

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/27/2017

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	28.54	27.23	25.45	26.69	26.34	28.16	32.32	37.83	36.13	35.12	34.86	34.10	32.34	31.55	30.86	31.79	35.69	47.35	46.15	38.81	34.58	32.00	30.59	28.21
24138	1.11	1.01	0.85	0.82	0.84	1.03	1.78	2.09	2.89	2.73	2.70	2.73	2.67	2.62	2.72	2.66	2.90	3.00	3.30	3.02	3.00	2.87	2.06	1.65
	-14.26	-13.91	-14.05	-15.32	-14.94	-13.88	-11.60	-15.03	-7.42	-8.01	-8.69	-7.81	-6.67	-5.96	-5.26	-6.40	-8.63	-18.47	-13.91	-9.77	-5.96	-3.97	-8.12	-8.57
74TH STREET_GT_1	28.56	27.24	25.47	26.70	26.35	28.16	32.34	37.86	36.15	35.14	34.88	34.13	32.37	31.58	30.89	31.82	35.71	47.38	46.18	38.83	34.63	32.04	30.62	28.25
24260	1.12	1.02	0.86	0.83	0.85	1.03	1.80	2.11	2.92	2.75	2.72	2.75	2.69	2.64	2.74	2.68	2.92	3.03	3.33	3.04	3.05	2.89	2.08	1.69
	-14.26	-13.92	-14.06	-15.32	-14.94	-13.89	-11.60	-15.03	-7.42	-8.01	-8.69	-7.82	-6.68	-5.97	-5.27	-6.40	-8.64	-18.47	-13.91	-9.77	-5.96	-3.98	-8.12	-8.57
74TH STREET_GT_2	28.56	27.24	25.47	26.70	26.35	28.16	32.34	37.86	36.15	35.14	34.88	34.13	32.37	31.58	30.89	31.82	35.71	47.38	46.18	38.83	34.63	32.04	30.62	28.25
24261	1.12	1.02	0.86	0.83	0.85	1.03	1.80	2.11	2.92	2.75	2.72	2.75	2.69	2.64	2.74	2.68	2.92	3.03	3.33	3.04	3.05	2.89	2.08	1.69
	-14.26	-13.92	-14.06	-15.32	-14.94	-13.89	-11.60	-15.03	-7.42	-8.01	-8.69	-7.82	-6.68	-5.97	-5.27	-6.40	-8.64	-18.47	-13.91	-9.77	-5.96	-3.98	-8.12	-8.57
ADK HUDSON___FALLS	33.24	31.85	30.15	31.89	31.38	32.84	35.96	42.34	37.79	37.02	36.82	35.71	33.47	32.51	31.52	32.91	37.38	52.63	49.77	41.03	35.45	32.32	32.76	30.67
24011	0.97	0.92	0.79	0.84	0.83	1.02	1.50	1.51	1.83	1.78	1.62	1.60	1.54	1.56	1.60	1.61	1.67	2.02	2.20	1.93	1.85	1.84	1.47	1.21
	-19.09	-18.62	-18.81	-20.51	-20.00	-18.58	-15.53	-20.11	-10.14	-10.86	-11.72	-10.55	-8.93	-7.98	-7.04	-8.57	-11.56	-24.73	-18.63	-13.08	-7.99	-5.31	-10.87	-11.48
ADK RESOURCE___RCVRY	32.94	31.56	29.85	31.51	31.02	32.58	35.89	42.16	38.07	37.18	36.90	35.85	33.66	32.72	31.79	33.18	37.60	52.56	49.81	41.12	35.68	32.60	32.71	30.59
23798	1.11	1.05	0.92	0.92	0.92	1.18	1.78	1.78	2.35	2.20	1.97	1.98	1.93	1.95	2.04	2.07	2.15	2.51	2.66	2.32	2.25	2.24	1.67	1.39
	-18.66	-18.20	-18.39	-20.04	-19.55	-18.17	-15.18	-19.66	-9.90	-10.60	-11.45	-10.31	-8.73	-7.80	-6.88	-8.38	-11.30	-24.18	-18.21	-12.78	-7.81	-5.19	-10.63	-11.22
ADK S GLENS___FALLS	33.24	31.85	30.15	31.89	31.38	32.84	35.96	42.34	37.79	37.02	36.82	35.71	33.47	32.51	31.52	32.91	37.38	52.63	49.77	41.03	35.45	32.32	32.76	30.67
24028	0.97	0.92	0.79	0.84	0.83	1.02	1.50	1.51	1.83	1.78	1.62	1.60	1.54	1.56	1.60	1.61	1.67	2.02	2.20	1.93	1.85	1.84	1.47	1.21
	-19.09	-18.62	-18.81	-20.51	-20.00	-18.58	-15.53	-20.11	-10.14	-10.86	-11.72	-10.55	-8.93	-7.98	-7.04	-8.57	-11.56	-24.73	-18.63	-13.08	-7.99	-5.31	-10.87	-11.48
ADK_NYS___DAM	32.58	31.22	29.54	31.19	30.70	32.20	35.24	41.51	37.32	36.50	36.31	35.26	33.11	32.20	31.25	32.57	36.95	51.76	48.99	40.42	35.02	32.01	32.30	30.22
23527	0.79	0.75	0.64	0.64	0.64	0.83	1.16	1.18	1.63	1.54	1.41	1.41	1.40	1.45	1.51	1.48	1.52	1.76	1.88	1.64	1.61	1.66	1.29	1.04
	-18.62	-18.16	-18.35	-20.00	-19.50	-18.13	-15.15	-19.61	-9.87	-10.58	-11.43	-10.29	-8.71	-7.78	-6.86	-8.36	-11.27	-24.12	-18.17	-12.75	-7.79	-5.18	-10.60	-11.19
AIR_PRODUCTS___DRP	32.07	30.72	29.06	30.70	30.22	31.66	34.32	40.52	36.26	35.51	35.39	34.33	32.22	31.28	30.35	31.66	35.98	50.48	47.78	39.41	34.10	31.13	31.85	29.80
24190	0.57	0.53	0.45	0.46	0.46	0.58	0.47	0.50	0.75	0.73	0.68	0.66	0.64	0.64	0.71	0.71	0.72	0.85	0.95	0.83	0.82	0.86	1.00	0.79
	-18.33	-17.88	-18.06	-19.69	-19.20	-17.84	-14.91	-19.31	-9.69	-10.40	-11.24	-10.11	-8.58	-7.66	-6.76	-8.23	-11.10	-23.75	-17.89	-12.55	-7.67	-5.10	-10.44	-11.02
ALBANY___1	32.07	30.72	29.06	30.70	30.22	31.66	34.32	40.52	36.26	35.51	35.39	34.33	32.22	31.28	30.35	31.66	35.98	50.48	47.78	39.41	34.10	31.13	31.85	29.80
23571	0.57	0.53	0.45	0.46	0.46	0.58	0.47	0.50	0.75	0.73	0.68	0.66	0.64	0.64	0.71	0.71	0.72	0.85	0.95	0.83	0.82	0.86	1.00	0.79
	-18.33	-17.88	-18.06	-19.69	-19.20	-17.84	-14.91	-19.31	-9.69	-10.40	-11.24	-10.11	-8.58	-7.66	-6.76	-8.23	-11.10	-23.75	-17.89	-12.55	-7.67	-5.10	-10.44	-11.02
ALBANY___2	32.07	30.72	29.06	30.70	30.22	31.66	34.32	40.52	36.26	35.51	35.39	34.33	32.22	31.28	30.35	31.66	35.98	50.48	47.78	39.41	34.10	31.13	31.85	29.80
23572	0.57	0.53	0.45	0.46	0.46	0.58	0.47	0.50	0.75	0.73	0.68	0.66	0.64	0.64	0.71	0.71	0.72	0.85	0.95	0.83	0.82	0.86	1.00	0.79
	-18.33	-17.88	-18.06	-19.69	-19.20	-17.84	-14.91	-19.31	-9.69	-10.40	-11.24	-10.11	-8.58	-7.66	-6.76	-8.23	-11.10	-23.75	-17.89	-12.55	-7.67	-5.10	-10.44	-11.02
ALBANY___3	32.07	30.72	29.06	30.70	30.22	31.66	34.32	40.52	36.26	35.51	35.39	34.33	32.22	31.28	30.35	31.66	35.98	50.48	47.78	39.41	34.10	31.13	31.85	29.80
23573	0.57	0.53	0.45	0.46	0.46	0.58	0.47	0.50	0.75	0.73	0.68	0.66	0.64	0.64	0.71	0.71	0.72	0.85	0.95	0.83	0.82	0.86	1.00	0.79
	-18.33	-17.88	-18.06	-19.69	-19.20	-17.84	-14.91	-19.31	-9.69	-10.40	-11.24	-10.11	-8.58	-7.66	-6.76	-8.23	-11.10	-23.75	-17.89	-12.55	-7.67	-5.10	-10.44	-11.02
ALBANY___4	32.07	30.72	29.06	30.70	30.22	31.66	34.32	40.52	36.26	35.51	35.39	34.33	32.22	31.28	30.35	31.66	35.98	50.48	47.78	39.41	34.10	31.13	31.85	29.80
23574	0.57	0.53	0.45	0.46	0.46	0.58	0.47	0.50	0.75	0.73	0.68	0.66	0.64	0.64	0.71	0.71	0.72	0.85	0.95	0.83	0.82	0.86	1.00	0.79
	-18.33	-17.88	-18.06	-19.69	-19.20	-17.84	-14.91	-19.31	-9.69	-10.40	-11.24	-10.11	-8.58	-7.66	-6.76	-8.23	-11.10	-23.75	-17.89	-12.55	-7.67	-5.10	-10.44	-11.02

ALBANY___LFGE 323615	32.51 0.67 -18.66	31.15 0.63 -18.21	29.47 0.53 -18.40	31.16 0.56 -20.05	30.66 0.55 -19.55	32.11 0.70 -18.17	34.86 0.74 -15.19	41.17 0.79 -19.67	36.79 1.08 -9.89	36.05 1.07 -10.60	35.93 1.01 -11.45	34.85 0.99 -10.31	32.70 0.97 -8.74	31.74 0.96 -7.80	30.79 1.03 -6.88	32.11 1.00 -8.38	36.50 1.04 -11.30	51.30 1.24 -24.19	48.52 1.36 -18.22	40.03 1.22 -12.79	34.61 1.18 -7.81	31.55 1.18 -5.20	32.23 1.18 -10.63	30.15 0.93 -11.22
ALCOA_RYNLDS___DRP 24188	12.61 -0.57 0.00	11.78 -0.53 0.00	10.11 -0.43 0.00	10.10 -0.44 0.00	10.07 -0.49 0.00	12.64 -0.60 0.00	17.93 -1.00 0.00	19.49 -1.22 0.00	19.23 -1.68 4.91	19.60 -1.58 3.19	19.61 -1.53 2.34	19.61 -1.53 2.42	21.55 -1.45 0.00	21.57 -1.40 0.00	21.44 -1.44 0.00	21.37 -1.36 0.00	22.59 -1.57 0.00	24.12 -1.76 0.00	27.03 -1.91 0.00	24.23 -1.80 0.00	23.88 -1.74 0.00	23.58 -1.58 0.00	19.29 -1.12 0.00	17.12 -0.86 0.00
ALCOA___DSASP 323711	12.61 -0.57 0.00	11.78 -0.53 0.00	10.11 -0.43 0.00	10.10 -0.44 0.00	10.07 -0.49 0.00	12.64 -0.60 0.00	17.93 -1.00 0.00	19.49 -1.22 0.00	19.23 -1.68 4.91	19.60 -1.58 3.19	19.61 -1.53 2.34	19.61 -1.53 2.42	21.55 -1.45 0.00	21.57 -1.40 0.00	21.44 -1.44 0.00	21.37 -1.36 0.00	22.59 -1.57 0.00	24.12 -1.76 0.00	27.03 -1.91 0.00	24.23 -1.80 0.00	23.88 -1.74 0.00	23.58 -1.58 0.00	19.29 -1.12 0.00	17.12 -0.86 0.00
ALLEGHENY___COGEN 23514	15.88 0.10 -2.60	14.91 0.07 -2.53	13.15 0.04 -2.56	13.39 0.05 -2.79	13.38 0.11 -2.72	15.90 0.13 -2.53	21.40 0.36 -2.11	23.85 0.39 -2.74	27.38 0.21 -1.36	26.04 0.19 -1.46	25.15 0.09 -1.59	25.06 0.07 -1.43	24.29 0.07 -1.22	24.09 0.02 -1.09	23.84 0.00 -0.96	23.83 -0.07 -1.17	25.78 0.05 -1.58	29.47 0.23 -3.36	31.73 0.26 -2.53	27.96 0.16 -1.78	26.78 0.08 -1.09	25.84 -0.05 -0.72	21.87 -0.02 -1.48	19.76 0.22 -1.56
ALTONA_WT_PWR 323606	12.73 -0.45 0.00	11.89 -0.42 0.00	10.21 -0.34 0.00	10.20 -0.35 0.00	10.18 -0.38 0.00	12.80 -0.44 0.00	18.21 -0.72 0.00	19.91 -0.81 0.00	19.54 -1.24 5.04	19.96 -1.15 3.28	19.95 -1.13 2.40	19.94 -1.13 2.48	21.89 -1.10 0.00	21.94 -1.03 0.00	21.80 -1.07 0.00	21.71 -1.02 0.00	23.00 -1.16 0.00	24.56 -1.32 0.00	27.58 -1.36 0.00	24.67 -1.35 0.00	24.29 -1.33 0.00	23.96 -1.21 0.00	19.64 -0.78 0.00	17.34 -0.65 0.00
AMERICAN_REF_FUEL 24010	15.04 -0.47 -2.34	14.15 -0.44 -2.28	12.46 -0.39 -2.30	12.67 -0.39 -2.51	12.67 -0.34 -2.45	15.04 -0.48 -2.28	20.02 -0.81 -1.90	22.01 -1.18 -2.47	25.23 -1.81 -1.22	23.99 -1.71 -1.32	23.21 -1.69 -1.43	23.10 -1.74 -1.28	22.37 -1.73 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	22.01 -1.77 -1.05	23.76 -1.81 -1.42	27.08 -1.84 -3.04	29.06 -2.17 -2.29	25.84 -1.80 -1.61	24.78 -1.82 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.70 -0.70 -1.41
ARTHUR_KILL_GT_1 23520	28.63 1.19 -14.27	27.33 1.09 -13.92	25.54 0.93 -14.06	26.78 0.91 -15.33	26.44 0.94 -14.95	28.12 0.99 -13.89	32.14 1.61 -11.60	37.73 1.99 -15.02	35.99 2.76 -7.41	35.02 2.63 -8.00	34.76 2.61 -8.68	34.03 2.66 -7.81	32.25 2.58 -6.68	31.46 2.53 -5.96	30.77 2.63 -5.26	31.72 2.59 -6.40	35.61 2.82 -8.63	47.29 2.95 -18.47	46.09 3.24 -13.91	38.75 2.97 -9.76	34.52 2.94 -5.96	31.95 2.82 -3.97	30.60 2.06 -8.13	28.28 1.71 -8.58
ARTHUR_KILL_2 23512	28.63 1.19 -14.27	27.33 1.09 -13.92	25.54 0.93 -14.06	26.78 0.91 -15.33	26.44 0.94 -14.95	28.12 0.99 -13.89	32.14 1.61 -11.60	37.73 1.99 -15.02	35.99 2.76 -7.41	35.02 2.63 -8.00	34.76 2.61 -8.68	34.03 2.66 -7.81	32.25 2.58 -6.68	31.46 2.53 -5.96	30.77 2.63 -5.26	31.72 2.59 -6.40	35.61 2.82 -8.63	47.29 2.95 -18.47	46.09 3.24 -13.91	38.75 2.97 -9.76	34.52 2.94 -5.96	31.95 2.82 -3.97	30.60 2.06 -8.13	28.28 1.71 -8.58
ARTHUR_KILL_3 23513	28.47 1.03 -14.26	27.16 0.93 -13.92	25.39 0.79 -14.06	26.63 0.76 -15.32	26.28 0.78 -14.94	28.08 0.95 -13.89	32.24 1.70 -11.60	37.75 2.01 -15.03	36.05 2.81 -7.42	35.05 2.66 -8.01	34.76 2.61 -8.69	34.03 2.66 -7.82	32.28 2.60 -6.68	31.49 2.55 -5.97	30.80 2.65 -5.27	31.73 2.59 -6.40	35.59 2.80 -8.63	47.25 2.90 -18.47	46.04 3.18 -13.91	38.73 2.94 -9.77	34.53 2.94 -5.96	31.94 2.79 -3.98	30.54 2.00 -8.12	28.14 1.58 -8.57
ASHOKAN____ 23654	29.33 1.09 -15.06	28.04 1.03 -14.70	26.22 0.83 -14.85	27.68 0.95 -16.18	27.21 0.88 -15.78	28.96 1.06 -14.67	33.02 1.84 -12.26	38.56 1.97 -15.87	36.31 2.66 -7.83	35.11 2.27 -8.46	34.85 2.21 -9.17	34.02 2.21 -8.25	32.30 2.25 -7.05	31.41 2.14 -6.30	30.70 2.27 -5.55	31.72 2.23 -6.76	35.88 2.61 -9.12	48.62 3.23 -19.51	47.43 3.79 -14.70	39.38 3.04 -10.32	34.69 2.77 -6.30	32.08 2.72 -4.19	31.03 2.04 -8.58	28.73 1.69 -9.05
ASTORIA_EAST_ENERGY_CC1 323581	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.12 0.99 -13.89	32.10 1.57 -11.60	37.66 1.93 -15.02	35.97 2.74 -7.41	34.99 2.61 -8.00	34.80 2.65 -8.68	34.12 2.75 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.81 2.68 -6.40	35.56 2.78 -8.63	47.22 2.87 -18.47	46.01 3.16 -13.91	38.67 2.89 -9.76	34.44 2.87 -5.96	31.99 2.84 -3.98	30.70 2.16 -8.13	28.42 1.85 -8.58
ASTORIA_EAST_ENERGY_CC2 323582	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.10 0.98 -13.89	32.10 1.57 -11.60	37.66 1.93 -15.02	35.97 2.74 -7.41	34.99 2.61 -8.00	34.80 2.65 -8.68	34.10 2.73 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.81 2.68 -6.40	35.56 2.78 -8.63	47.22 2.87 -18.47	46.01 3.16 -13.91	38.67 2.89 -9.76	34.44 2.87 -5.96	31.99 2.84 -3.98	30.70 2.16 -8.13	28.42 1.85 -8.58
ASTORIA_GT2_1 24094	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.12 0.99 -13.89	32.12 1.59 -11.60	37.68 1.95 -15.02	35.99 2.76 -7.41	35.02 2.63 -8.00	34.80 2.65 -8.68	34.12 2.75 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.81 2.68 -6.40	35.58 2.80 -8.63	47.22 2.87 -18.47	46.03 3.18 -13.91	38.67 2.89 -9.76	34.44 2.87 -5.96	31.99 2.84 -3.98	30.70 2.16 -8.13	28.42 1.85 -8.58
ASTORIA_GT2_2 24095	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.12 0.99 -13.89	32.12 1.59 -11.60	37.68 1.95 -15.02	35.99 2.76 -7.41	35.02 2.63 -8.00	34.80 2.65 -8.68	34.12 2.75 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.81 2.68 -6.40	35.58 2.80 -8.63	47.22 2.87 -18.47	46.03 3.18 -13.91	38.67 2.89 -9.76	34.44 2.87 -5.96	31.99 2.84 -3.98	30.70 2.16 -8.13	28.42 1.85 -8.58
ASTORIA_GT2_3 24096	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.12 0.99 -13.89	32.12 1.59 -11.60	37.68 1.95 -15.02	35.99 2.76 -7.41	35.02 2.63 -8.00	34.80 2.65 -8.68	34.12 2.75 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.81 2.68 -6.40	35.58 2.80 -8.63	47.22 2.87 -18.47	46.03 3.18 -13.91	38.67 2.89 -9.76	34.44 2.87 -5.96	31.99 2.84 -3.98	30.70 2.16 -8.13	28.42 1.85 -8.58

[illegible]

ASTORIA_GT_7 24107	28.70	27.39	25.59	26.82	26.48	28.12	32.12	37.68	35.99	35.02	34.80	34.12	32.34	31.55	30.86	31.81	35.58	47.22	46.03	38.67	34.44	31.99	30.70	28.42
	1.25	1.16	0.98	0.95	0.97	0.99	1.59	1.95	2.76	2.63	2.65	2.75	2.67	2.62	2.72	2.68	2.80	2.87	3.18	2.89	2.87	2.84	2.16	1.85
	-14.27	-13.92	-14.06	-15.33	-14.95	-13.89	-11.60	-15.02	-7.41	-8.00	-8.68	-7.81	-6.68	-5.96	-5.26	-6.40	-8.63	-18.47	-13.91	-9.76	-5.96	-3.98	-8.13	-8.58
ASTORIA_GT_8 24108	28.70	27.39	25.59	26.82	26.48	28.12	32.12	37.68	35.99	35.02	34.80	34.12	32.34	31.55	30.86	31.81	35.58	47.22	46.03	38.67	34.44	31.99	30.70	28.42
	1.25	1.16	0.98	0.95	0.97	0.99	1.59	1.95	2.76	2.63	2.65	2.75	2.67	2.62	2.72	2.68	2.80	2.87	3.18	2.89	2.87	2.84	2.16	1.85
	-14.27	-13.92	-14.06	-15.33	-14.95	-13.89	-11.60	-15.02	-7.41	-8.00	-8.68	-7.81	-6.68	-5.96	-5.26	-6.40	-8.63	-18.47	-13.91	-9.76	-5.96	-3.98	-8.13	-8.58
ASTORIA___2 24149	28.70	27.39	25.59	26.82	26.48	28.12	32.12	37.68	35.99	35.02	34.80	34.12	32.34	31.55	30.86	31.81	35.58	47.22	46.03	38.67	34.44	31.99	30.70	28.42
	1.25	1.16	0.98	0.95	0.97	0.99	1.59	1.95	2.76	2.63	2.65	2.75	2.67	2.62	2.72	2.68	2.80	2.87	3.18	2.89	2.87	2.84	2.16	1.85
	-14.27	-13.92	-14.06	-15.33	-14.95	-13.89	-11.60	-15.02	-7.41	-8.00	-8.68	-7.81	-6.68	-5.96	-5.26	-6.40	-8.63	-18.47	-13.91	-9.76	-5.96	-3.98	-8.13	-8.58
ASTORIA___3 23516	28.62	27.31	25.53	26.76	26.41	28.16	32.32	37.88	36.21	35.22	34.93	34.20	32.42	31.63	30.94	31.89	35.76	47.43	46.24	38.89	34.66	32.09	30.70	28.33
	1.17	1.08	0.92	0.89	0.91	1.03	1.78	2.13	2.97	2.83	2.77	2.83	2.74	2.69	2.79	2.75	2.97	3.08	3.38	3.10	3.07	2.94	2.16	1.76
	-14.27	-13.92	-14.06	-15.33	-14.95	-13.89	-11.60	-15.03	-7.42	-8.01	-8.69	-7.82	-6.68	-5.97	-5.27	-6.40	-8.64	-18.47	-13.91	-9.77	-5.96	-3.98	-8.13	-8.58
ASTORIA___4 23517	28.70	27.39	25.59	26.82	26.48	28.12	32.12	37.68	35.99	35.02	34.80	34.12	32.34	31.55	30.86	31.81	35.58	47.22	46.03	38.67	34.44	31.99	30.70	28.42
	1.25	1.16	0.98	0.95	0.97	0.99	1.59	1.95	2.76	2.63	2.65	2.75	2.67	2.62	2.72	2.68	2.80	2.87	3.18	2.89	2.87	2.84	2.16	1.85
	-14.27	-13.92	-14.06	-15.33	-14.95	-13.89	-11.60	-15.02	-7.41	-8.00	-8.68	-7.81	-6.68	-5.96	-5.26	-6.40	-8.63	-18.47	-13.91	-9.76	-5.96	-3.98	-8.13	-8.58
ASTORIA___5 23518	28.62	27.31	25.53	26.76	26.41	28.16	32.32	37.88	36.21	35.22	34.93	34.20	32.42	31.63	30.94	31.89	35.76	47.43	46.24	38.89	34.66	32.09	30.70	28.33
	1.17	1.08	0.92	0.89	0.91	1.03	1.78	2.13	2.97	2.83	2.77	2.83	2.74	2.69	2.79	2.75	2.97	3.08	3.38	3.10	3.07	2.94	2.16	1.76
	-14.27	-13.92	-14.06	-15.33	-14.95	-13.89	-11.60	-15.03	-7.42	-8.01	-8.69	-7.82	-6.68	-5.97	-5.27	-6.40	-8.64	-18.47	-13.91	-9.77	-5.96	-3.98	-8.13	-8.58
AST_ENERGY_2_CC3 323677	28.53	27.22	25.44	26.68	26.32	28.12	32.28	37.80	36.08	35.10	34.81	34.06	32.32	31.54	30.84	31.77	35.64	47.30	46.10	38.76	34.55	31.99	30.57	28.20
	1.09	1.00	0.84	0.81	0.82	0.99	1.74	2.05	2.84	2.71	2.65	2.68	2.64	2.60	2.70	2.64	2.85	2.95	3.24	2.97	2.97	2.84	2.04	1.64
	-14.26	-13.92	-14.06	-15.32	-14.94	-13.89	-11.60	-15.03	-7.42	-8.01	-8.69	-7.82	-6.68	-5.97	-5.27	-6.40	-8.63	-18.47	-13.91	-9.77	-5.96	-3.98	-8.12	-8.57
AST_ENERGY_2_CC4 323678	28.53	27.22	25.44	26.68	26.32	28.12	32.28	37.80	36.08	35.10	34.81	34.06	32.32	31.54	30.84	31.77	35.64	47.30	46.10	38.76	34.55	31.99	30.57	28.20
	1.09	1.00	0.84	0.81	0.82	0.99	1.74	2.05	2.84	2.71	2.65	2.68	2.64	2.60	2.70	2.64	2.85	2.95	3.24	2.97	2.97	2.84	2.04	1.64
	-14.26	-13.92	-14.06	-15.32	-14.94	-13.89	-11.60	-15.03	-7.42	-8.01	-8.69	-7.82	-6.68	-5.97	-5.27	-6.40	-8.63	-18.47	-13.91	-9.77	-5.96	-3.98	-8.12	-8.57
ATHENS_STG_1 23668	29.74	28.45	26.75	28.15	27.75	29.38	32.90	38.62	35.70	34.80	34.62	33.73	31.87	31.03	30.21	31.33	35.36	48.12	46.29	38.59	33.94	31.18	30.66	28.52
	0.66	0.62	0.53	0.52	0.53	0.65	1.02	1.14	1.60	1.49	1.46	1.46	1.43	1.40	1.47	1.46	1.57	1.63	1.82	1.67	1.66	1.59	1.18	0.97
	-15.91	-15.52	-15.68	-17.09	-16.67	-15.49	-12.95	-16.76	-8.27	-8.94	-9.69	-8.71	-7.45	-6.65	-5.87	-7.14	-9.63	-20.61	-15.52	-10.89	-6.65	-4.43	-9.06	-9.56
ATHENS_STG_2 23670	29.74	28.45	26.75	28.15	27.75	29.38	32.90	38.62	35.70	34.80	34.62	33.73	31.87	31.03	30.21	31.33	35.36	48.12	46.29	38.59	33.94	31.18	30.66	28.52
	0.66	0.62	0.53	0.52	0.53	0.65	1.02	1.14	1.60	1.49	1.46	1.46	1.43	1.40	1.47	1.46	1.57	1.63	1.82	1.67	1.66	1.59	1.18	0.97
	-15.91	-15.52	-15.68	-17.09	-16.67	-15.49	-12.95	-16.76	-8.27	-8.94	-9.69	-8.71	-7.45	-6.65	-5.87	-7.14	-9.63	-20.61	-15.52	-10.89	-6.65	-4.43	-9.06	-9.56
ATHENS_STG_3 23677	29.74	28.45	26.75	28.15	27.75	29.38	32.90	38.62	35.70	34.80	34.62	33.73	31.87	31.03	30.21	31.33	35.36	48.12	46.29	38.59	33.94	31.18	30.66	28.52
	0.66	0.62	0.53	0.52	0.53	0.65	1.02	1.14	1.60	1.49	1.46	1.46	1.43	1.40	1.47	1.46	1.57	1.63	1.82	1.67	1.66	1.59	1.18	0.97
	-15.91	-15.52	-15.68	-17.09	-16.67	-15.49	-12.95	-16.76	-8.27	-8.94	-9.69	-8.71	-7.45	-6.65	-5.87	-7.14	-9.63	-20.61	-15.52	-10.89	-6.65	-4.43	-9.06	-9.56
AUBURN___LFGE 323710	15.12	14.17	12.38	12.54	12.53	15.17	20.91	23.23	27.46	26.07	25.16	25.12	24.39	24.24	24.02	24.00	25.82	29.33	31.87	28.26	27.29	26.42	22.06	19.71
	0.28	0.23	0.19	0.20	0.22	0.30	0.62	0.74	0.77	0.76	0.68	0.66	0.62	0.57	0.53	0.52	0.65	0.91	1.01	0.89	0.84	0.70	0.53	0.54
	-1.67	-1.63	-1.64	-1.79	-1.75	-1.62	-1.36	-1.77	-0.86	-0.93	-1.01	-0.91	-0.78	-0.69	-0.61	-0.74	-1.02	-2.55	-1.92	-1.35	-0.82	-0.55	-1.12	-1.18
BABYLON_RES_REC 323704	28.86	27.46	25.70	26.79	26.62	28.78	33.33	38.57	37.09	36.09	35.90	35.21	33.61	32.89	32.28	33.15	36.51	47.46	46.01	39.57	35.95	33.57	32.00	29.63
	1.42	1.23	1.10	0.92	1.12	1.44	2.39	2.71	3.59	3.34	3.26	3.30	3.22	3.17	3.30	3.25	3.31	3.10	3.16	3.54	3.74	3.57	2.59	2.19
	-14.26	-13.92	-14.06	-15.32	-14.94	-14.10	-12.02	-15.14	-7.68	-8.37	-9.17	-8.36	-7.39	-6.75	-6.11	-7.17	-9.04	-18.48	-13.92	-10.00	-6.59	-4.84	-8.99	-9.45
BARRETT_IC_1 23704	28.87	27.46	25.70	26.83	26.61	30.81	37.24	39.46	39.46	39.46	40.52	40.52	40.52	40.52	40.52	40.52	40.52	47.41	45.99	41.91	41.91	41.91	40.52	38.24
	1.36	1.16	1.02	0.89	1.04	1.35	2.18	2.46	3.33	3.15	3.07	3.13	3.04	2.99	3.09	3.05	3.26	3.05	3.13	3.46	3.43	3.30	2.45	2.05
	-14.34	-14.00	-14.14	-15.40	-15.02	-16.22	-16.13	-16.28	-10.31	-11.93	-13.97	-13.83	-14.49	-14.56	-14.55	-14.74	-13.11	-18.48	-13.92	-12.42	-12.86	-13.45	-17.66	-18.20
BARRETT_IC_10 23701	28.88	27.46	25.70	26.83	26.61	30.81	37.24	39.46	39.46	39.46	40.52	40.52	40.52	40.52	40.52	40.52	40.52	47.41	45.99	41.91	41.91	41.91	40.52	38.24
	1.36	1.16	1.02	0.89	1.04	1.35	2.18	2.46	3.33	3.15	3.07	3.13	3.04	2.99	3.09	3.05	3.26	3.05	3.13	3.46	3.43	3.30	2.45	2.05
	-14.34	-14.00	-14.14	-15.40	-15.02	-16.22	-16.13	-16.28	-10.31	-11.94	-13.97	-13.83	-14.49	-14.56	-14.56	-14.74	-13.11	-18.48	-13.92	-12.42	-12.86	-13.45	-17.66	-18.21

BARRETT_IC_11 23702	28.88 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.94	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.56	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.21
BARRETT_IC_12 23703	28.88 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.94	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.56	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.21
BARRETT_IC_2 23705	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_3 23706	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_4 23707	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_5 23708	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_6 23709	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_7 23710	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_8 23711	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT_IC_9 23700	28.88 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.94	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.56	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.21
BARRETT__1 23545	28.87 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.93	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.55	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.20
BARRETT__2 23546	28.88 1.36 -14.34	27.46 1.16 -14.00	25.70 1.02 -14.14	26.83 0.89 -15.40	26.61 1.04 -15.02	30.81 1.35 -16.22	37.24 2.18 -16.13	39.46 2.46 -16.28	39.46 3.33 -10.31	39.46 3.15 -11.94	40.52 3.07 -13.97	40.52 3.13 -13.83	40.52 3.04 -14.49	40.52 2.99 -14.56	40.52 3.09 -14.56	40.52 3.05 -14.74	40.52 3.26 -13.11	47.41 3.05 -18.48	45.99 3.13 -13.92	41.91 3.46 -12.42	41.91 3.43 -12.86	41.91 3.30 -13.45	40.52 2.45 -17.66	38.24 2.05 -18.21
BAYONEEC__CTG1 323682	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BAYONEEC__CTG2 323683	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BAYONEEC__CTG3 323684	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57

