14.14 -0.04 -1.57	14.48 -0.06 -1.90	14.52 -0.08 -1.71	14.26 -0.08 -1.40	14.54 -0.07 -1.31	14.61 -0.12 -1.27	14.64 -0.12 -1.26	15.08 -0.11 -1.32	17.30 -0.08 -1.95	18.76 -0.02 -1.97	16.86 -0.05 -1.78	16.37 -0.06 -1.63	14.23 -0.03 -1.54	11.14 -0.04 -1.79	10.94 -0.07 -1.65
SHOEMAKER___GT 23640	25.10 0.58 -15.18	22.47 0.55 -12.61	21.52 0.55 -11.68	21.11 0.54 -11.33	20.94 0.51 -11.47	21.18 0.56 -11.33	21.64 0.57 -11.75	19.84 0.59 -9.92	22.15 0.76 -10.73	24.70 0.90 -11.20	27.11 0.92 -13.55	26.04 0.95 -12.20	23.89 0.96 -9.99	23.65 1.01 -9.34	23.57 1.02 -9.09	23.49 1.01 -8.97	24.35 1.05 -9.43	30.49 1.16 -13.90	32.13 1.24 -14.09	29.01 1.16 -12.72	27.59 1.16 -11.63	24.74 1.00 -11.03	22.85 0.66 -12.80	21.78 0.63 -11.80
SHOREHAM_IC_1 23715	27.08 1.17 -16.57	24.16 1.09 -13.77	23.06 1.02 -12.75	22.60 0.98 -12.37	22.38 0.90 -12.52	22.76 1.11 -12.36	23.17 1.02 -12.83	21.29 1.13 -10.83	23.87 1.50 -11.71	27.04 1.89 -12.54	29.97 1.95 -15.38	28.58 1.98 -13.71	26.32 1.98 -11.40	27.14 2.09 -11.75	26.20 2.11 -10.62	25.91 2.11 -10.30	29.53 2.19 -13.47	38.60 2.42 -20.74	39.79 2.64 -20.35	38.19 2.39 -20.68	34.77 2.35 -17.62	27.28 2.07 -12.49	24.73 1.36 -13.97	23.51 1.28 -12.88
SHOREHAM_IC_2 23716	27.08 1.17 -16.57	24.16 1.09 -13.77	23.06 1.02 -12.75	22.60 0.98 -12.37	22.38 0.90 -12.52	22.76 1.11 -12.36	23.17 1.02 -12.83	21.29 1.13 -10.83	23.87 1.50 -11.71	27.04 1.89 -12.54	29.97 1.95 -15.38	28.58 1.98 -13.71	26.32 1.98 -11.40	27.14 2.09 -11.75	26.20 2.11 -10.62	25.91 2.11 -10.30	29.53 2.19 -13.47	38.60 2.42 -20.74	39.79 2.64 -20.35	38.19 2.39 -20.68	34.77 2.35 -17.62	27.28 2.07 -12.49	24.73 1.36 -13.97	23.51 1.28 -12.88

SISSONVILLE____ 23735	8.74 -0.60 0.00	8.73 -0.58 0.00	8.72 -0.57 0.00	8.71 -0.54 0.00	8.43 -0.53 0.00	8.74 -0.56 0.00	8.74 -0.58 0.00	8.75 -0.59 0.00	9.89 -0.77 0.00	11.60 -1.01 0.00	11.65 -1.00 0.00	11.88 -1.01 0.00	11.92 -1.02 0.00	12.25 -1.05 0.00	12.41 -1.05 0.00	12.50 -1.01 0.00	12.83 -1.04 0.00	14.23 -1.20 0.00	15.41 -1.39 0.00	13.88 -1.24 0.00	13.59 -1.21 0.00	11.63 -1.08 0.00	8.74 -0.65 0.00	8.80 -0.55 0.00
SITHE_IND_GS1 24169	10.19 -0.21 -1.05	9.94 -0.23 -0.87	9.85 -0.24 -0.81	9.78 -0.25 -0.78	9.52 -0.23 -0.79	9.84 -0.24 -0.78	9.91 -0.22 -0.81	9.81 -0.21 -0.69	11.19 -0.21 -0.74	13.13 -0.25 -0.77	13.32 -0.27 -0.94	13.46 -0.27 -0.84	13.36 -0.27 -0.69	13.64 -0.31 -0.65	13.77 -0.32 -0.63	13.81 -0.32 -0.62	14.19 -0.33 -0.65	16.03 -0.37 -0.96	17.41 -0.37 -0.97	15.65 -0.35 -0.88	15.27 -0.34 -0.80	13.21 -0.27 -0.76	10.09 -0.19 -0.88	9.97 -0.20 -0.82
SITHE_IND_GS2 24170	10.19 -0.21 -1.05	9.94 -0.23 -0.87	9.85 -0.24 -0.81	9.78 -0.25 -0.78	9.52 -0.23 -0.79	9.84 -0.24 -0.78	9.91 -0.22 -0.81	9.81 -0.21 -0.69	11.19 -0.21 -0.74	13.13 -0.25 -0.77	13.32 -0.27 -0.94	13.46 -0.27 -0.84	13.36 -0.27 -0.69	13.64 -0.31 -0.65	13.77 -0.32 -0.63	13.81 -0.32 -0.62	14.19 -0.33 -0.65	16.03 -0.37 -0.96	17.41 -0.37 -0.97	15.65 -0.35 -0.88	15.27 -0.34 -0.80	13.21 -0.27 -0.76	10.09 -0.19 -0.88	9.97 -0.20 -0.82
