

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/18/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	25.80	25.20	24.02	23.56	24.03	27.19	33.01	37.79	31.99	29.87	32.06	31.69	29.06	28.92	28.82	33.91	37.88	53.42	50.69	49.14	45.75	41.60	35.54	34.82
24138	1.55	1.44	1.35	1.36	1.45	1.69	2.72	2.90	3.07	2.86	2.67	2.60	2.26	2.50	2.20	2.17	2.96	4.65	3.97	3.51	2.92	2.51	1.92	1.34
	-7.06	-6.85	-6.55	-5.99	-5.52	-6.48	-3.63	-8.05	-2.01	-1.92	-5.75	-6.05	-7.16	-4.44	-7.27	-12.50	-8.75	-8.62	-11.61	-14.58	-18.07	-17.47	-15.99	-18.75
74TH STREET_GT_1	25.82	25.23	24.05	23.60	24.06	27.22	33.07	40.35	44.98	45.40	47.95	43.85	43.82	43.81	43.79	43.89	58.51	62.15	61.00	58.50	57.70	44.70	38.12	34.87
24260	1.56	1.46	1.37	1.39	1.48	1.71	2.75	2.93	3.09	2.86	2.67	2.63	2.28	2.50	2.20	2.19	2.96	4.65	4.00	3.54	2.94	2.53	1.94	1.35
	-7.07	-6.86	-6.55	-6.00	-5.52	-6.49	-3.66	-10.59	-14.97	-17.45	-21.64	-18.19	-21.89	-19.33	-22.24	-22.47	-29.38	-17.35	-21.88	-23.91	-30.00	-20.54	-18.55	-18.78
74TH STREET_GT_2	25.82	25.23	24.05	23.60	24.06	27.22	33.07	40.35	44.98	45.40	47.95	43.85	43.82	43.81	43.79	43.89	58.51	62.15	61.00	58.50	57.70	44.70	38.12	34.87
24261	1.56	1.46	1.37	1.39	1.48	1.71	2.75	2.93	3.09	2.86	2.67	2.63	2.28	2.50	2.20	2.19	2.96	4.65	4.00	3.54	2.94	2.53	1.94	1.35
	-7.07	-6.86	-6.55	-6.00	-5.52	-6.49	-3.66	-10.59	-14.97	-17.45	-21.64	-18.19	-21.89	-19.33	-22.24	-22.47	-29.38	-17.35	-21.88	-23.91	-30.00	-20.54	-18.55	-18.78
ADK HUDSON___FALLS	27.61	26.94	26.12	25.05	25.32	28.95	33.13	39.46	32.94	31.16	34.77	34.03	32.18	31.04	32.19	38.85	42.39	56.69	55.69	55.00	53.16	47.42	41.23	41.34
24011	0.70	0.59	0.98	0.60	0.66	1.01	1.47	1.24	1.72	1.58	1.32	1.22	0.92	1.19	1.06	1.21	1.78	3.69	3.44	2.86	2.20	1.47	1.38	0.88
	-9.72	-9.43	-9.01	-8.25	-7.60	-8.92	-5.01	-11.38	-4.30	-4.48	-9.80	-9.77	-11.60	-7.89	-11.78	-18.40	-14.43	-12.85	-17.14	-21.09	-26.20	-24.32	-22.23	-25.73
ADK RESOURCE___RCVRY	27.60	26.92	26.13	25.05	25.32	28.97	33.16	39.46	32.99	31.21	34.79	34.05	32.18	31.06	32.21	38.88	42.47	56.94	55.93	55.19	53.28	47.46	41.29	41.37
23798	0.69	0.58	1.00	0.60	0.66	1.03	1.49	1.24	1.78	1.63	1.35	1.24	0.92	1.21	1.08	1.25	1.86	3.94	3.69	3.05	2.33	1.51	1.43	0.91
	-9.72	-9.43	-9.01	-8.25	-7.60	-8.92	-5.01	-11.38	-4.30	-4.48	-9.80	-9.77	-11.60	-7.89	-11.78	-18.40	-14.43	-12.85	-17.14	-21.09	-26.20	-24.32	-22.23	-25.73
ADK S GLENS___FALLS	27.61	26.94	26.12	25.05	25.32	28.95	33.13	39.46	32.94	31.16	34.77	34.03	32.18	31.04	32.19	38.85	42.39	56.69	55.69	55.00	53.16	47.42	41.23	41.34
24028	0.70	0.59	0.98	0.60	0.66	1.01	1.47	1.24	1.72	1.58	1.32	1.22	0.92	1.19	1.06	1.21	1.78	3.69	3.44	2.86	2.20	1.47	1.38	0.88
	-9.72	-9.43	-9.01	-8.25	-7.60	-8.92	-5.01	-11.38	-4.30	-4.48	-9.80	-9.77	-11.60	-7.89	-11.78	-18.40	-14.43	-12.85	-17.14	-21.09	-26.20	-24.32	-22.23	-25.73
ADK_NYS___DAM	27.95	27.33	26.08	25.42	25.75	29.20	33.86	40.23	33.59	31.77	35.29	34.60	32.66	31.61	32.52	38.80	42.48	56.31	55.01	54.31	52.42	47.15	40.74	40.76
23527	1.39	1.32	1.27	1.26	1.37	1.58	2.37	2.42	2.53	2.36	2.20	2.14	1.83	2.04	1.82	1.83	2.38	3.77	3.37	2.92	2.40	2.08	1.68	1.22
	-9.37	-9.09	-8.69	-7.95	-7.32	-8.60	-4.83	-10.97	-4.14	-4.32	-9.45	-9.42	-11.18	-7.60	-11.36	-17.73	-13.92	-12.39	-16.52	-20.34	-25.26	-23.45	-21.43	-24.81
AIR_PRODUCTS___DRP	27.39	26.79	25.57	24.94	25.24	28.59	33.08	39.14	32.65	30.90	34.39	33.72	31.85	30.80	31.70	37.87	41.23	54.48	53.30	52.73	50.97	45.89	39.79	39.83
24190	1.00	0.95	0.92	0.92	0.99	1.12	1.68	1.53	1.67	1.56	1.47	1.43	1.22	1.36	1.20	1.21	1.39	2.17	1.97	1.71	1.41	1.23	1.11	0.74
	-9.20	-8.92	-8.53	-7.81	-7.19	-8.45	-4.75	-10.78	-4.07	-4.24	-9.28	-9.25	-10.99	-7.47	-11.15	-17.42	-13.67	-12.17	-16.23	-19.97	-24.81	-23.03	-21.05	-24.36
ALBANY___1	27.39	26.79	25.57	24.94	25.24	28.59	33.08	39.14	32.65	30.90	34.39	33.72	31.85	30.80	31.70	37.87	41.23	54.48	53.30	52.73	50.97	45.89	39.79	39.83
23571	1.00	0.95	0.92	0.92	0.99	1.12	1.68	1.53	1.67	1.56	1.47	1.43	1.22	1.36	1.20	1.21	1.39	2.17	1.97	1.71	1.41	1.23	1.11	0.74
	-9.20	-8.92	-8.53	-7.81	-7.19	-8.45	-4.75	-10.78	-4.07	-4.24	-9.28	-9.25	-10.99	-7.47	-11.15	-17.42	-13.67	-12.17	-16.23	-19.97	-24.81	-23.03	-21.05	-24.36
ALBANY___2	27.39	26.79	25.57	24.94	25.24	28.59	33.08	39.14	32.65	30.90	34.39	33.72	31.85	30.80	31.70	37.87	41.23	54.48	53.30	52.73	50.97	45.89	39.79	39.83
23572	1.00	0.95	0.92	0.92	0.99	1.12	1.68	1.53	1.67	1.56	1.47	1.43	1.22	1.36	1.20	1.21	1.39	2.17	1.97	1.71	1.41	1.23	1.11	0.74
	-9.20	-8.92	-8.53	-7.81	-7.19	-8.45	-4.75	-10.78	-4.07	-4.24	-9.28	-9.25	-10.99	-7.47	-11.15	-17.42	-13.67	-12.17	-16.23	-19.97	-24.81	-23.03	-21.05	-24.36
ALBANY___3	27.39	26.79	25.57	24.94	25.24	28.59	33.08	39.14	32.65	30.90	34.39	33.72	31.85	30.80	31.70	37.87	41.23	54.48	53.30	52.73	50.97	45.89	39.79	39.83
23573	1.00	0.95	0.92	0.92	0.99	1.12	1.68	1.53	1.67	1.56	1.47	1.43	1.22	1.36	1.20	1.21	1.39	2.17	1.97	1.71	1.41	1.23	1.11	0.74
	-9.20	-8.92	-8.53	-7.81	-7.19	-8.45	-4.75	-10.78	-4.07	-4.24	-9.28	-9.25	-10.99	-7.47	-11.15	-17.42	-13.67	-12.17	-16.23	-19.97	-24.81	-23.03	-21.05	-24.36
ALBANY___4	27.39	26.79	25.57	24.94	25.24	28.59	33.08	39.14	32.65	30.90	34.39	33.72	31.85	30.80	31.70	37.87	41.23	54.48	53.30	52.73	50.97	45.89	39.79	39.83
23574	1.00	0.95	0.92	0.92	0.99	1.12	1.68	1.53	1.67	1.56	1.47	1.43	1.22	1.36	1.20	1.21	1.39	2.17	1.97	1.71	1.41	1.23	1.11	0.74
	-9.20	-8.92	-8.53	-7.81	-7.19	-8.45	-4.75	-10.78	-4.07	-4.24	-9.28	-9.25	-10.99	-7.47	-11.15	-17.42	-13.67	-12.17	-16.23	-19.97	-24.81	-23.03	-21.05	-24.36

ALBANY___LFGE 323615	27.68 1.13 -9.36	27.08 1.08 -9.08	25.83 1.03 -8.68	25.19 1.04 -7.94	25.50 1.13 -7.32	28.91 1.29 -8.59	33.40 1.92 -4.83	39.60 1.80 -10.96	33.02 1.96 -4.14	31.24 1.83 -4.32	34.81 1.73 -9.44	34.11 1.66 -9.41	32.24 1.42 -11.18	31.17 1.60 -7.59	32.11 1.41 -11.35	38.40 1.44 -17.72	41.81 1.73 -13.90	55.26 2.73 -12.38	54.08 2.46 -16.51	53.48 2.11 -20.32	51.75 1.76 -25.23	46.54 1.49 -23.42	40.35 1.30 -21.41	40.41 0.90 -24.78
ALCOA_RYNLDS___DRP 24188	16.38 -0.81 0.00	16.26 -0.66 0.00	15.53 -0.60 0.00	15.59 -0.62 0.00	16.31 -0.75 0.00	18.05 -0.97 0.00	25.19 -1.47 0.00	25.36 -1.48 0.00	25.38 -1.53 0.00	23.71 -1.38 0.00	22.32 -1.32 0.00	21.75 -1.29 0.00	18.53 -1.12 0.00	20.74 -1.23 0.00	18.24 -1.10 0.00	18.04 -1.19 0.00	24.90 -1.28 0.00	38.22 -1.93 0.00	33.28 -1.83 0.00	29.53 -1.52 0.00	23.00 -1.76 0.00	20.16 -1.47 0.00	16.52 -1.11 0.00	14.08 -0.65 0.00
ALCOA___DSASP 323711	16.38 -0.81 0.00	16.26 -0.66 0.00	15.53 -0.60 0.00	15.59 -0.62 0.00	16.31 -0.75 0.00	18.05 -0.97 0.00	25.19 -1.47 0.00	25.36 -1.48 0.00	25.38 -1.53 0.00	23.71 -1.38 0.00	22.32 -1.32 0.00	21.75 -1.29 0.00	18.53 -1.12 0.00	20.74 -1.23 0.00	18.24 -1.10 0.00	18.04 -1.19 0.00	24.90 -1.28 0.00	38.22 -1.93 0.00	33.28 -1.83 0.00	29.53 -1.52 0.00	23.00 -1.76 0.00	20.16 -1.47 0.00	16.52 -1.11 0.00	14.08 -0.65 0.00
ALLEGHENY___COGEN 23514	19.08 1.12 -0.78	18.62 0.95 -0.75	17.69 0.85 -0.72	17.79 0.92 -0.66	18.73 1.06 -0.61	21.27 1.54 -0.71	29.72 2.67 -0.40	30.43 2.68 -0.91	29.65 2.39 -0.34	27.51 2.06 -0.36	26.42 1.99 -0.79	25.83 2.00 -0.78	22.23 1.65 -0.93	24.51 1.91 -0.63	21.92 1.63 -0.94	22.46 1.15 -2.07	27.88 0.13 -1.57	41.59 0.04 -1.40	37.54 0.56 -1.87	33.70 0.34 -2.30	28.78 1.16 -2.86	25.12 0.84 -2.65	21.02 0.97 -2.42	18.27 0.74 -2.80
ALTONA_WT_PWR 323606	16.81 -0.38 0.00	16.60 -0.32 0.00	15.83 -0.29 0.00	15.88 -0.32 0.00	16.69 -0.38 0.00	18.54 -0.47 0.00	25.91 -0.75 0.00	26.09 -0.75 0.00	26.08 -0.83 0.00	24.39 -0.70 0.00	22.96 -0.69 0.00	22.28 -0.76 0.00	18.82 -0.82 0.00	20.98 -0.99 0.00	18.40 -0.95 0.00	18.18 -1.06 0.00	24.79 -1.39 0.00	38.06 -2.09 0.00	33.11 -2.00 0.00	29.38 -1.68 0.00	23.10 -1.66 0.00	20.24 -1.38 0.00	16.56 -1.08 0.00	14.03 -0.71 0.00
AMERICAN_REF_FUEL 24010	17.43 -0.71 -0.95	16.94 -0.90 -0.92	16.18 -0.82 -0.88	16.18 -0.83 -0.80	17.07 -0.73 -0.74	19.22 -0.67 -0.87	26.37 -0.77 -0.49	27.41 -0.54 -1.11	26.45 -0.89 -0.42	24.58 -0.95 -0.44	23.56 -1.04 -0.96	23.10 -0.90 -0.96	20.15 -0.63 -1.13	22.04 -0.70 -0.77	19.88 -0.62 -1.15	20.52 -0.50 -1.79	25.92 -1.62 -1.36	38.63 -2.73 -1.21	34.94 -1.79 -1.62	31.28 -1.77 -1.99	26.86 -0.37 -2.47	23.53 -0.39 -2.29	19.06 -0.67 -2.10	16.45 -0.71 -2.43
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.26 0.05 -1.02	17.65 -0.25 -0.99	16.89 -0.18 -0.94	16.91 -0.16 -0.86	17.82 -0.03 -0.80	20.12 0.17 -0.93	27.79 0.61 -0.52	29.05 1.02 -1.19	27.96 0.59 -0.45	25.94 0.38 -0.47	24.93 0.26 -1.03	24.41 0.35 -1.03	21.30 0.43 -1.22	23.30 0.51 -0.83	21.01 0.43 -1.24	21.64 0.50 -1.90	27.34 -0.29 -1.45	40.63 -0.80 -1.29	36.90 0.07 -1.72	33.05 -0.12 -2.12	28.35 0.96 -2.63	24.87 0.80 -2.44	20.07 0.21 -2.23	17.31 0.00 -2.58
ARTHUR_KILL_GT_1 23520	26.01 1.75 -7.07	25.42 1.64 -6.86	24.21 1.53 -6.55	23.79 1.59 -6.00	24.28 1.69 -5.53	27.35 1.84 -6.49	33.31 2.98 -3.66	40.70 3.25 -10.62	45.40 3.31 -15.17	45.81 3.01 -17.71	48.22 2.67 -21.90	44.04 2.60 -18.39	44.07 2.28 -22.14	44.01 2.46 -19.58	44.01 2.17 -22.49	44.06 2.19 -22.64	58.88 2.98 -29.72	62.62 4.98 -17.49	61.35 4.18 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.82 2.59 -20.60	38.26 2.03 -18.60	35.05 1.53 -18.79
ARTHUR_KILL_2 23512	25.96 1.70 -7.07	25.37 1.59 -6.86	24.16 1.48 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.30 1.79 -6.49	33.23 2.91 -3.66	40.60 3.14 -10.62	45.31 3.23 -15.17	45.71 2.91 -17.71	48.12 2.58 -21.90	43.95 2.51 -18.39	43.99 2.20 -22.14	43.93 2.37 -19.58	43.93 2.09 -22.49	43.99 2.12 -22.64	58.78 2.88 -29.72	62.46 4.82 -17.49	61.21 4.04 -22.06	58.66 3.54 -24.07	57.93 2.97 -30.20	44.73 2.51 -20.60	38.20 1.97 -18.60	35.00 1.47 -18.79
ARTHUR_KILL_3 23513	25.79 1.53 -7.07	25.20 1.42 -6.85	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.16 1.65 -6.49	32.99 2.67 -3.67	40.28 2.82 -10.63	45.03 2.93 -15.18	45.53 2.74 -17.70	48.14 2.60 -21.89	43.96 2.53 -18.39	43.98 2.20 -22.13	43.98 2.44 -19.57	43.98 2.15 -22.49	43.98 2.12 -22.63	58.75 2.85 -29.71	62.09 4.46 -17.49	61.02 3.86 -22.05	58.53 3.42 -24.06	57.80 2.85 -30.19	44.66 2.44 -20.59	38.11 1.89 -18.59	34.82 1.31 -18.78
ARTHUR_KILL_COGEN 323718	26.01 1.75 -7.07	25.42 1.64 -6.86	24.21 1.53 -6.55	23.79 1.59 -6.00	24.28 1.69 -5.53	27.35 1.84 -6.49	33.31 2.98 -3.66	40.70 3.25 -10.62	45.40 3.31 -15.17	45.81 3.01 -17.71	48.22 2.67 -21.90	44.04 2.60 -18.39	44.07 2.28 -22.14	44.01 2.46 -19.58	44.01 2.17 -22.49	44.06 2.19 -22.64	58.88 2.98 -29.72	62.62 4.98 -17.49	61.35 4.18 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.82 2.59 -20.60	38.26 2.03 -18.60	35.05 1.53 -18.79
ASHOKAN____ 23654	26.40 1.63 -7.57	25.82 1.56 -7.34	24.64 1.50 -7.02	24.22 1.59 -6.43	24.57 1.59 -5.92	27.78 1.81 -6.95	33.47 2.91 -3.91	38.63 2.93 -8.87	33.40 3.12 -3.36	31.41 2.81 -3.50	33.88 2.58 -7.66	33.23 2.56 -7.64	30.84 2.12 -9.07	30.55 2.42 -6.16	30.68 2.13 -9.21	35.94 2.33 -14.38	40.72 3.27 -11.27	55.56 5.38 -10.04	53.13 4.63 -13.38	51.62 4.10 -16.47	48.48 3.27 -20.45	43.41 2.79 -18.99	37.10 2.11 -17.35	36.34 1.52 -20.09
ASTORIA_EAST_ENERGY_CC1 323581	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.70 1.49 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.19 2.88 -3.66	40.49 3.06 -10.60	45.09 3.20 -14.98	45.51 2.96 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.91 2.36 -21.90	43.92 2.61 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.65 3.09 -29.39	62.32 4.82 -17.35	61.18 4.18 -21.89	58.67 3.69 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.22 2.03 -18.56	34.92 1.41 -18.77
ASTORIA_EAST_ENERGY_CC2 323582	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.70 1.49 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.19 2.88 -3.66	40.49 3.06 -10.60	45.09 3.20 -14.98	45.51 2.96 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.91 2.36 -21.90	43.92 2.61 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.65 3.09 -29.39	62.32 4.82 -17.35	61.18 4.18 -21.89	58.67 3.69 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.22 2.03 -18.56	34.92 1.41 -18.77
ASTORIA_GT2_I 24094	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77

ASTORIA_GT2_2 24095	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT2_3 24096	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT2_4 24097	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT3_1 24098	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT3_2 24099	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT3_3 24100	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT3_4 24101	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT4_1 24102	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT4_2 24103	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT4_3 24104	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT4_4 24105	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA_GT_1 23523	25.94 1.69 -7.07	25.38 1.61 -6.86	24.14 1.47 -6.55	23.73 1.52 -6.00	24.21 1.62 -5.53	27.32 1.81 -6.49	33.27 2.96 -3.66	40.57 3.14 -10.60	45.17 3.28 -14.98	45.58 3.04 -17.45	48.15 2.86 -21.64	44.02 2.79 -18.20	43.96 2.42 -21.90	43.99 2.68 -19.34	43.96 2.36 -22.25	44.06 2.35 -22.47	58.73 3.17 -29.39	62.44 4.94 -17.35	61.29 4.28 -21.89	58.76 3.79 -23.92	57.93 3.17 -30.01	44.90 2.73 -20.55	38.27 2.08 -18.56	34.96 1.46 -18.77
ASTORIA_GT_10 24110	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
ASTORIA_GT_11 24225	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
ASTORIA_GT_12 24226	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79

ASTORIA_GT_13 24227	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
ASTORIA_GT_5 24106	25.94 1.69 -7.07	25.38 1.61 -6.86	24.14 1.47 -6.55	23.73 1.52 -6.00	24.21 1.62 -5.53	27.32 1.81 -6.49	33.27 2.96 -3.66	40.57 3.14 -10.60	45.17 3.28 -14.98	45.58 3.04 -17.45	48.15 2.86 -21.64	44.02 2.79 -18.20	43.96 2.42 -21.90	43.99 2.68 -19.34	43.96 2.36 -22.25	44.06 2.35 -22.47	58.73 3.17 -29.39	62.44 4.94 -17.35	61.29 4.28 -21.89	58.76 3.79 -23.92	57.93 3.17 -30.01	44.90 2.73 -20.55	38.27 2.08 -18.56	34.96 1.46 -18.77
ASTORIA_GT_7 24107	25.94 1.69 -7.07	25.38 1.61 -6.86	24.14 1.47 -6.55	23.73 1.52 -6.00	24.21 1.62 -5.53	27.32 1.81 -6.49	33.27 2.96 -3.66	40.57 3.14 -10.60	45.17 3.28 -14.98	45.58 3.04 -17.45	48.15 2.86 -21.64	44.02 2.79 -18.20	43.96 2.42 -21.90	43.99 2.68 -19.34	43.96 2.36 -22.25	44.06 2.35 -22.47	58.73 3.17 -29.39	62.44 4.94 -17.35	61.29 4.28 -21.89	58.76 3.79 -23.92	57.93 3.17 -30.01	44.90 2.73 -20.55	38.27 2.08 -18.56	34.96 1.46 -18.77
ASTORIA_GT_8 24108	25.94 1.69 -7.07	25.38 1.61 -6.86	24.14 1.47 -6.55	23.73 1.52 -6.00	24.21 1.62 -5.53	27.32 1.81 -6.49	33.27 2.96 -3.66	40.57 3.14 -10.60	45.17 3.28 -14.98	45.58 3.04 -17.45	48.15 2.86 -21.64	44.02 2.79 -18.20	43.96 2.42 -21.90	43.99 2.68 -19.34	43.96 2.36 -22.25	44.06 2.35 -22.47	58.73 3.17 -29.39	62.44 4.94 -17.35	61.29 4.28 -21.89	58.76 3.79 -23.92	57.93 3.17 -30.01	44.90 2.73 -20.55	38.27 2.08 -18.56	34.96 1.46 -18.77
ASTORIA___2 24149	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA___3 23516	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
ASTORIA___4 23517	25.91 1.65 -7.07	25.35 1.57 -6.86	24.11 1.43 -6.55	23.71 1.51 -6.00	24.18 1.59 -5.53	27.28 1.77 -6.49	33.22 2.91 -3.66	40.49 3.06 -10.60	45.12 3.23 -14.98	45.53 2.98 -17.45	48.08 2.79 -21.64	43.98 2.74 -18.20	43.93 2.38 -21.90	43.95 2.64 -19.34	43.90 2.30 -22.25	44.00 2.29 -22.47	58.68 3.11 -29.39	62.36 4.86 -17.35	61.21 4.21 -21.89	58.70 3.72 -23.92	57.86 3.09 -30.01	44.84 2.66 -20.55	38.23 2.04 -18.56	34.93 1.43 -18.77
ASTORIA___5 23518	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
AST_ENERGY_2_CC3 323677	25.80 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.01 2.69 -3.66	40.28 2.82 -10.62	45.08 2.99 -15.18	45.55 2.76 -17.70	47.85 2.55 -21.65	43.76 2.51 -18.20	43.74 2.18 -21.91	43.71 2.40 -19.35	43.71 2.11 -22.26	43.81 2.10 -22.48	58.40 2.83 -29.39	61.96 4.46 -17.36	60.84 3.83 -21.90	58.36 3.39 -23.92	57.59 2.82 -30.02	44.60 2.42 -20.55	38.05 1.85 -18.56	34.82 1.31 -18.78
AST_ENERGY_2_CC4 323678	25.80 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.01 2.69 -3.66	40.28 2.82 -10.62	45.08 2.99 -15.18	45.55 2.76 -17.70	47.85 2.55 -21.65	43.76 2.51 -18.20	43.74 2.18 -21.91	43.71 2.40 -19.35	43.71 2.11 -22.26	43.81 2.10 -22.48	58.40 2.83 -29.39	61.96 4.46 -17.36	60.84 3.83 -21.90	58.36 3.39 -23.92	57.59 2.82 -30.02	44.60 2.42 -20.55	38.05 1.85 -18.56	34.82 1.31 -18.78
ATHENS_STG_1 23668	26.07 0.96 -7.92	25.53 0.93 -7.68	24.35 0.89 -7.34	23.82 0.89 -6.72	24.21 0.95 -6.19	27.36 1.06 -7.27	32.40 1.65 -4.09	37.83 1.72 -9.28	32.25 1.83 -3.50	30.46 1.71 -3.65	33.21 1.58 -7.99	32.55 1.54 -7.96	30.44 1.34 -9.46	29.89 1.49 -6.43	30.27 1.32 -9.60	35.54 1.31 -14.99	39.69 1.73 -11.78	53.25 2.61 -10.49	51.38 2.28 -13.99	50.29 2.02 -17.22	47.85 1.71 -21.38	42.99 1.51 -19.85	36.95 1.18 -18.14	36.56 0.82 -21.00
ATHENS_STG_2 23670	26.07 0.96 -7.92	25.53 0.93 -7.68	24.35 0.89 -7.34	23.82 0.89 -6.72	24.21 0.95 -6.19	27.36 1.06 -7.27	32.40 1.65 -4.09	37.83 1.72 -9.28	32.25 1.83 -3.50	30.46 1.71 -3.65	33.21 1.58 -7.99	32.55 1.54 -7.96	30.44 1.34 -9.46	29.89 1.49 -6.43	30.27 1.32 -9.60	35.54 1.31 -14.99	39.69 1.73 -11.78	53.25 2.61 -10.49	51.38 2.28 -13.99	50.29 2.02 -17.22	47.85 1.71 -21.38	42.99 1.51 -19.85	36.95 1.18 -18.14	36.56 0.82 -21.00
ATHENS_STG_3 23677	26.07 0.96 -7.92	25.53 0.93 -7.68	24.35 0.89 -7.34	23.82 0.89 -6.72	24.21 0.95 -6.19	27.36 1.06 -7.27	32.40 1.65 -4.09	37.83 1.72 -9.28	32.25 1.83 -3.50	30.46 1.71 -3.65	33.21 1.58 -7.99	32.55 1.54 -7.96	30.44 1.34 -9.46	29.89 1.49 -6.43	30.27 1.32 -9.60	35.54 1.31 -14.99	39.69 1.73 -11.78	53.25 2.61 -10.49	51.38 2.28 -13.99	50.29 2.02 -17.22	47.85 1.71 -21.38	42.99 1.51 -19.85	36.95 1.18 -18.14	36.56 0.82 -21.00
AUBURN___LFGE 323710	18.42 0.33 -0.91	18.07 0.27 -0.88	17.21 0.24 -0.84	17.22 0.24 -0.77	18.06 0.29 -0.71	20.27 0.42 -0.83	27.82 0.69 -0.47	28.60 0.70 -1.06	27.89 0.57 -0.41	26.02 0.50 -0.42	25.02 0.45 -0.93	24.43 0.46 -0.92	21.12 0.37 -1.10	23.16 0.44 -0.75	20.85 0.39 -1.12	21.40 0.42 -1.74	27.97 0.47 -1.32	42.17 0.84 -1.18	37.49 0.81 -1.57	33.61 0.62 -1.93	27.90 0.74 -2.40	24.44 0.58 -2.23	20.09 0.42 -2.03	17.46 0.37 -2.35
BABYLON_RES_REC 323704	27.10 2.20 -7.71	25.73 1.96 -6.85	24.49 1.82 -6.55	24.03 1.83 -5.99	24.61 2.03 -5.52	31.19 2.42 -9.75	42.43 3.73 -12.04	46.62 3.84 -15.94	44.26 3.98 -13.36	40.54 3.59 -11.86	40.62 3.33 -13.64	42.76 3.25 -16.47	40.32 2.81 -17.86	42.68 3.12 -17.59	47.26 2.75 -25.17	49.16 2.73 -27.20	57.79 3.77 -27.84	69.77 5.94 -23.69	74.59 5.16 -34.32	66.31 4.50 -30.75	66.15 3.71 -37.68	62.33 3.22 -37.47	49.59 2.49 -29.47	39.72 1.87 -23.12

BARRETT_IC_1 23704	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_10 23701	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.31	-21.00	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_11 23702	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.31	-21.00	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_12 23703	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.31	-21.00	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_2 23705	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_3 23706	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_4 23707	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_5 23708	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_6 23709	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_7 23710	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_8 23711	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT_IC_9 23700	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.31	-21.00	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT___1 23545	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.30	-20.99	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BARRETT___2 23546	28.92	25.53	24.30	23.83	24.40	43.56	48.51	48.51	48.51	48.51	47.45	47.45	47.45	47.45	48.51	48.74	57.21	68.77	73.71	65.56	65.59	61.84	50.45	45.87
	1.91	1.68	1.56	1.57	1.74	2.09	3.20	3.27	3.45	3.11	2.81	2.74	2.38	2.61	2.30	2.31	3.19	4.94	4.28	3.76	3.14	2.75	2.15	1.61
	-9.82	-6.93	-6.61	-6.06	-5.59	-22.45	-18.66	-18.40	-18.15	-20.31	-21.00	-21.67	-25.43	-22.87	-26.86	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-30.67	-29.53
BAYONEEC___CTG1 323682	25.81	25.23	24.05	23.60	24.05	27.20	33.04	40.34	45.11	45.60	48.18	44.01	44.02	44.00	44.00	44.02	58.80	62.21	61.09	58.59	57.85	44.70	38.13	34.85
	1.55	1.46	1.37	1.39	1.47	1.69	2.72	2.87	3.01	2.81	2.65	2.58	2.24	2.46	2.17	2.15	2.91	4.58	3.93	3.48	2.90	2.49	1.90	1.34
	-7.07	-6.85	-6.55	-6.00	-5.52	-6.49	-3.67	-10.63	-15.18	-17.70	-21.89	-18.39	-22.13	-19.57	-22.49	-22.63	-29.71	-17.49	-22.05	-24.06	-30.19	-20.59	-18.59	-18.78

BAYONEEC___CTG10 323750	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG2 323683	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG3 323684	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG4 323685	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG5 323686	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG6 323687	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG7 323688	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG8 323689	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BAYONEEC___CTG9 323749	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.11 3.01 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
BEACON___LESR 323632	27.49 1.13 -9.17	26.91 1.10 -8.89	25.67 1.05 -8.50	25.04 1.05 -7.78	25.35 1.13 -7.17	28.75 1.31 -8.42	33.36 1.97 -4.73	39.43 1.85 -10.74	32.99 2.02 -4.06	31.21 1.88 -4.23	34.66 1.77 -9.25	33.99 1.73 -9.22	32.05 1.45 -10.95	31.06 1.65 -7.44	31.92 1.45 -11.12	38.08 1.48 -17.36	41.58 1.78 -13.62	55.13 2.85 -12.13	53.85 2.56 -16.17	53.17 2.21 -19.91	51.31 1.83 -24.72	46.14 1.56 -22.95	39.95 1.34 -20.98	39.96 0.94 -24.28
BEAVER RIVER___HYD 24048	17.09 -0.24 -0.14	16.85 -0.20 -0.14	16.04 -0.21 -0.13	16.13 -0.19 -0.12	16.93 -0.24 -0.11	18.96 -0.19 -0.13	26.51 -0.21 -0.07	26.87 -0.13 -0.16	26.68 -0.30 -0.06	24.86 -0.30 -0.06	23.48 -0.31 -0.14	22.93 -0.25 -0.14	19.54 -0.28 -0.17	21.95 -0.13 -0.11	19.38 -0.13 -0.17	19.32 -0.17 -0.26	25.92 -0.26 0.00	39.95 -0.20 0.00	34.83 -0.28 0.00	30.77 -0.28 0.00	24.48 -0.27 0.00	21.35 -0.28 0.00	17.44 -0.19 0.00	14.64 -0.09 0.00
BEEBEE_GT_13 23619	17.95 -0.02 -0.77	17.53 -0.14 -0.75	16.71 -0.13 -0.72	16.75 -0.11 -0.66	17.62 -0.05 -0.60	19.84 0.11 -0.71	27.35 0.29 -0.40	28.12 0.38 -0.91	27.42 0.16 -0.34	25.50 0.05 -0.36	24.45 0.02 -0.78	23.91 0.09 -0.78	20.69 0.12 -0.93	22.73 0.13 -0.63	20.39 0.10 -0.94	20.89 0.15 -1.51	27.04 -0.29 -1.15	40.77 -0.40 -1.02	36.47 0.00 -1.36	32.55 -0.19 -1.68	27.36 0.52 -2.08	23.91 0.34 -1.93	19.47 0.07 -1.77	16.81 0.03 -2.05
BETHLEHEM___GRP 23843	27.39 1.00 -9.20	26.79 0.95 -8.92	25.57 0.92 -8.53	24.94 0.92 -7.81	25.24 0.99 -7.19	28.59 1.12 -8.45	33.08 1.68 -4.75	39.14 1.53 -10.78	32.65 1.67 -4.07	30.90 1.56 -4.24	34.39 1.47 -9.28	33.72 1.43 -9.25	31.85 1.22 -10.99	30.80 1.36 -7.47	31.70 1.20 -11.15	37.87 1.21 -17.42	41.23 1.39 -13.67	54.48 2.17 -12.17	53.30 1.97 -16.23	52.73 1.71 -19.97	50.97 1.41 -24.81	45.89 1.23 -23.03	39.79 1.11 -21.05	39.83 0.74 -24.36
BETHLEHEM___GS1 323560	27.39 1.00 -9.20	26.79 0.95 -8.92	25.57 0.92 -8.53	24.94 0.92 -7.81	25.24 0.99 -7.19	28.59 1.12 -8.45	33.08 1.68 -4.75	39.14 1.53 -10.78	32.65 1.67 -4.07	30.90 1.56 -4.24	34.39 1.47 -9.28	33.72 1.43 -9.25	31.85 1.22 -10.99	30.80 1.36 -7.47	31.70 1.20 -11.15	37.87 1.21 -17.42	41.23 1.39 -13.67	54.48 2.17 -12.17	53.30 1.97 -16.23	52.73 1.71 -19.97	50.97 1.41 -24.81	45.89 1.23 -23.03	39.79 1.11 -21.05	39.83 0.74 -24.36
BETHLEHEM___GS2 323561	27.39 1.00 -9.20	26.79 0.95 -8.92	25.57 0.92 -8.53	24.94 0.92 -7.81	25.24 0.99 -7.19	28.59 1.12 -8.45	33.08 1.68 -4.75	39.14 1.53 -10.78	32.65 1.67 -4.07	30.90 1.56 -4.24	34.39 1.47 -9.28	33.72 1.43 -9.25	31.85 1.22 -10.99	30.80 1.36 -7.47	31.70 1.20 -11.15	37.87 1.21 -17.42	41.23 1.39 -13.67	54.48 2.17 -12.17	53.30 1.97 -16.23	52.73 1.71 -19.97	50.97 1.41 -24.81	45.89 1.23 -23.03	39.79 1.11 -21.05	39.83 0.74 -24.36

BETHLEHEM___GS3 323562	27.39 1.00 -9.20	26.79 0.95 -8.92	25.57 0.92 -8.53	24.94 0.92 -7.81	25.24 0.99 -7.19	28.59 1.12 -8.45	33.08 1.68 -4.75	39.14 1.53 -10.78	32.65 1.67 -4.07	30.90 1.56 -4.24	34.39 1.47 -9.28	33.72 1.43 -9.25	31.85 1.22 -10.99	30.80 1.36 -7.47	31.70 1.20 -11.15	37.87 1.21 -17.42	41.23 1.39 -13.67	54.48 2.17 -12.17	53.30 1.97 -16.23	52.73 1.71 -19.97	50.97 1.41 -24.81	45.89 1.23 -23.03	39.79 1.11 -21.05	39.83 0.74 -24.36
BETHLEHEM___STEEL 23779	18.24 0.05 -1.00	17.72 -0.17 -0.96	16.91 -0.13 -0.92	16.92 -0.13 -0.84	17.86 0.02 -0.78	20.14 0.21 -0.91	27.76 0.59 -0.51	28.89 0.88 -1.17	27.87 0.51 -0.44	25.91 0.35 -0.46	24.84 0.19 -1.01	24.32 0.28 -1.00	21.23 0.39 -1.19	23.24 0.46 -0.81	20.96 0.41 -1.21	21.60 0.50 -1.87	27.34 -0.26 -1.42	40.69 -0.72 -1.26	36.87 0.07 -1.69	32.97 -0.15 -2.08	28.27 0.94 -2.58	24.78 0.76 -2.39	19.99 0.18 -2.19	17.24 -0.01 -2.53
BETHPAGE_CC_5 323564	27.00 2.08 -7.74	25.64 1.86 -6.85	24.40 1.73 -6.55	23.94 1.73 -6.00	24.49 1.91 -5.52	31.23 2.28 -9.92	42.08 3.52 -11.90	46.19 3.65 -15.70	43.71 3.80 -13.00	40.19 3.44 -11.66	40.57 3.19 -13.74	42.69 3.11 -16.55	40.30 2.69 -17.96	42.53 2.90 -17.66	47.09 2.53 -25.21	48.93 2.50 -27.20	57.37 3.35 -27.84	69.09 5.26 -23.69	73.96 4.53 -34.32	65.78 3.98 -30.75	65.73 3.29 -37.68	61.98 2.88 -37.47	48.90 2.29 -28.98	39.65 1.78 -23.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.38 0.19 -1.00	17.84 -0.05 -0.97	17.03 -0.02 -0.92	17.04 -0.02 -0.85	17.98 0.14 -0.78	20.28 0.34 -0.92	28.00 0.83 -0.51	29.18 1.18 -1.17	28.14 0.78 -0.44	26.16 0.60 -0.46	25.08 0.43 -1.01	24.55 0.51 -1.00	21.43 0.59 -1.19	23.48 0.70 -0.81	21.16 0.60 -1.21	21.82 0.71 -1.87	27.60 0.00 -1.42	41.13 -0.28 -1.27	37.26 0.46 -1.69	33.32 0.19 -2.08	28.55 1.21 -2.58	25.00 0.97 -2.40	20.16 0.33 -2.19	17.37 0.10 -2.53
BINGHAMTON___COGEN 23790	20.09 0.48 -2.43	19.71 0.44 -2.35	18.79 0.42 -2.25	18.68 0.42 -2.06	19.43 0.48 -1.90	21.84 0.59 -2.23	28.87 0.96 -1.25	30.64 0.96 -2.84	28.87 0.89 -1.07	27.02 0.80 -1.12	26.82 0.73 -2.44	26.17 0.69 -2.44	23.15 0.61 -2.89	24.62 0.68 -1.97	22.89 0.60 -2.94	24.46 0.65 -4.57	30.39 0.73 -3.48	44.37 1.12 -3.10	40.33 1.09 -4.13	37.04 0.90 -5.08	32.06 0.99 -6.31	28.31 0.82 -5.86	23.59 0.60 -5.36	21.42 0.49 -6.20
BLACK RIVER___HYD 24047	17.30 -0.17 -0.28	17.02 -0.17 -0.27	16.19 -0.19 -0.26	16.26 -0.18 -0.24	17.08 -0.20 -0.22	19.20 -0.08 -0.26	26.80 0.00 -0.14	27.27 0.11 -0.33	26.96 -0.08 -0.12	25.12 -0.10 -0.13	23.83 -0.09 -0.28	23.25 -0.07 -0.28	19.86 -0.12 -0.33	22.28 0.09 -0.22	19.74 0.06 -0.33	19.83 0.08 -0.52	26.58 0.00 -0.40	40.78 0.28 -0.35	35.72 0.14 -0.47	31.70 0.06 -0.58	25.55 0.07 -0.72	22.30 0.00 -0.67	18.22 -0.02 -0.61	15.44 0.00 -0.71
BLISS_WT_PWR 323608	18.81 0.60 -1.02	18.23 0.32 -0.99	17.42 0.35 -0.95	17.44 0.37 -0.87	18.40 0.55 -0.80	20.83 0.88 -0.94	28.89 1.71 -0.53	30.15 2.12 -1.20	29.04 1.67 -0.45	26.95 1.38 -0.47	25.88 1.21 -1.03	25.31 1.24 -1.03	22.07 1.20 -1.22	24.23 1.43 -0.83	21.83 1.24 -1.24	22.45 1.31 -1.91	28.44 0.81 -1.45	42.28 0.84 -1.29	38.34 1.51 -1.72	34.32 1.15 -2.12	29.42 2.03 -2.63	25.74 1.67 -2.44	20.69 0.83 -2.23	17.79 0.47 -2.58
BLUE_CIRC_CHEM_DRP 24182	26.86 1.07 -8.60	26.31 1.05 -8.34	25.10 1.00 -7.98	24.51 1.01 -7.30	24.86 1.08 -6.72	28.14 1.22 -7.90	32.91 1.81 -4.44	38.63 1.72 -10.08	32.55 1.83 -3.81	30.77 1.71 -3.97	33.91 1.58 -8.68	33.24 1.54 -8.66	31.24 1.32 -10.28	30.45 1.49 -6.99	31.08 1.30 -10.44	36.86 1.33 -16.30	40.59 1.62 -12.78	54.02 2.49 -11.39	52.57 2.28 -15.18	51.73 1.99 -18.68	49.65 1.68 -23.21	44.62 1.45 -21.54	38.54 1.22 -19.69	38.41 0.88 -22.79
BOC_GAS_DRP 24189	27.22 0.89 -9.14	26.64 0.86 -8.86	25.41 0.82 -8.47	24.79 0.83 -7.75	25.09 0.89 -7.14	28.40 0.99 -8.39	32.86 1.49 -4.71	39.01 1.48 -10.70	32.54 1.59 -4.04	30.76 1.45 -4.21	34.23 1.37 -9.21	33.56 1.34 -9.19	31.72 1.16 -10.91	30.68 1.30 -7.41	31.56 1.14 -11.08	37.67 1.13 -17.30	41.16 1.41 -13.57	54.40 2.17 -12.09	53.16 1.93 -16.11	52.56 1.68 -19.83	50.83 1.44 -24.63	45.75 1.25 -22.87	39.57 1.04 -20.90	39.65 0.72 -24.19
BORALEX_4TH_BRANCH 23824	27.95 1.39 -9.37	27.33 1.32 -9.09	26.08 1.27 -8.69	25.42 1.26 -7.95	25.75 1.37 -7.32	29.20 1.58 -8.60	33.86 2.37 -4.83	40.23 2.42 -10.97	33.59 2.53 -4.14	31.77 2.36 -4.32	35.29 2.20 -9.45	34.60 2.14 -9.42	32.66 1.83 -11.18	31.61 2.04 -7.60	32.52 1.82 -11.36	38.80 1.83 -17.73	42.48 2.38 -13.92	56.31 3.77 -12.39	55.01 3.37 -16.52	54.31 2.92 -20.34	52.42 2.40 -25.26	47.15 2.08 -23.45	40.74 1.68 -21.43	40.76 1.22 -24.81
BOWLINE___1 23526	25.28 1.22 -6.87	24.72 1.13 -6.66	23.57 1.08 -6.37	23.12 1.09 -5.83	23.59 1.16 -5.37	26.64 1.31 -6.31	32.35 2.16 -3.54	37.11 2.28 -7.99	32.08 2.42 -2.74	30.17 2.26 -2.82	32.31 2.10 -6.56	31.74 2.07 -6.63	29.30 1.79 -7.86	29.16 1.95 -5.23	29.05 1.72 -7.98	33.71 1.71 -12.77	38.29 2.33 -9.78	52.77 3.69 -8.93	50.21 3.16 -11.93	48.61 2.80 -14.76	45.41 2.33 -18.33	40.83 2.01 -17.19	34.88 1.53 -15.72	34.04 1.05 -18.26
BOWLINE___2 23595	25.28 1.22 -6.87	24.72 1.13 -6.66	23.57 1.08 -6.37	23.12 1.09 -5.83	23.59 1.16 -5.37	26.64 1.31 -6.31	32.36 2.16 -3.54	37.11 2.28 -7.99	32.08 2.42 -2.74	30.17 2.26 -2.82	32.31 2.10 -6.56	31.74 2.07 -6.63	29.30 1.79 -7.86	29.16 1.95 -5.23	29.05 1.72 -7.98	33.71 1.71 -12.77	38.29 2.33 -9.78	52.77 3.69 -8.93	50.21 3.16 -11.93	48.61 2.80 -14.76	45.41 2.33 -18.33	40.83 2.01 -17.19	34.89 1.53 -15.72	34.04 1.05 -18.26
BROOKHAVEN___DRP 24191	27.30 2.53 -7.59	26.05 2.28 -6.85	24.78 2.11 -6.55	24.32 2.12 -5.99	24.92 2.34 -5.52	30.81 2.76 -9.03	42.83 4.16 -12.01	47.31 4.24 -16.24	45.04 4.36 -13.76	40.91 3.94 -11.88	40.53 3.66 -13.22	42.79 3.57 -16.18	40.16 3.08 -17.43	42.71 3.45 -17.29	47.47 3.06 -25.06	49.51 3.08 -27.20	58.40 4.37 -27.85	70.74 6.91 -23.69	75.47 6.04 -34.32	67.02 5.22 -30.75	66.80 4.36 -37.68	62.87 3.76 -37.48	50.70 2.88 -30.19	39.76 2.15 -22.87
BROOKLYN_NAVY_YARD 23515	25.79 1.53 -7.07	25.20 1.42 -6.85	24.01 1.34 -6.55	23.55 1.34 -6.00	24.01 1.43 -5.52	27.16 1.65 -6.49	32.96 2.64 -3.67	40.23 2.76 -10.63	45.00 2.91 -15.18	45.50 2.71 -17.70	47.83 2.53 -21.65	43.71 2.47 -18.20	43.70 2.14 -21.91	43.67 2.35 -19.35	43.68 2.07 -22.26	43.78 2.06 -22.48	58.38 2.80 -29.39	61.92 4.42 -17.36	60.80 3.79 -21.90	58.33 3.35 -23.92	57.54 2.77 -30.02	44.56 2.38 -20.55	38.06 1.83 -18.59	34.82 1.31 -18.78
BROOKLYN___ARMY_DRP 323595	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79