BAYONEEC___CTG4 323685	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BAYONEEC___CTG5 323686	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BAYONEEC___CTG6 323687	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BAYONEEC___CTG7 323688	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BAYONEEC___CTG8 323689	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.20 1.64 -8.57
BEACON___LESR 323632	32.13 0.71 -18.25	30.78 0.66 -17.80	29.09 0.56 -17.98	30.73 0.58 -19.60	30.25 0.58 -19.12	31.75 0.74 -17.77	34.61 0.83 -14.85	40.83 0.89 -19.22	36.71 1.24 -9.65	35.95 1.22 -10.35	35.83 1.17 -11.19	34.76 1.13 -10.07	32.62 1.08 -8.54	31.70 1.10 -7.63	30.77 1.17 -6.73	32.06 1.14 -8.19	36.41 1.21 -11.05	50.94 1.42 -23.64	48.34 1.59 -17.81	39.93 1.40 -12.50	34.63 1.38 -7.63	31.63 1.38 -5.08	32.09 1.29 -10.39	29.98 1.02 -10.97
BEAVER RIVER___HYD 24048	13.07 -0.42 -0.32	12.23 -0.38 -0.31	10.53 -0.33 -0.31	10.58 -0.31 -0.34	10.57 -0.32 -0.33	13.16 -0.38 -0.31	18.68 -0.51 -0.26	20.18 -0.99 -0.45	22.94 -1.37 1.51	22.20 -1.29 0.88	21.64 -1.27 0.56	21.67 -1.27 0.62	22.02 -1.17 -0.20	22.01 -1.15 -0.18	21.87 -1.17 -0.16	21.77 -1.16 -0.19	23.12 -1.28 -0.24	25.52 -0.75 -0.39	28.43 -0.81 -0.29	25.42 -0.81 -0.21	24.92 -0.82 -0.13	24.50 -0.75 -0.08	19.99 -0.59 -0.17	17.74 -0.43 -0.18
BEEBEE_GT_13 23619	14.89 -0.14 -1.86	13.99 -0.14 -1.82	12.24 -0.14 -1.84	12.42 -0.13 -2.00	12.42 -0.08 -1.95	14.92 -0.13 -1.81	20.34 -0.11 -1.52	22.59 -0.10 -1.97	26.43 -0.36 -0.97	25.09 -0.34 -1.05	24.19 -0.42 -1.14	24.16 -0.42 -1.02	23.48 -0.39 -0.87	23.32 -0.44 -0.78	23.11 -0.46 -0.69	23.07 -0.50 -0.84	24.85 -0.43 -1.13	27.93 -0.39 -2.44	30.35 -0.43 -1.84	26.85 -0.47 -1.29	25.87 -0.54 -0.79	25.06 -0.63 -0.52	21.06 -0.43 -1.07	18.94 -0.18 -1.13
BETHLEHEM___GRP 23843	32.07 0.57 -18.33	30.72 0.53 -17.88	29.06 0.45 -18.06	30.70 0.46 -19.69	30.22 0.46 -19.20	31.66 0.58 -17.84	34.32 0.47 -14.91	40.52 0.50 -19.31	36.26 0.75 -9.69	35.51 0.73 -10.40	35.39 0.68 -11.24	34.33 0.66 -10.11	32.22 0.64 -8.58	31.28 0.64 -7.66	30.35 0.71 -6.76	31.66 0.71 -8.23	35.98 0.72 -11.10	50.48 0.85 -23.75	47.78 0.95 -17.89	39.41 0.83 -12.55	34.10 0.82 -7.67	31.13 0.86 -5.10	31.85 1.00 -10.44	29.80 0.79 -11.02
BETHLEHEM___GS1 323560	32.07 0.57 -18.33	30.72 0.53 -17.88	29.06 0.45 -18.06	30.70 0.46 -19.69	30.22 0.46 -19.20	31.66 0.58 -17.84	34.32 0.47 -14.91	40.52 0.50 -19.31	36.26 0.75 -9.69	35.51 0.73 -10.40	35.39 0.68 -11.24	34.33 0.66 -10.11	32.22 0.64 -8.58	31.28 0.64 -7.66	30.35 0.71 -6.76	31.66 0.71 -8.23	35.98 0.72 -11.10	50.48 0.85 -23.75	47.78 0.95 -17.89	39.41 0.83 -12.55	34.10 0.82 -7.67	31.13 0.86 -5.10	31.85 1.00 -10.44	29.80 0.79 -11.02
BETHLEHEM___GS2 323561	32.07 0.57 -18.33	30.72 0.53 -17.88	29.06 0.45 -18.06	30.70 0.46 -19.69	30.22 0.46 -19.20	31.66 0.58 -17.84	34.32 0.47 -14.91	40.52 0.50 -19.31	36.26 0.75 -9.69	35.51 0.73 -10.40	35.39 0.68 -11.24	34.33 0.66 -10.11	32.22 0.64 -8.58	31.28 0.64 -7.66	30.35 0.71 -6.76	31.66 0.71 -8.23	35.98 0.72 -11.10	50.48 0.85 -23.75	47.78 0.95 -17.89	39.41 0.83 -12.55	34.10 0.82 -7.67	31.13 0.86 -5.10	31.85 1.00 -10.44	29.80 0.79 -11.02
BETHLEHEM___GS3 323562	32.07 0.57 -18.33	30.72 0.53 -17.88	29.06 0.45 -18.06	30.70 0.46 -19.69	30.22 0.46 -19.20	31.66 0.58 -17.84	34.32 0.47 -14.91	40.52 0.50 -19.31	36.26 0.75 -9.69	35.51 0.73 -10.40	35.39 0.68 -11.24	34.33 0.66 -10.11	32.22 0.64 -8.58	31.28 0.64 -7.66	30.35 0.71 -6.76	31.66 0.71 -8.23	35.98 0.72 -11.10	50.48 0.85 -23.75	47.78 0.95 -17.89	39.41 0.83 -12.55	34.10 0.82 -7.67	31.13 0.86 -5.10	31.85 1.00 -10.44	29.80 0.79 -11.02
BETHLEHEM___STEEL 23779	15.55 -0.12 -2.49	14.62 -0.12 -2.43	12.88 -0.12 -2.46	13.11 -0.12 -2.68	13.10 -0.06 -2.61	15.56 -0.11 -2.43	20.81 -0.15 -2.03	23.02 -0.33 -2.63	26.40 -0.72 -1.30	25.10 -0.68 -1.40	24.27 -0.73 -1.52	24.17 -0.75 -1.37	23.39 -0.78 -1.17	23.22 -0.80 -1.05	23.02 -0.78 -0.92	22.99 -0.86 -1.12	24.87 -0.80 -1.51	28.41 -0.70 -3.23	30.51 -0.87 -2.44	27.08 -0.65 -1.71	25.95 -0.72 -1.04	25.08 -0.78 -0.69	21.20 -0.63 -1.42	19.34 -0.14 -1.50
BETHPAGE_CC_5 323564	28.85 1.41 -14.26	27.44 1.22 -13.92	25.68 1.08 -14.06	26.79 0.92 -15.33	26.60 1.10 -14.94	28.78 1.42 -14.13	33.32 2.31 -12.08	38.50 2.63 -15.15	37.05 3.51 -7.72	36.07 3.27 -8.42	35.93 3.22 -9.24	35.25 3.25 -8.44	33.67 3.17 -7.50	32.94 3.10 -6.87	32.36 3.25 -6.24	33.20 3.18 -7.28	36.69 3.43 -9.10	47.61 3.26 -18.48	46.19 3.33 -13.92	39.66 3.59 -10.04	35.94 3.64 -6.69	33.61 3.47 -4.97	32.09 2.55 -9.13	29.70 2.12 -9.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.63 -0.07 -2.52	14.69 -0.07 -2.46	12.96 -0.07 -2.48	13.17 -0.08 -2.71	13.18 -0.02 -2.64	15.64 -0.05 -2.45	20.93 -0.06 -2.05	23.15 -0.23 -2.66	26.57 -0.57 -1.32	25.24 -0.56 -1.42	24.43 -0.59 -1.54	24.31 -0.63 -1.39	23.51 -0.67 -1.18	23.34 -0.69 -1.06	23.15 -0.66 -0.93	23.12 -0.75 -1.14	25.01 -0.68 -1.53	28.60 -0.54 -3.27	30.71 -0.69 -2.46	27.23 -0.52 -1.73	26.11 -0.56 -1.06	25.24 -0.63 -0.70	21.32 -0.53 -1.44	19.45 -0.05 -1.52

BINGHAMTON___COGEN 23790	18.21 0.24 -4.80	17.20 0.21 -4.68	15.44 0.17 -4.73	15.87 0.17 -5.15	15.77 0.19 -5.02	18.15 0.24 -4.67	23.29 0.45 -3.90	26.23 0.46 -5.06	28.87 0.54 -2.51	27.57 0.49 -2.71	26.85 0.44 -2.93	26.62 0.42 -2.64	25.64 0.39 -2.25	25.35 0.37 -2.01	25.02 0.36 -1.78	25.24 0.34 -2.16	27.50 0.44 -2.91	32.58 0.52 -6.18	34.15 0.55 -4.66	29.84 0.55 -3.27	28.15 0.54 -2.00	26.97 0.48 -1.33	23.46 0.33 -2.72	21.23 0.38 -2.87
BLACK RIVER___HYD 24047	13.36 -0.43 -0.62	12.53 -0.38 -0.61	10.83 -0.33 -0.61	10.92 -0.30 -0.67	10.92 -0.28 -0.65	13.50 -0.34 -0.60	19.08 -0.36 -0.51	20.84 -0.62 -0.74	24.11 -0.88 0.83	23.16 -0.83 0.39	22.48 -0.84 0.15	22.52 -0.83 0.21	22.56 -0.76 -0.32	22.53 -0.74 -0.29	22.38 -0.75 -0.26	22.27 -0.77 -0.31	23.75 -0.82 -0.41	26.24 -0.44 -0.80	29.08 -0.46 -0.60	25.95 -0.50 -0.42	25.34 -0.54 -0.26	24.84 -0.50 -0.17	20.30 -0.47 -0.35	18.02 -0.34 -0.37
BLISS_WT_PWR 323608	16.03 0.17 -2.68	15.06 0.14 -2.62	13.29 0.11 -2.64	13.53 0.11 -2.88	13.53 0.17 -2.81	16.05 0.20 -2.61	21.47 0.36 -2.18	23.78 0.23 -2.83	27.25 0.03 -1.40	25.89 0.00 -1.51	25.04 -0.07 -1.64	24.91 -0.12 -1.47	24.10 -0.16 -1.26	23.89 -0.21 -1.13	23.69 -0.18 -0.99	23.67 -0.27 -1.21	25.62 -0.17 -1.63	29.38 0.03 -3.48	31.50 -0.06 -2.62	27.91 0.05 -1.84	26.79 0.05 -1.12	25.84 -0.08 -0.75	21.82 -0.12 -1.53	19.87 0.27 -1.61
BLUE_CIRC_CHEM_DRP 24182	31.83 0.59 -18.06	30.47 0.54 -17.62	28.80 0.46 -17.80	30.42 0.47 -19.40	29.95 0.48 -18.92	31.42 0.60 -17.58	34.34 0.72 -14.69	40.51 0.77 -19.03	36.45 1.08 -9.54	35.64 1.02 -10.24	35.53 0.99 -11.07	34.51 0.99 -9.96	32.39 0.94 -8.45	31.46 0.94 -7.55	30.54 1.01 -6.66	31.84 1.00 -8.11	36.15 1.06 -10.93	50.44 1.17 -23.40	47.87 1.30 -17.62	39.56 1.17 -12.37	34.33 1.15 -7.55	31.33 1.13 -5.03	31.72 1.02 -10.28	29.67 0.83 -10.86
BOC_GAS_DRP 24189	32.02 0.55 -18.29	30.66 0.50 -17.85	29.01 0.43 -18.03	30.63 0.43 -19.65	30.16 0.44 -19.17	31.59 0.54 -17.81	34.52 0.70 -14.89	40.76 0.77 -19.27	36.57 1.08 -9.67	35.78 1.02 -10.37	35.67 0.99 -11.21	34.64 0.99 -10.09	32.52 0.97 -8.56	31.58 0.96 -7.64	30.63 1.01 -6.75	31.94 1.00 -8.21	36.29 1.06 -11.08	50.72 1.14 -23.70	48.07 1.27 -17.85	39.73 1.17 -12.53	34.43 1.15 -7.65	31.39 1.13 -5.09	31.79 0.96 -10.42	29.76 0.77 -11.00
BORALEX_4TH_BRANCH 23824	32.58 0.79 -18.62	31.22 0.75 -18.16	29.54 0.64 -18.35	31.19 0.64 -20.00	30.70 0.64 -19.50	32.20 0.83 -18.13	35.24 1.16 -15.15	41.51 1.18 -19.61	37.32 1.63 -9.87	36.50 1.54 -10.58	36.31 1.41 -11.43	35.26 1.41 -10.29	33.11 1.40 -8.71	32.20 1.45 -7.78	31.25 1.51 -6.86	32.57 1.48 -8.36	36.95 1.52 -11.27	51.76 1.76 -24.12	48.99 1.88 -18.17	40.42 1.64 -12.75	35.02 1.61 -7.79	32.01 1.66 -5.18	32.30 1.29 -10.60	30.22 1.04 -11.19
BOWLINE___1 23526	28.03 0.96 -13.90	26.75 0.89 -13.56	25.00 0.76 -13.70	26.20 0.73 -14.93	25.86 0.75 -14.56	27.68 0.91 -13.53	31.81 1.57 -11.31	37.14 1.78 -14.64	35.53 2.48 -7.23	34.50 2.32 -7.81	34.21 2.28 -8.46	33.48 2.31 -7.61	31.76 2.25 -6.51	30.99 2.21 -5.81	30.31 2.31 -5.13	31.22 2.25 -6.24	35.03 2.47 -8.41	46.49 2.61 -18.00	45.37 2.87 -13.56	38.14 2.60 -9.52	34.02 2.59 -5.81	31.50 2.47 -3.87	30.08 1.76 -7.91	27.78 1.44 -8.35
BOWLINE___2 23595	28.04 0.96 -13.90	26.76 0.89 -13.56	25.00 0.76 -13.70	26.20 0.73 -14.93	25.87 0.75 -14.56	27.68 0.91 -13.53	31.81 1.57 -11.31	37.14 1.78 -14.64	35.53 2.48 -7.23	34.50 2.32 -7.81	34.21 2.28 -8.47	33.48 2.31 -7.61	31.76 2.25 -6.51	30.99 2.21 -5.81	30.31 2.31 -5.13	31.22 2.25 -6.24	35.04 2.47 -8.42	46.49 2.61 -18.00	45.37 2.87 -13.56	38.14 2.60 -9.52	34.05 2.61 -5.81	31.50 2.47 -3.87	30.08 1.76 -7.91	27.78 1.44 -8.35
BROOKHAVEN___DRP 24191	28.91 1.48 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.83 0.97 -15.32	26.76 1.27 -14.94	28.82 1.60 -13.98	33.26 2.54 -11.79	38.65 2.86 -15.07	36.94 3.59 -7.53	35.69 3.15 -8.17	35.45 3.07 -8.90	34.67 3.06 -8.05	33.01 3.01 -7.00	32.25 2.96 -6.31	31.84 3.32 -5.64	32.55 3.07 -6.75	36.35 3.38 -8.82	47.61 3.26 -18.48	46.39 3.53 -13.92	39.77 3.88 -9.87	35.43 3.56 -6.25	32.92 3.40 -4.36	31.31 2.39 -8.51	29.08 2.12 -8.97
BROOKLYN_NAVY_YARD 23515	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.31 0.81 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.84 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.81 2.65 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.21 1.65 -8.57
BROOKLYN___ARMY_DRP 323595	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
BROOME_2_LFGE 323671	18.21 0.24 -4.80	17.20 0.21 -4.68	15.44 0.17 -4.73	15.87 0.17 -5.15	15.77 0.19 -5.02	18.15 0.24 -4.67	23.29 0.45 -3.90	26.23 0.46 -5.06	28.87 0.54 -2.51	27.57 0.49 -2.71	26.85 0.44 -2.93	26.62 0.42 -2.64	25.64 0.39 -2.25	25.35 0.37 -2.01	25.02 0.36 -1.78	25.24 0.34 -2.16	27.50 0.44 -2.91	32.58 0.52 -6.18	34.15 0.55 -4.66	29.84 0.55 -3.27	28.15 0.54 -2.00	26.97 0.48 -1.33	23.46 0.33 -2.72	21.23 0.38 -2.87
BROOME___LFGE 323600	18.21 0.24 -4.80	17.20 0.21 -4.68	15.44 0.17 -4.73	15.87 0.17 -5.15	15.77 0.19 -5.02	18.15 0.24 -4.67	23.29 0.45 -3.90	26.23 0.46 -5.06	28.87 0.54 -2.51	27.57 0.49 -2.71	26.85 0.44 -2.93	26.62 0.42 -2.64	25.64 0.39 -2.25	25.35 0.37 -2.01	25.02 0.36 -1.78	25.24 0.34 -2.16	27.50 0.44 -2.91	32.58 0.52 -6.18	34.15 0.55 -4.66	29.84 0.55 -3.27	28.15 0.54 -2.00	26.97 0.48 -1.33	23.46 0.33 -2.72	21.23 0.38 -2.87
BURROWS___LYONSDAL 23803	13.07 -0.11 0.00	12.22 -0.09 0.00	10.47 -0.07 0.00	10.48 -0.06 0.00	10.49 -0.06 0.00	13.17 -0.07 0.00	18.93 0.00 0.00	19.58 -1.59 -0.45	22.01 -2.30 1.51	21.32 -2.17 0.88	20.80 -2.11 0.56	20.84 -2.10 0.62	21.20 -2.00 -0.20	21.20 -1.95 -0.18	21.07 -1.97 -0.16	20.95 -1.98 -0.19	22.25 -2.15 -0.24	25.83 -0.05 0.00	28.91 -0.03 0.00	25.95 -0.08 0.00	25.52 -0.10 0.00	25.07 -0.10 0.00	20.31 -0.10 0.00	17.97 -0.02 0.00
CAITHNESS_CC_1 323624	28.87 1.44 -14.26	27.55 1.33 -13.91	25.80 1.20 -14.05	26.81 0.95 -15.32	26.72 1.22 -14.94	28.76 1.55 -13.98	33.22 2.50 -11.79	38.59 2.80 -15.07	36.92 3.56 -7.53	35.69 3.15 -8.17	35.45 3.07 -8.90	34.70 3.09 -8.05	33.00 3.01 -7.00	32.25 2.96 -6.31	31.79 3.27 -5.64	32.55 3.07 -6.75	36.35 3.38 -8.82	47.59 3.23 -18.48	46.33 3.47 -13.92	39.72 3.83 -9.87	35.42 3.56 -6.25	32.90 3.37 -4.36	31.31 2.39 -8.51	29.06 2.10 -8.97

CALPINE BETH_PAGE_GT4 24209	28.87 1.42 -14.27	27.45 1.22 -13.92	25.69 1.09 -14.06	26.80 0.93 -15.33	26.60 1.10 -14.95	28.85 1.42 -14.19	33.43 2.29 -12.20	38.52 2.61 -15.19	37.10 3.48 -7.80	36.18 3.27 -8.53	36.05 3.19 -9.39	35.42 3.25 -8.61	33.89 3.17 -7.72	33.20 3.12 -7.11	32.62 3.25 -6.50	33.43 3.18 -7.51	36.81 3.43 -9.23	47.56 3.21 -18.48	46.13 3.27 -13.92	39.68 3.54 -10.12	36.11 3.61 -6.88	33.87 3.47 -5.23	32.38 2.57 -9.39	29.98 2.14 -9.86
CALPINE_BETH_PAGE_GT_4 323586	28.87 1.42 -14.27	27.45 1.22 -13.92	25.69 1.09 -14.06	26.80 0.93 -15.33	26.60 1.10 -14.95	28.85 1.42 -14.19	33.43 2.29 -12.20	38.52 2.61 -15.19	37.10 3.48 -7.80	36.18 3.27 -8.53	36.05 3.19 -9.39	35.42 3.25 -8.61	33.89 3.17 -7.72	33.20 3.12 -7.11	32.62 3.25 -6.50	33.43 3.18 -7.51	36.81 3.43 -9.23	47.56 3.21 -18.48	46.13 3.27 -13.92	39.68 3.54 -10.12	36.11 3.61 -6.88	33.87 3.47 -5.23	32.38 2.57 -9.39	29.98 2.14 -9.86
CALPINE_BP_GT1 23823	28.87 1.42 -14.27	27.45 1.22 -13.92	25.69 1.09 -14.06	26.80 0.93 -15.33	26.60 1.10 -14.95	28.85 1.42 -14.19	33.43 2.29 -12.20	38.52 2.61 -15.19	37.10 3.48 -7.80	36.18 3.27 -8.53	36.05 3.19 -9.39	35.42 3.25 -8.61	33.89 3.17 -7.72	33.20 3.12 -7.11	32.62 3.25 -6.50	33.43 3.18 -7.51	36.81 3.43 -9.23	47.56 3.21 -18.48	46.13 3.27 -13.92	39.68 3.54 -10.12	36.11 3.61 -6.88	33.87 3.47 -5.23	32.38 2.57 -9.39	29.98 2.14 -9.86
CALSPAN___DRP 24200	15.55 -0.12 -2.49	14.62 -0.12 -2.43	12.88 -0.12 -2.46	13.11 -0.12 -2.68	13.10 -0.06 -2.61	15.56 -0.11 -2.43	20.81 -0.15 -2.03	23.02 -0.33 -2.63	26.40 -0.72 -1.30	25.10 -0.68 -1.40	24.27 -0.73 -1.52	24.17 -0.75 -1.37	23.39 -0.78 -1.17	23.22 -0.80 -1.05	23.02 -0.78 -0.92	22.99 -0.86 -1.12	24.87 -0.80 -1.51	28.41 -0.70 -3.23	30.51 -0.87 -2.44	27.08 -0.65 -1.71	25.95 -0.72 -1.04	25.08 -0.78 -0.69	21.20 -0.63 -1.42	19.34 -0.14 -1.50
CANDIGU_WT_PWR 323617	16.54 0.08 -3.29	15.56 0.05 -3.21	13.81 0.03 -3.24	14.11 0.03 -3.53	14.07 0.07 -3.44	16.53 0.09 -3.20	21.83 0.23 -2.67	24.31 0.13 -3.47	27.51 -0.03 -1.72	26.16 -0.07 -1.86	25.37 -0.12 -2.01	25.22 -0.14 -1.81	24.36 -0.18 -1.55	24.13 -0.23 -1.38	23.87 -0.23 -1.22	23.94 -0.27 -1.48	25.95 -0.19 -1.99	30.06 -0.05 -4.23	32.02 -0.12 -3.19	28.24 -0.03 -2.24	26.96 -0.03 -1.37	25.95 -0.13 -0.91	22.13 -0.14 -1.86	20.11 0.16 -1.97
CARR STREET_E_SYR 24060	14.49 0.00 -1.31	13.58 -0.01 -1.28	11.82 -0.02 -1.29	11.95 -0.01 -1.41	11.93 0.00 -1.38	14.53 0.01 -1.28	20.15 0.15 -1.07	22.30 0.19 -1.40	26.67 0.18 -0.67	25.28 0.17 -0.73	24.40 0.14 -0.79	24.41 0.14 -0.71	23.72 0.12 -0.60	23.63 0.12 -0.54	23.42 0.07 -0.48	23.36 0.05 -0.58	25.06 0.10 -0.81	27.70 0.10 -1.72	30.32 0.09 -1.29	27.04 0.10 -0.91	26.25 0.08 -0.55	25.56 0.03 -0.37	21.17 0.00 -0.75	18.84 0.05 -0.80
CARTHAGE___PAPER 23857	13.28 -0.43 -0.54	12.45 -0.38 -0.52	10.75 -0.33 -0.53	10.81 -0.31 -0.58	10.81 -0.31 -0.56	13.39 -0.37 -0.52	18.93 -0.43 -0.44	20.59 -0.79 -0.66	23.71 -1.08 1.02	22.83 -1.02 0.53	22.18 -1.03 0.26	22.22 -1.01 0.32	22.34 -0.94 -0.29	22.31 -0.92 -0.26	22.17 -0.94 -0.23	22.06 -0.95 -0.28	23.51 -1.01 -0.37	25.97 -0.59 -0.68	28.85 -0.61 -0.52	25.76 -0.62 -0.36	25.17 -0.67 -0.22	24.71 -0.60 -0.15	20.18 -0.53 -0.30	17.91 -0.40 -0.32
CE_DUNWOOD___DRP 24194	28.43 1.01 -14.24	27.14 0.93 -13.90	25.38 0.80 -14.04	26.62 0.77 -15.30	26.27 0.79 -14.92	28.07 0.97 -13.87	32.17 1.65 -11.59	37.63 1.90 -15.01	35.86 2.63 -7.41	34.84 2.46 -8.00	34.59 2.44 -8.67	33.83 2.47 -7.80	32.08 2.41 -6.67	31.29 2.37 -5.95	30.60 2.47 -5.25	31.54 2.41 -6.39	35.41 2.63 -8.62	47.10 2.77 -18.45	45.88 3.04 -13.90	38.53 2.76 -9.75	34.34 2.77 -5.96	31.75 2.62 -3.96	30.40 1.88 -8.11	28.08 1.53 -8.56
CE_MILLWOOD___DRP 24193	28.36 0.99 -14.20	27.07 0.91 -13.86	25.32 0.78 -14.00	26.55 0.75 -15.26	26.20 0.77 -14.88	28.01 0.94 -13.83	32.10 1.61 -11.55	37.52 1.84 -14.96	35.76 2.56 -7.39	34.75 2.39 -7.98	34.47 2.35 -8.65	33.74 2.40 -7.78	31.97 2.32 -6.65	31.21 2.30 -5.94	30.49 2.38 -5.24	31.45 2.34 -6.38	35.31 2.56 -8.60	46.96 2.69 -18.39	45.75 2.95 -13.86	38.43 2.68 -9.72	34.22 2.66 -5.94	31.66 2.54 -3.95	30.32 1.82 -8.08	28.00 1.48 -8.54
CE_NYC2_DRP 24202	28.62 1.17 -14.27	27.30 1.07 -13.92	25.53 0.92 -14.06	26.76 0.89 -15.33	26.40 0.90 -14.95	28.17 1.05 -13.89	32.34 1.80 -11.60	37.90 2.15 -15.03	36.23 2.99 -7.42	35.22 2.83 -8.01	34.95 2.79 -8.69	34.20 2.83 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.89 2.75 -6.40	35.78 2.99 -8.64	47.46 3.10 -18.47	46.27 3.41 -13.91	38.91 3.12 -9.77	34.68 3.10 -5.96	32.11 2.97 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58
CE_NYC_DRP 24195	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.34 1.80 -11.60	37.86 2.11 -15.03	36.15 2.92 -7.42	35.17 2.78 -8.01	34.88 2.72 -8.69	34.15 2.78 -7.82	32.39 2.71 -6.68	31.61 2.66 -5.97	30.91 2.77 -5.27	31.84 2.70 -6.40	35.71 2.92 -8.63	47.38 3.03 -18.47	46.21 3.36 -13.91	38.83 3.04 -9.77	34.63 3.05 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.23 1.67 -8.57
CHAFFEE___LFGE 323603	15.73 -0.03 -2.58	14.79 -0.04 -2.52	13.05 -0.04 -2.55	13.28 -0.04 -2.78	13.28 0.02 -2.71	15.76 0.00 -2.52	21.05 0.02 -2.10	23.32 -0.12 -2.73	26.73 -0.44 -1.35	25.42 -0.41 -1.46	24.58 -0.47 -1.58	24.48 -0.50 -1.42	23.66 -0.55 -1.21	23.49 -0.57 -1.08	23.29 -0.55 -0.96	23.26 -0.64 -1.16	25.17 -0.55 -1.57	28.84 -0.39 -3.35	30.95 -0.52 -2.52	27.43 -0.36 -1.77	26.29 -0.41 -1.08	25.38 -0.50 -0.72	21.44 -0.45 -1.47	19.54 0.00 -1.56
CHATEAUG_WT_PWR 323614	12.70 -0.47 0.00	11.86 -0.44 0.00	10.19 -0.36 0.00	10.17 -0.37 0.00	10.15 -0.40 0.00	12.78 -0.46 0.00	18.16 -0.78 0.00	19.85 -0.87 0.00	19.48 -1.29 5.05	19.88 -1.22 3.28	19.90 -1.17 2.40	19.90 -1.18 2.48	21.85 -1.15 0.00	21.90 -1.08 0.00	21.76 -1.12 0.00	21.66 -1.07 0.00	22.95 -1.21 0.00	24.53 -1.35 0.00	27.53 -1.42 0.00	24.64 -1.38 0.00	24.26 -1.36 0.00	23.93 -1.23 0.00	19.60 -0.82 0.00	17.30 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	12.66 -0.51 0.00	11.83 -0.48 0.00	10.14 -0.40 0.00	10.14 -0.40 0.00	10.11 -0.44 0.00	12.72 -0.52 0.00	18.10 -0.83 0.00	19.78 -0.93 0.00	19.48 -1.39 4.94	19.87 -1.29 3.21	19.88 -1.24 2.35	19.88 -1.25 2.43	21.78 -1.22 0.00	21.80 -1.17 0.00	21.67 -1.21 0.00	21.60 -1.14 0.00	22.90 -1.26 0.00	24.43 -1.45 0.00	27.44 -1.51 0.00	24.54 -1.48 0.00	24.16 -1.46 0.00	23.83 -1.33 0.00	19.54 -0.88 0.00	17.25 -0.74 0.00
CHAUTAUQUA___LFGE 323629	15.78 0.07 -2.54	14.82 0.04 -2.48	13.07 0.02 -2.50	13.28 0.01 -2.73	13.30 0.08 -2.66	15.81 0.09 -2.47	21.19 0.19 -2.07	23.48 0.08 -2.68	26.97 -0.18 -1.33	25.64 -0.17 -1.43	24.79 -0.23 -1.55	24.69 -0.26 -1.40	23.89 -0.30 -1.19	23.70 -0.34 -1.07	23.50 -0.32 -0.94	23.44 -0.43 -1.15	25.36 -0.34 -1.54	29.02 -0.15 -3.30	31.17 -0.26 -2.48	27.64 -0.13 -1.74	26.48 -0.21 -1.06	25.57 -0.30 -0.71	21.58 -0.29 -1.45	19.66 0.14 -1.53

CH_MIDHUDSON___DRP 24192	29.37 1.01 -15.18	28.05 0.93 -14.81	26.30 0.79 -14.96	27.64 0.79 -16.31	27.25 0.79 -15.90	29.00 0.98 -14.78	32.93 1.65 -12.35	38.55 1.84 -15.99	36.27 2.56 -7.89	35.27 2.36 -8.53	35.02 2.30 -9.24	34.22 2.36 -8.31	32.40 2.30 -7.11	31.57 2.25 -6.34	30.81 2.33 -5.60	31.84 2.29 -6.81	35.88 2.54 -9.19	48.26 2.72 -19.66	46.79 3.04 -14.81	39.13 2.71 -10.39	34.63 2.66 -6.35	31.93 2.54 -4.23	30.89 1.84 -8.64	28.62 1.51 -9.12
CH_MISC_IPPS 23765	28.87 1.08 -14.62	27.58 1.01 -14.26	25.79 0.84 -14.41	27.09 0.84 -15.70	26.71 0.84 -15.31	28.52 1.05 -14.23	32.61 1.78 -11.89	38.13 2.01 -15.40	36.16 2.74 -7.60	35.10 2.51 -8.21	34.84 2.46 -8.90	34.08 2.52 -8.00	32.30 2.46 -6.84	31.50 2.41 -6.11	30.76 2.49 -5.39	31.75 2.46 -6.56	35.73 2.73 -8.85	47.76 2.95 -18.93	46.50 3.30 -14.26	38.97 2.94 -10.01	34.60 2.87 -6.11	31.98 2.74 -4.07	30.72 1.98 -8.32	28.39 1.62 -8.79
CH_RES_BVR_FALLS 23983	12.12 -0.16 0.90	11.28 -0.15 0.88	9.53 -0.13 0.89	9.45 -0.13 0.97	9.49 -0.13 0.94	12.20 -0.16 0.88	17.97 -0.23 0.73	19.49 -0.27 0.95	27.79 -0.36 -2.33	25.35 -0.34 -1.32	23.93 -0.33 -0.78	24.11 -0.33 -0.89	22.25 -0.32 0.42	22.28 -0.32 0.38	22.22 -0.32 0.33	22.03 -0.30 0.41	23.19 -0.51 0.46	24.35 -0.54 0.98	27.60 -0.61 0.74	24.96 -0.55 0.52	24.76 -0.54 0.32	24.45 -0.50 0.21	19.59 -0.39 0.43	17.21 -0.32 0.45
CH_RES_NIAGARA 23895	15.08 -0.43 -2.34	14.20 -0.39 -2.28	12.50 -0.35 -2.31	12.71 -0.35 -2.51	12.71 -0.30 -2.45	15.08 -0.44 -2.28	20.06 -0.78 -1.90	22.01 -1.18 -2.47	25.18 -1.86 -1.22	23.99 -1.71 -1.32	23.19 -1.71 -1.43	23.10 -1.74 -1.29	22.35 -1.75 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	21.99 -1.80 -1.05	23.76 -1.81 -1.42	27.03 -1.89 -3.04	29.03 -2.20 -2.29	25.84 -1.80 -1.61	24.76 -1.84 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.77 -0.63 -1.41
CH_RES_SYRACUSE 23985	14.64 0.01 -1.45	13.74 0.01 -1.42	11.96 -0.01 -1.43	12.10 0.00 -1.56	12.09 0.01 -1.52	14.68 0.03 -1.41	20.27 0.15 -1.18	22.45 0.19 -1.54	26.71 0.16 -0.74	25.35 0.17 -0.80	24.48 0.14 -0.86	24.45 0.12 -0.78	23.78 0.12 -0.66	23.66 0.09 -0.59	23.45 0.05 -0.52	23.39 0.02 -0.64	25.12 0.07 -0.89	27.89 0.08 -1.93	30.49 0.09 -1.46	27.12 0.08 -1.02	26.32 0.08 -0.62	25.61 0.03 -0.42	21.28 0.02 -0.85	18.96 0.07 -0.90
CLINTON_WT_PWR 323605	12.70 -0.47 0.00	11.86 -0.44 0.00	10.19 -0.36 0.00	10.17 -0.37 0.00	10.15 -0.40 0.00	12.78 -0.46 0.00	18.16 -0.78 0.00	19.85 -0.87 0.00	19.48 -1.29 5.05	19.88 -1.22 3.28	19.90 -1.17 2.40	19.90 -1.18 2.48	21.85 -1.15 0.00	21.90 -1.08 0.00	21.76 -1.12 0.00	21.66 -1.07 0.00	22.95 -1.21 0.00	24.53 -1.35 0.00	27.53 -1.42 0.00	24.64 -1.38 0.00	24.26 -1.36 0.00	23.93 -1.23 0.00	19.60 -0.82 0.00	17.30 -0.68 0.00
CLINTON___LFGE 323618	12.79 -0.38 0.00	11.94 -0.37 0.00	10.25 -0.30 0.00	10.24 -0.31 0.00	10.21 -0.35 0.00	12.87 -0.37 0.00	18.35 -0.59 0.00	20.05 -0.66 0.00	19.64 -1.16 5.02	20.07 -1.05 3.26	20.05 -1.03 2.39	20.05 -1.04 2.47	21.96 -1.03 0.00	22.03 -0.94 0.00	21.87 -1.01 0.00	21.80 -0.93 0.00	23.09 -1.06 0.00	24.66 -1.22 0.00	27.70 -1.24 0.00	24.75 -1.27 0.00	24.34 -1.28 0.00	24.03 -1.13 0.00	19.76 -0.65 0.00	17.43 -0.56 0.00
COLONIE_LFGE___ 323577	32.82 0.74 -18.91	31.45 0.69 -18.45	29.76 0.58 -18.64	31.47 0.61 -20.32	30.97 0.60 -19.81	32.42 0.77 -18.41	35.32 1.00 -15.39	41.67 1.04 -19.92	37.25 1.39 -10.04	36.47 1.34 -10.75	36.33 1.24 -11.61	35.23 1.22 -10.45	33.04 1.20 -8.85	32.09 1.22 -7.90	31.13 1.28 -6.97	32.47 1.25 -8.49	36.91 1.30 -11.45	51.93 1.55 -24.50	49.11 1.71 -18.46	40.46 1.48 -12.95	34.99 1.46 -7.91	31.89 1.46 -5.27	32.41 1.22 -10.77	30.35 0.99 -11.37
CORNELL_____ 23752	16.58 0.29 -3.12	15.61 0.26 -3.04	13.83 0.21 -3.07	14.11 0.21 -3.35	14.06 0.23 -3.27	16.59 0.32 -3.04	22.12 0.64 -2.54	24.76 0.74 -3.30	28.39 0.90 -1.67	27.01 0.83 -1.80	26.18 0.75 -1.95	26.07 0.75 -1.76	25.21 0.71 -1.50	25.00 0.69 -1.34	24.72 0.66 -1.18	24.81 0.64 -1.44	26.77 0.72 -1.90	30.50 0.85 -3.77	32.74 0.95 -2.84	28.85 0.83 -1.99	27.66 0.82 -1.22	26.68 0.70 -0.81	22.58 0.51 -1.66	20.26 0.52 -1.75
COXSACKIE___GT 23611	29.69 0.97 -15.54	28.38 0.91 -15.17	26.62 0.76 -15.32	28.05 0.81 -16.70	27.62 0.78 -16.28	29.35 0.98 -15.13	33.11 1.53 -12.65	38.75 1.66 -16.38	36.15 2.25 -8.08	35.13 2.02 -8.73	34.89 1.95 -9.47	34.02 1.95 -8.51	32.23 1.95 -7.28	31.35 1.88 -6.50	30.58 1.97 -5.73	31.67 1.96 -6.98	35.76 2.20 -9.41	48.60 2.59 -20.13	47.09 2.98 -15.17	39.17 2.50 -10.64	34.47 2.36 -6.50	31.78 2.29 -4.33	31.04 1.78 -8.85	28.77 1.44 -9.34
CRESCENT___HYD 24018	32.82 0.74 -18.91	31.45 0.69 -18.45	29.76 0.58 -18.64	31.47 0.61 -20.32	30.97 0.60 -19.81	32.42 0.77 -18.41	35.32 1.00 -15.39	41.67 1.04 -19.92	37.25 1.39 -10.04	36.47 1.34 -10.75	36.33 1.24 -11.61	35.23 1.22 -10.45	33.04 1.20 -8.85	32.09 1.22 -7.90	31.13 1.28 -6.97	32.47 1.25 -8.49	36.91 1.30 -11.45	51.93 1.55 -24.50	49.11 1.71 -18.46	40.46 1.48 -12.95	34.99 1.46 -7.91	31.89 1.46 -5.27	32.41 1.22 -10.77	30.35 0.99 -11.37
CRUCIBLE_METL_DRP 24180	14.64 0.01 -1.45	13.74 0.01 -1.42	11.96 -0.01 -1.43	12.10 0.00 -1.56	12.09 0.01 -1.52	14.68 0.03 -1.41	20.27 0.15 -1.18	22.45 0.19 -1.54	26.71 0.16 -0.74	25.35 0.17 -0.80	24.48 0.14 -0.86	24.45 0.12 -0.78	23.78 0.12 -0.66	23.66 0.09 -0.59	23.45 0.05 -0.52	23.39 0.02 -0.64	25.12 0.07 -0.89	27.89 0.08 -1.93	30.49 0.09 -1.46	27.12 0.08 -1.02	26.32 0.08 -0.62	25.61 0.03 -0.42	21.28 0.02 -0.85	18.96 0.07 -0.90
DANC___LFGE 323619	13.36 -0.43 -0.62	12.53 -0.38 -0.61	10.83 -0.33 -0.61	10.92 -0.30 -0.67	10.92 -0.28 -0.65	13.50 -0.34 -0.60	19.08 -0.36 -0.51	20.84 -0.62 -0.74	24.11 -0.88 0.83	23.16 -0.83 0.39	22.48 -0.84 0.15	22.52 -0.83 0.21	22.56 -0.76 -0.32	22.53 -0.74 -0.29	22.38 -0.75 -0.26	22.27 -0.77 -0.31	23.75 -0.82 -0.41	26.24 -0.44 -0.80	29.08 -0.46 -0.60	25.95 -0.50 -0.42	25.34 -0.54 -0.26	24.84 -0.50 -0.17	20.30 -0.47 -0.35	18.02 -0.34 -0.37
DANSKAMMER___1 23586	28.87 1.08 -14.62	27.58 1.01 -14.26	25.79 0.84 -14.41	27.09 0.84 -15.70	26.71 0.84 -15.31	28.52 1.05 -14.23	32.61 1.78 -11.89	38.13 2.01 -15.40	36.16 2.74 -7.60	35.10 2.51 -8.21	34.84 2.46 -8.90	34.08 2.52 -8.00	32.30 2.46 -6.84	31.50 2.41 -6.11	30.76 2.49 -5.39	31.75 2.46 -6.56	35.73 2.73 -8.85	47.76 2.95 -18.93	46.50 3.30 -14.26	38.97 2.94 -10.01	34.60 2.87 -6.11	31.98 2.74 -4.07	30.72 1.98 -8.32	28.39 1.62 -8.79
DANSKAMMER___2 23589	28.87 1.08 -14.62	27.58 1.01 -14.26	25.79 0.84 -14.41	27.09 0.84 -15.70	26.71 0.84 -15.31	28.52 1.05 -14.23	32.61 1.78 -11.89	38.13 2.01 -15.40	36.16 2.74 -7.60	35.10 2.51 -8.21	34.84 2.46 -8.90	34.08 2.52 -8.00	32.30 2.46 -6.84	31.50 2.41 -6.11	30.76 2.49 -5.39	31.75 2.46 -6.56	35.73 2.73 -8.85	47.76 2.95 -18.93	46.50 3.30 -14.26	38.97 2.94 -10.01	34.60 2.87 -6.11	31.98 2.74 -4.07	30.72 1.98 -8.32	28.39 1.62 -8.79