SITHE_IND_GS3 24171	10.19 -0.21 -1.05	9.94 -0.23 -0.87	9.85 -0.24 -0.81	9.78 -0.25 -0.78	9.52 -0.23 -0.79	9.84 -0.24 -0.78	9.91 -0.22 -0.81	9.81 -0.21 -0.69	11.19 -0.21 -0.74	13.13 -0.25 -0.77	13.32 -0.27 -0.94	13.46 -0.27 -0.84	13.36 -0.27 -0.69	13.64 -0.31 -0.65	13.77 -0.32 -0.63	13.81 -0.32 -0.62	14.19 -0.33 -0.65	16.03 -0.37 -0.96	17.41 -0.37 -0.97	15.65 -0.35 -0.88	15.27 -0.34 -0.80	13.21 -0.27 -0.76	10.09 -0.19 -0.88	9.97 -0.20 -0.82
SITHE_IND_GS4 24172	10.19 -0.21 -1.05	9.94 -0.23 -0.87	9.85 -0.24 -0.81	9.78 -0.25 -0.78	9.52 -0.23 -0.79	9.84 -0.24 -0.78	9.91 -0.22 -0.81	9.81 -0.21 -0.69	11.19 -0.21 -0.74	13.13 -0.25 -0.77	13.32 -0.27 -0.94	13.46 -0.27 -0.84	13.36 -0.27 -0.69	13.64 -0.31 -0.65	13.77 -0.32 -0.63	13.81 -0.32 -0.62	14.19 -0.33 -0.65	16.03 -0.37 -0.96	17.41 -0.37 -0.97	15.65 -0.35 -0.88	15.27 -0.34 -0.80	13.21 -0.27 -0.76	10.09 -0.19 -0.88	9.97 -0.20 -0.82
SITHE____BATAVIA 24024	11.38 -0.29 -2.32	10.81 -0.43 -1.93	10.61 -0.46 -1.79	10.50 -0.48 -1.73	10.27 -0.45 -1.76	10.57 -0.46 -1.73	10.74 -0.38 -1.80	10.34 -0.51 -1.52	11.82 -0.48 -1.64	13.72 -0.60 -1.71	14.04 -0.68 -2.07	13.99 -0.76 -1.87	13.73 -0.74 -1.53	14.06 -0.66 -1.43	14.07 -0.78 -1.39	14.09 -0.80 -1.37	14.51 -0.80 -1.44	16.70 -0.86 -2.13	18.14 -0.82 -2.16	16.28 -0.79 -1.95	15.78 -0.80 -1.78	13.88 -0.52 -1.69	10.97 -0.38 -1.96	10.81 -0.35 -1.80
SITHE____INDEPEND 23800	10.19 -0.21 -1.05	9.94 -0.23 -0.87	9.85 -0.24 -0.81	9.78 -0.25 -0.78	9.52 -0.23 -0.79	9.84 -0.24 -0.78	9.91 -0.22 -0.81	9.81 -0.21 -0.69	11.19 -0.21 -0.74	13.13 -0.25 -0.77	13.32 -0.27 -0.94	13.46 -0.27 -0.84	13.36 -0.27 -0.69	13.64 -0.31 -0.65	13.77 -0.32 -0.63	13.81 -0.32 -0.62	14.19 -0.33 -0.65	16.03 -0.37 -0.96	17.41 -0.37 -0.97	15.65 -0.35 -0.88	15.27 -0.34 -0.80	13.21 -0.27 -0.76	10.09 -0.19 -0.88	9.97 -0.20 -0.82
SITHE____MASSENA 23902	8.96 -0.38 0.00	8.95 -0.35 0.00	8.94 -0.34 0.00	8.93 -0.31 0.00	8.65 -0.31 0.00	8.95 -0.34 0.00	8.95 -0.37 0.00	8.95 -0.38 0.00	10.11 -0.54 0.00	11.90 -0.71 0.00	11.94 -0.71 0.00	12.16 -0.72 0.00	12.22 -0.72 0.00	12.55 -0.74 0.00	12.72 -0.74 0.00	12.81 -0.70 0.00	13.13 -0.74 0.00	14.60 -0.83 0.00	15.80 -1.01 0.00	14.24 -0.88 0.00	13.96 -0.84 0.00	11.95 -0.76 0.00	8.90 -0.49 0.00	8.94 -0.41 0.00
SITHE____OGDNSBRG 24021	8.90 -0.44 0.00	8.89 -0.41 0.00	8.89 -0.40 0.00	8.88 -0.37 0.00	8.60 -0.36 0.00	8.91 -0.38 0.00	8.92 -0.40 0.00	8.92 -0.41 0.00	10.08 -0.58 0.00	11.85 -0.76 0.00	11.90 -0.75 0.00	12.14 -0.75 0.00	12.18 -0.76 0.00	12.51 -0.78 0.00	12.68 -0.78 0.00	12.75 -0.76 0.00	13.09 -0.78 0.00	14.54 -0.90 0.00	15.75 -1.06 0.00	14.20 -0.92 0.00	13.89 -0.92 0.00	11.89 -0.83 0.00	8.88 -0.51 0.00	8.92 -0.43 0.00
SITHE____STERLING 23777	10.21 0.22 -0.66	10.03 0.18 -0.55	9.96 0.17 -0.51	9.90 0.16 -0.49	9.62 0.16 -0.50	9.97 0.19 -0.49	10.05 0.22 -0.51	9.90 0.14 -0.43	11.33 0.21 -0.46	13.33 0.24 -0.48	13.50 0.27 -0.59	13.70 0.28 -0.53	13.65 0.27 -0.43	13.97 0.27 -0.40	14.11 0.26 -0.39	14.14 0.24 -0.39	14.56 0.28 -0.41	16.33 0.29 -0.60	17.80 0.39 -0.61	15.99 0.32 -0.55	15.60 0.30 -0.50	13.44 0.25 -0.47	10.10 0.16 -0.55	9.98 0.12 -0.50