BROOME_2_LFGE 323671	20.09 0.48 -2.43	19.71 0.44 -2.35	18.79 0.42 -2.25	18.68 0.42 -2.06	19.43 0.48 -1.90	21.84 0.59 -2.23	28.87 0.96 -1.25	30.64 0.96 -2.84	28.87 0.89 -1.07	27.02 0.80 -1.12	26.82 0.73 -2.44	26.17 0.69 -2.44	23.15 0.61 -2.89	24.62 0.68 -1.97	22.89 0.60 -2.94	24.46 0.65 -4.57	30.39 0.73 -3.48	44.37 1.12 -3.10	40.33 1.09 -4.13	37.04 0.90 -5.08	32.06 0.99 -6.31	28.31 0.82 -5.86	23.59 0.60 -5.36	21.42 0.49 -6.20
BROOME__LFGE 323600	20.09 0.48 -2.43	19.71 0.44 -2.35	18.79 0.42 -2.25	18.68 0.42 -2.06	19.43 0.48 -1.90	21.84 0.59 -2.23	28.87 0.96 -1.25	30.64 0.96 -2.84	28.87 0.89 -1.07	27.02 0.80 -1.12	26.82 0.73 -2.44	26.17 0.69 -2.44	23.15 0.61 -2.89	24.62 0.68 -1.97	22.89 0.60 -2.94	24.46 0.65 -4.57	30.39 0.73 -3.48	44.37 1.12 -3.10	40.33 1.09 -4.13	37.04 0.90 -5.08	32.06 0.99 -6.31	28.31 0.82 -5.86	23.59 0.60 -5.36	21.42 0.49 -6.20
BURROWS__LYONSDAL 23803	17.41 0.22 0.00	17.14 0.22 0.00	16.32 0.19 0.00	16.42 0.21 0.00	17.27 0.21 0.00	19.34 0.32 0.00	27.22 0.56 0.00	27.48 0.64 0.00	27.45 0.54 0.00	25.57 0.48 0.00	24.07 0.43 0.00	23.46 0.42 0.00	19.96 0.31 0.00	22.45 0.48 0.00	19.75 0.41 0.00	19.64 0.40 0.00	26.68 0.50 0.00	41.03 0.88 0.00	35.85 0.74 0.00	31.64 0.59 0.00	25.28 0.52 0.00	22.04 0.41 0.00	17.95 0.32 0.00	15.00 0.27 0.00
CAITHNESS_CC_1 323624	27.25 2.48 -7.59	25.98 2.22 -6.85	24.73 2.06 -6.55	24.27 2.07 -5.99	24.86 2.29 -5.52	30.73 2.68 -9.03	42.75 4.08 -12.01	47.21 4.13 -16.24	44.93 4.25 -13.76	40.81 3.84 -11.88	40.43 3.57 -13.22	42.72 3.50 -16.18	40.10 3.02 -17.43	42.62 3.36 -17.29	47.39 2.98 -25.06	49.43 3.00 -27.20	58.27 4.24 -27.85	70.54 6.70 -23.69	75.29 5.86 -34.32	66.87 5.06 -30.75	66.67 4.23 -37.68	62.76 3.66 -37.48	50.63 2.80 -30.19	39.70 2.09 -22.87
CALPINE BETH_PAGE_GT4 24209	27.05 2.06 -7.80	25.62 1.84 -6.86	24.38 1.71 -6.55	23.92 1.72 -6.00	24.48 1.89 -5.52	31.58 2.26 -10.30	41.98 3.49 -11.83	45.90 3.62 -15.45	43.32 3.77 -12.64	40.04 3.41 -11.53	40.77 3.17 -13.96	42.83 3.09 -16.70	40.51 2.67 -18.19	42.71 2.92 -17.82	47.17 2.55 -25.27	48.92 2.48 -27.20	57.29 3.27 -27.84	68.97 5.14 -23.69	73.85 4.42 -34.32	65.69 3.88 -30.75	65.68 3.24 -37.68	61.91 2.81 -37.47	48.33 2.29 -28.41	39.73 1.77 -23.24
CALPINE_BETH_PAGE_GT_4 323586	27.05 2.06 -7.80	25.62 1.84 -6.86	24.38 1.71 -6.55	23.92 1.72 -6.00	24.48 1.89 -5.52	31.58 2.26 -10.30	41.98 3.49 -11.83	45.90 3.62 -15.45	43.32 3.77 -12.64	40.04 3.41 -11.53	40.77 3.17 -13.96	42.83 3.09 -16.70	40.51 2.67 -18.19	42.71 2.92 -17.82	47.17 2.55 -25.27	48.92 2.48 -27.20	57.29 3.27 -27.84	68.97 5.14 -23.69	73.85 4.42 -34.32	65.69 3.88 -30.75	65.68 3.24 -37.68	61.91 2.81 -37.47	48.33 2.29 -28.41	39.73 1.77 -23.24
CALPINE_BP_GT1 23823	27.05 2.06 -7.80	25.62 1.84 -6.86	24.38 1.71 -6.55	23.92 1.72 -6.00	24.48 1.89 -5.52	31.58 2.26 -10.30	41.98 3.49 -11.83	45.90 3.62 -15.45	43.32 3.77 -12.64	40.04 3.41 -11.53	40.77 3.17 -13.96	42.83 3.09 -16.70	40.51 2.67 -18.19	42.71 2.92 -17.82	47.17 2.55 -25.27	48.92 2.48 -27.20	57.29 3.27 -27.84	68.97 5.14 -23.69	73.85 4.42 -34.32	65.69 3.88 -30.75	65.68 3.24 -37.68	61.91 2.81 -37.47	48.33 2.29 -28.41	39.73 1.77 -23.24
CALSPAN__DRP 24200	18.24 0.05 -1.00	17.72 -0.17 -0.96	16.91 -0.13 -0.92	16.92 -0.13 -0.84	17.86 0.02 -0.78	20.14 0.21 -0.91	27.76 0.59 -0.51	28.89 0.88 -1.17	27.87 0.51 -0.44	25.91 0.35 -0.46	24.84 0.19 -1.01	24.32 0.28 -1.00	21.23 0.39 -1.19	23.24 0.46 -0.81	20.96 0.41 -1.21	21.60 0.50 -1.87	27.34 -0.26 -1.42	40.69 -0.72 -1.26	36.87 0.07 -1.69	32.97 -0.15 -2.08	28.27 0.94 -2.58	24.78 0.76 -2.39	19.99 0.18 -2.19	17.24 -0.01 -2.53
CANDIGU_WT_PWR 323617	18.96 0.34 -1.43	18.49 0.19 -1.38	17.65 0.21 -1.32	17.61 0.20 -1.21	18.50 0.32 -1.12	20.81 0.48 -1.31	28.30 0.91 -0.74	29.50 0.99 -1.67	28.17 0.62 -0.63	26.28 0.53 -0.66	25.42 0.33 -1.44	24.80 0.32 -1.44	21.71 0.35 -1.71	23.50 0.37 -1.16	21.43 0.35 -1.73	22.35 0.50 -2.61	28.08 -0.08 -1.98	41.75 -0.16 -1.77	37.75 0.28 -2.36	34.02 0.06 -2.90	29.25 0.89 -3.60	25.71 0.74 -3.34	21.06 0.37 -3.06	18.55 0.28 -3.54
CARR STREET_E_SYR 24060	17.86 0.03 -0.64	17.54 0.00 -0.62	16.71 0.00 -0.59	16.75 0.00 -0.54	17.58 0.02 -0.50	19.70 0.10 -0.59	27.15 0.16 -0.33	27.75 0.16 -0.75	27.27 0.08 -0.28	25.44 0.05 -0.29	24.33 0.05 -0.64	23.74 0.07 -0.63	20.46 0.06 -0.75	22.55 0.07 -0.51	20.17 0.06 -0.76	20.53 0.10 -1.19	27.12 0.03 -0.91	41.00 0.04 -0.81	36.30 0.11 -1.08	32.42 0.03 -1.33	26.63 0.22 -1.65	23.32 0.15 -1.54	19.14 0.11 -1.40	16.47 0.12 -1.63
CARTHAGE__PAPER 23857	17.22 -0.21 -0.24	16.97 -0.19 -0.23	16.15 -0.19 -0.22	16.22 -0.19 -0.20	17.03 -0.22 -0.19	19.11 -0.13 -0.22	26.67 -0.11 -0.12	27.12 0.00 -0.28	26.83 -0.19 -0.10	25.03 -0.17 -0.11	23.69 -0.19 -0.24	23.12 -0.16 -0.24	19.75 -0.18 -0.28	22.14 -0.02 -0.19	19.61 -0.02 -0.29	19.65 -0.04 -0.45	26.41 -0.10 -0.34	40.53 0.08 -0.30	35.48 -0.04 -0.40	31.46 -0.09 -0.50	25.30 -0.07 -0.62	22.07 -0.13 -0.57	18.05 -0.11 -0.52	15.29 -0.04 -0.61
CE_DUNWOOD__DRP 24194	25.66 1.41 -7.06	25.09 1.32 -6.85	23.90 1.22 -6.55	23.45 1.25 -6.00	23.90 1.31 -5.52	27.01 1.50 -6.49	32.75 2.45 -3.64	37.62 2.60 -8.18	32.34 2.77 -2.65	30.34 2.56 -2.69	32.56 2.39 -6.53	32.04 2.35 -6.64	29.55 2.02 -7.88	29.39 2.24 -5.18	29.32 1.97 -8.00	34.18 1.96 -12.98	38.58 2.64 -9.76	53.40 4.21 -9.04	50.84 3.62 -12.11	49.27 3.20 -15.02	46.05 2.65 -18.64	41.52 2.29 -17.60	35.47 1.75 -16.09	34.67 1.21 -18.73
CE_MILLWOOD__DRP 24193	25.54 1.32 -7.03	24.99 1.25 -6.82	23.82 1.18 -6.52	23.35 1.18 -5.97	23.80 1.24 -5.49	26.90 1.43 -6.45	32.62 2.35 -3.62	37.49 2.50 -8.16	32.28 2.64 -2.73	30.32 2.43 -2.79	32.56 2.29 -6.62	31.98 2.23 -6.71	29.55 1.95 -7.96	29.37 2.13 -5.27	29.30 1.88 -8.08	34.11 1.87 -13.01	38.59 2.54 -9.88	53.24 4.01 -9.08	50.70 3.44 -12.14	49.14 3.05 -15.04	45.95 2.53 -18.67	41.38 2.18 -17.57	35.35 1.66 -16.06	34.56 1.15 -18.67
CE_NYC2_DRP 24202	25.86 1.60 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.70 1.49 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.52 3.06 -10.62	45.29 3.20 -15.17	45.76 2.96 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.14 2.36 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.16 2.29 -22.64	58.99 3.09 -29.72	62.46 4.82 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79
CE_NYC_DRP 24195	25.82 1.56 -7.07	25.23 1.46 -6.85	24.04 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.05 2.75 -3.65	39.65 2.93 -9.89	45.25 3.09 -15.24	45.73 2.86 -17.77	48.28 2.67 -21.97	44.11 2.63 -18.44	44.13 2.28 -22.20	44.12 2.50 -19.65	44.11 2.20 -22.56	44.10 2.19 -22.68	58.95 2.96 -29.81	62.33 4.65 -17.53	61.21 4.00 -22.10	58.70 3.54 -24.11	57.95 2.94 -30.25	44.76 2.53 -20.60	36.85 1.92 -17.30	34.85 1.35 -18.77

CHAFFEE___LFGE 323603	18.42 0.22 -1.01	17.88 -0.02 -0.98	17.09 0.03 -0.93	17.08 0.02 -0.85	18.02 0.17 -0.79	20.36 0.42 -0.92	28.13 0.96 -0.52	29.33 1.31 -1.18	28.25 0.89 -0.45	26.26 0.70 -0.47	25.21 0.54 -1.02	24.68 0.62 -1.02	21.52 0.67 -1.21	23.58 0.79 -0.82	21.27 0.70 -1.22	21.93 0.81 -1.89	27.75 0.13 -1.43	41.26 -0.16 -1.28	37.41 0.60 -1.70	33.49 0.34 -2.10	28.72 1.36 -2.60	25.13 1.08 -2.42	20.25 0.41 -2.21	17.43 0.15 -2.55
CHATEAUG_WT_PWR 323614	16.74 -0.45 0.00	16.51 -0.41 0.00	15.75 -0.37 0.00	15.80 -0.40 0.00	16.60 -0.46 0.00	18.47 -0.55 0.00	25.78 -0.88 0.00	25.95 -0.88 0.00	25.97 -0.94 0.00	24.29 -0.80 0.00	22.86 -0.78 0.00	22.19 -0.85 0.00	18.78 -0.86 0.00	20.94 -1.03 0.00	18.38 -0.97 0.00	18.16 -1.08 0.00	24.82 -1.36 0.00	38.06 -2.09 0.00	33.15 -1.97 0.00	29.38 -1.68 0.00	23.10 -1.66 0.00	20.24 -1.38 0.00	16.56 -1.08 0.00	14.01 -0.72 0.00
CHAT_HIGH_FALL_HYD 323578	16.69 -0.50 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.75 -0.45 0.00	16.55 -0.51 0.00	18.39 -0.63 0.00	25.67 -0.99 0.00	25.84 -0.99 0.00	25.86 -1.05 0.00	24.19 -0.90 0.00	22.77 -0.87 0.00	22.07 -0.97 0.00	18.65 -1.00 0.00	20.78 -1.19 0.00	18.22 -1.12 0.00	18.00 -1.23 0.00	24.58 -1.60 0.00	37.70 -2.45 0.00	32.83 -2.28 0.00	29.25 -1.80 0.00	22.97 -1.78 0.00	20.14 -1.49 0.00	16.47 -1.16 0.00	13.95 -0.78 0.00
CHAUTAUQUA___LFGE 323629	18.33 0.14 -1.01	17.76 -0.14 -0.98	16.99 -0.06 -0.94	17.00 -0.06 -0.86	17.94 0.09 -0.79	20.25 0.30 -0.93	27.95 0.77 -0.52	29.17 1.15 -1.18	28.09 0.73 -0.45	26.09 0.53 -0.47	25.06 0.40 -1.02	24.54 0.48 -1.02	21.40 0.55 -1.21	23.43 0.64 -0.82	21.11 0.54 -1.23	21.76 0.63 -1.89	27.51 -0.10 -1.44	40.95 -0.48 -1.28	37.13 0.32 -1.71	33.22 0.06 -2.10	28.48 1.12 -2.61	24.96 0.91 -2.42	20.14 0.30 -2.21	17.36 0.07 -2.56
CH_MIDHUDSON___DRP 24192	26.11 1.41 -7.51	25.54 1.34 -7.28	24.34 1.26 -6.96	23.86 1.28 -6.37	24.26 1.33 -5.87	27.43 1.52 -6.89	32.95 2.43 -3.87	38.21 2.58 -8.79	32.96 2.72 -3.33	31.08 2.51 -3.47	33.58 2.34 -7.59	32.91 2.30 -7.57	30.62 1.98 -8.99	30.28 2.20 -6.11	30.41 1.93 -9.13	35.43 1.94 -14.25	40.00 2.64 -11.17	54.27 4.18 -9.95	51.96 3.58 -13.27	50.55 3.17 -16.33	47.66 2.62 -20.28	42.73 2.27 -18.83	36.57 1.73 -17.21	35.87 1.22 -19.92
CH_MISC_IPPS 23765	25.89 1.44 -7.26	25.32 1.37 -7.03	24.14 1.29 -6.73	23.67 1.31 -6.16	24.10 1.37 -5.67	27.24 1.56 -6.66	32.90 2.50 -3.74	37.99 2.66 -8.50	32.97 2.83 -3.23	31.07 2.61 -3.37	33.44 2.44 -7.36	32.78 2.40 -7.34	30.43 2.06 -8.72	30.18 2.28 -5.92	30.21 2.04 -8.85	35.09 2.04 -13.82	39.71 2.72 -10.80	54.15 4.38 -9.62	51.70 3.76 -12.83	50.17 3.32 -15.79	47.12 2.75 -19.61	42.19 2.36 -18.21	36.07 1.80 -16.64	35.26 1.27 -19.26
CH_RES_BVR_FALLS 23983	16.63 -0.19 0.37	16.38 -0.19 0.35	15.61 -0.18 0.34	15.72 -0.18 0.31	16.57 -0.20 0.29	18.40 -0.28 0.34	25.96 -0.51 0.19	25.82 -0.59 0.43	26.11 -0.65 0.16	24.37 -0.55 0.17	22.83 -0.45 0.37	22.21 -0.46 0.37	18.80 -0.41 0.44	21.19 -0.48 0.30	18.46 -0.44 0.44	18.06 -0.48 0.69	25.01 -0.63 0.54	38.70 -0.96 0.48	33.66 -0.81 0.65	29.58 -0.68 0.79	23.18 -0.59 0.99	20.22 -0.50 0.92	16.41 -0.39 0.84	13.47 -0.29 0.97
CH_RES_NIAGARA 23895	17.40 -0.74 -0.95	16.91 -0.93 -0.92	16.16 -0.84 -0.88	16.15 -0.86 -0.81	17.04 -0.77 -0.74	19.19 -0.70 -0.87	26.27 -0.88 -0.49	27.31 -0.64 -1.11	26.34 -1.00 -0.42	24.50 -1.03 -0.44	23.47 -1.13 -0.96	23.01 -0.99 -0.96	20.08 -0.71 -1.14	21.95 -0.79 -0.77	19.81 -0.70 -1.16	20.45 -0.58 -1.79	25.82 -1.73 -1.36	38.47 -2.89 -1.22	34.80 -1.93 -1.62	31.15 -1.90 -1.99	26.74 -0.49 -2.48	23.43 -0.50 -2.30	18.99 -0.74 -2.10	16.41 -0.75 -2.43
CH_RES_SYRACUSE 23985	18.11 0.17 -0.75	17.78 0.13 -0.73	16.93 0.11 -0.70	16.96 0.11 -0.64	17.80 0.15 -0.59	19.94 0.23 -0.69	27.39 0.35 -0.39	28.06 0.35 -0.88	27.53 0.27 -0.34	25.68 0.23 -0.36	24.63 0.21 -0.78	24.02 0.21 -0.77	20.72 0.16 -0.92	22.79 0.20 -0.63	20.45 0.17 -0.93	20.91 0.21 -1.46	27.50 0.21 -1.11	41.54 0.40 -0.99	36.82 0.39 -1.32	32.96 0.28 -1.63	27.17 0.39 -2.02	23.81 0.30 -1.88	19.57 0.23 -1.71	16.95 0.23 -1.98
CLINTON_WT_PWR 323605	16.74 -0.45 0.00	16.51 -0.41 0.00	15.75 -0.37 0.00	15.80 -0.40 0.00	16.60 -0.46 0.00	18.47 -0.55 0.00	25.78 -0.88 0.00	25.95 -0.88 0.00	25.97 -0.94 0.00	24.29 -0.80 0.00	22.86 -0.78 0.00	22.19 -0.85 0.00	18.78 -0.86 0.00	20.94 -1.03 0.00	18.38 -0.97 0.00	18.16 -1.08 0.00	24.82 -1.36 0.00	38.06 -2.09 0.00	33.15 -1.97 0.00	29.38 -1.68 0.00	23.10 -1.66 0.00	20.24 -1.38 0.00	16.56 -1.08 0.00	14.01 -0.72 0.00
CLINTON___LFGE 323618	16.90 -0.29 0.00	16.67 -0.25 0.00	15.90 -0.23 0.00	15.93 -0.28 0.00	16.75 -0.31 0.00	18.64 -0.38 0.00	26.02 -0.64 0.00	26.22 -0.62 0.00	26.22 -0.70 0.00	24.52 -0.58 0.00	23.08 -0.57 0.00	22.37 -0.67 0.00	18.90 -0.75 0.00	21.09 -0.88 0.00	18.50 -0.85 0.00	18.27 -0.96 0.00	24.87 -1.31 0.00	38.22 -1.93 0.00	33.25 -1.86 0.00	29.53 -1.52 0.00	23.25 -1.51 0.00	20.35 -1.28 0.00	16.63 -1.00 0.00	14.11 -0.62 0.00
COLONIE_LFGE___ 323577	27.92 1.15 -9.58	27.31 1.10 -9.29	26.08 1.08 -8.88	25.39 1.05 -8.13	25.69 1.14 -7.49	29.15 1.33 -8.80	33.60 2.00 -4.94	40.02 1.96 -11.22	33.28 2.13 -4.24	31.50 1.98 -4.42	35.15 1.85 -9.66	34.45 1.77 -9.63	32.60 1.51 -11.44	31.46 1.71 -7.77	32.49 1.53 -11.61	38.91 1.54 -18.14	42.37 1.96 -14.23	56.03 3.21 -12.67	54.89 2.88 -16.89	54.33 2.49 -20.79	52.64 2.05 -25.83	47.33 1.73 -23.97	40.95 1.41 -21.91	41.11 1.02 -25.36
COPENHAGEN_WT_PWR 323753	17.32 -0.17 -0.31	17.03 -0.19 -0.30	16.21 -0.19 -0.28	16.29 -0.18 -0.26	17.10 -0.20 -0.24	19.21 -0.09 -0.28	26.76 -0.05 -0.16	27.25 0.05 -0.36	26.91 -0.13 -0.13	25.08 -0.15 -0.14	23.81 -0.14 -0.30	23.23 -0.11 -0.30	19.87 -0.14 -0.36	22.26 0.04 -0.25	19.73 0.02 -0.37	19.85 0.04 -0.57	26.54 -0.08 -0.43	40.70 0.16 -0.39	35.66 0.04 -0.52	31.66 -0.03 -0.64	25.57 0.02 -0.79	22.34 -0.02 -0.73	18.25 -0.05 -0.67	15.49 -0.01 -0.77
CORNELL_____ 23752	19.40 0.57 -1.64	19.02 0.51 -1.59	18.11 0.47 -1.52	18.07 0.47 -1.40	18.88 0.53 -1.29	21.21 0.68 -1.51	28.62 1.12 -0.85	29.94 1.18 -1.93	28.69 1.05 -0.73	26.81 0.95 -0.76	26.18 0.88 -1.66	25.55 0.85 -1.66	22.32 0.71 -1.97	24.12 0.81 -1.34	22.04 0.70 -2.00	23.12 0.79 -3.10	29.47 0.97 -2.32	43.82 1.61 -2.07	39.31 1.44 -2.75	35.62 1.18 -3.39	30.16 1.19 -4.21	26.51 0.97 -3.91	21.93 0.72 -3.57	19.46 0.59 -4.14
COXSACKIE___GT 23611	26.53 1.56 -7.78	25.95 1.49 -7.54	24.76 1.43 -7.21	24.29 1.49 -6.60	24.66 1.52 -6.08	27.91 1.75 -7.14	33.41 2.75 -4.01	38.68 2.74 -9.11	33.27 2.91 -3.45	31.35 2.66 -3.60	33.96 2.46 -7.86	33.29 2.42 -7.84	31.00 2.04 -9.31	30.60 2.31 -6.32	30.83 2.03 -9.45	36.14 2.15 -14.75	40.68 2.93 -11.57	55.18 4.74 -10.30	52.95 4.11 -13.73	51.56 3.60 -16.90	48.67 2.92 -20.99	43.58 2.46 -19.49	37.37 1.92 -17.81	36.73 1.38 -20.62

CPV_VALLEY___CC1 323721	24.32 0.96 -6.17	23.80 0.90 -5.98	22.69 0.85 -5.72	22.30 0.86 -5.23	22.80 0.92 -4.82	25.73 1.05 -5.66	31.54 1.71 -3.18	35.86 1.80 -7.22	31.55 1.91 -2.72	29.72 1.78 -2.84	31.55 1.70 -6.21	30.91 1.68 -6.19	28.45 1.45 -7.35	28.57 1.60 -4.99	28.22 1.41 -7.46	32.27 1.39 -11.65	37.23 1.83 -9.21	51.25 2.89 -8.21	48.51 2.46 -10.94	46.73 2.21 -13.47	43.34 1.86 -16.72	38.75 1.60 -15.53	33.06 1.23 -14.19	32.00 0.84 -16.42
CPV_VALLEY___CC2 323722	24.32 0.96 -6.17	23.80 0.90 -5.98	22.69 0.85 -5.72	22.30 0.86 -5.23	22.80 0.92 -4.82	25.73 1.05 -5.66	31.54 1.71 -3.18	35.86 1.80 -7.22	31.55 1.91 -2.72	29.72 1.78 -2.84	31.55 1.70 -6.21	30.91 1.68 -6.19	28.45 1.45 -7.35	28.57 1.60 -4.99	28.22 1.41 -7.46	32.27 1.39 -11.65	37.23 1.83 -9.21	51.25 2.89 -8.21	48.51 2.46 -10.94	46.73 2.21 -13.47	43.34 1.86 -16.72	38.75 1.60 -15.53	33.06 1.23 -14.19	32.00 0.84 -16.42
CRESCENT___HYD 24018	27.92 1.15 -9.58	27.31 1.10 -9.29	26.08 1.08 -8.88	25.39 1.05 -8.13	25.69 1.14 -7.49	29.15 1.33 -8.80	33.60 2.00 -4.94	40.02 1.96 -11.22	33.28 2.13 -4.24	31.50 1.98 -4.42	35.15 1.85 -9.66	34.45 1.77 -9.63	32.60 1.51 -11.44	31.46 1.71 -7.77	32.49 1.53 -11.61	38.91 1.54 -18.14	42.37 1.96 -14.23	56.03 3.21 -12.67	54.89 2.88 -16.89	54.33 2.49 -20.79	52.64 2.05 -25.83	47.33 1.73 -23.97	40.95 1.41 -21.91	41.11 1.02 -25.36
CRICKET___VALLEY_CC1 323756	25.99 1.34 -7.46	25.44 1.29 -7.23	24.25 1.21 -6.91	23.75 1.22 -6.33	24.19 1.30 -5.83	27.33 1.46 -6.85	32.82 2.32 -3.85	38.01 2.44 -8.74	32.77 2.56 -3.30	30.92 2.39 -3.44	33.38 2.22 -7.52	32.73 2.19 -7.50	30.44 1.89 -8.90	30.11 2.09 -6.05	30.22 1.84 -9.04	35.18 1.83 -14.11	39.74 2.46 -11.10	53.89 3.85 -9.89	51.63 3.34 -13.18	50.20 2.92 -16.23	47.36 2.45 -20.15	42.46 2.12 -18.71	36.37 1.64 -17.10	35.69 1.16 -19.79
CRICKET___VALLEY_CC2 323757	25.99 1.34 -7.46	25.44 1.29 -7.23	24.25 1.21 -6.91	23.75 1.22 -6.33	24.19 1.30 -5.83	27.33 1.46 -6.85	32.82 2.32 -3.85	38.01 2.44 -8.74	32.77 2.56 -3.30	30.92 2.39 -3.44	33.38 2.22 -7.52	32.73 2.19 -7.50	30.44 1.89 -8.90	30.11 2.09 -6.05	30.22 1.84 -9.04	35.18 1.83 -14.11	39.74 2.46 -11.10	53.89 3.85 -9.89	51.63 3.34 -13.18	50.20 2.92 -16.23	47.36 2.45 -20.15	42.46 2.12 -18.71	36.37 1.64 -17.10	35.69 1.16 -19.79
CRICKET___VALLEY_CC3 323758	25.99 1.34 -7.46	25.44 1.29 -7.23	24.25 1.21 -6.91	23.75 1.22 -6.33	24.19 1.30 -5.83	27.33 1.46 -6.85	32.82 2.32 -3.85	38.01 2.44 -8.74	32.77 2.56 -3.30	30.92 2.39 -3.44	33.38 2.22 -7.52	32.73 2.19 -7.50	30.44 1.89 -8.90	30.11 2.09 -6.05	30.22 1.84 -9.04	35.18 1.83 -14.11	39.74 2.46 -11.10	53.89 3.85 -9.89	51.63 3.34 -13.18	50.20 2.92 -16.23	47.36 2.45 -20.15	42.46 2.12 -18.71	36.37 1.64 -17.10	35.69 1.16 -19.79
CRUCIBLE_METL_DRP 24180	18.11 0.17 -0.75	17.78 0.13 -0.73	16.93 0.11 -0.70	16.96 0.11 -0.64	17.80 0.15 -0.59	19.94 0.23 -0.69	27.39 0.35 -0.39	28.06 0.35 -0.88	27.53 0.27 -0.34	25.68 0.23 -0.36	24.63 0.21 -0.78	24.02 0.21 -0.77	20.72 0.16 -0.92	22.79 0.20 -0.63	20.45 0.17 -0.93	20.91 0.21 -1.46	27.50 0.21 -1.11	41.54 0.40 -0.99	36.82 0.39 -1.32	32.96 0.28 -1.63	27.17 0.39 -2.02	23.81 0.30 -1.88	19.57 0.23 -1.71	16.95 0.23 -1.98
DANC___LFGE 323619	17.36 -0.22 -0.40	17.07 -0.24 -0.39	16.25 -0.24 -0.37	16.32 -0.23 -0.34	17.13 -0.24 -0.31	19.21 -0.17 -0.37	26.62 -0.24 -0.21	27.12 -0.19 -0.47	26.77 -0.32 -0.17	24.95 -0.33 -0.18	23.73 -0.31 -0.40	23.18 -0.25 -0.40	19.90 -0.22 -0.47	22.16 -0.13 -0.32	19.71 -0.12 -0.48	19.89 -0.10 -0.75	26.46 -0.29 -0.57	40.38 -0.28 -0.51	35.51 -0.28 -0.68	31.58 -0.31 -0.83	25.64 -0.15 -1.03	22.44 -0.15 -0.96	18.37 -0.14 -0.88	15.67 -0.07 -1.02
DANSKAMMER___1 23586	25.89 1.44 -7.26	25.32 1.37 -7.03	24.14 1.29 -6.73	23.67 1.31 -6.16	24.10 1.37 -5.67	27.24 1.56 -6.66	32.90 2.50 -3.74	37.99 2.66 -8.50	32.97 2.83 -3.23	31.07 2.61 -3.37	33.44 2.44 -7.36	32.78 2.40 -7.34	30.43 2.06 -8.72	30.18 2.28 -5.92	30.21 2.01 -8.85	35.09 2.04 -13.82	39.71 2.72 -10.80	54.15 4.38 -9.62	51.70 3.76 -12.83	50.17 3.32 -15.79	47.12 2.75 -19.61	42.19 2.36 -18.21	36.07 1.80 -16.64	35.26 1.27 -19.26
DANSKAMMER___2 23589	25.89 1.44 -7.26	25.32 1.37 -7.03	24.14 1.29 -6.73	23.67 1.31 -6.16	24.10 1.37 -5.67	27.24 1.56 -6.66	32.90 2.50 -3.74	37.99 2.66 -8.50	32.97 2.83 -3.23	31.07 2.61 -3.37	33.44 2.44 -7.36	32.78 2.40 -7.34	30.43 2.06 -8.72	30.18 2.28 -5.92	30.21 2.01 -8.85	35.09 2.04 -13.82	39.71 2.72 -10.80	54.15 4.38 -9.62	51.70 3.76 -12.83	50.17 3.32 -15.79	47.12 2.75 -19.61	42.19 2.36 -18.21	36.07 1.80 -16.64	35.26 1.27 -19.26
DANSKAMMER___3 23590	25.89 1.44 -7.26	25.32 1.37 -7.03	24.14 1.29 -6.73	23.67 1.31 -6.16	24.10 1.37 -5.67	27.24 1.56 -6.66	32.90 2.50 -3.74	37.99 2.66 -8.50	32.97 2.83 -3.23	31.07 2.61 -3.37	33.44 2.44 -7.36	32.78 2.40 -7.34	30.43 2.06 -8.72	30.18 2.28 -5.92	30.21 2.01 -8.85	35.09 2.04 -13.82	39.71 2.72 -10.80	54.15 4.38 -9.62	51.70 3.76 -12.83	50.17 3.32 -15.79	47.12 2.75 -19.61	42.19 2.36 -18.21	36.07 1.80 -16.64	35.26 1.27 -19.26
DANSKAMMER___4 23591	25.89 1.44 -7.26	25.32 1.37 -7.03	24.14 1.29 -6.73	23.67 1.31 -6.16	24.10 1.37 -5.67	27.24 1.56 -6.66	32.90 2.50 -3.74	37.99 2.66 -8.50	32.97 2.83 -3.23	31.07 2.61 -3.37	33.44 2.44 -7.36	32.78 2.40 -7.34	30.43 2.06 -8.72	30.18 2.28 -5.92	30.21 2.01 -8.85	35.09 2.04 -13.82	39.71 2.72 -10.80	54.15 4.38 -9.62	51.70 3.76 -12.83	50.17 3.32 -15.79	47.12 2.75 -19.61	42.19 2.36 -18.21	36.07 1.80 -16.64	35.26 1.27 -19.26
DANSKAMMER___DIESEL 23592	25.89 1.44 -7.26	25.32 1.37 -7.03	24.14 1.29 -6.73	23.67 1.31 -6.16	24.10 1.37 -5.67	27.24 1.56 -6.66	32.90 2.50 -3.74	37.99 2.66 -8.50	32.97 2.83 -3.23	31.07 2.61 -3.37	33.44 2.44 -7.36	32.78 2.40 -7.34	30.43 2.06 -8.72	30.18 2.28 -5.92	30.21 2.01 -8.85	35.09 2.04 -13.82	39.71 2.72 -10.80	54.15 4.38 -9.62	51.70 3.76 -12.83	50.17 3.32 -15.79	47.12 2.75 -19.61	42.19 2.36 -18.21	36.07 1.80 -16.64	35.26 1.27 -19.26
DASHVILLE___HYD 23610	25.63 1.15 -7.29	25.09 1.10 -7.07	23.92 1.03 -6.76	23.46 1.07 -6.19	23.87 1.11 -5.70	26.95 1.24 -6.70	32.44 2.02 -3.76	37.53 2.15 -8.54	32.44 2.29 -3.24	30.58 2.11 -3.38	32.97 1.94 -7.38	32.31 1.91 -7.36	30.04 1.65 -8.74	29.73 1.82 -5.94	29.83 1.60 -8.88	34.73 1.63 -13.86	39.23 2.20 -10.85	53.31 3.49 -9.67	50.98 2.98 -12.89	49.59 2.67 -15.86	46.69 2.23 -19.70	41.84 1.92 -18.29	35.81 1.46 -16.72	35.08 1.00 -19.35
DELAWARE___LFGE 323621	21.08 0.69 -3.21	20.71 0.68 -3.11	19.72 0.63 -2.97	19.58 0.65 -2.72	20.27 0.70 -2.51	22.76 0.80 -2.95	29.62 1.31 -1.65	31.99 1.39 -3.76	29.73 1.40 -1.42	27.85 1.28 -1.48	28.08 1.21 -3.23	27.42 1.15 -3.22	24.46 0.98 -3.83	25.69 1.12 -2.60	24.22 0.99 -3.89	26.30 1.00 -6.06	32.12 1.36 -4.58	46.28 2.05 -4.08	42.38 1.82 -5.44	39.34 1.58 -6.70	34.49 1.41 -8.32	30.56 1.21 -7.72	25.61 0.92 -7.06	23.55 0.65 -8.17

DOGLEVILLE___HYD 23807	18.23 1.22 0.18	17.93 1.18 0.17	17.08 1.13 0.17	17.19 1.13 0.15	18.11 1.19 0.14	20.22 1.37 0.17	28.54 1.97 0.09	28.61 1.99 0.21	28.80 1.96 0.08	26.77 1.76 0.08	25.05 1.58 0.18	24.31 1.45 0.18	20.59 1.16 0.22	23.08 1.25 0.15	20.21 1.08 0.22	19.97 1.08 0.34	27.27 1.36 0.27	42.07 2.17 0.24	36.72 1.93 0.32	32.33 1.68 0.40	25.73 1.46 0.49	22.45 1.28 0.46	18.22 1.00 0.42	15.06 0.81 0.48
DUNKIRK___1 23563	18.33 0.14 -1.01	17.78 -0.12 -0.98	16.99 -0.06 -0.93	17.00 -0.06 -0.86	17.92 0.07 -0.79	20.23 0.29 -0.93	27.95 0.77 -0.52	29.14 1.13 -1.18	28.09 0.73 -0.45	26.09 0.53 -0.47	25.04 0.38 -1.02	24.52 0.46 -1.02	21.38 0.53 -1.21	23.40 0.61 -0.82	21.11 0.54 -1.22	21.76 0.63 -1.89	27.51 -0.10 -1.44	40.95 -0.48 -1.28	37.10 0.28 -1.70	33.21 0.06 -2.10	28.48 1.12 -2.61	24.96 0.91 -2.42	20.12 0.28 -2.21	17.35 0.06 -2.56
DUNKIRK___2 23564	18.33 0.14 -1.01	17.78 -0.12 -0.98	16.99 -0.06 -0.93	17.00 -0.06 -0.86	17.92 0.07 -0.79	20.23 0.29 -0.93	27.95 0.77 -0.52	29.14 1.13 -1.18	28.09 0.73 -0.45	26.09 0.53 -0.47	25.04 0.38 -1.02	24.52 0.46 -1.02	21.38 0.53 -1.21	23.40 0.61 -0.82	21.11 0.54 -1.22	21.76 0.63 -1.89	27.51 -0.10 -1.44	40.95 -0.48 -1.28	37.10 0.28 -1.70	33.21 0.06 -2.10	28.48 1.12 -2.61	24.96 0.91 -2.42	20.12 0.28 -2.21	17.35 0.06 -2.56
DUNKIRK___3 23565	18.28 0.09 -1.00	17.74 -0.15 -0.97	16.96 -0.10 -0.93	16.96 -0.10 -0.85	17.88 0.03 -0.78	20.19 0.25 -0.92	27.84 0.67 -0.52	29.03 1.02 -1.18	27.98 0.62 -0.45	25.99 0.43 -0.46	24.94 0.28 -1.01	24.42 0.37 -1.01	21.30 0.45 -1.20	23.34 0.55 -0.82	21.03 0.46 -1.22	21.68 0.56 -1.88	27.43 -0.18 -1.43	40.82 -0.60 -1.27	36.99 0.18 -1.70	33.11 -0.03 -2.09	28.37 1.02 -2.60	24.86 0.82 -2.41	20.06 0.23 -2.20	17.29 0.01 -2.55
DUNKIRK___4 23566	18.28 0.09 -1.00	17.74 -0.15 -0.97	16.96 -0.10 -0.93	16.96 -0.10 -0.85	17.88 0.03 -0.78	20.19 0.25 -0.92	27.84 0.67 -0.52	29.03 1.02 -1.18	27.98 0.62 -0.45	25.99 0.43 -0.46	24.94 0.28 -1.01	24.42 0.37 -1.01	21.30 0.45 -1.20	23.34 0.55 -0.82	21.03 0.46 -1.22	21.68 0.56 -1.88	27.43 -0.18 -1.43	40.82 -0.60 -1.27	36.99 0.18 -1.70	33.11 -0.03 -2.09	28.37 1.02 -2.60	24.86 0.82 -2.41	20.06 0.23 -2.20	17.29 0.01 -2.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.73 1.48 -7.06	25.16 1.39 -6.85	23.97 1.31 -6.55	23.51 1.31 -5.99	23.98 1.40 -5.52	27.10 1.60 -6.49	32.94 2.64 -3.65	37.97 2.76 -8.37	33.46 2.91 -3.64	31.68 2.71 -3.87	33.92 2.53 -7.74	33.10 2.49 -7.58	30.80 2.14 -9.01	30.66 2.37 -6.32	30.59 2.09 -9.15	35.07 2.08 -13.75	40.35 2.83 -11.34	54.32 4.46 -9.72	51.88 3.86 -12.90	50.19 3.39 -15.75	47.15 2.82 -19.57	41.93 2.44 -17.85	35.77 1.83 -16.31	34.81 1.31 -18.77
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.41 1.24 -6.98	24.86 1.17 -6.77	23.69 1.10 -6.47	23.26 1.13 -5.92	23.69 1.18 -5.46	26.78 1.35 -6.41	32.44 2.19 -3.60	37.32 2.31 -8.18	32.57 2.53 -3.13	30.69 2.33 -3.26	32.95 2.17 -7.13	32.30 2.14 -7.11	29.94 1.85 -8.45	29.75 2.04 -5.74	29.72 1.80 -8.58	34.43 1.81 -13.39	38.94 2.36 -10.40	53.19 3.77 -9.27	50.70 3.23 -12.35	49.12 2.86 -15.21	46.02 2.38 -18.89	41.22 2.06 -17.53	35.22 1.57 -16.02	34.37 1.09 -18.55
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.82 1.56 -7.07	25.28 1.51 -6.86	24.05 1.37 -6.55	23.63 1.43 -6.00	24.11 1.52 -5.53	27.20 1.69 -6.49	33.06 2.75 -3.66	38.13 2.93 -8.36	33.61 3.07 -3.63	31.82 2.86 -3.86	34.05 2.67 -7.74	33.23 2.63 -7.57	30.91 2.26 -9.00	30.78 2.50 -6.31	30.69 2.20 -9.14	35.17 2.19 -13.75	40.47 2.96 -11.33	54.49 4.61 -9.73	52.31 4.00 -13.19	50.36 3.54 -15.76	47.27 2.94 -19.57	42.85 2.55 -18.67	35.89 1.94 -16.32	34.88 1.37 -18.77
EAST HAMPTON___GT 23717	28.56 3.78 -7.59	27.27 3.50 -6.85	25.95 3.29 -6.55	25.50 3.31 -5.99	26.19 3.62 -5.52	32.26 4.20 -9.03	45.15 6.48 -12.01	49.75 6.68 -16.23	47.38 6.70 -13.76	42.99 6.02 -11.87	42.45 5.58 -13.22	44.68 5.46 -16.18	41.75 4.67 -17.43	44.56 5.29 -17.29	49.13 4.72 -25.06	51.26 4.83 -27.20	60.91 6.88 -27.85	74.95 11.12 -23.69	79.30 9.87 -34.32	70.25 8.44 -30.75	69.50 7.06 -37.68	65.09 5.99 -37.48	52.37 4.55 -30.18	41.01 3.40 -22.88
EAST RIVER___6 23660	25.79 1.53 -7.07	25.20 1.42 -6.85	23.86 1.19 -6.55	23.40 1.20 -6.00	23.86 1.28 -5.52	27.01 1.50 -6.49	32.86 2.56 -3.65	39.54 2.82 -9.89	45.22 3.07 -15.24	45.73 2.86 -17.77	48.31 2.69 -21.97	44.13 2.65 -18.44	44.15 2.30 -22.20	44.14 2.53 -19.65	44.13 2.22 -22.56	44.14 2.23 -22.68	59.00 3.01 -29.81	62.45 4.78 -17.53	61.28 4.07 -22.10	58.70 3.54 -24.11	57.93 2.92 -30.25	44.70 2.46 -20.60	36.78 1.85 -17.30	34.75 1.25 -18.77
EAST RIVER___7 23524	25.79 1.53 -7.07	25.20 1.42 -6.85	23.86 1.19 -6.55	23.40 1.20 -6.00	23.86 1.28 -5.52	27.01 1.50 -6.49	32.86 2.56 -3.65	39.54 2.82 -9.89	45.22 3.07 -15.24	45.73 2.86 -17.77	48.31 2.69 -21.97	44.13 2.65 -18.44	44.15 2.30 -22.20	44.14 2.53 -19.65	44.13 2.22 -22.56	44.14 2.23 -22.68	59.00 3.01 -29.81	62.45 4.78 -17.53	61.28 4.07 -22.10	58.70 3.54 -24.11	57.93 2.92 -30.25	44.70 2.46 -20.60	36.78 1.85 -17.30	34.75 1.25 -18.77
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.66 1.41 -7.06	25.09 1.32 -6.85	23.90 1.22 -6.55	23.45 1.25 -6.00	23.90 1.31 -5.52	27.01 1.50 -6.49	32.75 2.45 -3.64	37.62 2.60 -8.18	32.34 2.77 -2.65	30.34 2.56 -2.69	32.56 2.39 -6.53	32.04 2.35 -6.64	29.55 2.02 -7.88	29.39 2.24 -5.18	29.32 1.97 -8.00	34.18 1.96 -12.98	38.58 2.64 -9.76	53.40 4.21 -9.04	50.84 3.62 -12.11	49.27 3.20 -15.02	46.05 2.65 -18.64	41.52 2.29 -17.60	35.47 1.75 -16.09	34.67 1.21 -18.73
EAST_HAMPTON___DIESEL 23722	28.56 3.78 -7.59	27.27 3.50 -6.85	25.95 3.29 -6.55	25.50 3.31 -5.99	26.19 3.62 -5.52	32.26 4.20 -9.03	45.15 6.48 -12.01	49.75 6.68 -16.23	47.38 6.70 -13.76	42.99 6.02 -11.87	42.45 5.58 -13.22	44.68 5.46 -16.18	41.75 4.67 -17.43	44.56 5.29 -17.29	49.13 4.72 -25.06	51.26 4.83 -27.20	60.91 6.88 -27.85	74.95 11.12 -23.69	79.30 9.87 -34.32	70.25 8.44 -30.75	69.50 7.06 -37.68	65.12 6.01 -37.48	52.37 4.55 -30.18	41.01 3.40 -22.88
EAST_RIVER___1 323558	25.82 1.56 -7.07	25.23 1.46 -6.85	24.04 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.05 2.75 -3.65	39.65 2.93 -9.89	45.25 3.09 -15.24	45.73 2.86 -17.77	48.28 2.67 -21.97	44.11 2.63 -18.44	44.13 2.28 -22.20	44.12 2.50 -19.65	44.11 2.20 -22.56	44.10 2.19 -22.68	58.95 2.96 -29.81	62.33 4.65 -17.53	61.21 4.00 -22.10	58.70 3.54 -24.11	57.95 2.94 -30.25	44.76 2.53 -20.60	36.85 1.92 -17.30	34.85 1.35 -18.77
EAST_RIVER___2 323559	25.79 1.53 -7.07	25.20 1.42 -6.85	23.86 1.19 -6.55	23.40 1.20 -6.00	23.86 1.28 -5.52	27.01 1.50 -6.49	32.86 2.56 -3.65	39.54 2.82 -9.89	45.22 3.07 -15.24	45.73 2.86 -17.77	48.31 2.69 -21.97	44.13 2.65 -18.44	44.15 2.30 -22.20	44.14 2.53 -19.65	44.13 2.22 -22.56	44.14 2.23 -22.68	59.00 3.01 -29.81	62.45 4.78 -17.53	61.28 4.07 -22.10	58.70 3.54 -24.11	57.93 2.92 -30.25	44.70 2.46 -20.60	36.78 1.85 -17.30	34.75 1.25 -18.77