DANSKAMMER___3 23590	28.87 1.08 -14.62	27.58 1.01 -14.26	25.79 0.84 -14.41	27.09 0.84 -15.70	26.71 0.84 -15.31	28.52 1.05 -14.23	32.61 1.78 -11.89	38.13 2.01 -15.40	36.16 2.74 -7.60	35.10 2.51 -8.21	34.84 2.46 -8.90	34.08 2.52 -8.00	32.30 2.46 -6.84	31.50 2.41 -6.11	30.76 2.49 -5.39	31.75 2.46 -6.56	35.73 2.73 -8.85	47.76 2.95 -18.93	46.50 3.30 -14.26	38.97 2.94 -10.01	34.60 2.87 -6.11	31.98 2.74 -4.07	30.72 1.98 -8.32	28.39 1.62 -8.79
DANSKAMMER___4 23591	28.87 1.08 -14.62	27.58 1.01 -14.26	25.79 0.84 -14.41	27.09 0.84 -15.70	26.71 0.84 -15.31	28.52 1.05 -14.23	32.61 1.78 -11.89	38.13 2.01 -15.40	36.16 2.74 -7.60	35.10 2.51 -8.21	34.84 2.46 -8.90	34.08 2.52 -8.00	32.30 2.46 -6.84	31.50 2.41 -6.11	30.76 2.49 -5.39	31.75 2.46 -6.56	35.73 2.73 -8.85	47.76 2.95 -18.93	46.50 3.30 -14.26	38.97 2.94 -10.01	34.60 2.87 -6.11	31.98 2.74 -4.07	30.72 1.98 -8.32	28.39 1.62 -8.79
DANSKAMMER___DIESEL 23592	28.87 1.08 -14.62	27.58 1.01 -14.26	25.79 0.84 -14.41	27.09 0.84 -15.70	26.71 0.84 -15.31	28.52 1.05 -14.23	32.61 1.78 -11.89	38.13 2.01 -15.40	36.16 2.74 -7.60	35.10 2.51 -8.21	34.84 2.46 -8.90	34.08 2.52 -8.00	32.30 2.46 -6.84	31.50 2.41 -6.11	30.76 2.49 -5.39	31.75 2.46 -6.56	35.73 2.73 -8.85	47.76 2.95 -18.93	46.50 3.30 -14.26	38.97 2.94 -10.01	34.60 2.87 -6.11	31.98 2.74 -4.07	30.72 1.98 -8.32	28.39 1.62 -8.79
DASHVILLE___HYD 23610	28.63 1.04 -14.42	27.35 0.97 -14.07	25.57 0.81 -14.21	26.86 0.82 -15.49	26.47 0.81 -15.10	28.27 0.99 -14.04	32.40 1.74 -11.73	37.85 1.95 -15.19	36.03 2.71 -7.50	34.94 2.46 -8.10	34.67 2.42 -8.78	33.92 2.47 -7.89	32.18 2.44 -6.75	31.37 2.37 -6.03	30.67 2.47 -5.32	31.64 2.43 -6.47	35.59 2.70 -8.73	47.53 2.97 -18.68	46.37 3.36 -14.07	38.81 2.91 -9.87	34.49 2.84 -6.03	31.90 2.72 -4.01	30.56 1.94 -8.21	28.24 1.58 -8.67
DELAWARE___LFGE 323621	19.86 0.50 -6.18	18.81 0.47 -6.03	17.03 0.39 -6.09	17.59 0.40 -6.64	17.44 0.41 -6.48	19.77 0.52 -6.02	24.85 0.89 -5.03	28.21 0.97 -6.52	30.33 1.29 -3.22	29.08 1.22 -3.48	28.39 1.15 -3.77	28.13 1.18 -3.39	27.02 1.13 -2.90	26.69 1.13 -2.59	26.31 1.14 -2.28	26.63 1.11 -2.78	29.13 1.23 -3.74	35.18 1.32 -7.98	36.43 1.48 -6.01	31.60 1.35 -4.22	29.53 1.33 -2.58	28.16 1.28 -1.71	24.84 0.92 -3.51	22.50 0.81 -3.70
DOGLEVILLE___HYD 23807	13.24 0.43 0.37	12.35 0.41 0.36	10.52 0.35 0.37	10.49 0.35 0.40	10.52 0.36 0.39	13.34 0.46 0.36	19.33 0.70 0.30	21.05 0.74 0.41	26.85 0.96 -0.08	25.22 0.88 0.04	24.19 0.82 0.10	24.31 0.82 0.07	23.62 0.80 0.18	23.62 0.80 0.16	23.54 0.80 0.14	23.35 0.80 0.17	24.80 0.87 0.23	26.37 0.96 0.46	29.69 1.10 0.35	26.77 0.99 0.24	26.44 0.97 0.15	26.00 0.93 0.10	20.94 0.73 0.20	18.42 0.65 0.21
DUNKIRK___1 23563	15.75 0.04 -2.54	14.81 0.02 -2.47	13.04 0.00 -2.50	13.27 0.00 -2.72	13.29 0.07 -2.66	15.77 0.07 -2.47	21.15 0.15 -2.06	23.44 0.04 -2.68	26.91 -0.23 -1.32	25.59 -0.22 -1.43	24.74 -0.28 -1.55	24.64 -0.31 -1.39	23.84 -0.34 -1.19	23.65 -0.39 -1.06	23.45 -0.37 -0.94	23.40 -0.48 -1.14	25.31 -0.39 -1.54	28.96 -0.21 -3.29	31.07 -0.35 -2.48	27.58 -0.18 -1.74	26.42 -0.26 -1.06	25.52 -0.35 -0.71	21.53 -0.33 -1.45	19.62 0.11 -1.53
DUNKIRK___2 23564	15.75 0.04 -2.54	14.81 0.02 -2.47	13.04 0.00 -2.50	13.27 0.00 -2.72	13.29 0.07 -2.66	15.77 0.07 -2.47	21.15 0.15 -2.06	23.44 0.04 -2.68	26.91 -0.23 -1.32	25.59 -0.22 -1.43	24.74 -0.28 -1.55	24.64 -0.31 -1.39	23.84 -0.34 -1.19	23.65 -0.39 -1.06	23.45 -0.37 -0.94	23.40 -0.48 -1.14	25.31 -0.39 -1.54	28.96 -0.21 -3.29	31.07 -0.35 -2.48	27.58 -0.18 -1.74	26.42 -0.26 -1.06	25.52 -0.35 -0.71	21.53 -0.33 -1.45	19.62 0.11 -1.53
DUNKIRK___3 23565	15.67 -0.01 -2.51	14.72 -0.04 -2.44	12.97 -0.04 -2.47	13.19 -0.04 -2.69	13.20 0.02 -2.62	15.68 0.00 -2.44	21.01 0.04 -2.04	23.26 -0.10 -2.65	26.71 -0.41 -1.31	25.40 -0.39 -1.41	24.56 -0.45 -1.53	24.44 -0.50 -1.38	23.65 -0.53 -1.18	23.47 -0.55 -1.05	23.28 -0.53 -0.93	23.22 -0.64 -1.13	25.12 -0.55 -1.52	28.71 -0.42 -3.25	30.84 -0.55 -2.45	27.38 -0.36 -1.72	26.23 -0.44 -1.05	25.34 -0.53 -0.70	21.39 -0.45 -1.43	19.51 0.02 -1.51
DUNKIRK___4 23566	15.67 -0.01 -2.51	14.72 -0.04 -2.44	12.97 -0.04 -2.47	13.19 -0.04 -2.69	13.20 0.02 -2.62	15.68 0.00 -2.44	21.01 0.04 -2.04	23.26 -0.10 -2.65	26.71 -0.41 -1.31	25.40 -0.39 -1.41	24.56 -0.45 -1.53	24.44 -0.50 -1.38	23.65 -0.53 -1.18	23.47 -0.55 -1.05	23.28 -0.53 -0.93	23.22 -0.64 -1.13	25.12 -0.55 -1.52	28.71 -0.42 -3.25	30.84 -0.55 -2.45	27.38 -0.36 -1.72	26.23 -0.44 -1.05	25.34 -0.53 -0.70	21.39 -0.45 -1.43	19.51 0.02 -1.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.48 1.04 -14.26	27.18 0.96 -13.91	25.41 0.81 -14.05	26.66 0.79 -15.32	26.30 0.80 -14.94	28.12 0.99 -13.88	32.24 1.70 -11.60	37.71 1.97 -15.03	35.97 2.74 -7.42	34.95 2.56 -8.01	34.69 2.54 -8.69	33.96 2.59 -7.81	32.20 2.53 -6.68	31.42 2.48 -5.96	30.72 2.58 -5.26	31.68 2.55 -6.40	35.52 2.73 -8.63	47.22 2.87 -18.47	46.01 3.16 -13.91	38.68 2.89 -9.76	34.45 2.87 -5.96	31.85 2.72 -3.97	30.47 1.94 -8.12	28.14 1.58 -8.57
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.21 0.99 -14.04	26.92 0.91 -13.70	25.16 0.77 -13.84	26.40 0.77 -15.09	26.04 0.77 -14.71	27.85 0.94 -13.67	31.99 1.63 -11.43	37.36 1.84 -14.80	35.66 2.53 -7.31	34.61 2.34 -7.89	34.33 2.30 -8.55	33.58 2.33 -7.69	31.85 2.28 -6.57	31.07 2.23 -5.87	30.39 2.33 -5.18	31.33 2.29 -6.31	35.19 2.54 -8.50	46.79 2.72 -18.19	45.68 3.04 -13.70	38.35 2.71 -9.62	34.16 2.66 -5.87	31.62 2.54 -3.91	30.23 1.82 -8.00	27.92 1.49 -8.44
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.68 1.24 -14.27	27.38 1.14 -13.92	25.58 0.97 -14.06	26.81 0.94 -15.33	26.47 0.96 -14.95	28.16 1.03 -13.89	32.21 1.68 -11.60	37.77 2.03 -15.02	36.07 2.84 -7.41	35.09 2.71 -8.00	34.83 2.67 -8.68	34.07 2.71 -7.81	32.29 2.62 -6.68	31.53 2.60 -5.96	30.81 2.68 -5.26	31.76 2.64 -6.40	35.66 2.87 -8.63	47.29 2.95 -18.47	46.12 3.27 -13.91	38.77 2.99 -9.76	34.55 2.97 -5.96	32.01 2.87 -3.98	30.73 2.19 -8.13	28.40 1.84 -8.58
EAST HAMPTON___GT 23717	29.56 2.12 -14.26	28.18 1.96 -13.91	26.37 1.77 -14.05	27.33 1.47 -15.32	27.31 1.82 -14.94	29.51 2.29 -13.98	34.38 3.65 -11.79	39.89 4.10 -15.07	38.44 5.09 -7.53	37.06 4.51 -8.17	36.74 4.36 -8.90	35.95 4.33 -8.06	34.25 4.25 -7.00	33.45 4.16 -6.32	33.10 4.58 -5.64	33.78 4.30 -6.75	37.73 4.76 -8.82	49.27 4.92 -18.48	48.24 5.38 -13.92	41.44 5.54 -9.87	36.99 5.12 -6.25	34.44 4.91 -4.36	32.44 3.51 -8.52	30.05 3.09 -8.97
EAST RIVER___6 23660	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.88 2.75 -6.40	35.76 2.97 -8.63	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.66 2.12 -8.12	28.25 1.69 -8.57

EAST_RIVER___7 23524	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.88 2.75 -6.40	35.76 2.97 -8.63	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.66 2.12 -8.12	28.25 1.69 -8.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.43 1.01 -14.24	27.14 0.93 -13.90	25.38 0.80 -14.04	26.62 0.77 -15.30	26.27 0.79 -14.92	28.07 0.97 -13.87	32.17 1.65 -11.59	37.63 1.90 -15.01	35.86 2.63 -7.41	34.84 2.46 -8.00	34.59 2.44 -8.67	33.83 2.47 -7.80	32.08 2.41 -6.67	31.29 2.37 -5.95	30.60 2.47 -5.25	31.54 2.41 -6.39	35.41 2.63 -8.62	47.10 2.77 -18.45	45.88 3.04 -13.90	38.53 2.76 -9.75	34.34 2.77 -5.96	31.75 2.62 -3.96	30.40 1.88 -8.11	28.08 1.53 -8.56
EAST_HAMPTON___DIESEL 23722	29.56 2.12 -14.26	28.18 1.96 -13.91	26.37 1.77 -14.05	27.33 1.47 -15.32	27.31 1.82 -14.94	29.51 2.29 -13.98	34.38 3.65 -11.79	39.89 4.10 -15.07	38.44 5.09 -7.53	37.06 4.51 -8.17	36.74 4.36 -8.90	35.97 4.36 -8.06	34.25 4.25 -7.00	33.45 4.16 -6.32	33.10 4.58 -5.64	33.78 4.30 -6.75	37.73 4.76 -8.82	49.27 4.92 -18.48	48.24 5.38 -13.92	41.44 5.54 -9.87	36.99 5.12 -6.25	34.44 4.91 -4.36	32.44 3.51 -8.52	30.05 3.09 -8.97
EAST_RIVER___1 323558	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.34 1.80 -11.60	37.86 2.11 -15.03	36.15 2.92 -7.42	35.17 2.78 -8.01	34.88 2.72 -8.69	34.15 2.78 -7.82	32.39 2.71 -6.68	31.61 2.66 -5.97	30.91 2.77 -5.27	31.84 2.70 -6.40	35.71 2.92 -8.63	47.38 3.03 -18.47	46.21 3.36 -13.91	38.83 3.04 -9.77	34.63 3.05 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.23 1.67 -8.57
EAST_RIVER___2 323559	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.88 2.75 -6.40	35.76 2.97 -8.63	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.66 2.12 -8.12	28.25 1.69 -8.57
EAST___DELAWARE_HYD 23607	26.69 0.72 -12.79	25.48 0.69 -12.48	23.73 0.58 -12.61	24.86 0.58 -13.74	24.53 0.58 -13.40	26.41 0.71 -12.45	30.61 1.27 -10.41	35.60 1.41 -13.48	34.43 1.96 -6.65	33.32 1.76 -7.18	33.00 1.74 -7.79	32.28 1.72 -7.00	30.66 1.68 -5.99	29.95 1.63 -5.35	29.29 1.69 -4.72	30.11 1.64 -5.74	33.73 1.83 -7.74	44.41 1.97 -16.57	43.65 2.23 -12.48	36.79 2.00 -8.76	32.97 2.00 -5.35	30.61 1.89 -3.56	29.00 1.31 -7.28	26.77 1.10 -7.69
ELEC_TRO_TEK 24086	28.69 1.24 -14.28	27.30 1.06 -13.93	25.56 0.94 -14.07	26.69 0.80 -15.34	26.45 0.94 -14.96	29.00 1.22 -14.55	33.85 2.03 -12.89	38.40 2.30 -15.38	37.18 3.12 -8.24	36.45 2.95 -9.12	36.57 2.91 -10.19	36.02 2.94 -9.52	34.77 2.87 -8.90	34.20 2.83 -8.40	33.71 2.93 -7.90	34.37 2.86 -8.77	37.18 3.12 -9.90	47.30 2.95 -18.48	45.87 3.01 -13.92	39.82 3.28 -10.52	36.80 3.25 -7.92	34.93 3.09 -6.66	33.51 2.27 -10.83	31.19 1.89 -11.31
ELLENBURG_WT_PWR 323604	12.70 -0.47 0.00	11.86 -0.44 0.00	10.19 -0.36 0.00	10.17 -0.37 0.00	10.15 -0.40 0.00	12.78 -0.46 0.00	18.16 -0.78 0.00	19.85 -0.87 0.00	19.48 -1.29 5.05	19.88 -1.22 3.28	19.90 -1.17 2.40	19.90 -1.18 2.48	21.85 -1.15 0.00	21.90 -1.08 0.00	21.76 -1.12 0.00	21.66 -1.07 0.00	22.95 -1.21 0.00	24.53 -1.35 0.00	27.53 -1.42 0.00	24.64 -1.38 0.00	24.26 -1.36 0.00	23.93 -1.23 0.00	19.60 -0.82 0.00	17.30 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.45 -0.17 -2.45	14.53 -0.17 -2.39	12.80 -0.16 -2.42	13.02 -0.16 -2.63	13.02 -0.11 -2.57	15.47 -0.16 -2.39	20.68 -0.25 -1.99	22.85 -0.46 -2.59	26.25 -0.85 -1.28	24.96 -0.80 -1.38	24.13 -0.84 -1.50	24.03 -0.87 -1.35	23.25 -0.90 -1.15	23.06 -0.94 -1.03	22.89 -0.89 -0.91	22.86 -0.98 -1.10	24.70 -0.94 -1.49	28.21 -0.85 -3.18	30.27 -1.07 -2.40	26.87 -0.83 -1.68	25.77 -0.87 -1.03	24.92 -0.93 -0.68	21.06 -0.75 -1.40	19.23 -0.23 -1.48
EMPIRE_CC_1 323656	31.63 0.66 -17.79	30.29 0.62 -17.36	28.62 0.54 -17.54	30.20 0.54 -19.12	29.74 0.54 -18.64	31.25 0.69 -17.33	34.09 0.68 -14.48	40.17 0.70 -18.75	36.11 1.03 -9.26	35.35 0.98 -9.99	35.20 0.89 -10.84	34.19 0.89 -9.74	32.20 0.87 -8.33	31.28 0.87 -7.44	30.38 0.94 -6.56	31.68 0.95 -7.99	35.92 0.99 -10.77	50.04 1.11 -23.05	47.52 1.22 -17.37	39.28 1.07 -12.19	34.11 1.05 -7.44	31.18 1.06 -4.95	31.53 0.98 -10.13	29.48 0.79 -10.70
EMPIRE_CC_2 323658	31.63 0.66 -17.79	30.29 0.62 -17.36	28.62 0.54 -17.54	30.20 0.54 -19.12	29.74 0.54 -18.64	31.25 0.69 -17.33	34.09 0.68 -14.48	40.17 0.70 -18.75	36.11 1.03 -9.26	35.35 0.98 -9.99	35.20 0.89 -10.84	34.19 0.89 -9.74	32.20 0.87 -8.33	31.28 0.87 -7.44	30.38 0.94 -6.56	31.68 0.95 -7.99	35.92 0.99 -10.77	50.04 1.11 -23.05	47.52 1.22 -17.37	39.28 1.07 -12.19	34.11 1.05 -7.44	31.18 1.06 -4.95	31.53 0.98 -10.13	29.48 0.79 -10.70
ERIE_WT_PWR 323693	15.56 -0.11 -2.49	14.63 -0.11 -2.43	12.89 -0.11 -2.46	13.12 -0.11 -2.68	13.11 -0.05 -2.61	15.57 -0.09 -2.43	20.83 -0.13 -2.03	23.04 -0.31 -2.63	26.45 -0.67 -1.30	25.13 -0.66 -1.40	24.31 -0.68 -1.52	24.22 -0.71 -1.37	23.43 -0.74 -1.17	23.24 -0.78 -1.05	23.05 -0.75 -0.92	23.04 -0.82 -1.12	24.89 -0.77 -1.51	28.44 -0.67 -3.23	30.54 -0.84 -2.44	27.11 -0.62 -1.71	26.00 -0.67 -1.04	25.11 -0.75 -0.69	21.22 -0.61 -1.42	19.36 -0.13 -1.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.53 0.26 -3.09	15.56 0.23 -3.02	13.78 0.19 -3.05	14.07 0.20 -3.32	14.00 0.21 -3.24	16.54 0.29 -3.01	22.05 0.61 -2.52	24.67 0.68 -3.27	28.30 0.83 -1.66	26.92 0.76 -1.79	26.11 0.70 -1.94	25.98 0.68 -1.74	25.13 0.64 -1.49	24.95 0.64 -1.33	24.67 0.62 -1.17	24.73 0.57 -1.43	26.69 0.65 -1.88	30.37 0.78 -3.72	32.61 0.87 -2.80	28.77 0.78 -1.96	27.56 0.74 -1.20	26.62 0.65 -0.80	22.52 0.47 -1.63	20.20 0.49 -1.72
E_CANADA_CAP_HY 24051	36.65 0.41 -23.06	35.18 0.37 -22.50	33.56 0.28 -22.73	35.70 0.38 -24.78	35.10 0.38 -24.16	36.21 0.52 -22.46	38.66 0.97 -18.77	45.87 0.85 -24.30	39.02 1.01 -12.19	38.53 1.07 -13.08	38.62 1.01 -14.14	37.20 0.92 -12.72	34.64 0.85 -10.80	33.51 0.90 -9.64	32.25 0.87 -8.51	33.93 0.84 -10.35	38.99 0.87 -13.97	57.05 1.29 -29.88	52.95 1.50 -22.50	43.09 1.27 -15.80	36.42 1.15 -9.65	33.02 1.43 -6.42	34.53 0.98 -13.13	32.61 0.76 -13.87
E_CANADA_MHWK_HY 24050	13.24 0.43 0.37	12.35 0.41 0.36	10.52 0.35 0.37	10.49 0.35 0.40	10.52 0.36 0.39	13.34 0.46 0.36	19.33 0.70 0.30	21.05 0.74 0.41	26.85 0.96 -0.08	25.22 0.88 0.04	24.19 0.82 0.10	24.31 0.82 0.07	23.62 0.80 0.18	23.62 0.80 0.16	23.54 0.80 0.14	23.35 0.80 0.17	24.80 0.87 0.23	26.37 0.96 0.46	29.69 1.10 0.35	26.77 0.99 0.24	26.44 0.97 0.15	26.00 0.93 0.10	20.94 0.73 0.20	18.42 0.65 0.21

E_FISHKILL___LBMP 23776	28.74 0.94 -14.63	27.44 0.86 -14.27	25.70 0.74 -14.42	26.98 0.72 -15.72	26.61 0.73 -15.32	28.38 0.90 -14.24	32.33 1.50 -11.90	37.83 1.70 -15.41	35.78 2.35 -7.61	34.81 2.22 -8.22	34.54 2.16 -8.91	33.76 2.19 -8.01	31.98 2.14 -6.85	31.18 2.09 -6.11	30.47 2.20 -5.39	31.46 2.16 -6.57	35.35 2.34 -8.86	47.31 2.48 -18.95	45.94 2.72 -14.27	38.52 2.47 -10.02	34.20 2.46 -6.12	31.58 2.34 -4.07	30.44 1.69 -8.33	28.17 1.39 -8.79
FAR ROCKAWAY___4 23548	28.99 1.50 -14.31	27.55 1.28 -13.97	25.78 1.13 -14.11	26.91 0.99 -15.37	26.69 1.14 -14.99	30.12 1.48 -15.40	35.90 2.42 -14.54	39.31 2.76 -15.84	38.80 3.69 -9.29	38.42 3.49 -10.56	38.99 3.40 -12.12	38.73 3.46 -11.71	38.10 3.36 -11.74	37.82 3.31 -11.54	37.58 3.41 -11.29	37.91 3.36 -11.81	39.34 3.65 -11.53	47.90 3.55 -18.48	46.54 3.68 -13.92	41.42 3.90 -11.49	39.92 3.87 -10.44	38.99 3.70 -10.12	37.46 2.74 -14.31	35.09 2.28 -14.82
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.19 2.80 -8.01	34.90 2.74 -8.69	34.17 2.80 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.86 2.73 -6.40	35.74 2.95 -8.63	47.40 3.05 -18.47	46.24 3.38 -13.91	38.86 3.07 -9.77	34.66 3.07 -5.96	32.06 2.92 -3.98	30.64 2.10 -8.12	28.25 1.69 -8.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.34 1.80 -11.60	37.88 2.13 -15.03	36.18 2.94 -7.42	35.17 2.78 -8.01	34.90 2.74 -8.69	34.15 2.78 -7.82	32.39 2.71 -6.68	31.61 2.66 -5.97	30.91 2.77 -5.27	31.84 2.70 -6.40	35.74 2.95 -8.63	47.40 3.05 -18.47	46.21 3.36 -13.91	38.86 3.07 -9.77	34.66 3.07 -5.96	32.06 2.92 -3.98	30.64 2.10 -8.12	28.25 1.69 -8.57
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.34 1.80 -11.60	37.86 2.11 -15.03	36.15 2.92 -7.42	35.14 2.75 -8.01	34.88 2.72 -8.69	34.13 2.75 -7.82	32.37 2.69 -6.68	31.58 2.64 -5.97	30.89 2.74 -5.27	31.84 2.70 -6.40	35.71 2.92 -8.63	47.38 3.03 -18.47	46.18 3.33 -13.91	38.83 3.04 -9.77	34.60 3.02 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.23 1.67 -8.57
FARRAGUT___LBMP 323566	28.53 1.09 -14.26	27.22 1.00 -13.92	25.44 0.84 -14.06	26.68 0.81 -15.32	26.33 0.83 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.84 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.72 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.35 3.00 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
FENNER___WINDPWR 24204	14.31 0.22 -0.91	13.41 0.21 -0.89	11.61 0.17 -0.90	11.71 0.18 -0.98	11.70 0.19 -0.96	14.39 0.26 -0.89	20.19 0.51 -0.74	22.39 0.66 -1.01	27.19 0.83 -0.54	25.72 0.76 -0.59	24.81 0.70 -0.64	24.83 0.71 -0.57	24.18 0.69 -0.49	24.10 0.69 -0.44	23.93 0.66 -0.39	23.84 0.64 -0.47	25.44 0.70 -0.58	27.74 0.70 -1.17	30.60 0.78 -0.88	27.32 0.68 -0.62	26.64 0.64 -0.38	26.00 0.58 -0.25	21.36 0.43 -0.51	18.94 0.41 -0.54
FIBERTEK___ENERGY 23856	14.64 0.01 -1.45	13.74 0.01 -1.42	11.96 -0.01 -1.43	12.10 0.00 -1.56	12.09 0.01 -1.52	14.68 0.03 -1.41	20.27 0.15 -1.18	22.45 0.19 -1.54	26.71 0.16 -0.74	25.35 0.17 -0.80	24.48 0.14 -0.86	24.45 0.12 -0.78	23.78 0.12 -0.66	23.66 0.09 -0.59	23.45 0.05 -0.52	23.39 0.02 -0.64	25.12 0.07 -0.89	27.89 0.08 -1.93	30.49 0.09 -1.46	27.12 0.08 -1.02	26.32 0.08 -0.62	25.61 0.03 -0.42	21.28 0.02 -0.85	18.96 0.07 -0.90
FITZPATRICK____ 23598	13.24 0.07 0.00	12.37 0.06 0.00	10.60 0.05 0.00	10.60 0.05 0.00	10.61 0.05 0.00	13.31 0.07 0.00	19.05 0.11 0.00	20.84 0.13 0.00	25.98 0.16 0.00	24.53 0.15 0.00	23.61 0.14 0.00	23.70 0.14 0.00	23.14 0.14 0.00	23.11 0.14 0.00	23.02 0.14 0.00	22.87 0.14 0.00	24.30 0.15 0.00	26.03 0.16 0.00	29.12 0.17 0.00	26.18 0.16 0.00	25.77 0.15 0.00	25.29 0.13 0.00	20.52 0.10 0.00	18.08 0.09 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.93 1.09 -14.66	27.63 1.02 -14.30	25.84 0.85 -14.45	27.16 0.86 -15.75	26.77 0.85 -15.36	28.57 1.06 -14.27	32.66 1.80 -11.93	38.19 2.03 -15.44	36.23 2.79 -7.62	35.17 2.56 -8.23	34.91 2.51 -8.93	34.13 2.54 -8.03	32.34 2.48 -6.86	31.54 2.43 -6.13	30.82 2.54 -5.41	31.81 2.50 -6.58	35.78 2.75 -8.87	47.86 3.00 -18.99	46.60 3.36 -14.30	39.03 2.97 -10.04	34.64 2.89 -6.13	32.01 2.77 -4.08	30.76 2.00 -8.35	28.43 1.64 -8.81
FORT ORANGE____ 23900	31.76 0.59 -17.99	30.41 0.55 -17.55	28.74 0.46 -17.73	30.35 0.47 -19.33	29.88 0.48 -18.85	31.35 0.60 -17.52	34.21 0.64 -14.64	40.35 0.68 -18.95	36.31 0.98 -9.51	35.56 0.98 -10.21	35.42 0.91 -11.03	34.40 0.92 -9.93	32.31 0.90 -8.42	31.39 0.90 -7.52	30.47 0.96 -6.63	31.74 0.93 -8.08	36.04 0.99 -10.89	50.32 1.14 -23.31	47.74 1.24 -17.56	39.46 1.12 -12.32	34.25 1.10 -7.53	31.26 1.08 -5.01	31.72 1.06 -10.24	29.63 0.83 -10.82
FORT_DRUM_COGEN 23780	13.33 -0.45 -0.60	12.50 -0.39 -0.58	10.81 -0.33 -0.59	10.88 -0.31 -0.64	10.89 -0.30 -0.63	13.45 -0.37 -0.58	19.04 -0.38 -0.49	20.77 -0.66 -0.72	24.01 -0.93 0.88	23.08 -0.88 0.42	22.40 -0.89 0.18	22.45 -0.87 0.24	22.51 -0.81 -0.32	22.48 -0.78 -0.28	22.33 -0.80 -0.25	22.22 -0.82 -0.30	23.69 -0.87 -0.40	26.15 -0.49 -0.77	29.00 -0.52 -0.58	25.91 -0.52 -0.41	25.30 -0.56 -0.25	24.78 -0.55 -0.17	20.26 -0.49 -0.34	17.97 -0.38 -0.36
FPL_FAR_ROCK_GT1 24212	28.99 1.50 -14.31	27.55 1.28 -13.97	25.78 1.13 -14.11	26.91 0.99 -15.37	26.69 1.14 -14.99	30.12 1.48 -15.40	35.90 2.42 -14.54	39.31 2.76 -15.84	38.80 3.69 -9.29	38.42 3.49 -10.56	38.99 3.40 -12.12	38.73 3.46 -11.71	38.10 3.36 -11.74	37.82 3.31 -11.54	37.58 3.41 -11.29	37.91 3.36 -11.81	39.34 3.65 -11.53	47.90 3.55 -18.48	46.54 3.68 -13.92	41.42 3.90 -11.49	39.92 3.87 -10.44	38.99 3.70 -10.12	37.46 2.74 -14.31	35.09 2.28 -14.82
FPL_FAR_ROCK_GT2 23815	28.99 1.50 -14.31	27.55 1.28 -13.97	25.78 1.13 -14.11	26.91 0.99 -15.37	26.69 1.14 -14.99	30.12 1.48 -15.40	35.90 2.42 -14.54	39.31 2.76 -15.84	38.80 3.69 -9.29	38.42 3.49 -10.56	38.99 3.40 -12.12	38.73 3.46 -11.71	38.10 3.36 -11.74	37.82 3.31 -11.54	37.58 3.41 -11.29	37.91 3.36 -11.81	39.34 3.65 -11.53	47.90 3.55 -18.48	46.54 3.68 -13.92	41.42 3.90 -11.49	39.92 3.87 -10.44	38.99 3.70 -10.12	37.46 2.74 -14.31	35.09 2.28 -14.82
FRANKLIN_FALL_HYD 24054	12.65 -0.53 0.00	11.81 -0.49 0.00	10.14 -0.40 0.00	10.13 -0.41 0.00	10.09 -0.46 0.00	12.70 -0.54 0.00	18.04 -0.89 0.00	19.70 -1.01 0.00	19.55 -1.58 4.69	19.87 -1.46 3.05	19.83 -1.41 2.23	19.83 -1.41 2.31	21.62 -1.38 0.00	21.69 -1.29 0.00	21.53 -1.35 0.00	21.48 -1.25 0.00	22.73 -1.43 0.00	24.25 -1.63 0.00	27.24 -1.71 0.00	24.33 -1.69 0.00	23.93 -1.69 0.00	23.66 -1.51 0.00	19.48 -0.94 0.00	17.23 -0.75 0.00