SOUTH CAIRO____GT 23612	28.15 0.75 -18.06	25.06 0.75 -15.01	23.96 0.78 -13.90	23.48 0.76 -13.48	23.34 0.74 -13.64	23.54 0.77 -13.47	24.08 0.77 -13.98	21.89 0.76 -11.80	24.36 0.94 -12.77	27.02 1.10 -13.32	29.82 1.06 -16.11	28.50 1.11 -14.51	26.01 1.18 -11.89	25.62 1.21 -11.11	25.50 1.22 -10.81	25.39 1.22 -10.66	26.36 1.28 -11.21	33.37 1.40 -16.53	35.14 1.58 -16.76	31.69 1.44 -15.13	30.01 1.36 -13.84	27.04 1.19 -13.13	25.43 0.80 -15.24	24.20 0.80 -14.05
SOUTH HAMPTN____IC 23720	27.75 1.84 -16.57	24.81 1.74 -13.77	23.69 1.65 -12.75	23.23 1.61 -12.37	22.96 1.48 -12.52	23.42 1.77 -12.36	23.81 1.66 -12.83	21.95 1.79 -10.83	24.65 2.28 -11.71	28.00 2.86 -12.53	30.98 2.96 -15.38	29.60 3.00 -13.71	27.30 2.96 -11.39	28.15 3.11 -11.74	27.22 3.14 -10.62	26.92 3.12 -10.29	30.62 3.29 -13.47	39.90 3.72 -20.74	41.28 4.13 -20.35	39.49 3.69 -20.68	36.02 3.60 -17.61	28.27 3.08 -12.49	25.40 2.04 -13.97	24.18 1.95 -12.88
SOUTHOLD____IC 23719	27.82 1.91 -16.57	24.90 1.82 -13.77	23.77 1.74 -12.75	23.30 1.68 -12.37	23.03 1.55 -12.52	23.51 1.85 -12.36	23.88 1.72 -12.83	22.04 1.88 -10.83	24.75 2.38 -11.71	28.13 2.99 -12.53	31.11 3.08 -15.38	29.73 3.13 -13.71	27.43 3.09 -11.39	28.29 3.24 -11.74	27.35 3.27 -10.62	27.04 3.24 -10.29	30.75 3.41 -13.47	40.07 3.89 -20.74	41.45 4.30 -20.35	39.64 3.84 -20.68	36.16 3.75 -17.61	28.40 3.20 -12.49	25.48 2.11 -13.97	24.25 2.02 -12.88
ST LAWRENCE____ 23600	8.93 -0.41 0.00	8.94 -0.36 0.00	8.93 -0.35 0.00	8.92 -0.33 0.00	8.63 -0.33 0.00	8.93 -0.36 0.00	8.93 -0.39 0.00	8.92 -0.41 0.00	10.10 -0.55 0.00	11.93 -0.68 0.00	11.96 -0.68 0.00	12.19 -0.70 0.00	12.24 -0.70 0.00	12.58 -0.72 0.00	12.75 -0.71 0.00	12.82 -0.69 0.00	13.16 -0.71 0.00	14.63 -0.80 0.00	15.86 -0.94 0.00	14.29 -0.83 0.00	13.99 -0.81 0.00	11.97 -0.74 0.00	8.89 -0.50 0.00	8.91 -0.44 0.00
STATION 5_MISC_HYD 23604	11.14 -0.21 -2.00	10.66 -0.31 -1.67	10.49 -0.33 -1.54	10.40 -0.34 -1.50	10.15 -0.32 -1.51	10.46 -0.33 -1.50	10.60 -0.27 -1.55	10.41 -0.23 -1.31	11.89 -0.18 -1.42	13.83 -0.25 -1.48	14.13 -0.30 -1.79	14.15 -0.35 -1.61	13.94 -0.32 -1.32	14.25 -0.28 -1.23	14.30 -0.36 -1.20	14.32 -0.38 -1.18	14.75 -0.36 -1.24	16.90 -0.37 -1.83	18.34 -0.32 -1.86	16.47 -0.33 -1.68	16.00 -0.34 -1.53	13.98 -0.19 -1.45	10.94 -0.14 -1.69	10.78 -0.13 -1.56

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.26 -0.08 -2.01	10.80 -0.17 -1.67	10.64 -0.19 -1.54	10.55 -0.19 -1.50	10.30 -0.18 -1.52	10.61 -0.18 -1.50	10.75 -0.12 -1.55	10.57 -0.07 -1.31	12.07 0.00 -1.42	14.05 -0.04 -1.48	14.35 -0.09 -1.79	14.38 -0.12 -1.61	14.16 -0.10 -1.32	14.47 -0.07 -1.23	14.53 -0.13 -1.20	14.55 -0.15 -1.18	14.99 -0.13 -1.25	17.18 -0.09 -1.84	18.63 -0.03 -1.86	16.74 -0.06 -1.68	16.27 -0.07 -1.53	14.15 -0.01 -1.46	11.06 -0.02 -1.69	10.88 -0.03 -1.56