EAST___DELAWARE_HYD 23607	24.85 1.22 -6.44	24.32 1.15 -6.25	23.18 1.08 -5.97	22.79 1.12 -5.47	23.26 1.16 -5.04	26.29 1.35 -5.92	32.19 2.21 -3.32	36.75 2.36 -7.55	32.28 2.50 -2.86	30.36 2.28 -2.98	31.58 1.42 -6.52	30.93 1.38 -6.50	28.55 1.18 -7.72	28.56 1.34 -5.25	28.37 1.18 -7.84	32.69 1.21 -12.24	37.30 1.54 -9.58	51.21 2.53 -8.53	48.63 2.14 -11.37	46.95 1.89 -14.00	44.45 2.30 -17.39	39.74 1.97 -16.14	33.87 1.48 -14.75	32.84 1.03 -17.08
ELEC_TRO_TEK 24086	27.03 1.79 -8.05	25.38 1.59 -6.87	24.15 1.47 -6.56	23.69 1.47 -6.01	24.24 1.64 -5.54	32.76 1.96 -11.79	40.49 3.01 -10.82	43.52 3.14 -13.55	40.01 3.28 -9.82	38.07 2.96 -10.01	41.23 2.76 -14.82	43.07 2.72 -17.31	41.06 2.34 -19.07	43.00 2.59 -18.44	47.18 2.28 -25.55	48.70 2.27 -27.20	57.11 3.09 -27.84	68.69 4.86 -23.69	73.60 4.18 -34.32	65.50 3.69 -30.75	65.51 3.07 -37.68	61.76 2.66 -37.47	44.24 2.06 -24.54	39.64 1.52 -23.39
ELLENBURG_WT_PWR 323604	16.74 -0.45 0.00	16.51 -0.41 0.00	15.75 -0.37 0.00	15.80 -0.40 0.00	16.60 -0.46 0.00	18.47 -0.55 0.00	25.78 -0.88 0.00	25.95 -0.88 0.00	25.97 -0.94 0.00	24.29 -0.80 0.00	22.86 -0.78 0.00	22.19 -0.85 0.00	18.78 -0.86 0.00	20.94 -1.03 0.00	18.38 -0.97 0.00	18.16 -1.08 0.00	24.82 -1.36 0.00	38.06 -2.09 0.00	33.15 -1.97 0.00	29.38 -1.68 0.00	23.10 -1.66 0.00	20.24 -1.38 0.00	16.56 -1.08 0.00	14.01 -0.72 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.06 -0.12 -0.99	17.54 -0.34 -0.96	16.76 -0.27 -0.92	16.75 -0.29 -0.84	17.66 -0.17 -0.77	19.93 0.00 -0.91	27.41 0.24 -0.51	28.53 0.54 -1.16	27.52 0.16 -0.44	25.58 0.03 -0.46	24.53 -0.12 -1.00	24.01 -0.02 -1.00	20.97 0.14 -1.18	22.95 0.17 -0.80	20.70 0.15 -1.20	21.34 0.25 -1.86	26.99 -0.60 -1.41	40.20 -1.20 -1.26	36.37 -0.42 -1.68	32.56 -0.56 -2.06	27.91 0.59 -2.56	24.46 0.45 -2.38	19.77 -0.04 -2.17	17.07 -0.18 -2.51
EMPIRE_CC_1 323656	27.12 1.05 -8.89	26.55 1.02 -8.62	25.33 0.97 -8.24	24.72 0.97 -7.54	25.05 1.04 -6.94	28.36 1.18 -8.16	32.84 1.60 -4.58	38.85 1.61 -10.41	32.57 1.72 -3.93	30.80 1.61 -4.10	34.16 1.56 -8.96	33.49 1.52 -8.93	31.55 1.30 -10.61	30.63 1.45 -7.21	31.39 1.28 -10.77	37.34 1.29 -16.82	40.95 1.57 -13.20	54.35 2.45 -11.76	52.96 2.18 -15.67	52.24 1.89 -19.29	50.30 1.59 -23.96	45.30 1.43 -22.24	39.20 1.23 -20.33	39.15 0.88 -23.53
EMPIRE_CC_2 323658	27.12 1.05 -8.89	26.55 1.02 -8.62	25.33 0.97 -8.24	24.72 0.97 -7.54	25.05 1.04 -6.94	28.36 1.18 -8.16	32.84 1.60 -4.58	38.85 1.61 -10.41	32.57 1.72 -3.93	30.80 1.61 -4.10	34.16 1.56 -8.96	33.49 1.52 -8.93	31.55 1.30 -10.61	30.63 1.45 -7.21	31.39 1.28 -10.77	37.34 1.29 -16.82	40.95 1.57 -13.20	54.35 2.45 -11.76	52.96 2.18 -15.67	52.24 1.89 -19.29	50.30 1.59 -23.96	45.30 1.43 -22.24	39.20 1.23 -20.33	39.15 0.88 -23.53
ERIE_WT_PWR 323693	18.25 0.07 -1.00	17.73 -0.15 -0.96	16.95 -0.10 -0.92	16.94 -0.11 -0.84	17.87 0.03 -0.78	20.16 0.23 -0.91	27.78 0.61 -0.51	28.94 0.94 -1.17	27.89 0.54 -0.44	25.93 0.38 -0.46	24.89 0.24 -1.01	24.37 0.32 -1.00	21.25 0.41 -1.19	23.26 0.48 -0.81	20.98 0.43 -1.21	21.64 0.54 -1.87	27.36 -0.24 -1.42	40.77 -0.64 -1.26	36.90 0.11 -1.69	33.04 -0.09 -2.08	28.30 0.96 -2.58	24.80 0.78 -2.39	20.01 0.19 -2.19	17.26 0.00 -2.53
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.39 0.55 -1.65	19.02 0.49 -1.60	18.11 0.45 -1.53	18.06 0.45 -1.40	18.87 0.51 -1.29	21.20 0.67 -1.52	28.60 1.09 -0.85	29.90 1.13 -1.94	28.67 1.02 -0.73	26.76 0.90 -0.76	26.16 0.85 -1.67	25.51 0.81 -1.67	22.29 0.67 -1.98	24.08 0.77 -1.34	22.03 0.68 -2.01	23.10 0.75 -3.12	29.43 0.92 -2.33	43.75 1.53 -2.08	39.25 1.37 -2.77	35.61 1.15 -3.41	30.13 1.14 -4.24	26.49 0.93 -3.93	21.91 0.69 -3.59	19.45 0.56 -4.16
E_CANADA_CAP_HY 24051	29.17 0.31 -11.67	28.50 0.27 -11.31	27.18 0.24 -10.82	26.35 0.24 -9.90	26.47 0.29 -9.12	30.22 0.49 -10.71	33.77 1.09 -6.02	41.55 1.05 -13.66	33.31 1.24 -5.16	31.58 1.10 -5.38	36.37 0.97 -11.76	35.64 0.88 -11.73	34.30 0.73 -13.92	32.33 0.90 -9.46	34.30 0.81 -14.14	42.04 0.73 -22.08	44.50 1.05 -17.27	57.58 2.05 -15.38	57.48 1.86 -20.51	57.85 1.55 -25.24	57.42 1.31 -31.35	51.64 0.91 -29.10	44.83 0.60 -26.60	45.85 0.32 -30.79
E_CANADA_MHWK_HY 24050	18.23 1.22 0.18	17.93 1.18 0.17	17.08 1.13 0.17	17.19 1.13 0.15	18.11 1.19 0.14	20.22 1.37 0.17	28.54 1.97 0.09	28.61 1.99 0.21	28.80 1.96 0.08	26.77 1.76 0.08	25.05 1.58 0.18	24.31 1.45 0.18	20.59 1.16 0.22	23.08 1.25 0.15	20.21 1.08 0.22	19.97 1.08 0.34	27.27 1.36 0.27	42.07 2.17 0.24	36.72 1.93 0.32	32.33 1.68 0.40	25.73 1.46 0.49	22.45 1.28 0.46	18.22 1.00 0.42	15.06 0.81 0.48
E_FISHKILL___LBMP 23776	25.73 1.29 -7.25	25.17 1.22 -7.03	23.99 1.14 -6.72	23.53 1.17 -6.15	23.96 1.23 -5.67	27.07 1.39 -6.66	32.64 2.24 -3.74	37.73 2.36 -8.53	32.80 2.50 -3.38	30.99 2.33 -3.56	33.35 2.17 -7.53	32.64 2.14 -7.46	30.35 1.85 -8.86	30.10 2.04 -6.09	30.14 1.80 -9.00	34.89 1.79 -13.86	39.67 2.41 -11.08	53.66 3.77 -9.74	51.35 3.27 -12.97	49.86 2.89 -15.92	46.93 2.40 -19.77	41.95 2.08 -18.24	35.89 1.59 -16.67	35.11 1.12 -19.26
FAR ROCKAWAY___4 23548	28.20 2.10 -8.92	25.68 1.86 -6.90	24.45 1.74 -6.59	23.99 1.75 -6.03	24.55 1.93 -5.56	38.34 2.30 -17.02	44.68 3.55 -14.48	46.19 3.65 -15.70	44.27 3.80 -13.56	43.34 3.44 -14.81	44.66 3.17 -17.85	45.60 3.11 -19.45	44.53 2.69 -22.19	45.57 2.99 -20.61	48.18 2.63 -26.20	48.88 2.44 -27.20	57.42 3.40 -27.84	69.21 5.38 -23.69	74.10 4.67 -34.32	65.90 4.10 -30.75	65.86 3.42 -37.68	62.06 2.96 -37.47	47.20 2.43 -27.13	42.89 1.81 -26.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.84 1.58 -7.07	25.26 1.49 -6.85	24.08 1.40 -6.55	23.61 1.41 -6.00	24.08 1.50 -5.52	27.24 1.73 -6.49	33.09 2.77 -3.67	40.42 2.95 -10.63	45.21 3.12 -15.18	45.68 2.88 -17.70	48.23 2.69 -21.89	44.07 2.65 -18.39	44.08 2.30 -22.13	44.07 2.53 -19.57	44.06 2.22 -22.49	44.07 2.21 -22.63	58.88 2.98 -29.71	62.33 4.69 -17.49	61.20 4.04 -22.05	58.68 3.57 -24.06	57.92 2.97 -30.19	44.77 2.55 -20.59	38.18 1.96 -18.59	34.88 1.37 -18.78
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.84 1.58 -7.07	25.25 1.47 -6.85	24.06 1.39 -6.55	23.61 1.41 -6.00	24.06 1.48 -5.52	27.22 1.71 -6.49	33.07 2.75 -3.67	40.39 2.93 -10.63	45.19 3.09 -15.18	45.65 2.86 -17.70	48.21 2.67 -21.89	44.05 2.63 -18.39	44.06 2.28 -22.13	44.05 2.50 -19.57	44.04 2.20 -22.49	44.06 2.19 -22.63	58.85 2.96 -29.71	62.29 4.65 -17.49	61.16 4.00 -22.05	58.65 3.54 -24.06	57.89 2.94 -30.19	44.75 2.53 -20.59	38.16 1.94 -18.59	34.88 1.37 -18.78
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.82 1.56 -7.07	25.25 1.47 -6.85	24.06 1.39 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.07 2.75 -3.67	40.37 2.90 -10.63	45.16 3.07 -15.18	45.63 2.83 -17.70	48.21 2.67 -21.89	44.03 2.60 -18.39	44.04 2.26 -22.13	44.03 2.48 -19.57	44.02 2.19 -22.49	44.04 2.17 -22.63	58.82 2.93 -29.71	62.25 4.61 -17.49	61.13 3.97 -22.05	58.62 3.51 -24.06	57.87 2.92 -30.19	44.72 2.51 -20.59	38.14 1.92 -18.59	34.87 1.35 -18.78

FARRAGUT___LBMP 323566	25.81 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.58 1.38 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.67	40.34 2.87 -10.63	45.13 3.04 -15.18	45.60 2.81 -17.70	48.18 2.65 -21.89	44.01 2.58 -18.39	44.02 2.24 -22.13	44.00 2.46 -19.57	44.00 2.17 -22.49	44.02 2.15 -22.63	58.80 2.91 -29.71	62.21 4.58 -17.49	61.09 3.93 -22.05	58.59 3.48 -24.06	57.85 2.90 -30.19	44.70 2.49 -20.59	38.13 1.90 -18.59	34.85 1.34 -18.78
FENNER___WINDPWR 24204	18.51 0.50 -0.82	18.19 0.47 -0.79	17.32 0.44 -0.76	17.34 0.44 -0.70	18.18 0.48 -0.64	20.40 0.63 -0.75	28.09 1.01 -0.42	28.84 1.05 -0.96	28.24 0.97 -0.36	26.35 0.88 -0.38	25.29 0.83 -0.82	24.65 0.78 -0.82	21.27 0.65 -0.98	23.42 0.79 -0.66	21.03 0.70 -0.99	21.49 0.71 -1.54	28.24 0.89 -1.17	42.63 1.44 -1.04	37.77 1.26 -1.39	33.82 1.06 -1.71	27.87 0.99 -2.13	24.40 0.80 -1.97	20.05 0.62 -1.80	17.31 0.49 -2.09
FIBERTEK___ENERGY 23856	18.11 0.17 -0.75	17.78 0.13 -0.73	16.93 0.11 -0.70	16.96 0.11 -0.64	17.80 0.15 -0.59	19.94 0.23 -0.69	27.39 0.35 -0.39	28.06 0.35 -0.88	27.53 0.27 -0.34	25.68 0.23 -0.36	24.63 0.21 -0.78	24.02 0.21 -0.77	20.72 0.16 -0.92	22.79 0.20 -0.63	20.45 0.17 -0.93	20.91 0.21 -1.46	27.50 0.21 -1.11	41.54 0.40 -0.99	36.82 0.39 -1.32	32.96 0.28 -1.63	27.17 0.39 -2.02	23.81 0.30 -1.88	19.57 0.23 -1.71	16.95 0.23 -1.98
FITZPATRICK___ 23598	17.30 -0.33 -0.43	16.99 -0.36 -0.42	16.18 -0.34 -0.40	16.23 -0.34 -0.37	17.06 -0.34 -0.34	19.08 -0.34 -0.40	26.29 -0.59 -0.22	26.70 -0.64 -0.51	26.44 -0.67 -0.19	24.64 -0.65 -0.20	23.47 -0.61 -0.44	22.88 -0.60 -0.44	19.68 -0.49 -0.52	21.77 -0.55 -0.35	19.39 -0.48 -0.53	19.60 -0.46 -0.82	26.10 -0.71 -0.63	39.63 -1.08 -0.56	34.95 -0.91 -0.75	31.14 -0.84 -0.92	25.36 -0.54 -1.14	22.21 -0.48 -1.06	18.21 -0.39 -0.97	15.60 -0.25 -1.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.94 1.48 -7.27	25.38 1.40 -7.05	24.19 1.32 -6.74	23.74 1.36 -6.17	24.15 1.40 -5.68	27.30 1.60 -6.68	32.97 2.56 -3.75	38.07 2.71 -8.52	33.06 2.91 -3.24	31.13 2.66 -3.37	33.50 2.48 -7.37	32.83 2.44 -7.35	30.48 2.10 -8.73	30.23 2.33 -5.93	30.26 2.05 -8.87	35.16 2.08 -13.84	39.81 2.80 -10.83	54.29 4.50 -9.65	51.84 3.86 -12.86	50.30 3.42 -15.83	47.24 2.82 -19.66	42.30 2.42 -18.25	36.17 1.85 -16.68	35.35 1.31 -19.31
FORT ORANGE___ 23900	27.30 1.08 -9.03	26.73 1.05 -8.76	25.49 1.00 -8.37	24.87 1.01 -7.66	25.19 1.08 -7.06	28.55 1.24 -8.29	32.97 1.65 -4.66	38.97 1.56 -10.58	32.64 1.72 -4.00	30.84 1.58 -4.17	34.24 1.49 -9.11	33.57 1.45 -9.08	31.67 1.24 -10.78	30.71 1.41 -7.33	31.54 1.24 -10.95	37.59 1.25 -17.10	41.06 1.47 -13.42	54.42 2.33 -11.95	53.08 2.04 -15.93	52.43 1.77 -19.61	50.59 1.49 -24.35	45.51 1.28 -22.61	39.42 1.13 -20.66	39.52 0.87 -23.92
FORT_DRUM_COGEN 23780	17.29 -0.17 -0.27	17.01 -0.17 -0.26	16.18 -0.19 -0.25	16.26 -0.18 -0.23	17.07 -0.20 -0.21	19.17 -0.09 -0.25	26.77 -0.03 -0.14	27.26 0.11 -0.31	26.93 -0.11 -0.12	25.09 -0.12 -0.12	23.79 -0.12 -0.27	23.22 -0.09 -0.27	19.85 -0.12 -0.32	22.25 0.07 -0.22	19.71 0.04 -0.32	19.80 0.06 -0.50	26.53 -0.03 -0.38	40.73 0.24 -0.34	35.67 0.11 -0.45	31.64 0.03 -0.56	25.50 0.05 -0.69	22.25 -0.02 -0.64	18.18 -0.04 -0.59	15.41 0.00 -0.68
FPL_FAR_ROCK_GT1 24212	28.20 2.10 -8.92	25.68 1.86 -6.90	24.45 1.74 -6.59	23.99 1.75 -6.03	24.55 1.93 -5.56	38.34 2.30 -17.02	44.68 3.55 -14.48	46.19 3.65 -15.70	44.27 3.80 -13.56	43.34 3.44 -14.81	44.66 3.17 -17.85	45.60 3.11 -19.45	44.53 2.69 -22.19	45.57 2.99 -20.61	48.18 2.63 -26.20	48.88 2.44 -27.20	57.42 3.40 -27.84	69.21 5.38 -23.69	74.10 4.67 -34.32	65.90 4.10 -30.75	65.86 3.42 -37.68	62.06 2.96 -37.47	47.20 2.43 -27.13	42.89 1.81 -26.34
FPL_FAR_ROCK_GT2 23815	28.20 2.10 -8.92	25.68 1.86 -6.90	24.45 1.74 -6.59	23.99 1.75 -6.03	24.55 1.93 -5.56	38.34 2.30 -17.02	44.68 3.55 -14.48	46.19 3.65 -15.70	44.27 3.80 -13.56	43.34 3.44 -14.81	44.66 3.17 -17.85	45.60 3.11 -19.45	44.53 2.69 -22.19	45.57 2.99 -20.61	48.18 2.63 -26.20	48.88 2.44 -27.20	57.42 3.40 -27.84	69.21 5.38 -23.69	74.10 4.67 -34.32	65.90 4.10 -30.75	65.86 3.42 -37.68	62.06 2.96 -37.47	47.20 2.43 -27.13	42.89 1.81 -26.34
FRANKLIN_FALL_HYD 24054	16.71 -0.48 0.00	16.51 -0.41 0.00	15.77 -0.35 0.00	15.80 -0.40 0.00	16.58 -0.48 0.00	18.43 -0.59 0.00	25.72 -0.93 0.00	25.90 -0.94 0.00	25.84 -1.08 0.00	24.19 -0.90 0.00	22.77 -0.87 0.00	22.12 -0.92 0.00	18.71 -0.94 0.00	20.92 -1.05 0.00	18.34 -1.01 0.00	18.08 -1.15 0.00	24.61 -1.57 0.00	37.82 -2.33 0.00	32.90 -2.21 0.00	29.32 -1.74 0.00	22.95 -1.81 0.00	20.16 -1.47 0.00	16.50 -1.13 0.00	14.07 -0.66 0.00
FREEPORT_EQUS_GT1 23764	27.28 2.03 -8.06	25.60 1.81 -6.87	24.36 1.68 -6.56	23.90 1.69 -6.01	24.46 1.86 -5.53	33.10 2.22 -11.86	42.38 3.44 -12.29	45.72 3.57 -15.31	43.15 3.69 -12.55	40.50 3.34 -12.07	41.60 3.10 -14.86	43.42 3.04 -17.34	41.40 2.63 -19.11	43.34 2.90 -18.47	47.39 2.55 -25.49	48.97 2.54 -27.20	57.40 3.38 -27.84	69.17 5.34 -23.69	74.06 4.63 -34.32	65.87 4.07 -30.75	65.81 3.37 -37.68	62.11 3.01 -37.47	47.72 2.33 -27.76	40.39 1.75 -23.90
FREEPORT___CT2 23818	27.28 2.03 -8.06	25.60 1.81 -6.87	24.36 1.68 -6.56	23.90 1.69 -6.01	24.46 1.86 -5.53	33.10 2.22 -11.86	42.38 3.44 -12.29	45.72 3.57 -15.31	43.15 3.69 -12.55	40.50 3.34 -12.07	41.60 3.10 -14.86	43.42 3.04 -17.34	41.40 2.63 -19.11	43.34 2.90 -18.47	47.39 2.55 -25.49	48.97 2.54 -27.20	57.40 3.38 -27.84	69.17 5.34 -23.69	74.06 4.63 -34.32	65.87 4.07 -30.75	65.81 3.37 -37.68	62.11 3.01 -37.47	47.72 2.33 -27.76	40.39 1.75 -23.90
FULTON COGEN___ 23766	17.64 -0.10 -0.56	17.33 -0.14 -0.54	16.49 -0.15 -0.52	16.55 -0.13 -0.47	17.38 -0.12 -0.44	19.46 -0.08 -0.51	26.79 -0.16 -0.29	27.28 -0.22 -0.65	26.89 -0.27 -0.24	25.07 -0.28 -0.26	23.94 -0.26 -0.56	23.37 -0.23 -0.56	20.11 -0.20 -0.66	22.20 -0.22 -0.45	19.82 -0.19 -0.67	20.15 -0.13 -1.05	26.69 -0.29 -0.80	40.50 -0.36 -0.71	35.78 -0.28 -0.95	31.92 -0.31 -1.17	26.14 -0.07 -1.45	22.87 -0.11 -1.35	18.78 -0.09 -1.23	16.15 -0.01 -1.43
FULTON___LFGE 323630	29.84 1.53 -11.12	29.12 1.42 -10.78	27.78 1.35 -10.31	27.02 1.38 -9.44	27.25 1.50 -8.69	31.19 1.96 -10.21	35.78 3.39 -5.73	43.08 3.22 -13.02	35.36 3.52 -4.92	33.41 3.19 -5.13	37.69 2.84 -11.21	36.89 2.67 -11.18	35.14 2.22 -13.27	33.60 2.61 -9.02	35.20 2.38 -13.48	42.68 2.40 -21.05	46.01 3.35 -16.48	60.80 5.98 -14.67	60.15 5.48 -19.56	59.79 4.66 -24.08	58.42 3.76 -29.91	52.27 2.88 -27.76	45.07 2.06 -25.37	45.61 1.50 -29.37
G.F.CEMENT___DRP 24184	27.61 0.70 -9.72	26.94 0.59 -9.43	26.12 0.98 -9.01	25.05 0.60 -8.25	25.32 0.66 -7.60	28.95 1.01 -8.92	33.13 1.47 -5.01	39.46 1.24 -11.38	32.94 1.72 -4.30	31.16 1.58 -4.48	34.77 1.32 -9.80	34.03 1.22 -9.77	32.18 0.92 -11.60	31.04 1.19 -7.89	32.19 1.06 -11.78	38.85 1.21 -18.40	42.39 1.78 -14.43	56.69 3.69 -12.85	55.69 3.44 -17.14	55.00 2.86 -21.09	53.16 2.20 -26.20	47.42 1.47 -24.32	41.23 1.38 -22.23	41.34 0.88 -25.73

GARDENVILLE___LBMP 24039	18.16 -0.03 -1.00	17.64 -0.25 -0.97	16.84 -0.21 -0.93	16.85 -0.21 -0.85	17.76 -0.08 -0.78	20.04 0.10 -0.92	27.60 0.43 -0.52	28.71 0.70 -1.17	27.68 0.32 -0.44	25.74 0.18 -0.46	24.70 0.05 -1.01	24.19 0.14 -1.01	21.10 0.25 -1.20	23.09 0.31 -0.82	20.84 0.27 -1.22	21.50 0.38 -1.88	27.19 -0.42 -1.43	40.46 -0.96 -1.27	36.63 -0.17 -1.70	32.80 -0.34 -2.09	28.12 0.77 -2.59	24.64 0.60 -2.41	19.90 0.07 -2.20	17.17 -0.10 -2.54
GENERAL___MILLS 23808	18.24 0.05 -1.00	17.72 -0.17 -0.96	16.91 -0.13 -0.92	16.92 -0.13 -0.84	17.86 0.02 -0.78	20.14 0.21 -0.91	27.76 0.59 -0.51	28.89 0.88 -1.17	27.87 0.51 -0.44	25.91 0.35 -0.46	24.84 0.19 -1.01	24.32 0.28 -1.00	21.23 0.39 -1.19	23.24 0.46 -0.81	20.96 0.41 -1.21	21.60 0.50 -1.87	27.34 -0.26 -1.42	40.69 -0.72 -1.26	36.87 0.07 -1.69	32.97 -0.15 -2.08	28.27 0.94 -2.58	24.78 0.76 -2.39	19.99 0.18 -2.19	17.24 -0.01 -2.53
GE_PLASTICS___DRP 24183	27.23 0.96 -9.08	26.66 0.93 -8.81	25.43 0.89 -8.42	24.82 0.91 -7.71	25.11 0.95 -7.10	28.44 1.08 -8.34	32.97 1.63 -4.68	39.03 1.56 -10.64	32.63 1.70 -4.02	30.84 1.56 -4.19	34.27 1.47 -9.16	33.60 1.43 -9.13	31.71 1.22 -10.84	30.72 1.38 -7.37	31.58 1.22 -11.01	37.66 1.23 -17.19	41.16 1.49 -13.49	54.49 2.33 -12.01	53.20 2.07 -16.02	52.57 1.80 -19.72	50.75 1.51 -24.49	45.68 1.32 -22.73	39.52 1.11 -20.78	39.56 0.78 -24.05
GILBOA___1 23756	25.01 0.81 -7.01	24.55 0.83 -6.80	23.41 0.79 -6.50	22.95 0.79 -5.95	23.38 0.84 -5.48	26.35 0.89 -6.44	31.66 1.39 -3.62	36.47 1.42 -8.21	31.52 1.51 -3.10	29.73 1.40 -3.23	32.01 1.30 -7.07	31.36 1.27 -7.05	29.12 1.10 -8.37	28.89 1.23 -5.69	28.93 1.08 -8.50	33.58 1.08 -13.27	37.98 1.39 -10.42	51.31 1.89 -9.28	49.24 1.75 -12.37	47.83 1.55 -15.23	45.03 1.36 -18.91	40.41 1.23 -17.55	34.65 0.97 -16.04	34.00 0.69 -18.57
GILBOA___2 23757	25.01 0.81 -7.01	24.55 0.83 -6.80	23.41 0.79 -6.50	22.95 0.79 -5.95	23.38 0.84 -5.48	26.35 0.89 -6.44	31.66 1.39 -3.62	36.47 1.42 -8.21	31.52 1.51 -3.10	29.73 1.40 -3.23	32.01 1.30 -7.07	31.36 1.27 -7.05	29.12 1.10 -8.37	28.89 1.23 -5.69	28.93 1.08 -8.50	33.58 1.08 -13.27	37.98 1.39 -10.42	51.31 1.89 -9.28	49.24 1.75 -12.37	47.83 1.55 -15.23	45.03 1.36 -18.91	40.41 1.23 -17.55	34.65 0.97 -16.04	34.00 0.69 -18.57
GILBOA___3 23758	25.01 0.81 -7.01	24.55 0.83 -6.80	23.41 0.79 -6.50	22.95 0.79 -5.95	23.38 0.84 -5.48	26.35 0.89 -6.44	31.66 1.39 -3.62	36.47 1.42 -8.21	31.52 1.51 -3.10	29.73 1.40 -3.23	32.01 1.30 -7.07	31.36 1.27 -7.05	29.12 1.10 -8.37	28.89 1.23 -5.69	28.93 1.08 -8.50	33.58 1.08 -13.27	37.98 1.39 -10.42	51.31 1.89 -9.28	49.24 1.75 -12.37	47.83 1.55 -15.23	45.03 1.36 -18.91	40.41 1.23 -17.55	34.65 0.97 -16.04	34.00 0.69 -18.57
GILBOA___4 23759	25.01 0.81 -7.01	24.55 0.83 -6.80	23.41 0.79 -6.50	22.95 0.79 -5.95	23.38 0.84 -5.48	26.35 0.89 -6.44	31.66 1.39 -3.62	36.47 1.42 -8.21	31.52 1.51 -3.10	29.73 1.40 -3.23	32.01 1.30 -7.07	31.36 1.27 -7.05	29.12 1.10 -8.37	28.89 1.23 -5.69	28.93 1.08 -8.50	33.58 1.08 -13.27	37.98 1.39 -10.42	51.31 1.89 -9.28	49.24 1.75 -12.37	47.83 1.55 -15.23	45.03 1.36 -18.91	40.41 1.23 -17.55	34.65 0.97 -16.04	34.00 0.69 -18.57
GILBOA___ 23599	25.01 0.81 -7.01	24.55 0.83 -6.80	23.41 0.79 -6.50	22.95 0.79 -5.95	23.38 0.84 -5.48	26.35 0.89 -6.44	31.66 1.39 -3.62	36.47 1.42 -8.21	31.52 1.51 -3.10	29.73 1.40 -3.23	32.01 1.30 -7.07	31.36 1.27 -7.05	29.12 1.10 -8.37	28.89 1.23 -5.69	28.93 1.08 -8.50	33.58 1.08 -13.27	37.98 1.39 -10.42	51.31 1.89 -9.28	49.24 1.75 -12.37	47.83 1.55 -15.23	45.03 1.36 -18.91	40.41 1.23 -17.55	34.65 0.97 -16.04	34.00 0.69 -18.57
GINNA___ 23603	17.23 -0.72 -0.77	16.85 -0.81 -0.74	16.06 -0.77 -0.71	16.09 -0.76 -0.65	16.91 -0.75 -0.60	19.04 -0.68 -0.70	26.17 -0.88 -0.40	26.90 -0.83 -0.90	26.26 -1.00 -0.34	24.45 -1.00 -0.35	23.45 -0.97 -0.78	22.91 -0.90 -0.77	19.84 -0.73 -0.92	21.78 -0.81 -0.62	19.54 -0.74 -0.93	20.04 -0.67 -1.47	26.05 -1.26 -1.12	39.22 -1.93 -1.00	35.00 -1.44 -1.33	31.30 -1.40 -1.64	26.18 -0.62 -2.04	22.89 -0.63 -1.89	18.67 -0.69 -1.73	16.16 -0.57 -2.00
GLEN PARK___ 23778	17.32 -0.16 -0.29	17.03 -0.17 -0.28	16.21 -0.18 -0.26	16.29 -0.16 -0.24	17.10 -0.19 -0.22	19.22 -0.06 -0.26	26.86 0.05 -0.15	27.36 0.19 -0.33	27.01 -0.03 -0.13	25.17 -0.05 -0.13	23.88 -0.05 -0.28	23.30 -0.02 -0.28	19.91 -0.08 -0.34	22.33 0.13 -0.23	19.79 0.10 -0.34	19.91 0.14 -0.54	26.64 0.05 -0.41	40.91 0.40 -0.36	35.84 0.25 -0.48	31.77 0.12 -0.59	25.67 0.17 -0.74	22.38 0.07 -0.68	18.28 0.02 -0.63	15.49 0.03 -0.72
GLENWOOD_IC_1_G5 23712	26.76 1.77 -7.80	25.39 1.61 -6.86	24.18 1.50 -6.56	23.71 1.51 -6.00	24.23 1.64 -5.53	31.25 1.94 -10.29	39.93 3.06 -10.21	43.50 3.19 -13.47	39.83 3.34 -9.58	37.41 3.06 -9.26	40.48 2.88 -13.95	42.57 2.83 -16.70	40.26 2.44 -18.18	42.49 2.70 -17.82	47.07 2.38 -25.34	48.80 2.37 -27.20	57.03 3.01 -27.84	68.61 4.78 -23.69	73.53 4.11 -34.32	65.44 3.63 -30.75	65.46 3.02 -37.68	61.69 2.59 -37.47	44.54 2.11 -24.79	38.96 1.53 -22.69
GLENWOOD_IC_2_G1 23688	26.32 1.65 -7.48	25.28 1.51 -6.85	24.07 1.40 -6.55	23.63 1.43 -5.99	24.12 1.54 -5.52	29.18 1.81 -8.36	36.94 2.85 -7.43	40.73 2.98 -10.91	35.54 3.15 -5.48	33.45 2.88 -5.47	39.20 2.72 -12.83	41.60 2.65 -15.91	38.98 2.30 -17.03	41.51 2.53 -17.02	46.74 2.22 -25.17	48.64 2.21 -27.20	57.00 2.98 -27.84	68.57 4.74 -23.69	73.50 4.07 -34.32	65.37 3.57 -30.75	65.44 2.99 -37.68	61.67 2.57 -37.47	40.21 1.97 -20.60	37.28 1.43 -21.12
GLENWOOD_IC_3_G1 23689	26.32 1.65 -7.48	25.28 1.51 -6.85	24.07 1.40 -6.55	23.63 1.43 -5.99	24.12 1.54 -5.52	29.18 1.81 -8.36	36.94 2.85 -7.43	40.73 2.98 -10.91	35.54 3.15 -5.48	33.45 2.88 -5.47	39.20 2.72 -12.83	41.60 2.65 -15.91	38.98 2.30 -17.03	41.51 2.53 -17.02	46.74 2.22 -25.17	48.64 2.21 -27.20	57.00 2.98 -27.84	68.57 4.74 -23.69	73.50 4.07 -34.32	65.37 3.57 -30.75	65.44 2.99 -37.68	61.67 2.57 -37.47	40.21 1.97 -20.60	37.28 1.43 -21.12
GLENWOOD___4 23550	26.76 1.77 -7.80	25.39 1.61 -6.86	24.18 1.50 -6.56	23.71 1.51 -6.00	24.23 1.64 -5.53	31.25 1.94 -10.29	39.93 3.06 -10.21	43.50 3.19 -13.47	39.83 3.34 -9.58	37.41 3.06 -9.26	40.48 2.88 -13.95	42.57 2.83 -16.70	40.26 2.44 -18.18	42.49 2.70 -17.82	47.07 2.38 -25.34	48.80 2.37 -27.20	57.11 3.09 -27.84	68.69 4.86 -23.69	73.64 4.21 -34.32	65.50 3.69 -30.75	65.51 3.07 -37.68	61.76 2.66 -37.47	44.54 2.11 -24.79	38.96 1.53 -22.69
GLENWOOD___5 23614	26.76 1.77 -7.80	25.39 1.61 -6.86	24.18 1.50 -6.56	23.71 1.51 -6.00	24.23 1.64 -5.53	31.25 1.94 -10.29	39.93 3.06 -10.21	43.50 3.19 -13.47	39.83 3.34 -9.58	37.41 3.06 -9.26	40.48 2.88 -13.95	42.57 2.83 -16.70	40.26 2.44 -18.18	42.49 2.70 -17.82	47.07 2.38 -25.34	48.80 2.37 -27.20	57.11 3.09 -27.84	68.69 4.86 -23.69	73.64 4.21 -34.32	65.50 3.69 -30.75	65.51 3.07 -37.68	61.76 2.66 -37.47	44.54 2.11 -24.79	38.96 1.53 -22.69

GLOBAL GREEN_PORT_GT1 23814	28.52 3.75 -7.59	27.24 3.47 -6.85	25.92 3.26 -6.55	25.47 3.27 -5.99	26.16 3.58 -5.52	32.22 4.17 -9.03	45.09 6.42 -12.01	49.70 6.63 -16.23	47.32 6.65 -13.76	42.92 5.95 -11.87	42.38 5.51 -13.22	44.64 5.42 -16.18	41.71 4.64 -17.43	44.51 5.25 -17.29	49.07 4.66 -25.06	51.20 4.77 -27.20	60.86 6.83 -27.85	74.83 11.00 -23.69	79.26 9.83 -34.32	70.19 8.38 -30.75	69.45 7.01 -37.68	65.07 5.97 -37.48	52.33 4.51 -30.18	40.98 3.37 -22.88
GLOBE___DSASP 323697	17.31 -0.82 -0.95	16.84 -1.00 -0.92	16.10 -0.90 -0.88	16.09 -0.92 -0.81	16.97 -0.84 -0.74	19.09 -0.80 -0.87	26.16 -0.99 -0.49	27.17 -0.78 -1.11	26.21 -1.13 -0.42	24.38 -1.15 -0.44	23.35 -1.25 -0.96	22.89 -1.11 -0.96	20.00 -0.79 -1.14	21.84 -0.90 -0.77	19.73 -0.77 -1.15	20.35 -0.67 -1.79	25.68 -1.86 -1.36	38.31 -3.05 -1.21	34.63 -2.11 -1.62	31.00 -2.05 -1.99	26.61 -0.62 -2.48	23.32 -0.61 -2.30	18.92 -0.81 -2.10	16.35 -0.81 -2.42
GOETHSLN___LBMP 323567	25.79 1.53 -7.07	25.20 1.42 -6.85	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.16 1.65 -6.49	32.99 2.67 -3.67	40.28 2.82 -10.63	45.03 2.93 -15.18	45.53 2.74 -17.70	48.11 2.58 -21.89	43.96 2.53 -18.39	43.98 2.20 -22.13	43.96 2.42 -19.57	43.96 2.13 -22.49	43.98 2.12 -22.63	58.75 2.85 -29.71	62.09 4.46 -17.49	60.99 3.83 -22.05	58.50 3.39 -24.06	57.80 2.85 -30.19	44.66 2.44 -20.59	38.09 1.87 -18.59	34.82 1.31 -18.78
GOODYEAR_LAKE_HYD 323669	20.12 0.74 -2.19	19.76 0.71 -2.12	18.81 0.66 -2.03	18.75 0.68 -1.86	19.51 0.73 -1.71	21.91 0.88 -2.01	29.28 1.49 -1.13	31.01 1.61 -2.57	29.50 1.61 -0.97	27.59 1.48 -1.01	27.22 1.37 -2.21	26.56 1.31 -2.20	23.34 1.08 -2.62	25.02 1.27 -1.78	23.12 1.12 -2.66	24.53 1.15 -4.14	30.81 1.52 -3.12	45.33 2.41 -2.78	40.96 2.14 -3.70	37.44 1.83 -4.56	32.05 1.63 -5.66	28.22 1.34 -5.25	23.44 1.00 -4.80	21.00 0.71 -5.56
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.09 0.50 -2.40	19.71 0.46 -2.33	18.78 0.44 -2.23	18.68 0.44 -2.04	19.45 0.51 -1.88	21.83 0.61 -2.21	28.88 0.99 -1.24	30.64 0.99 -2.81	28.86 0.89 -1.06	27.01 0.80 -1.11	26.80 0.73 -2.42	26.15 0.69 -2.41	23.13 0.61 -2.87	24.60 0.68 -1.95	22.86 0.60 -2.91	24.42 0.65 -4.53	30.33 0.71 -3.44	44.34 1.12 -3.07	40.25 1.05 -4.09	36.96 0.87 -5.03	32.00 0.99 -6.25	28.28 0.84 -5.80	23.55 0.62 -5.30	21.36 0.49 -6.14
GOUDEY___7 23579	20.11 0.52 -2.40	19.72 0.47 -2.33	18.78 0.44 -2.23	18.70 0.45 -2.04	19.45 0.51 -1.88	21.85 0.63 -2.21	28.91 1.01 -1.24	30.67 1.02 -2.81	28.89 0.92 -1.06	27.03 0.83 -1.11	26.82 0.76 -2.42	26.17 0.72 -2.41	23.14 0.63 -2.87	24.62 0.70 -1.95	22.88 0.62 -2.91	24.44 0.67 -4.53	30.36 0.73 -3.44	44.38 1.16 -3.07	40.33 1.12 -4.09	36.99 0.90 -5.03	32.02 1.02 -6.25	28.30 0.87 -5.80	23.57 0.63 -5.30	21.37 0.50 -6.14
GOUDEY___8 23580	20.09 0.50 -2.40	19.71 0.46 -2.33	18.78 0.44 -2.23	18.68 0.44 -2.04	19.45 0.51 -1.88	21.83 0.61 -2.21	28.88 0.99 -1.24	30.64 0.99 -2.81	28.86 0.89 -1.06	27.01 0.80 -1.11	26.80 0.73 -2.42	26.15 0.69 -2.41	23.13 0.61 -2.87	24.60 0.68 -1.95	22.86 0.60 -2.91	24.42 0.65 -4.53	30.33 0.71 -3.44	44.34 1.12 -3.07	40.25 1.05 -4.09	36.96 0.87 -5.03	32.00 0.99 -6.25	28.28 0.84 -5.80	23.55 0.62 -5.30	21.36 0.49 -6.14
GOWANUS_GT1_1 24077	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_2 24078	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_3 24079	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_4 24080	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_5 24084	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_6 24111	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_7 24112	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT1_8 24113	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79