FREEPORT_EQUS_GT1 23764	28.85	27.44	25.68	26.80	26.59	29.09	33.92	38.65	37.42	36.58	36.63	36.05	34.72	34.10	33.60	34.32	37.30	47.67	46.27	40.10	36.89	34.91	33.40	31.04
	1.40	1.21	1.06	0.92	1.08	1.40	2.29	2.61	3.48	3.24	3.19	3.23	3.15	3.08	3.20	3.16	3.43	3.31	3.41	3.67	3.64	3.47	2.55	2.14
	-14.28	-13.93	-14.07	-15.34	-14.96	-14.45	-12.70	-15.33	-8.12	-8.96	-9.97	-9.27	-8.57	-8.05	-7.52	-8.43	-9.72	-18.48	-13.92	-10.41	-7.64	-6.27	-10.44	-10.91
FREEPORT___CT2 23818	28.85	27.44	25.68	26.80	26.59	29.09	33.92	38.65	37.42	36.58	36.63	36.05	34.72	34.10	33.60	34.32	37.30	47.67	46.27	40.10	36.89	34.91	33.40	31.04
	1.40	1.21	1.06	0.92	1.08	1.40	2.29	2.61	3.48	3.24	3.19	3.23	3.15	3.08	3.20	3.16	3.43	3.31	3.41	3.67	3.64	3.47	2.55	2.14
	-14.28	-13.93	-14.07	-15.34	-14.96	-14.45	-12.70	-15.33	-8.12	-8.96	-9.97	-9.27	-8.57	-8.05	-7.52	-8.43	-9.72	-18.48	-13.92	-10.41	-7.64	-6.27	-10.44	-10.91
FULTON COGEN____ 23766	14.29	13.40	11.65	11.77	11.76	14.33	19.91	22.03	26.41	25.04	24.17	24.16	23.50	23.40	23.19	23.12	24.79	27.36	29.98	26.75	25.99	25.31	20.98	18.65
	-0.12	-0.11	-0.11	-0.10	-0.08	-0.11	-0.02	0.00	-0.05	-0.02	-0.05	-0.07	-0.07	-0.09	-0.14	-0.16	-0.12	-0.13	-0.17	-0.13	-0.15	-0.20	-0.14	-0.09
	-1.23	-1.20	-1.21	-1.32	-1.29	-1.20	-1.00	-1.31	-0.64	-0.69	-0.75	-0.67	-0.57	-0.51	-0.45	-0.55	-0.75	-1.61	-1.21	-0.85	-0.52	-0.35	-0.71	-0.75
FULTON___LFGE 323630	36.26	34.76	32.99	35.12	34.52	35.91	39.05	46.26	40.37	39.87	39.84	38.36	35.85	34.80	33.55	35.11	40.03	57.77	54.36	44.51	38.09	34.68	35.35	33.13
	1.23	1.12	0.90	1.09	1.07	1.39	2.33	2.51	2.97	3.07	2.96	2.73	2.62	2.69	2.61	2.57	2.63	3.57	4.08	3.51	3.33	3.42	2.49	2.00
	-21.86	-21.33	-21.55	-23.49	-22.90	-21.29	-17.79	-23.03	-11.58	-12.42	-13.41	-12.07	-10.23	-9.14	-8.06	-9.81	-13.24	-28.32	-21.33	-14.97	-9.15	-6.09	-12.45	-13.14
G.F.CEMENT___DRP 24184	33.24	31.85	30.15	31.89	31.38	32.84	35.96	42.34	37.79	37.02	36.82	35.71	33.47	32.51	31.52	32.91	37.38	52.63	49.77	41.03	35.45	32.32	32.76	30.67
	0.97	0.92	0.79	0.84	0.83	1.02	1.50	1.51	1.83	1.78	1.62	1.60	1.54	1.56	1.60	1.61	1.67	2.02	2.20	1.93	1.85	1.84	1.47	1.21
	-19.09	-18.62	-18.81	-20.51	-20.00	-18.58	-15.53	-20.11	-10.14	-10.86	-11.72	-10.55	-8.93	-7.98	-7.04	-8.57	-11.56	-24.73	-18.63	-13.08	-7.99	-5.31	-10.87	-11.48
GARDENVILLE___LBMP 24039	15.51	14.58	12.85	13.07	13.07	15.52	20.74	22.94	26.31	25.02	24.19	24.09	23.31	23.14	22.95	22.92	24.77	28.32	30.38	26.97	25.86	25.00	21.13	19.30
	-0.14	-0.15	-0.14	-0.14	-0.08	-0.13	-0.21	-0.39	-0.80	-0.76	-0.80	-0.83	-0.85	-0.87	-0.85	-0.93	-0.89	-0.78	-0.98	-0.76	-0.79	-0.86	-0.69	-0.18
	-2.48	-2.42	-2.44	-2.66	-2.60	-2.41	-2.02	-2.62	-1.29	-1.40	-1.52	-1.36	-1.17	-1.04	-0.92	-1.12	-1.51	-3.22	-2.42	-1.70	-1.04	-0.69	-1.41	-1.49
GENERAL___MILLS 23808	15.55	14.62	12.88	13.11	13.10	15.56	20.81	23.02	26.40	25.10	24.27	24.17	23.39	23.22	23.02	22.99	24.87	28.41	30.51	27.08	25.95	25.08	21.20	19.34
	-0.12	-0.12	-0.12	-0.12	-0.06	-0.11	-0.15	-0.33	-0.72	-0.68	-0.73	-0.75	-0.78	-0.80	-0.78	-0.86	-0.80	-0.70	-0.87	-0.65	-0.72	-0.78	-0.63	-0.14
	-2.49	-2.43	-2.46	-2.68	-2.61	-2.43	-2.03	-2.63	-1.30	-1.40	-1.52	-1.37	-1.17	-1.05	-0.92	-1.12	-1.51	-3.23	-2.44	-1.71	-1.04	-0.69	-1.42	-1.50
GE_PLASTICS___DRP 24183	31.83	30.48	28.82	30.44	29.96	31.43	34.34	40.53	36.46	35.65	35.54	34.49	32.40	31.47	30.55	31.84	36.16	50.46	47.88	39.58	34.33	31.33	31.73	29.68
	0.58	0.54	0.46	0.47	0.48	0.60	0.70	0.77	1.08	1.02	0.99	0.97	0.94	0.94	1.01	1.00	1.06	1.17	1.30	1.17	1.15	1.13	1.02	0.83
	-18.07	-17.63	-17.81	-19.42	-18.93	-17.60	-14.71	-19.04	-9.55	-10.25	-11.08	-9.97	-8.46	-7.55	-6.66	-8.11	-10.94	-23.42	-17.64	-12.38	-7.56	-5.03	-10.29	-10.87
GILBOA___1 23756	27.78	26.53	24.83	26.07	25.72	27.47	31.21	36.44	34.40	33.47	33.19	32.41	30.71	29.95	29.23	30.18	33.90	45.30	44.05	36.98	32.80	30.34	29.38	27.23
	0.54	0.50	0.43	0.42	0.43	0.54	0.83	0.91	1.26	1.19	1.15	1.15	1.13	1.10	1.17	1.14	1.23	1.22	1.39	1.33	1.31	1.26	0.96	0.79
	-14.06	-13.72	-13.86	-15.11	-14.73	-13.69	-11.44	-14.82	-7.31	-7.90	-8.56	-7.70	-6.58	-5.88	-5.19	-6.31	-8.51	-18.21	-13.72	-9.63	-5.88	-3.91	-8.00	-8.45
GILBOA___2 23757	27.78	26.53	24.83	26.07	25.72	27.47	31.21	36.44	34.40	33.47	33.19	32.41	30.71	29.95	29.23	30.18	33.90	45.30	44.05	36.98	32.80	30.34	29.38	27.23
	0.54	0.50	0.43	0.42	0.43	0.54	0.83	0.91	1.26	1.19	1.15	1.15	1.13	1.10	1.17	1.14	1.23	1.22	1.39	1.33	1.31	1.26	0.96	0.79
	-14.06	-13.72	-13.86	-15.11	-14.73	-13.69	-11.44	-14.82	-7.31	-7.90	-8.56	-7.70	-6.58	-5.88	-5.19	-6.31	-8.51	-18.21	-13.72	-9.63	-5.88	-3.91	-8.00	-8.45
GILBOA___3 23758	27.78	26.53	24.83	26.07	25.72	27.47	31.21	36.44	34.40	33.47	33.19	32.41	30.71	29.95	29.23	30.18	33.90	45.30	44.05	36.98	32.80	30.34	29.38	27.23
	0.54	0.50	0.43	0.42	0.43	0.54	0.83	0.91	1.26	1.19	1.15	1.15	1.13	1.10	1.17	1.14	1.23	1.22	1.39	1.33	1.31	1.26	0.96	0.79
	-14.06	-13.72	-13.86	-15.11	-14.73	-13.69	-11.44	-14.82	-7.31	-7.90	-8.56	-7.70	-6.58	-5.88	-5.19	-6.31	-8.51	-18.21	-13.72	-9.63	-5.88	-3.91	-8.00	-8.45
GILBOA___4 23759	27.78	26.53	24.83	26.07	25.72	27.47	31.21	36.44	34.40	33.47	33.19	32.41	30.71	29.95	29.23	30.18	33.90	45.30	44.05	36.98	32.80	30.34	29.38	27.23
	0.54	0.50	0.43	0.42	0.43	0.54	0.83	0.91	1.26	1.19	1.15	1.15	1.13	1.10	1.17	1.14	1.23	1.22	1.39	1.33	1.31	1.26	0.96	0.79
	-14.06	-13.72	-13.86	-15.11	-14.73	-13.69	-11.44	-14.82	-7.31	-7.90	-8.56	-7.70	-6.58	-5.88	-5.19	-6.31	-8.51	-18.21	-13.72	-9.63	-5.88	-3.91	-8.00	-8.45
GILBOA____ 23599	27.78	26.53	24.83	26.07	25.72	27.47	31.21	36.44	34.40	33.47	33.19	32.41	30.71	29.95	29.23	30.18	33.90	45.30	44.05	36.98	32.80	30.34	29.38	27.23
	0.54	0.50	0.43	0.42	0.43	0.54	0.83	0.91	1.26	1.19	1.15	1.15	1.13	1.10	1.17	1.14	1.23	1.22	1.39	1.33	1.31	1.26	0.96	0.79
	-14.06	-13.72	-13.86	-15.11	-14.73	-13.69	-11.44	-14.82	-7.31	-7.90	-8.56	-7.70	-6.58	-5.88	-5.19	-6.31	-8.51	-18.21	-13.72	-9.63	-5.88	-3.91	-8.00	-8.45
GINNA____ 23603	14.22	13.36	11.69	11.86	11.85	14.26	19.48	21.68	25.43	24.13	23.28	23.26	22.58	22.45	22.25	22.21	23.90	26.88	29.21	25.86	24.92	24.16	20.24	18.14
	-0.72	-0.68	-0.60	-0.59	-0.56	-0.70	-0.89	-0.91	-1.32	-1.24	-1.27	-1.27	-1.24	-1.26	-1.28	-1.32	-1.33	-1.35	-1.51	-1.41	-1.46	-1.51	-1.20	-0.94
	-1.77	-1.73	-1.75	-1.90	-1.86	-1.72	-1.44	-1.87	-0.92	-1.00	-1.08	-0.97	-0.83	-0.74	-0.65	-0.80	-1.08	-2.35	-1.77	-1.24	-0.76	-0.51	-1.03	-1.09
GLEN PARK____ 23778	13.39	12.56	10.86	10.93	10.94	13.53	19.15	20.93	24.22	23.26	22.60	22.62	22.64	22.60	22.45	22.34	23.85	26.34	29.18	26.04	25.42	24.89	20.34	18.04
	-0.42	-0.37	-0.32	-0.30	-0.28	-0.33	-0.30	-0.54	-0.80	-0.76	-0.75	-0.75	-0.69	-0.67	-0.69	-0.70	-0.72	-0.36	-0.38	-0.42	-0.46	-0.45	-0.43	-0.32
	-0.64	-0.62	-0.63	-0.68	-0.67	-0.62	-0.52	-0.76	0.80	0.36	0.12	0.19	-0.33	-0.30	-0.26	-0.32	-0.42	-0.82	-0.62	-0.43	-0.26	-0.18	-0.36	-0.38

GLENWOOD_IC_1_G5 23712	28.70 1.25 -14.27	27.33 1.09 -13.92	25.57 0.96 -14.07	26.74 0.86 -15.33	26.47 0.96 -14.95	28.74 1.22 -14.28	33.35 2.05 -12.38	38.29 2.34 -15.24	36.90 3.17 -7.91	36.06 3.00 -8.68	35.99 2.93 -9.59	35.39 2.99 -8.84	33.91 2.90 -8.01	33.28 2.87 -7.43	32.68 2.95 -6.85	33.47 2.91 -7.83	36.69 3.14 -9.40	47.48 3.13 -18.48	46.16 3.30 -13.92	39.55 3.31 -10.22	36.07 3.31 -7.14	33.90 3.15 -5.59	32.45 2.29 -9.75	30.10 1.89 -10.22
GLENWOOD_IC_2_G1 23688	28.61 1.17 -14.26	27.27 1.05 -13.92	25.51 0.91 -14.06	26.70 0.83 -15.32	26.41 0.91 -14.94	28.47 1.14 -14.10	32.86 1.91 -12.02	38.05 2.19 -15.14	36.49 2.99 -7.68	35.57 2.83 -8.37	35.41 2.77 -9.17	34.74 2.83 -8.36	33.12 2.74 -7.39	32.41 2.69 -6.75	31.78 2.79 -6.11	32.65 2.75 -7.17	36.17 2.97 -9.04	47.35 3.00 -18.48	46.04 3.18 -13.92	39.15 3.12 -10.00	35.34 3.12 -6.59	32.97 2.97 -4.84	31.57 2.16 -8.99	29.22 1.78 -9.45
GLENWOOD_IC_3_G1 23689	28.61 1.17 -14.26	27.27 1.05 -13.92	25.51 0.91 -14.06	26.70 0.83 -15.32	26.41 0.91 -14.94	28.47 1.14 -14.10	32.86 1.91 -12.02	38.05 2.19 -15.14	36.49 2.99 -7.68	35.57 2.83 -8.37	35.41 2.77 -9.17	34.74 2.83 -8.36	33.12 2.74 -7.39	32.41 2.69 -6.75	31.78 2.79 -6.11	32.65 2.75 -7.17	36.17 2.97 -9.04	47.35 3.00 -18.48	46.04 3.18 -13.92	39.15 3.12 -10.00	35.34 3.12 -6.59	32.97 2.97 -4.84	31.57 2.16 -8.99	29.22 1.78 -9.45
GLENWOOD___4 23550	28.70 1.25 -14.27	27.33 1.09 -13.92	25.57 0.96 -14.07	26.74 0.86 -15.33	26.47 0.96 -14.95	28.74 1.22 -14.28	33.35 2.05 -12.38	38.29 2.34 -15.24	36.90 3.17 -7.91	36.06 3.00 -8.68	35.99 2.93 -9.59	35.39 2.99 -8.84	33.91 2.90 -8.01	33.28 2.87 -7.43	32.68 2.95 -6.85	33.47 2.91 -7.83	36.69 3.14 -9.40	47.48 3.13 -18.48	46.16 3.30 -13.92	39.55 3.31 -10.22	36.07 3.31 -7.14	33.90 3.15 -5.59	32.45 2.29 -9.75	30.10 1.89 -10.22
GLENWOOD___5 23614	28.70 1.25 -14.27	27.33 1.09 -13.92	25.57 0.96 -14.07	26.74 0.86 -15.33	26.47 0.96 -14.95	28.74 1.22 -14.28	33.35 2.05 -12.38	38.29 2.34 -15.24	36.90 3.17 -7.91	36.06 3.00 -8.68	35.99 2.93 -9.59	35.39 2.99 -8.84	33.91 2.90 -8.01	33.28 2.87 -7.43	32.68 2.95 -6.85	33.47 2.91 -7.83	36.69 3.14 -9.40	47.48 3.13 -18.48	46.16 3.30 -13.92	39.55 3.31 -10.22	36.07 3.31 -7.14	33.90 3.15 -5.59	32.45 2.29 -9.75	30.10 1.89 -10.22
GLOBAL GREEN_PORT_GT1 23814	29.56 2.12 -14.26	28.19 1.97 -13.91	26.37 1.77 -14.05	27.33 1.47 -15.32	27.32 1.83 -14.94	29.51 2.29 -13.98	34.40 3.67 -11.79	39.91 4.12 -15.07	38.44 5.09 -7.53	37.06 4.51 -8.17	36.74 4.36 -8.90	35.97 4.36 -8.06	34.25 4.25 -7.00	33.45 4.16 -6.32	33.10 4.58 -5.64	33.80 4.32 -6.75	37.76 4.78 -8.82	49.27 4.92 -18.48	48.27 5.41 -13.92	41.44 5.54 -9.87	37.02 5.15 -6.25	34.44 4.91 -4.36	32.44 3.51 -8.52	30.07 3.11 -8.97
GLOBE___DSASP 323697	15.07 -0.45 -2.34	14.17 -0.42 -2.28	12.49 -0.36 -2.31	12.69 -0.37 -2.51	12.70 -0.31 -2.45	15.07 -0.45 -2.28	20.02 -0.81 -1.90	21.93 -1.26 -2.47	25.10 -1.94 -1.22	23.89 -1.80 -1.32	23.12 -1.78 -1.43	23.01 -1.84 -1.29	22.28 -1.82 -1.10	22.12 -1.84 -0.98	21.96 -1.78 -0.87	21.92 -1.86 -1.05	23.67 -1.91 -1.42	26.93 -1.99 -3.04	28.92 -2.32 -2.29	25.73 -1.90 -1.61	24.65 -1.95 -0.98	23.91 -1.91 -0.65	20.26 -1.49 -1.34	18.73 -0.67 -1.41
GOETHSLN___LBMP 323567	28.47 1.03 -14.26	27.16 0.93 -13.92	25.39 0.79 -14.06	26.63 0.76 -15.32	26.28 0.78 -14.94	28.08 0.95 -13.89	32.24 1.70 -11.60	37.75 2.01 -15.03	36.05 2.81 -7.42	35.05 2.66 -8.01	34.76 2.61 -8.69	34.03 2.66 -7.82	32.28 2.60 -6.68	31.49 2.55 -5.97	30.80 2.65 -5.27	31.73 2.59 -6.40	35.59 2.80 -8.63	47.22 2.87 -18.47	46.04 3.18 -13.91	38.70 2.91 -9.77	34.53 2.94 -5.96	31.94 2.79 -3.98	30.51 1.98 -8.12	28.14 1.58 -8.57
GOODYEAR_LAKE_HYD 323669	17.87 0.53 -4.17	16.86 0.49 -4.06	15.06 0.41 -4.11	15.44 0.42 -4.48	15.36 0.44 -4.36	17.86 0.57 -4.06	23.36 1.04 -3.39	26.25 1.14 -4.39	29.44 1.45 -2.17	28.09 1.36 -2.35	27.33 1.31 -2.54	27.16 1.32 -2.29	26.22 1.26 -1.96	25.98 1.26 -1.75	25.70 1.28 -1.54	25.86 1.25 -1.88	28.06 1.38 -2.53	32.76 1.50 -5.38	34.70 1.71 -4.05	30.40 1.54 -2.84	28.84 1.49 -1.74	27.78 1.46 -1.16	23.80 1.02 -2.36	21.36 0.88 -2.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.18 0.24 -4.76	17.17 0.21 -4.65	15.41 0.17 -4.70	15.83 0.17 -5.12	15.74 0.19 -4.99	18.12 0.24 -4.64	23.26 0.45 -3.88	26.18 0.44 -5.03	28.80 0.49 -2.49	27.51 0.44 -2.69	26.79 0.40 -2.91	26.58 0.40 -2.62	25.60 0.37 -2.24	25.32 0.35 -2.00	24.99 0.34 -1.76	25.20 0.32 -2.15	27.43 0.39 -2.89	32.51 0.49 -6.14	34.09 0.52 -4.63	29.77 0.49 -3.25	28.11 0.51 -1.98	26.94 0.45 -1.32	23.42 0.31 -2.70	21.22 0.38 -2.85
GOUDEY___7 23579	18.18 0.24 -4.76	17.17 0.21 -4.65	15.41 0.17 -4.70	15.83 0.17 -5.12	15.74 0.19 -4.99	18.12 0.24 -4.64	23.26 0.45 -3.88	26.18 0.44 -5.03	28.80 0.49 -2.49	27.51 0.44 -2.69	26.79 0.40 -2.91	26.58 0.40 -2.62	25.60 0.37 -2.24	25.32 0.35 -2.00	24.99 0.34 -1.76	25.20 0.32 -2.15	27.43 0.39 -2.89	32.51 0.49 -6.14	34.09 0.52 -4.63	29.77 0.49 -3.25	28.11 0.51 -1.98	26.94 0.45 -1.32	23.42 0.31 -2.70	21.22 0.38 -2.85
GOUDEY___8 23580	18.18 0.24 -4.76	17.17 0.21 -4.65	15.41 0.17 -4.70	15.83 0.17 -5.12	15.74 0.19 -4.99	18.12 0.24 -4.64	23.26 0.45 -3.88	26.18 0.44 -5.03	28.80 0.49 -2.49	27.51 0.44 -2.69	26.79 0.40 -2.91	26.58 0.40 -2.62	25.60 0.37 -2.24	25.32 0.35 -2.00	24.99 0.34 -1.76	25.20 0.32 -2.15	27.43 0.39 -2.89	32.51 0.49 -6.14	34.09 0.52 -4.63	29.77 0.49 -3.25	28.11 0.51 -1.98	26.94 0.45 -1.32	23.42 0.31 -2.70	21.22 0.38 -2.85
GOWANUS_GT1_1 24077	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT1_2 24078	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT1_3 24079	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58

GOWANUS_GT1_4 24080	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT1_5 24084	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT1_6 24111	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT1_7 24112	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT1_8 24113	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT2_1 24114	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT2_2 24115	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58

GOWANUS_GT3_3 24124	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT3_4 24125	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT3_5 24126	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT3_6 24127	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT3_7 24128	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT3_8 24129	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GOWANUS_GT4_1 24130	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58

GREENIDGE___4 23583	16.20 0.12 -2.90	15.24 0.10 -2.83	13.47 0.06 -2.86	13.74 0.07 -3.12	13.70 0.11 -3.04	16.21 0.15 -2.83	21.67 0.38 -2.36	24.18 0.39 -3.07	27.65 0.31 -1.52	26.32 0.29 -1.64	25.46 0.21 -1.78	25.35 0.19 -1.60	24.53 0.16 -1.37	24.31 0.12 -1.22	24.05 0.09 -1.08	24.11 0.07 -1.31	26.09 0.17 -1.76	29.92 0.31 -3.73	32.10 0.35 -2.81	28.31 0.31 -1.97	27.11 0.28 -1.21	26.12 0.15 -0.80	22.14 0.08 -1.64	19.97 0.25 -1.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
GROVEVILLE___HYD 323602	28.93 1.09 -14.66	27.63 1.02 -14.30	25.84 0.85 -14.45	27.16 0.86 -15.75	26.77 0.85 -15.36	28.57 1.06 -14.27	32.66 1.80 -11.93	38.19 2.03 -15.44	36.23 2.79 -7.62	35.17 2.56 -8.23	34.91 2.51 -8.93	34.13 2.54 -8.03	32.34 2.48 -6.86	31.54 2.43 -6.13	30.82 2.54 -5.41	31.81 2.50 -6.58	35.78 2.75 -8.87	47.86 3.00 -18.99	46.60 3.36 -14.30	39.03 2.97 -10.04	34.64 2.89 -6.13	32.01 2.77 -4.08	30.76 2.00 -8.35	28.43 1.64 -8.81
HAMPSHIRE___PAPER_HYD 323593	12.52 -0.66 0.00	11.72 -0.59 0.00	10.04 -0.51 0.00	10.05 -0.50 0.00	10.03 -0.53 0.00	12.55 -0.69 0.00	17.82 -1.12 0.00	19.16 -1.55 0.00	20.90 -2.09 2.82	20.57 -1.97 1.84	20.20 -1.92 1.34	20.24 -1.93 1.39	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.03 -1.71 0.00	22.25 -1.91 0.00	24.14 -1.73 0.00	27.06 -1.88 0.00	24.25 -1.77 0.00	23.85 -1.77 0.00	23.58 -1.58 0.00	19.27 -1.14 0.00	17.14 -0.85 0.00
HARDSCRABBLE_WT_PWR 323673	13.05 0.25 0.37	12.18 0.23 0.36	10.37 0.19 0.37	10.34 0.20 0.40	10.37 0.20 0.39	13.14 0.26 0.36	19.05 0.42 0.30	20.76 0.46 0.41	26.46 0.57 -0.08	24.88 0.54 0.04	23.86 0.49 0.10	23.98 0.50 0.07	23.30 0.48 0.18	23.30 0.48 0.16	23.22 0.48 0.14	23.04 0.48 0.17	24.46 0.53 0.23	26.01 0.60 0.46	29.29 0.69 0.35	26.40 0.62 0.24	26.08 0.61 0.15	25.65 0.58 0.10	20.66 0.45 0.20	18.15 0.38 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.90 1.04 -13.69	26.63 0.97 -13.36	24.85 0.81 -13.49	26.06 0.81 -14.71	25.71 0.81 -14.34	27.57 1.01 -13.33	31.79 1.72 -11.14	37.07 1.93 -14.42	35.60 2.66 -7.12	34.51 2.44 -7.69	34.20 2.40 -8.34	33.48 2.43 -7.49	31.80 2.39 -6.41	31.04 2.34 -5.72	30.35 2.42 -5.05	31.26 2.39 -6.15	35.08 2.63 -8.29	46.48 2.87 -17.73	45.48 3.18 -13.35	38.23 2.84 -9.37	34.14 2.79 -5.72	31.64 2.67 -3.81	30.11 1.90 -7.79	27.78 1.56 -8.23
HARZA MOOSE___RIVER 24016	13.07 -0.11 0.00	12.22 -0.09 0.00	10.47 -0.07 0.00	10.48 -0.06 0.00	10.49 -0.06 0.00	13.17 -0.07 0.00	18.93 0.00 0.00	19.58 -1.59 -0.45	22.01 -2.30 1.51	21.32 -2.17 0.88	20.80 -2.11 0.56	20.84 -2.10 0.62	21.20 -2.00 -0.20	21.20 -1.95 -0.18	21.07 -1.97 -0.16	20.95 -1.98 -0.19	22.25 -2.15 -0.24	25.83 -0.05 0.00	28.91 -0.03 0.00	25.95 -0.08 0.00	25.52 -0.10 0.00	25.07 -0.10 0.00	20.31 -0.10 0.00	17.97 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.63 1.19 -14.27	27.31 1.08 -13.92	25.54 0.93 -14.06	26.77 0.90 -15.33	26.41 0.91 -14.95	28.17 1.05 -13.89	32.32 1.78 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.95 2.79 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.89 2.75 -6.40	35.78 2.99 -8.64	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.11 2.97 -3.98	30.73 2.19 -8.13	28.35 1.78 -8.58
HEMPSTEAD____ 23647	28.74 1.29 -14.27	27.35 1.12 -13.93	25.60 0.99 -14.07	26.73 0.85 -15.33	26.50 0.99 -14.95	28.84 1.28 -14.32	33.50 2.12 -12.44	38.40 2.42 -15.26	37.05 3.28 -7.95	36.21 3.10 -8.74	36.17 3.03 -9.67	35.54 3.06 -8.93	34.11 2.99 -8.13	33.48 2.94 -7.56	32.93 3.07 -6.99	33.69 3.00 -7.95	36.86 3.24 -9.46	47.48 3.13 -18.48	46.07 3.21 -13.92	39.69 3.41 -10.26	36.27 3.41 -7.24	34.15 3.25 -5.73	32.67 2.37 -9.89	30.33 1.98 -10.36
HICKLING___1 23621	17.12 0.24 -3.71	16.12 0.20 -3.62	14.35 0.15 -3.66	14.69 0.16 -3.99	14.64 0.20 -3.89	17.10 0.25 -3.61	22.44 0.49 -3.02	25.07 0.44 -3.92	28.15 0.39 -1.94	26.82 0.34 -2.10	26.01 0.26 -2.27	25.84 0.24 -2.04	24.93 0.18 -1.75	24.67 0.14 -1.56	24.39 0.14 -1.38	24.50 0.09 -1.68	26.60 0.19 -2.25	31.00 0.36 -4.76	32.90 0.38 -3.59	28.93 0.39 -2.52	27.56 0.41 -1.54	26.47 0.28 -1.02	22.67 0.16 -2.09	20.59 0.40 -2.21
HICKLING___2 23622	17.12 0.24 -3.71	16.12 0.20 -3.62	14.35 0.15 -3.66	14.69 0.16 -3.99	14.64 0.20 -3.89	17.10 0.25 -3.61	22.44 0.49 -3.02	25.07 0.44 -3.92	28.15 0.39 -1.94	26.82 0.34 -2.10	26.01 0.26 -2.27	25.84 0.24 -2.04	24.93 0.18 -1.75	24.67 0.14 -1.56	24.39 0.14 -1.38	24.50 0.09 -1.68	26.60 0.19 -2.25	31.00 0.36 -4.76	32.90 0.38 -3.59	28.93 0.39 -2.52	27.56 0.41 -1.54	26.47 0.28 -1.02	22.67 0.16 -2.09	20.59 0.40 -2.21
HIGH FALLS___HY 23754	28.24 1.15 -13.92	26.95 1.06 -13.58	25.14 0.87 -13.72	26.41 0.92 -14.95	26.02 0.89 -14.58	27.88 1.09 -13.55	32.23 1.97 -11.32	37.58 2.19 -14.66	36.08 3.02 -7.24	34.88 2.68 -7.82	34.58 2.63 -8.48	33.84 2.66 -7.62	32.16 2.64 -6.52	31.36 2.57 -5.82	30.71 2.70 -5.13	31.64 2.66 -6.25	35.60 3.02 -8.43	47.35 3.44 -18.03	46.43 3.91 -13.58	38.89 3.33 -9.53	34.62 3.18 -5.82	32.08 3.04 -3.87	30.50 2.16 -7.92	28.13 1.78 -8.37
HILLBURN___GT 23639	27.93 1.00 -13.75	26.66 0.93 -13.42	24.89 0.79 -13.55	26.09 0.77 -14.77	25.74 0.78 -14.40	27.59 0.97 -13.39	31.77 1.65 -11.19	37.07 1.87 -14.49	35.53 2.56 -7.15	34.49 2.39 -7.72	34.19 2.35 -8.37	33.46 2.38 -7.53	31.75 2.32 -6.44	31.00 2.28 -5.75	30.33 2.38 -5.07	31.25 2.34 -6.17	35.04 2.56 -8.32	46.40 2.72 -17.81	45.37 3.01 -13.41	38.15 2.71 -9.41	34.06 2.69 -5.75	31.56 2.57 -3.83	30.08 1.84 -7.83	27.76 1.51 -8.26
HISHELDN_WT_PWR 323625	15.71 -0.13 -2.67	14.76 -0.15 -2.60	13.04 -0.14 -2.63	13.28 -0.13 -2.87	13.28 -0.07 -2.79	15.72 -0.12 -2.60	20.93 -0.17 -2.17	23.18 -0.35 -2.82	26.52 -0.70 -1.39	25.20 -0.68 -1.50	24.38 -0.73 -1.63	24.27 -0.75 -1.47	23.47 -0.78 -1.25	23.29 -0.80 -1.12	23.09 -0.78 -0.99	23.07 -0.86 -1.20	24.95 -0.82 -1.62	28.61 -0.72 -3.45	30.68 -0.87 -2.60	27.17 -0.68 -1.83	26.02 -0.72 -1.12	25.13 -0.78 -0.74	21.30 -0.63 -1.52	19.43 -0.16 -1.60
HOLTSVILLE_IC_1 23690	28.88 1.45 -14.26	27.52 1.30 -13.91	25.78 1.18 -14.05	26.82 0.96 -15.32	26.70 1.20 -14.94	28.75 1.54 -13.98	33.20 2.48 -11.79	38.59 2.80 -15.07	36.94 3.59 -7.53	35.79 3.24 -8.17	35.54 3.17 -8.90	34.77 3.16 -8.05	33.09 3.10 -6.99	32.34 3.06 -6.31	31.83 3.32 -5.64	32.63 3.16 -6.74	36.42 3.45 -8.81	47.67 3.31 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.50 3.64 -6.24	32.97 3.45 -4.36	31.39 2.47 -8.51	29.09 2.14 -8.97