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.07 -0.26 -1.98	10.61 -0.34 -1.65	10.44 -0.37 -1.53	10.34 -0.39 -1.48	10.10 -0.36 -1.50	10.40 -0.37 -1.48	10.55 -0.31 -1.54	10.35 -0.28 -1.30	11.83 -0.23 -1.40	13.76 -0.31 -1.46	14.05 -0.37 -1.77	14.08 -0.40 -1.59	13.86 -0.39 -1.31	14.17 -0.35 -1.22	14.23 -0.42 -1.19	14.25 -0.43 -1.17	14.67 -0.43 -1.23	16.82 -0.43 -1.82	18.24 -0.40 -1.84	16.38 -0.41 -1.66	15.91 -0.41 -1.52	13.88 -0.27 -1.44	10.87 -0.20 -1.67	10.71 -0.19 -1.54
STEEL___WIND 323596	11.84 -0.21 -2.71	11.19 -0.36 -2.25	10.96 -0.41 -2.09	10.86 -0.42 -2.02	10.63 -0.38 -2.05	10.93 -0.39 -2.02	11.10 -0.32 -2.10	10.81 -0.30 -1.77	12.33 -0.24 -1.92	14.29 -0.31 -2.00	14.68 -0.38 -2.42	14.61 -0.45 -2.18	14.30 -0.43 -1.78	14.61 -0.36 -1.67	14.60 -0.48 -1.62	14.61 -0.50 -1.60	15.04 -0.51 -1.68	17.36 -0.56 -2.48	18.83 -0.49 -2.52	16.94 -0.45 -2.27	16.42 -0.46 -2.07	14.50 -0.18 -1.97	11.55 -0.12 -2.29	11.36 -0.09 -2.11
STEBEN_REC_LFGE 323667	13.05 0.08 -3.63	12.27 -0.05 -3.01	11.98 -0.09 -2.79	11.85 -0.10 -2.71	11.63 -0.07 -2.74	11.93 -0.07 -2.71	12.15 0.02 -2.81	11.78 0.07 -2.37	13.42 0.20 -2.56	15.51 0.23 -2.67	16.08 0.20 -3.24	15.97 0.17 -2.91	15.50 0.17 -2.39	15.76 0.23 -2.23	15.74 0.11 -2.17	15.71 0.05 -2.14	16.19 0.07 -2.25	18.86 0.11 -3.32	20.40 0.24 -3.37	18.34 0.18 -3.04	17.76 0.18 -2.78	15.58 0.24 -2.63	12.59 0.14 -3.06	12.27 0.10 -2.82
STONY___BROOK 24151	27.05 1.14 -16.57	24.13 1.06 -13.77	23.02 0.98 -12.75	22.56 0.94 -12.37	22.34 0.86 -12.52	22.72 1.06 -12.36	23.12 0.97 -12.83	21.24 1.08 -10.83	23.82 1.45 -11.71	27.00 1.84 -12.55	29.93 1.90 -15.39	28.55 1.93 -13.73	26.29 1.93 -11.42	27.11 2.05 -11.77	26.17 2.07 -10.64	25.89 2.07 -10.32	29.48 2.12 -13.48	38.53 2.35 -20.75	39.71 2.55 -20.35	38.14 2.33 -20.69	34.71 2.28 -17.63	27.22 2.00 -12.51	24.69 1.32 -13.97	23.47 1.24 -12.88
STURGEON_POOL_HYD 23609	26.94 0.64 -16.96	24.02 0.62 -14.09	22.96 0.62 -13.05	22.51 0.61 -12.66	22.35 0.58 -12.81	22.58 0.63 -12.65	23.09 0.63 -13.13	21.07 0.65 -11.08	23.49 0.84 -11.99	26.11 1.00 -12.51	28.80 1.02 -15.13	27.58 1.07 -13.62	25.18 1.07 -11.16	24.86 1.13 -10.43	24.76 1.14 -10.16	24.66 1.14 -10.01	25.59 1.19 -10.53	32.27 1.31 -15.52	33.97 1.43 -15.74	30.65 1.31 -14.21	29.10 1.30 -12.99	26.17 1.13 -12.32	24.43 0.73 -14.31	23.24 0.70 -13.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.48 0.64 -15.50	22.79 0.60 -12.88	21.81 0.59 -11.93	21.40 0.58 -11.57	21.23 0.56 -11.71	21.48 0.61 -11.57	21.95 0.62 -12.00	20.11 0.64 -10.13	22.44 0.82 -10.96	25.03 0.98 -11.43	27.50 1.02 -13.83	26.40 1.06 -12.46	24.21 1.06 -10.20	23.95 1.12 -9.54	23.88 1.13 -9.29	23.79 1.12 -9.16	24.66 1.17 -9.63	30.91 1.28 -14.19	32.58 1.39 -14.39	29.40 1.28 -12.99	27.95 1.27 -11.87	25.08 1.11 -11.26	23.20 0.73 -13.08	22.09 0.68 -12.05