GOWANUS_GT2_1 24114	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_2 24115	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_3 24116	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_4 24117	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_5 24118	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_6 24119	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_7 24120	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT2_8 24121	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_1 24122	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_2 24123	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_3 24124	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_4 24125	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_5 24126	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_6 24127	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT3_7 24128	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79

GOWANUS_GT3_8 24129	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_1 24130	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_2 24131	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_3 24132	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_4 24133	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_5 24134	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_6 24135	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_7 24136	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GOWANUS_GT4_8 24137	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GREENIDGE___3 23582	18.92 0.41 -1.32	18.50 0.30 -1.28	17.63 0.29 -1.22	17.62 0.29 -1.12	18.50 0.41 -1.03	20.82 0.59 -1.21	28.40 1.07 -0.68	29.48 1.10 -1.54	28.31 0.81 -0.58	26.38 0.68 -0.61	25.52 0.54 -1.33	24.87 0.51 -1.33	21.70 0.47 -1.58	23.57 0.53 -1.07	21.41 0.46 -1.60	22.28 0.60 -2.44	28.40 0.37 -1.85	42.52 0.72 -1.65	38.19 0.88 -2.20	34.35 0.59 -2.71	29.18 1.06 -3.36	25.59 0.84 -3.12	21.01 0.53 -2.85	18.47 0.44 -3.30
GREENIDGE___4 23583	18.92 0.41 -1.32	18.50 0.30 -1.28	17.63 0.29 -1.22	17.62 0.29 -1.12	18.50 0.41 -1.03	20.82 0.59 -1.21	28.40 1.07 -0.68	29.48 1.10 -1.54	28.31 0.81 -0.58	26.38 0.68 -0.61	25.52 0.54 -1.33	24.87 0.51 -1.33	21.70 0.47 -1.58	23.57 0.53 -1.07	21.41 0.46 -1.60	22.28 0.60 -2.44	28.40 0.37 -1.85	42.52 0.72 -1.65	38.19 0.88 -2.20	34.35 0.59 -2.71	29.18 1.06 -3.36	25.59 0.84 -3.12	21.01 0.53 -2.85	18.47 0.44 -3.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
GROVEVILLE___HYD 323602	25.94 1.48 -7.27	25.38 1.40 -7.05	24.19 1.32 -6.74	23.74 1.36 -6.17	24.15 1.40 -5.68	27.30 1.60 -6.68	32.97 2.56 -3.75	38.07 2.71 -8.52	33.06 2.91 -3.24	31.13 2.66 -3.37	33.50 2.48 -7.37	32.83 2.44 -7.35	30.48 2.10 -8.73	30.23 2.33 -5.93	30.26 2.05 -8.87	35.16 2.08 -13.84	39.81 2.80 -10.83	54.29 4.50 -9.65	51.84 3.86 -12.86	50.30 3.42 -15.83	47.24 2.82 -19.66	42.30 2.42 -18.25	36.17 1.85 -16.68	35.35 1.31 -19.31
HAMPSHIRE___PAPER_HYD 323593	16.64 -0.55 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.78 -0.42 0.00	16.53 -0.53 0.00	18.41 -0.61 0.00	25.80 -0.85 0.00	26.00 -0.83 0.00	25.86 -1.05 0.00	24.12 -0.98 0.00	22.67 -0.97 0.00	22.19 -0.85 0.00	18.86 -0.79 0.00	21.25 -0.72 0.00	18.69 -0.66 0.00	18.45 -0.79 0.00	25.16 -1.02 0.00	38.74 -1.41 0.00	33.74 -1.37 0.00	29.87 -1.18 0.00	23.49 -1.26 0.00	20.61 -1.02 0.00	16.93 -0.71 0.00	14.36 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	17.97 0.96 0.18	17.69 0.95 0.17	16.86 0.90 0.17	16.96 0.91 0.15	17.88 0.95 0.14	19.96 1.10 0.17	28.16 1.60 0.09	28.24 1.61 0.21	28.42 1.59 0.08	26.39 1.38 0.08	24.67 1.21 0.18	23.94 1.08 0.18	20.26 0.83 0.22	22.68 0.86 0.15	19.86 0.73 0.22	19.62 0.73 0.34	26.82 0.92 0.27	41.35 1.44 0.24	36.09 1.30 0.32	31.78 1.12 0.40	25.28 1.02 0.49	22.06 0.89 0.46	17.90 0.69 0.42	14.79 0.55 0.48

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.09 1.27 -6.63	24.53 1.18 -6.43	23.40 1.13 -6.15	22.98 1.15 -5.63	23.45 1.21 -5.18	26.49 1.39 -6.09	32.34 2.26 -3.42	36.95 2.39 -7.73	32.18 2.53 -2.73	30.25 2.33 -2.82	32.28 2.20 -6.43	31.65 2.14 -6.47	29.17 1.85 -7.68	29.16 2.04 -5.14	28.94 1.80 -7.80	33.42 1.81 -12.38	38.22 2.46 -9.58	52.76 3.94 -8.68	50.04 3.34 -11.59	48.32 2.95 -14.32	45.01 2.48 -17.78	40.37 2.12 -16.62	34.43 1.60 -15.20	33.48 1.12 -17.63
HARZA MOOSE__RIVER 24016	17.41 0.22 0.00	17.14 0.22 0.00	16.32 0.19 0.00	16.42 0.21 0.00	17.27 0.21 0.00	19.34 0.32 0.00	27.22 0.56 0.00	27.48 0.64 0.00	27.45 0.54 0.00	25.57 0.48 0.00	24.07 0.43 0.00	23.46 0.42 0.00	19.96 0.31 0.00	22.45 0.48 0.00	19.75 0.41 0.00	19.64 0.40 0.00	26.68 0.50 0.00	41.03 0.88 0.00	35.85 0.74 0.00	31.64 0.59 0.00	25.28 0.52 0.00	22.04 0.41 0.00	17.95 0.32 0.00	15.00 0.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.70 1.49 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.29 3.20 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79	
HEMPSTEAD____ 23647	26.95 1.86 -7.90	25.44 1.66 -6.86	24.21 1.53 -6.56	23.75 1.54 -6.00	24.30 1.71 -5.53	31.95 2.02 -10.92	41.15 3.17 -11.32	44.68 3.30 -14.54	41.65 3.45 -11.29	38.98 3.11 -10.77	40.87 2.91 -14.31	42.85 2.86 -16.95	40.68 2.48 -18.55	42.77 2.72 -18.08	47.13 2.40 -25.39	48.80 2.37 -27.20	57.19 3.17 -27.84	68.81 4.98 -23.69	73.75 4.32 -34.32	65.59 3.79 -30.75	65.59 3.14 -37.68	61.85 2.75 -37.47	46.38 2.15 -26.60	39.59 1.59 -23.27
HICKLING__1 23621	19.43 0.60 -1.64	18.98 0.47 -1.59	18.11 0.47 -1.52	18.07 0.47 -1.39	18.97 0.63 -1.28	21.30 0.78 -1.50	28.86 1.36 -0.85	30.10 1.34 -1.92	28.61 0.97 -0.73	26.73 0.88 -0.76	25.94 0.64 -1.65	25.29 0.60 -1.65	22.20 0.59 -1.96	23.89 0.59 -1.33	21.88 0.54 -1.99	22.96 0.67 -3.05	28.70 0.21 -2.31	42.69 0.48 -2.06	38.56 0.70 -2.75	34.87 0.43 -3.38	30.07 1.12 -4.20	26.48 0.95 -3.90	21.78 0.58 -3.56	19.39 0.53 -4.13
HICKLING__2 23622	19.43 0.60 -1.64	18.98 0.47 -1.59	18.11 0.47 -1.52	18.07 0.47 -1.39	18.97 0.63 -1.28	21.30 0.78 -1.50	28.86 1.36 -0.85	30.10 1.34 -1.92	28.61 0.97 -0.73	26.73 0.88 -0.76	25.94 0.64 -1.65	25.29 0.60 -1.65	22.20 0.59 -1.96	23.89 0.59 -1.33	21.88 0.54 -1.99	22.96 0.67 -3.05	28.70 0.21 -2.31	42.69 0.48 -2.06	38.56 0.70 -2.75	34.87 0.43 -3.38	30.07 1.12 -4.20	26.48 0.95 -3.90	21.78 0.58 -3.56	19.39 0.53 -4.13
HIGH FALLS__HY 23754	25.61 1.36 -7.07	25.06 1.29 -6.85	23.90 1.22 -6.55	23.47 1.26 -6.00	23.90 1.31 -5.52	27.01 1.50 -6.49	32.73 2.43 -3.64	37.69 2.58 -8.28	32.80 2.75 -3.14	30.88 2.51 -3.27	32.93 2.13 -7.16	32.27 2.10 -7.14	29.91 1.79 -8.47	29.75 2.02 -5.76	29.73 1.78 -8.60	34.48 1.81 -13.44	39.10 2.41 -10.52	53.33 3.82 -9.36	50.86 3.27 -12.49	49.34 2.92 -15.37	46.47 2.62 -19.09	41.60 2.25 -17.72	35.52 1.69 -16.19	34.67 1.19 -18.75
HILLBURN__GT 23639	25.19 1.29 -6.71	24.64 1.22 -6.50	23.49 1.14 -6.22	23.07 1.17 -5.69	23.53 1.23 -5.24	26.59 1.41 -6.16	32.43 2.32 -3.46	37.09 2.44 -7.81	32.24 2.58 -2.74	30.32 2.41 -2.82	32.37 2.25 -6.48	31.75 2.19 -6.52	29.30 1.91 -7.74	29.23 2.09 -5.18	29.05 1.84 -7.86	33.57 1.83 -12.51	38.32 2.49 -9.65	52.88 3.98 -8.76	50.22 3.40 -11.70	48.50 2.98 -14.46	45.21 2.50 -17.96	40.58 2.14 -16.81	34.62 1.62 -15.37	33.69 1.12 -17.84
HISHELDN_WT_PWR 323625	18.30 0.00 -1.12	17.80 -0.20 -1.08	17.01 -0.15 -1.03	16.97 -0.18 -0.95	17.88 -0.05 -0.87	20.14 0.10 -1.02	27.61 0.37 -0.58	28.73 0.59 -1.31	27.62 0.21 -0.49	25.71 0.10 -0.52	24.72 -0.05 -1.13	24.19 0.02 -1.12	21.12 0.14 -1.34	23.03 0.15 -0.91	20.84 0.14 -1.36	21.57 0.27 -2.07	27.23 -0.52 -1.57	40.50 -1.04 -1.40	36.70 -0.28 -1.87	32.89 -0.46 -2.30	28.23 0.62 -2.85	24.75 0.48 -2.65	20.11 0.05 -2.42	17.46 -0.07 -2.80
HOLTSVILLE_IC_1 23690	27.21 2.44 -7.59	25.97 2.20 -6.85	24.70 2.03 -6.55	24.24 2.04 -5.99	24.83 2.25 -5.52	30.71 2.66 -9.02	42.70 4.03 -12.01	47.15 4.08 -16.24	44.88 4.20 -13.77	40.78 3.81 -11.88	40.41 3.55 -13.22	42.67 3.45 -16.18	40.06 2.99 -17.43	42.60 3.34 -17.29	47.35 2.94 -25.06	49.39 2.96 -27.20	58.19 4.16 -27.85	70.42 6.58 -23.69	75.15 5.73 -34.32	66.77 4.97 -30.75	66.60 4.16 -37.68	62.70 3.59 -37.48	50.58 2.75 -30.20	39.67 2.06 -22.87
HOLTSVILLE_IC_10 23699	27.32 2.54 -7.59	26.07 2.30 -6.85	24.79 2.13 -6.55	24.34 2.14 -5.99	24.93 2.36 -5.52	30.88 2.80 -9.06	42.88 4.21 -12.01	47.35 4.29 -16.22	45.06 4.41 -13.73	40.98 4.01 -11.87	40.60 3.71 -13.24	42.87 3.64 -16.19	40.24 3.14 -17.45	42.79 3.51 -17.30	47.53 3.12 -25.07	49.57 3.14 -27.20	58.45 4.43 -27.85	70.82 6.98 -23.69	75.54 6.11 -34.32	67.08 5.28 -30.75	66.87 4.43 -37.68	62.91 3.81 -37.48	50.69 2.91 -30.15	39.80 2.18 -22.88
HOLTSVILLE_IC_2 23691	27.21 2.44 -7.59	25.97 2.20 -6.85	24.70 2.03 -6.55	24.24 2.04 -5.99	24.83 2.25 -5.52	30.71 2.66 -9.02	42.70 4.03 -12.01	47.15 4.08 -16.24	44.88 4.20 -13.77	40.78 3.81 -11.88	40.41 3.55 -13.22	42.67 3.45 -16.18	40.06 2.99 -17.43	42.60 3.34 -17.29	47.35 2.94 -25.06	49.39 2.96 -27.20	58.19 4.16 -27.85	70.42 6.58 -23.69	75.15 5.73 -34.32	66.77 4.97 -30.75	66.60 4.16 -37.68	62.70 3.59 -37.48	50.58 2.75 -30.20	39.67 2.06 -22.87
HOLTSVILLE_IC_3 23692	27.21 2.44 -7.59	25.97 2.20 -6.85	24.70 2.03 -6.55	24.24 2.04 -5.99	24.83 2.25 -5.52	30.71 2.66 -9.02	42.70 4.03 -12.01	47.15 4.08 -16.24	44.88 4.20 -13.77	40.78 3.81 -11.88	40.41 3.55 -13.22	42.67 3.45 -16.18	40.06 2.99 -17.43	42.60 3.34 -17.29	47.35 2.94 -25.06	49.39 2.96 -27.20	58.19 4.16 -27.85	70.42 6.58 -23.69	75.15 5.73 -34.32	66.77 4.97 -30.75	66.60 4.16 -37.68	62.70 3.59 -37.48	50.58 2.75 -30.20	39.67 2.06 -22.87
HOLTSVILLE_IC_4 23693	27.21 2.44 -7.59	25.97 2.20 -6.85	24.70 2.03 -6.55	24.24 2.04 -5.99	24.83 2.25 -5.52	30.71 2.66 -9.02	42.70 4.03 -12.01	47.15 4.08 -16.24	44.88 4.20 -13.77	40.78 3.81 -11.88	40.41 3.55 -13.22	42.67 3.45 -16.18	40.06 2.99 -17.43	42.60 3.34 -17.29	47.35 2.94 -25.06	49.39 2.96 -27.20	58.19 4.16 -27.85	70.42 6.58 -23.69	75.15 5.73 -34.32	66.77 4.97 -30.75	66.60 4.16 -37.68	62.70 3.59 -37.48	50.58 2.75 -30.20	39.67 2.06 -22.87
HOLTSVILLE_IC_5 23694	27.21 2.44 -7.59	25.97 2.20 -6.85	24.70 2.03 -6.55	24.24 2.04 -5.99	24.83 2.25 -5.52	30.71 2.66 -9.02	42.70 4.03 -12.01	47.15 4.08 -16.24	44.88 4.20 -13.77	40.78 3.81 -11.88	40.41 3.55 -13.22	42.67 3.45 -16.18	40.06 2.99 -17.43	42.60 3.34 -17.29	47.35 2.94 -25.06	49.39 2.96 -27.20	58.19 4.16 -27.85	70.42 6.58 -23.69	75.15 5.73 -34.32	66.77 4.97 -30.75	66.60 4.16 -37.68	62.70 3.59 -37.48	50.58 2.75 -30.20	39.67 2.06 -22.87

HOLTSVILLE_IC_6 23695	27.32 2.54 -7.59	26.07 2.30 -6.85	24.79 2.13 -6.55	24.34 2.14 -5.99	24.93 2.36 -5.52	30.88 2.80 -9.06	42.88 4.21 -12.01	47.35 4.29 -16.22	45.06 4.41 -13.73	40.98 4.01 -11.87	40.60 3.71 -13.24	42.87 3.64 -16.19	40.24 3.14 -17.45	42.79 3.51 -17.30	47.53 3.12 -25.07	49.57 3.14 -27.20	58.45 4.43 -27.85	70.82 6.98 -23.69	75.54 6.11 -34.32	67.08 5.28 -30.75	66.87 4.43 -37.68	62.91 3.81 -37.48	50.69 2.91 -30.15	39.80 2.18 -22.88
HOLTSVILLE_IC_7 23696	27.32 2.54 -7.59	26.07 2.30 -6.85	24.79 2.13 -6.55	24.34 2.14 -5.99	24.93 2.36 -5.52	30.88 2.80 -9.06	42.88 4.21 -12.01	47.35 4.29 -16.22	45.06 4.41 -13.73	40.98 4.01 -11.87	40.60 3.71 -13.24	42.87 3.64 -16.19	40.24 3.14 -17.45	42.79 3.51 -17.30	47.53 3.12 -25.07	49.57 3.14 -27.20	58.45 4.43 -27.85	70.82 6.98 -23.69	75.54 6.11 -34.32	67.08 5.28 -30.75	66.87 4.43 -37.68	62.91 3.81 -37.48	50.69 2.91 -30.15	39.80 2.18 -22.88
HOLTSVILLE_IC_8 23697	27.32 2.54 -7.59	26.07 2.30 -6.85	24.79 2.13 -6.55	24.34 2.14 -5.99	24.93 2.36 -5.52	30.88 2.80 -9.06	42.88 4.21 -12.01	47.35 4.29 -16.22	45.06 4.41 -13.73	40.98 4.01 -11.87	40.60 3.71 -13.24	42.87 3.64 -16.19	40.24 3.14 -17.45	42.79 3.51 -17.30	47.53 3.12 -25.07	49.57 3.14 -27.20	58.45 4.43 -27.85	70.82 6.98 -23.69	75.54 6.11 -34.32	67.08 5.28 -30.75	66.87 4.43 -37.68	62.91 3.81 -37.48	50.69 2.91 -30.15	39.80 2.18 -22.88
HOLTSVILLE_IC_9 23698	27.32 2.54 -7.59	26.07 2.30 -6.85	24.79 2.13 -6.55	24.34 2.14 -5.99	24.93 2.36 -5.52	30.88 2.80 -9.06	42.88 4.21 -12.01	47.35 4.29 -16.22	45.06 4.41 -13.73	40.98 4.01 -11.87	40.60 3.71 -13.24	42.87 3.64 -16.19	40.24 3.14 -17.45	42.79 3.51 -17.30	47.53 3.12 -25.07	49.57 3.14 -27.20	58.45 4.43 -27.85	70.82 6.98 -23.69	75.54 6.11 -34.32	67.08 5.28 -30.75	66.87 4.43 -37.68	62.91 3.81 -37.48	50.69 2.91 -30.15	39.80 2.18 -22.88
HOWARD_WT_PWR 323690	19.11 0.55 -1.37	18.62 0.37 -1.33	17.78 0.39 -1.27	17.74 0.37 -1.16	18.63 0.50 -1.07	20.98 0.70 -1.26	28.69 1.33 -0.71	29.89 1.45 -1.60	28.54 1.02 -0.61	26.58 0.85 -0.63	25.67 0.64 -1.38	25.04 0.62 -1.38	21.90 0.61 -1.64	23.74 0.66 -1.11	21.59 0.58 -1.66	22.49 0.77 -2.48	28.33 0.26 -1.88	42.23 0.40 -1.68	38.16 0.81 -2.24	34.30 0.50 -2.75	29.41 1.24 -3.42	25.80 1.00 -3.18	21.10 0.56 -2.90	18.50 0.41 -3.36
HQ_GEN_CEDARS 23644	16.26 -0.93 0.00	16.26 -0.66 0.00	15.54 -0.58 0.00	15.61 -0.60 0.00	16.26 -0.80 0.00	17.88 -1.14 0.00	24.98 -1.68 0.00	25.15 -1.69 0.00	25.08 -1.83 0.00	23.46 -1.63 0.00	22.08 -1.56 0.00	21.54 -1.50 0.00	18.33 -1.32 0.00	20.54 -1.43 0.00	18.07 -1.28 0.00	17.83 -1.40 0.00	24.82 -1.36 0.00	38.14 -2.01 0.00	33.22 -1.90 0.00	29.44 -1.62 0.00	22.68 -2.08 0.00	19.92 -1.71 0.00	16.35 -1.29 0.00	14.10 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	16.26 -0.93 0.00	16.26 -0.66 0.00	15.54 -0.58 0.00	15.61 -0.60 0.00	16.26 -0.80 0.00	17.88 -1.14 0.00	24.98 -1.68 0.00	25.15 -1.69 0.00	25.08 -1.83 0.00	23.46 -1.63 0.00	22.08 -1.56 0.00	21.54 -1.50 0.00	18.33 -1.32 0.00	20.54 -1.43 0.00	18.07 -1.28 0.00	17.83 -1.40 0.00	24.82 -1.36 0.00	38.14 -2.01 0.00	33.22 -1.90 0.00	29.44 -1.62 0.00	22.68 -2.08 0.00	19.92 -1.71 0.00	16.35 -1.29 0.00	14.10 -0.63 0.00
HQ_GEN_IMPORT 323601	16.66 -0.53 0.00	16.45 -0.47 0.00	15.67 -0.45 0.00	15.75 -0.45 0.00	16.55 -0.51 0.00	18.41 -0.61 0.00	25.75 -0.91 0.00	25.92 -0.91 0.00	25.97 -0.94 0.00	24.24 -0.85 0.00	22.84 -0.80 0.00	22.26 -0.78 0.00	18.98 -0.67 0.00	21.20 -0.77 0.00	18.67 -0.68 0.00	18.54 -0.69 0.00	25.39 -0.78 0.00	38.90 -1.24 0.00	33.95 -1.16 0.00	30.09 -0.96 0.00	23.77 -0.99 0.00	20.78 -0.84 0.00	16.98 -0.65 0.00	14.26 -0.47 0.00
HQ_GEN_WHEEL 23651	16.66 -0.53 0.00	16.45 -0.47 0.00	15.67 -0.45 0.00	15.75 -0.45 0.00	16.55 -0.51 0.00	18.41 -0.61 0.00	25.75 -0.91 0.00	25.92 -0.91 0.00	25.97 -0.94 0.00	24.24 -0.85 0.00	22.84 -0.80 0.00	22.26 -0.78 0.00	18.98 -0.67 0.00	21.20 -0.77 0.00	18.67 -0.68 0.00	18.54 -0.69 0.00	25.39 -0.78 0.00	38.90 -1.24 0.00	33.95 -1.16 0.00	30.09 -0.96 0.00	23.77 -0.99 0.00	20.78 -0.84 0.00	16.98 -0.65 0.00	14.26 -0.47 0.00
HUDSON_AVE_GT_3 23810	25.84 1.58 -7.07	25.25 1.47 -6.85	24.06 1.39 -6.55	23.61 1.41 -6.00	24.06 1.48 -5.52	27.22 1.71 -6.49	33.07 2.75 -3.67	40.39 2.93 -10.63	45.16 3.07 -15.18	45.65 2.86 -17.70	48.18 2.67 -21.86	44.03 2.63 -18.36	44.01 2.26 -22.10	44.02 2.50 -19.55	44.01 2.20 -22.46	44.04 2.19 -22.61	58.81 2.96 -29.67	62.27 4.65 -17.47	61.14 4.00 -22.03	58.64 3.54 -24.04	57.87 2.94 -30.17	44.74 2.53 -20.58	38.16 1.94 -18.59	34.88 1.37 -18.78
HUDSON_AVE_GT_4 23540	25.84 1.58 -7.07	25.25 1.47 -6.85	24.06 1.39 -6.55	23.61 1.41 -6.00	24.06 1.48 -5.52	27.22 1.71 -6.49	33.07 2.75 -3.67	40.39 2.93 -10.63	45.16 3.07 -15.18	45.65 2.86 -17.70	48.18 2.67 -21.86	44.03 2.63 -18.36	44.01 2.26 -22.10	44.02 2.50 -19.55	44.01 2.20 -22.46	44.04 2.19 -22.61	58.81 2.96 -29.67	62.27 4.65 -17.47	61.14 4.00 -22.03	58.64 3.54 -24.04	57.87 2.94 -30.17	44.74 2.53 -20.58	38.16 1.94 -18.59	34.88 1.37 -18.78
HUDSON_AVE_GT_5 23657	25.84 1.58 -7.07	25.25 1.47 -6.85	24.06 1.39 -6.55	23.61 1.41 -6.00	24.06 1.48 -5.52	27.22 1.71 -6.49	33.07 2.75 -3.67	40.39 2.93 -10.63	45.16 3.07 -15.18	45.65 2.86 -17.70	48.18 2.67 -21.86	44.03 2.63 -18.36	44.01 2.26 -22.10	44.02 2.50 -19.55	44.01 2.20 -22.46	44.04 2.19 -22.61	58.81 2.96 -29.67	62.27 4.65 -17.47	61.14 4.00 -22.03	58.64 3.54 -24.04	57.87 2.94 -30.17	44.74 2.53 -20.58	38.16 1.94 -18.59	34.88 1.37 -18.78
HUDSON_AVE_10 24168	25.79 1.53 -7.07	25.20 1.42 -6.85	24.01 1.34 -6.55	23.55 1.34 -6.00	24.01 1.43 -5.52	27.16 1.65 -6.49	32.96 2.64 -3.67	40.23 2.76 -10.63	45.00 2.91 -15.18	45.50 2.71 -17.70	47.83 2.53 -21.65	43.71 2.47 -18.20	43.70 2.14 -21.91	43.67 2.35 -19.35	43.68 2.07 -22.26	43.78 2.06 -22.48	58.38 2.80 -29.39	61.92 4.42 -17.36	60.80 3.79 -21.90	58.33 3.35 -23.92	57.54 2.77 -30.02	44.56 2.38 -20.55	38.06 1.83 -18.59	34.82 1.31 -18.78
HUNTER_MOUNT___DRP 323613	26.53 1.56 -7.78	25.95 1.49 -7.54	24.76 1.43 -7.21	24.29 1.49 -6.60	24.66 1.52 -6.08	27.91 1.75 -7.14	33.41 2.75 -4.01	38.68 2.74 -9.11	33.27 2.91 -3.45	31.35 2.66 -3.60	33.96 2.46 -7.86	33.29 2.42 -7.84	31.00 2.04 -9.31	30.60 2.31 -6.32	30.83 2.03 -9.45	36.14 2.15 -14.75	40.68 2.93 -11.57	55.18 4.74 -10.30	52.95 4.11 -13.73	51.56 3.60 -16.90	48.67 2.92 -20.99	43.58 2.46 -19.49	37.37 1.92 -17.81	36.73 1.38 -20.62
HUNTINGTON_RES_REC 323705	26.95 2.17 -7.59	25.70 1.93 -6.85	24.46 1.79 -6.55	23.99 1.80 -5.99	24.56 1.98 -5.52	30.46 2.38 -9.06	42.27 3.62 -11.99	46.76 3.73 -16.20	44.50 3.88 -13.70	40.45 3.51 -11.85	40.12 3.24 -13.24	42.41 3.18 -16.19	39.84 2.75 -17.45	42.33 3.05 -17.30	47.10 2.69 -25.07	49.15 2.71 -27.20	57.82 3.79 -27.85	69.65 5.82 -23.69	74.45 5.02 -34.32	66.31 4.50 -30.75	66.18 3.74 -37.68	62.39 3.29 -37.47	50.25 2.50 -30.11	39.47 1.86 -22.88

HUNTLEY___63 23557	17.99 -0.16 -0.96	17.48 -0.37 -0.93	16.71 -0.31 -0.89	16.71 -0.31 -0.82	17.63 -0.19 -0.75	19.86 -0.04 -0.88	27.36 0.21 -0.50	28.45 0.48 -1.13	27.45 0.11 -0.43	25.51 -0.03 -0.44	24.47 -0.14 -0.97	23.99 -0.02 -0.97	20.92 0.12 -1.15	22.91 0.15 -0.78	20.65 0.14 -1.17	21.28 0.23 -1.81	26.93 -0.63 -1.38	40.09 -1.29 -1.23	36.33 -0.42 -1.64	32.48 -0.59 -2.01	27.80 0.54 -2.50	24.36 0.41 -2.32	19.68 -0.07 -2.12	16.93 -0.24 -2.44
HUNTLEY___64 23558	17.99 -0.16 -0.96	17.48 -0.37 -0.93	16.71 -0.31 -0.89	16.71 -0.31 -0.82	17.63 -0.19 -0.75	19.86 -0.04 -0.88	27.36 0.21 -0.50	28.45 0.48 -1.13	27.45 0.11 -0.43	25.51 -0.03 -0.44	24.47 -0.14 -0.97	23.99 -0.02 -0.97	20.92 0.12 -1.15	22.91 0.15 -0.78	20.65 0.14 -1.17	21.28 0.23 -1.81	26.93 -0.63 -1.38	40.09 -1.29 -1.23	36.33 -0.42 -1.64	32.48 -0.59 -2.01	27.80 0.54 -2.50	24.36 0.41 -2.32	19.68 -0.07 -2.12	16.93 -0.24 -2.44
HUNTLEY___65 23559	17.99 -0.16 -0.96	17.48 -0.37 -0.93	16.71 -0.31 -0.89	16.71 -0.31 -0.82	17.63 -0.19 -0.75	19.86 -0.04 -0.88	27.36 0.21 -0.50	28.45 0.48 -1.13	27.45 0.11 -0.43	25.51 -0.03 -0.44	24.47 -0.14 -0.97	23.99 -0.02 -0.97	20.92 0.12 -1.15	22.91 0.15 -0.78	20.65 0.14 -1.17	21.28 0.23 -1.81	26.93 -0.63 -1.38	40.09 -1.29 -1.23	36.33 -0.42 -1.64	32.48 -0.59 -2.01	27.80 0.54 -2.50	24.36 0.41 -2.32	19.68 -0.07 -2.12	16.93 -0.24 -2.44
HUNTLEY___66 23560	17.99 -0.16 -0.96	17.48 -0.37 -0.93	16.71 -0.31 -0.89	16.71 -0.31 -0.82	17.63 -0.19 -0.75	19.86 -0.04 -0.88	27.36 0.21 -0.50	28.45 0.48 -1.13	27.45 0.11 -0.43	25.51 -0.03 -0.44	24.47 -0.14 -0.97	23.99 -0.02 -0.97	20.92 0.12 -1.15	22.91 0.15 -0.78	20.65 0.14 -1.17	21.28 0.23 -1.81	26.93 -0.63 -1.38	40.09 -1.29 -1.23	36.33 -0.42 -1.64	32.48 -0.59 -2.01	27.80 0.54 -2.50	24.36 0.41 -2.32	19.68 -0.07 -2.12	16.93 -0.24 -2.44
HUNTLEY___67 23561	17.87 -0.29 -0.98	17.38 -0.49 -0.95	16.59 -0.43 -0.91	16.60 -0.44 -0.83	17.50 -0.32 -0.76	19.71 -0.21 -0.90	27.08 -0.08 -0.50	28.14 0.16 -1.14	27.16 -0.19 -0.43	25.25 -0.30 -0.45	24.21 -0.42 -0.99	23.72 -0.30 -0.98	20.70 -0.12 -1.17	22.63 -0.13 -0.79	20.42 -0.12 -1.19	21.07 0.00 -1.84	26.63 -0.94 -1.40	39.71 -1.68 -1.24	35.89 -0.88 -1.66	32.13 -0.96 -2.04	27.56 0.27 -2.53	24.15 0.17 -2.35	19.55 -0.23 -2.15	16.88 -0.34 -2.49
HUNTLEY___68 23562	17.87 -0.29 -0.98	17.38 -0.49 -0.95	16.59 -0.43 -0.91	16.60 -0.44 -0.83	17.50 -0.32 -0.76	19.71 -0.21 -0.90	27.08 -0.08 -0.50	28.14 0.16 -1.14	27.16 -0.19 -0.43	25.25 -0.30 -0.45	24.21 -0.42 -0.99	23.72 -0.30 -0.98	20.70 -0.12 -1.17	22.63 -0.13 -0.79	20.42 -0.12 -1.19	21.07 0.00 -1.84	26.63 -0.94 -1.40	39.71 -1.68 -1.24	35.89 -0.88 -1.66	32.13 -0.96 -2.04	27.56 0.27 -2.53	24.15 0.17 -2.35	19.55 -0.23 -2.15	16.88 -0.34 -2.49
HYLAND___LFGE 323620	19.13 1.17 -0.78	18.67 1.00 -0.75	17.74 0.90 -0.72	17.84 0.97 -0.66	18.78 1.11 -0.61	21.35 1.62 -0.71	29.85 2.80 -0.40	30.54 2.79 -0.91	29.76 2.50 -0.34	27.61 2.16 -0.36	26.51 2.08 -0.79	25.94 2.12 -0.78	22.31 1.73 -0.93	24.60 2.00 -0.63	21.97 1.68 -0.94	22.54 1.23 -2.07	28.01 0.26 -1.57	41.79 0.24 -1.40	37.75 0.77 -1.87	33.85 0.50 -2.30	28.92 1.31 -2.86	25.21 0.93 -2.65	21.09 1.04 -2.42	18.33 0.79 -2.80
INDECK___CORINTH 23802	27.22 0.31 -9.72	26.55 0.20 -9.43	25.84 0.71 -9.01	24.70 0.24 -8.25	24.95 0.29 -7.60	28.55 0.61 -8.92	32.50 0.83 -5.01	38.79 0.56 -11.38	32.32 1.10 -4.30	30.58 1.00 -4.48	34.22 0.78 -9.80	33.48 0.67 -9.77	31.68 0.43 -11.60	30.51 0.66 -7.89	31.73 0.60 -11.78	38.40 0.77 -18.40	41.84 1.23 -14.43	55.97 2.97 -12.85	55.09 2.84 -17.14	54.48 2.33 -21.09	52.69 1.73 -26.20	46.92 0.97 -24.32	40.90 1.04 -22.23	41.05 0.59 -25.73
INDECK___ILION 23567	17.63 0.62 0.18	17.34 0.59 0.17	16.52 0.56 0.17	16.62 0.57 0.15	17.52 0.60 0.14	19.54 0.68 0.17	27.58 1.01 0.09	27.65 1.02 0.21	27.83 1.00 0.08	25.91 0.90 0.08	24.29 0.83 0.18	23.62 0.76 0.18	20.04 0.61 0.22	22.51 0.68 0.15	19.71 0.58 0.22	19.49 0.60 0.34	26.64 0.73 0.27	41.07 1.16 0.24	35.84 1.05 0.32	31.56 0.90 0.40	25.08 0.82 0.49	21.89 0.71 0.46	17.76 0.55 0.42	14.68 0.43 0.48
INDECK___OLEAN 23982	18.84 0.60 -1.05	18.28 0.34 -1.02	17.47 0.37 -0.97	17.47 0.37 -0.89	18.43 0.55 -0.82	20.86 0.88 -0.96	28.93 1.73 -0.54	30.24 2.17 -1.23	29.13 1.75 -0.47	27.04 1.45 -0.49	25.98 1.28 -1.06	25.43 1.34 -1.06	22.16 1.26 -1.26	24.32 1.49 -0.85	21.92 1.30 -1.28	22.58 1.39 -1.96	28.58 0.92 -1.49	42.48 1.00 -1.32	38.53 1.65 -1.77	34.50 1.27 -2.17	29.59 2.13 -2.70	25.87 1.73 -2.51	20.79 0.86 -2.29	17.88 0.50 -2.65
INDECK___OSWEGO 23783	17.51 -0.22 -0.54	17.19 -0.25 -0.53	16.38 -0.24 -0.50	16.42 -0.24 -0.46	17.25 -0.24 -0.42	19.31 -0.21 -0.50	26.51 -0.43 -0.28	27.02 -0.46 -0.64	26.64 -0.51 -0.24	24.84 -0.50 -0.25	23.71 -0.47 -0.54	23.14 -0.44 -0.54	19.93 -0.35 -0.64	22.01 -0.39 -0.43	19.65 -0.35 -0.65	19.94 -0.31 -1.02	26.43 -0.52 -0.78	40.07 -0.76 -0.69	35.40 -0.63 -0.92	31.60 -0.59 -1.13	25.82 -0.35 -1.41	22.63 -0.30 -1.31	18.58 -0.25 -1.19	15.97 -0.15 -1.38
INDECK___YERKES 23781	18.03 -0.12 -0.96	17.51 -0.34 -0.93	16.72 -0.29 -0.89	16.73 -0.29 -0.82	17.64 -0.17 -0.75	19.90 0.00 -0.88	27.39 0.24 -0.50	28.47 0.51 -1.13	27.50 0.16 -0.43	25.56 0.03 -0.44	24.50 -0.12 -0.97	24.01 0.00 -0.97	20.94 0.14 -1.15	22.95 0.20 -0.78	20.69 0.17 -1.17	21.30 0.25 -1.81	26.96 -0.60 -1.38	40.17 -1.20 -1.23	36.36 -0.39 -1.64	32.51 -0.56 -2.01	27.85 0.59 -2.50	24.40 0.45 -2.32	19.70 -0.05 -2.12	16.96 -0.21 -2.44
INDIAN POINT_GT_1 24139	25.46 1.27 -7.00	24.89 1.18 -6.79	23.74 1.13 -6.49	23.28 1.13 -5.94	23.73 1.19 -5.47	26.82 1.37 -6.43	32.50 2.24 -3.61	37.38 2.42 -8.13	32.19 2.56 -2.72	30.23 2.36 -2.78	32.46 2.22 -6.59	31.89 2.17 -6.68	29.44 1.87 -7.93	29.28 2.06 -5.24	29.21 1.82 -8.05	34.00 1.81 -12.95	38.48 2.46 -9.84	53.13 3.94 -9.04	50.54 3.34 -12.09	48.99 2.95 -14.98	45.81 2.45 -18.60	41.25 2.12 -17.50	35.23 1.60 -16.00	34.44 1.11 -18.60
INDIAN POINT_GT_2 23659	25.46 1.27 -7.00	24.89 1.18 -6.79	23.74 1.13 -6.49	23.28 1.13 -5.94	23.73 1.19 -5.47	26.82 1.37 -6.43	32.50 2.24 -3.61	37.38 2.42 -8.13	32.19 2.56 -2.72	30.23 2.36 -2.78	32.46 2.22 -6.59	31.89 2.17 -6.68	29.44 1.87 -7.93	29.28 2.06 -5.24	29.21 1.82 -8.05	34.00 1.81 -12.95	38.48 2.46 -9.84	53.13 3.94 -9.04	50.54 3.34 -12.09	48.99 2.95 -14.98	45.81 2.45 -18.60	41.25 2.12 -17.50	35.23 1.60 -16.00	34.44 1.11 -18.60
INDIAN POINT_GT_3 24019	25.46 1.27 -7.00	24.89 1.18 -6.79	23.74 1.13 -6.49	23.28 1.13 -5.94	23.73 1.19 -5.47	26.82 1.37 -6.43	32.50 2.24 -3.61	37.38 2.42 -8.13	32.19 2.56 -2.72	30.23 2.36 -2.78	32.46 2.22 -6.59	31.89 2.17 -6.68	29.44 1.87 -7.93	29.28 2.06 -5.24	29.21 1.82 -8.05	34.00 1.81 -12.95	38.48 2.46 -9.84	53.13 3.94 -9.04	50.54 3.34 -12.09	48.99 2.95 -14.98	45.81 2.45 -18.60	41.25 2.12 -17.50	35.23 1.60 -16.00	34.44 1.11 -18.60