HOLTSVILLE_IC_10 23699	28.95 1.51 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.84 1.61 -13.98	33.33 2.59 -11.80	38.72 2.92 -15.08	37.10 3.74 -7.54	36.00 3.44 -8.18	35.72 3.33 -8.91	34.97 3.34 -8.07	33.28 3.26 -7.02	32.53 3.22 -6.34	32.04 3.50 -5.67	32.82 3.32 -6.77	36.63 3.65 -8.83	47.90 3.55 -18.48	46.59 3.74 -13.92	39.96 4.06 -9.88	35.72 3.84 -6.26	33.20 3.65 -4.38	31.56 2.61 -8.54	29.23 2.25 -8.99
HOLTSVILLE_IC_2 23691	28.88 1.45 -14.26	27.52 1.30 -13.91	25.78 1.18 -14.05	26.82 0.96 -15.32	26.70 1.20 -14.94	28.75 1.54 -13.98	33.20 2.48 -11.79	38.59 2.80 -15.07	36.94 3.59 -7.53	35.79 3.24 -8.17	35.54 3.17 -8.90	34.77 3.16 -8.05	33.09 3.10 -6.99	32.34 3.06 -6.31	31.83 3.32 -5.64	32.63 3.16 -6.74	36.42 3.45 -8.81	47.67 3.31 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.50 3.64 -6.24	32.97 3.45 -4.36	31.39 2.47 -8.51	29.09 2.14 -8.97
HOLTSVILLE_IC_3 23692	28.88 1.45 -14.26	27.52 1.30 -13.91	25.78 1.18 -14.05	26.82 0.96 -15.32	26.70 1.20 -14.94	28.75 1.54 -13.98	33.20 2.48 -11.79	38.59 2.80 -15.07	36.94 3.59 -7.53	35.79 3.24 -8.17	35.54 3.17 -8.90	34.77 3.16 -8.05	33.09 3.10 -6.99	32.34 3.06 -6.31	31.83 3.32 -5.64	32.63 3.16 -6.74	36.42 3.45 -8.81	47.67 3.31 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.50 3.64 -6.24	32.97 3.45 -4.36	31.39 2.47 -8.51	29.09 2.14 -8.97
HOLTSVILLE_IC_4 23693	28.88 1.45 -14.26	27.52 1.30 -13.91	25.78 1.18 -14.05	26.82 0.96 -15.32	26.70 1.20 -14.94	28.75 1.54 -13.98	33.20 2.48 -11.79	38.59 2.80 -15.07	36.94 3.59 -7.53	35.79 3.24 -8.17	35.54 3.17 -8.90	34.77 3.16 -8.05	33.09 3.10 -6.99	32.34 3.06 -6.31	31.83 3.32 -5.64	32.63 3.16 -6.74	36.42 3.45 -8.81	47.67 3.31 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.50 3.64 -6.24	32.97 3.45 -4.36	31.39 2.47 -8.51	29.09 2.14 -8.97
HOLTSVILLE_IC_5 23694	28.88 1.45 -14.26	27.52 1.30 -13.91	25.78 1.18 -14.05	26.82 0.96 -15.32	26.70 1.20 -14.94	28.75 1.54 -13.98	33.20 2.48 -11.79	38.59 2.80 -15.07	36.94 3.59 -7.53	35.79 3.24 -8.17	35.54 3.17 -8.90	34.77 3.16 -8.05	33.09 3.10 -6.99	32.34 3.06 -6.31	31.83 3.32 -5.64	32.63 3.16 -6.74	36.42 3.45 -8.81	47.67 3.31 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.50 3.64 -6.24	32.97 3.45 -4.36	31.39 2.47 -8.51	29.09 2.14 -8.97
HOLTSVILLE_IC_6 23695	28.95 1.51 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.84 1.61 -13.98	33.33 2.59 -11.80	38.72 2.92 -15.08	37.10 3.74 -7.54	36.00 3.44 -8.18	35.72 3.33 -8.91	34.97 3.34 -8.07	33.28 3.26 -7.02	32.53 3.22 -6.34	32.04 3.50 -5.67	32.82 3.32 -6.77	36.63 3.65 -8.83	47.90 3.55 -18.48	46.59 3.74 -13.92	39.96 4.06 -9.88	35.72 3.84 -6.26	33.20 3.65 -4.38	31.56 2.61 -8.54	29.23 2.25 -8.99
HOLTSVILLE_IC_7 23696	28.95 1.51 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.84 1.61 -13.98	33.33 2.59 -11.80	38.72 2.92 -15.08	37.10 3.74 -7.54	36.00 3.44 -8.18	35.72 3.33 -8.91	34.97 3.34 -8.07	33.28 3.26 -7.02	32.53 3.22 -6.34	32.04 3.50 -5.67	32.82 3.32 -6.77	36.63 3.65 -8.83	47.90 3.55 -18.48	46.59 3.74 -13.92	39.96 4.06 -9.88	35.72 3.84 -6.26	33.20 3.65 -4.38	31.56 2.61 -8.54	29.23 2.25 -8.99
HOLTSVILLE_IC_8 23697	28.95 1.51 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.84 1.61 -13.98	33.33 2.59 -11.80	38.72 2.92 -15.08	37.10 3.74 -7.54	36.00 3.44 -8.18	35.72 3.33 -8.91	34.97 3.34 -8.07	33.28 3.26 -7.02	32.53 3.22 -6.34	32.04 3.50 -5.67	32.82 3.32 -6.77	36.63 3.65 -8.83	47.90 3.55 -18.48	46.59 3.74 -13.92	39.96 4.06 -9.88	35.72 3.84 -6.26	33.20 3.65 -4.38	31.56 2.61 -8.54	29.23 2.25 -8.99
HOLTSVILLE_IC_9 23698	28.95 1.51 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.84 1.61 -13.98	33.33 2.59 -11.80	38.72 2.92 -15.08	37.10 3.74 -7.54	36.00 3.44 -8.18	35.72 3.33 -8.91	34.97 3.34 -8.07	33.28 3.26 -7.02	32.53 3.22 -6.34	32.04 3.50 -5.67	32.82 3.32 -6.77	36.63 3.65 -8.83	47.90 3.55 -18.48	46.59 3.74 -13.92	39.96 4.06 -9.88	35.72 3.84 -6.26	33.20 3.65 -4.38	31.56 2.61 -8.54	29.23 2.25 -8.99
HOWARD_WT_PWR 323690	16.33 0.00 -3.15	15.36 -0.02 -3.08	13.62 -0.03 -3.11	13.91 -0.02 -3.39	13.89 0.03 -3.30	16.36 0.05 -3.07	21.76 0.26 -2.57	24.23 0.19 -3.33	27.42 -0.05 -1.65	26.07 -0.10 -1.78	25.22 -0.19 -1.93	25.06 -0.24 -1.74	24.21 -0.27 -1.49	23.98 -0.32 -1.33	23.73 -0.32 -1.17	23.79 -0.36 -1.43	25.80 -0.27 -1.91	29.84 -0.08 -4.04	31.87 -0.12 -3.05	28.11 -0.05 -2.14	26.85 -0.08 -1.31	25.83 -0.20 -0.87	21.99 -0.20 -1.78	19.97 0.11 -1.88
HQ_GEN_CEDARS 23644	12.52 -0.66 0.00	11.69 -0.62 0.00	10.04 -0.51 0.00	10.04 -0.51 0.00	10.00 -0.56 0.00	12.54 -0.70 0.00	17.74 -1.19 0.00	19.18 -1.53 0.00	19.01 -2.04 4.77	19.33 -1.95 3.10	19.32 -1.88 2.27	19.33 -1.89 2.35	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.05 -1.68 0.00	22.22 -1.93 0.00	23.76 -2.12 0.00	26.63 -2.32 0.00	23.86 -2.16 0.00	23.49 -2.13 0.00	23.23 -1.94 0.00	19.03 -1.39 0.00	17.00 -0.99 0.00
HQ_GEN_CEDARS_PROXY 323590	12.52 -0.66 0.00	11.69 -0.62 0.00	10.04 -0.51 0.00	10.04 -0.51 0.00	10.00 -0.56 0.00	12.54 -0.70 0.00	17.74 -1.19 0.00	19.18 -1.53 0.00	19.01 -2.04 4.77	19.33 -1.95 3.10	19.32 -1.88 2.27	19.33 -1.89 2.35	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.05 -1.68 0.00	22.22 -1.93 0.00	23.76 -2.12 0.00	26.63 -2.32 0.00	23.86 -2.16 0.00	23.49 -2.13 0.00	23.23 -1.94 0.00	19.03 -1.39 0.00	17.00 -0.99 0.00
HQ_GEN_IMPORT 323601	12.81 -0.37 0.00	11.96 -0.34 0.00	10.26 -0.28 0.00	10.26 -0.28 0.00	10.26 -0.30 0.00	12.87 -0.37 0.00	18.29 -0.64 0.00	20.01 -0.70 0.00	23.52 -0.95 1.35	22.60 -0.90 0.87	21.99 -0.84 0.64	22.05 -0.85 0.66	22.17 -0.83 0.00	22.17 -0.80 0.00	22.06 -0.82 0.00	21.96 -0.77 0.00	23.26 -0.89 0.00	24.92 -0.96 0.00	27.87 -1.07 0.00	25.04 -0.99 0.00	24.67 -0.95 0.00	24.26 -0.90 0.00	19.74 -0.67 0.00	17.41 -0.58 0.00
HQ_GEN_WHEEL 23651	12.81 -0.37 0.00	11.96 -0.34 0.00	10.26 -0.28 0.00	10.26 -0.28 0.00	10.26 -0.30 0.00	12.87 -0.37 0.00	18.29 -0.64 0.00	20.01 -0.70 0.00	23.52 -0.95 1.35	22.60 -0.90 0.87	21.99 -0.84 0.64	22.05 -0.85 0.66	22.17 -0.83 0.00	22.17 -0.80 0.00	22.06 -0.82 0.00	21.96 -0.77 0.00	23.26 -0.89 0.00	24.92 -0.96 0.00	27.87 -1.07 0.00	25.04 -0.99 0.00	24.67 -0.95 0.00	24.26 -0.90 0.00	19.74 -0.67 0.00	17.41 -0.58 0.00
HUDSON_AVE_GT_3 23810	28.57 1.13 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.17 1.05 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.19 2.80 -8.01	34.90 2.74 -8.69	34.17 2.80 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.86 2.73 -6.40	35.74 2.95 -8.63	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.66 2.12 -8.12	28.27 1.71 -8.57

HUDSON AVE_GT_4 23540	28.57 1.13 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.17 1.05 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.19 2.80 -8.01	34.90 2.74 -8.69	34.17 2.80 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.86 2.73 -6.40	35.74 2.95 -8.63	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.66 2.12 -8.12	28.27 1.71 -8.57
HUDSON AVE_GT_5 23657	28.57 1.13 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.17 1.05 -13.89	32.35 1.82 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.19 2.80 -8.01	34.90 2.74 -8.69	34.17 2.80 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.86 2.73 -6.40	35.74 2.95 -8.63	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.66 2.12 -8.12	28.27 1.71 -8.57
HUDSON_AVE_10 24168	28.52 1.08 -14.26	27.21 0.98 -13.92	25.43 0.83 -14.06	26.67 0.80 -15.32	26.31 0.81 -14.94	28.12 0.99 -13.89	32.30 1.76 -11.60	37.84 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.81 2.65 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.63	47.33 2.97 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.21 1.65 -8.57
HUNTER MOUNT___DRP 323613	29.69 0.97 -15.54	28.38 0.91 -15.17	26.62 0.76 -15.32	28.05 0.81 -16.70	27.62 0.78 -16.28	29.35 0.98 -15.13	33.11 1.53 -12.65	38.75 1.66 -16.38	36.15 2.25 -8.08	35.13 2.02 -8.73	34.89 1.95 -9.47	34.02 1.95 -8.51	32.23 1.95 -7.28	31.35 1.88 -6.50	30.58 1.97 -5.73	31.67 1.96 -6.98	35.76 2.20 -9.41	48.60 2.59 -20.13	47.09 2.98 -15.17	39.17 2.50 -10.64	34.47 2.36 -6.50	31.78 2.29 -4.33	31.04 1.78 -8.85	28.77 1.44 -9.34
HUNTINGTON_RES_REC 323705	28.85 1.41 -14.26	27.45 1.23 -13.91	25.69 1.10 -14.05	26.78 0.92 -15.32	26.61 1.12 -14.94	28.66 1.44 -13.98	33.11 2.39 -11.79	38.48 2.69 -15.08	36.92 3.56 -7.54	35.84 3.29 -8.17	35.60 3.22 -8.91	34.85 3.23 -8.06	33.18 3.17 -7.01	32.40 3.10 -6.33	31.83 3.30 -5.66	32.67 3.18 -6.76	36.46 3.48 -8.82	47.64 3.29 -18.48	46.07 3.21 -13.92	39.54 3.64 -9.88	35.51 3.64 -6.26	32.99 3.45 -4.37	31.43 2.49 -8.53	29.06 2.09 -8.98
HUNTLEY___63 23557	15.38 -0.16 -2.37	14.46 -0.16 -2.31	12.73 -0.15 -2.33	12.94 -0.15 -2.54	12.95 -0.08 -2.48	15.40 -0.15 -2.30	20.57 -0.28 -1.92	22.68 -0.54 -2.50	26.05 -1.01 -1.23	24.79 -0.93 -1.33	23.95 -0.96 -1.45	23.87 -0.99 -1.30	23.10 -1.01 -1.11	22.93 -1.03 -0.99	22.77 -0.98 -0.88	22.71 -1.09 -1.07	24.53 -1.06 -1.44	27.94 -1.01 -3.07	30.04 -1.21 -2.32	26.69 -0.96 -1.63	25.59 -1.03 -0.99	24.77 -1.06 -0.66	20.93 -0.84 -1.35	19.18 -0.43 -1.43
HUNTLEY___64 23558	15.38 -0.16 -2.37	14.46 -0.16 -2.31	12.73 -0.15 -2.33	12.94 -0.15 -2.54	12.95 -0.08 -2.48	15.40 -0.15 -2.30	20.57 -0.28 -1.92	22.68 -0.54 -2.50	26.05 -1.01 -1.23	24.79 -0.93 -1.33	23.95 -0.96 -1.45	23.87 -0.99 -1.30	23.10 -1.01 -1.11	22.93 -1.03 -0.99	22.77 -0.98 -0.88	22.71 -1.09 -1.07	24.53 -1.06 -1.44	27.94 -1.01 -3.07	30.04 -1.21 -2.32	26.69 -0.96 -1.63	25.59 -1.03 -0.99	24.77 -1.06 -0.66	20.93 -0.84 -1.35	19.18 -0.23 -1.43
HUNTLEY___65 23559	15.38 -0.16 -2.37	14.46 -0.16 -2.31	12.73 -0.15 -2.33	12.94 -0.15 -2.54	12.95 -0.08 -2.48	15.40 -0.15 -2.30	20.57 -0.28 -1.92	22.68 -0.54 -2.50	26.05 -1.01 -1.23	24.79 -0.93 -1.33	23.95 -0.96 -1.45	23.87 -0.99 -1.30	23.10 -1.01 -1.11	22.93 -1.03 -0.99	22.77 -0.98 -0.88	22.71 -1.09 -1.07	24.53 -1.06 -1.44	27.94 -1.01 -3.07	30.04 -1.21 -2.32	26.69 -0.96 -1.63	25.59 -1.03 -0.99	24.77 -1.06 -0.66	20.93 -0.84 -1.35	19.18 -0.23 -1.43
HUNTLEY___66 23560	15.38 -0.16 -2.37	14.46 -0.16 -2.31	12.73 -0.15 -2.33	12.94 -0.15 -2.54	12.95 -0.08 -2.48	15.40 -0.15 -2.30	20.57 -0.28 -1.92	22.68 -0.54 -2.50	26.05 -1.01 -1.23	24.79 -0.93 -1.33	23.95 -0.96 -1.45	23.87 -0.99 -1.30	23.10 -1.01 -1.11	22.93 -1.03 -0.99	22.77 -0.98 -0.88	22.71 -1.09 -1.07	24.53 -1.06 -1.44	27.94 -1.01 -3.07	30.04 -1.21 -2.32	26.69 -0.96 -1.63	25.59 -1.03 -0.99	24.77 -1.06 -0.66	20.93 -0.84 -1.35	19.18 -0.23 -1.43
HUNTLEY___67 23561	15.27 -0.30 -2.40	14.35 -0.30 -2.34	12.64 -0.26 -2.36	12.86 -0.26 -2.58	12.86 -0.21 -2.51	15.27 -0.30 -2.33	20.39 -0.49 -1.95	22.53 -0.73 -2.53	25.86 -1.21 -1.25	24.59 -1.15 -1.35	23.76 -1.17 -1.47	23.67 -1.20 -1.32	22.90 -1.22 -1.13	22.74 -1.24 -1.01	22.55 -1.21 -0.89	22.54 -1.27 -1.08	24.33 -1.28 -1.46	27.78 -1.22 -3.11	29.81 -1.48 -2.35	26.47 -1.20 -1.65	25.39 -1.23 -1.01	24.58 -1.26 -0.67	20.78 -1.00 -1.37	19.00 -0.43 -1.45
HUNTLEY___68 23562	15.27 -0.30 -2.40	14.35 -0.30 -2.34	12.64 -0.26 -2.36	12.86 -0.26 -2.58	12.86 -0.21 -2.51	15.27 -0.30 -2.33	20.39 -0.49 -1.95	22.53 -0.73 -2.53	25.86 -1.21 -1.25	24.59 -1.15 -1.35	23.76 -1.17 -1.47	23.67 -1.20 -1.32	22.90 -1.22 -1.13	22.74 -1.24 -1.01	22.55 -1.21 -0.89	22.54 -1.27 -1.08	24.33 -1.28 -1.46	27.78 -1.22 -3.11	29.81 -1.48 -2.35	26.47 -1.20 -1.65	25.39 -1.23 -1.01	24.58 -1.26 -0.67	20.78 -1.00 -1.37	19.00 -0.43 -1.45
HYLAND___LFGE 323620	15.85 0.08 -2.60	14.89 0.05 -2.53	13.12 0.02 -2.56	13.36 0.03 -2.79	13.36 0.08 -2.72	15.87 0.11 -2.53	21.39 0.34 -2.11	23.81 0.35 -2.74	27.36 0.18 -1.36	25.99 0.15 -1.46	25.11 0.05 -1.59	25.01 0.02 -1.43	24.24 0.02 -1.22	24.04 -0.02 -1.09	23.79 -0.05 -0.96	23.81 -0.09 -1.17	25.76 0.02 -1.58	29.42 0.18 -3.36	31.68 0.20 -2.53	27.93 0.13 -1.78	26.73 0.03 -1.09	25.79 -0.10 -0.72	21.83 -0.06 -1.48	19.73 0.18 -1.56
INDECK___CORINTH 23802	33.35 0.99 -19.19	31.96 0.93 -18.72	30.26 0.80 -18.91	32.02 0.86 -20.61	31.51 0.85 -20.10	32.93 1.01 -18.68	36.02 1.48 -15.61	42.40 1.47 -20.21	37.72 1.70 -10.20	36.96 1.66 -10.92	36.78 1.52 -11.79	35.68 1.51 -10.61	33.43 1.45 -8.98	32.48 1.49 -8.02	31.49 1.53 -7.07	32.87 1.52 -8.61	37.34 1.57 -11.62	52.68 1.94 -24.86	49.78 2.11 -18.73	40.99 1.82 -13.14	35.39 1.74 -8.03	32.24 1.74 -5.34	32.79 1.45 -10.93	30.71 1.19 -11.54
INDECK___ILION 23567	13.08 0.28 0.37	12.20 0.26 0.36	10.40 0.22 0.37	10.37 0.22 0.40	10.40 0.23 0.39	13.17 0.29 0.36	19.08 0.45 0.30	20.80 0.50 0.41	26.52 0.62 -0.08	24.93 0.58 0.04	23.93 0.56 0.10	24.05 0.56 0.07	23.37 0.55 0.18	23.36 0.55 0.16	23.28 0.55 0.14	23.10 0.54 0.17	24.51 0.58 0.23	26.06 0.65 0.46	29.32 0.72 0.35	26.43 0.65 0.24	26.11 0.64 0.15	25.70 0.63 0.10	20.68 0.47 0.20	18.19 0.41 0.21
INDECK___OLEAN 23982	16.08 0.10 -2.80	15.10 0.06 -2.73	13.34 0.04 -2.76	13.59 0.04 -3.00	13.59 0.11 -2.93	16.07 0.11 -2.72	21.44 0.23 -2.28	23.71 0.04 -2.95	27.13 -0.15 -1.46	25.76 -0.20 -1.58	24.90 -0.28 -1.71	24.79 -0.31 -1.54	23.94 -0.37 -1.31	23.74 -0.41 -1.17	23.52 -0.39 -1.04	23.54 -0.45 -1.26	25.47 -0.39 -1.70	29.32 -0.18 -3.62	31.38 -0.29 -2.73	27.78 -0.16 -1.91	26.71 -0.08 -1.17	25.74 -0.20 -0.78	21.76 -0.24 -1.59	19.81 0.14 -1.68

INDECK___OSWEGO 23783	14.17 -0.20 -1.19	13.29 -0.18 -1.16	11.55 -0.17 -1.18	11.67 -0.16 -1.28	11.66 -0.15 -1.25	14.21 -0.19 -1.16	19.73 -0.17 -0.97	21.83 -0.17 -1.28	26.02 -0.26 -0.46	24.72 -0.22 -0.56	23.89 -0.23 -0.65	23.89 -0.24 -0.57	23.30 -0.25 -0.56	23.22 -0.25 -0.50	23.02 -0.30 -0.44	22.95 -0.32 -0.54	24.57 -0.31 -0.73	27.10 -0.34 -1.56	29.71 -0.41 -1.18	26.51 -0.34 -0.83	25.76 -0.36 -0.50	25.13 -0.38 -0.34	20.81 -0.29 -0.69	18.50 -0.22 -0.72
INDECK___YERKES 23781	15.40 -0.14 -2.37	14.48 -0.14 -2.31	12.74 -0.14 -2.33	12.95 -0.14 -2.54	12.96 -0.07 -2.48	15.41 -0.13 -2.30	20.59 -0.27 -1.92	22.70 -0.52 -2.50	26.07 -0.98 -1.23	24.81 -0.90 -1.33	23.98 -0.94 -1.45	23.89 -0.97 -1.30	23.12 -0.99 -1.11	22.96 -1.01 -0.99	22.79 -0.96 -0.88	22.73 -1.07 -1.07	24.58 -1.01 -1.44	28.00 -0.96 -3.07	30.07 -1.19 -2.32	26.74 -0.91 -1.63	25.64 -0.97 -0.99	24.82 -1.01 -0.66	20.95 -0.82 -1.35	19.22 -0.20 -1.43
INDIAN POINT_GT_1 24139	28.30 0.97 -14.14	27.01 0.90 -13.80	25.26 0.77 -13.94	26.48 0.74 -15.20	26.14 0.76 -14.82	27.94 0.93 -13.77	32.03 1.59 -11.51	37.44 1.82 -14.90	35.71 2.53 -7.36	34.69 2.36 -7.95	34.41 2.32 -8.62	33.68 2.38 -7.74	31.92 2.30 -6.62	31.14 2.25 -5.91	30.45 2.36 -5.22	31.40 2.32 -6.35	35.26 2.54 -8.56	46.87 2.67 -18.32	45.70 2.95 -13.80	38.39 2.68 -9.69	34.20 2.66 -5.92	31.62 2.52 -3.94	30.26 1.80 -8.05	27.95 1.46 -8.50
INDIAN POINT_GT_2 23659	28.30 0.97 -14.14	27.01 0.90 -13.80	25.26 0.77 -13.94	26.48 0.74 -15.20	26.14 0.76 -14.82	27.94 0.93 -13.77	32.03 1.59 -11.51	37.44 1.82 -14.90	35.71 2.53 -7.36	34.69 2.36 -7.95	34.41 2.32 -8.62	33.68 2.38 -7.74	31.92 2.30 -6.62	31.14 2.25 -5.91	30.45 2.36 -5.22	31.40 2.32 -6.35	35.26 2.54 -8.56	46.87 2.67 -18.32	45.70 2.95 -13.80	38.39 2.68 -9.69	34.20 2.66 -5.92	31.62 2.52 -3.94	30.26 1.80 -8.05	27.95 1.46 -8.50
INDIAN POINT_GT_3 24019	28.30 0.97 -14.14	27.01 0.90 -13.80	25.26 0.77 -13.94	26.48 0.74 -15.20	26.14 0.76 -14.82	27.94 0.93 -13.77	32.03 1.59 -11.51	37.44 1.82 -14.90	35.71 2.53 -7.36	34.69 2.36 -7.95	34.41 2.32 -8.62	33.68 2.38 -7.74	31.92 2.30 -6.62	31.14 2.25 -5.91	30.45 2.36 -5.22	31.40 2.32 -6.35	35.26 2.54 -8.56	46.87 2.67 -18.32	45.70 2.95 -13.80	38.39 2.68 -9.69	34.20 2.66 -5.92	31.62 2.52 -3.94	30.26 1.80 -8.05	27.95 1.46 -8.50
INDIAN POINT___2 23530	28.08 0.94 -13.97	26.80 0.86 -13.63	25.05 0.74 -13.77	26.26 0.71 -15.01	25.92 0.73 -14.64	27.73 0.89 -13.60	31.83 1.53 -11.37	37.20 1.76 -14.72	35.54 2.45 -7.27	34.52 2.29 -7.85	34.24 2.25 -8.51	33.49 2.28 -7.65	31.77 2.23 -6.54	31.00 2.18 -5.84	30.32 2.29 -5.15	31.26 2.25 -6.27	35.05 2.44 -8.46	46.56 2.59 -18.10	45.41 2.84 -13.63	38.17 2.58 -9.57	34.05 2.59 -5.84	31.50 2.44 -3.89	30.10 1.73 -7.95	27.81 1.42 -8.40
INDIAN POINT___3 23531	28.25 0.92 -14.15	26.97 0.85 -13.81	25.22 0.73 -13.95	26.45 0.70 -15.21	26.10 0.72 -14.83	27.89 0.87 -13.78	31.97 1.52 -11.52	37.37 1.74 -14.91	35.58 2.40 -7.36	34.60 2.27 -7.95	34.32 2.23 -8.62	33.57 2.26 -7.75	31.83 2.21 -6.63	31.05 2.16 -5.92	30.36 2.27 -5.22	31.29 2.20 -6.36	35.14 2.42 -8.57	46.75 2.54 -18.33	45.56 2.81 -13.81	38.27 2.55 -9.69	34.07 2.54 -5.92	31.52 2.42 -3.94	30.19 1.71 -8.06	27.88 1.39 -8.51
IP CORINTH___1 23988	33.35 0.99 -19.19	31.96 0.93 -18.72	30.26 0.80 -18.91	32.02 0.86 -20.61	31.51 0.85 -20.10	32.93 1.01 -18.68	36.02 1.48 -15.61	42.40 1.47 -20.21	37.72 1.70 -10.20	36.96 1.66 -10.92	36.78 1.52 -11.79	35.68 1.51 -10.61	33.43 1.45 -8.98	32.48 1.49 -8.02	31.49 1.53 -7.07	32.87 1.52 -8.61	37.34 1.57 -11.62	52.68 1.94 -24.86	49.78 2.11 -18.73	40.99 1.82 -13.14	35.39 1.74 -8.03	32.24 1.74 -5.34	32.79 1.45 -10.93	30.71 1.19 -11.54
IP___TICONDEROGA 23804	32.95 1.29 -18.49	31.56 1.22 -18.04	29.83 1.06 -18.22	31.47 1.06 -19.86	30.99 1.07 -19.37	32.63 1.39 -18.00	36.11 2.14 -15.04	42.39 2.19 -19.48	38.51 2.89 -9.80	37.59 2.71 -10.50	37.28 2.46 -11.35	36.22 2.45 -10.21	34.02 2.37 -8.65	33.11 2.41 -7.73	32.19 2.49 -6.82	33.55 2.52 -8.30	37.98 2.63 -11.19	52.91 3.08 -23.95	50.26 3.27 -18.04	41.55 2.86 -12.66	36.15 2.79 -7.73	33.08 2.77 -5.15	32.94 2.00 -10.53	30.78 1.67 -11.12
ISLIP_RES_REC 323679	29.00 1.57 -14.26	27.62 1.40 -13.91	25.86 1.26 -14.05	26.89 1.02 -15.32	26.78 1.29 -14.94	28.89 1.65 -13.99	33.42 2.67 -11.81	38.80 3.00 -15.08	37.24 3.87 -7.55	36.20 3.63 -8.19	35.95 3.54 -8.93	35.18 3.53 -8.09	33.51 3.47 -7.04	32.74 3.40 -6.36	32.26 3.68 -5.70	33.05 3.52 -6.80	36.86 3.86 -8.84	48.13 3.78 -18.48	46.85 4.00 -13.92	40.18 4.27 -9.89	35.93 4.02 -6.29	33.41 3.82 -4.42	31.72 2.74 -8.57	29.39 2.37 -9.03
JARVIS____ 23743	12.94 0.13 0.37	12.07 0.12 0.36	10.28 0.11 0.37	10.25 0.11 0.40	10.27 0.11 0.39	13.01 0.13 0.36	18.84 0.21 0.30	20.53 0.23 0.41	26.21 0.31 -0.08	24.64 0.29 0.04	23.63 0.26 0.10	23.74 0.26 0.07	23.07 0.25 0.18	23.07 0.25 0.16	23.01 0.28 0.14	22.81 0.25 0.17	24.19 0.27 0.23	25.73 0.31 0.46	28.94 0.35 0.35	26.09 0.31 0.24	25.78 0.31 0.15	25.37 0.30 0.10	20.44 0.22 0.20	17.95 0.18 0.21
JENNISON___1 23625	18.85 0.63 -5.04	17.83 0.60 -4.92	16.01 0.50 -4.97	16.47 0.51 -5.42	16.37 0.54 -5.28	18.83 0.69 -4.91	24.26 1.23 -4.10	27.40 1.37 -5.32	30.13 1.68 -2.64	28.76 1.54 -2.85	27.99 1.43 -3.09	27.77 1.44 -2.78	26.75 1.38 -2.37	26.45 1.36 -2.12	26.12 1.37 -1.87	26.33 1.32 -2.28	28.68 1.47 -3.06	33.96 1.63 -6.45	35.66 1.85 -4.86	31.08 1.64 -3.41	29.29 1.59 -2.08	28.04 1.48 -1.39	24.33 1.08 -2.84	22.01 1.02 -3.00
JENNISON___2 23626	18.85 0.63 -5.04	17.83 0.60 -4.92	16.01 0.50 -4.97	16.47 0.51 -5.42	16.37 0.54 -5.28	18.83 0.69 -4.91	24.26 1.23 -4.10	27.40 1.37 -5.32	30.13 1.68 -2.64	28.76 1.54 -2.85	27.99 1.43 -3.09	27.77 1.44 -2.78	26.75 1.38 -2.37	26.45 1.36 -2.12	26.12 1.37 -1.87	26.33 1.32 -2.28	28.68 1.47 -3.06	33.96 1.63 -6.45	35.66 1.85 -4.86	31.08 1.64 -3.41	29.29 1.59 -2.08	28.04 1.48 -1.39	24.33 1.08 -2.84	22.01 1.02 -3.00
JERICHO_RISE_WT_PWR 323719	12.64 -0.54 0.00	11.80 -0.51 0.00	10.13 -0.41 0.00	10.12 -0.42 0.00	10.09 -0.46 0.00	12.70 -0.54 0.00	18.04 -0.89 0.00	19.74 -0.97 0.00	19.43 -1.45 4.94	19.83 -1.34 3.21	19.83 -1.29 2.35	19.83 -1.30 2.43	21.73 -1.26 0.00	21.76 -1.22 0.00	21.64 -1.24 0.00	21.55 -1.18 0.00	22.85 -1.30 0.00	24.40 -1.47 0.00	27.38 -1.56 0.00	24.51 -1.51 0.00	24.13 -1.49 0.00	23.81 -1.36 0.00	19.50 -0.92 0.00	17.20 -0.79 0.00
KEDC PORT_JEFF_GT2 24210	28.95 1.51 -14.26	27.60 1.38 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.83 1.61 -13.98	33.36 2.63 -11.79	38.71 2.92 -15.08	37.13 3.77 -7.54	35.94 3.39 -8.17	35.67 3.29 -8.91	34.92 3.30 -8.06	33.25 3.24 -7.01	32.47 3.17 -6.33	31.99 3.45 -5.65	32.76 3.27 -6.76	36.58 3.60 -8.82	47.85 3.49 -18.48	46.57 3.71 -13.92	39.90 4.01 -9.87	35.66 3.79 -6.26	33.14 3.60 -4.37	31.49 2.55 -8.52	29.18 2.21 -8.98