SYNERGY___BIOGAS 323694	11.38 -0.29 -2.32	10.81 -0.43 -1.93	10.61 -0.46 -1.79	10.50 -0.48 -1.73	10.27 -0.45 -1.76	10.57 -0.46 -1.73	10.74 -0.38 -1.80	10.34 -0.51 -1.52	11.82 -0.48 -1.64	13.72 -0.60 -1.71	14.04 -0.68 -2.07	13.99 -0.76 -1.87	13.73 -0.74 -1.53	14.06 -0.66 -1.43	14.07 -0.78 -1.39	14.09 -0.80 -1.37	14.51 -0.80 -1.44	16.70 -0.86 -2.13	18.14 -0.82 -2.16	16.28 -0.79 -1.95	15.78 -0.80 -1.78	13.88 -0.52 -1.69	10.97 -0.38 -1.96	10.81 -0.35 -1.80
SYRACUSE___ENERGY_ST1 323597	11.01 0.01 -1.66	10.65 -0.03 -1.38	10.52 -0.05 -1.28	10.44 -0.05 -1.24	10.17 -0.04 -1.25	10.49 -0.04 -1.24	10.60 -0.01 -1.28	10.44 0.02 -1.08	11.89 0.06 -1.17	13.91 0.08 -1.22	14.19 0.06 -1.48	14.30 0.08 -1.33	14.10 0.07 -1.09	14.37 0.05 -1.02	14.48 0.03 -0.99	14.52 0.03 -0.98	14.93 0.03 -1.03	17.00 0.05 -1.52	18.44 0.10 -1.54	16.59 0.08 -1.39	16.15 0.07 -1.27	13.99 0.08 -1.20	10.83 0.05 -1.40	10.66 0.02 -1.29
SYRACUSE___ENERGY_ST2 323598	11.01 0.01 -1.66	10.65 -0.03 -1.38	10.52 -0.05 -1.28	10.44 -0.05 -1.24	10.17 -0.04 -1.25	10.49 -0.04 -1.24	10.60 -0.01 -1.28	10.44 0.02 -1.08	11.89 0.06 -1.17	13.91 0.08 -1.22	14.19 0.06 -1.48	14.30 0.08 -1.33	14.10 0.07 -1.09	14.37 0.05 -1.02	14.48 0.03 -0.99	14.52 0.03 -0.98	14.93 0.03 -1.03	17.00 0.05 -1.52	18.44 0.10 -1.54	16.59 0.08 -1.39	16.15 0.07 -1.27	13.99 0.08 -1.20	10.83 0.05 -1.40	10.66 0.02 -1.29
SYRACUSE___POWER 24017	11.11 0.03 -1.74	10.74 -0.01 -1.44	10.59 -0.03 -1.34	10.52 -0.03 -1.30	10.25 -0.03 -1.31	10.57 -0.02 -1.30	10.68 0.01 -1.34	10.50 0.03 -1.14	11.97 0.08 -1.23	13.98 0.09 -1.28	14.28 0.09 -1.55	14.37 0.09 -1.40	14.16 0.08 -1.14	14.45 0.08 -1.07	14.55 0.05 -1.04	14.58 0.04 -1.03	15.00 0.06 -1.08	17.10 0.08 -1.59	18.55 0.13 -1.61	16.68 0.11 -1.46	16.24 0.10 -1.33	14.07 0.10 -1.26	10.91 0.06 -1.46	10.73 0.03 -1.35
TRIGEN___CC 323695	26.83 0.90 -16.59	23.92 0.83 -13.79	22.81 0.75 -12.77	22.34 0.72 -12.37	22.15 0.66 -12.52	22.50 0.82 -12.38	22.92 0.75 -12.85	21.02 0.84 -10.85	23.53 1.14 -11.74	28.76 1.47 -14.67	31.83 1.49 -17.69	30.82 1.53 -16.40	29.16 1.53 -14.70	29.73 1.60 -14.83	29.05 1.63 -13.96	28.83 1.61 -13.71	31.11 1.64 -15.60	38.76 1.79 -21.54	39.69 1.93 -20.95	38.45 1.77 -21.56	35.77 1.78 -19.19	29.83 1.58 -15.54	24.45 1.06 -14.00	23.22 0.97 -12.90
UNION___PROCESSING_DRP 323587	11.13 -0.22 -2.01	10.66 -0.32 -1.67	10.49 -0.34 -1.55	10.40 -0.35 -1.50	10.15 -0.33 -1.52	10.45 -0.34 -1.50	10.60 -0.28 -1.56	10.40 -0.25 -1.32	11.88 -0.20 -1.42	13.82 -0.28 -1.49	14.11 -0.33 -1.80	14.13 -0.37 -1.62	13.92 -0.35 -1.33	14.23 -0.31 -1.24	14.28 -0.39 -1.21	14.30 -0.40 -1.19	14.73 -0.39 -1.25	16.88 -0.40 -1.84	18.30 -0.37 -1.87	16.45 -0.36 -1.69	15.98 -0.37 -1.54	13.96 -0.22 -1.46	10.93 -0.16 -1.70	10.77 -0.15 -1.56
UPPER HUDSON___HYD 24058	32.53 0.78 -22.40	28.69 0.77 -18.62	27.29 0.76 -17.25	26.75 0.78 -16.72	26.67 0.78 -16.92	26.77 0.76 -16.72	27.44 0.77 -17.35	24.61 0.63 -14.64	27.31 0.81 -15.84	30.09 0.96 -16.53	33.56 0.92 -19.99	31.82 0.93 -18.00	28.69 1.00 -14.75	28.08 1.00 -13.78	27.90 1.02 -13.42	27.74 1.00 -13.23	28.80 1.01 -13.91	37.07 1.13 -20.51	38.87 1.28 -20.79	35.00 1.10 -18.78	32.85 1.02 -17.02	29.74 0.89 -16.14	28.79 0.66 -18.74	27.19 0.56 -17.27