INDIAN POINT___2 23530	25.32 1.22 -6.91	24.75 1.13 -6.70	23.61 1.08 -6.41	23.16 1.09 -5.86	23.61 1.14 -5.40	26.67 1.31 -6.34	32.37 2.16 -3.56	37.17 2.31 -8.02	32.05 2.45 -2.69	30.10 2.26 -2.74	32.28 2.13 -6.51	31.71 2.07 -6.60	29.28 1.81 -7.83	29.13 1.98 -5.18	29.03 1.74 -7.95	33.76 1.73 -12.79	38.23 2.33 -9.72	52.81 3.73 -8.93	50.25 3.19 -11.95	48.68 2.83 -14.80	45.48 2.35 -18.37	40.94 2.03 -17.28	34.96 1.53 -15.80	34.15 1.05 -18.37
INDIAN POINT___3 23531	25.41 1.22 -7.01	24.85 1.13 -6.79	23.68 1.06 -6.50	23.24 1.09 -5.95	23.68 1.14 -5.48	26.76 1.31 -6.43	32.42 2.16 -3.61	37.28 2.31 -8.14	32.11 2.45 -2.74	30.16 2.26 -2.81	32.40 2.13 -6.63	31.82 2.07 -6.71	29.41 1.81 -7.96	29.22 1.98 -5.27	29.17 1.74 -8.08	33.95 1.73 -12.98	38.39 2.33 -9.88	52.94 3.73 -9.06	50.43 3.19 -12.12	48.89 2.83 -15.01	45.74 2.35 -18.63	41.17 2.03 -17.51	35.18 1.53 -16.01	34.40 1.06 -18.61
IP CORINTH___1 23988	27.32 0.41 -9.72	26.65 0.30 -9.43	25.94 0.81 -9.01	24.79 0.34 -8.25	25.05 0.39 -7.60	28.67 0.72 -8.92	32.66 0.99 -5.01	38.95 0.72 -11.38	32.48 1.27 -4.30	30.73 1.15 -4.48	34.36 0.92 -9.80	33.62 0.81 -9.77	31.80 0.55 -11.60	30.64 0.79 -7.89	31.85 0.72 -11.78	38.52 0.89 -18.40	42.00 1.39 -14.43	56.21 3.21 -12.85	55.30 3.05 -17.14	54.63 2.49 -21.09	52.83 1.88 -26.20	47.05 1.10 -24.32	41.00 1.15 -22.23	41.14 0.68 -25.73
IP___TICONDEROGA 23804	27.98 1.07 -9.72	27.28 0.93 -9.43	26.47 1.34 -9.01	25.38 0.92 -8.25	25.68 1.02 -7.60	29.47 1.52 -8.92	33.96 2.29 -5.01	40.24 2.01 -11.38	33.82 2.61 -4.30	31.96 2.39 -4.48	35.45 2.01 -9.80	34.70 1.89 -9.77	32.68 1.43 -11.60	31.66 1.80 -7.89	32.73 1.60 -11.78	39.44 1.81 -18.40	43.28 2.67 -14.43	58.38 5.38 -12.85	57.20 4.95 -17.14	56.28 4.13 -21.09	54.15 3.19 -26.20	48.11 2.16 -24.32	41.75 1.89 -22.23	41.74 1.28 -25.73
ISLIP_RES_REC 323679	27.47 2.68 -7.60	26.20 2.44 -6.85	24.92 2.26 -6.55	24.47 2.27 -5.99	25.07 2.49 -5.52	31.06 2.95 -9.09	43.17 4.51 -12.01	47.63 4.59 -16.20	45.34 4.71 -13.71	41.22 4.27 -11.86	40.85 3.95 -13.25	43.11 3.87 -16.20	40.45 3.34 -17.46	43.02 3.73 -17.32	47.73 3.31 -25.07	49.78 3.35 -27.20	58.76 4.74 -27.85	71.34 7.51 -23.69	76.03 6.60 -34.32	67.49 5.68 -30.75	67.22 4.78 -37.68	63.19 4.09 -37.47	50.87 3.12 -30.11	39.95 2.33 -22.89
JARVIS____ 23743	17.18 0.17 0.18	16.90 0.15 0.17	16.10 0.14 0.17	16.20 0.15 0.15	17.07 0.15 0.14	19.04 0.19 0.17	26.86 0.29 0.09	26.92 0.30 0.21	27.13 0.30 0.08	25.29 0.28 0.08	23.72 0.26 0.18	23.09 0.23 0.18	19.63 0.20 0.22	22.04 0.22 0.15	19.32 0.19 0.22	19.11 0.21 0.34	26.14 0.24 0.27	40.31 0.40 0.24	35.14 0.35 0.32	30.97 0.31 0.40	24.56 0.30 0.49	21.43 0.26 0.46	17.41 0.19 0.42	14.38 0.13 0.48
JENNISON___1 23625	21.29 1.15 -2.95	20.86 1.08 -2.86	19.84 0.98 -2.73	19.71 1.01 -2.50	20.46 1.09 -2.30	23.08 1.35 -2.71	30.39 2.21 -1.52	32.68 2.39 -3.45	30.48 2.26 -1.30	28.51 2.06 -1.36	28.53 1.91 -2.97	27.80 1.80 -2.96	24.66 1.49 -3.52	26.10 1.74 -2.39	24.43 1.51 -3.57	26.36 1.56 -5.57	31.91 2.02 -3.71	46.75 3.29 -3.31	42.40 2.88 -4.41	38.93 2.45 -5.43	33.75 2.25 -6.74	29.72 1.84 -6.26	24.74 1.39 -5.72	22.41 1.06 -6.62
JENNISON___2 23626	21.29 1.15 -2.95	20.86 1.08 -2.86	19.84 0.98 -2.73	19.71 1.01 -2.50	20.46 1.09 -2.30	23.08 1.35 -2.71	30.39 2.21 -1.52	32.68 2.39 -3.45	30.48 2.26 -1.30	28.51 2.06 -1.36	28.53 1.91 -2.97	27.80 1.80 -2.96	24.66 1.49 -3.52	26.10 1.74 -2.39	24.43 1.51 -3.57	26.36 1.56 -5.57	31.91 2.02 -3.71	46.75 3.29 -3.31	42.40 2.88 -4.41	38.93 2.45 -5.43	33.75 2.25 -6.74	29.72 1.84 -6.26	24.74 1.39 -5.72	22.41 1.06 -6.62
JERICHO_RISE_WT_PWR 323719	16.66 -0.53 0.00	16.45 -0.47 0.00	15.69 -0.43 0.00	15.74 -0.47 0.00	16.51 -0.55 0.00	18.35 -0.67 0.00	25.62 -1.04 0.00	25.79 -1.05 0.00	25.81 -1.10 0.00	24.14 -0.95 0.00	22.72 -0.92 0.00	22.03 -1.01 0.00	18.61 -1.04 0.00	20.74 -1.23 0.00	18.19 -1.16 0.00	17.97 -1.27 0.00	24.56 -1.62 0.00	37.66 -2.49 0.00	32.76 -2.35 0.00	29.19 -1.86 0.00	22.92 -1.83 0.00	20.09 -1.54 0.00	16.43 -1.20 0.00	13.92 -0.81 0.00
KCE_NY_1 323755	28.25 1.24 -9.82	27.61 1.17 -9.52	26.42 1.19 -9.11	25.67 1.13 -8.34	25.95 1.21 -7.68	29.50 1.46 -9.02	33.93 2.21 -5.07	40.46 2.12 -11.50	33.63 2.37 -4.34	31.81 2.18 -4.53	35.55 2.01 -9.90	34.85 1.94 -9.87	32.98 1.61 -11.73	31.80 1.87 -7.97	32.90 1.64 -11.91	39.52 1.69 -18.59	42.99 2.22 -14.58	56.91 3.77 -12.99	55.83 3.40 -17.32	55.32 2.95 -21.31	53.63 2.40 -26.47	48.15 1.95 -24.57	41.66 1.57 -22.46	41.88 1.15 -26.00
KEDC PORT_JEFF_GT2 24210	27.29 2.51 -7.59	26.04 2.27 -6.85	24.76 2.09 -6.55	24.30 2.11 -5.99	24.90 2.32 -5.52	30.81 2.74 -9.05	42.82 4.16 -12.01	47.33 4.27 -16.22	45.02 4.36 -13.74	40.93 3.96 -11.87	40.56 3.69 -13.23	42.82 3.59 -16.19	40.19 3.10 -17.44	42.74 3.47 -17.30	47.49 3.08 -25.07	49.53 3.10 -27.20	58.40 4.37 -27.85	70.74 6.91 -23.69	75.47 6.04 -34.32	67.05 5.25 -30.75	66.82 4.38 -37.68	62.89 3.78 -37.48	50.69 2.89 -30.16	39.76 2.15 -22.88
KEDC PORT_JEFF_GT3 24211	27.29 2.51 -7.59	26.04 2.27 -6.85	24.76 2.09 -6.55	24.30 2.11 -5.99	24.90 2.32 -5.52	30.81 2.74 -9.05	42.82 4.16 -12.01	47.33 4.27 -16.22	45.02 4.36 -13.74	40.93 3.96 -11.87	40.56 3.69 -13.23	42.82 3.59 -16.19	40.19 3.10 -17.44	42.74 3.47 -17.30	47.49 3.08 -25.07	49.53 3.10 -27.20	58.40 4.37 -27.85	70.74 6.91 -23.69	75.47 6.04 -34.32	67.05 5.25 -30.75	66.82 4.38 -37.68	62.89 3.78 -37.48	50.69 2.89 -30.16	39.76 2.15 -22.88
KEDC_GLWD_GT4 24219	26.76 1.77 -7.80	25.39 1.61 -6.86	24.18 1.50 -6.56	23.71 1.51 -6.00	24.23 1.64 -5.53	31.25 1.94 -10.29	39.93 3.06 -10.21	43.50 3.19 -13.47	39.83 3.34 -9.58	37.41 3.06 -9.26	40.48 2.88 -13.95	42.57 2.83 -16.70	40.26 2.44 -18.18	42.49 2.70 -17.82	47.07 2.38 -25.34	48.80 2.37 -27.20	57.03 3.01 -27.84	68.61 4.78 -23.69	73.53 4.11 -34.32	65.44 3.63 -30.75	65.46 3.02 -37.68	61.69 2.59 -37.47	44.54 2.11 -24.79	38.96 1.53 -22.69
KEDC_GLWD_GT5 24220	26.76 1.77 -7.80	25.39 1.61 -6.86	24.18 1.50 -6.56	23.71 1.51 -6.00	24.23 1.64 -5.53	31.25 1.94 -10.29	39.93 3.06 -10.21	43.50 3.19 -13.47	39.83 3.34 -9.58	37.41 3.06 -9.26	40.48 2.88 -13.95	42.57 2.83 -16.70	40.26 2.44 -18.18	42.49 2.70 -17.82	47.07 2.38 -25.34	48.80 2.37 -27.20	57.03 3.01 -27.84	68.61 4.78 -23.69	73.53 4.11 -34.32	65.44 3.63 -30.75	65.46 3.02 -37.68	61.69 2.59 -37.47	44.54 2.11 -24.79	38.96 1.53 -22.69
KENSICO____ 23655	25.66 1.41 -7.06	25.09 1.32 -6.85	23.90 1.22 -6.55	23.45 1.25 -6.00	23.90 1.31 -5.52	27.01 1.50 -6.49	32.75 2.45 -3.64	37.62 2.60 -8.18	32.34 2.77 -2.65	30.34 2.56 -2.69	32.56 2.39 -6.53	32.04 2.35 -6.64	29.55 2.02 -7.88	29.39 2.24 -5.18	29.32 1.97 -8.00	34.18 1.96 -12.98	38.58 2.64 -9.76	53.40 4.21 -9.04	50.84 3.62 -12.11	49.27 3.20 -15.02	46.05 2.65 -18.64	41.52 2.29 -17.60	35.47 1.75 -16.09	34.67 1.21 -18.73

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.33 1.41 -6.73	24.78 1.34 -6.52	23.62 1.26 -6.24	23.23 1.31 -5.71	23.67 1.35 -5.26	26.76 1.56 -6.18	32.66 2.53 -3.47	37.40 2.68 -7.88	32.76 2.85 -2.99	30.82 2.61 -3.12	32.61 2.15 -6.82	31.95 2.12 -6.80	29.55 1.83 -8.07	29.50 2.04 -5.48	29.34 1.80 -8.20	33.88 1.85 -12.80	38.59 2.41 -10.01	52.95 3.89 -8.91	50.33 3.34 -11.88	48.63 2.95 -14.63	45.62 2.70 -18.17	40.78 2.29 -16.86	34.79 1.75 -15.41	33.79 1.22 -17.84
KIAC_JFK_GT1 23816	25.81 1.55 -7.07	25.21 1.44 -6.85	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.20 1.69 -6.49	32.91 2.58 -3.67	40.04 2.58 -10.63	44.84 2.75 -15.18	45.33 2.53 -17.70	47.64 2.34 -21.65	43.53 2.28 -18.20	43.54 1.98 -21.91	43.51 2.20 -19.35	43.54 1.93 -22.26	43.62 1.90 -22.48	58.17 2.59 -29.39	61.60 4.10 -17.36	60.52 3.51 -21.90	58.08 3.11 -23.92	57.35 2.57 -30.02	44.41 2.23 -20.55	37.95 1.73 -18.59	34.82 1.31 -18.78
KIAC_JFK_GT2 23817	25.81 1.55 -7.07	25.21 1.44 -6.85	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.20 1.69 -6.49	32.91 2.58 -3.67	40.04 2.58 -10.63	44.84 2.75 -15.18	45.33 2.53 -17.70	47.64 2.34 -21.65	43.53 2.28 -18.20	43.54 1.98 -21.91	43.51 2.20 -19.35	43.54 1.93 -22.26	43.62 1.90 -22.48	58.17 2.59 -29.39	61.60 4.10 -17.36	60.52 3.51 -21.90	58.08 3.11 -23.92	57.35 2.57 -30.02	44.41 2.23 -20.55	37.95 1.73 -18.59	34.82 1.31 -18.78
KINTIGH____ 23543	17.59 -0.45 -0.85	17.15 -0.59 -0.83	16.38 -0.53 -0.79	16.39 -0.53 -0.72	17.27 -0.46 -0.67	19.42 -0.38 -0.78	26.64 -0.45 -0.44	27.54 -0.29 -1.00	26.73 -0.57 -0.38	24.86 -0.63 -0.39	23.82 -0.69 -0.86	23.30 -0.60 -0.86	20.26 -0.41 -1.02	22.20 -0.46 -0.69	19.98 -0.41 -1.04	20.55 -0.31 -1.62	26.26 -1.15 -1.23	39.36 -1.89 -1.10	35.35 -1.23 -1.47	31.61 -1.24 -1.80	26.82 -0.17 -2.24	23.51 -0.20 -2.08	19.11 -0.42 -1.90	16.50 -0.43 -2.20
LEDERLE____ 23769	25.30 1.32 -6.79	24.74 1.23 -6.59	23.59 1.18 -6.30	23.17 1.20 -5.76	23.63 1.26 -5.31	26.70 1.44 -6.23	32.50 2.35 -3.50	37.24 2.50 -7.90	32.30 2.64 -2.74	30.37 2.46 -2.82	32.46 2.29 -6.52	31.85 2.23 -6.58	29.40 1.95 -7.80	29.31 2.13 -5.21	29.15 1.88 -7.92	33.74 1.87 -12.64	38.43 2.54 -9.72	53.05 4.05 -8.85	50.41 3.48 -11.82	48.75 3.08 -14.62	45.45 2.55 -18.15	40.82 2.18 -17.00	34.84 1.66 -15.55	33.94 1.15 -18.05
LINDEN COGEN____ 23786	25.77 1.51 -7.07	25.20 1.42 -6.85	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.16 1.65 -6.49	32.96 2.64 -3.67	40.28 2.82 -10.63	45.03 2.93 -15.18	45.50 2.71 -17.70	48.11 2.58 -21.89	43.96 2.53 -18.39	43.96 2.18 -22.13	43.96 2.42 -19.57	43.96 2.13 -22.49	43.96 2.10 -22.63	58.72 2.83 -29.71	62.09 4.46 -17.49	60.99 3.83 -22.05	58.50 3.39 -24.06	57.77 2.82 -30.19	44.66 2.44 -20.59	38.09 1.87 -18.59	34.82 1.31 -18.78
LIPA_MISC_IPP 23656	27.30 2.53 -7.59	26.05 2.28 -6.85	24.78 2.11 -6.55	24.32 2.12 -5.99	24.92 2.34 -5.52	30.81 2.76 -9.03	42.83 4.16 -12.01	47.31 4.24 -16.24	45.04 4.36 -13.76	40.91 3.94 -11.88	40.53 3.66 -13.22	42.79 3.57 -16.18	40.16 3.08 -17.43	42.71 3.45 -17.29	47.47 3.06 -25.06	49.51 3.08 -27.20	58.40 4.37 -27.85	70.74 6.91 -23.69	75.47 6.04 -34.32	67.02 5.22 -30.75	66.80 4.36 -37.68	62.87 3.76 -37.48	50.70 2.88 -30.19	39.76 2.15 -22.87
LISF__SOLAR 323691	27.37 2.60 -7.59	26.10 2.34 -6.85	24.84 2.18 -6.55	24.38 2.19 -5.99	24.98 2.41 -5.52	30.87 2.81 -9.04	42.93 4.26 -12.01	47.42 4.35 -16.23	45.14 4.47 -13.76	40.98 4.01 -11.87	40.60 3.73 -13.22	42.89 3.66 -16.18	40.24 3.16 -17.43	42.80 3.54 -17.29	47.54 3.13 -25.06	49.59 3.15 -27.20	58.50 4.48 -27.85	70.94 7.11 -23.69	75.64 6.22 -34.32	67.18 5.37 -30.75	66.95 4.51 -37.68	62.97 3.87 -37.48	50.78 2.96 -30.18	39.82 2.21 -22.88
LITTLE FALLS____HYD 24013	18.23 1.22 0.18	17.93 1.18 0.17	17.08 1.13 0.17	17.19 1.13 0.15	18.11 1.19 0.14	20.22 1.37 0.17	28.54 1.97 0.09	28.61 1.99 0.21	28.80 1.96 0.08	26.77 1.76 0.08	25.05 1.58 0.18	24.31 1.45 0.18	20.59 1.16 0.22	23.08 1.25 0.15	20.21 1.08 0.22	19.97 1.08 0.34	27.27 1.36 0.27	42.07 2.17 0.24	36.72 1.93 0.32	32.33 1.68 0.40	25.73 1.46 0.49	22.45 1.28 0.46	18.22 1.00 0.42	15.06 0.81 0.48
LI_NEWBRDGE____DRP 323616	26.59 1.87 -7.53	25.42 1.66 -6.84	24.20 1.53 -6.54	23.73 1.54 -5.99	24.28 1.71 -5.51	29.74 2.05 -8.66	41.85 3.14 -12.05	46.53 3.25 -16.45	44.37 3.39 -14.06	40.11 3.06 -11.96	39.51 2.86 -13.01	41.86 2.79 -16.03	39.27 2.42 -17.21	41.79 2.68 -17.14	46.71 2.36 -25.00	48.76 2.33 -27.20	57.22 3.19 -27.85	68.85 5.02 -23.69	73.75 4.32 -34.32	65.62 3.82 -30.75	65.61 3.17 -37.68	61.87 2.77 -37.48	50.44 2.13 -30.68	39.09 1.59 -22.77
LONG_LAKE_PHOENIX 24014	17.64 -0.10 -0.56	17.33 -0.14 -0.54	16.49 -0.15 -0.52	16.55 -0.13 -0.47	17.38 -0.12 -0.44	19.46 -0.08 -0.51	26.79 -0.16 -0.29	27.28 -0.22 -0.65	26.89 -0.27 -0.24	25.07 -0.28 -0.26	23.94 -0.26 -0.56	23.37 -0.23 -0.56	20.11 -0.20 -0.66	22.20 -0.22 -0.45	19.82 -0.19 -0.67	20.15 -0.13 -1.05	26.69 -0.29 -0.80	40.50 -0.36 -0.71	35.78 -0.28 -0.95	31.92 -0.31 -1.17	26.14 -0.07 -1.45	22.87 -0.11 -1.35	18.78 -0.09 -1.23	16.15 -0.01 -1.43
LOVETT__3 23632	25.24 1.22 -6.83	24.70 1.15 -6.62	23.54 1.08 -6.33	23.11 1.10 -5.80	23.56 1.16 -5.34	26.62 1.33 -6.27	32.36 2.19 -3.52	37.09 2.31 -7.95	32.11 2.45 -2.74	30.19 2.28 -2.82	32.31 2.13 -6.54	31.72 2.07 -6.60	29.29 1.81 -7.83	29.17 1.98 -5.22	29.04 1.74 -7.95	33.67 1.73 -12.71	38.26 2.33 -9.75	52.77 3.73 -8.89	50.19 3.19 -11.88	48.54 2.80 -14.69	45.35 2.35 -18.24	40.76 2.03 -17.10	34.80 1.53 -15.64	33.95 1.06 -18.16
LOVETT__4 23642	25.24 1.22 -6.83	24.70 1.15 -6.62	23.54 1.08 -6.33	23.11 1.10 -5.80	23.56 1.16 -5.34	26.62 1.33 -6.27	32.36 2.19 -3.52	37.09 2.31 -7.95	32.11 2.45 -2.74	30.19 2.28 -2.82	32.31 2.13 -6.54	31.72 2.07 -6.60	29.29 1.81 -7.83	29.17 1.98 -5.22	29.04 1.74 -7.95	33.67 1.73 -12.71	38.26 2.33 -9.75	52.77 3.73 -8.89	50.19 3.19 -11.88	48.54 2.80 -14.69	45.35 2.35 -18.24	40.76 2.03 -17.10	34.80 1.53 -15.64	33.95 1.06 -18.16
LOVETT__5 23593	25.24 1.22 -6.83	24.70 1.15 -6.62	23.54 1.08 -6.33	23.11 1.10 -5.80	23.56 1.16 -5.34	26.62 1.33 -6.27	32.36 2.19 -3.52	37.09 2.31 -7.95	32.11 2.45 -2.74	30.19 2.28 -2.82	32.31 2.13 -6.54	31.72 2.07 -6.60	29.29 1.81 -7.83	29.17 1.98 -5.22	29.04 1.74 -7.95	33.67 1.73 -12.71	38.26 2.33 -9.75	52.77 3.73 -8.89	50.19 3.19 -11.88	48.54 2.80 -14.69	45.35 2.35 -18.24	40.76 2.03 -17.10	34.80 1.53 -15.64	33.95 1.06 -18.16
LOWER RAQUET____HYD 24057	16.35 -0.84 0.00	16.29 -0.63 0.00	15.57 -0.55 0.00	15.64 -0.57 0.00	16.31 -0.75 0.00	18.03 -0.99 0.00	25.22 -1.44 0.00	25.33 -1.50 0.00	25.14 -1.78 0.00	23.49 -1.61 0.00	22.06 -1.58 0.00	21.66 -1.38 0.00	18.39 -1.26 0.00	20.67 -1.30 0.00	18.17 -1.18 0.00	17.81 -1.42 0.00	24.45 -1.73 0.00	37.62 -2.53 0.00	32.69 -2.42 0.00	29.00 -2.05 0.00	22.45 -2.30 0.00	19.81 -1.82 0.00	16.38 -1.25 0.00	14.10 -0.63 0.00

LOWER___HUDSON 24059	27.92 1.15 -9.58	27.31 1.10 -9.29	26.08 1.08 -8.88	25.39 1.05 -8.13	25.69 1.14 -7.49	29.15 1.33 -8.80	33.60 2.00 -4.94	40.02 1.96 -11.22	33.28 2.13 -4.24	31.50 1.98 -4.42	35.15 1.85 -9.66	34.45 1.77 -9.63	32.60 1.51 -11.44	31.46 1.71 -7.77	32.49 1.53 -11.61	38.91 1.54 -18.14	42.37 1.96 -14.23	56.03 3.21 -12.67	54.89 2.88 -16.89	54.33 2.49 -20.79	52.64 2.05 -25.83	47.33 1.73 -23.97	40.95 1.41 -21.91	41.11 1.02 -25.36
LWR___OSWEGATCHIE_HYD 23850	16.64 -0.55 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.78 -0.42 0.00	16.53 -0.53 0.00	18.41 -0.61 0.00	25.80 -0.85 0.00	26.00 -0.83 0.00	25.86 -1.05 0.00	24.12 -0.98 0.00	22.67 -0.97 0.00	22.19 -0.85 0.00	18.86 -0.79 0.00	21.25 -0.72 0.00	18.69 -0.66 0.00	18.45 -0.79 0.00	25.16 -1.02 0.00	38.74 -1.41 0.00	33.74 -1.37 0.00	29.87 -1.18 0.00	23.49 -1.26 0.00	20.61 -1.02 0.00	16.93 -0.71 0.00	14.36 -0.37 0.00
LYONS_FALL_HYD 23570	17.41 0.22 0.00	17.14 0.22 0.00	16.32 0.19 0.00	16.42 0.21 0.00	17.27 0.21 0.00	19.34 0.32 0.00	27.22 0.56 0.00	27.48 0.64 0.00	27.45 0.54 0.00	25.57 0.48 0.00	24.07 0.43 0.00	23.46 0.42 0.00	19.96 0.31 0.00	22.45 0.48 0.00	19.75 0.41 0.00	19.64 0.40 0.00	26.68 0.50 0.00	41.03 0.88 0.00	35.85 0.74 0.00	31.64 0.59 0.00	25.28 0.52 0.00	22.04 0.41 0.00	17.95 0.32 0.00	15.00 0.27 0.00
MADISON___COUNTY_LFGE 323628	18.06 0.58 -0.29	17.76 0.56 -0.28	16.89 0.50 -0.27	16.97 0.52 -0.25	17.85 0.56 -0.23	20.01 0.72 -0.27	27.98 1.17 -0.15	28.44 1.26 -0.34	28.20 1.16 -0.13	26.28 1.05 -0.13	24.90 0.97 -0.29	24.25 0.92 -0.29	20.76 0.77 -0.34	23.15 0.94 -0.23	20.53 0.83 -0.35	20.62 0.85 -0.54	27.61 1.02 -0.41	42.20 1.69 -0.36	37.07 1.47 -0.48	32.89 1.24 -0.60	26.64 1.14 -0.74	23.25 0.93 -0.69	18.95 0.69 -0.63	16.01 0.55 -0.73
MAPLE_RIDGE_WT_1 323574	16.65 -0.14 0.40	16.40 -0.14 0.39	15.60 -0.15 0.37	15.72 -0.15 0.34	16.59 -0.15 0.31	18.42 -0.23 0.37	25.97 -0.48 0.21	25.78 -0.59 0.47	26.09 -0.65 0.18	24.36 -0.55 0.18	22.82 -0.42 0.40	22.20 -0.44 0.40	18.76 -0.41 0.48	21.16 -0.48 0.32	18.44 -0.43 0.49	18.00 -0.48 0.76	24.90 -0.68 0.59	38.62 -1.00 0.53	33.56 -0.84 0.71	29.50 -0.68 0.87	23.11 -0.57 1.08	20.17 -0.46 1.00	16.34 -0.37 0.92	13.39 -0.28 1.06
MAPLE_RIDGE_WT_2 323611	16.65 -0.14 0.40	16.40 -0.14 0.39	15.60 -0.15 0.37	15.72 -0.15 0.34	16.59 -0.15 0.31	18.42 -0.23 0.37	25.97 -0.48 0.21	25.78 -0.59 0.47	26.09 -0.65 0.18	24.36 -0.55 0.18	22.82 -0.42 0.40	22.20 -0.44 0.40	18.76 -0.41 0.48	21.16 -0.48 0.32	18.44 -0.43 0.49	18.00 -0.48 0.76	24.90 -0.68 0.59	38.62 -1.00 0.53	33.56 -0.84 0.71	29.50 -0.68 0.87	23.11 -0.57 1.08	20.17 -0.46 1.00	16.34 -0.37 0.92	13.39 -0.28 1.06
MARBLE_RIVER_WT_PWR 323696	16.73 -0.46 0.00	16.51 -0.41 0.00	15.75 -0.37 0.00	15.80 -0.40 0.00	16.60 -0.46 0.00	18.45 -0.57 0.00	25.75 -0.91 0.00	25.95 -0.88 0.00	25.95 -0.97 0.00	24.27 -0.83 0.00	22.84 -0.80 0.00	22.16 -0.88 0.00	18.72 -0.92 0.00	20.85 -1.12 0.00	18.28 -1.06 0.00	18.06 -1.17 0.00	24.66 -1.52 0.00	37.82 -2.33 0.00	32.94 -2.18 0.00	29.22 -1.83 0.00	22.95 -1.81 0.00	20.11 -1.51 0.00	16.45 -1.18 0.00	13.92 -0.81 0.00
MARSH_HILL_WT_PWR 323713	19.08 0.55 -1.35	18.60 0.37 -1.31	17.76 0.39 -1.25	17.72 0.37 -1.14	18.62 0.51 -1.05	20.98 0.72 -1.24	28.71 1.36 -0.69	29.86 1.45 -1.58	28.56 1.05 -0.60	26.59 0.88 -0.62	25.66 0.66 -1.36	25.04 0.64 -1.36	21.89 0.63 -1.61	23.75 0.68 -1.09	21.58 0.60 -1.63	22.46 0.79 -2.43	28.31 0.29 -1.85	42.23 0.44 -1.64	38.18 0.88 -2.19	34.31 0.56 -2.70	29.39 1.29 -3.35	25.78 1.04 -3.11	21.07 0.60 -2.84	18.46 0.44 -3.29
MG INDUSTRY___DRP 24185	26.86 1.07 -8.60	26.31 1.05 -8.34	25.10 1.00 -7.98	24.51 1.01 -7.30	24.86 1.08 -6.72	28.14 1.22 -7.90	32.91 1.81 -4.44	38.63 1.72 -10.08	32.55 1.83 -3.81	30.77 1.71 -3.97	33.91 1.58 -8.68	33.24 1.54 -8.66	31.24 1.32 -10.28	30.45 1.49 -6.99	31.08 1.30 -10.44	36.86 1.33 -16.30	40.59 1.62 -12.78	54.02 2.49 -11.39	52.57 2.28 -15.18	51.73 1.99 -18.68	49.65 1.68 -23.21	44.62 1.45 -21.54	38.54 1.22 -19.69	38.41 0.88 -22.79
MID___OSWEGATCHIE_HYD 23849	16.64 -0.55 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.78 -0.42 0.00	16.53 -0.53 0.00	18.41 -0.61 0.00	25.80 -0.85 0.00	26.00 -0.83 0.00	25.86 -1.05 0.00	24.12 -0.98 0.00	22.67 -0.97 0.00	22.19 -0.85 0.00	18.86 -0.79 0.00	21.25 -0.72 0.00	18.69 -0.66 0.00	18.45 -0.79 0.00	25.16 -1.02 0.00	38.74 -1.41 0.00	33.74 -1.37 0.00	29.87 -1.18 0.00	23.49 -1.26 0.00	20.61 -1.02 0.00	16.93 -0.71 0.00	14.36 -0.37 0.00
MID___RAQUETTE_HYD 23851	16.35 -0.84 0.00	16.29 -0.63 0.00	15.57 -0.55 0.00	15.64 -0.57 0.00	16.31 -0.75 0.00	18.03 -0.99 0.00	25.22 -1.44 0.00	25.33 -1.50 0.00	25.14 -1.78 0.00	23.49 -1.61 0.00	22.06 -1.58 0.00	21.66 -1.38 0.00	18.39 -1.26 0.00	20.67 -1.30 0.00	18.17 -1.18 0.00	17.81 -1.42 0.00	24.45 -1.73 0.00	37.62 -2.53 0.00	32.69 -2.42 0.00	29.00 -2.05 0.00	22.45 -2.30 0.00	19.81 -1.82 0.00	16.38 -1.25 0.00	14.10 -0.63 0.00
MILLIKEN___1 23584	19.22 0.55 -1.49	18.85 0.49 -1.44	17.95 0.45 -1.38	17.92 0.45 -1.26	18.73 0.51 -1.16	21.05 0.67 -1.36	28.52 1.09 -0.77	29.70 1.13 -1.74	28.57 1.00 -0.66	26.68 0.90 -0.69	25.97 0.83 -1.50	25.35 0.81 -1.50	22.10 0.67 -1.78	23.95 0.77 -1.21	21.83 0.68 -1.81	22.78 0.73 -2.81	29.20 0.92 -2.11	43.55 1.53 -1.88	38.98 1.37 -2.50	35.28 1.15 -3.08	29.72 1.14 -3.82	26.11 0.93 -3.55	21.56 0.69 -3.24	19.06 0.57 -3.75
MILLIKEN___2 23585	19.22 0.55 -1.49	18.85 0.49 -1.44	17.95 0.45 -1.38	17.92 0.45 -1.26	18.73 0.51 -1.16	21.05 0.67 -1.36	28.52 1.09 -0.77	29.70 1.13 -1.74	28.57 1.00 -0.66	26.68 0.90 -0.69	25.97 0.83 -1.50	25.35 0.81 -1.50	22.10 0.67 -1.78	23.95 0.77 -1.21	21.83 0.68 -1.81	22.78 0.73 -2.81	29.20 0.92 -2.11	43.55 1.53 -1.88	38.98 1.37 -2.50	35.28 1.15 -3.08	29.72 1.14 -3.82	26.11 0.93 -3.55	21.56 0.69 -3.24	19.06 0.57 -3.75
MILLIKEN___DIESEL 23629	19.22 0.55 -1.49	18.85 0.49 -1.44	17.95 0.45 -1.38	17.92 0.45 -1.26	18.73 0.51 -1.16	21.05 0.67 -1.36	28.52 1.09 -0.77	29.70 1.13 -1.74	28.57 1.00 -0.66	26.68 0.90 -0.69	25.97 0.83 -1.50	25.35 0.81 -1.50	22.10 0.67 -1.78	23.95 0.77 -1.21	21.83 0.68 -1.81	22.78 0.73 -2.81	29.20 0.92 -2.11	43.55 1.53 -1.88	38.98 1.37 -2.50	35.28 1.15 -3.08	29.72 1.14 -3.82	26.11 0.93 -3.55	21.56 0.69 -3.24	19.06 0.57 -3.75
MILLSEAT___LFGE 323607	17.96 -0.12 -0.89	17.48 -0.30 -0.86	16.67 -0.27 -0.83	16.70 -0.26 -0.76	17.60 -0.15 -0.70	19.88 0.04 -0.82	27.44 0.32 -0.46	28.39 0.51 -1.04	27.47 0.16 -0.40	25.53 0.03 -0.41	24.47 -0.07 -0.90	23.96 0.02 -0.90	20.85 0.14 -1.07	22.87 0.17 -0.73	20.57 0.14 -1.08	21.17 0.23 -1.70	26.95 -0.52 -1.29	40.38 -0.92 -1.15	36.44 -0.21 -1.54	32.54 -0.40 -1.89	27.82 0.72 -2.35	24.33 0.52 -2.18	19.66 0.04 -1.99	16.94 -0.10 -2.31

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.54 1.32 -7.03	24.99 1.25 -6.82	23.82 1.18 -6.52	23.35 1.18 -5.97	23.80 1.24 -5.49	26.90 1.43 -6.45	32.62 2.35 -3.62	37.49 2.50 -8.16	32.28 2.64 -2.73	30.32 2.43 -2.79	32.56 2.29 -6.62	31.98 2.23 -6.71	29.55 1.95 -7.96	29.37 2.13 -5.27	29.30 1.88 -8.08	34.11 1.87 -13.01	38.59 2.54 -9.88	53.24 4.01 -9.08	50.70 3.44 -12.14	49.14 3.05 -15.04	45.95 2.53 -18.67	41.38 2.18 -17.57	35.35 1.66 -16.06	34.56 1.15 -18.67
MODEL_CITY_ENERGY 24167	17.45 -0.67 -0.93	16.96 -0.86 -0.91	16.21 -0.77 -0.87	16.20 -0.79 -0.79	17.09 -0.70 -0.73	19.27 -0.61 -0.86	26.44 -0.69 -0.48	27.47 -0.46 -1.09	26.52 -0.81 -0.41	24.67 -0.85 -0.43	23.64 -0.95 -0.94	23.15 -0.83 -0.94	20.22 -0.55 -1.12	22.12 -0.62 -0.76	19.94 -0.54 -1.14	20.56 -0.44 -1.77	26.00 -1.52 -1.34	38.77 -2.57 -1.20	35.06 -1.65 -1.60	31.37 -1.65 -1.97	26.93 -0.27 -2.44	23.59 -0.30 -2.27	19.09 -0.62 -2.07	16.48 -0.65 -2.40
MODERN_LFGE_ 323580	17.45 -0.67 -0.93	16.96 -0.86 -0.91	16.21 -0.77 -0.87	16.20 -0.79 -0.79	17.09 -0.70 -0.73	19.27 -0.61 -0.86	26.44 -0.69 -0.48	27.47 -0.46 -1.09	26.52 -0.81 -0.41	24.67 -0.85 -0.43	23.64 -0.95 -0.94	23.15 -0.83 -0.94	20.22 -0.55 -1.12	22.12 -0.62 -0.76	19.94 -0.54 -1.14	20.56 -0.44 -1.77	26.00 -1.52 -1.34	38.77 -2.57 -1.20	35.06 -1.65 -1.60	31.37 -1.65 -1.97	26.93 -0.27 -2.44	23.59 -0.30 -2.27	19.09 -0.62 -2.07	16.48 -0.65 -2.40
MOHAWK_PAPER___DRP 24187	27.69 1.13 -9.37	27.09 1.08 -9.09	25.86 1.05 -8.69	25.20 1.04 -7.95	25.49 1.11 -7.32	28.92 1.29 -8.60	33.41 1.92 -4.83	39.66 1.85 -10.98	33.08 2.02 -4.15	31.27 1.86 -4.32	34.84 1.75 -9.45	34.17 1.70 -9.42	32.29 1.45 -11.19	31.22 1.65 -7.60	32.16 1.45 -11.36	38.44 1.46 -17.74	41.90 1.80 -13.92	55.43 2.89 -12.39	54.24 2.60 -16.53	53.63 2.24 -20.34	51.88 1.86 -25.26	46.66 1.58 -23.45	40.40 1.34 -21.43	40.49 0.94 -24.81
MONGAUP___HYD 23641	25.11 1.46 -6.47	24.56 1.37 -6.27	23.42 1.31 -5.99	23.05 1.36 -5.49	23.50 1.38 -5.05	26.55 1.60 -5.94	32.36 2.37 -3.33	36.71 2.33 -7.54	32.07 2.45 -2.70	30.12 2.23 -2.79	32.05 2.08 -6.32	31.55 2.17 -6.35	29.03 1.85 -7.53	29.10 2.06 -5.06	28.81 1.82 -7.65	33.22 1.89 -12.10	38.10 2.51 -9.41	52.62 3.98 -8.49	49.90 3.44 -11.34	48.13 3.08 -14.00	44.69 2.55 -17.38	40.04 2.18 -16.23	34.32 1.85 -14.84	33.28 1.34 -17.21
MONTAUK___DIESEL 23721	28.56 3.78 -7.59	27.27 3.50 -6.85	25.95 3.29 -6.55	25.50 3.31 -5.99	26.19 3.62 -5.52	32.26 4.20 -9.03	45.15 6.48 -12.01	49.75 6.68 -16.23	47.38 6.70 -13.76	42.99 6.02 -11.87	42.45 5.58 -13.22	44.68 5.46 -16.18	41.75 4.67 -17.43	44.56 5.29 -17.29	49.13 4.72 -25.06	51.26 4.83 -27.20	60.91 6.88 -27.85	74.95 11.12 -23.69	79.30 9.87 -34.32	70.25 8.44 -30.75	69.50 7.06 -37.68	65.09 5.99 -37.48	52.37 4.55 -30.18	41.01 3.40 -22.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.79 1.53 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.01 1.43 -5.52	27.16 1.65 -6.49	32.98 2.67 -3.66	40.25 2.84 -10.57	44.78 3.01 -14.85	45.18 2.79 -17.30	47.74 2.60 -21.49	43.68 2.56 -18.08	43.63 2.22 -21.76	43.60 2.44 -19.20	43.60 2.15 -22.11	43.75 2.13 -22.38	58.25 2.88 -29.19	61.95 4.54 -17.27	60.80 3.90 -21.79	58.33 3.45 -23.82	57.52 2.87 -29.89	44.60 2.46 -20.51	38.05 1.89 -18.53	34.84 1.33 -18.78
MUNSVILLE_WIND_PWR 323609	21.40 1.67 -2.55	20.95 1.56 -2.47	19.85 1.37 -2.36	19.76 1.39 -2.16	20.59 1.54 -1.99	23.32 1.96 -2.34	31.22 3.25 -1.31	33.34 3.51 -2.98	31.30 3.26 -1.13	29.23 2.96 -1.18	28.93 2.72 -2.57	28.09 2.49 -2.56	24.72 2.02 -3.04	26.39 2.35 -2.07	24.47 2.03 -3.09	26.12 2.08 -4.81	32.19 2.72 -3.29	47.65 4.58 -2.93	42.98 3.97 -3.90	39.18 3.32 -4.80	33.72 2.99 -5.97	29.57 2.40 -5.54	24.51 1.82 -5.06	21.99 1.40 -5.86
N SALMON___HYD 24042	16.71 -0.48 0.00	16.51 -0.41 0.00	15.77 -0.35 0.00	15.80 -0.40 0.00	16.58 -0.48 0.00	18.43 -0.59 0.00	25.72 -0.93 0.00	25.90 -0.94 0.00	25.84 -1.08 0.00	24.19 -0.90 0.00	22.77 -0.87 0.00	22.12 -0.92 0.00	18.71 -0.94 0.00	20.92 -1.05 0.00	18.34 -1.01 0.00	18.08 -1.15 0.00	24.61 -1.57 0.00	37.82 -2.33 0.00	32.90 -2.21 0.00	29.32 -1.74 0.00	22.95 -1.81 0.00	20.16 -1.47 0.00	16.50 -1.13 0.00	14.07 -0.66 0.00
N.E_GEN_SANDY PD 24062	35.00 1.25 -16.56	35.07 1.20 -16.95	33.12 1.14 -15.85	33.90 1.15 -16.54	34.94 1.21 -16.67	37.85 1.39 -17.44	44.00 2.13 -15.21	47.22 2.20 -18.18	45.00 2.32 -15.77	43.00 2.16 -15.75	41.00 2.03 -15.32	40.09 1.98 -15.07	39.43 1.71 -18.07	39.80 1.89 -15.94	40.83 1.66 -19.82	42.20 1.67 -21.29	50.00 2.20 -21.62	58.60 3.45 -15.00	54.50 2.98 -16.40	51.60 2.64 -17.91	49.20 2.20 -22.24	46.40 1.90 -22.87	40.70 1.52 -21.55	40.00 1.07 -24.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.27 1.27 -6.81	24.71 1.18 -6.61	23.55 1.11 -6.32	23.12 1.13 -5.78	23.60 1.21 -5.32	26.64 1.37 -6.25	32.41 2.24 -3.51	37.15 2.39 -7.93	32.19 2.53 -2.74	30.27 2.36 -2.82	32.38 2.20 -6.53	31.77 2.14 -6.59	29.31 1.85 -7.82	29.23 2.04 -5.21	29.09 1.80 -7.94	33.70 1.79 -12.67	38.35 2.44 -9.73	52.87 3.85 -8.87	50.26 3.30 -11.85	48.63 2.92 -14.66	45.38 2.43 -18.20	40.78 2.10 -17.06	34.81 1.59 -15.59	33.93 1.09 -18.11
NARROWS_GT1_1 24228	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT1_2 24229	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT1_3 24230	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT1_4 24231	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79

NARROWS_GT1_5 24232	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT1_6 24233	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT1_7 24234	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT1_8 24235	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_1 24236	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_2 24237	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_3 24238	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_4 24239	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_5 24240	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_6 24241	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_7 24242	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NARROWS_GT2_8 24243	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.53 1.56 -7.78	25.95 1.49 -7.54	24.76 1.43 -7.21	24.29 1.49 -6.60	24.66 1.52 -6.08	27.91 1.75 -7.14	33.41 2.75 -4.01	38.68 2.74 -9.11	33.27 2.91 -3.45	31.35 2.66 -3.60	33.96 2.46 -7.86	33.29 2.42 -7.84	31.00 2.04 -9.31	30.60 2.31 -6.32	30.83 2.03 -9.45	36.14 2.15 -14.75	40.68 2.93 -11.57	55.18 4.74 -10.30	52.95 4.11 -13.73	51.56 3.60 -16.90	48.67 2.92 -20.99	43.58 2.46 -19.49	37.37 1.92 -17.81	36.73 1.38 -20.62
NEG CAPITAL___MECHNVIL 23645	28.22 1.27 -9.76	27.58 1.20 -9.46	26.38 1.21 -9.05	25.64 1.15 -8.28	25.93 1.24 -7.62	29.46 1.48 -8.96	33.95 2.26 -5.03	40.47 2.20 -11.43	33.63 2.39 -4.32	31.83 2.23 -4.50	35.54 2.06 -9.84	34.83 1.98 -9.81	32.95 1.65 -11.65	31.80 1.91 -7.91	32.86 1.68 -11.83	39.43 1.73 -18.47	42.94 2.28 -14.49	56.90 3.85 -12.90	55.79 3.48 -17.20	55.21 2.98 -21.17	53.48 2.43 -26.29	48.03 1.99 -24.41	41.55 1.60 -22.31	41.72 1.16 -25.82
NEG CENTRAL_HIGH_ACRES 23767	17.62 -0.34 -0.78	17.25 -0.42 -0.75	16.44 -0.40 -0.72	16.46 -0.40 -0.66	17.31 -0.36 -0.61	19.47 -0.27 -0.71	26.79 -0.27 -0.40	27.53 -0.22 -0.91	26.86 -0.40 -0.35	25.00 -0.45 -0.36	23.98 -0.45 -0.79	23.44 -0.39 -0.79	20.29 -0.29 -0.93	22.28 -0.33 -0.63	20.01 -0.29 -0.95	20.50 -0.23 -1.50	26.64 -0.68 -1.14	40.12 -1.04 -1.02	35.84 -0.63 -1.35	32.01 -0.71 -1.67	26.75 -0.07 -2.07	23.40 -0.15 -1.92	19.12 -0.26 -1.76	16.53 -0.24 -2.03