KEDC PORT_JEFF_GT3 24211	28.95 1.51 -14.26	27.60 1.38 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.83 1.61 -13.98	33.36 2.63 -11.79	38.71 2.92 -15.08	37.13 3.77 -7.54	35.94 3.39 -8.17	35.67 3.29 -8.91	34.92 3.30 -8.06	33.25 3.24 -7.01	32.47 3.17 -6.33	31.99 3.45 -5.65	32.76 3.27 -6.76	36.58 3.60 -8.82	47.85 3.49 -18.48	46.57 3.71 -13.92	39.90 4.01 -9.87	35.66 3.79 -6.26	33.14 3.60 -4.37	31.49 2.55 -8.52	29.18 2.21 -8.98
KEDC_GLWD_GT4 24219	28.70 1.25 -14.27	27.33 1.09 -13.92	25.57 0.96 -14.07	26.74 0.86 -15.33	26.47 0.96 -14.95	28.74 1.22 -14.28	33.35 2.05 -12.38	38.29 2.34 -15.24	36.90 3.17 -7.91	36.06 3.00 -8.68	35.99 2.93 -9.59	35.39 2.99 -8.84	33.91 2.90 -8.01	33.28 2.87 -7.43	32.68 2.95 -6.85	33.47 2.91 -7.83	36.69 3.14 -9.40	47.48 3.13 -18.48	46.16 3.30 -13.92	39.55 3.31 -10.22	36.07 3.31 -7.14	33.90 3.15 -5.59	32.45 2.29 -9.75	30.10 1.89 -10.22
KEDC_GLWD_GT5 24220	28.70 1.25 -14.27	27.33 1.09 -13.92	25.57 0.96 -14.07	26.74 0.86 -15.33	26.47 0.96 -14.95	28.74 1.22 -14.28	33.35 2.05 -12.38	38.29 2.34 -15.24	36.90 3.17 -7.91	36.06 3.00 -8.68	35.99 2.93 -9.59	35.39 2.99 -8.84	33.91 2.90 -8.01	33.28 2.87 -7.43	32.68 2.95 -6.85	33.47 2.91 -7.83	36.69 3.14 -9.40	47.48 3.13 -18.48	46.16 3.30 -13.92	39.55 3.31 -10.22	36.07 3.31 -7.14	33.90 3.15 -5.59	32.45 2.29 -9.75	30.10 1.89 -10.22
KENSICO____ 23655	28.43 1.01 -14.24	27.14 0.93 -13.90	25.38 0.80 -14.04	26.62 0.77 -15.30	26.27 0.79 -14.92	28.07 0.97 -13.87	32.17 1.65 -11.59	37.63 1.90 -15.01	35.86 2.63 -7.41	34.84 2.46 -8.00	34.59 2.44 -8.67	33.83 2.47 -7.80	32.08 2.41 -6.67	31.29 2.37 -5.95	30.60 2.47 -5.25	31.54 2.41 -6.39	35.41 2.63 -8.62	47.10 2.77 -18.45	45.88 3.04 -13.90	38.53 2.76 -9.75	34.34 2.77 -5.96	31.75 2.62 -3.96	30.40 1.88 -8.11	28.08 1.53 -8.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.70 1.20 -13.33	26.43 1.12 -13.00	24.60 0.92 -13.14	25.82 0.96 -14.32	25.46 0.94 -13.96	27.37 1.15 -12.98	31.82 2.05 -10.84	37.04 2.28 -14.04	35.87 3.12 -6.93	34.67 2.80 -7.49	34.33 2.74 -8.12	33.63 2.78 -7.30	31.99 2.76 -6.24	31.23 2.69 -5.57	30.58 2.79 -4.92	31.47 2.75 -5.98	35.36 3.14 -8.07	46.71 3.57 -17.26	46.03 4.08 -13.00	38.61 3.46 -9.13	34.47 3.28 -5.57	32.02 3.15 -3.71	30.27 2.27 -7.59	27.85 1.85 -8.01
KIAC_JFK_GT1 23816	28.56 1.12 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.33 0.83 -14.94	28.16 1.03 -13.89	32.37 1.84 -11.60	37.94 2.19 -15.03	36.23 2.99 -7.42	35.19 2.80 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.39 2.71 -6.68	31.61 2.66 -5.97	30.91 2.77 -5.27	31.86 2.73 -6.40	35.69 2.90 -8.63	47.35 3.00 -18.47	46.18 3.33 -13.91	38.83 3.04 -9.77	34.60 3.02 -5.96	32.14 2.99 -3.98	30.74 2.21 -8.12	28.30 1.74 -8.57
KIAC_JFK_GT2 23817	28.56 1.12 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.33 0.83 -14.94	28.16 1.03 -13.89	32.37 1.84 -11.60	37.94 2.19 -15.03	36.23 2.99 -7.42	35.19 2.80 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.39 2.71 -6.68	31.61 2.66 -5.97	30.91 2.77 -5.27	31.86 2.73 -6.40	35.69 2.90 -8.63	47.35 3.00 -18.47	46.18 3.33 -13.91	38.83 3.04 -9.77	34.60 3.02 -5.96	32.14 2.99 -3.98	30.74 2.21 -8.12	28.30 1.74 -8.57
KINTIGH____ 23543	14.83 -0.39 -2.05	13.93 -0.38 -2.00	12.23 -0.34 -2.02	12.42 -0.33 -2.20	12.42 -0.28 -2.15	14.84 -0.40 -2.00	20.00 -0.61 -1.67	22.10 -0.79 -2.17	25.62 -1.26 -1.07	24.34 -1.19 -1.16	23.53 -1.20 -1.25	23.46 -1.23 -1.13	22.74 -1.22 -0.96	22.59 -1.24 -0.86	22.40 -1.24 -0.76	22.36 -1.29 -0.92	24.10 -1.30 -1.25	27.26 -1.29 -2.67	29.45 -1.51 -2.01	26.16 -1.27 -1.41	25.18 -1.31 -0.86	24.41 -1.33 -0.57	20.55 -1.04 -1.17	18.67 -0.56 -1.24
LEDERLE____ 23769	28.06 1.07 -13.82	26.78 0.98 -13.49	25.00 0.83 -13.62	26.21 0.81 -14.85	25.87 0.83 -14.48	27.72 1.02 -13.46	31.90 1.72 -11.25	37.23 1.95 -14.57	35.69 2.69 -7.19	34.66 2.51 -7.76	34.36 2.46 -8.42	33.62 2.50 -7.57	31.90 2.44 -6.47	31.14 2.39 -5.78	30.47 2.49 -5.10	31.39 2.46 -6.21	35.21 2.68 -8.37	46.63 2.85 -17.90	45.58 3.16 -13.49	38.33 2.84 -9.47	34.22 2.82 -5.78	31.71 2.69 -3.85	30.22 1.94 -7.87	27.88 1.58 -8.31
LINDEN COGEN____ 23786	28.47 1.03 -14.26	27.16 0.93 -13.92	25.39 0.79 -14.06	26.63 0.76 -15.32	26.27 0.77 -14.94	28.08 0.95 -13.89	32.24 1.70 -11.60	37.75 2.01 -15.03	36.03 2.79 -7.42	35.05 2.66 -8.01	34.76 2.61 -8.69	34.01 2.64 -7.82	32.26 2.58 -6.68	31.47 2.53 -5.97	30.78 2.63 -5.27	31.70 2.57 -6.40	35.59 2.80 -8.63	47.22 2.87 -18.47	46.04 3.18 -13.91	38.70 2.91 -9.77	34.50 2.92 -5.96	31.91 2.77 -3.98	30.51 1.98 -8.12	28.14 1.58 -8.57
LIPA_MISC_IPP 23656	28.91 1.48 -14.26	27.59 1.37 -13.91	25.84 1.24 -14.05	26.83 0.97 -15.32	26.76 1.27 -14.94	28.82 1.60 -13.98	33.26 2.54 -11.79	38.65 2.86 -15.07	36.94 3.59 -7.53	35.69 3.15 -8.17	35.45 3.07 -8.90	34.67 3.06 -8.05	33.01 3.01 -7.00	32.25 2.96 -6.31	31.84 3.32 -5.64	32.55 3.07 -6.75	36.35 3.38 -8.82	47.61 3.26 -18.48	46.39 3.53 -13.92	39.77 3.88 -9.87	35.43 3.56 -6.25	32.92 3.40 -4.36	31.31 2.39 -8.51	29.08 2.12 -8.97
LISF__SOLAR 323691	28.94 1.50 -14.26	27.62 1.40 -13.91	25.87 1.28 -14.05	26.86 0.99 -15.32	26.79 1.30 -14.94	28.85 1.63 -13.98	33.32 2.59 -11.79	38.71 2.92 -15.07	37.00 3.64 -7.53	35.74 3.19 -8.17	35.47 3.10 -8.90	34.72 3.11 -8.06	33.03 3.04 -7.00	32.28 2.99 -6.32	31.87 3.34 -5.65	32.57 3.09 -6.75	36.38 3.41 -8.82	47.64 3.29 -18.48	46.45 3.59 -13.92	39.83 3.93 -9.87	35.48 3.61 -6.25	32.95 3.42 -4.36	31.34 2.41 -8.52	29.12 2.16 -8.97
LITTLE FALLS__HYD 24013	13.24 0.43 0.37	12.35 0.41 0.36	10.52 0.35 0.37	10.49 0.35 0.40	10.52 0.36 0.39	13.34 0.46 0.36	19.33 0.70 0.30	21.05 0.74 0.41	26.85 0.96 -0.08	25.22 0.88 0.04	24.19 0.82 0.10	24.31 0.82 0.07	23.62 0.80 0.18	23.62 0.80 0.16	23.54 0.80 0.14	23.35 0.80 0.17	24.80 0.87 0.23	26.37 0.96 0.46	29.69 1.10 0.35	26.77 0.99 0.24	26.44 0.97 0.15	26.00 0.93 0.10	20.94 0.73 0.20	18.42 0.65 0.21
LI_NEWBRDGE__DRP 323616	28.71 1.28 -14.26	27.30 1.08 -13.91	25.55 0.96 -14.05	26.67 0.81 -15.32	26.46 0.97 -14.94	28.41 1.27 -13.90	32.65 2.08 -11.64	38.13 2.38 -15.03	36.46 3.20 -7.44	35.42 3.00 -8.04	35.16 2.96 -8.73	34.40 2.99 -7.85	32.65 2.92 -6.74	31.87 2.87 -6.03	31.18 2.97 -5.33	32.11 2.91 -6.47	35.99 3.16 -8.67	47.33 2.97 -18.48	45.87 3.01 -13.92	39.14 3.33 -9.78	34.94 3.31 -6.02	32.38 3.17 -4.04	30.92 2.31 -8.20	28.56 1.93 -8.65
LONG_LAKE_PHOENIX 24014	14.29 -0.12 -1.23	13.40 -0.11 -1.20	11.65 -0.11 -1.21	11.77 -0.10 -1.32	11.76 -0.08 -1.29	14.33 -0.11 -1.20	19.91 -0.02 -1.00	22.03 0.00 -1.31	26.41 -0.05 -0.64	25.04 -0.02 -0.69	24.17 -0.05 -0.75	24.16 -0.07 -0.67	23.50 -0.07 -0.57	23.40 -0.09 -0.51	23.19 -0.14 -0.45	23.12 -0.16 -0.55	24.79 -0.12 -0.75	27.36 -0.13 -1.61	29.98 -0.17 -1.21	26.75 -0.13 -0.85	25.99 -0.15 -0.52	25.31 -0.20 -0.35	20.98 -0.14 -0.71	18.65 -0.09 -0.75

LOVETT___3 23632	27.97 0.94 -13.86	26.69 0.86 -13.52	24.93 0.73 -13.66	26.14 0.71 -14.89	25.80 0.73 -14.52	27.62 0.89 -13.49	31.72 1.52 -11.28	37.04 1.72 -14.60	35.43 2.40 -7.21	34.41 2.24 -7.78	34.12 2.21 -8.44	33.41 2.26 -7.59	31.67 2.19 -6.49	30.93 2.16 -5.79	30.23 2.24 -5.11	31.16 2.20 -6.22	34.96 2.42 -8.39	46.36 2.54 -17.95	45.27 2.81 -13.52	38.04 2.52 -9.49	33.95 2.54 -5.80	31.44 2.42 -3.86	30.02 1.71 -7.89	27.72 1.40 -8.33
LOVETT___4 23642	28.01 0.97 -13.86	26.73 0.90 -13.53	24.97 0.76 -13.66	26.18 0.74 -14.89	25.83 0.75 -14.52	27.65 0.91 -13.50	31.78 1.57 -11.28	37.12 1.80 -14.61	35.51 2.48 -7.21	34.48 2.32 -7.79	34.19 2.28 -8.44	33.46 2.31 -7.59	31.74 2.25 -6.49	30.97 2.21 -5.79	30.30 2.31 -5.11	31.23 2.27 -6.22	35.04 2.49 -8.39	46.45 2.61 -17.96	45.36 2.89 -13.52	38.14 2.63 -9.49	34.03 2.61 -5.80	31.52 2.49 -3.86	30.08 1.78 -7.89	27.78 1.46 -8.33
LOVETT___5 23593	28.01 0.97 -13.86	26.73 0.90 -13.53	24.97 0.76 -13.66	26.18 0.74 -14.89	25.83 0.75 -14.52	27.65 0.91 -13.50	31.78 1.57 -11.28	37.12 1.80 -14.61	35.51 2.48 -7.21	34.48 2.32 -7.79	34.19 2.28 -8.44	33.46 2.31 -7.59	31.74 2.25 -6.49	30.97 2.21 -5.79	30.30 2.31 -5.11	31.23 2.27 -6.22	35.04 2.49 -8.39	46.45 2.61 -17.96	45.36 2.89 -13.52	38.14 2.63 -9.49	34.03 2.61 -5.80	31.52 2.49 -3.86	30.08 1.78 -7.89	27.78 1.46 -8.33
LOWER RAQUET___HYD 24057	12.39 -0.79 0.00	11.58 -0.73 0.00	9.93 -0.61 0.00	9.93 -0.61 0.00	9.87 -0.69 0.00	12.33 -0.91 0.00	17.30 -1.63 0.00	18.71 -2.01 0.00	19.14 -2.69 3.99	19.22 -2.56 2.60	19.11 -2.46 1.90	19.12 -2.47 1.96	20.72 -2.28 0.00	20.84 -2.14 0.00	20.70 -2.17 0.00	20.64 -2.09 0.00	21.76 -2.39 0.00	23.24 -2.64 0.00	26.08 -2.87 0.00	23.32 -2.71 0.00	22.95 -2.66 0.00	22.80 -2.37 0.00	18.80 -1.61 0.00	16.84 -1.15 0.00
LOWER___HUDSON 24059	32.82 0.74 -18.91	31.45 0.69 -18.45	29.76 0.58 -18.64	31.47 0.61 -20.32	30.97 0.60 -19.81	32.42 0.77 -18.41	35.32 1.00 -15.39	41.67 1.04 -19.92	37.25 1.39 -10.04	36.47 1.34 -10.75	36.33 1.24 -11.61	35.23 1.22 -10.45	33.04 1.20 -8.85	32.09 1.22 -7.90	31.13 1.28 -6.97	32.47 1.25 -8.49	36.91 1.30 -11.45	51.93 1.55 -24.50	49.11 1.71 -18.46	40.46 1.48 -12.95	34.99 1.46 -7.91	31.89 1.46 -5.27	32.41 1.22 -10.77	30.35 0.99 -11.37
LWR___OSWEGATCHIE_HYD 23850	12.52 -0.66 0.00	11.72 -0.59 0.00	10.04 -0.51 0.00	10.05 -0.50 0.00	10.03 -0.53 0.00	12.55 -0.69 0.00	17.82 -1.12 0.00	19.16 -1.55 0.00	20.90 -2.09 2.82	20.57 -1.97 1.84	20.20 -1.92 1.34	20.24 -1.93 1.39	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.03 -1.71 0.00	22.25 -1.91 0.00	24.14 -1.73 0.00	27.06 -1.88 0.00	24.25 -1.77 0.00	23.85 -1.77 0.00	23.58 -1.58 0.00	19.27 -1.14 0.00	17.14 -0.85 0.00
LYONS_FALL_HYD 23570	13.07 -0.11 0.00	12.22 -0.09 0.00	10.47 -0.07 0.00	10.48 -0.06 0.00	10.49 -0.06 0.00	13.17 -0.07 0.00	18.93 0.00 0.00	19.58 -1.59 -0.45	22.01 -2.30 1.51	21.32 -2.17 0.88	20.80 -2.11 0.56	20.84 -2.10 0.62	21.20 -2.00 -0.20	21.20 -1.95 -0.18	21.07 -1.97 -0.16	20.95 -1.98 -0.19	22.25 -2.15 -0.24	25.83 -0.05 0.00	28.91 -0.03 0.00	25.95 -0.08 0.00	25.52 -0.10 0.00	25.07 -0.10 0.00	20.31 -0.10 0.00	17.97 -0.02 0.00
MADISON___COUNTY_LFGE 323628	13.91 0.25 -0.48	13.01 0.23 -0.47	11.21 0.19 -0.47	11.26 0.20 -0.52	11.27 0.21 -0.50	14.00 0.29 -0.47	19.87 0.55 -0.39	22.00 0.72 -0.56	27.01 0.90 -0.29	25.54 0.85 -0.31	24.61 0.80 -0.34	24.66 0.80 -0.30	24.04 0.78 -0.26	23.96 0.76 -0.23	23.84 0.75 -0.20	23.69 0.71 -0.25	25.26 0.77 -0.33	27.26 0.75 -0.63	30.26 0.84 -0.47	27.11 0.76 -0.33	26.54 0.72 -0.20	25.95 0.65 -0.14	21.16 0.47 -0.28	18.73 0.45 -0.29
MAPLE_RIDGE_WT_1 323574	12.05 -0.17 0.95	11.22 -0.16 0.93	9.47 -0.14 0.94	9.39 -0.14 1.02	9.42 -0.14 1.00	12.14 -0.17 0.93	17.91 -0.25 0.77	19.44 -0.27 1.01	27.33 -0.36 -1.88	25.04 -0.34 -1.01	23.67 -0.35 -0.55	23.85 -0.35 -0.65	22.23 -0.32 0.45	22.25 -0.32 0.40	22.21 -0.32 0.35	21.99 -0.32 0.43	23.17 -0.48 0.50	24.29 -0.52 1.07	27.56 -0.58 0.81	24.94 -0.52 0.57	24.76 -0.51 0.35	24.46 -0.48 0.23	19.58 -0.37 0.47	17.17 -0.32 0.50
MAPLE_RIDGE_WT_2 323611	12.05 -0.17 0.95	11.22 -0.16 0.93	9.47 -0.14 0.94	9.39 -0.14 1.02	9.42 -0.14 1.00	12.14 -0.17 0.93	17.91 -0.25 0.77	19.44 -0.27 1.01	27.33 -0.36 -1.88	25.04 -0.34 -1.01	23.67 -0.35 -0.55	23.85 -0.35 -0.65	22.23 -0.32 0.45	22.25 -0.32 0.40	22.21 -0.32 0.35	21.99 -0.32 0.43	23.17 -0.48 0.50	24.29 -0.52 1.07	27.56 -0.58 0.81	24.94 -0.52 0.57	24.76 -0.51 0.35	24.46 -0.48 0.23	19.58 -0.37 0.47	17.17 -0.32 0.50
MARBLE_RIVER_WT_PWR 323696	12.66 -0.51 0.00	11.83 -0.48 0.00	10.15 -0.39 0.00	10.14 -0.40 0.00	10.12 -0.43 0.00	12.74 -0.50 0.00	18.12 -0.81 0.00	19.78 -0.93 0.00	19.40 -1.37 5.05	19.81 -1.29 3.28	19.83 -1.24 2.40	19.82 -1.25 2.48	21.78 -1.22 0.00	21.83 -1.15 0.00	21.69 -1.19 0.00	21.62 -1.11 0.00	22.87 -1.28 0.00	24.45 -1.42 0.00	27.44 -1.51 0.00	24.57 -1.46 0.00	24.18 -1.43 0.00	23.86 -1.31 0.00	19.54 -0.88 0.00	17.25 -0.74 0.00
MARSH_HILL_WT_PWR 323713	16.34 0.04 -3.12	15.36 0.01 -3.04	13.62 0.00 -3.08	13.91 0.01 -3.35	13.89 0.06 -3.27	16.37 0.09 -3.04	21.77 0.30 -2.54	24.22 0.21 -3.30	27.45 0.00 -1.63	26.10 -0.05 -1.76	25.25 -0.14 -1.91	25.11 -0.16 -1.72	24.24 -0.23 -1.47	24.01 -0.27 -1.31	23.79 -0.25 -1.16	23.82 -0.32 -1.41	25.83 -0.22 -1.89	29.86 -0.03 -4.01	31.90 -0.06 -3.02	28.14 0.00 -2.12	26.89 -0.03 -1.29	25.90 -0.13 -0.86	22.01 -0.16 -1.76	20.01 0.16 -1.86
MG INDUSTRY___DRP 24185	31.83 0.59 -18.06	30.47 0.54 -17.62	28.80 0.46 -17.80	30.42 0.47 -19.40	29.95 0.48 -18.92	31.42 0.60 -17.58	34.34 0.72 -14.69	40.51 0.77 -19.03	36.45 1.08 -9.54	35.64 1.02 -10.24	35.53 0.99 -11.07	34.51 0.99 -9.96	32.39 0.94 -8.45	31.46 0.94 -7.55	30.54 1.01 -6.66	31.84 1.00 -8.11	36.15 1.06 -10.93	50.44 1.17 -23.40	47.87 1.30 -17.62	39.56 1.17 -12.37	34.33 1.15 -7.55	31.33 1.13 -5.03	31.72 1.02 -10.28	29.67 0.83 -10.86
MID___OSWEGATCHIE_HYD 23849	12.52 -0.66 0.00	11.72 -0.59 0.00	10.04 -0.51 0.00	10.05 -0.50 0.00	10.03 -0.53 0.00	12.55 -0.69 0.00	17.82 -1.12 0.00	19.16 -1.55 0.00	20.90 -2.09 2.82	20.57 -1.97 1.84	20.20 -1.92 1.34	20.24 -1.93 1.39	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.03 -1.71 0.00	22.25 -1.91 0.00	24.14 -1.73 0.00	27.06 -1.88 0.00	24.25 -1.77 0.00	23.85 -1.77 0.00	23.58 -1.58 0.00	19.27 -1.14 0.00	17.14 -0.85 0.00
MID___RAQUETTE_HYD 23851	12.39 -0.79 0.00	11.58 -0.73 0.00	9.93 -0.61 0.00	9.93 -0.61 0.00	9.87 -0.69 0.00	12.33 -0.91 0.00	17.30 -1.63 0.00	18.71 -2.01 0.00	19.14 -2.69 3.99	19.22 -2.56 2.60	19.11 -2.46 1.90	19.12 -2.47 1.96	20.72 -2.28 0.00	20.84 -2.14 0.00	20.70 -2.17 0.00	20.64 -2.09 0.00	21.76 -2.39 0.00	23.24 -2.64 0.00	26.08 -2.87 0.00	23.32 -2.71 0.00	22.95 -2.66 0.00	22.80 -2.37 0.00	18.80 -1.61 0.00	16.84 -1.15 0.00

MILLIKEN___1 23584	16.54 0.28 -3.09	15.58 0.26 -3.02	13.80 0.21 -3.05	14.08 0.21 -3.32	14.03 0.23 -3.24	16.55 0.30 -3.01	22.09 0.64 -2.52	24.73 0.74 -3.27	28.35 0.88 -1.66	26.97 0.80 -1.79	26.16 0.75 -1.94	26.03 0.73 -1.74	25.18 0.69 -1.49	24.97 0.67 -1.33	24.69 0.64 -1.17	24.78 0.61 -1.43	26.73 0.70 -1.88	30.21 0.88 -3.45	32.53 0.98 -2.60	28.73 0.89 -1.83	27.58 0.84 -1.11	26.64 0.73 -0.74	22.46 0.53 -1.52	20.13 0.54 -1.60
MILLIKEN___2 23585	16.54 0.28 -3.09	15.58 0.26 -3.02	13.80 0.21 -3.05	14.08 0.21 -3.32	14.03 0.23 -3.24	16.55 0.30 -3.01	22.09 0.64 -2.52	24.73 0.74 -3.27	28.35 0.88 -1.66	26.97 0.80 -1.79	26.16 0.75 -1.94	26.03 0.73 -1.74	25.18 0.69 -1.49	24.97 0.67 -1.33	24.69 0.64 -1.17	24.78 0.61 -1.43	26.73 0.70 -1.88	30.21 0.88 -3.45	32.53 0.98 -2.60	28.73 0.89 -1.83	27.58 0.84 -1.11	26.64 0.73 -0.74	22.46 0.53 -1.52	20.13 0.54 -1.60
MILLIKEN___DIESEL 23629	16.54 0.28 -3.09	15.58 0.26 -3.02	13.80 0.21 -3.05	14.08 0.21 -3.32	14.03 0.23 -3.24	16.55 0.30 -3.01	22.09 0.64 -2.52	24.73 0.74 -3.27	28.35 0.88 -1.66	26.97 0.80 -1.79	26.16 0.75 -1.94	26.03 0.73 -1.74	25.18 0.69 -1.49	24.97 0.67 -1.33	24.69 0.64 -1.17	24.78 0.61 -1.43	26.73 0.70 -1.88	30.21 0.88 -3.45	32.53 0.98 -2.60	28.73 0.89 -1.83	27.58 0.84 -1.11	26.64 0.73 -0.74	22.46 0.53 -1.52	20.13 0.54 -1.60
MILLSEAT___LFGE 323607	15.24 -0.13 -2.20	14.32 -0.14 -2.14	12.58 -0.13 -2.16	12.78 -0.13 -2.36	12.79 -0.06 -2.30	15.26 -0.12 -2.14	20.53 -0.19 -1.79	22.69 -0.35 -2.32	26.16 -0.80 -1.15	24.86 -0.76 -1.24	23.99 -0.82 -1.34	23.92 -0.85 -1.21	23.20 -0.83 -1.03	23.02 -0.87 -0.92	22.84 -0.85 -0.81	22.79 -0.93 -0.99	24.62 -0.87 -1.33	27.91 -0.83 -2.86	30.11 -0.98 -2.16	26.68 -0.86 -1.51	25.59 -0.95 -0.92	24.77 -1.01 -0.61	20.94 -0.73 -1.26	19.12 -0.20 -1.33
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.36 0.99 -14.20	27.07 0.91 -13.86	25.32 0.78 -14.00	26.55 0.75 -15.26	26.20 0.77 -14.88	28.01 0.94 -13.83	32.10 1.61 -11.55	37.52 1.84 -14.96	35.76 2.56 -7.39	34.75 2.39 -7.98	34.47 2.35 -8.65	33.74 2.40 -7.78	31.97 2.32 -6.65	31.21 2.30 -5.94	30.49 2.38 -5.24	31.45 2.34 -6.38	35.31 2.56 -8.60	46.96 2.69 -18.39	45.75 2.95 -13.86	38.43 2.68 -9.72	34.22 2.66 -5.94	31.66 2.54 -3.95	30.32 1.82 -8.08	28.00 1.48 -8.54
MODEL_CITY_ENERGY 24167	15.03 -0.45 -2.31	14.14 -0.42 -2.25	12.45 -0.37 -2.27	12.65 -0.37 -2.48	12.66 -0.31 -2.42	15.03 -0.45 -2.24	20.05 -0.76 -1.88	22.05 -1.10 -2.44	25.29 -1.73 -1.20	24.05 -1.63 -1.30	23.26 -1.62 -1.41	23.15 -1.67 -1.27	22.42 -1.66 -1.08	22.27 -1.62 -0.97	22.11 -1.62 -0.85	22.07 -1.71 -1.04	23.82 -1.74 -1.40	27.12 -1.76 -3.00	29.12 -2.08 -2.26	25.89 -1.72 -1.58	24.82 -1.77 -0.97	24.05 -1.76 -0.64	20.36 -1.37 -1.32	18.73 -0.65 -1.39
MODERN_LFGE___ 323580	15.03 -0.45 -2.31	14.14 -0.42 -2.25	12.45 -0.37 -2.27	12.65 -0.37 -2.48	12.66 -0.31 -2.42	15.03 -0.45 -2.24	20.05 -0.76 -1.88	22.05 -1.10 -2.44	25.29 -1.73 -1.20	24.05 -1.63 -1.30	23.26 -1.62 -1.41	23.15 -1.67 -1.27	22.42 -1.66 -1.08	22.27 -1.62 -0.97	22.11 -1.62 -0.85	22.07 -1.71 -1.04	23.82 -1.74 -1.40	27.12 -1.76 -3.00	29.12 -2.08 -2.26	25.89 -1.72 -1.58	24.82 -1.77 -0.97	24.05 -1.76 -0.64	20.36 -1.37 -1.32	18.73 -0.65 -1.39
MOHAWK_PAPER___DRP 24187	32.50 0.70 -18.63	31.13 0.65 -18.17	29.45 0.55 -18.36	31.12 0.57 -20.01	30.64 0.57 -19.51	32.10 0.73 -18.14	34.92 0.83 -15.16	41.23 0.89 -19.62	36.90 1.21 -9.87	36.15 1.19 -10.58	36.03 1.13 -11.43	34.93 1.08 -10.29	32.77 1.06 -8.72	31.84 1.08 -7.78	30.87 1.12 -6.87	32.21 1.11 -8.36	36.59 1.16 -11.28	51.38 1.37 -24.13	48.65 1.53 -18.18	40.14 1.35 -12.76	34.72 1.31 -7.79	31.66 1.31 -5.19	32.23 1.20 -10.61	30.14 0.95 -11.20
MONGAUP___HYD 23641	28.20 1.37 -13.65	26.92 1.29 -13.32	25.07 1.08 -13.45	26.34 1.13 -14.67	25.94 1.09 -14.30	27.88 1.35 -13.29	32.37 2.33 -11.11	37.63 2.53 -14.38	36.35 3.43 -7.10	35.09 3.05 -7.67	34.82 3.03 -8.31	34.09 3.06 -7.47	32.42 3.04 -6.39	31.62 2.94 -5.71	30.98 3.07 -5.03	31.86 3.00 -6.13	35.78 3.36 -8.26	47.23 3.67 -17.68	46.46 4.20 -13.32	39.12 3.75 -9.35	34.91 3.59 -5.71	32.41 3.45 -3.80	30.70 2.51 -7.77	28.28 2.09 -8.20
MONTAUK___DIESEL 23721	29.56 2.12 -14.26	28.18 1.96 -13.91	26.37 1.77 -14.05	27.33 1.47 -15.32	27.31 1.82 -14.94	29.51 2.29 -13.98	34.38 3.65 -11.79	39.89 4.10 -15.07	38.44 5.09 -7.53	37.06 4.51 -8.17	36.74 4.36 -8.90	35.95 4.33 -8.06	34.25 4.25 -7.00	33.45 4.16 -6.32	33.10 4.58 -5.64	33.78 4.30 -6.75	37.73 4.76 -8.82	49.27 4.92 -18.48	48.24 5.38 -13.92	41.44 5.54 -9.87	36.99 5.12 -6.25	34.44 4.91 -4.36	32.44 3.51 -8.52	30.05 3.09 -8.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.53 1.09 -14.26	27.22 1.00 -13.92	25.45 0.84 -14.06	26.68 0.81 -15.32	26.33 0.83 -14.94	28.15 1.02 -13.89	32.30 1.76 -11.61	37.80 2.05 -15.03	36.08 2.84 -7.42	35.07 2.68 -8.01	34.81 2.65 -8.69	34.06 2.68 -7.82	32.30 2.62 -6.68	31.52 2.57 -5.97	30.82 2.68 -5.27	31.77 2.64 -6.40	35.64 2.85 -8.64	47.33 2.97 -18.47	46.13 3.27 -13.92	38.78 2.99 -9.77	34.55 2.97 -5.96	31.96 2.82 -3.98	30.58 2.04 -8.12	28.21 1.65 -8.57
MUNSVILLE_WIND_PWR 323609	18.39 0.78 -4.44	17.41 0.78 -4.33	15.56 0.64 -4.37	15.97 0.65 -4.77	15.89 0.69 -4.65	18.46 0.90 -4.32	24.17 1.63 -3.61	27.24 1.84 -4.68	30.40 2.25 -2.33	28.92 2.02 -2.52	28.04 1.83 -2.73	27.83 1.81 -2.46	26.84 1.75 -2.10	26.57 1.72 -1.88	26.25 1.72 -1.66	26.41 1.66 -2.02	28.71 1.86 -2.69	33.53 2.04 -5.61	35.54 2.37 -4.22	31.02 2.03 -2.97	29.38 1.95 -1.81	28.18 1.81 -1.21	24.19 1.31 -2.47	21.85 1.26 -2.60
N SALMON___HYD 24042	12.65 -0.53 0.00	11.81 -0.49 0.00	10.14 -0.40 0.00	10.13 -0.41 0.00	10.09 -0.46 0.00	12.70 -0.54 0.00	18.04 -0.89 0.00	19.70 -1.01 0.00	19.55 -1.58 4.69	19.87 -1.46 3.05	19.83 -1.41 2.23	19.83 -1.41 2.31	21.62 -1.38 0.00	21.69 -1.29 0.00	21.53 -1.35 0.00	21.48 -1.25 0.00	22.73 -1.43 0.00	24.25 -1.63 0.00	27.24 -1.71 0.00	24.33 -1.69 0.00	23.93 -1.69 0.00	23.66 -1.51 0.00	19.48 -0.94 0.00	17.23 -0.75 0.00
N.E_GEN_SANDY PD 24062	31.12 0.82 -17.13	29.78 0.76 -16.71	28.09 0.66 -16.88	29.60 0.65 -18.40	29.15 0.65 -17.94	30.75 0.83 -16.68	34.10 1.23 -13.94	40.09 1.33 -18.05	36.56 1.83 -8.91	35.71 1.71 -9.62	35.50 1.60 -10.43	34.56 1.62 -9.38	32.60 1.59 -8.02	31.72 1.58 -7.16	30.86 1.67 -6.32	32.08 1.66 -7.69	36.29 1.76 -10.37	50.01 1.94 -22.19	47.74 2.09 -16.71	39.63 1.87 -11.73	34.63 1.85 -7.16	31.75 1.81 -4.77	31.53 1.37 -9.75	29.40 1.12 -10.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.02 1.00 -13.84	26.74 0.92 -13.51	24.97 0.78 -13.65	26.18 0.76 -14.88	25.83 0.77 -14.50	27.67 0.95 -13.48	31.83 1.63 -11.27	37.15 1.84 -14.59	35.58 2.56 -7.20	34.55 2.39 -7.78	34.25 2.35 -8.43	33.52 2.38 -7.58	31.80 2.32 -6.48	31.04 2.28 -5.79	30.34 2.36 -5.11	31.27 2.32 -6.22	35.07 2.54 -8.38	46.50 2.69 -17.93	45.43 2.98 -13.51	38.19 2.68 -9.48	34.10 2.69 -5.79	31.56 2.54 -3.85	30.11 1.82 -7.88	27.80 1.49 -8.32

NARROWS_GT1_1 24228	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_2 24229	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_3 24230	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_4 24231	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_5 24232	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_6 24233	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_7 24234	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT1_8 24235	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_1 24236	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_2 24237	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_3 24238	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_4 24239	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_5 24240	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_6 24241	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NARROWS_GT2_7 24242	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58