UPPER RAQUET___HYD 24056	8.74 -0.60 0.00	8.73 -0.58 0.00	8.72 -0.57 0.00	8.71 -0.54 0.00	8.43 -0.53 0.00	8.74 -0.56 0.00	8.74 -0.58 0.00	8.75 -0.59 0.00	9.89 -0.77 0.00	11.60 -1.01 0.00	11.65 -1.00 0.00	11.88 -1.01 0.00	11.92 -1.02 0.00	12.25 -1.05 0.00	12.41 -1.05 0.00	12.50 -1.01 0.00	12.83 -1.04 0.00	14.23 -1.20 0.00	15.41 -1.39 0.00	13.88 -1.24 0.00	13.59 -1.21 0.00	11.63 -1.08 0.00	8.74 -0.65 0.00	8.80 -0.55 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.25 0.78 -7.13	15.96 0.73 -5.92	15.49 0.72 -5.49	15.27 0.70 -5.32	15.05 0.70 -5.38	15.37 0.75 -5.32	15.66 0.82 -5.52	14.86 0.87 -4.66	16.77 1.08 -5.04	19.13 1.26 -5.26	20.31 1.30 -6.36	19.94 1.33 -5.73	18.89 1.26 -4.69	18.99 1.30 -4.38	19.01 1.28 -4.27	18.96 1.24 -4.21	19.59 1.29 -4.43	23.35 1.39 -6.53	25.05 1.63 -6.62	22.53 1.44 -5.97	21.63 1.38 -5.45	19.11 1.23 -5.16	16.21 0.83 -6.00	15.64 0.76 -5.53
VISCHER___FERRY HYD 24020	32.01 0.64 -22.03	28.25 0.63 -18.31	26.88 0.63 -16.96	26.32 0.63 -16.44	26.22 0.62 -16.64	26.36 0.62 -16.44	27.02 0.63 -17.06	24.39 0.65 -14.40	27.02 0.79 -15.58	29.78 0.92 -16.25	33.19 0.88 -19.66	31.48 0.89 -17.70	28.35 0.91 -14.50	27.77 0.92 -13.55	27.61 0.96 -13.20	27.48 0.96 -13.01	28.54 0.98 -13.68	36.72 1.11 -20.17	38.48 1.23 -20.45	34.66 1.07 -18.47	32.64 1.04 -16.80	29.56 0.92 -15.93	28.56 0.67 -18.50	27.03 0.63 -17.05
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.06 0.71 -16.01	23.29 0.68 -13.31	22.28 0.67 -12.32	21.86 0.66 -11.95	21.68 0.63 -12.09	21.93 0.69 -11.95	22.42 0.70 -12.40	20.52 0.73 -10.46	22.90 0.93 -11.32	25.53 1.11 -11.81	28.08 1.15 -14.29	26.93 1.18 -12.86	24.67 1.19 -10.54	24.40 1.25 -9.85	24.31 1.26 -9.59	24.22 1.26 -9.46	25.12 1.30 -9.94	31.54 1.45 -14.66	33.24 1.58 -14.86	29.99 1.45 -13.42	28.50 1.44 -12.26	25.59 1.25 -11.63	23.72 0.83 -13.50	22.57 0.78 -12.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.77 0.86 -16.57	23.88 0.81 -13.77	22.83 0.79 -12.75	22.40 0.79 -12.36	22.23 0.75 -12.52	22.47 0.82 -12.36	22.99 0.84 -12.83	21.03 0.87 -10.83	23.47 1.10 -11.71	26.14 1.31 -12.22	28.80 1.37 -14.79	27.61 1.40 -13.32	25.25 1.40 -10.91	24.97 1.48 -10.20	24.88 1.49 -9.93	24.77 1.47 -9.79	25.70 1.54 -10.29	32.28 1.68 -15.17	34.01 1.83 -15.37	30.68 1.68 -13.89	29.17 1.67 -12.69	26.20 1.45 -12.04	24.34 0.98 -13.97	23.16 0.93 -12.88
WADING RIVER_IC_1 23522	27.09 1.18 -16.57	24.17 1.10 -13.77	23.07 1.03 -12.75	22.61 0.99 -12.37	22.39 0.90 -12.52	22.77 1.11 -12.36	23.18 1.03 -12.83	21.29 1.13 -10.83	23.88 1.51 -11.71	27.04 1.90 -12.53	29.98 1.96 -15.37	28.60 2.01 -13.71	26.32 1.99 -11.39	27.14 2.10 -11.74	26.20 2.13 -10.61	25.92 2.12 -10.29	29.54 2.21 -13.46	38.60 2.42 -20.74	39.80 2.65 -20.35	38.20 2.40 -20.68	34.78 2.37 -17.61	27.27 2.07 -12.48	24.74 1.37 -13.97	23.52 1.29 -12.88