NEG CENTRAL___DRP 24199	18.31 0.22 -0.90	17.94 0.15 -0.87	17.08 0.13 -0.83	17.11 0.15 -0.76	17.97 0.21 -0.70	20.19 0.34 -0.82	27.73 0.61 -0.46	28.53 0.64 -1.05	27.77 0.46 -0.40	25.89 0.38 -0.42	24.87 0.31 -0.92	24.25 0.30 -0.91	21.01 0.27 -1.08	23.01 0.31 -0.74	20.70 0.25 -1.10	21.27 0.33 -1.71	27.67 0.18 -1.30	41.71 0.40 -1.16	37.15 0.49 -1.55	33.27 0.31 -1.90	27.76 0.64 -2.36	24.30 0.48 -2.19	19.94 0.30 -2.00	17.30 0.25 -2.32
NEG CENTRAL___INDECK 23768	18.98 1.01 -0.78	18.52 0.85 -0.75	17.61 0.77 -0.72	17.71 0.84 -0.66	18.62 0.95 -0.61	21.14 1.41 -0.71	29.48 2.43 -0.40	30.21 2.47 -0.91	29.44 2.18 -0.34	27.34 1.88 -0.36	26.23 1.80 -0.79	25.67 1.84 -0.78	22.09 1.51 -0.93	24.36 1.76 -0.63	21.76 1.47 -0.94	22.31 1.00 -2.07	27.68 -0.08 -1.57	41.19 -0.36 -1.40	37.19 0.21 -1.87	33.39 0.03 -2.30	28.51 0.89 -2.86	24.91 0.63 -2.65	20.89 0.83 -2.43	18.16 0.62 -2.81
NEG CENTRAL___SENECA 23627	18.54 0.38 -0.97	18.13 0.27 -0.94	17.28 0.26 -0.90	17.31 0.28 -0.82	18.18 0.36 -0.76	20.44 0.53 -0.89	28.14 0.99 -0.50	28.97 0.99 -1.14	28.10 0.75 -0.43	26.20 0.65 -0.45	25.15 0.52 -0.99	24.51 0.48 -0.98	21.27 0.45 -1.17	23.27 0.51 -0.79	20.98 0.45 -1.19	21.61 0.54 -1.84	27.92 0.34 -1.40	42.03 0.64 -1.24	37.54 0.77 -1.66	33.62 0.53 -2.04	28.23 0.94 -2.53	24.72 0.74 -2.35	20.24 0.46 -2.15	17.60 0.38 -2.49
NEG CENTRAL___STATE_STREET 24147	18.42 0.33 -0.91	18.07 0.27 -0.88	17.21 0.24 -0.84	17.22 0.24 -0.77	18.06 0.29 -0.71	20.27 0.42 -0.83	27.82 0.69 -0.47	28.60 0.70 -1.06	27.89 0.57 -0.41	26.02 0.50 -0.42	25.02 0.45 -0.93	24.43 0.46 -0.92	21.12 0.37 -1.10	23.16 0.44 -0.75	20.85 0.39 -1.12	21.40 0.42 -1.74	27.97 0.47 -1.32	42.17 0.84 -1.18	37.49 0.81 -1.57	33.61 0.62 -1.93	27.90 0.74 -2.40	24.44 0.58 -2.23	20.09 0.42 -2.03	17.46 0.37 -2.35
NEG MILLWOOD___DRP 24198	26.04 1.56 -7.29	25.49 1.51 -7.07	24.27 1.39 -6.76	23.82 1.43 -6.19	24.19 1.43 -5.70	27.31 1.60 -6.69	33.08 2.67 -3.76	38.33 2.95 -8.54	33.30 3.15 -3.23	31.30 2.83 -3.37	33.68 2.67 -7.37	33.01 2.63 -7.35	30.61 2.24 -8.73	30.38 2.48 -5.93	30.39 2.19 -8.86	35.26 2.19 -13.84	40.04 3.01 -10.85	54.75 4.94 -9.66	52.14 4.14 -12.88	50.57 3.66 -15.86	47.44 2.99 -19.69	42.48 2.57 -18.28	36.28 1.94 -16.71	35.44 1.37 -19.34
NEG NORTH_FLCN_SEA 23793	16.90 -0.29 0.00	16.67 -0.25 0.00	15.90 -0.23 0.00	15.95 -0.26 0.00	16.75 -0.31 0.00	18.64 -0.38 0.00	26.02 -0.64 0.00	26.22 -0.62 0.00	26.22 -0.70 0.00	24.52 -0.58 0.00	23.10 -0.54 0.00	22.40 -0.64 0.00	18.94 -0.71 0.00	21.11 -0.86 0.00	18.52 -0.83 0.00	18.29 -0.94 0.00	24.95 -1.23 0.00	38.26 -1.89 0.00	33.32 -1.79 0.00	29.56 -1.49 0.00	23.27 -1.48 0.00	20.37 -1.26 0.00	16.66 -0.97 0.00	14.11 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	16.69 -0.50 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.75 -0.45 0.00	16.55 -0.51 0.00	18.39 -0.63 0.00	25.67 -0.99 0.00	25.84 -0.99 0.00	25.86 -1.05 0.00	24.19 -0.90 0.00	22.77 -0.87 0.00	22.07 -0.97 0.00	18.65 -1.00 0.00	20.78 -1.19 0.00	18.22 -1.12 0.00	18.00 -1.23 0.00	24.58 -1.60 0.00	37.70 -2.45 0.00	32.83 -2.28 0.00	29.25 -1.80 0.00	22.97 -1.78 0.00	20.14 -1.49 0.00	16.47 -1.16 0.00	13.95 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	16.90 -0.29 0.00	16.67 -0.25 0.00	15.90 -0.23 0.00	15.93 -0.28 0.00	16.75 -0.31 0.00	18.64 -0.38 0.00	26.02 -0.64 0.00	26.22 -0.62 0.00	26.22 -0.70 0.00	24.52 -0.58 0.00	23.08 -0.57 0.00	22.37 -0.67 0.00	18.90 -0.75 0.00	21.09 -0.88 0.00	18.50 -0.85 0.00	18.27 -0.96 0.00	24.87 -1.31 0.00	38.22 -1.93 0.00	33.25 -1.79 0.00	29.53 -1.49 0.00	23.25 -1.48 0.00	20.35 -1.28 0.00	16.63 -1.00 0.00	14.11 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	16.90 -0.29 0.00	16.67 -0.25 0.00	15.90 -0.23 0.00	15.93 -0.28 0.00	16.75 -0.31 0.00	18.64 -0.38 0.00	26.02 -0.64 0.00	26.22 -0.62 0.00	26.22 -0.70 0.00	24.52 -0.58 0.00	23.08 -0.57 0.00	22.37 -0.67 0.00	18.90 -0.75 0.00	21.09 -0.88 0.00	18.50 -0.85 0.00	18.27 -0.96 0.00	24.87 -1.31 0.00	38.22 -1.93 0.00	33.25 -1.86 0.00	29.53 -1.52 0.00	23.25 -1.51 0.00	20.35 -1.28 0.00	16.63 -1.00 0.00	14.11 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	16.90 -0.29 0.00	16.67 -0.25 0.00	15.90 -0.23 0.00	15.93 -0.28 0.00	16.75 -0.31 0.00	18.64 -0.38 0.00	26.02 -0.64 0.00	26.22 -0.62 0.00	26.22 -0.70 0.00	24.52 -0.58 0.00	23.08 -0.57 0.00	22.37 -0.67 0.00	18.90 -0.75 0.00	21.09 -0.88 0.00	18.50 -0.85 0.00	18.27 -0.96 0.00	24.87 -1.31 0.00	38.22 -1.93 0.00	33.25 -1.86 0.00	29.53 -1.52 0.00	23.25 -1.51 0.00	20.35 -1.28 0.00	16.63 -1.00 0.00	14.11 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	17.70 -0.41 -0.93	17.21 -0.61 -0.90	16.43 -0.55 -0.86	16.44 -0.55 -0.79	17.34 -0.44 -0.72	19.55 -0.32 -0.85	26.87 -0.27 -0.48	27.89 -0.03 -1.08	26.95 -0.38 -0.41	25.05 -0.48 -0.43	24.01 -0.57 -0.94	23.51 -0.46 -0.93	20.50 -0.26 -1.11	22.44 -0.29 -0.75	20.22 -0.25 -1.13	20.84 -0.15 -1.75	26.39 -1.12 -1.33	39.37 -1.97 -1.19	35.61 -1.09 -1.59	31.83 -1.18 -1.95	27.30 0.12 -2.42	23.92 0.04 -2.25	19.35 -0.34 -2.06	16.69 -0.43 -2.39
NEG WEST___LANCASTR 23811	18.54 0.34 -1.00	18.00 0.10 -0.97	17.18 0.13 -0.93	17.19 0.13 -0.85	18.14 0.29 -0.78	20.49 0.55 -0.92	28.35 1.17 -0.52	29.54 1.53 -1.18	28.49 1.13 -0.45	26.46 0.90 -0.46	25.41 0.76 -1.01	24.86 0.81 -1.01	21.67 0.83 -1.20	23.78 0.99 -0.82	21.42 0.85 -1.22	22.06 0.94 -1.88	27.95 0.34 -1.43	41.62 0.20 -1.27	37.72 0.91 -1.70	33.73 0.59 -2.09	28.91 1.56 -2.60	25.29 1.25 -2.41	20.36 0.53 -2.20	17.53 0.25 -2.55
NEG_PENN_ALLEGHNY 23528	20.18 0.57 -2.42	19.79 0.53 -2.35	18.85 0.48 -2.25	18.76 0.50 -2.06	19.52 0.56 -1.89	21.93 0.68 -2.22	29.03 1.12 -1.25	30.80 1.13 -2.84	29.01 1.02 -1.07	27.14 0.93 -1.12	26.94 0.85 -2.44	26.30 0.83 -2.44	23.25 0.71 -2.89	24.73 0.79 -1.97	22.98 0.70 -2.94	24.55 0.75 -4.57	30.52 0.86 -3.47	44.61 1.37 -3.09	40.54 1.30 -4.13	37.19 1.06 -5.08	32.20 1.14 -6.31	28.43 0.95 -5.85	23.69 0.71 -5.35	21.49 0.56 -6.19
NEG___GEN_MONROE 24207	18.01 0.03 -0.78	17.60 -0.08 -0.76	16.77 -0.08 -0.73	16.81 -0.06 -0.67	17.69 0.02 -0.61	19.95 0.21 -0.72	27.51 0.45 -0.40	28.29 0.54 -0.92	27.56 0.30 -0.35	25.66 0.20 -0.36	24.60 0.17 -0.79	24.09 0.25 -0.79	20.86 0.27 -0.94	22.92 0.31 -0.64	20.51 0.21 -0.95	21.05 0.29 -1.52	27.13 -0.21 -1.16	40.90 -0.28 -1.03	36.60 0.11 -1.38	32.66 -0.09 -1.70	27.53 0.67 -2.11	24.06 0.48 -1.96	19.54 0.12 -1.79	16.83 0.03 -2.07
NEPA___ENERGY 23901	18.39 -0.14 -1.34	17.93 -0.29 -1.30	17.14 -0.23 -1.24	17.10 -0.24 -1.14	18.01 -0.10 -1.05	20.19 -0.06 -1.23	27.37 0.03 -0.69	28.51 0.11 -1.57	27.24 -0.27 -0.59	25.41 -0.30 -0.62	24.50 -0.50 -1.35	23.93 -0.46 -1.35	20.99 -0.26 -1.60	22.71 -0.35 -1.09	20.68 -0.29 -1.63	21.56 -0.19 -2.51	26.99 -1.10 -1.91	40.16 -1.68 -1.70	36.29 -1.09 -2.27	32.70 -1.15 -2.79	28.22 0.00 -3.47	24.83 -0.02 -3.22	20.33 -0.25 -2.94	17.93 -0.21 -3.41

NEVERSINK___HYD 23608	24.87 1.27 -6.41	24.34 1.20 -6.22	23.19 1.13 -5.94	22.81 1.17 -5.44	23.28 1.21 -5.01	26.31 1.41 -5.89	32.26 2.29 -3.31	36.79 2.44 -7.51	32.35 2.58 -2.85	30.42 2.36 -2.97	31.53 1.39 -6.49	30.87 1.36 -6.47	28.49 1.16 -7.68	28.53 1.34 -5.22	28.33 1.18 -7.80	32.61 1.19 -12.18	37.23 1.52 -9.53	51.12 2.49 -8.49	48.53 2.11 -11.32	46.85 1.86 -13.93	44.43 2.38 -17.30	39.70 2.01 -16.06	33.84 1.53 -14.68	32.78 1.06 -16.99
NEWTON___FALLS_HYD 23847	16.64 -0.55 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.78 -0.42 0.00	16.53 -0.53 0.00	18.41 -0.61 0.00	25.80 -0.85 0.00	26.00 -0.83 0.00	25.86 -1.05 0.00	24.12 -0.98 0.00	22.67 -0.97 0.00	22.19 -0.85 0.00	18.86 -0.79 0.00	21.25 -0.72 0.00	18.69 -0.66 0.00	18.45 -0.79 0.00	25.16 -1.02 0.00	38.74 -1.41 0.00	33.74 -1.37 0.00	29.87 -1.18 0.00	23.49 -1.26 0.00	20.61 -1.02 0.00	16.93 -0.71 0.00	14.36 -0.37 0.00
NIAGARA_115E_LBMP 323715	17.32 -0.81 -0.94	16.85 -0.98 -0.91	16.09 -0.90 -0.87	16.10 -0.91 -0.80	16.98 -0.82 -0.74	19.10 -0.78 -0.87	26.21 -0.93 -0.49	27.24 -0.70 -1.10	26.28 -1.05 -0.42	24.45 -1.08 -0.44	23.44 -1.16 -0.95	22.95 -1.04 -0.95	20.05 -0.73 -1.13	21.90 -0.83 -0.77	19.78 -0.72 -1.15	20.40 -0.62 -1.78	25.75 -1.78 -1.36	38.42 -2.93 -1.21	34.76 -1.97 -1.61	31.08 -1.96 -1.98	26.70 -0.52 -2.46	23.39 -0.52 -2.28	18.96 -0.76 -2.09	16.37 -0.78 -2.42
NIAGARA_115W_LBMP 323714	17.31 -0.82 -0.95	16.84 -1.00 -0.92	16.10 -0.90 -0.88	16.09 -0.92 -0.81	16.97 -0.84 -0.74	19.09 -0.80 -0.87	26.16 -0.99 -0.49	27.17 -0.78 -1.11	26.21 -1.13 -0.42	24.38 -1.15 -0.44	23.35 -1.25 -0.96	22.89 -1.11 -0.96	20.00 -0.79 -1.14	21.84 -0.90 -0.77	19.73 -0.77 -1.15	20.35 -0.67 -1.79	25.68 -1.86 -1.36	38.31 -3.05 -1.21	34.63 -2.11 -1.62	31.00 -2.05 -1.99	26.61 -0.62 -2.48	23.32 -0.61 -2.30	18.92 -0.81 -2.10	16.35 -0.81 -2.42
NIAGARA_230_LBMP 323716	17.55 -0.58 -0.94	17.07 -0.76 -0.91	16.30 -0.69 -0.87	16.31 -0.70 -0.80	17.20 -0.60 -0.74	19.35 -0.53 -0.87	26.50 -0.64 -0.49	27.51 -0.43 -1.10	26.55 -0.78 -0.42	24.70 -0.83 -0.44	23.67 -0.92 -0.95	23.18 -0.81 -0.95	20.23 -0.55 -1.13	22.12 -0.62 -0.77	19.95 -0.54 -1.15	20.59 -0.42 -1.78	26.01 -1.52 -1.35	38.82 -2.53 -1.21	35.07 -1.65 -1.61	31.39 -1.65 -1.98	26.89 -0.32 -2.46	23.59 -0.32 -2.28	19.14 -0.58 -2.09	16.54 -0.60 -2.41
NIAGARA___ 23760	17.33 -0.81 -0.95	16.86 -0.98 -0.92	16.10 -0.90 -0.88	16.09 -0.92 -0.80	16.97 -0.84 -0.74	19.13 -0.76 -0.87	26.24 -0.91 -0.49	27.30 -0.64 -1.11	26.34 -1.00 -0.42	24.50 -1.03 -0.44	23.49 -1.11 -0.96	23.00 -0.99 -0.95	20.07 -0.71 -1.13	21.95 -0.79 -0.77	19.80 -0.70 -1.15	20.44 -0.58 -1.78	25.81 -1.73 -1.36	38.51 -2.85 -1.21	34.83 -1.90 -1.61	31.18 -1.86 -1.98	26.73 -0.49 -2.46	23.44 -0.48 -2.29	19.00 -0.72 -2.09	16.40 -0.75 -2.42
NINE_MILE_1 23575	17.31 -0.33 -0.45	17.00 -0.36 -0.43	16.20 -0.34 -0.41	16.24 -0.34 -0.38	17.07 -0.34 -0.35	19.09 -0.34 -0.41	26.30 -0.59 -0.23	26.72 -0.64 -0.52	26.44 -0.67 -0.20	24.65 -0.65 -0.21	23.48 -0.61 -0.45	22.89 -0.60 -0.45	19.69 -0.49 -0.53	21.78 -0.55 -0.36	19.41 -0.48 -0.54	19.62 -0.46 -0.85	26.09 -0.73 -0.65	39.64 -1.08 -0.58	34.97 -0.91 -0.77	31.16 -0.84 -0.95	25.39 -0.54 -1.18	22.25 -0.48 -1.09	18.24 -0.39 -1.00	15.64 -0.25 -1.16
NINE_MILE_2 23744	17.31 -0.33 -0.45	17.00 -0.36 -0.43	16.20 -0.34 -0.41	16.24 -0.34 -0.38	17.07 -0.34 -0.35	19.09 -0.34 -0.41	26.30 -0.59 -0.23	26.71 -0.64 -0.52	26.44 -0.67 -0.20	24.65 -0.65 -0.21	23.48 -0.61 -0.45	22.89 -0.60 -0.45	19.69 -0.49 -0.53	21.78 -0.55 -0.36	19.40 -0.48 -0.54	19.62 -0.46 -0.85	26.12 -0.71 -0.65	39.64 -1.08 -0.58	34.97 -0.91 -0.77	31.16 -0.84 -0.95	25.39 -0.54 -1.17	22.24 -0.48 -1.09	18.24 -0.39 -1.00	15.64 -0.25 -1.15
NM_CAPITAL___DRP 24208	27.55 1.08 -9.28	26.97 1.05 -9.00	25.72 1.00 -8.60	25.08 1.01 -7.87	25.39 1.08 -7.25	28.77 1.24 -8.52	33.26 1.81 -4.79	39.42 1.72 -10.87	32.88 1.86 -4.10	31.11 1.73 -4.28	34.63 1.63 -9.36	33.96 1.59 -9.33	32.08 1.35 -11.08	31.04 1.54 -7.53	31.95 1.35 -11.25	38.17 1.37 -17.57	41.61 1.65 -13.78	54.99 2.57 -12.27	53.79 2.32 -16.36	53.19 1.99 -20.14	51.43 1.66 -25.02	46.28 1.43 -23.22	40.11 1.25 -21.23	40.17 0.87 -24.57
NM_CENTRAL___DRP 24181	17.86 0.05 -0.62	17.54 0.02 -0.60	16.69 0.00 -0.57	16.75 0.02 -0.52	17.58 0.03 -0.48	19.68 0.10 -0.57	27.16 0.19 -0.32	27.75 0.19 -0.72	27.29 0.11 -0.27	25.47 0.10 -0.28	24.35 0.09 -0.61	23.74 0.09 -0.61	20.45 0.08 -0.72	22.57 0.11 -0.49	20.16 0.08 -0.73	20.52 0.14 -1.15	27.11 0.05 -0.88	41.05 0.12 -0.78	36.33 0.18 -1.04	32.40 0.06 -1.28	26.59 0.25 -1.59	23.28 0.17 -1.48	19.10 0.12 -1.35	16.43 0.13 -1.56
NM_FRONTIER___DRP 24179	17.31 -0.82 -0.95	16.84 -1.00 -0.92	16.10 -0.90 -0.88	16.09 -0.92 -0.81	16.97 -0.84 -0.74	19.09 -0.80 -0.87	26.16 -0.99 -0.49	27.17 -0.78 -1.11	26.21 -1.13 -0.42	24.38 -1.15 -0.44	23.35 -1.25 -0.96	22.89 -1.11 -0.96	20.00 -0.79 -1.14	21.84 -0.90 -0.77	19.73 -0.77 -1.15	20.35 -0.67 -1.79	25.68 -1.86 -1.36	38.31 -3.05 -1.21	34.63 -2.11 -1.62	31.00 -2.05 -1.99	26.61 -0.62 -2.48	23.32 -0.61 -2.30	18.92 -0.81 -2.10	16.35 -0.81 -2.42
NM_ST_REGIS___HYD 24053	16.43 -0.76 0.00	16.34 -0.58 0.00	15.60 -0.52 0.00	15.67 -0.53 0.00	16.38 -0.68 0.00	18.13 -0.89 0.00	25.32 -1.33 0.00	25.47 -1.37 0.00	25.30 -1.61 0.00	23.67 -1.43 0.00	22.23 -1.42 0.00	21.75 -1.29 0.00	18.47 -1.18 0.00	20.72 -1.25 0.00	18.21 -1.14 0.00	17.85 -1.39 0.00	24.48 -1.70 0.00	37.62 -2.53 0.00	32.72 -2.39 0.00	29.07 -1.99 0.00	22.55 -2.20 0.00	19.88 -1.75 0.00	16.40 -1.23 0.00	14.07 -0.66 0.00
NORTHPORT___1 23551	27.10 2.34 -7.58	25.86 2.10 -6.85	24.62 1.95 -6.54	24.16 1.96 -5.99	24.73 2.15 -5.52	30.53 2.55 -8.96	42.41 3.73 -12.02	46.92 3.81 -16.28	44.72 3.98 -13.82	40.62 3.64 -11.89	40.13 3.31 -13.18	42.39 3.20 -16.15	39.81 2.77 -17.39	42.31 3.08 -17.26	47.09 2.69 -25.05	49.13 2.69 -27.20	57.77 3.74 -27.85	69.69 5.86 -23.69	74.48 5.06 -34.32	66.21 4.41 -30.75	66.13 3.69 -37.68	62.30 3.20 -37.48	50.41 2.49 -30.29	39.50 1.91 -22.85
NORTHPORT___2 23552	27.10 2.34 -7.58	25.86 2.10 -6.85	24.62 1.95 -6.54	24.16 1.96 -5.99	24.73 2.15 -5.52	30.53 2.55 -8.96	42.41 3.73 -12.02	46.92 3.81 -16.28	44.72 3.98 -13.82	40.62 3.64 -11.89	40.13 3.31 -13.18	42.39 3.20 -16.15	39.81 2.77 -17.39	42.31 3.08 -17.26	47.09 2.69 -25.05	49.13 2.69 -27.20	57.77 3.74 -27.85	69.69 5.86 -23.69	74.48 5.06 -34.32	66.21 4.41 -30.75	66.13 3.69 -37.68	62.30 3.20 -37.48	50.41 2.49 -30.29	39.50 1.91 -22.85
NORTHPORT___3 23553	26.65 1.89 -7.57	25.43 1.66 -6.85	24.20 1.53 -6.54	23.74 1.54 -5.99	24.28 1.71 -5.52	30.01 2.05 -8.94	41.80 3.17 -11.97	46.34 3.27 -16.23	44.10 3.45 -13.74	40.03 3.11 -11.82	39.69 2.88 -13.17	42.01 2.83 -16.14	39.46 2.44 -17.37	41.92 2.70 -17.25	46.78 2.38 -25.05	48.80 2.37 -27.20	57.27 3.25 -27.85	68.57 4.74 -23.69	73.46 4.04 -34.32	65.56 3.76 -30.75	65.56 3.12 -37.68	61.91 2.81 -37.48	50.00 2.17 -30.20	39.17 1.61 -22.83

NORTHPORT____4 23650	26.65 1.89 -7.57	25.43 1.66 -6.85	24.20 1.53 -6.54	23.74 1.54 -5.99	24.28 1.71 -5.52	30.01 2.05 -8.94	41.80 3.17 -11.97	46.34 3.27 -16.23	44.10 3.45 -13.74	40.03 3.11 -11.82	39.69 2.88 -13.17	42.01 2.83 -16.14	39.46 2.44 -17.37	41.92 2.70 -17.25	46.78 2.38 -25.05	48.80 2.37 -27.20	57.27 3.25 -27.85	68.57 4.74 -23.69	73.46 4.04 -34.32	65.56 3.76 -30.75	65.56 3.12 -37.68	61.91 2.81 -37.48	50.00 2.17 -30.20	39.17 1.61 -22.83
NORTHPORT____IC 23718	27.10 2.34 -7.58	25.86 2.10 -6.85	24.62 1.95 -6.54	24.16 1.96 -5.99	24.73 2.15 -5.52	30.53 2.55 -8.96	42.41 3.73 -12.02	46.92 3.81 -16.28	44.72 3.98 -13.82	40.62 3.64 -11.89	40.13 3.31 -13.18	42.39 3.20 -16.15	39.81 2.77 -17.39	42.31 3.08 -17.26	47.09 2.69 -25.05	49.13 2.69 -27.20	57.77 3.74 -27.85	69.69 5.86 -23.69	74.48 5.06 -34.32	66.21 4.41 -30.75	66.13 3.69 -37.68	62.30 3.20 -37.48	50.41 2.49 -30.29	39.50 1.91 -22.85
NPX_GEN_1385_PROXY 323591	30.97 2.85 -10.93	29.80 2.60 -10.28	29.11 2.43 -10.55	28.40 2.45 -9.75	30.20 2.68 -10.46	34.70 3.14 -12.54	42.49 3.81 -12.02	46.90 3.78 -16.28	44.80 4.06 -13.82	40.80 3.81 -11.89	39.92 3.10 -13.18	42.00 2.81 -16.15	39.55 2.52 -17.39	42.00 2.77 -17.26	46.70 2.30 -25.05	48.72 2.29 -27.20	57.22 3.19 -27.85	68.81 4.98 -23.69	70.76 4.04 -31.61	64.50 3.51 -29.94	64.76 2.94 -37.06	57.86 2.55 -33.68	50.02 2.10 -30.29	39.50 1.91 -22.85
NPX_GEN_CSC 323557	27.35 2.58 -7.59	26.10 2.34 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.97 2.39 -5.52	30.86 2.81 -9.03	42.93 4.26 -12.01	47.42 4.35 -16.24	45.14 4.47 -13.76	41.01 4.04 -11.88	40.60 3.73 -13.22	42.88 3.66 -16.18	40.22 3.14 -17.43	42.80 3.54 -17.29	47.54 3.13 -25.06	49.59 3.15 -27.20	58.50 4.48 -27.85	70.94 7.11 -23.69	75.64 6.22 -34.32	67.18 5.37 -30.75	66.92 4.48 -37.68	62.97 3.87 -37.48	50.78 2.96 -30.19	39.82 2.21 -22.87
NSINS_S_GLNS_FALLS 23858	27.53 0.62 -9.72	26.85 0.51 -9.43	26.07 0.93 -9.01	24.99 0.53 -8.25	25.25 0.60 -7.60	28.89 0.95 -8.92	33.00 1.33 -5.01	39.30 1.07 -11.38	32.83 1.61 -4.30	31.06 1.48 -4.48	34.65 1.21 -9.80	33.92 1.11 -9.77	32.06 0.81 -11.60	30.93 1.08 -7.89	32.10 0.97 -11.78	38.77 1.13 -18.40	42.29 1.68 -14.43	56.61 3.61 -12.85	55.62 3.37 -17.14	54.94 2.80 -21.09	53.11 2.15 -26.20	47.33 1.39 -24.32	41.18 1.32 -22.23	41.30 0.84 -25.73
NUCOR_STEEL____DRP 24197	18.34 0.27 -0.87	18.01 0.24 -0.85	17.14 0.21 -0.81	17.16 0.21 -0.74	18.00 0.26 -0.68	20.18 0.36 -0.80	27.67 0.56 -0.45	28.43 0.56 -1.02	27.76 0.46 -0.39	25.88 0.38 -0.41	24.89 0.36 -0.89	24.30 0.37 -0.89	21.02 0.31 -1.06	23.04 0.35 -0.72	20.73 0.31 -1.08	21.26 0.35 -1.68	27.82 0.37 -1.28	41.97 0.68 -1.14	37.26 0.63 -1.52	33.41 0.50 -1.86	27.69 0.62 -2.32	24.28 0.50 -2.15	19.95 0.35 -1.97	17.33 0.32 -2.27
NYISO_LBMP_REFERENCE 24008	17.19 0.00 0.00	16.92 0.00 0.00	16.12 0.00 0.00	16.21 0.00 0.00	17.06 0.00 0.00	19.02 0.00 0.00	26.66 0.00 0.00	26.84 0.00 0.00	26.92 0.00 0.00	25.09 0.00 0.00	23.64 0.00 0.00	23.04 0.00 0.00	19.65 0.00 0.00	21.97 0.00 0.00	19.35 0.00 0.00	19.24 0.00 0.00	26.18 0.00 0.00	40.15 0.00 0.00	35.11 0.00 0.00	31.05 0.00 0.00	24.76 0.00 0.00	21.63 0.00 0.00	17.63 0.00 0.00	14.73 0.00 0.00
NYPA_BRENTWD____GT 24164	27.28 2.49 -7.60	26.00 2.23 -6.85	24.75 2.08 -6.55	24.27 2.07 -5.99	24.88 2.30 -5.52	30.86 2.72 -9.12	42.76 4.10 -12.00	47.21 4.18 -16.19	44.94 4.33 -13.69	40.89 3.94 -11.86	40.53 3.62 -13.27	42.78 3.53 -16.22	40.19 3.06 -17.48	42.70 3.41 -17.33	47.42 3.00 -25.08	49.45 3.02 -27.20	58.24 4.22 -27.85	70.50 6.67 -23.69	75.22 5.79 -34.32	66.83 5.03 -30.75	66.67 4.23 -37.68	62.76 3.66 -37.47	50.51 2.80 -30.08	39.75 2.12 -22.90
NYPA_GOWANUS____GT5 24156	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NYPA_GOWANUS____GT6 24157	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79
NYPA_HARLEM_RVR_GT1 24160	25.89 1.63 -7.07	25.33 1.56 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.17 2.85 -3.66	38.44 3.03 -8.57	34.78 3.17 -4.70	33.17 2.93 -5.14	35.45 2.76 -9.05	34.33 2.72 -8.57	32.20 2.34 -10.21	32.09 2.59 -7.53	32.00 2.28 -10.37	51.88 2.27 -30.38	42.27 3.06 -13.03	55.37 4.78 -10.44	53.26 4.14 -14.01	51.25 3.66 -16.53	48.35 3.04 -20.55	43.12 2.64 -18.85	40.23 2.01 -20.58	34.92 1.41 -18.77
NYPA_HARLEM_RVR_GT2 24161	25.89 1.63 -7.07	25.33 1.56 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.17 2.85 -3.66	38.44 3.03 -8.57	34.78 3.17 -4.70	33.17 2.93 -5.14	35.45 2.76 -9.05	34.33 2.72 -8.57	32.20 2.34 -10.21	32.09 2.59 -7.53	32.00 2.28 -10.37	51.88 2.27 -30.38	42.27 3.06 -13.03	55.37 4.78 -10.44	53.26 4.14 -14.01	51.25 3.66 -16.53	48.35 3.04 -20.55	43.12 2.64 -18.85	40.23 2.01 -20.58	34.92 1.41 -18.77
NYPA_KENT____GT 24152	25.91 1.65 -7.07	25.33 1.56 -6.86	24.13 1.45 -6.55	23.71 1.51 -6.00	24.19 1.60 -5.53	27.30 1.79 -6.49	33.23 2.91 -3.66	40.57 3.11 -10.62	45.34 3.26 -15.17	45.81 3.01 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.16 2.29 -22.64	59.01 3.11 -29.72	62.58 4.94 -17.49	61.42 4.25 -22.06	58.88 3.76 -24.07	58.08 3.12 -30.20	44.91 2.68 -20.60	38.27 2.04 -18.60	35.00 1.47 -18.79
NYPA_POUCH1____GT 24155	25.98 1.72 -7.07	25.38 1.61 -6.86	24.16 1.48 -6.55	23.76 1.56 -6.00	24.24 1.65 -5.53	27.34 1.83 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.81 3.01 -17.71	48.26 2.72 -21.90	44.08 2.65 -18.39	44.11 2.32 -22.14	44.06 2.50 -19.58	44.04 2.20 -22.49	44.10 2.23 -22.64	58.94 3.04 -29.72	62.62 4.98 -17.49	61.38 4.21 -22.06	58.82 3.69 -24.07	58.05 3.09 -30.20	44.86 2.64 -20.60	38.27 2.04 -18.60	35.03 1.50 -18.79
NYPA_VERNON____GT2 24162	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.70 1.49 -6.00	24.16 1.57 -5.53	27.28 1.77 -6.49	33.20 2.88 -3.66	40.52 3.06 -10.62	45.29 3.20 -15.17	45.79 2.98 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.16 2.29 -22.64	58.99 3.09 -29.72	62.50 4.86 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.89 2.66 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79

NYPA_VERNON____GT3 24163	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.70 1.49 -6.00	24.16 1.57 -5.53	27.28 1.77 -6.49	33.20 2.88 -3.66	40.52 3.06 -10.62	45.29 3.20 -15.17	45.79 2.98 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.16 2.29 -22.64	58.99 3.09 -29.72	62.50 4.86 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.89 2.66 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79
NYPA____ASTORIA_CC1 323568	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
NYPA____ASTORIA_CC2 323569	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.31 2.76 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.14 2.27 -22.64	58.96 3.06 -29.72	62.46 4.82 -17.49	61.31 4.14 -22.06	58.79 3.66 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.95 1.43 -18.79
NYPA____HOLTSVILL 23794	27.21 2.44 -7.59	25.97 2.20 -6.85	24.70 2.03 -6.55	24.24 2.04 -5.99	24.83 2.25 -5.52	30.71 2.66 -9.02	42.70 4.03 -12.01	47.15 4.08 -16.24	44.88 4.20 -13.77	40.78 3.81 -11.88	40.41 3.55 -13.22	42.67 3.45 -16.18	40.06 2.99 -17.43	42.60 3.34 -17.29	47.35 2.94 -25.06	49.39 2.96 -27.20	58.19 4.16 -27.85	70.42 6.58 -23.69	75.15 5.73 -34.32	66.77 4.97 -30.75	66.60 4.16 -37.68	62.70 3.59 -37.48	50.58 2.75 -30.20	39.67 2.06 -22.87
NYPA____HELLGATE_GT1 24158	25.89 1.63 -7.07	25.33 1.56 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.17 2.85 -3.66	42.49 3.03 -12.62	55.36 3.17 -25.27	57.81 2.93 -29.78	60.66 2.76 -34.25	53.59 2.72 -27.84	55.58 2.34 -33.60	55.72 2.59 -31.16	55.77 2.28 -34.14	36.07 2.27 -14.57	75.00 3.06 -45.76	69.19 4.78 -24.27	69.03 4.14 -29.78	66.03 3.66 -31.31	67.28 3.04 -39.48	46.51 2.64 -22.24	36.17 2.01 -16.53	34.92 1.41 -18.77
NYPA____HELLGATE_GT2 24159	25.89 1.63 -7.07	25.33 1.56 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.17 2.85 -3.66	42.49 3.03 -12.62	55.36 3.17 -25.27	57.81 2.93 -29.78	60.66 2.76 -34.25	53.59 2.72 -27.84	55.58 2.34 -33.60	55.72 2.59 -31.16	55.77 2.28 -34.14	36.07 2.27 -14.57	75.00 3.06 -45.76	69.19 4.78 -24.27	69.03 4.14 -29.78	66.03 3.66 -31.31	67.28 3.04 -39.48	46.51 2.64 -22.24	36.17 2.01 -16.53	34.92 1.41 -18.77
NYS_BARGE____HYD 23848	17.68 -0.43 -0.92	17.18 -0.63 -0.89	16.41 -0.56 -0.85	16.42 -0.57 -0.78	17.32 -0.46 -0.72	19.52 -0.34 -0.84	26.86 -0.27 -0.47	27.88 -0.03 -1.07	26.95 -0.38 -0.41	25.04 -0.48 -0.42	24.00 -0.57 -0.93	23.50 -0.46 -0.92	20.49 -0.26 -1.10	22.45 -0.26 -0.75	20.21 -0.25 -1.12	20.82 -0.15 -1.74	26.38 -1.12 -1.32	39.40 -1.93 -1.18	35.63 -1.05 -1.57	31.84 -1.15 -1.94	27.31 0.15 -2.40	23.90 0.04 -2.23	19.34 -0.34 -2.04	16.67 -0.43 -2.37
O.H._GEN_BRUCE 24063	17.74 -0.48 -1.03	17.28 -0.64 -1.00	16.50 -0.58 -0.96	16.50 -0.58 -0.88	17.39 -0.48 -0.81	19.55 -0.42 -0.95	26.71 -0.48 -0.53	27.73 -0.32 -1.21	26.73 -0.65 -0.46	24.87 -0.70 -0.48	23.86 -0.83 -1.04	23.34 -0.74 -1.04	20.39 -0.49 -1.24	22.24 -0.57 -0.84	20.12 -0.48 -1.26	20.80 -0.38 -1.95	26.25 -1.41 -1.48	39.14 -2.33 -1.32	35.36 -1.51 -1.76	31.70 -1.52 -2.17	27.20 -0.25 -2.69	23.87 -0.26 -2.50	19.42 -0.49 -2.28	16.87 -0.50 -2.64
OAK ORCHARD____HYD 24046	17.91 -0.05 -0.78	17.50 -0.17 -0.75	16.68 -0.16 -0.72	16.72 -0.15 -0.66	17.58 -0.08 -0.61	19.81 0.08 -0.71	27.30 0.24 -0.40	28.04 0.30 -0.91	27.34 0.08 -0.35	25.45 0.00 -0.36	24.38 -0.05 -0.79	23.85 0.02 -0.78	20.64 0.06 -0.93	22.69 0.09 -0.63	20.35 0.06 -0.95	20.86 0.12 -1.51	26.99 -0.34 -1.15	40.65 -0.52 -1.03	36.38 -0.11 -1.37	32.49 -0.25 -1.68	27.29 0.45 -2.09	23.87 0.30 -1.94	19.44 0.04 -1.77	16.77 -0.01 -2.06
OCC_CHEM____DRP 24175	17.40 -0.74 -0.95	16.91 -0.93 -0.92	16.16 -0.84 -0.88	16.15 -0.86 -0.81	17.04 -0.77 -0.74	19.19 -0.70 -0.87	26.27 -0.88 -0.49	27.31 -0.64 -1.11	26.34 -1.00 -0.42	24.50 -1.03 -0.44	23.47 -1.13 -0.96	23.01 -0.99 -0.96	20.08 -0.71 -1.14	21.95 -0.79 -0.77	19.81 -0.70 -1.16	20.45 -0.58 -1.79	25.82 -1.73 -1.36	38.47 -2.89 -1.22	34.80 -1.93 -1.62	31.15 -1.90 -1.99	26.74 -0.49 -2.48	23.43 -0.50 -2.30	18.99 -0.74 -2.10	16.41 -0.75 -2.43
OLIN_CORP_DRP 24177	17.43 -0.71 -0.95	16.94 -0.90 -0.92	16.18 -0.82 -0.88	16.18 -0.83 -0.80	17.07 -0.73 -0.74	19.22 -0.67 -0.87	26.37 -0.77 -0.49	27.41 -0.54 -1.11	26.45 -0.89 -0.42	24.58 -0.95 -0.44	23.56 -1.04 -0.96	23.10 -0.90 -0.96	20.15 -0.63 -1.13	22.04 -0.70 -0.77	19.88 -0.62 -1.15	20.52 -0.50 -1.79	25.92 -1.62 -1.36	38.63 -2.73 -1.21	34.94 -1.79 -1.62	31.28 -1.77 -1.99	26.86 -0.37 -2.47	23.53 -0.39 -2.29	19.06 -0.67 -2.10	16.45 -0.71 -2.43
OLIN_CORP_DSASP 323712	17.40 -0.74 -0.95	16.91 -0.93 -0.92	16.16 -0.84 -0.88	16.15 -0.86 -0.81	17.04 -0.77 -0.74	19.19 -0.70 -0.87	26.27 -0.88 -0.49	27.31 -0.64 -1.11	26.34 -1.00 -0.42	24.50 -1.03 -0.44	23.47 -1.13 -0.96	23.01 -0.99 -0.96	20.08 -0.71 -1.14	21.95 -0.79 -0.77	19.81 -0.70 -1.16	20.45 -0.58 -1.79	25.82 -1.73 -1.36	38.47 -2.89 -1.22	34.80 -1.93 -1.62	31.15 -1.90 -1.99	26.74 -0.49 -2.48	23.43 -0.50 -2.30	18.99 -0.74 -2.10	16.41 -0.75 -2.43
ONEIDA_HERK_LFGE 323681	17.55 0.36 0.00	17.26 0.34 0.00	16.43 0.31 0.00	16.53 0.32 0.00	17.40 0.34 0.00	19.50 0.48 0.00	27.43 0.77 0.00	27.70 0.86 0.00	27.67 0.75 0.00	25.77 0.68 0.00	24.28 0.64 0.00	23.64 0.60 0.00	20.12 0.47 0.00	22.61 0.64 0.00	19.91 0.56 0.00	19.81 0.58 0.00	26.86 0.68 0.00	41.35 1.20 0.00	36.13 1.02 0.00	31.89 0.84 0.00	25.50 0.74 0.00	22.21 0.58 0.00	18.09 0.46 0.00	15.08 0.35 0.00
ONONDAGA_REF_OCCRA 23987	18.15 0.17 -0.79	17.84 0.15 -0.77	16.98 0.13 -0.73	17.01 0.13 -0.67	17.83 0.15 -0.62	19.99 0.25 -0.73	27.47 0.40 -0.41	28.17 0.40 -0.93	27.59 0.32 -0.35	25.74 0.28 -0.37	24.70 0.26 -0.80	24.09 0.25 -0.80	20.81 0.22 -0.95	22.86 0.24 -0.64	20.52 0.21 -0.96	21.01 0.27 -1.50	27.59 0.26 -1.14	41.65 0.48 -1.02	36.93 0.46 -1.36	33.07 0.34 -1.67	27.28 0.45 -2.08	23.90 0.34 -1.93	19.66 0.26 -1.76	17.02 0.25 -2.04
ONONDAGA____COGEN 23986	18.11 0.17 -0.75	17.78 0.13 -0.73	16.93 0.11 -0.70	16.96 0.11 -0.64	17.80 0.15 -0.59	19.94 0.23 -0.69	27.39 0.35 -0.39	28.06 0.35 -0.88	27.53 0.27 -0.34	25.68 0.23 -0.36	24.63 0.21 -0.78	24.02 0.21 -0.77	20.72 0.16 -0.92	22.79 0.20 -0.63	20.45 0.17 -0.93	20.91 0.21 -1.46	27.50 0.21 -1.11	41.54 0.40 -0.99	36.82 0.39 -1.32	32.96 0.28 -1.63	27.17 0.39 -2.02	23.81 0.30 -1.88	19.57 0.23 -1.71	16.95 0.23 -1.98