NARROWS_GT2_8 24243	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.69 0.97 -15.54	28.38 0.91 -15.17	26.62 0.76 -15.32	28.05 0.81 -16.70	27.62 0.78 -16.28	29.35 0.98 -15.13	33.11 1.53 -12.65	38.75 1.66 -16.38	36.15 2.25 -8.08	35.13 2.02 -8.73	34.89 1.95 -9.47	34.02 1.95 -8.51	32.23 1.95 -7.28	31.35 1.88 -6.50	30.58 1.97 -5.73	31.67 1.96 -6.98	35.76 2.20 -9.41	48.60 2.59 -20.13	47.09 2.98 -15.17	39.17 2.50 -10.64	34.47 2.36 -6.50	31.78 2.29 -4.33	31.04 1.78 -8.85	28.77 1.44 -9.34
NEG CAPITAL___MECHNVIL 23645	33.29 0.90 -19.22	31.90 0.84 -18.75	30.18 0.70 -18.94	31.95 0.76 -20.65	31.44 0.75 -20.14	32.88 0.93 -18.71	35.90 1.32 -15.64	42.36 1.39 -20.25	37.77 1.73 -10.22	37.02 1.71 -10.94	36.88 1.60 -11.81	35.74 1.55 -10.63	33.49 1.49 -9.00	32.55 1.54 -8.03	31.54 1.58 -7.09	32.91 1.55 -8.63	37.39 1.59 -11.64	52.75 1.97 -24.91	49.90 2.20 -18.76	41.09 1.90 -13.17	35.51 1.85 -8.04	32.36 1.84 -5.35	32.85 1.49 -10.95	30.77 1.22 -11.56
NEG CENTRAL_HIGH_ACRES 23767	14.56 -0.36 -1.74	13.66 -0.34 -1.70	11.95 -0.32 -1.72	12.11 -0.31 -1.87	12.12 -0.26 -1.83	14.61 -0.33 -1.70	20.01 -0.34 -1.42	22.23 -0.33 -1.84	26.13 -0.59 -0.91	24.80 -0.56 -0.98	23.92 -0.61 -1.06	23.88 -0.63 -0.95	23.21 -0.60 -0.82	23.06 -0.64 -0.73	22.86 -0.66 -0.64	22.83 -0.68 -0.78	24.56 -0.65 -1.06	27.61 -0.62 -2.36	30.02 -0.69 -1.77	26.59 -0.68 -1.25	25.64 -0.74 -0.76	24.84 -0.83 -0.51	20.80 -0.65 -1.04	18.67 -0.41 -1.09
NEG CENTRAL___DRP 24199	15.12 0.04 -1.90	14.19 0.02 -1.86	12.43 0.01 -1.88	12.61 0.02 -2.04	12.59 0.04 -1.99	15.16 0.07 -1.85	20.73 0.25 -1.55	23.00 0.27 -2.01	27.04 0.23 -0.99	25.67 0.22 -1.07	24.77 0.14 -1.16	24.74 0.14 -1.04	24.00 0.12 -0.89	23.86 0.09 -0.79	23.65 0.07 -0.70	23.61 0.02 -0.85	25.41 0.10 -1.16	28.62 0.21 -2.54	31.09 0.23 -1.91	27.55 0.18 -1.34	26.59 0.15 -0.82	25.79 0.08 -0.55	21.57 0.04 -1.12	19.31 0.14 -1.18
NEG CENTRAL___INDECK 23768	15.92 0.15 -2.60	14.95 0.11 -2.54	13.18 0.07 -2.56	13.42 0.08 -2.79	13.42 0.14 -2.72	15.94 0.17 -2.53	21.46 0.42 -2.11	23.92 0.46 -2.75	27.46 0.28 -1.36	26.11 0.27 -1.47	25.23 0.17 -1.59	25.13 0.14 -1.43	24.33 0.12 -1.22	24.16 0.09 -1.09	23.89 0.05 -0.96	23.90 0.00 -1.17	25.85 0.12 -1.58	29.55 0.31 -3.36	31.83 0.35 -2.53	28.04 0.23 -1.78	26.86 0.15 -1.09	25.91 0.03 -0.72	21.91 0.02 -1.48	19.82 0.27 -1.56
NEG CENTRAL___SENECA 23627	15.42 0.09 -2.15	14.48 0.07 -2.10	12.71 0.04 -2.12	12.92 0.06 -2.31	12.90 0.09 -2.25	15.47 0.13 -2.09	21.04 0.36 -1.75	23.37 0.37 -2.28	27.28 0.33 -1.12	25.91 0.32 -1.21	25.02 0.23 -1.31	24.95 0.21 -1.18	24.19 0.18 -1.01	24.04 0.16 -0.90	23.81 0.14 -0.80	23.79 0.09 -0.97	25.66 0.19 -1.31	29.01 0.31 -2.82	31.41 0.35 -2.12	27.80 0.29 -1.49	26.78 0.26 -0.91	25.90 0.13 -0.61	21.71 0.06 -1.24	19.51 0.22 -1.31
NEG CENTRAL___STATE_STREET 24147	15.12 0.28 -1.67	14.17 0.23 -1.63	12.38 0.19 -1.64	12.54 0.20 -1.79	12.53 0.22 -1.75	15.17 0.30 -1.62	20.91 0.62 -1.36	23.23 0.74 -1.77	27.46 0.77 -0.86	26.07 0.76 -0.93	25.16 0.68 -1.01	25.12 0.66 -0.91	24.39 0.62 -0.78	24.24 0.57 -0.69	24.02 0.53 -0.61	24.00 0.52 -0.74	25.82 0.65 -1.02	29.33 0.91 -2.55	31.87 1.01 -1.92	28.26 0.89 -1.35	27.29 0.84 -0.82	26.42 0.70 -0.55	22.06 0.53 -1.12	19.71 0.54 -1.18
NEG MILLWOOD___DRP 24198	28.96 1.12 -14.66	27.69 1.07 -14.31	25.89 0.90 -14.45	27.19 0.90 -15.75	26.81 0.90 -15.36	28.63 1.11 -14.28	32.72 1.86 -11.93	38.28 2.11 -15.45	36.34 2.89 -7.63	35.27 2.66 -8.24	35.05 2.65 -8.93	34.25 2.66 -8.03	32.41 2.55 -6.86	31.63 2.53 -6.13	30.89 2.61 -5.41	31.88 2.57 -6.58	35.93 2.90 -8.88	48.00 3.13 -18.99	46.72 3.47 -14.31	39.19 3.12 -10.04	34.80 3.05 -6.13	32.12 2.87 -4.08	30.82 2.06 -8.35	28.49 1.69 -8.81
NEG NORTH_FLCN_SEA 23793	12.81 -0.37 0.00	11.95 -0.36 0.00	10.26 -0.28 0.00	10.25 -0.30 0.00	10.22 -0.34 0.00	12.87 -0.37 0.00	18.33 -0.61 0.00	20.05 -0.66 0.00	19.67 -1.11 5.04	20.08 -1.02 3.27	20.09 -0.98 2.40	20.07 -1.01 2.48	22.01 -0.99 0.00	22.06 -0.92 0.00	21.92 -0.96 0.00	21.82 -0.91 0.00	23.12 -1.04 0.00	24.69 -1.19 0.00	27.73 -1.21 0.00	24.80 -1.22 0.00	24.41 -1.20 0.00	24.09 -1.08 0.00	19.76 -0.65 0.00	17.43 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	12.66 -0.51 0.00	11.83 -0.48 0.00	10.14 -0.40 0.00	10.14 -0.40 0.00	10.11 -0.44 0.00	12.72 -0.52 0.00	18.10 -0.83 0.00	19.78 -0.93 0.00	19.48 -1.39 4.94	19.87 -1.29 3.21	19.88 -1.24 2.35	19.88 -1.25 2.43	21.78 -1.22 0.00	21.80 -1.17 0.00	21.67 -1.21 0.00	21.60 -1.14 0.00	22.90 -1.26 0.00	24.43 -1.45 0.00	27.44 -1.51 0.00	24.54 -1.48 0.00	24.16 -1.46 0.00	23.83 -1.33 0.00	19.54 -0.88 0.00	17.25 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	12.79 -0.38 0.00	11.94 -0.37 0.00	10.25 -0.30 0.00	10.24 -0.31 0.00	10.21 -0.35 0.00	12.87 -0.37 0.00	18.35 -0.59 0.00	20.05 -0.66 0.00	19.64 -1.16 5.02	20.07 -1.05 3.26	20.05 -1.03 2.39	20.05 -1.04 2.47	21.96 -1.03 0.00	22.03 -0.94 0.00	21.87 -1.01 0.00	21.80 -0.93 0.00	23.09 -1.06 0.00	24.66 -1.22 0.00	27.70 -1.24 0.00	24.75 -1.27 0.00	24.34 -1.28 0.00	24.03 -1.13 0.00	19.76 -0.65 0.00	17.43 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	12.79 -0.38 0.00	11.94 -0.37 0.00	10.25 -0.30 0.00	10.24 -0.31 0.00	10.21 -0.35 0.00	12.87 -0.37 0.00	18.35 -0.59 0.00	20.05 -0.66 0.00	19.64 -1.16 5.02	20.07 -1.05 3.26	20.05 -1.03 2.39	20.05 -1.04 2.47	21.96 -1.03 0.00	22.03 -0.94 0.00	21.87 -1.01 0.00	21.80 -0.93 0.00	23.09 -1.06 0.00	24.66 -1.22 0.00	27.70 -1.24 0.00	24.75 -1.27 0.00	24.34 -1.28 0.00	24.03 -1.13 0.00	19.76 -0.65 0.00	17.43 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	12.79 -0.38 0.00	11.94 -0.37 0.00	10.25 -0.30 0.00	10.24 -0.31 0.00	10.21 -0.35 0.00	12.87 -0.37 0.00	18.35 -0.59 0.00	20.05 -0.66 0.00	19.64 -1.16 5.02	20.07 -1.05 3.26	20.05 -1.03 2.39	20.05 -1.04 2.47	21.96 -1.03 0.00	22.03 -0.94 0.00	21.87 -1.01 0.00	21.80 -0.93 0.00	23.09 -1.06 0.00	24.66 -1.22 0.00	27.70 -1.24 0.00	24.75 -1.27 0.00	24.34 -1.28 0.00	24.03 -1.13 0.00	19.76 -0.65 0.00	17.43 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	15.13 -0.33 -2.29	14.23 -0.31 -2.23	12.51 -0.28 -2.25	12.73 -0.27 -2.46	12.73 -0.22 -2.39	15.13 -0.33 -2.23	20.24 -0.55 -1.86	22.30 -0.83 -2.42	25.64 -1.37 -1.19	24.37 -1.29 -1.29	23.55 -1.31 -1.40	23.47 -1.34 -1.26	22.71 -1.36 -1.07	22.56 -1.38 -0.96	22.40 -1.33 -0.85	22.35 -1.41 -1.03	24.14 -1.40 -1.39	27.45 -1.40 -2.97	29.53 -1.65 -2.24	26.24 -1.35 -1.57	25.17 -1.41 -0.96	24.37 -1.43 -0.64	20.60 -1.12 -1.31	18.90 -0.47 -1.38

NEG WEST___LANCASTR 23811	15.78 -0.01 -2.62	14.82 -0.05 -2.56	13.08 -0.05 -2.58	13.31 -0.05 -2.82	13.31 0.01 -2.75	15.78 -0.01 -2.55	21.07 0.00 -2.13	23.30 -0.19 -2.77	26.70 -0.49 -1.37	25.37 -0.49 -1.48	24.54 -0.54 -1.60	24.43 -0.57 -1.44	23.63 -0.60 -1.23	23.43 -0.64 -1.10	23.23 -0.62 -0.97	23.23 -0.68 -1.18	25.12 -0.63 -1.59	28.81 -0.47 -3.40	30.89 -0.61 -2.56	27.40 -0.42 -1.80	26.28 -0.44 -1.10	25.37 -0.53 -0.73	21.44 -0.47 -1.49	19.55 -0.02 -1.58
NEG_PENN_ALLEGHNY 23528	18.28 0.32 -4.79	17.25 0.27 -4.68	15.49 0.22 -4.72	15.92 0.22 -5.15	15.82 0.24 -5.02	18.22 0.32 -4.67	23.42 0.59 -3.90	26.39 0.62 -5.06	29.05 0.72 -2.50	27.74 0.66 -2.70	27.01 0.61 -2.93	26.80 0.61 -2.64	25.80 0.55 -2.25	25.52 0.53 -2.01	25.18 0.53 -1.78	25.39 0.50 -2.16	27.64 0.58 -2.91	32.76 0.70 -6.18	34.38 0.78 -4.65	30.02 0.73 -3.27	28.33 0.72 -2.00	27.12 0.63 -1.33	23.58 0.45 -2.72	21.36 0.50 -2.87
NEG___GEN_MONROE 24207	14.94 -0.13 -1.89	14.03 -0.12 -1.85	12.28 -0.13 -1.86	12.46 -0.12 -2.03	12.47 -0.06 -1.98	15.00 -0.08 -1.84	20.42 -0.06 -1.54	22.64 -0.08 -2.00	26.44 -0.36 -0.99	25.10 -0.34 -1.06	24.18 -0.45 -1.15	24.15 -0.45 -1.04	23.45 -0.44 -0.89	23.31 -0.46 -0.79	23.10 -0.48 -0.70	23.04 -0.55 -0.85	24.80 -0.51 -1.15	27.94 -0.42 -2.48	30.32 -0.49 -1.87	26.84 -0.50 -1.31	25.80 -0.62 -0.80	24.99 -0.70 -0.53	20.97 -0.53 -1.09	18.94 -0.20 -1.15
NEPA___ENERGY 23901	16.12 -0.22 -3.17	15.16 -0.23 -3.09	13.45 -0.21 -3.12	13.75 -0.20 -3.40	13.72 -0.16 -3.32	16.08 -0.24 -3.08	21.19 -0.32 -2.58	23.50 -0.56 -3.34	26.57 -0.90 -1.65	25.26 -0.90 -1.79	24.47 -0.94 -1.94	24.33 -0.97 -1.74	23.50 -0.99 -1.49	23.27 -1.03 -1.33	23.05 -1.01 -1.17	23.11 -1.05 -1.43	25.04 -1.04 -1.92	29.04 -0.93 -4.10	30.90 -1.13 -3.08	27.28 -0.91 -2.16	26.10 -0.84 -1.32	25.14 -0.90 -0.88	21.44 -0.78 -1.80	19.56 -0.32 -1.90
NEVERSINK___HYD 23608	26.58 0.67 -12.73	25.38 0.65 -12.42	23.64 0.55 -12.55	24.76 0.54 -13.68	24.44 0.55 -13.33	26.29 0.66 -12.39	30.46 1.17 -10.36	35.43 1.31 -13.41	34.25 1.81 -6.62	33.16 1.63 -7.15	32.84 1.62 -7.75	32.11 1.58 -6.97	30.47 1.52 -5.96	29.79 1.49 -5.32	29.11 1.53 -4.69	29.95 1.50 -5.72	33.53 1.67 -7.71	44.10 1.73 -16.49	43.33 1.97 -12.42	36.53 1.79 -8.72	32.76 1.82 -5.32	30.42 1.71 -3.54	28.84 1.18 -7.25	26.64 1.01 -7.65
NEWTON___FALLS_HYD 23847	12.52 -0.66 0.00	11.72 -0.59 0.00	10.04 -0.51 0.00	10.05 -0.50 0.00	10.03 -0.53 0.00	12.55 -0.69 0.00	17.82 -1.12 0.00	19.16 -1.55 0.00	20.90 -2.09 2.82	20.57 -1.97 1.84	20.20 -1.92 1.34	20.24 -1.93 1.39	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.03 -1.71 0.00	22.25 -1.91 0.00	24.14 -1.73 0.00	27.06 -1.88 0.00	24.25 -1.77 0.00	23.85 -1.77 0.00	23.58 -1.58 0.00	19.27 -1.14 0.00	17.14 -0.85 0.00
NIAGARA_115E_LBMP 323715	15.00 -0.50 -2.32	14.11 -0.47 -2.27	12.42 -0.41 -2.29	12.63 -0.41 -2.50	12.63 -0.36 -2.43	14.98 -0.52 -2.26	19.95 -0.87 -1.89	21.91 -1.26 -2.45	25.09 -1.94 -1.21	23.88 -1.80 -1.31	23.11 -1.78 -1.42	23.00 -1.84 -1.28	22.27 -1.82 -1.09	22.09 -1.86 -0.97	21.95 -1.78 -0.86	21.91 -1.86 -1.05	23.66 -1.91 -1.41	26.93 -1.97 -3.02	28.90 -2.32 -2.27	25.72 -1.90 -1.60	24.65 -1.95 -0.97	23.88 -1.94 -0.65	20.23 -1.51 -1.33	18.65 -0.74 -1.40
NIAGARA_115W_LBMP 323714	15.07 -0.45 -2.34	14.17 -0.42 -2.28	12.49 -0.36 -2.31	12.69 -0.37 -2.51	12.70 -0.31 -2.45	15.07 -0.45 -2.28	20.02 -0.81 -1.90	21.93 -1.26 -2.47	25.10 -1.94 -1.22	23.89 -1.80 -1.32	23.12 -1.78 -1.43	23.01 -1.84 -1.29	22.28 -1.82 -1.10	22.12 -1.84 -0.98	21.96 -1.78 -0.87	21.92 -1.86 -1.05	23.67 -1.91 -1.42	26.93 -1.99 -3.04	28.92 -2.32 -2.29	25.73 -1.90 -1.61	24.65 -1.95 -0.98	23.91 -1.91 -0.65	20.26 -1.49 -1.34	18.73 -0.67 -1.41
NIAGARA_230_LBMP 323716	14.99 -0.47 -2.29	14.09 -0.46 -2.24	12.40 -0.40 -2.26	12.61 -0.40 -2.46	12.61 -0.35 -2.40	14.98 -0.49 -2.23	20.00 -0.79 -1.87	22.08 -1.06 -2.42	25.36 -1.65 -1.20	24.11 -1.56 -1.29	23.30 -1.57 -1.40	23.21 -1.60 -1.26	22.46 -1.61 -1.08	22.31 -1.63 -0.96	22.15 -1.58 -0.85	22.11 -1.66 -1.03	23.86 -1.69 -1.39	27.18 -1.68 -2.98	29.19 -2.00 -2.24	25.96 -1.64 -1.58	24.92 -1.66 -0.96	24.12 -1.69 -0.64	20.42 -1.31 -1.31	18.67 -0.70 -1.38
NIAGARA____ 23760	15.00 -0.49 -2.31	14.11 -0.46 -2.26	12.42 -0.40 -2.28	12.63 -0.40 -2.48	12.63 -0.35 -2.42	15.00 -0.49 -2.25	20.00 -0.81 -1.88	22.00 -1.16 -2.44	25.22 -1.81 -1.21	24.00 -1.68 -1.30	23.19 -1.69 -1.41	23.11 -1.72 -1.27	22.36 -1.73 -1.09	22.20 -1.75 -0.97	22.04 -1.69 -0.86	22.00 -1.77 -1.04	23.75 -1.81 -1.40	27.05 -1.84 -3.00	29.04 -2.17 -2.26	25.82 -1.80 -1.59	24.77 -1.82 -0.97	24.00 -1.81 -0.65	20.33 -1.41 -1.32	18.68 -0.70 -1.39
NINE_MILE_1 23575	14.04 -0.25 -1.12	13.16 -0.23 -1.09	11.43 -0.21 -1.10	11.53 -0.21 -1.20	11.52 -0.20 -1.17	14.07 -0.25 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.18	25.96 -0.44 -0.58	24.59 -0.41 -0.63	23.73 -0.42 -0.68	23.75 -0.42 -0.61	23.11 -0.41 -0.52	23.00 -0.44 -0.47	22.81 -0.48 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.46	29.40 -0.64 -1.10	26.25 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.65 -0.41 -0.64	18.34 -0.32 -0.68
NINE_MILE_2 23744	14.04 -0.25 -1.11	13.16 -0.23 -1.09	11.43 -0.21 -1.10	11.53 -0.21 -1.20	11.52 -0.20 -1.17	14.07 -0.25 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.18	25.96 -0.44 -0.58	24.59 -0.41 -0.63	23.73 -0.42 -0.68	23.74 -0.42 -0.61	23.11 -0.41 -0.52	23.00 -0.44 -0.47	22.81 -0.48 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.45	29.40 -0.64 -1.09	26.24 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.64 -0.41 -0.64	18.36 -0.31 -0.67
NM_CAPITAL___DRP 24208	32.30 0.65 -18.47	30.94 0.60 -18.03	29.27 0.52 -18.21	30.92 0.53 -19.85	30.44 0.53 -19.35	31.90 0.67 -17.99	34.65 0.68 -15.03	40.91 0.72 -19.47	36.63 1.03 -9.78	35.87 1.00 -10.49	35.75 0.94 -11.33	34.67 0.92 -10.20	32.54 0.90 -8.65	31.59 0.90 -7.72	30.65 0.96 -6.81	31.98 0.95 -8.29	36.33 0.99 -11.19	50.98 1.17 -23.94	48.25 1.27 -18.03	39.82 1.14 -12.66	34.45 1.10 -7.73	31.42 1.11 -5.14	32.04 1.10 -10.52	29.98 0.88 -11.11
NM_CENTRAL___DRP 24181	14.44 0.00 -1.26	13.54 0.00 -1.23	11.78 -0.01 -1.25	11.89 -0.01 -1.36	11.89 0.01 -1.32	14.48 0.01 -1.23	20.11 0.15 -1.03	22.28 0.21 -1.35	26.67 0.21 -0.65	25.28 0.19 -0.70	24.40 0.17 -0.76	24.41 0.17 -0.68	23.72 0.14 -0.58	23.64 0.14 -0.52	23.43 0.09 -0.46	23.36 0.07 -0.56	25.05 0.12 -0.78	27.66 0.13 -1.65	30.30 0.12 -1.25	27.00 0.10 -0.87	26.26 0.10 -0.53	25.55 0.03 -0.36	21.16 0.02 -0.73	18.83 0.07 -0.77
NM_FRONTIER___DRP 24179	15.07 -0.45 -2.34	14.17 -0.42 -2.28	12.49 -0.36 -2.31	12.69 -0.37 -2.51	12.70 -0.31 -2.45	15.07 -0.45 -2.28	20.02 -0.81 -1.90	21.93 -1.26 -2.47	25.10 -1.94 -1.22	23.89 -1.80 -1.32	23.12 -1.78 -1.43	23.01 -1.84 -1.29	22.28 -1.82 -1.10	22.12 -1.84 -0.98	21.96 -1.78 -0.87	21.92 -1.86 -1.05	23.67 -1.91 -1.42	26.93 -1.99 -3.04	28.92 -2.32 -2.29	25.73 -1.90 -1.61	24.65 -1.95 -0.98	23.91 -1.91 -0.65	20.26 -1.49 -1.34	18.73 -0.67 -1.41

NM_ST_REGIS___HYD 24053	12.43 -0.75 0.00	11.62 -0.69 0.00	9.97 -0.57 0.00	9.97 -0.57 0.00	9.91 -0.64 0.00	12.41 -0.83 0.00	17.48 -1.46 0.00	18.93 -1.78 0.00	19.26 -2.45 4.11	19.39 -2.32 2.67	19.29 -2.23 1.95	19.30 -2.24 2.02	20.90 -2.09 0.00	21.02 -1.95 0.00	20.89 -1.99 0.00	20.82 -1.91 0.00	21.98 -2.17 0.00	23.47 -2.41 0.00	26.34 -2.60 0.00	23.55 -2.47 0.00	23.18 -2.43 0.00	22.98 -2.19 0.00	18.94 -1.47 0.00	16.93 -1.06 0.00
NORTHPORT___1 23551	28.84 1.41 -14.26	27.45 1.23 -13.91	25.70 1.11 -14.05	26.78 0.92 -15.32	26.61 1.12 -14.94	28.65 1.44 -13.97	33.03 2.33 -11.76	38.39 2.61 -15.07	36.80 3.46 -7.52	35.72 3.19 -8.15	35.47 3.12 -8.87	34.69 3.11 -8.02	33.01 3.06 -6.96	32.25 3.01 -6.27	31.67 3.20 -5.59	32.53 3.09 -6.70	36.30 3.36 -8.79	47.56 3.21 -18.48	46.13 3.27 -13.92	39.50 3.62 -9.86	35.34 3.51 -6.21	32.82 3.35 -4.31	31.31 2.43 -8.46	28.99 2.09 -8.92
NORTHPORT___2 23552	28.84 1.41 -14.26	27.45 1.23 -13.91	25.70 1.11 -14.05	26.78 0.92 -15.32	26.61 1.12 -14.94	28.65 1.44 -13.97	33.03 2.33 -11.76	38.39 2.61 -15.07	36.80 3.46 -7.52	35.72 3.19 -8.15	35.47 3.12 -8.87	34.69 3.11 -8.02	33.01 3.06 -6.96	32.25 3.01 -6.27	31.67 3.20 -5.59	32.53 3.09 -6.70	36.30 3.36 -8.79	47.56 3.21 -18.48	46.13 3.27 -13.92	39.50 3.62 -9.86	35.34 3.51 -6.21	32.82 3.35 -4.31	31.31 2.43 -8.46	28.99 2.09 -8.92
NORTHPORT___3 23553	28.80 1.37 -14.26	27.40 1.18 -13.91	25.65 1.05 -14.05	26.76 0.90 -15.32	26.56 1.07 -14.94	28.57 1.38 -13.95	32.95 2.27 -11.74	38.35 2.57 -15.06	36.78 3.46 -7.50	35.73 3.22 -8.13	35.49 3.17 -8.85	34.75 3.20 -7.99	33.04 3.13 -6.92	32.28 3.08 -6.23	31.63 3.20 -5.55	32.53 3.14 -6.66	36.31 3.38 -8.77	47.46 3.10 -18.48	45.67 2.81 -13.92	39.17 3.31 -9.84	35.25 3.46 -6.18	32.73 3.30 -4.27	31.22 2.39 -8.42	28.86 2.00 -8.87
NORTHPORT___4 23650	28.80 1.37 -14.26	27.40 1.18 -13.91	25.65 1.05 -14.05	26.76 0.90 -15.32	26.56 1.07 -14.94	28.57 1.38 -13.95	32.95 2.27 -11.74	38.35 2.57 -15.06	36.78 3.46 -7.50	35.73 3.22 -8.13	35.49 3.17 -8.85	34.75 3.20 -7.99	33.04 3.13 -6.92	32.28 3.08 -6.23	31.63 3.20 -5.55	32.53 3.14 -6.66	36.31 3.38 -8.77	47.46 3.10 -18.48	45.67 2.81 -13.92	39.17 3.31 -9.84	35.25 3.46 -6.18	32.73 3.30 -4.27	31.22 2.39 -8.42	28.86 2.00 -8.87
NORTHPORT___IC 23718	28.84 1.41 -14.26	27.45 1.23 -13.91	25.70 1.11 -14.05	26.78 0.92 -15.32	26.61 1.12 -14.94	28.65 1.44 -13.97	33.03 2.33 -11.76	38.39 2.61 -15.07	36.80 3.46 -7.52	35.72 3.19 -8.15	35.47 3.12 -8.87	34.69 3.11 -8.02	33.01 3.06 -6.96	32.25 3.01 -6.27	31.67 3.20 -5.59	32.53 3.09 -6.70	36.30 3.36 -8.79	47.56 3.21 -18.48	46.13 3.27 -13.92	39.50 3.62 -9.86	35.34 3.51 -6.21	32.82 3.35 -4.31	31.31 2.43 -8.46	28.99 2.09 -8.92
NPX_GEN_1385_PROXY 323591	28.84 1.41 -14.26	27.45 1.23 -13.91	25.70 1.11 -14.05	26.78 0.92 -15.32	26.61 1.12 -14.94	28.65 1.44 -13.97	32.91 2.21 -11.76	38.10 2.32 -15.07	36.49 3.15 -7.52	35.43 2.90 -8.15	35.14 2.79 -8.87	34.22 2.64 -8.02	32.71 2.76 -6.96	31.93 2.69 -6.27	31.35 2.88 -5.59	32.21 2.77 -6.70	36.04 3.09 -8.79	47.20 2.85 -18.48	45.70 2.84 -13.92	39.13 3.25 -9.86	34.83 3.00 -6.21	32.32 2.84 -4.31	30.98 2.10 -8.46	28.87 1.96 -8.92
NPX_GEN_CSC 323557	28.91 1.48 -14.26	27.62 1.40 -13.91	25.87 1.28 -14.05	26.83 0.97 -15.32	26.79 1.30 -14.94	28.86 1.64 -13.98	33.30 2.57 -11.79	38.67 2.88 -15.07	36.89 3.54 -7.53	35.55 3.00 -8.17	35.31 2.93 -8.90	34.53 2.92 -8.05	32.87 2.87 -7.00	32.09 2.80 -6.32	31.77 3.25 -5.64	32.41 2.93 -6.75	36.21 3.24 -8.82	47.48 3.13 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.30 3.43 -6.25	32.80 3.27 -4.36	31.19 2.27 -8.51	29.03 2.07 -8.97
NSINS_S_GLNS_FALLS 23858	33.30 1.00 -19.12	31.93 0.96 -18.66	30.21 0.81 -18.85	31.97 0.87 -20.55	31.46 0.87 -20.04	32.89 1.03 -18.62	36.01 1.52 -15.56	42.40 1.53 -20.15	37.81 1.83 -10.16	37.04 1.78 -10.88	36.86 1.64 -11.75	35.74 1.60 -10.58	33.49 1.54 -8.95	32.55 1.58 -7.99	31.55 1.62 -7.05	32.93 1.61 -8.59	37.40 1.67 -11.58	52.70 2.04 -24.78	49.87 2.26 -18.67	41.05 1.93 -13.10	35.49 1.87 -8.00	32.35 1.86 -5.33	32.82 1.51 -10.89	30.73 1.24 -11.50
NUCOR_STEEL___DRP 24197	15.10 0.30 -1.62	14.16 0.27 -1.58	12.35 0.21 -1.60	12.51 0.22 -1.74	12.50 0.24 -1.70	15.13 0.32 -1.58	20.90 0.64 -1.32	23.18 0.74 -1.72	27.43 0.77 -0.84	26.04 0.76 -0.90	25.13 0.68 -0.98	25.10 0.66 -0.88	24.39 0.64 -0.75	24.22 0.57 -0.67	24.02 0.55 -0.59	23.98 0.52 -0.72	25.82 0.68 -0.99	29.30 0.93 -2.49	31.86 1.04 -1.88	28.25 0.91 -1.32	27.29 0.87 -0.80	26.46 0.75 -0.54	22.08 0.57 -1.10	19.74 0.59 -1.16
NYISO_LBMP_REFERENCE 24008	13.18 0.00 0.00	12.31 0.00 0.00	10.54 0.00 0.00	10.54 0.00 0.00	10.56 0.00 0.00	13.24 0.00 0.00	18.93 0.00 0.00	20.72 0.00 0.00	25.82 0.00 0.00	24.38 0.00 0.00	23.47 0.00 0.00	23.56 0.00 0.00	23.00 0.00 0.00	22.97 0.00 0.00	22.88 0.00 0.00	22.73 0.00 0.00	24.15 0.00 0.00	25.88 0.00 0.00	28.94 0.00 0.00	26.02 0.00 0.00	25.62 0.00 0.00	25.17 0.00 0.00	20.41 0.00 0.00	17.99 0.00 0.00
NYPA_BRENTWD___GT 24164	28.96 1.53 -14.26	27.56 1.34 -13.91	25.80 1.20 -14.05	26.87 1.00 -15.32	26.72 1.22 -14.94	28.81 1.57 -13.99	33.32 2.57 -11.82	38.70 2.90 -15.08	37.17 3.80 -7.55	36.06 3.49 -8.19	35.81 3.40 -8.94	35.04 3.39 -8.09	33.38 3.33 -7.05	32.63 3.29 -6.37	32.08 3.50 -5.70	32.90 3.36 -6.80	36.67 3.67 -8.85	47.93 3.57 -18.48	46.57 3.71 -13.92	39.92 4.01 -9.89	35.78 3.87 -6.29	33.26 3.67 -4.42	31.64 2.65 -8.58	29.29 2.27 -9.03
NYPA_GOWANUS___GT5 24156	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NYPA_GOWANUS___GT6 24157	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58
NYPA_HARLEM__RVR__GT1 24160	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.13 1.01 -13.89	32.14 1.61 -11.60	37.71 1.97 -15.02	36.02 2.79 -7.41	35.04 2.66 -8.00	34.80 2.65 -8.68	34.10 2.73 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.79 2.66 -6.40	35.61 2.82 -8.63	47.24 2.90 -18.47	46.03 3.18 -13.91	38.70 2.91 -9.76	34.47 2.89 -5.96	31.99 2.84 -3.98	30.73 2.19 -8.13	28.42 1.85 -8.58

NYPA_HARLEM__RVR__GT2 24161	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.13 1.01 -13.89	32.14 1.61 -11.60	37.71 1.97 -15.02	36.02 2.79 -7.41	35.04 2.66 -8.00	34.80 2.65 -8.68	34.10 2.73 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.79 2.66 -6.40	35.61 2.82 -8.63	47.24 2.90 -18.47	46.03 3.18 -13.91	38.70 2.91 -9.76	34.47 2.89 -5.96	31.99 2.84 -3.98	30.73 2.19 -8.13	28.42 1.85 -8.58
NYPA_KENT____GT 24152	28.64 1.20 -14.27	27.34 1.11 -13.93	25.54 0.93 -14.07	26.78 0.91 -15.33	26.42 0.92 -14.95	28.18 1.06 -13.89	32.36 1.82 -11.60	37.92 2.17 -15.03	36.26 3.02 -7.42	35.27 2.88 -8.01	35.00 2.84 -8.69	34.25 2.87 -7.82	32.46 2.78 -6.68	31.68 2.73 -5.97	30.98 2.84 -5.27	31.93 2.80 -6.40	35.83 3.04 -8.64	47.51 3.16 -18.47	46.33 3.47 -13.91	38.96 3.17 -9.77	34.73 3.15 -5.96	32.16 3.02 -3.98	30.77 2.23 -8.13	28.37 1.80 -8.58
NYPA_POUCH1____GT 24155	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.46 0.95 -14.95	28.17 1.05 -13.89	32.28 1.74 -11.60	37.86 2.11 -15.03	36.18 2.94 -7.42	35.19 2.80 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.61 2.66 -5.97	30.91 2.77 -5.27	31.86 2.73 -6.40	35.78 2.99 -8.64	47.46 3.10 -18.47	46.30 3.44 -13.91	38.94 3.15 -9.77	34.71 3.12 -5.96	32.11 2.97 -3.98	30.73 2.19 -8.13	28.35 1.78 -8.58
NYPA_VERNON____GT2 24162	28.63 1.19 -14.27	27.32 1.08 -13.93	25.53 0.92 -14.07	26.76 0.89 -15.33	26.41 0.91 -14.95	28.17 1.05 -13.89	32.34 1.80 -11.60	37.90 2.15 -15.03	36.23 2.99 -7.42	35.24 2.85 -8.01	34.95 2.79 -8.69	34.22 2.85 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.91 2.77 -6.40	35.78 2.99 -8.64	47.46 3.10 -18.47	46.27 3.41 -13.91	38.91 3.12 -9.77	34.68 3.10 -5.96	32.11 2.97 -3.98	30.73 2.19 -8.13	28.33 1.76 -8.58
NYPA_VERNON____GT3 24163	28.63 1.19 -14.27	27.32 1.08 -13.93	25.53 0.92 -14.07	26.76 0.89 -15.33	26.41 0.91 -14.95	28.17 1.05 -13.89	32.34 1.80 -11.60	37.90 2.15 -15.03	36.23 2.99 -7.42	35.24 2.85 -8.01	34.95 2.79 -8.69	34.22 2.85 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.91 2.77 -6.40	35.78 2.99 -8.64	47.46 3.10 -18.47	46.27 3.41 -13.91	38.91 3.12 -9.77	34.68 3.10 -5.96	32.11 2.97 -3.98	30.73 2.19 -8.13	28.33 1.76 -8.58
NYPA__ASTORIA_CC1 323568	28.62 1.17 -14.27	27.31 1.08 -13.92	25.53 0.92 -14.06	26.76 0.89 -15.33	26.41 0.91 -14.95	28.16 1.03 -13.89	32.32 1.78 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.89 2.75 -6.40	35.76 2.97 -8.64	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58
NYPA__ASTORIA_CC2 323569	28.62 1.17 -14.27	27.31 1.08 -13.92	25.53 0.92 -14.06	26.76 0.89 -15.33	26.41 0.91 -14.95	28.16 1.03 -13.89	32.32 1.78 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.89 2.75 -6.40	35.76 2.97 -8.64	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58
NYPA__HOLTSVILL 23794	28.88 1.45 -14.26	27.52 1.30 -13.91	25.78 1.18 -14.05	26.81 0.95 -15.32	26.70 1.20 -14.94	28.75 1.54 -13.98	33.20 2.48 -11.79	38.57 2.78 -15.07	36.94 3.59 -7.53	35.79 3.24 -8.17	35.54 3.17 -8.90	34.77 3.16 -8.05	33.09 3.10 -6.99	32.32 3.03 -6.31	31.83 3.32 -5.64	32.61 3.14 -6.74	36.40 3.43 -8.81	47.67 3.31 -18.48	46.33 3.47 -13.92	39.72 3.83 -9.87	35.48 3.61 -6.24	32.97 3.45 -4.36	31.37 2.45 -8.51	29.08 2.12 -8.97
NYPA____HELLGATE_GT1 24158	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.13 1.01 -13.89	32.14 1.61 -11.60	37.71 1.97 -15.02	36.02 2.79 -7.41	35.04 2.66 -8.00	34.80 2.65 -8.68	34.10 2.73 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.79 2.66 -6.40	35.61 2.82 -8.63	47.24 2.90 -18.47	46.03 3.18 -13.91	38.70 2.91 -9.76	34.47 2.89 -5.96	31.99 2.84 -3.98	30.73 2.19 -8.13	28.42 1.85 -8.58
NYPA____HELLGATE_GT2 24159	28.70 1.25 -14.27	27.39 1.16 -13.92	25.59 0.98 -14.06	26.82 0.95 -15.33	26.48 0.97 -14.95	28.13 1.01 -13.89	32.14 1.61 -11.60	37.71 1.97 -15.02	36.02 2.79 -7.41	35.04 2.66 -8.00	34.80 2.65 -8.68	34.10 2.73 -7.81	32.34 2.67 -6.68	31.55 2.62 -5.96	30.86 2.72 -5.26	31.79 2.66 -6.40	35.61 2.82 -8.63	47.24 2.90 -18.47	46.03 3.18 -13.91	38.70 2.91 -9.76	34.47 2.89 -5.96	31.99 2.84 -3.98	30.73 2.19 -8.13	28.42 1.85 -8.58
NYS_BARGE__HYD 23848	15.13 -0.32 -2.27	14.21 -0.31 -2.21	12.51 -0.27 -2.24	12.71 -0.27 -2.44	12.72 -0.21 -2.38	15.13 -0.32 -2.21	20.25 -0.53 -1.85	22.29 -0.83 -2.40	25.63 -1.37 -1.18	24.37 -1.29 -1.28	23.54 -1.31 -1.39	23.46 -1.34 -1.25	22.73 -1.33 -1.07	22.55 -1.38 -0.95	22.39 -1.33 -0.84	22.34 -1.41 -1.02	24.13 -1.40 -1.38	27.43 -1.40 -2.95	29.52 -1.65 -2.22	26.23 -1.35 -1.56	25.16 -1.41 -0.95	24.37 -1.43 -0.63	20.59 -1.12 -1.30	18.91 -0.45 -1.37
O.H_GEN_BRUCE 24063	15.31 -0.41 -2.54	14.38 -0.41 -2.48	12.69 -0.36 -2.50	12.93 -0.35 -2.73	12.91 -0.31 -2.66	15.29 -0.42 -2.47	20.34 -0.66 -2.07	22.47 -0.93 -2.68	25.70 -1.45 -1.33	24.42 -1.39 -1.43	23.64 -1.38 -1.55	23.54 -1.41 -1.40	22.76 -1.43 -1.19	22.57 -1.47 -1.07	22.40 -1.42 -0.94	22.40 -1.48 -1.14	24.20 -1.50 -1.54	27.70 -1.47 -3.30	29.69 -1.74 -2.48	26.31 -1.46 -1.74	25.25 -1.43 -1.06	24.41 -1.46 -0.71	20.70 -1.16 -1.45	18.91 -0.61 -1.53
OAK_ORCHARD__HYD 24046	14.88 -0.17 -1.87	13.97 -0.16 -1.83	12.23 -0.16 -1.85	12.41 -0.15 -2.01	12.41 -0.11 -1.96	14.90 -0.16 -1.82	20.30 -0.15 -1.52	22.55 -0.14 -1.98	26.36 -0.44 -0.98	25.02 -0.41 -1.05	24.15 -0.47 -1.14	24.09 -0.50 -1.03	23.41 -0.46 -0.88	23.28 -0.48 -0.78	23.07 -0.50 -0.69	23.03 -0.55 -0.84	24.79 -0.51 -1.14	27.89 -0.44 -2.45	30.27 -0.52 -1.85	26.80 -0.52 -1.30	25.80 -0.62 -0.79	25.02 -0.68 -0.53	21.02 -0.47 -1.08	18.91 -0.22 -1.14
OCC_CHEM__DRP 24175	15.08 -0.43 -2.34	14.20 -0.39 -2.28	12.50 -0.35 -2.31	12.71 -0.35 -2.51	12.71 -0.30 -2.45	15.08 -0.44 -2.28	20.06 -0.78 -1.90	22.01 -1.18 -2.47	25.18 -1.86 -1.22	23.99 -1.71 -1.32	23.19 -1.71 -1.43	23.10 -1.74 -1.29	22.35 -1.75 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	21.99 -1.80 -1.05	23.76 -1.81 -1.42	27.03 -1.89 -3.04	29.03 -2.20 -2.29	25.84 -1.80 -1.61	24.76 -1.84 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.77 -0.63 -1.41
OLIN_CORP_DRP 24177	15.04 -0.47 -2.34	14.15 -0.44 -2.28	12.46 -0.39 -2.30	12.67 -0.39 -2.51	12.67 -0.34 -2.45	15.04 -0.48 -2.28	20.02 -0.81 -1.90	22.01 -1.18 -2.47	25.23 -1.81 -1.22	23.99 -1.71 -1.32	23.21 -1.69 -1.43	23.10 -1.74 -1.28	22.37 -1.73 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	22.01 -1.77 -1.05	23.76 -1.81 -1.42	27.08 -1.84 -3.04	29.06 -2.17 -2.29	25.84 -1.80 -1.61	24.78 -1.82 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.70 -0.70 -1.41