WADING RIVER_IC_2 23547	27.09 1.18 -16.57	24.17 1.10 -13.77	23.07 1.03 -12.75	22.61 0.99 -12.37	22.39 0.90 -12.52	22.77 1.11 -12.36	23.18 1.03 -12.83	21.29 1.13 -10.83	23.88 1.51 -11.71	27.04 1.90 -12.53	29.98 1.96 -15.37	28.60 2.01 -13.71	26.32 1.99 -11.39	27.14 2.10 -11.74	26.20 2.13 -10.61	25.92 2.12 -10.29	29.54 2.21 -13.46	38.60 2.42 -20.74	39.80 2.65 -20.35	38.20 2.40 -20.68	34.78 2.37 -17.61	27.27 2.07 -12.48	24.74 1.37 -13.97	23.52 1.29 -12.88
WADING RIVER_IC_3 23601	27.09 1.18 -16.57	24.17 1.10 -13.77	23.07 1.03 -12.75	22.61 0.99 -12.37	22.39 0.90 -12.52	22.77 1.11 -12.36	23.18 1.03 -12.83	21.29 1.13 -10.83	23.88 1.51 -11.71	27.04 1.90 -12.53	29.98 1.96 -15.37	28.60 2.01 -13.71	26.32 1.99 -11.39	27.14 2.10 -11.74	26.20 2.13 -10.61	25.92 2.12 -10.29	29.54 2.21 -13.46	38.60 2.42 -20.74	39.80 2.65 -20.35	38.20 2.40 -20.68	34.78 2.37 -17.61	27.27 2.07 -12.48	24.74 1.37 -13.97	23.52 1.29 -12.88
WALDEN___HYDRO 24148	26.34 0.67 -16.33	23.51 0.64 -13.57	22.49 0.63 -12.57	22.06 0.62 -12.19	21.89 0.59 -12.33	22.13 0.65 -12.18	22.63 0.66 -12.64	20.69 0.69 -10.67	23.09 0.88 -11.55	25.71 1.06 -12.04	28.30 1.09 -14.57	27.14 1.13 -13.12	24.83 1.14 -10.75	24.55 1.21 -10.04	24.45 1.21 -9.78	24.36 1.20 -9.64	25.27 1.26 -10.14	31.77 1.39 -14.95	33.47 1.51 -15.15	30.21 1.41 -13.68	28.69 1.38 -12.51	25.77 1.19 -11.86	23.94 0.78 -13.77	22.78 0.73 -12.69
WARRENSBURG____ 23737	32.53 0.78 -22.40	28.69 0.77 -18.62	27.29 0.76 -17.25	26.75 0.78 -16.72	26.67 0.78 -16.92	26.77 0.76 -16.72	27.44 0.77 -17.35	24.61 0.63 -14.64	27.31 0.81 -15.84	30.09 0.96 -16.53	33.56 0.92 -19.99	31.82 0.93 -18.00	28.69 1.00 -14.75	28.08 1.00 -13.78	27.90 1.02 -13.42	27.74 1.00 -13.23	28.80 1.01 -13.91	37.07 1.13 -20.51	38.87 1.28 -20.79	35.00 1.10 -18.78	32.85 1.02 -17.02	29.74 0.89 -16.14	28.79 0.66 -18.74	27.19 0.56 -17.27
WATERSIDE___6 8 9 23538	26.82 0.91 -16.58	23.94 0.86 -13.78	22.89 0.84 -12.76	22.46 0.83 -12.37	22.28 0.80 -12.52	22.54 0.87 -12.37	23.04 0.89 -12.83	21.08 0.92 -10.83	23.51 1.14 -11.72	26.19 1.35 -12.23	28.87 1.43 -14.80	27.66 1.46 -13.32	25.31 1.46 -10.91	25.04 1.54 -10.20	24.95 1.56 -9.93	24.86 1.55 -9.79	25.78 1.61 -10.30	32.39 1.77 -15.18	34.10 1.91 -15.38	30.78 1.77 -13.89	29.26 1.76 -12.70	26.27 1.51 -12.04	24.41 1.03 -13.98	23.22 0.98 -12.89
WDELAWARE___HYD 323627	24.87 0.54 -14.99	22.28 0.52 -12.46	21.34 0.52 -11.54	20.95 0.51 -11.19	20.77 0.48 -11.32	21.02 0.54 -11.19	21.48 0.55 -11.61	19.70 0.57 -9.80	22.00 0.75 -10.60	24.55 0.88 -11.06	26.92 0.90 -13.38	25.87 0.94 -12.05	23.77 0.96 -9.87	23.53 1.01 -9.22	23.45 1.01 -8.98	23.36 1.00 -8.85	24.23 1.05 -9.31	30.32 1.16 -13.72	31.99 1.28 -13.91	28.86 1.18 -12.56	27.44 1.16 -11.48	24.61 1.00 -10.89	22.67 0.63 -12.65	21.61 0.60 -11.66
WEST BABYLON___IC 23714	27.06 1.15 -16.57	24.14 1.06 -13.77	23.02 0.97 -12.76	22.55 0.93 -12.37	22.34 0.86 -12.52	22.71 1.05 -12.37	23.12 0.97 -12.83	21.24 1.07 -10.83	23.80 1.43 -11.72	27.45 1.83 -13.01	30.42 1.88 -15.89	29.11 1.92 -14.31	26.99 1.92 -12.13	27.75 2.02 -12.43	26.87 2.05 -11.36	26.60 2.04 -11.05	30.00 2.11 -14.02	38.71 2.33 -20.95	39.85 2.54 -20.50	38.34 2.31 -20.91	35.10 2.28 -18.02	27.87 2.00 -13.17	24.69 1.32 -13.98	23.46 1.22 -12.88