ONTARIO___LFGE 23819	18.54 0.38 -0.97	18.13 0.27 -0.94	17.28 0.26 -0.90	17.31 0.28 -0.82	18.18 0.36 -0.76	20.44 0.53 -0.89	28.14 0.99 -0.50	28.97 0.99 -1.14	28.10 0.75 -0.43	26.20 0.65 -0.45	25.15 0.52 -0.99	24.51 0.48 -0.98	21.27 0.45 -1.17	23.27 0.51 -0.79	20.98 0.45 -1.19	21.61 0.54 -1.84	27.92 0.34 -1.40	42.03 0.64 -1.24	37.54 0.77 -1.66	33.62 0.53 -2.04	28.23 0.94 -2.53	24.72 0.74 -2.35	20.24 0.46 -2.15	17.60 0.38 -2.49
ORANGEVILLE_WT_PWR 323706	18.40 0.05 -1.16	17.91 -0.14 -1.13	17.12 -0.08 -1.08	17.08 -0.11 -0.99	17.99 0.02 -0.91	20.24 0.15 -1.07	27.71 0.45 -0.60	28.84 0.64 -1.36	27.70 0.27 -0.52	25.81 0.18 -0.54	24.82 0.00 -1.18	24.28 0.07 -1.17	21.22 0.18 -1.39	23.11 0.20 -0.95	20.93 0.17 -1.41	21.71 0.33 -2.15	27.37 -0.45 -1.63	40.72 -0.88 -1.45	36.84 -0.21 -1.94	33.07 -0.37 -2.38	28.39 0.67 -2.96	24.90 0.52 -2.75	20.25 0.11 -2.51	17.62 -0.01 -2.91
OSWEGATCHIE___HYD 24044	16.64 -0.55 0.00	16.48 -0.44 0.00	15.70 -0.42 0.00	15.78 -0.42 0.00	16.53 -0.53 0.00	18.41 -0.61 0.00	25.80 -0.85 0.00	26.00 -0.83 0.00	25.86 -1.05 0.00	24.12 -0.98 0.00	22.67 -0.97 0.00	22.19 -0.85 0.00	18.86 -0.79 0.00	21.25 -0.72 0.00	18.69 -0.66 0.00	18.45 -0.79 0.00	25.16 -1.02 0.00	38.74 -1.41 0.00	33.74 -1.37 0.00	29.87 -1.18 0.00	23.49 -1.26 0.00	20.61 -1.02 0.00	16.93 -0.71 0.00	14.36 -0.37 0.00
OSWEGO___5 23606	17.50 -0.21 -0.52	17.19 -0.24 -0.50	16.38 -0.23 -0.48	16.42 -0.23 -0.44	17.24 -0.22 -0.41	19.29 -0.21 -0.48	26.55 -0.37 -0.27	27.04 -0.40 -0.61	26.71 -0.43 -0.23	24.91 -0.43 -0.24	23.76 -0.40 -0.52	23.17 -0.39 -0.52	19.93 -0.33 -0.62	22.04 -0.35 -0.42	19.65 -0.33 -0.63	19.93 -0.29 -0.98	26.43 -0.50 -0.75	40.05 -0.76 -0.67	35.41 -0.60 -0.89	31.60 -0.56 -1.10	25.83 -0.30 -1.36	22.61 -0.28 -1.27	18.54 -0.25 -1.16	15.92 -0.15 -1.34
OSWEGO___6 23613	17.50 -0.21 -0.52	17.19 -0.24 -0.50	16.38 -0.23 -0.48	16.42 -0.23 -0.44	17.24 -0.22 -0.41	19.29 -0.21 -0.48	26.55 -0.37 -0.27	27.04 -0.40 -0.61	26.71 -0.43 -0.23	24.91 -0.43 -0.24	23.76 -0.40 -0.52	23.17 -0.39 -0.52	19.93 -0.33 -0.62	22.04 -0.35 -0.42	19.65 -0.33 -0.63	19.93 -0.29 -0.98	26.43 -0.50 -0.75	40.05 -0.76 -0.67	35.41 -0.60 -0.89	31.60 -0.56 -1.10	25.83 -0.30 -1.36	22.61 -0.28 -1.27	18.54 -0.25 -1.16	15.92 -0.15 -1.34
OUTOKUMPU-AB___DRP 24206	17.99 -0.16 -0.96	17.48 -0.37 -0.93	16.71 -0.31 -0.89	16.71 -0.31 -0.82	17.63 -0.19 -0.75	19.86 -0.04 -0.88	27.36 0.21 -0.50	28.45 0.48 -1.13	27.45 0.11 -0.43	25.51 -0.03 -0.44	24.47 -0.14 -0.97	23.99 -0.02 -0.97	20.92 0.12 -1.15	22.91 0.15 -0.78	20.65 0.14 -1.17	21.28 0.23 -1.81	26.93 -0.63 -1.38	40.09 -1.29 -1.23	36.33 -0.42 -1.64	32.48 -0.59 -2.01	27.80 0.54 -2.50	24.36 0.41 -2.32	19.68 -0.07 -2.12	16.93 -0.24 -2.44
OXBOW___ 24026	17.73 -0.41 -0.96	17.24 -0.61 -0.93	16.46 -0.55 -0.89	16.47 -0.55 -0.81	17.37 -0.44 -0.75	19.57 -0.32 -0.88	26.88 -0.27 -0.49	27.96 0.00 -1.12	26.99 -0.35 -0.42	25.09 -0.45 -0.44	24.04 -0.57 -0.97	23.57 -0.44 -0.96	20.56 -0.23 -1.14	22.51 -0.24 -0.78	20.30 -0.21 -1.16	20.92 -0.11 -1.80	26.45 -1.10 -1.37	39.40 -1.97 -1.22	35.65 -1.09 -1.63	31.91 -1.15 -2.00	27.34 0.10 -2.49	23.96 0.02 -2.31	19.39 -0.35 -2.11	16.71 -0.46 -2.43
OXY_CHEM_DSASP 323612	17.40 -0.74 -0.95	16.91 -0.93 -0.92	16.16 -0.84 -0.88	16.15 -0.86 -0.81	17.04 -0.77 -0.74	19.19 -0.70 -0.87	26.27 -0.88 -0.49	27.31 -0.64 -1.11	26.34 -1.00 -0.42	24.50 -1.03 -0.44	23.47 -1.13 -0.96	23.01 -0.99 -0.96	20.08 -0.71 -1.14	21.95 -0.79 -0.77	19.81 -0.70 -1.16	20.45 -0.58 -1.79	25.82 -1.73 -1.36	38.47 -2.89 -1.22	34.80 -1.93 -1.62	31.15 -1.90 -1.99	26.74 -0.49 -2.48	23.43 -0.50 -2.30	18.99 -0.74 -2.10	16.41 -0.75 -2.43
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.40 -0.74 -0.95	16.91 -0.93 -0.92	16.16 -0.84 -0.88	16.15 -0.86 -0.81	17.04 -0.77 -0.74	19.19 -0.70 -0.87	26.27 -0.88 -0.49	27.31 -0.64 -1.11	26.34 -1.00 -0.42	24.50 -1.03 -0.44	23.47 -1.13 -0.96	23.01 -0.99 -0.96	20.08 -0.71 -1.14	21.95 -0.79 -0.77	19.81 -0.70 -1.16	20.45 -0.58 -1.79	25.82 -1.73 -1.36	38.47 -2.89 -1.22	34.80 -1.93 -1.62	31.15 -1.90 -1.99	26.74 -0.49 -2.48	23.43 -0.50 -2.30	18.99 -0.74 -2.10	16.41 -0.75 -2.43
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.80 1.55 -7.07	25.26 1.49 -6.86	24.03 1.35 -6.55	23.61 1.41 -6.00	24.09 1.50 -5.53	27.18 1.67 -6.49	33.03 2.72 -3.66	38.07 2.87 -8.36	33.58 3.04 -3.63	31.77 2.81 -3.86	34.03 2.65 -7.74	33.19 2.58 -7.57	30.89 2.24 -9.00	30.76 2.48 -6.31	30.67 2.19 -9.14	35.15 2.17 -13.75	40.44 2.93 -11.33	54.45 4.58 -9.73	52.27 3.97 -13.19	50.33 3.51 -15.76	47.24 2.92 -19.57	42.81 2.51 -18.67	35.87 1.92 -16.32	34.86 1.35 -18.77
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.80 1.55 -7.07	25.26 1.49 -6.86	24.03 1.35 -6.55	23.61 1.41 -6.00	24.09 1.50 -5.53	27.18 1.67 -6.49	33.03 2.72 -3.66	38.10 2.90 -8.36	33.58 3.04 -3.63	31.77 2.81 -3.86	34.03 2.65 -7.74	33.19 2.58 -7.57	30.89 2.24 -9.00	30.76 2.48 -6.31	30.67 2.19 -9.14	35.15 2.17 -13.75	40.44 2.93 -11.33	54.45 4.58 -9.73	52.27 3.97 -13.19	50.33 3.51 -15.76	47.24 2.92 -19.57	42.83 2.53 -18.67	35.87 1.92 -16.32	34.86 1.35 -18.77
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.46 0.27 -1.00	17.92 0.03 -0.96	17.12 0.08 -0.92	17.13 0.08 -0.84	18.06 0.22 -0.78	20.41 0.48 -0.91	28.21 1.04 -0.51	29.40 1.39 -1.17	28.35 1.00 -0.44	26.36 0.80 -0.46	25.29 0.64 -1.01	24.76 0.72 -1.00	21.59 0.75 -1.19	23.66 0.88 -0.81	21.33 0.77 -1.21	21.97 0.87 -1.87	27.83 0.24 -1.42	41.45 0.04 -1.26	37.57 0.77 -1.69	33.60 0.47 -2.07	28.77 1.44 -2.58	25.19 1.17 -2.39	20.29 0.48 -2.19	17.45 0.19 -2.53
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.04 1.56 -7.29	25.49 1.51 -7.07	24.27 1.39 -6.76	23.82 1.43 -6.19	24.19 1.43 -5.70	27.31 1.60 -6.69	33.08 2.67 -3.76	38.33 2.95 -8.54	33.30 3.15 -3.23	31.30 2.83 -3.37	33.68 2.67 -7.37	33.01 2.63 -7.35	30.61 2.24 -8.73	30.38 2.48 -5.93	30.39 2.19 -8.86	35.26 2.19 -13.84	40.04 3.01 -10.85	54.75 4.94 -9.66	52.14 4.14 -12.88	50.57 3.66 -15.86	47.44 2.99 -19.69	42.48 2.57 -18.28	36.28 1.94 -16.71	35.44 1.37 -19.34
PEEKSKILL___ 23653	25.46 1.27 -7.00	24.89 1.18 -6.79	23.74 1.13 -6.49	23.28 1.13 -5.94	23.73 1.19 -5.47	26.82 1.37 -6.43	32.50 2.24 -3.61	37.38 2.42 -8.13	32.19 2.56 -2.72	30.23 2.36 -2.78	32.46 2.22 -6.59	31.89 2.17 -6.68	29.44 1.87 -7.93	29.28 2.06 -5.24	29.21 1.82 -8.05	34.00 1.81 -12.95	38.48 2.46 -9.84	53.13 3.94 -9.04	50.54 3.34 -12.09	48.99 2.95 -14.98	45.81 2.45 -18.60	41.25 2.12 -17.50	35.23 1.60 -16.00	34.44 1.11 -18.60
PGE MADISON___WINDPWR 24146	21.40 1.67 -2.55	20.95 1.56 -2.47	19.85 1.37 -2.36	19.76 1.39 -2.16	20.59 1.54 -1.99	23.32 1.96 -2.34	31.22 3.25 -1.31	33.34 3.51 -2.98	31.30 3.26 -1.13	29.23 2.96 -1.18	28.93 2.72 -2.57	28.09 2.49 -2.56	24.72 2.02 -3.04	26.39 2.35 -2.07	24.47 2.03 -3.09	26.12 2.08 -4.81	32.19 2.72 -3.29	47.65 4.58 -2.93	42.98 3.97 -3.90	39.18 3.32 -4.80	33.72 2.99 -5.97	29.57 2.40 -5.54	24.51 1.82 -5.06	21.99 1.40 -5.86

PIERCEFIELD___HYD 23852	16.35 -0.84 0.00	16.29 -0.63 0.00	15.57 -0.55 0.00	15.64 -0.57 0.00	16.31 -0.75 0.00	18.03 -0.99 0.00	25.22 -1.44 0.00	25.33 -1.50 0.00	25.14 -1.78 0.00	23.49 -1.61 0.00	22.06 -1.58 0.00	21.66 -1.38 0.00	18.39 -1.26 0.00	20.67 -1.30 0.00	18.17 -1.18 0.00	17.81 -1.42 0.00	24.45 -1.73 0.00	37.62 -2.53 0.00	32.69 -2.42 0.00	29.00 -2.05 0.00	22.45 -2.30 0.00	19.81 -1.82 0.00	16.38 -1.25 0.00	14.10 -0.63 0.00
PINELAWN_CC_1 323563	27.10 2.20 -7.71	25.73 1.96 -6.85	24.49 1.82 -6.55	24.03 1.83 -5.99	24.61 2.03 -5.52	31.19 2.42 -9.75	42.43 3.73 -12.04	46.62 3.84 -15.94	44.26 3.98 -13.36	40.54 3.59 -11.86	40.62 3.33 -13.64	42.76 3.25 -16.47	40.32 2.81 -17.86	42.68 3.12 -17.59	47.26 2.75 -25.17	49.16 2.73 -27.20	57.79 3.77 -27.84	69.77 5.94 -23.69	74.59 5.16 -34.32	66.31 4.50 -30.75	66.15 3.71 -37.68	62.33 3.22 -37.47	49.59 2.49 -29.47	39.72 1.87 -23.12
PJM_GEN_HTP_PROXY 323702	25.76 1.51 -7.06	25.19 1.42 -6.85	24.00 1.34 -6.55	23.54 1.34 -5.99	24.01 1.43 -5.52	27.15 1.65 -6.48	32.95 2.67 -3.63	37.73 2.84 -8.05	31.91 2.99 -2.01	29.80 2.79 -1.92	31.99 2.60 -5.75	31.65 2.56 -6.05	29.02 2.22 -7.16	28.85 2.44 -4.44	28.76 2.15 -7.27	33.87 2.13 -12.50	37.81 2.88 -8.75	53.30 4.54 -8.62	50.62 3.90 -11.61	49.08 3.45 -14.58	45.68 2.85 -18.07	41.56 2.46 -17.47	35.49 1.87 -15.99	34.79 1.31 -18.75
PJM_GEN_KEystone 24065	22.04 0.55 -4.30	21.55 0.46 -4.17	20.56 0.45 -3.99	20.31 0.45 -3.65	20.97 0.55 -3.36	23.63 0.67 -3.95	30.02 1.15 -2.22	33.25 1.24 -5.18	30.66 1.13 -2.62	28.96 1.03 -2.84	29.73 0.88 -5.21	28.89 0.85 -4.99	26.40 0.81 -5.95	27.14 0.86 -4.31	26.16 0.77 -6.04	28.70 0.79 -8.68	34.37 0.68 -7.52	47.43 1.12 -6.16	44.37 1.12 -8.14	41.79 0.90 -9.83	38.20 1.21 -12.23	33.58 1.04 -10.91	28.26 0.67 -9.96	26.54 0.44 -11.36
PJM_GEN_NEPTUNE_PROXY 323594	26.32 1.87 -7.25	25.42 1.66 -6.84	24.18 1.51 -6.54	23.73 1.54 -5.99	24.26 1.69 -5.51	27.75 2.04 -6.70	37.11 3.12 -7.34	41.35 3.22 -11.29	36.29 3.39 -5.98	33.58 3.06 -5.43	38.68 2.84 -12.20	41.29 2.79 -15.46	38.44 2.42 -16.38	41.19 2.66 -16.56	46.69 2.34 -25.00	48.76 2.33 -27.20	57.19 3.17 -27.84	68.81 4.98 -23.69	73.71 4.28 -34.32	65.59 3.79 -30.75	65.61 3.17 -37.68	61.85 2.75 -37.47	41.34 2.11 -21.59	37.04 1.58 -20.73
PJM_GEN_VFT_PROXY 323633	25.77 1.51 -7.07	25.20 1.42 -6.85	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.16 1.65 -6.49	32.96 2.64 -3.67	40.28 2.82 -10.63	45.03 2.93 -15.18	45.50 2.71 -17.70	48.11 2.58 -21.89	43.96 2.53 -18.39	43.96 2.18 -22.13	43.96 2.42 -19.57	43.96 2.13 -22.49	43.96 2.10 -22.63	58.72 2.83 -29.71	62.09 4.46 -17.49	60.99 3.83 -22.05	58.50 3.39 -24.06	57.77 2.82 -30.19	44.66 2.44 -20.59	38.09 1.87 -18.59	34.82 1.31 -18.78
PLEASANTVLY___LBMP 24000	25.86 1.29 -7.38	25.29 1.22 -7.15	24.12 1.16 -6.84	23.63 1.17 -6.26	24.06 1.23 -5.77	27.20 1.41 -6.77	32.70 2.24 -3.81	37.87 2.39 -8.64	32.68 2.50 -3.26	30.83 2.33 -3.40	33.25 2.17 -7.44	32.60 2.14 -7.41	30.30 1.85 -8.81	30.00 2.04 -5.98	30.09 1.80 -8.94	34.99 1.79 -13.96	39.57 2.41 -10.98	53.70 3.77 -9.78	51.42 3.27 -13.04	50.00 2.89 -16.05	47.10 2.40 -19.94	42.21 2.08 -18.51	36.15 1.60 -16.92	35.43 1.12 -19.58
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	25.76 1.38 -7.19	25.19 1.30 -6.97	24.01 1.22 -6.67	23.54 1.23 -6.10	23.98 1.30 -5.62	27.11 1.48 -6.60	32.77 2.40 -3.71	37.95 2.55 -8.56	33.53 2.72 -3.90	31.78 2.51 -4.18	34.11 2.34 -8.13	33.24 2.30 -7.90	31.03 1.98 -9.40	30.83 2.20 -6.66	30.83 1.93 -9.54	35.32 1.92 -14.16	40.65 2.62 -11.86	54.31 4.14 -10.02	51.94 3.54 -13.29	50.36 3.14 -16.17	47.46 2.60 -20.10	42.09 2.25 -18.22	35.98 1.71 -16.63	35.04 1.21 -19.10
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.14 1.44 -7.50	25.57 1.37 -7.28	24.37 1.29 -6.96	23.89 1.31 -6.37	24.31 1.38 -5.86	27.47 1.56 -6.89	33.03 2.50 -3.87	38.26 2.63 -8.79	33.02 2.77 -3.33	31.13 2.56 -3.47	33.62 2.39 -7.59	32.96 2.35 -7.57	30.66 2.02 -8.98	30.32 2.24 -6.11	30.44 1.97 -9.12	35.48 2.00 -14.25	40.05 2.70 -11.17	54.39 4.30 -9.95	52.06 3.69 -13.26	50.64 3.26 -16.32	47.73 2.70 -20.28	42.77 2.32 -18.82	36.61 1.78 -17.20	35.90 1.25 -19.91
POLETTI____ 23519	25.80 1.55 -7.07	25.23 1.46 -6.85	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.01 2.69 -3.66	40.28 2.82 -10.62	45.08 2.99 -15.18	45.55 2.76 -17.70	47.85 2.55 -21.65	43.76 2.51 -18.20	43.74 2.18 -21.91	43.71 2.40 -19.35	43.71 2.11 -22.26	43.81 2.10 -22.48	58.40 2.83 -29.39	61.96 4.46 -17.36	60.84 3.83 -21.90	58.36 3.39 -23.92	57.59 2.82 -30.02	44.60 2.42 -20.55	38.05 1.85 -18.56	34.82 1.31 -18.78
PORT_JEFF_3 23555	27.25 2.48 -7.59	26.00 2.23 -6.85	24.73 2.06 -6.55	24.27 2.07 -5.99	24.86 2.29 -5.52	30.75 2.70 -9.03	42.75 4.08 -12.01	47.23 4.16 -16.24	44.95 4.28 -13.76	40.86 3.89 -11.87	40.48 3.62 -13.22	42.74 3.53 -16.18	40.12 3.05 -17.43	42.67 3.41 -17.29	47.41 3.00 -25.06	49.45 3.02 -27.20	58.29 4.27 -27.85	70.54 6.70 -23.69	75.29 5.86 -34.32	66.90 5.09 -30.75	66.70 4.26 -37.68	62.78 3.68 -37.48	50.64 2.82 -30.19	39.71 2.11 -22.87
PORT_JEFF_4 23616	27.25 2.48 -7.59	26.00 2.23 -6.85	24.73 2.06 -6.55	24.27 2.07 -5.99	24.86 2.29 -5.52	30.75 2.70 -9.03	42.75 4.08 -12.01	47.23 4.16 -16.24	44.95 4.28 -13.76	40.86 3.89 -11.87	40.48 3.62 -13.22	42.74 3.53 -16.18	40.12 3.05 -17.43	42.67 3.41 -17.29	47.41 3.00 -25.06	49.45 3.02 -27.20	58.29 4.27 -27.85	70.54 6.70 -23.69	75.29 5.86 -34.32	66.90 5.09 -30.75	66.70 4.26 -37.68	62.78 3.68 -37.48	50.64 2.82 -30.19	39.71 2.11 -22.87
PORT_JEFF_IC 23713	27.29 2.51 -7.59	26.04 2.27 -6.85	24.76 2.09 -6.55	24.30 2.11 -5.99	24.90 2.32 -5.52	30.81 2.74 -9.05	42.82 4.16 -12.01	47.33 4.27 -16.22	45.02 4.36 -13.74	40.93 3.96 -11.87	40.56 3.69 -13.23	42.82 3.59 -16.19	40.19 3.10 -17.44	42.74 3.47 -17.30	47.49 3.08 -25.07	49.53 3.10 -27.20	58.40 4.37 -27.85	70.74 6.91 -23.69	75.47 6.04 -34.32	67.05 5.25 -30.75	66.82 4.38 -37.68	62.89 3.78 -37.48	50.69 2.89 -30.16	39.76 2.15 -22.88
PPL PILGRIM_ST_GT1 24216	27.28 2.49 -7.60	26.00 2.23 -6.85	24.75 2.08 -6.55	24.27 2.07 -5.99	24.88 2.30 -5.52	30.86 2.72 -9.12	42.76 4.10 -12.00	47.21 4.18 -16.19	44.94 4.33 -13.69	40.89 3.94 -11.86	40.53 3.62 -13.27	42.78 3.53 -16.22	40.19 3.06 -17.48	42.70 3.41 -17.33	47.42 3.00 -25.08	49.45 3.02 -27.20	58.24 4.22 -27.85	70.50 6.67 -23.69	75.22 5.79 -34.32	66.83 5.03 -30.75	66.67 4.23 -37.68	62.76 3.66 -37.47	50.51 2.80 -30.08	39.75 2.12 -22.90
PPL PILGRIM_ST_GT2 24217	27.28 2.49 -7.60	26.00 2.23 -6.85	24.75 2.08 -6.55	24.27 2.07 -5.99	24.88 2.30 -5.52	30.86 2.72 -9.12	42.76 4.10 -12.00	47.21 4.18 -16.19	44.94 4.33 -13.69	40.89 3.94 -11.86	40.53 3.62 -13.27	42.78 3.53 -16.22	40.19 3.06 -17.48	42.70 3.41 -17.33	47.42 3.00 -25.08	49.45 3.02 -27.20	58.24 4.22 -27.85	70.50 6.67 -23.69	75.22 5.79 -34.32	66.83 5.03 -30.75	66.67 4.23 -37.68	62.76 3.66 -37.47	50.51 2.80 -30.08	39.75 2.12 -22.90

PPL_SHRM_GT3 24213	27.35 2.58 -7.59	26.09 2.32 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.97 2.39 -5.52	30.85 2.80 -9.04	42.93 4.26 -12.01	47.41 4.35 -16.23	45.11 4.44 -13.75	40.98 4.01 -11.87	40.58 3.71 -13.23	42.86 3.64 -16.18	40.22 3.14 -17.43	42.78 3.51 -17.29	47.53 3.12 -25.06	49.59 3.15 -27.20	58.50 4.48 -27.85	70.90 7.07 -23.69	75.61 6.18 -34.32	67.18 5.37 -30.75	66.92 4.48 -37.68	62.97 3.87 -37.48	50.76 2.94 -30.18	39.80 2.20 -22.88
PPL_SHRM_GT4 24214	27.35 2.58 -7.59	26.09 2.32 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.97 2.39 -5.52	30.85 2.80 -9.04	42.93 4.26 -12.01	47.41 4.35 -16.23	45.11 4.44 -13.75	40.98 4.01 -11.87	40.58 3.71 -13.23	42.86 3.64 -16.18	40.22 3.14 -17.43	42.78 3.51 -17.29	47.53 3.12 -25.06	49.59 3.15 -27.20	58.50 4.48 -27.85	70.90 7.07 -23.69	75.61 6.18 -34.32	67.18 5.37 -30.75	66.92 4.48 -37.68	62.97 3.87 -37.48	50.76 2.94 -30.18	39.80 2.20 -22.88
PROJECT___ORANGE 1 24174	17.87 0.05 -0.63	17.56 0.03 -0.61	16.72 0.02 -0.58	16.76 0.02 -0.53	17.59 0.03 -0.49	19.71 0.11 -0.58	27.17 0.19 -0.32	27.76 0.19 -0.74	27.32 0.14 -0.27	25.48 0.10 -0.28	24.36 0.09 -0.62	23.75 0.09 -0.62	20.46 0.08 -0.74	22.58 0.11 -0.50	20.19 0.10 -0.75	20.54 0.14 -1.17	27.13 0.05 -0.89	41.06 0.12 -0.80	36.35 0.18 -1.06	32.45 0.09 -1.31	26.65 0.27 -1.62	23.33 0.19 -1.51	19.13 0.12 -1.38	16.47 0.15 -1.59
PROJECT___ORANGE 2 24166	17.87 0.05 -0.63	17.56 0.03 -0.61	16.72 0.02 -0.58	16.76 0.02 -0.53	17.59 0.03 -0.49	19.71 0.11 -0.58	27.17 0.19 -0.32	27.76 0.19 -0.74	27.32 0.14 -0.27	25.48 0.10 -0.28	24.36 0.09 -0.62	23.75 0.09 -0.62	20.46 0.08 -0.74	22.58 0.11 -0.50	20.19 0.10 -0.75	20.54 0.14 -1.17	27.13 0.05 -0.89	41.06 0.12 -0.80	36.35 0.18 -1.06	32.45 0.09 -1.31	26.65 0.27 -1.62	23.33 0.19 -1.51	19.13 0.12 -1.38	16.47 0.15 -1.59
PYRITES___HYD 24023	16.47 -0.72 0.00	16.40 -0.52 0.00	15.67 -0.45 0.00	15.74 -0.47 0.00	16.43 -0.63 0.00	18.18 -0.84 0.00	25.48 -1.17 0.00	25.68 -1.15 0.00	25.51 -1.40 0.00	23.84 -1.25 0.00	22.39 -1.25 0.00	21.91 -1.13 0.00	18.61 -1.04 0.00	20.94 -1.03 0.00	18.42 -0.93 0.00	18.10 -1.13 0.00	24.92 -1.26 0.00	38.34 -1.81 0.00	33.32 -1.79 0.00	29.56 -1.49 0.00	22.90 -1.86 0.00	20.11 -1.51 0.00	16.57 -1.06 0.00	14.23 -0.50 0.00
RAMAPO___LBMP 323565	25.19 1.19 -6.82	24.65 1.12 -6.61	23.49 1.05 -6.32	23.06 1.07 -5.78	23.51 1.13 -5.33	26.57 1.29 -6.26	32.27 2.11 -3.51	36.99 2.23 -7.93	32.03 2.37 -2.74	30.12 2.21 -2.82	32.24 2.06 -6.54	31.64 2.00 -6.59	29.22 1.75 -7.82	29.10 1.91 -5.22	28.97 1.68 -7.94	33.59 1.67 -12.68	38.17 2.25 -9.74	52.63 3.61 -8.87	50.06 3.09 -11.86	48.42 2.70 -14.66	45.24 2.28 -18.21	40.66 1.97 -17.06	34.73 1.50 -15.60	33.87 1.02 -18.12
RANKINE____ 23646	18.24 0.05 -1.00	17.72 -0.17 -0.96	16.91 -0.13 -0.92	16.92 -0.13 -0.84	17.86 0.02 -0.78	20.14 0.21 -0.91	27.76 0.59 -0.51	28.89 0.88 -1.17	27.87 0.51 -0.44	25.91 0.35 -0.46	24.84 0.19 -1.01	24.32 0.28 -1.00	21.23 0.39 -1.19	23.24 0.46 -0.81	20.96 0.41 -1.21	21.60 0.50 -1.87	27.34 -0.26 -1.42	40.69 -0.72 -1.26	36.87 0.07 -1.69	32.97 -0.15 -2.08	28.27 0.94 -2.58	24.78 0.76 -2.39	19.99 0.18 -2.19	17.24 -0.01 -2.53
RAVENSWOOD_GT2_1 24244	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.05 1.47 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.92 3.04 -14.97	45.35 2.81 -17.45	47.90 2.62 -21.64	43.81 2.58 -18.19	43.78 2.24 -21.89	43.76 2.46 -19.33	43.76 2.17 -22.24	43.86 2.15 -22.47	58.46 2.91 -29.38	62.07 4.58 -17.35	60.93 3.93 -21.88	58.44 3.48 -23.91	57.65 2.90 -30.00	44.65 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD_GT2_2 24245	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.05 1.47 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.92 3.04 -14.97	45.35 2.81 -17.45	47.90 2.62 -21.64	43.81 2.58 -18.19	43.78 2.24 -21.89	43.76 2.46 -19.33	43.76 2.17 -22.24	43.86 2.15 -22.47	58.46 2.91 -29.38	62.07 4.58 -17.35	60.93 3.93 -21.88	58.44 3.48 -23.91	57.65 2.90 -30.00	44.65 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD_GT2_3 24246	25.80 1.55 -7.07	25.23 1.46 -6.86	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.66	40.32 2.90 -10.59	44.95 3.07 -14.97	45.38 2.83 -17.45	47.93 2.65 -21.64	43.83 2.60 -18.19	43.80 2.26 -21.89	43.78 2.48 -19.33	43.77 2.19 -22.24	43.87 2.17 -22.47	58.49 2.93 -29.38	62.11 4.61 -17.35	60.96 3.97 -21.88	58.47 3.51 -23.91	57.68 2.92 -30.00	44.68 2.51 -20.54	38.10 1.92 -18.55	34.87 1.35 -18.78
RAVENSWOOD_GT2_4 24247	25.80 1.55 -7.07	25.23 1.46 -6.86	24.05 1.37 -6.55	23.60 1.39 -6.00	24.05 1.47 -5.52	27.20 1.69 -6.49	33.04 2.72 -3.66	40.32 2.90 -10.59	44.95 3.07 -14.97	45.38 2.83 -17.45	47.93 2.65 -21.64	43.83 2.60 -18.19	43.80 2.26 -21.89	43.78 2.48 -19.33	43.77 2.19 -22.24	43.87 2.17 -22.47	58.49 2.93 -29.38	62.11 4.61 -17.35	60.96 3.97 -21.88	58.47 3.51 -23.91	57.68 2.92 -30.00	44.68 2.51 -20.54	38.10 1.92 -18.55	34.87 1.35 -18.78
RAVENSWOOD_GT3_1 24248	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.80 2.15 -22.30	43.88 2.13 -22.51	58.52 2.88 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT3_2 24249	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.80 2.15 -22.30	43.88 2.13 -22.51	58.52 2.88 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT3_3 24250	25.80 1.55 -7.07	25.23 1.46 -6.86	24.05 1.37 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.81 2.17 -22.30	43.88 2.13 -22.51	58.54 2.91 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT3_4 24251	25.80 1.55 -7.07	25.23 1.46 -6.86	24.05 1.37 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.81 2.17 -22.30	43.88 2.13 -22.51	58.54 2.91 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78

RAVENSWOOD_GT_1 23729	25.87 1.62 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.70 1.49 -6.00	24.16 1.57 -5.53	27.28 1.77 -6.49	33.20 2.88 -3.66	40.52 3.06 -10.62	45.29 3.20 -15.17	45.79 2.98 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.16 2.29 -22.64	58.99 3.09 -29.72	62.50 4.86 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.89 2.66 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79
RAVENSWOOD_GT_10 24258	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.92 3.04 -14.97	45.35 2.81 -17.45	47.90 2.62 -21.64	43.81 2.58 -18.19	43.78 2.24 -21.89	43.76 2.46 -19.33	43.76 2.17 -22.24	43.86 2.15 -22.47	58.46 2.91 -29.38	62.07 4.58 -17.35	60.93 3.93 -21.88	58.44 3.48 -23.91	57.65 2.90 -30.00	44.65 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD_GT_11 24259	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.92 3.04 -14.97	45.35 2.81 -17.45	47.90 2.62 -21.64	43.81 2.58 -18.19	43.78 2.24 -21.89	43.76 2.46 -19.33	43.76 2.17 -22.24	43.86 2.15 -22.47	58.46 2.91 -29.38	62.07 4.58 -17.35	60.93 3.93 -21.88	58.44 3.48 -23.91	57.65 2.90 -30.00	44.65 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD_GT_4 24252	25.79 1.53 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.81 2.17 -22.30	43.88 2.13 -22.51	58.54 2.91 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT_5 24254	25.79 1.53 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.81 2.17 -22.30	43.88 2.13 -22.51	58.54 2.91 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT_6 24253	25.79 1.53 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.81 2.17 -22.30	43.88 2.13 -22.51	58.54 2.91 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT_7 24255	25.79 1.53 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.57 1.36 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.31 2.87 -10.60	44.95 3.01 -15.02	45.41 2.81 -17.51	47.97 2.62 -21.70	43.83 2.56 -18.24	43.82 2.22 -21.95	43.82 2.46 -19.39	43.81 2.17 -22.30	43.88 2.13 -22.51	58.54 2.91 -29.46	62.10 4.58 -17.38	60.97 3.93 -21.92	58.48 3.48 -23.95	57.67 2.87 -30.05	44.67 2.49 -20.55	38.10 1.90 -18.56	34.84 1.33 -18.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.92 3.04 -14.97	45.35 2.81 -17.45	47.90 2.62 -21.64	43.81 2.58 -18.19	43.78 2.24 -21.89	43.76 2.46 -19.33	43.76 2.17 -22.24	43.86 2.15 -22.47	58.46 2.91 -29.38	62.07 4.58 -17.35	60.93 3.93 -21.88	58.44 3.48 -23.91	57.65 2.90 -30.00	44.65 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD_GT_9 24257	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.92 3.04 -14.97	45.35 2.81 -17.45	47.90 2.62 -21.64	43.81 2.58 -18.19	43.78 2.24 -21.89	43.76 2.46 -19.33	43.76 2.17 -22.24	43.86 2.15 -22.47	58.46 2.91 -29.38	62.07 4.58 -17.35	60.93 3.93 -21.88	58.44 3.48 -23.91	57.65 2.90 -30.00	44.65 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD___1 23533	25.86 1.60 -7.07	25.30 1.52 -6.86	24.09 1.42 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.20 2.88 -3.66	40.52 3.06 -10.62	45.29 3.20 -15.17	45.76 2.96 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.14 2.36 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.16 2.29 -22.64	58.99 3.09 -29.72	62.50 4.86 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79
RAVENSWOOD___2 23534	25.82 1.56 -7.07	25.25 1.47 -6.86	24.05 1.37 -6.55	23.65 1.44 -6.00	24.12 1.54 -5.53	27.22 1.71 -6.49	33.14 2.82 -3.66	40.46 3.01 -10.62	45.21 3.12 -15.17	45.71 2.91 -17.71	48.29 2.74 -21.90	44.13 2.69 -18.39	44.11 2.32 -22.14	44.12 2.57 -19.58	44.10 2.26 -22.49	44.12 2.25 -22.64	58.94 3.04 -29.72	62.42 4.78 -17.49	61.28 4.11 -22.06	58.75 3.63 -24.07	57.98 3.02 -30.20	44.82 2.59 -20.60	38.22 1.99 -18.60	34.94 1.41 -18.79
RAVENSWOOD___3 23535	25.80 1.55 -7.07	25.21 1.44 -6.86	24.03 1.35 -6.55	23.58 1.38 -6.00	24.03 1.45 -5.52	27.18 1.67 -6.49	33.01 2.69 -3.66	40.30 2.87 -10.59	44.95 3.04 -14.99	45.38 2.81 -17.48	47.93 2.62 -21.67	43.83 2.58 -18.21	43.81 2.24 -21.92	43.79 2.46 -19.36	43.79 2.17 -22.27	43.88 2.15 -22.49	58.50 2.91 -29.42	62.08 4.58 -17.36	60.95 3.93 -21.90	58.46 3.48 -23.93	57.68 2.90 -30.02	44.66 2.49 -20.54	38.09 1.90 -18.55	34.85 1.34 -18.78
RAVENSWOOD___4 23820	25.84 1.58 -7.07	25.28 1.51 -6.86	24.08 1.40 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.17 2.85 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.33 2.79 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.14 2.27 -22.64	58.99 3.09 -29.72	62.46 4.82 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79
RCPI_TRUST___DRP 24196	25.80 1.55 -7.06	25.20 1.44 -6.85	24.02 1.35 -6.55	23.56 1.36 -5.99	24.03 1.45 -5.52	27.19 1.69 -6.48	33.01 2.72 -3.63	37.79 2.90 -8.05	31.99 3.07 -2.01	29.87 2.86 -1.92	32.06 2.67 -5.75	31.69 2.60 -6.05	29.06 2.26 -7.16	28.92 2.50 -4.44	28.82 2.20 -7.27	33.91 2.17 -12.50	37.88 2.96 -8.75	53.42 4.65 -8.62	50.69 3.97 -11.61	49.14 3.51 -14.58	45.75 2.92 -18.07	41.60 2.51 -17.47	35.54 1.92 -15.99	34.82 1.34 -18.75
RENSSELAER___COGEN 23796	27.39 1.03 -9.17	26.81 1.00 -8.89	25.57 0.95 -8.50	24.94 0.96 -7.78	25.25 1.02 -7.17	28.60 1.16 -8.42	33.09 1.71 -4.73	39.19 1.61 -10.74	32.72 1.75 -4.06	30.96 1.63 -4.23	34.43 1.54 -9.25	33.74 1.48 -9.22	31.87 1.28 -10.95	30.84 1.43 -7.44	31.72 1.26 -11.12	37.87 1.27 -17.36	41.29 1.49 -13.62	54.65 2.37 -12.13	53.39 2.11 -16.17	52.79 1.83 -19.91	51.02 1.54 -24.72	45.90 1.32 -22.95	39.77 1.16 -20.98	39.81 0.79 -24.28

REVERE_CPPR_DRP 24186	18.04 0.64 -0.21	17.72 0.59 -0.21	16.87 0.55 -0.20	16.95 0.57 -0.18	17.84 0.61 -0.17	20.01 0.80 -0.20	28.05 1.28 -0.11	28.45 1.37 -0.25	28.27 1.27 -0.09	26.35 1.15 -0.10	24.92 1.06 -0.21	24.26 1.01 -0.21	20.72 0.83 -0.25	23.19 1.05 -0.17	20.51 0.91 -0.25	20.55 0.92 -0.40	27.63 1.15 -0.30	42.34 1.93 -0.26	37.11 1.65 -0.35	32.89 1.40 -0.43	26.56 1.26 -0.54	23.15 1.02 -0.50	18.85 0.76 -0.46	15.86 0.60 -0.53
RIVERBAY____ 323610	25.80 1.55 -7.07	25.26 1.49 -6.86	24.03 1.35 -6.55	23.61 1.41 -6.00	24.09 1.50 -5.53	27.18 1.67 -6.49	33.03 2.72 -3.66	38.10 2.90 -8.36	33.58 3.04 -3.63	31.77 2.81 -3.86	34.03 2.65 -7.74	33.19 2.58 -7.57	30.89 2.24 -9.00	30.76 2.48 -6.31	30.67 2.19 -9.14	35.15 2.17 -13.75	40.44 2.93 -11.33	54.45 4.58 -9.73	52.27 3.97 -13.19	50.33 3.51 -15.76	47.24 2.92 -19.57	42.83 2.53 -18.67	35.87 1.92 -16.32	34.86 1.35 -18.77
ROCHESTER_9_IC 23652	17.95 -0.02 -0.77	17.53 -0.14 -0.75	16.71 -0.13 -0.72	16.75 -0.11 -0.66	17.62 -0.05 -0.60	19.84 0.11 -0.71	27.35 0.29 -0.40	28.12 0.38 -0.91	27.42 0.16 -0.34	25.50 0.05 -0.36	24.45 0.02 -0.78	23.91 0.09 -0.78	20.69 0.12 -0.93	22.73 0.13 -0.63	20.39 0.10 -0.94	20.89 0.15 -1.51	27.04 -0.29 -1.15	40.77 -0.40 -1.02	36.47 0.00 -1.36	32.55 -0.19 -1.68	27.36 0.52 -2.08	23.91 0.34 -1.93	19.47 0.07 -1.77	16.81 0.03 -2.05
ROSETON____1 23587	25.53 1.22 -7.12	24.97 1.15 -6.90	23.81 1.10 -6.60	23.35 1.10 -6.04	23.78 1.16 -5.56	26.88 1.33 -6.53	32.46 2.13 -3.67	37.43 2.25 -8.33	32.46 2.39 -3.15	30.58 2.21 -3.28	32.89 2.08 -7.17	32.22 2.03 -7.15	29.89 1.75 -8.49	29.67 1.93 -5.77	29.67 1.70 -8.62	34.39 1.69 -13.46	39.06 2.28 -10.60	53.20 3.61 -9.44	50.79 3.09 -12.59	49.28 2.73 -15.49	46.28 2.28 -19.24	41.48 1.99 -17.86	35.48 1.52 -16.33	34.69 1.06 -18.90
ROSETON____2 23588	25.53 1.22 -7.12	24.97 1.15 -6.90	23.81 1.10 -6.60	23.35 1.10 -6.04	23.78 1.16 -5.56	26.88 1.33 -6.53	32.46 2.13 -3.67	37.43 2.25 -8.33	32.46 2.39 -3.15	30.58 2.21 -3.28	32.89 2.08 -7.17	32.22 2.03 -7.15	29.89 1.75 -8.49	29.67 1.93 -5.77	29.67 1.70 -8.62	34.39 1.69 -13.46	39.06 2.28 -10.60	53.20 3.61 -9.44	50.79 3.09 -12.59	49.28 2.73 -15.49	46.28 2.28 -19.24	41.48 1.99 -17.86	35.48 1.52 -16.33	34.69 1.06 -18.90
RUSSELL____1 23602	18.03 0.07 -0.77	17.60 -0.07 -0.75	16.77 -0.06 -0.72	16.81 -0.05 -0.66	17.68 0.02 -0.61	19.94 0.21 -0.71	27.51 0.45 -0.40	28.25 0.51 -0.91	27.56 0.30 -0.34	25.63 0.18 -0.36	24.57 0.14 -0.78	24.03 0.21 -0.78	20.79 0.22 -0.93	22.84 0.24 -0.63	20.48 0.19 -0.94	20.99 0.25 -1.51	27.20 -0.13 -1.15	41.01 -0.16 -1.02	36.72 0.25 -1.36	32.76 0.03 -1.68	27.53 0.69 -2.08	24.06 0.50 -1.93	19.58 0.18 -1.77	16.88 0.10 -2.05
RUSSELL____2 23532	18.03 0.07 -0.77	17.60 -0.07 -0.75	16.77 -0.06 -0.72	16.81 -0.05 -0.66	17.68 0.02 -0.61	19.94 0.21 -0.71	27.51 0.45 -0.40	28.25 0.51 -0.91	27.56 0.30 -0.34	25.63 0.18 -0.36	24.57 0.14 -0.78	24.03 0.21 -0.78	20.79 0.22 -0.93	22.84 0.24 -0.63	20.48 0.19 -0.94	20.99 0.25 -1.51	27.20 -0.13 -1.15	41.01 -0.16 -1.02	36.72 0.25 -1.36	32.76 0.03 -1.68	27.53 0.69 -2.08	24.06 0.50 -1.93	19.58 0.18 -1.77	16.88 0.10 -2.05
RUSSELL____3 23549	18.03 0.07 -0.77	17.60 -0.07 -0.75	16.77 -0.06 -0.72	16.81 -0.05 -0.66	17.68 0.02 -0.61	19.94 0.21 -0.71	27.51 0.45 -0.40	28.25 0.51 -0.91	27.56 0.30 -0.34	25.63 0.18 -0.36	24.57 0.14 -0.78	24.03 0.21 -0.78	20.79 0.22 -0.93	22.84 0.24 -0.63	20.48 0.19 -0.94	20.99 0.25 -1.51	27.20 -0.13 -1.15	41.01 -0.16 -1.02	36.72 0.25 -1.36	32.76 0.03 -1.68	27.53 0.69 -2.08	24.06 0.50 -1.93	19.58 0.18 -1.77	16.88 0.10 -2.05
RUSSELL____4 23556	18.03 0.07 -0.77	17.60 -0.07 -0.75	16.77 -0.06 -0.72	16.81 -0.05 -0.66	17.68 0.02 -0.61	19.94 0.21 -0.71	27.51 0.45 -0.40	28.25 0.51 -0.91	27.56 0.30 -0.34	25.63 0.18 -0.36	24.57 0.14 -0.78	24.03 0.21 -0.78	20.79 0.22 -0.93	22.84 0.24 -0.63	20.48 0.19 -0.94	20.99 0.25 -1.51	27.20 -0.13 -1.15	41.01 -0.16 -1.02	36.72 0.25 -1.36	32.76 0.03 -1.68	27.53 0.69 -2.08	24.06 0.50 -1.93	19.58 0.18 -1.77	16.88 0.10 -2.05
RUSSELL____STATION 23914	18.03 0.07 -0.77	17.60 -0.07 -0.75	16.77 -0.06 -0.72	16.81 -0.05 -0.66	17.68 0.02 -0.61	19.94 0.21 -0.71	27.51 0.45 -0.40	28.25 0.51 -0.91	27.56 0.30 -0.34	25.63 0.18 -0.36	24.57 0.14 -0.78	24.03 0.21 -0.78	20.79 0.22 -0.93	22.84 0.24 -0.63	20.48 0.19 -0.94	20.99 0.25 -1.51	27.20 -0.13 -1.15	41.01 -0.16 -1.02	36.72 0.25 -1.36	32.76 0.03 -1.68	27.53 0.69 -2.08	24.06 0.50 -1.93	19.58 0.18 -1.77	16.88 0.10 -2.05
S SALMON____HYD 24043	17.45 -0.21 -0.47	17.14 -0.24 -0.46	16.32 -0.24 -0.44	16.38 -0.23 -0.40	17.19 -0.24 -0.37	19.28 -0.17 -0.43	26.61 -0.29 -0.24	27.07 -0.32 -0.55	26.72 -0.40 -0.21	24.91 -0.40 -0.22	23.71 -0.40 -0.47	23.21 -0.30 -0.47	19.97 -0.23 -0.56	22.15 -0.20 -0.38	19.74 -0.17 -0.57	19.95 -0.17 -0.89	26.44 -0.42 -0.68	40.23 -0.52 -0.60	35.46 -0.46 -0.80	31.58 -0.46 -0.99	25.76 -0.22 -1.23	22.57 -0.20 -1.14	18.51 -0.16 -1.04	15.85 -0.09 -1.21
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.92 -0.24 -0.98	17.41 -0.46 -0.95	16.64 -0.39 -0.90	16.63 -0.40 -0.83	17.55 -0.27 -0.76	19.76 -0.15 -0.90	27.16 0.00 -0.50	28.25 0.27 -1.14	27.24 -0.11 -0.43	25.34 -0.20 -0.45	24.30 -0.33 -0.99	23.79 -0.23 -0.98	20.78 -0.04 -1.17	22.72 -0.04 -0.79	20.49 -0.04 -1.19	21.15 0.08 -1.84	26.74 -0.84 -1.40	39.82 -1.57 -1.24	36.03 -0.74 -1.66	32.26 -0.84 -2.04	27.66 0.37 -2.53	24.24 0.26 -2.35	19.61 -0.18 -2.15	16.92 -0.29 -2.49
SELKIRK____I 23801	26.86 1.07 -8.60	26.31 1.05 -8.34	25.10 1.00 -7.98	24.51 1.01 -7.30	24.86 1.08 -6.72	28.14 1.22 -7.90	32.91 1.81 -4.44	38.63 1.72 -10.08	32.55 1.83 -3.81	30.77 1.71 -3.97	33.91 1.58 -8.68	33.24 1.54 -8.66	31.24 1.32 -10.28	30.45 1.49 -6.99	31.08 1.30 -10.44	36.86 1.33 -16.30	40.59 1.62 -12.78	54.02 2.49 -11.39	52.57 2.28 -15.18	51.73 1.99 -18.68	49.65 1.68 -23.21	44.62 1.45 -21.54	38.54 1.22 -19.69	38.41 0.88 -22.79
SELKIRK____II 23799	27.23 0.96 -9.08	26.66 0.93 -8.81	25.43 0.89 -8.42	24.82 0.91 -7.71	25.11 0.95 -7.10	28.44 1.08 -8.34	32.97 1.63 -4.68	39.03 1.56 -10.64	32.63 1.70 -4.02	30.84 1.56 -4.19	34.27 1.47 -9.16	33.60 1.43 -9.13	31.71 1.22 -10.84	30.72 1.38 -7.37	31.58 1.22 -11.01	37.66 1.23 -17.19	41.16 1.49 -13.49	54.49 2.33 -12.01	53.20 2.07 -16.02	52.57 1.80 -19.72	50.75 1.51 -24.49	45.68 1.32 -22.73	39.52 1.11 -20.78	39.56 0.78 -24.05
SENECA OSWGO____HYD 24041	17.64 -0.10 -0.56	17.33 -0.14 -0.54	16.49 -0.15 -0.52	16.55 -0.13 -0.47	17.38 -0.12 -0.44	19.46 -0.08 -0.51	26.79 -0.16 -0.29	27.28 -0.22 -0.65	26.89 -0.27 -0.24	25.07 -0.28 -0.26	23.94 -0.26 -0.56	23.37 -0.23 -0.56	20.11 -0.20 -0.66	22.20 -0.22 -0.45	19.82 -0.19 -0.67	20.15 -0.13 -1.05	26.69 -0.29 -0.80	40.50 -0.36 -0.71	35.78 -0.28 -0.95	31.92 -0.31 -1.17	26.14 -0.07 -1.45	22.87 -0.11 -1.35	18.78 -0.09 -1.23	16.15 -0.01 -1.43