WEST CANADA___HYD 24049	8.97 0.07 0.44	9.00 0.06 0.36	9.01 0.06 0.34	8.98 0.06 0.32	8.69 0.05 0.33	9.03 0.06 0.32	9.05 0.07 0.34	9.11 0.07 0.28	10.44 0.10 0.31	12.40 0.11 0.32	12.37 0.11 0.39	12.65 0.12 0.35	12.77 0.12 0.29	13.15 0.12 0.27	13.32 0.12 0.26	13.38 0.12 0.26	13.72 0.12 0.27	15.18 0.14 0.40	16.55 0.15 0.40	14.89 0.14 0.36	14.58 0.12 0.34	12.50 0.11 0.33	9.09 0.07 0.38	9.07 0.07 0.35
WESTERN_NY_WIND 24143	11.38 -0.30 -2.34	10.81 -0.44 -1.94	10.61 -0.47 -1.80	10.50 -0.49 -1.74	10.28 -0.45 -1.77	10.57 -0.46 -1.74	10.74 -0.39 -1.81	10.36 -0.50 -1.53	11.84 -0.47 -1.65	13.73 -0.60 -1.72	14.05 -0.68 -2.09	14.01 -0.75 -1.88	13.76 -0.72 -1.54	14.07 -0.66 -1.44	14.08 -0.78 -1.40	14.09 -0.80 -1.38	14.53 -0.79 -1.45	16.73 -0.85 -2.14	18.17 -0.81 -2.17	16.29 -0.79 -1.96	15.81 -0.79 -1.79	13.90 -0.51 -1.70	10.99 -0.37 -1.97	10.83 -0.34 -1.81
WESTOVER___LESR 323668	14.98 0.24 -5.40	13.97 0.19 -4.48	13.61 0.17 -4.15	13.43 0.16 -4.03	13.20 0.16 -4.08	13.50 0.18 -4.03	13.72 0.22 -4.18	13.10 0.24 -3.53	14.81 0.34 -3.82	16.99 0.40 -3.98	17.85 0.39 -4.82	17.62 0.40 -4.34	16.88 0.39 -3.55	17.03 0.41 -3.32	17.08 0.39 -3.23	17.06 0.36 -3.19	17.61 0.39 -3.35	20.82 0.45 -4.94	22.35 0.54 -5.01	20.11 0.47 -4.52	19.39 0.46 -4.13	17.07 0.44 -3.92	14.23 0.29 -4.55	13.81 0.26 -4.19

WETHRSFD_WT_PWR 323626	12.22	11.53	11.29	11.18	10.95	11.25	11.44	11.10	12.64	14.63	15.09	15.01	14.64	14.93	14.93	14.94	15.40	17.84	19.31	17.36	16.82	14.82	11.89	11.65
	-0.19	-0.32	-0.35	-0.36	-0.33	-0.33	-0.26	-0.23	-0.18	-0.24	-0.29	-0.34	-0.32	-0.25	-0.36	-0.38	-0.37	-0.40	-0.34	-0.33	-0.33	-0.11	-0.08	-0.08
	-3.07	-2.55	-2.36	-2.29	-2.32	-2.29	-2.37	-2.00	-2.17	-2.26	-2.74	-2.46	-2.02	-1.89	-1.84	-1.81	-1.90	-2.81	-2.85	-2.57	-2.35	-2.23	-2.58	-2.38
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.06	23.27	22.26	21.84	21.67	21.91	22.40	20.51	22.88	25.50	28.06	26.91	24.64	24.37	24.28	24.19	25.08	31.51	33.19	29.94	28.47	25.55	23.71	22.56
	0.69	0.65	0.64	0.63	0.60	0.66	0.67	0.70	0.90	1.07	1.11	1.15	1.15	1.21	1.22	1.22	1.26	1.40	1.51	1.39	1.39	1.19	0.80	0.75
	-16.03	-13.32	-12.34	-11.96	-12.11	-11.96	-12.41	-10.47	-11.33	-11.82	-14.30	-12.88	-10.55	-9.86	-9.60	-9.47	-9.95	-14.67	-14.87	-13.43	-12.28	-11.64	-13.52	-12.46
YORK__WARBASSE 23770	26.87	23.98	22.92	22.50	22.33	22.58	23.07	21.10	23.53	26.22	28.91	27.71	25.36	25.10	25.01	24.91	25.83	32.46	34.19	30.86	29.34	26.33	24.46	23.27
	0.95	0.89	0.87	0.88	0.84	0.91	0.91	0.93	1.16	1.39	1.47	1.51	1.51	1.60	1.61	1.61	1.66	1.85	2.00	1.84	1.84	1.58	1.09	1.03
	-16.58	-13.78	-12.76	-12.38	-12.53	-12.37	-12.83	-10.83	-11.72	-12.23	-14.80	-13.32	-10.91	-10.20	-9.93	-9.79	-10.30	-15.18	-15.39	-13.90	-12.70	-12.05	-13.98	-12.89