SENECA___ENERGY 23797	18.11 0.02 -0.90	17.74 -0.05 -0.88	16.91 -0.05 -0.84	16.92 -0.05 -0.77	17.78 0.02 -0.71	19.96 0.11 -0.83	27.39 0.27 -0.47	28.19 0.30 -1.06	27.45 0.14 -0.40	25.59 0.08 -0.42	24.59 0.02 -0.92	23.98 0.02 -0.92	20.78 0.04 -1.09	22.75 0.04 -0.74	20.49 0.04 -1.11	21.06 0.10 -1.72	27.39 -0.10 -1.31	41.23 -0.08 -1.17	36.74 0.07 -1.56	32.94 -0.03 -1.91	27.46 0.32 -2.38	24.05 0.22 -2.21	19.74 0.09 -2.02	17.14 0.07 -2.34
SHOEMAKER___GT 23640	24.69 1.03 -6.47	24.17 0.98 -6.27	23.03 0.92 -5.99	22.63 0.94 -5.49	23.10 0.99 -5.05	26.10 1.14 -5.94	31.83 1.84 -3.33	36.29 1.91 -7.54	31.64 2.02 -2.70	29.77 1.88 -2.79	31.74 1.77 -6.32	31.14 1.75 -6.35	28.69 1.51 -7.53	28.70 1.67 -5.06	28.47 1.47 -7.65	32.80 1.46 -12.10	37.55 1.96 -9.41	51.73 3.09 -8.49	49.12 2.67 -11.34	47.41 2.36 -14.00	44.12 1.98 -17.38	39.56 1.71 -16.23	33.79 1.32 -14.84	32.85 0.91 -17.21
SHOREHAM_IC_1 23715	27.35 2.58 -7.59	26.09 2.32 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.97 2.39 -5.52	30.85 2.80 -9.04	42.93 4.26 -12.01	47.41 4.35 -16.23	45.11 4.44 -13.75	40.98 4.01 -11.87	40.58 3.71 -13.23	42.86 3.64 -16.18	40.22 3.14 -17.43	42.78 3.51 -17.29	47.53 3.12 -25.06	49.59 3.15 -27.20	58.50 4.48 -27.85	70.90 7.07 -23.69	75.61 6.18 -34.32	67.18 5.37 -30.75	66.92 4.48 -37.68	62.97 3.87 -37.48	50.76 2.94 -30.18	39.80 2.20 -22.88
SHOREHAM_IC_2 23716	27.35 2.58 -7.59	26.09 2.32 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.97 2.39 -5.52	30.85 2.80 -9.04	42.93 4.26 -12.01	47.41 4.35 -16.23	45.11 4.44 -13.75	40.98 4.01 -11.87	40.58 3.71 -13.23	42.86 3.64 -16.18	40.22 3.14 -17.43	42.78 3.51 -17.29	47.53 3.12 -25.06	49.59 3.15 -27.20	58.50 4.48 -27.85	70.90 7.07 -23.69	75.61 6.18 -34.32	67.18 5.37 -30.75	66.92 4.48 -37.68	62.97 3.87 -37.48	50.76 2.94 -30.18	39.80 2.20 -22.88
SISSONVILLE___ 23735	16.35 -0.84 0.00	16.29 -0.63 0.00	15.57 -0.55 0.00	15.64 -0.57 0.00	16.31 -0.75 0.00	18.03 -0.99 0.00	25.22 -1.44 0.00	25.33 -1.50 0.00	25.14 -1.78 0.00	23.49 -1.61 0.00	22.06 -1.58 0.00	21.66 -1.38 0.00	18.39 -1.26 0.00	20.67 -1.30 0.00	18.17 -1.18 0.00	17.81 -1.42 0.00	24.45 -1.73 0.00	37.62 -2.53 0.00	32.69 -2.42 0.00	29.00 -2.05 0.00	22.45 -2.30 0.00	19.81 -1.82 0.00	16.38 -1.25 0.00	14.10 -0.63 0.00
SITHE_IND_GS1 24169	17.31 -0.33 -0.45	17.02 -0.34 -0.44	16.22 -0.32 -0.42	16.26 -0.32 -0.38	17.09 -0.32 -0.35	19.11 -0.32 -0.41	26.28 -0.61 -0.23	26.72 -0.64 -0.53	26.41 -0.70 -0.20	24.63 -0.68 -0.21	23.46 -0.64 -0.45	22.89 -0.60 -0.45	19.67 -0.51 -0.54	21.76 -0.57 -0.37	19.39 -0.50 -0.55	19.61 -0.48 -0.85	26.10 -0.73 -0.65	39.61 -1.12 -0.58	34.94 -0.95 -0.78	31.14 -0.87 -0.96	25.40 -0.54 -1.19	22.23 -0.50 -1.10	18.25 -0.39 -1.01	15.66 -0.24 -1.17
SITHE_IND_GS2 24170	17.31 -0.33 -0.45	17.02 -0.34 -0.44	16.22 -0.32 -0.42	16.26 -0.32 -0.38	17.09 -0.32 -0.35	19.11 -0.32 -0.41	26.28 -0.61 -0.23	26.72 -0.64 -0.53	26.41 -0.70 -0.20	24.63 -0.68 -0.21	23.46 -0.64 -0.45	22.89 -0.60 -0.45	19.67 -0.51 -0.54	21.76 -0.57 -0.37	19.39 -0.50 -0.55	19.61 -0.48 -0.85	26.10 -0.73 -0.65	39.61 -1.12 -0.58	34.94 -0.95 -0.78	31.14 -0.87 -0.96	25.40 -0.54 -1.19	22.23 -0.50 -1.10	18.25 -0.39 -1.01	15.66 -0.24 -1.17
SITHE_IND_GS3 24171	17.31 -0.33 -0.45	17.02 -0.34 -0.44	16.22 -0.32 -0.42	16.26 -0.32 -0.38	17.09 -0.32 -0.35	19.11 -0.32 -0.41	26.28 -0.61 -0.23	26.72 -0.64 -0.53	26.41 -0.70 -0.20	24.63 -0.68 -0.21	23.46 -0.64 -0.45	22.89 -0.60 -0.45	19.67 -0.51 -0.54	21.76 -0.57 -0.37	19.39 -0.50 -0.55	19.61 -0.48 -0.85	26.10 -0.73 -0.65	39.61 -1.12 -0.58	34.94 -0.95 -0.78	31.14 -0.87 -0.96	25.40 -0.54 -1.19	22.23 -0.50 -1.10	18.25 -0.39 -1.01	15.66 -0.24 -1.17
SITHE_IND_GS4 24172	17.31 -0.33 -0.45	17.02 -0.34 -0.44	16.22 -0.32 -0.42	16.26 -0.32 -0.38	17.09 -0.32 -0.35	19.11 -0.32 -0.41	26.28 -0.61 -0.23	26.72 -0.64 -0.53	26.41 -0.70 -0.20	24.63 -0.68 -0.21	23.46 -0.64 -0.45	22.89 -0.60 -0.45	19.67 -0.51 -0.54	21.76 -0.57 -0.37	19.39 -0.50 -0.55	19.61 -0.48 -0.85	26.10 -0.73 -0.65	39.61 -1.12 -0.58	34.94 -0.95 -0.78	31.14 -0.87 -0.96	25.40 -0.54 -1.19	22.23 -0.50 -1.10	18.25 -0.39 -1.01	15.66 -0.24 -1.17
SITHE___BATAVIA 24024	18.10 0.03 -0.88	17.62 -0.15 -0.85	16.81 -0.13 -0.81	16.84 -0.11 -0.74	17.75 0.00 -0.69	20.05 0.23 -0.81	27.72 0.61 -0.45	28.64 0.78 -1.03	27.76 0.46 -0.39	25.78 0.28 -0.41	24.70 0.17 -0.89	24.20 0.28 -0.88	21.01 0.31 -1.05	23.06 0.37 -0.71	20.72 0.31 -1.07	21.32 0.40 -1.68	27.24 -0.21 -1.27	40.88 -0.40 -1.14	36.87 0.25 -1.51	32.89 -0.03 -1.86	28.06 0.99 -2.31	24.51 0.74 -2.15	19.81 0.21 -1.96	17.07 0.06 -2.28
SITHE___INDEPEND 23800	17.31 -0.33 -0.45	17.02 -0.34 -0.44	16.22 -0.32 -0.42	16.26 -0.32 -0.38	17.09 -0.32 -0.35	19.11 -0.32 -0.41	26.28 -0.61 -0.23	26.72 -0.64 -0.53	26.41 -0.70 -0.20	24.63 -0.68 -0.21	23.46 -0.64 -0.45	22.89 -0.60 -0.45	19.67 -0.51 -0.54	21.76 -0.57 -0.37	19.39 -0.50 -0.55	19.61 -0.48 -0.85	26.10 -0.73 -0.65	39.61 -1.12 -0.58	34.94 -0.95 -0.78	31.14 -0.87 -0.96	25.40 -0.54 -1.19	22.23 -0.50 -1.10	18.25 -0.39 -1.01	15.66 -0.24 -1.17
SITHE___MASSENA 23902	16.36 -0.82 0.00	16.26 -0.66 0.00	15.53 -0.60 0.00	15.59 -0.62 0.00	16.31 -0.75 0.00	18.03 -0.99 0.00	25.19 -1.47 0.00	25.36 -1.48 0.00	25.35 -1.56 0.00	23.69 -1.40 0.00	22.32 -1.32 0.00	21.75 -1.29 0.00	18.51 -1.14 0.00	20.74 -1.23 0.00	18.24 -1.10 0.00	18.04 -1.19 0.00	24.90 -1.28 0.00	38.18 -1.97 0.00	33.28 -1.83 0.00	29.50 -1.55 0.00	22.97 -1.78 0.00	20.16 -1.47 0.00	16.50 -1.13 0.00	14.08 -0.65 0.00
SITHE___OGDNSBRG 24021	16.43 -0.76 0.00	16.36 -0.56 0.00	15.62 -0.50 0.00	15.69 -0.52 0.00	16.40 -0.67 0.00	18.13 -0.89 0.00	25.40 -1.25 0.00	25.60 -1.23 0.00	25.49 -1.43 0.00	23.82 -1.28 0.00	22.39 -1.25 0.00	21.87 -1.17 0.00	18.59 -1.06 0.00	20.89 -1.08 0.00	18.36 -0.99 0.00	18.10 -1.13 0.00	24.98 -1.20 0.00	38.42 -1.73 0.00	33.39 -1.72 0.00	29.63 -1.43 0.00	22.97 -1.78 0.00	20.16 -1.47 0.00	16.56 -1.08 0.00	14.19 -0.54 0.00
SITHE___STERLING 23777	18.06 0.58 -0.29	17.76 0.56 -0.28	16.89 0.50 -0.27	16.97 0.52 -0.25	17.85 0.56 -0.23	20.01 0.72 -0.27	27.98 1.17 -0.15	28.44 1.26 -0.34	28.20 1.16 -0.13	26.28 1.05 -0.13	24.90 0.97 -0.29	24.25 0.92 -0.29	20.76 0.77 -0.34	23.15 0.94 -0.23	20.53 0.83 -0.35	20.62 0.85 -0.54	27.61 1.02 -0.41	42.20 1.69 -0.36	37.07 1.47 -0.48	32.89 1.24 -0.60	26.64 1.14 -0.74	23.25 0.93 -0.69	18.95 0.69 -0.63	16.01 0.55 -0.73
SOUTH CAIRO___GT 23612	26.53 1.56 -7.78	25.95 1.49 -7.54	24.76 1.43 -7.21	24.29 1.49 -6.60	24.66 1.52 -6.08	27.91 1.75 -7.14	33.41 2.75 -4.01	38.68 2.74 -9.11	33.27 2.91 -3.45	31.35 2.66 -3.60	33.96 2.46 -7.86	33.29 2.42 -7.84	31.00 2.04 -9.31	30.60 2.31 -6.32	30.83 2.03 -9.45	36.14 2.15 -14.75	40.68 2.93 -11.57	55.18 4.74 -10.30	52.95 4.11 -13.73	51.56 3.60 -16.90	48.67 2.92 -20.99	43.58 2.46 -19.49	37.37 1.92 -17.81	36.73 1.38 -20.62

SOUTH HAMPTN___IC 23720	28.32 3.54 -7.59	27.03 3.27 -6.85	25.73 3.06 -6.55	25.28 3.08 -5.99	25.96 3.38 -5.52	31.97 3.92 -9.03	44.72 6.05 -12.01	49.30 6.23 -16.23	46.94 6.27 -13.76	42.62 5.65 -11.87	42.09 5.23 -13.22	44.36 5.14 -16.18	41.46 4.38 -17.43	44.23 4.96 -17.29	48.82 4.41 -25.06	50.93 4.50 -27.20	60.44 6.41 -27.85	74.15 10.32 -23.69	78.59 9.17 -34.32	69.63 7.83 -30.75	68.98 6.54 -37.68	64.66 5.56 -37.48	52.05 4.23 -30.18	40.76 3.15 -22.88
SOUTHOLD___IC 23719	28.52 3.75 -7.59	27.24 3.47 -6.85	25.92 3.26 -6.55	25.47 3.27 -5.99	26.16 3.58 -5.52	32.22 4.17 -9.03	45.09 6.42 -12.01	49.70 6.63 -16.23	47.32 6.65 -13.76	42.92 5.95 -11.87	42.38 5.51 -13.22	44.64 5.42 -16.18	41.71 4.64 -17.43	44.51 5.25 -17.29	49.07 4.66 -25.06	51.20 4.77 -27.20	60.86 6.83 -27.85	74.83 11.00 -23.69	79.26 9.83 -34.32	70.19 8.38 -30.75	69.45 7.01 -37.68	65.07 5.97 -37.48	52.33 4.51 -30.18	40.98 3.37 -22.88
ST LAWRENCE____ 23600	16.38 -0.81 0.00	16.19 -0.73 0.00	15.44 -0.68 0.00	15.51 -0.70 0.00	16.28 -0.78 0.00	18.07 -0.95 0.00	25.24 -1.41 0.00	25.41 -1.42 0.00	25.46 -1.45 0.00	23.76 -1.33 0.00	22.39 -1.25 0.00	21.82 -1.22 0.00	18.59 -1.06 0.00	20.78 -1.19 0.00	18.28 -1.06 0.00	18.12 -1.12 0.00	24.87 -1.31 0.00	38.14 -2.01 0.00	33.25 -1.86 0.00	29.50 -1.55 0.00	23.15 -1.61 0.00	20.27 -1.36 0.00	16.59 -1.04 0.00	14.01 -0.72 0.00
STATION 5_MISC_HYD 23604	17.95 -0.02 -0.77	17.53 -0.14 -0.75	16.71 -0.13 -0.72	16.75 -0.11 -0.66	17.62 -0.05 -0.60	19.84 0.11 -0.71	27.35 0.29 -0.40	28.12 0.38 -0.91	27.42 0.16 -0.34	25.50 0.05 -0.36	24.45 0.02 -0.78	23.91 0.09 -0.78	20.69 0.12 -0.93	22.73 0.13 -0.63	20.39 0.10 -0.94	20.89 0.15 -1.51	27.04 -0.29 -1.15	40.77 -0.40 -1.02	36.47 0.00 -1.36	32.55 -0.19 -1.68	27.36 0.52 -2.08	23.91 0.34 -1.93	19.47 0.07 -1.77	16.81 0.03 -2.05
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.17 0.17 -0.81	17.77 0.07 -0.78	16.93 0.06 -0.75	16.97 0.08 -0.68	17.84 0.15 -0.63	20.08 0.32 -0.74	27.69 0.61 -0.42	28.42 0.64 -0.94	27.70 0.43 -0.36	25.79 0.33 -0.37	24.72 0.26 -0.82	24.15 0.30 -0.82	20.89 0.27 -0.97	22.96 0.33 -0.66	20.60 0.27 -0.98	21.13 0.35 -1.55	27.46 0.11 -1.18	41.44 0.24 -1.05	36.97 0.46 -1.40	33.03 0.25 -1.72	27.64 0.74 -2.14	24.16 0.54 -1.99	19.71 0.26 -1.82	17.06 0.22 -2.10
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.84 -0.12 -0.77	17.43 -0.24 -0.75	16.61 -0.23 -0.72	16.65 -0.21 -0.66	17.51 -0.15 -0.60	19.73 0.00 -0.71	27.16 0.11 -0.40	27.90 0.16 -0.90	27.23 -0.03 -0.34	25.35 -0.10 -0.36	24.28 -0.14 -0.78	23.75 -0.07 -0.78	20.55 -0.02 -0.93	22.60 0.00 -0.63	20.25 -0.04 -0.94	20.77 0.04 -1.50	26.90 0.04 -1.14	40.56 -0.42 -1.02	36.26 -0.21 -1.35	32.38 -0.34 -1.67	27.17 0.35 -2.07	23.75 0.19 -1.92	19.35 -0.04 -1.76	16.71 -0.06 -2.03
STEEL___WIND 323596	18.25 0.07 -1.00	17.73 -0.15 -0.96	16.95 -0.10 -0.92	16.94 -0.11 -0.84	17.87 0.03 -0.78	20.16 0.23 -0.91	27.78 0.61 -0.51	28.94 0.94 -1.17	27.89 0.54 -0.44	25.93 0.38 -0.46	24.89 0.24 -1.01	24.37 0.32 -1.00	21.25 0.41 -1.19	23.26 0.48 -0.81	20.98 0.43 -1.21	21.64 0.54 -1.87	27.36 -0.24 -1.42	40.77 -0.64 -1.26	36.90 0.11 -1.69	33.04 -0.09 -2.08	28.30 0.96 -2.58	24.80 0.78 -2.39	20.01 0.19 -2.19	17.26 0.00 -2.53
STEBEN_REC_LFGE 323667	19.25 0.62 -1.44	18.76 0.44 -1.40	17.89 0.44 -1.34	17.85 0.42 -1.22	18.75 0.56 -1.13	21.14 0.80 -1.32	28.92 1.52 -0.74	30.16 1.64 -1.69	28.77 1.21 -0.64	26.79 1.03 -0.67	25.90 0.80 -1.45	25.30 0.81 -1.45	22.12 0.75 -1.72	23.98 0.83 -1.17	21.81 0.72 -1.75	22.76 0.89 -2.64	28.63 0.44 -2.00	42.65 0.72 -1.78	38.58 1.09 -2.38	34.72 0.74 -2.93	29.80 1.41 -3.63	26.15 1.15 -3.37	21.39 0.67 -3.08	18.80 0.50 -3.57
STONY___BROOK 24151	27.22 2.44 -7.59	25.98 2.22 -6.85	24.71 2.05 -6.55	24.25 2.06 -5.99	24.83 2.25 -5.52	30.75 2.68 -9.05	42.74 4.08 -12.00	47.24 4.18 -16.22	44.95 4.31 -13.73	40.85 3.89 -11.86	40.49 3.62 -13.23	42.77 3.55 -16.19	40.13 3.05 -17.44	42.68 3.41 -17.30	47.43 3.02 -25.07	49.47 3.04 -27.20	58.32 4.29 -27.85	70.62 6.79 -23.69	75.36 5.94 -34.32	66.96 5.16 -30.75	66.75 4.31 -37.68	62.83 3.72 -37.48	50.62 2.84 -30.15	39.72 2.11 -22.88
STURGEON_POOL_HYD 23609	25.67 1.20 -7.28	25.13 1.15 -7.06	23.95 1.08 -6.75	23.50 1.12 -6.18	23.91 1.16 -5.69	27.01 1.31 -6.68	32.51 2.11 -3.75	37.59 2.23 -8.52	32.54 2.39 -3.23	30.67 2.21 -3.37	33.07 2.06 -7.37	32.39 2.00 -7.35	30.10 1.73 -8.72	29.83 1.93 -5.93	29.91 1.70 -8.86	34.78 1.71 -13.83	39.29 2.28 -10.83	53.41 3.61 -9.65	51.06 3.09 -12.86	49.62 2.73 -15.83	46.72 2.30 -19.66	41.87 1.99 -18.25	35.83 1.52 -16.68	35.10 1.06 -19.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.92 1.13 -6.60	24.38 1.07 -6.40	23.25 1.02 -6.11	22.82 1.02 -5.60	23.31 1.09 -5.15	26.31 1.24 -6.05	32.08 2.02 -3.40	36.67 2.15 -7.69	31.91 2.26 -2.73	30.02 2.11 -2.82	32.02 1.96 -6.41	31.42 1.94 -6.45	28.97 1.67 -7.65	28.95 1.85 -5.13	28.74 1.63 -7.77	33.18 1.62 -12.33	37.90 2.17 -9.55	52.24 3.45 -8.64	49.60 2.95 -11.54	47.92 2.61 -14.25	44.63 2.18 -17.70	40.05 1.88 -16.54	34.18 1.43 -15.12	33.26 0.99 -17.54
SYNERGY___BIOGAS 323694	18.10 0.03 -0.88	17.62 -0.15 -0.85	16.81 -0.13 -0.81	16.84 -0.11 -0.74	17.75 0.00 -0.69	20.05 0.23 -0.81	27.72 0.61 -0.45	28.64 0.78 -1.03	27.76 0.46 -0.39	25.78 0.28 -0.41	24.70 0.17 -0.89	24.20 0.28 -0.88	21.01 0.31 -1.05	23.06 0.37 -0.71	20.72 0.31 -1.07	21.32 0.40 -1.68	27.24 -0.21 -1.27	40.88 -0.40 -1.14	36.87 0.25 -1.51	32.89 -0.03 -1.86	28.06 0.99 -2.31	24.51 0.74 -2.15	19.81 0.21 -1.96	17.07 0.06 -2.28
SYRACUSE___ENERGY_ST1 323597	18.11 0.17 -0.75	17.78 0.13 -0.73	16.93 0.11 -0.70	16.96 0.11 -0.64	17.80 0.15 -0.59	19.94 0.23 -0.69	27.39 0.35 -0.39	28.06 0.35 -0.88	27.53 0.27 -0.34	25.68 0.23 -0.36	24.63 0.21 -0.78	24.02 0.21 -0.77	20.72 0.16 -0.92	22.79 0.20 -0.63	20.45 0.17 -0.93	20.91 0.21 -1.46	27.50 0.21 -1.11	41.54 0.40 -0.99	36.82 0.39 -1.32	32.96 0.28 -1.63	27.17 0.39 -2.02	23.81 0.30 -1.88	19.57 0.23 -1.71	16.95 0.23 -1.98
SYRACUSE___ENERGY_ST2 323598	18.11 0.17 -0.75	17.78 0.13 -0.73	16.93 0.11 -0.70	16.96 0.11 -0.64	17.80 0.15 -0.59	19.94 0.23 -0.69	27.39 0.35 -0.39	28.06 0.35 -0.88	27.53 0.27 -0.34	25.68 0.23 -0.36	24.63 0.21 -0.78	24.02 0.21 -0.77	20.72 0.16 -0.92	22.79 0.20 -0.63	20.45 0.17 -0.93	20.91 0.21 -1.46	27.50 0.21 -1.11	41.54 0.40 -0.99	36.82 0.39 -1.32	32.96 0.28 -1.63	27.17 0.39 -2.02	23.81 0.30 -1.88	19.57 0.23 -1.71	16.95 0.23 -1.98
SYRACUSE___POWER 24017	18.11 0.15 -0.77	17.78 0.12 -0.74	16.93 0.10 -0.71	16.97 0.11 -0.65	17.80 0.14 -0.60	19.93 0.21 -0.70	27.40 0.35 -0.40	28.08 0.35 -0.90	27.52 0.27 -0.34	25.67 0.23 -0.35	24.63 0.21 -0.77	24.04 0.23 -0.77	20.74 0.18 -0.92	22.81 0.22 -0.62	20.47 0.19 -0.93	20.92 0.23 -1.45	27.50 0.21 -1.11	41.53 0.40 -0.99	36.81 0.39 -1.32	32.95 0.28 -1.62	27.16 0.39 -2.01	23.82 0.32 -1.87	19.57 0.23 -1.71	16.93 0.22 -1.97

TRIGEN___CC 323695	27.03 1.79 -8.05	25.38 1.59 -6.87	24.15 1.47 -6.56	23.69 1.47 -6.01	24.24 1.64 -5.54	32.76 1.96 -11.79	40.49 3.01 -10.82	43.52 3.14 -13.55	40.01 3.28 -9.82	38.07 2.96 -10.01	41.23 2.76 -14.82	43.07 2.72 -17.31	41.06 2.34 -19.07	43.00 2.59 -18.44	47.18 2.28 -25.55	48.70 2.27 -27.20	57.11 3.09 -27.84	68.69 4.86 -23.69	73.60 4.18 -34.32	65.50 3.69 -30.75	65.51 3.07 -37.68	61.76 2.66 -37.47	44.24 2.06 -24.54	39.64 1.52 -23.39
UNION___PROCESSING_DRP 323587	17.91 -0.05 -0.78	17.50 -0.17 -0.75	16.68 -0.16 -0.72	16.72 -0.15 -0.66	17.58 -0.08 -0.61	19.81 0.08 -0.71	27.30 0.24 -0.40	28.04 0.30 -0.91	27.34 0.08 -0.35	25.45 0.00 -0.36	24.38 -0.05 -0.79	23.85 0.02 -0.78	20.64 0.06 -0.93	22.69 0.09 -0.63	20.35 0.06 -0.95	20.86 0.12 -1.51	26.99 -0.34 -1.15	40.65 -0.52 -1.03	36.38 -0.11 -1.37	32.49 -0.25 -1.68	27.29 0.45 -2.09	23.87 0.30 -1.94	19.44 0.04 -1.77	16.77 -0.01 -2.06
UPPER HUDSON___HYD 24058	27.32 0.41 -9.72	26.65 0.30 -9.43	25.94 0.81 -9.01	24.79 0.34 -8.25	25.05 0.39 -7.60	28.67 0.72 -8.92	32.66 0.99 -5.01	38.95 0.72 -11.38	32.48 1.27 -4.30	30.73 1.15 -4.48	34.36 0.92 -9.80	33.62 0.81 -9.77	31.80 0.55 -11.60	30.64 0.79 -7.89	31.85 0.72 -11.78	38.52 0.89 -18.40	42.00 1.39 -14.43	56.21 3.21 -12.85	55.30 3.05 -17.14	54.63 2.49 -21.09	52.83 1.88 -26.20	47.05 1.10 -24.32	41.00 1.15 -22.23	41.14 0.68 -25.73
UPPER RAQUET___HYD 24056	16.35 -0.84 0.00	16.29 -0.63 0.00	15.57 -0.55 0.00	15.64 -0.57 0.00	16.31 -0.75 0.00	18.03 -0.99 0.00	25.22 -1.44 0.00	25.33 -1.50 0.00	25.14 -1.78 0.00	23.49 -1.61 0.00	22.06 -1.58 0.00	21.66 -1.38 0.00	18.39 -1.26 0.00	20.67 -1.30 0.00	18.17 -1.18 0.00	17.81 -1.42 0.00	24.45 -1.73 0.00	37.62 -2.53 0.00	32.69 -2.42 0.00	29.00 -2.05 0.00	22.45 -2.30 0.00	19.81 -1.82 0.00	16.38 -1.25 0.00	14.10 -0.63 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.10 0.70 -3.21	20.71 0.68 -3.11	19.72 0.63 -2.97	19.58 0.65 -2.72	20.27 0.70 -2.51	22.76 0.80 -2.95	29.62 1.31 -1.65	31.99 1.39 -3.76	29.73 1.40 -1.42	27.88 1.30 -1.48	28.08 1.21 -3.23	27.42 1.15 -3.22	24.46 0.98 -3.83	25.69 1.12 -2.60	24.22 0.99 -3.89	26.30 1.00 -6.06	32.12 1.36 -4.58	46.28 2.05 -4.08	42.38 1.82 -5.44	39.34 1.58 -6.70	34.49 1.41 -8.32	30.56 1.21 -7.72	25.61 0.92 -7.06	23.57 0.66 -8.17
VISCHER___FERRY HYD 24020	27.92 1.15 -9.58	27.31 1.10 -9.29	26.08 1.08 -8.88	25.39 1.05 -8.13	25.69 1.14 -7.49	29.15 1.33 -8.80	33.60 2.00 -4.94	40.02 1.96 -11.22	33.28 2.13 -4.24	31.50 1.98 -4.42	35.15 1.85 -9.66	34.45 1.77 -9.63	32.60 1.51 -11.44	31.46 1.71 -7.77	32.49 1.53 -11.61	38.91 1.54 -18.14	42.37 1.96 -14.23	56.03 3.21 -12.67	54.89 2.88 -16.89	54.33 2.49 -20.79	52.64 2.05 -25.83	47.33 1.73 -23.97	40.95 1.41 -21.91	41.11 1.02 -25.36
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.31 1.31 -6.82	24.75 1.22 -6.61	23.59 1.14 -6.32	23.16 1.17 -5.79	23.63 1.24 -5.33	26.69 1.41 -6.26	32.49 2.32 -3.51	37.24 2.47 -7.93	32.27 2.61 -2.74	30.32 2.41 -2.82	32.43 2.25 -6.53	31.85 2.21 -6.59	29.38 1.91 -7.82	29.29 2.11 -5.21	29.15 1.86 -7.94	33.77 1.85 -12.68	38.40 2.49 -9.74	53.00 3.98 -8.87	50.38 3.40 -11.86	48.73 3.01 -14.67	45.46 2.50 -18.21	40.86 2.16 -17.07	34.88 1.64 -15.61	33.99 1.13 -18.12
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.80 1.55 -7.06	25.20 1.44 -6.85	24.02 1.35 -6.55	23.56 1.36 -5.99	24.03 1.45 -5.52	27.19 1.69 -6.48	33.01 2.72 -3.63	37.79 2.90 -8.05	31.99 3.07 -2.01	29.87 2.86 -1.92	32.06 2.67 -5.75	31.69 2.60 -6.05	29.06 2.26 -7.16	28.92 2.50 -4.44	28.82 2.20 -7.27	33.91 2.17 -12.50	37.88 2.96 -8.75	53.42 4.65 -8.62	50.69 3.97 -11.61	49.14 3.51 -14.58	45.75 2.92 -18.07	41.60 2.51 -17.47	35.54 1.92 -15.99	34.82 1.34 -18.75
WADING RIVER_IC_1 23522	27.35 2.58 -7.59	26.10 2.34 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.98 2.41 -5.52	30.86 2.81 -9.03	42.93 4.26 -12.01	47.45 4.38 -16.24	45.14 4.47 -13.76	41.01 4.04 -11.88	40.60 3.73 -13.22	42.88 3.66 -16.18	40.24 3.16 -17.43	42.80 3.54 -17.29	47.54 3.13 -25.06	49.61 3.17 -27.20	58.53 4.50 -27.85	70.94 7.11 -23.69	75.68 6.25 -34.32	67.21 5.40 -30.75	66.95 4.51 -37.68	63.00 3.89 -37.48	50.78 2.96 -30.19	39.82 2.21 -22.87
WADING RIVER_IC_2 23547	27.35 2.58 -7.59	26.10 2.34 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.98 2.41 -5.52	30.86 2.81 -9.03	42.93 4.26 -12.01	47.45 4.38 -16.24	45.14 4.47 -13.76	41.01 4.04 -11.88	40.60 3.73 -13.22	42.88 3.66 -16.18	40.24 3.16 -17.43	42.80 3.54 -17.29	47.54 3.13 -25.06	49.61 3.17 -27.20	58.53 4.50 -27.85	70.94 7.11 -23.69	75.68 6.25 -34.32	67.21 5.40 -30.75	66.95 4.51 -37.68	63.00 3.89 -37.48	50.78 2.96 -30.19	39.82 2.21 -22.87
WADING RIVER_IC_3 23601	27.35 2.58 -7.59	26.10 2.34 -6.85	24.83 2.16 -6.55	24.37 2.17 -5.99	24.98 2.41 -5.52	30.86 2.81 -9.03	42.93 4.26 -12.01	47.45 4.38 -16.24	45.14 4.47 -13.76	41.01 4.04 -11.88	40.60 3.73 -13.22	42.88 3.66 -16.18	40.24 3.16 -17.43	42.80 3.54 -17.29	47.54 3.13 -25.06	49.61 3.17 -27.20	58.53 4.50 -27.85	70.94 7.11 -23.69	75.68 6.25 -34.32	67.21 5.40 -30.75	66.95 4.51 -37.68	63.00 3.89 -37.48	50.78 2.96 -30.19	39.82 2.21 -22.87
WALDEN___HYDRO 24148	25.41 1.24 -6.98	24.84 1.15 -6.77	23.69 1.10 -6.47	23.25 1.12 -5.92	23.69 1.18 -5.46	26.78 1.35 -6.41	32.47 2.21 -3.60	37.38 2.36 -8.18	32.60 2.56 -3.13	30.74 2.39 -3.26	32.98 2.20 -7.13	32.32 2.17 -7.11	29.98 1.89 -8.45	29.77 2.06 -5.74	29.76 1.84 -8.58	34.47 1.85 -13.39	38.99 2.41 -10.40	53.27 3.85 -9.27	50.77 3.30 -12.35	49.18 2.92 -15.21	46.09 2.45 -18.89	41.26 2.10 -17.53	35.24 1.59 -16.02	34.39 1.11 -18.55
WARRENSBURG___ 23737	27.32 0.41 -9.72	26.65 0.30 -9.43	25.94 0.81 -9.01	24.79 0.34 -8.25	25.05 0.39 -7.60	28.67 0.72 -8.92	32.66 0.99 -5.01	38.95 0.72 -11.38	32.48 1.27 -4.30	30.73 1.15 -4.48	34.36 0.92 -9.80	33.62 0.81 -9.77	31.80 0.55 -11.60	30.64 0.79 -7.89	31.85 0.72 -11.78	38.52 0.89 -18.40	42.00 1.39 -14.43	56.21 3.21 -12.85	55.30 3.05 -17.14	54.63 2.49 -21.09	52.83 1.88 -26.20	47.05 1.10 -24.32	41.00 1.15 -22.23	41.14 0.68 -25.73
WATERSIDE___6 8 9 23538	25.84 1.58 -7.07	25.28 1.51 -6.86	24.08 1.40 -6.55	23.68 1.47 -6.00	24.16 1.57 -5.53	27.26 1.75 -6.49	33.17 2.85 -3.66	40.49 3.03 -10.62	45.26 3.17 -15.17	45.76 2.96 -17.71	48.33 2.79 -21.90	44.15 2.72 -18.39	44.14 2.36 -22.14	44.16 2.61 -19.58	44.14 2.30 -22.49	44.14 2.27 -22.64	58.99 3.09 -29.72	62.46 4.82 -17.49	61.35 4.18 -22.06	58.82 3.69 -24.07	58.03 3.07 -30.20	44.86 2.64 -20.60	38.26 2.03 -18.60	34.97 1.44 -18.79
WDELAWARE___HYD 323627	24.86 1.24 -6.44	24.31 1.15 -6.24	23.19 1.10 -5.97	22.80 1.13 -5.46	23.27 1.18 -5.03	26.28 1.35 -5.91	32.22 2.24 -3.32	36.76 2.39 -7.54	32.30 2.53 -2.86	30.38 2.31 -2.98	31.58 1.42 -6.52	30.92 1.38 -6.50	28.54 1.18 -7.72	28.55 1.34 -5.24	28.36 1.18 -7.84	32.68 1.21 -12.23	37.29 1.54 -9.57	51.20 2.53 -8.52	48.62 2.14 -11.36	46.94 1.89 -13.99	44.45 2.33 -17.37	39.72 1.97 -16.13	33.87 1.50 -14.74	32.82 1.03 -17.06

WEST BABYLON___IC 23714	27.32 2.42 -7.71	25.96 2.18 -6.85	24.70 2.03 -6.55	24.23 2.03 -5.99	24.83 2.25 -5.52	31.45 2.68 -9.74	42.88 4.13 -12.09	47.08 4.24 -16.01	44.77 4.39 -13.47	40.99 3.96 -11.93	40.94 3.66 -13.63	43.10 3.59 -16.47	40.61 3.10 -17.85	42.98 3.43 -17.59	47.54 3.02 -25.17	49.45 3.02 -27.20	58.21 4.19 -27.84	70.46 6.62 -23.69	75.19 5.76 -34.32	66.83 5.03 -30.75	66.57 4.13 -37.68	62.67 3.57 -37.47	49.97 2.75 -29.59	39.95 2.08 -23.14
WEST CANADA___HYD 24049	17.18 0.17 0.18	16.90 0.15 0.17	16.10 0.14 0.17	16.20 0.15 0.15	17.07 0.15 0.14	19.04 0.19 0.17	26.86 0.29 0.09	26.92 0.30 0.21	27.13 0.30 0.08	25.29 0.28 0.08	23.72 0.26 0.18	23.09 0.23 0.18	19.63 0.20 0.22	22.04 0.22 0.15	19.32 0.19 0.22	19.11 0.21 0.34	26.14 0.24 0.27	40.31 0.40 0.24	35.14 0.35 0.32	30.97 0.31 0.40	24.56 0.30 0.49	21.43 0.26 0.46	17.41 0.19 0.42	14.38 0.13 0.48
WESTERN_NY_WIND 24143	18.09 0.02 -0.88	17.61 -0.17 -0.85	16.79 -0.15 -0.82	16.82 -0.13 -0.75	17.73 -0.02 -0.69	20.04 0.21 -0.81	27.67 0.56 -0.45	28.62 0.75 -1.03	27.71 0.40 -0.39	25.73 0.23 -0.41	24.68 0.14 -0.89	24.16 0.23 -0.89	21.00 0.30 -1.06	23.04 0.35 -0.72	20.71 0.29 -1.07	21.30 0.38 -1.68	27.20 -0.26 -1.28	40.81 -0.48 -1.14	36.81 0.18 -1.52	32.86 -0.06 -1.87	28.02 0.94 -2.32	24.48 0.69 -2.16	19.80 0.19 -1.97	17.05 0.03 -2.29
WESTOVER___LESR 323668	20.11 0.52 -2.40	19.72 0.47 -2.33	18.78 0.44 -2.23	18.70 0.45 -2.04	19.45 0.51 -1.88	21.85 0.63 -2.21	28.91 1.01 -1.24	30.67 1.02 -2.81	28.89 0.92 -1.06	27.03 0.83 -1.11	26.82 0.76 -2.42	26.17 0.72 -2.41	23.14 0.63 -2.87	24.62 0.70 -1.95	22.88 0.62 -2.91	24.44 0.67 -4.53	30.36 0.73 -3.44	44.38 1.16 -3.07	40.33 1.12 -4.09	36.99 0.90 -5.03	32.02 1.02 -6.25	28.30 0.87 -5.80	23.57 0.63 -5.30	21.37 0.50 -6.14
WETHRSFD_WT_PWR 323626	18.43 0.07 -1.18	17.94 -0.12 -1.14	17.15 -0.06 -1.09	17.11 -0.10 -1.00	18.02 0.03 -0.92	20.27 0.17 -1.08	27.74 0.48 -0.61	28.89 0.67 -1.38	27.73 0.30 -0.52	25.84 0.20 -0.54	24.86 0.02 -1.19	24.32 0.09 -1.19	21.23 0.18 -1.41	23.12 0.20 -0.96	20.97 0.19 -1.43	21.73 0.33 -2.17	27.41 -0.42 -1.65	40.77 -0.84 -1.47	36.89 -0.17 -1.96	33.12 -0.34 -2.41	28.42 0.67 -2.99	24.95 0.54 -2.78	20.29 0.12 -2.54	17.68 0.01 -2.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.24 1.22 -6.83	24.69 1.15 -6.62	23.53 1.08 -6.33	23.10 1.10 -5.79	23.56 1.16 -5.34	26.62 1.33 -6.27	32.36 2.19 -3.52	37.09 2.31 -7.94	32.11 2.45 -2.74	30.19 2.28 -2.82	32.31 2.13 -6.54	31.74 2.10 -6.60	29.28 1.81 -7.83	29.17 1.98 -5.22	29.04 1.74 -7.95	33.67 1.73 -12.70	38.25 2.33 -9.74	52.76 3.73 -8.88	50.18 3.19 -11.87	48.56 2.83 -14.68	45.34 2.35 -18.23	40.75 2.03 -17.09	34.79 1.53 -15.63	33.94 1.06 -18.15
YORK___WARBASSE 23770	25.96 1.70 -7.07	25.37 1.59 -6.86	24.14 1.47 -6.55	23.75 1.54 -6.00	24.23 1.64 -5.53	27.32 1.81 -6.49	33.28 2.96 -3.66	40.65 3.19 -10.62	45.40 3.31 -15.17	45.84 3.04 -17.71	48.33 2.79 -21.90	44.17 2.74 -18.39	44.16 2.38 -22.14	44.14 2.59 -19.58	44.12 2.28 -22.49	44.18 2.31 -22.64	59.01 3.11 -29.72	62.66 5.02 -17.49	61.49 4.32 -22.06	58.91 3.79 -24.07	58.13 3.17 -30.20	44.93 2.70 -20.60	38.31 2.08 -18.60	35.03 1.50 -18.79