OLIN_CORP_DSASP 323712	15.08 -0.43 -2.34	14.20 -0.39 -2.28	12.50 -0.35 -2.31	12.71 -0.35 -2.51	12.71 -0.30 -2.45	15.08 -0.44 -2.28	20.06 -0.78 -1.90	22.01 -1.18 -2.47	25.18 -1.86 -1.22	23.99 -1.71 -1.32	23.19 -1.71 -1.43	23.10 -1.74 -1.29	22.35 -1.75 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	21.99 -1.80 -1.05	23.76 -1.81 -1.42	27.03 -1.89 -3.04	29.03 -2.20 -2.29	25.84 -1.80 -1.61	24.76 -1.84 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.77 -0.63 -1.41
ONEIDA_HERK_LFGE 323681	13.26 0.08 0.00	12.41 0.10 0.00	10.62 0.07 0.00	10.63 0.08 0.00	10.65 0.09 0.00	13.37 0.13 0.00	19.22 0.28 0.00	20.82 0.52 0.41	26.57 0.67 -0.08	24.95 0.61 0.04	23.96 0.59 0.10	24.07 0.59 0.07	23.39 0.58 0.18	23.39 0.57 0.16	23.31 0.57 0.14	23.13 0.57 0.17	24.53 0.60 0.23	26.27 0.39 0.00	29.38 0.43 0.00	26.39 0.36 0.00	25.95 0.33 0.00	25.49 0.33 0.00	20.64 0.22 0.00	18.24 0.25 0.00
ONONDAGA_REF_OCCRA 23987	14.75 0.07 -1.51	13.84 0.06 -1.47	12.06 0.03 -1.49	12.21 0.04 -1.62	12.19 0.05 -1.58	14.79 0.08 -1.47	20.43 0.26 -1.23	22.63 0.31 -1.61	26.81 0.28 -0.71	25.44 0.29 -0.76	24.56 0.26 -0.83	24.54 0.24 -0.75	23.86 0.23 -0.64	23.75 0.21 -0.57	23.54 0.16 -0.50	23.48 0.14 -0.61	25.32 0.24 -0.92	28.10 0.26 -1.97	30.71 0.29 -1.48	27.32 0.26 -1.04	26.51 0.26 -0.63	25.77 0.18 -0.42	21.40 0.12 -0.86	19.06 0.16 -0.91
ONONDAGA___COGEN 23986	14.64 0.01 -1.45	13.74 0.01 -1.42	11.96 -0.01 -1.43	12.10 0.00 -1.56	12.09 0.01 -1.52	14.68 0.03 -1.41	20.27 0.15 -1.18	22.45 0.19 -1.54	26.71 0.16 -0.74	25.35 0.17 -0.80	24.48 0.14 -0.86	24.45 0.12 -0.78	23.78 0.12 -0.66	23.66 0.09 -0.59	23.45 0.05 -0.52	23.39 0.02 -0.64	25.12 0.07 -0.89	27.89 0.08 -1.93	30.49 0.09 -1.46	27.12 0.08 -1.02	26.32 0.08 -0.62	25.61 0.03 -0.42	21.28 0.02 -0.85	18.96 0.07 -0.90
ONTARIO___LFGE 23819	15.42 0.09 -2.15	14.48 0.07 -2.10	12.71 0.04 -2.12	12.92 0.06 -2.31	12.90 0.09 -2.25	15.47 0.13 -2.09	21.04 0.36 -1.75	23.37 0.37 -2.28	27.28 0.33 -1.12	25.91 0.32 -1.21	25.02 0.23 -1.31	24.95 0.21 -1.18	24.19 0.18 -1.01	24.04 0.16 -0.90	23.81 0.14 -0.80	23.79 0.09 -0.97	25.66 0.19 -1.31	29.01 0.31 -2.82	31.41 0.35 -2.12	27.80 0.29 -1.49	26.78 0.26 -0.91	25.90 0.13 -0.61	21.71 0.06 -1.24	19.51 0.22 -1.31
ORANGEVILLE_WT_PWR 323706	15.84 -0.09 -2.75	14.88 -0.11 -2.69	13.15 -0.11 -2.71	13.40 -0.11 -2.96	13.39 -0.05 -2.88	15.83 -0.09 -2.68	21.08 -0.09 -2.24	23.38 -0.25 -2.91	26.66 -0.59 -1.44	25.37 -0.56 -1.55	24.55 -0.61 -1.68	24.41 -0.66 -1.51	23.62 -0.67 -1.29	23.42 -0.71 -1.16	23.21 -0.69 -1.02	23.22 -0.75 -1.24	25.12 -0.70 -1.67	28.84 -0.59 -3.56	30.87 -0.75 -2.68	27.33 -0.57 -1.88	26.18 -0.59 -1.15	25.25 -0.68 -0.77	21.43 -0.55 -1.57	19.53 -0.11 -1.65
OSWEGATCHIE___HYD 24044	12.52 -0.66 0.00	11.72 -0.59 0.00	10.04 -0.51 0.00	10.05 -0.50 0.00	10.03 -0.53 0.00	12.55 -0.69 0.00	17.82 -1.12 0.00	19.16 -1.55 0.00	20.90 -2.09 2.82	20.57 -1.97 1.84	20.20 -1.92 1.34	20.24 -1.93 1.39	21.20 -1.79 0.00	21.27 -1.70 0.00	21.14 -1.74 0.00	21.03 -1.71 0.00	22.25 -1.91 0.00	24.14 -1.73 0.00	27.06 -1.88 0.00	24.25 -1.77 0.00	23.85 -1.77 0.00	23.58 -1.58 0.00	19.27 -1.14 0.00	17.14 -0.85 0.00
OSWEGO___5 23606	14.21 -0.17 -1.20	13.32 -0.16 -1.18	11.58 -0.15 -1.19	11.69 -0.15 -1.29	11.68 -0.14 -1.26	14.24 -0.17 -1.17	19.74 -0.17 -0.98	21.81 -0.19 -1.28	26.16 -0.28 -0.63	24.81 -0.24 -0.68	23.95 -0.26 -0.73	23.96 -0.26 -0.66	23.29 -0.27 -0.56	23.20 -0.27 -0.50	23.00 -0.32 -0.44	22.93 -0.34 -0.54	24.55 -0.34 -0.73	27.11 -0.34 -1.57	29.72 -0.41 -1.18	26.49 -0.36 -0.83	25.77 -0.36 -0.51	25.13 -0.38 -0.34	20.82 -0.29 -0.69	18.52 -0.20 -0.73
OSWEGO___6 23613	14.21 -0.17 -1.20	13.32 -0.16 -1.18	11.58 -0.15 -1.19	11.69 -0.15 -1.29	11.68 -0.14 -1.26	14.24 -0.17 -1.17	19.74 -0.17 -0.98	21.81 -0.19 -1.28	26.16 -0.28 -0.63	24.81 -0.24 -0.68	23.95 -0.26 -0.73	23.96 -0.26 -0.66	23.29 -0.27 -0.56	23.20 -0.27 -0.50	23.00 -0.32 -0.44	22.93 -0.34 -0.54	24.55 -0.34 -0.73	27.11 -0.34 -1.57	29.72 -0.41 -1.18	26.49 -0.36 -0.83	25.77 -0.36 -0.51	25.13 -0.38 -0.34	20.82 -0.29 -0.69	18.52 -0.20 -0.73
OUTOKUMPU-AB___DRP 24206	15.38 -0.16 -2.37	14.46 -0.16 -2.31	12.73 -0.15 -2.33	12.94 -0.15 -2.54	12.95 -0.08 -2.48	15.40 -0.15 -2.30	20.57 -0.28 -1.92	22.68 -0.54 -2.50	26.05 -1.01 -1.23	24.79 -0.93 -1.33	23.95 -0.96 -1.45	23.87 -0.99 -1.30	23.10 -1.01 -1.11	22.93 -1.03 -0.99	22.77 -0.98 -0.88	22.71 -1.09 -1.07	24.53 -1.06 -1.44	27.94 -1.01 -3.07	30.04 -1.21 -2.32	26.69 -0.96 -1.63	25.59 -1.03 -0.99	24.77 -1.06 -0.66	20.93 -0.84 -1.35	19.18 -0.23 -1.43
OXBOW___ 24026	15.25 -0.28 -2.35	14.36 -0.25 -2.30	12.64 -0.22 -2.32	12.84 -0.23 -2.53	12.85 -0.17 -2.47	15.27 -0.26 -2.29	20.38 -0.47 -1.92	22.40 -0.81 -2.49	25.68 -1.37 -1.23	24.44 -1.27 -1.33	23.64 -1.27 -1.44	23.55 -1.30 -1.29	22.79 -1.31 -1.11	22.63 -1.33 -0.99	22.47 -1.28 -0.87	22.40 -1.39 -1.06	24.21 -1.38 -1.43	27.59 -1.35 -3.06	29.63 -1.62 -2.30	26.34 -1.30 -1.62	25.25 -1.36 -0.99	24.44 -1.38 -0.66	20.68 -1.08 -1.34	19.01 -0.40 -1.42
OXY_CHEM_DSASP 323612	15.08 -0.43 -2.34	14.20 -0.39 -2.28	12.50 -0.35 -2.31	12.71 -0.35 -2.51	12.71 -0.30 -2.45	15.08 -0.44 -2.28	20.06 -0.78 -1.90	22.01 -1.18 -2.47	25.18 -1.86 -1.22	23.99 -1.71 -1.32	23.19 -1.71 -1.43	23.10 -1.74 -1.29	22.35 -1.75 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	21.99 -1.80 -1.05	23.76 -1.81 -1.42	27.03 -1.89 -3.04	29.03 -2.20 -2.29	25.84 -1.80 -1.61	24.76 -1.84 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.77 -0.63 -1.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.08 -0.43 -2.34	14.20 -0.39 -2.28	12.50 -0.35 -2.31	12.71 -0.35 -2.51	12.71 -0.30 -2.45	15.08 -0.44 -2.28	20.06 -0.78 -1.90	22.01 -1.18 -2.47	25.18 -1.86 -1.22	23.99 -1.71 -1.32	23.19 -1.71 -1.43	23.10 -1.74 -1.29	22.35 -1.75 -1.10	22.19 -1.77 -0.98	22.05 -1.69 -0.87	21.99 -1.80 -1.05	23.76 -1.81 -1.42	27.03 -1.89 -3.04	29.03 -2.20 -2.29	25.84 -1.80 -1.61	24.76 -1.84 -0.98	23.98 -1.84 -0.65	20.32 -1.43 -1.34	18.77 -0.63 -1.41
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.67 1.23 -14.27	27.36 1.13 -13.92	25.57 0.96 -14.06	26.80 0.93 -15.33	26.46 0.95 -14.95	28.14 1.02 -13.89	32.21 1.68 -11.60	37.77 2.03 -15.02	36.07 2.84 -7.41	35.09 2.71 -8.00	34.80 2.65 -8.68	34.07 2.71 -7.81	32.29 2.62 -6.68	31.51 2.57 -5.96	30.81 2.68 -5.26	31.74 2.61 -6.40	35.63 2.85 -8.63	47.29 2.95 -18.47	46.09 3.24 -13.91	38.75 2.97 -9.76	34.52 2.94 -5.96	32.01 2.87 -3.98	30.73 2.19 -8.13	28.38 1.82 -8.58
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.71 1.27 -14.27	27.40 1.17 -13.92	25.60 0.99 -14.06	26.83 0.96 -15.33	26.49 0.98 -14.95	28.18 1.06 -13.89	32.27 1.74 -11.60	37.83 2.09 -15.02	36.15 2.92 -7.41	35.16 2.78 -8.00	34.90 2.74 -8.68	34.14 2.78 -7.81	32.36 2.69 -6.68	31.58 2.64 -5.96	30.88 2.74 -5.26	31.83 2.70 -6.40	35.73 2.95 -8.63	47.40 3.05 -18.47	46.23 3.38 -13.91	38.88 3.10 -9.76	34.65 3.07 -5.96	32.11 2.97 -3.98	30.81 2.27 -8.13	28.46 1.89 -8.58

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.69 -0.03 -2.54	14.74 -0.05 -2.48	13.00 -0.05 -2.50	13.22 -0.05 -2.73	13.23 0.01 -2.66	15.70 -0.01 -2.47	21.00 0.00 -2.07	23.21 -0.19 -2.68	26.65 -0.49 -1.33	25.32 -0.49 -1.43	24.49 -0.54 -1.55	24.39 -0.57 -1.40	23.59 -0.60 -1.19	23.40 -0.64 -1.07	23.20 -0.62 -0.94	23.20 -0.68 -1.14	25.07 -0.63 -1.54	28.71 -0.47 -3.30	30.82 -0.61 -2.48	27.32 -0.44 -1.74	26.22 -0.46 -1.06	25.32 -0.55 -0.71	21.37 -0.49 -1.45	19.50 -0.02 -1.53
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.96 1.12 -14.66	27.69 1.07 -14.31	25.89 0.90 -14.45	27.19 0.90 -15.75	26.81 0.90 -15.36	28.63 1.11 -14.28	32.72 1.86 -11.93	38.28 2.11 -15.45	36.34 2.89 -7.63	35.27 2.66 -8.24	35.05 2.65 -8.93	34.25 2.66 -8.03	32.41 2.55 -6.86	31.63 2.53 -6.13	30.89 2.61 -5.41	31.88 2.57 -6.58	35.93 2.90 -8.88	48.00 3.13 -18.99	46.72 3.47 -14.31	39.19 3.12 -10.04	34.80 3.05 -6.13	32.12 2.87 -4.08	30.82 2.06 -8.35	28.49 1.69 -8.81
PEEKSKILL____ 23653	28.30 0.97 -14.14	27.01 0.90 -13.80	25.26 0.77 -13.94	26.48 0.74 -15.20	26.14 0.76 -14.82	27.94 0.93 -13.77	32.03 1.59 -11.51	37.44 1.82 -14.90	35.71 2.53 -7.36	34.69 2.36 -7.95	34.41 2.32 -8.62	33.68 2.38 -7.74	31.92 2.30 -6.62	31.14 2.25 -5.91	30.45 2.36 -5.22	31.40 2.32 -6.35	35.26 2.54 -8.56	46.87 2.67 -18.32	45.70 2.95 -13.80	38.39 2.68 -9.69	34.20 2.66 -5.92	31.62 2.52 -3.94	30.26 1.80 -8.05	27.95 1.46 -8.50
PGE MADISON____WINDPWR 24146	18.39 0.78 -4.44	17.41 0.78 -4.33	15.56 0.64 -4.37	15.97 0.65 -4.77	15.89 0.69 -4.65	18.46 0.90 -4.32	24.17 1.63 -3.61	27.24 1.84 -4.68	30.40 2.25 -2.33	28.92 2.02 -2.52	28.04 1.83 -2.73	27.83 1.81 -2.46	26.84 1.75 -2.10	26.57 1.72 -1.88	26.25 1.72 -1.66	26.41 1.66 -2.02	28.71 1.86 -2.69	33.53 2.04 -5.61	35.54 2.37 -4.22	31.02 2.03 -2.97	29.38 1.95 -1.81	28.18 1.81 -1.21	24.19 1.31 -2.47	21.85 1.26 -2.60
PIERCEFIELD____HYD 23852	12.39 -0.79 0.00	11.58 -0.73 0.00	9.93 -0.61 0.00	9.93 -0.61 0.00	9.87 -0.69 0.00	12.33 -0.91 0.00	17.30 -1.63 0.00	18.71 -2.01 0.00	19.14 -2.69 3.99	19.22 -2.56 2.60	19.11 -2.46 1.90	19.12 -2.47 1.96	20.72 -2.28 0.00	20.84 -2.14 0.00	20.70 -2.17 0.00	20.64 -2.09 0.00	21.76 -2.39 0.00	23.24 -2.64 0.00	26.08 -2.87 0.00	23.32 -2.71 0.00	22.95 -2.66 0.00	22.80 -2.37 0.00	18.80 -1.61 0.00	16.84 -1.15 0.00
PINELAWN_CC_I 323563	28.86 1.42 -14.26	27.46 1.23 -13.92	25.70 1.10 -14.06	26.79 0.92 -15.32	26.62 1.12 -14.94	28.78 1.44 -14.10	33.33 2.39 -12.02	38.57 2.71 -15.14	37.09 3.59 -7.68	36.09 3.34 -8.37	35.90 3.26 -9.17	35.21 3.30 -8.36	33.61 3.22 -7.39	32.89 3.17 -6.75	32.28 3.30 -6.11	33.15 3.25 -7.17	36.51 3.31 -9.04	47.46 3.10 -18.48	46.01 3.16 -13.92	39.57 3.54 -10.00	35.95 3.74 -6.59	33.57 3.57 -4.84	32.00 2.59 -8.99	29.63 2.19 -9.45
PJM_GEN_HTP_PROXY 323702	28.53 1.09 -14.26	27.22 1.00 -13.91	25.44 0.84 -14.05	26.68 0.81 -15.32	26.33 0.83 -14.94	28.14 1.02 -13.88	32.30 1.76 -11.60	37.81 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.81 2.65 -8.69	34.07 2.71 -7.81	32.31 2.64 -6.67	31.53 2.60 -5.96	30.84 2.70 -5.26	31.77 2.64 -6.40	35.64 2.85 -8.63	47.32 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.55 2.97 -5.96	31.98 2.84 -3.97	30.57 2.04 -8.12	28.21 1.65 -8.57
PJM_GEN_KEYSTONE 24065	21.50 0.29 -8.03	20.39 0.25 -7.84	18.66 0.20 -7.92	19.37 0.19 -8.63	19.20 0.22 -8.42	21.31 0.25 -7.82	25.94 0.47 -6.54	29.62 0.44 -8.47	30.55 0.54 -4.18	29.36 0.46 -4.52	28.82 0.44 -4.90	28.41 0.45 -4.40	27.18 0.41 -3.76	26.70 0.37 -3.36	26.26 0.41 -2.97	26.73 0.39 -3.61	29.51 0.48 -4.87	36.88 0.60 -10.40	37.36 0.58 -7.84	32.12 0.60 -5.50	29.62 0.64 -3.36	27.96 0.55 -2.24	25.31 0.33 -4.57	23.25 0.43 -4.83
PJM_GEN_NEPTUNE_PROXY 323594	28.70 1.27 -14.26	27.29 1.07 -13.91	25.55 0.96 -14.05	26.67 0.81 -15.32	26.46 0.97 -14.94	28.32 1.26 -13.82	32.48 2.06 -11.49	38.07 2.36 -14.99	36.34 3.17 -7.34	35.29 3.00 -7.91	34.96 2.93 -8.55	34.18 2.97 -7.65	32.37 2.90 -6.48	31.57 2.85 -5.74	30.88 2.97 -5.02	31.83 2.91 -6.19	35.81 3.14 -8.52	47.30 2.95 -18.48	45.84 2.98 -13.92	39.03 3.31 -9.70	34.69 3.28 -5.79	32.04 3.15 -3.73	30.60 2.31 -7.88	28.22 1.91 -8.33
PJM_GEN_VFT_PROXY 323633	28.47 1.03 -14.26	27.16 0.93 -13.92	25.39 0.79 -14.06	26.63 0.76 -15.32	26.27 0.77 -14.94	28.08 0.95 -13.89	32.24 1.70 -11.60	37.75 2.01 -15.03	36.03 2.79 -7.42	35.05 2.66 -8.01	34.76 2.61 -8.69	34.01 2.64 -7.82	32.26 2.58 -6.68	31.47 2.53 -5.97	30.78 2.63 -5.27	31.70 2.57 -6.40	35.59 2.80 -8.63	47.22 2.87 -18.47	46.04 3.18 -13.91	38.70 2.91 -9.77	34.50 2.92 -5.96	31.91 2.77 -3.98	30.51 1.98 -8.12	28.14 1.58 -8.57
PLEASANTVLY____LBMP 24000	28.98 0.94 -14.87	27.68 0.86 -14.51	25.94 0.74 -14.66	27.24 0.72 -15.98	26.86 0.73 -15.58	28.62 0.90 -14.48	32.53 1.50 -12.10	38.09 1.70 -15.67	35.90 2.35 -7.74	34.93 2.20 -8.35	34.67 2.14 -9.06	33.87 2.17 -8.14	32.07 2.11 -6.96	31.28 2.09 -6.22	30.54 2.17 -5.48	31.55 2.14 -6.68	35.48 2.32 -9.00	47.60 2.46 -19.26	46.17 2.72 -14.51	38.65 2.45 -10.18	34.27 2.44 -6.22	31.65 2.34 -4.14	30.56 1.67 -8.47	28.29 1.37 -8.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.67 0.99 -14.51	27.37 0.91 -14.16	25.62 0.78 -14.30	26.89 0.76 -15.59	26.52 0.77 -15.20	28.30 0.94 -14.13	32.33 1.59 -11.80	37.83 1.82 -15.29	35.87 2.50 -7.55	34.89 2.36 -8.15	34.63 2.32 -8.84	33.86 2.36 -7.94	32.07 2.28 -6.79	31.29 2.25 -6.06	30.56 2.33 -5.35	31.54 2.29 -6.51	35.45 2.51 -8.78	47.31 2.64 -18.79	46.02 2.92 -14.15	38.61 2.66 -9.93	34.33 2.64 -6.07	31.70 2.49 -4.04	30.47 1.80 -8.26	28.18 1.48 -8.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.40 1.01 -15.21	28.09 0.95 -14.84	26.33 0.80 -14.99	27.68 0.80 -16.34	27.29 0.80 -15.93	29.04 0.99 -14.81	32.95 1.65 -12.37	38.61 1.87 -16.02	36.29 2.56 -7.91	35.29 2.36 -8.54	35.04 2.30 -9.26	34.22 2.33 -8.33	32.39 2.28 -7.12	31.56 2.23 -6.36	30.82 2.33 -5.61	31.85 2.29 -6.83	35.90 2.54 -9.21	48.32 2.74 -19.70	46.85 3.07 -14.84	39.17 2.73 -10.41	34.64 2.66 -6.36	31.94 2.54 -4.23	30.93 1.86 -8.66	28.64 1.51 -9.14
POLETTI____ 23519	28.53 1.09 -14.26	27.22 1.00 -13.92	25.44 0.84 -14.06	26.68 0.81 -15.32	26.32 0.82 -14.94	28.12 0.99 -13.89	32.28 1.74 -11.60	37.80 2.05 -15.03	36.08 2.84 -7.42	35.10 2.71 -8.01	34.81 2.65 -8.69	34.06 2.68 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.77 2.64 -6.40	35.64 2.85 -8.63	47.30 2.95 -18.47	46.10 3.24 -13.91	38.76 2.97 -9.77	34.55 2.97 -5.96	31.99 2.84 -3.98	30.57 2.04 -8.12	28.20 1.64 -8.57
PORT_JEFF_3 23555	28.92 1.49 -14.26	27.56 1.34 -13.91	25.81 1.21 -14.05	26.85 0.98 -15.32	26.73 1.23 -14.94	28.79 1.57 -13.98	33.28 2.55 -11.79	38.65 2.86 -15.07	37.02 3.66 -7.53	35.86 3.32 -8.17	35.61 3.24 -8.90	34.84 3.23 -8.05	33.17 3.17 -7.00	32.41 3.12 -6.32	31.91 3.39 -5.64	32.71 3.23 -6.75	36.50 3.53 -8.82	47.77 3.42 -18.48	46.45 3.59 -13.92	39.83 3.93 -9.87	35.58 3.71 -6.25	33.08 3.55 -4.36	31.44 2.51 -8.51	29.13 2.18 -8.97

PORT_JEFF_4 23616	28.92 1.49 -14.26	27.56 1.34 -13.91	25.81 1.21 -14.05	26.85 0.98 -15.32	26.73 1.23 -14.94	28.79 1.57 -13.98	33.28 2.55 -11.79	38.65 2.86 -15.07	37.02 3.66 -7.53	35.86 3.32 -8.17	35.61 3.24 -8.90	34.84 3.23 -8.05	33.17 3.17 -7.00	32.41 3.12 -6.32	31.91 3.39 -5.64	32.71 3.23 -6.75	36.50 3.53 -8.82	47.77 3.42 -18.48	46.45 3.59 -13.92	39.83 3.93 -9.87	35.58 3.71 -6.25	33.08 3.55 -4.36	31.44 2.51 -8.51	29.13 2.18 -8.97
PORT_JEFF_IC 23713	28.95 1.51 -14.26	27.60 1.38 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.83 1.61 -13.98	33.36 2.63 -11.79	38.71 2.92 -15.08	37.13 3.77 -7.54	35.94 3.39 -8.17	35.67 3.29 -8.91	34.92 3.30 -8.06	33.25 3.24 -7.01	32.47 3.17 -6.33	31.99 3.45 -5.65	32.76 3.27 -6.76	36.58 3.60 -8.82	47.85 3.49 -18.48	46.57 3.71 -13.92	39.90 4.01 -9.87	35.66 3.79 -6.26	33.14 3.60 -4.37	31.49 2.55 -8.52	29.18 2.21 -8.98
PPL PILGRIM_ST_GT1 24216	28.96 1.53 -14.26	27.56 1.34 -13.91	25.80 1.20 -14.05	26.87 1.00 -15.32	26.72 1.22 -14.94	28.81 1.57 -13.99	33.32 2.57 -11.82	38.70 2.90 -15.08	37.17 3.80 -7.55	36.06 3.49 -8.19	35.81 3.40 -8.94	35.04 3.39 -8.09	33.38 3.33 -7.05	32.63 3.29 -6.37	32.08 3.50 -5.70	32.90 3.36 -6.80	36.67 3.67 -8.85	47.93 3.57 -18.48	46.57 3.71 -13.92	39.92 4.01 -9.89	35.78 3.87 -6.29	33.26 3.67 -4.42	31.64 2.65 -8.58	29.29 2.27 -9.03
PPL PILGRIM_ST_GT2 24217	28.96 1.53 -14.26	27.56 1.34 -13.91	25.80 1.20 -14.05	26.87 1.00 -15.32	26.72 1.22 -14.94	28.81 1.57 -13.99	33.32 2.57 -11.82	38.70 2.90 -15.08	37.17 3.80 -7.55	36.06 3.49 -8.19	35.81 3.40 -8.94	35.04 3.39 -8.09	33.38 3.33 -7.05	32.63 3.29 -6.37	32.08 3.50 -5.70	32.90 3.36 -6.80	36.67 3.67 -8.85	47.93 3.57 -18.48	46.57 3.71 -13.92	39.92 4.01 -9.89	35.78 3.87 -6.29	33.26 3.67 -4.42	31.64 2.65 -8.58	29.29 2.27 -9.03
PPL_SHRM_GT3 24213	28.92 1.49 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.86 1.64 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.92 3.56 -7.53	35.60 3.05 -8.17	35.36 2.98 -8.90	34.58 2.97 -8.06	32.92 2.92 -7.00	32.14 2.85 -6.32	31.80 3.27 -5.65	32.46 2.98 -6.75	36.28 3.31 -8.82	47.56 3.21 -18.48	46.42 3.56 -13.92	39.80 3.90 -9.87	35.38 3.51 -6.25	32.88 3.35 -4.37	31.26 2.33 -8.52	29.07 2.10 -8.98
PPL_SHRM_GT4 24214	28.92 1.49 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.86 1.64 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.92 3.56 -7.53	35.60 3.05 -8.17	35.36 2.98 -8.90	34.58 2.97 -8.06	32.92 2.92 -7.00	32.14 2.85 -6.32	31.80 3.27 -5.65	32.46 2.98 -6.75	36.28 3.31 -8.82	47.56 3.21 -18.48	46.42 3.56 -13.92	39.80 3.90 -9.87	35.38 3.51 -6.25	32.88 3.35 -4.37	31.26 2.33 -8.52	29.07 2.10 -8.98
PROJECT___ORANGE 1 24174	14.48 0.01 -1.29	13.56 0.00 -1.26	11.80 -0.01 -1.27	11.93 0.00 -1.38	11.92 0.01 -1.35	14.52 0.03 -1.25	20.15 0.17 -1.05	22.30 0.21 -1.38	26.69 0.21 -0.66	25.31 0.22 -0.71	24.43 0.19 -0.77	24.44 0.19 -0.70	23.75 0.16 -0.59	23.64 0.14 -0.53	23.46 0.11 -0.47	23.37 0.07 -0.57	25.07 0.12 -0.79	27.69 0.13 -1.69	30.36 0.15 -1.27	27.05 0.13 -0.89	26.27 0.10 -0.54	25.58 0.05 -0.36	21.20 0.04 -0.74	18.84 0.07 -0.78
PROJECT___ORANGE 2 24166	14.48 0.01 -1.29	13.56 0.00 -1.26	11.80 -0.01 -1.27	11.93 0.00 -1.38	11.92 0.01 -1.35	14.52 0.03 -1.25	20.15 0.17 -1.05	22.30 0.21 -1.38	26.69 0.21 -0.66	25.31 0.22 -0.71	24.43 0.19 -0.77	24.44 0.19 -0.70	23.75 0.16 -0.59	23.64 0.14 -0.53	23.46 0.11 -0.47	23.37 0.07 -0.57	25.07 0.12 -0.79	27.69 0.13 -1.69	30.36 0.15 -1.27	27.05 0.13 -0.89	26.27 0.10 -0.54	25.58 0.05 -0.36	21.20 0.04 -0.74	18.84 0.07 -0.78
PYRITES___HYD 24023	12.54 -0.63 0.00	11.74 -0.57 0.00	10.07 -0.47 0.00	10.08 -0.46 0.00	10.02 -0.54 0.00	12.55 -0.69 0.00	17.66 -1.27 0.00	19.14 -1.58 0.00	19.63 -2.19 3.99	19.66 -2.12 2.60	19.51 -2.07 1.90	19.54 -2.05 1.96	21.13 -1.86 0.00	21.23 -1.75 0.00	21.12 -1.76 0.00	21.03 -1.71 0.00	22.10 -2.05 0.00	23.60 -2.28 0.00	26.48 -2.46 0.00	23.68 -2.34 0.00	23.31 -2.31 0.00	23.13 -2.04 0.00	19.03 -1.39 0.00	17.02 -0.97 0.00
RAMAPO___LBMP 323565	27.92 0.96 -13.79	26.65 0.89 -13.45	24.88 0.75 -13.59	26.08 0.73 -14.81	25.75 0.75 -14.44	27.57 0.91 -13.42	31.70 1.55 -11.22	37.00 1.76 -14.53	35.44 2.45 -7.17	34.41 2.29 -7.74	34.12 2.25 -8.40	33.39 2.28 -7.55	31.68 2.23 -6.45	30.92 2.18 -5.76	30.25 2.29 -5.08	31.17 2.25 -6.19	34.94 2.44 -8.35	46.32 2.59 -17.86	45.26 2.87 -13.45	38.04 2.58 -9.44	33.97 2.59 -5.77	31.47 2.47 -3.84	30.02 1.76 -7.85	27.71 1.44 -8.29
RANKINE____ 23646	15.55 -0.12 -2.49	14.62 -0.12 -2.43	12.88 -0.12 -2.46	13.11 -0.12 -2.68	13.10 -0.06 -2.61	15.56 -0.11 -2.43	20.81 -0.15 -2.03	23.02 -0.33 -2.63	26.40 -0.72 -1.30	25.10 -0.68 -1.40	24.27 -0.73 -1.52	24.17 -0.75 -1.37	23.39 -0.78 -1.17	23.22 -0.80 -1.05	23.02 -0.78 -0.92	22.99 -0.86 -1.12	24.87 -0.80 -1.51	28.41 -0.70 -3.23	30.51 -0.87 -2.44	27.08 -0.65 -1.71	25.95 -0.72 -1.04	25.08 -0.78 -0.69	21.20 -0.63 -1.42	19.34 -0.14 -1.50
RAVENSWOOD_GT2_1 24244	28.53 1.09 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	31.99 2.84 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT2_2 24245	28.53 1.09 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	31.99 2.84 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT2_3 24246	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.32 1.78 -11.60	37.84 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.86 2.70 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.69 2.90 -8.64	47.35 3.00 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.60 3.02 -5.96	32.01 2.87 -3.98	30.62 2.08 -8.12	28.23 1.67 -8.57
RAVENSWOOD_GT2_4 24247	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.32 1.78 -11.60	37.84 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.86 2.70 -8.69	34.10 2.73 -7.82	32.35 2.67 -6.68	31.56 2.62 -5.97	30.87 2.72 -5.27	31.79 2.66 -6.40	35.69 2.90 -8.64	47.35 3.00 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.60 3.02 -5.96	32.01 2.87 -3.98	30.62 2.08 -8.12	28.23 1.67 -8.57

RAVENSWOOD_GT3_1 24248	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT3_2 24249	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT3_3 24250	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.32 1.78 -11.60	37.86 2.11 -15.03	36.15 2.92 -7.42	35.14 2.75 -8.01	34.88 2.72 -8.69	34.13 2.75 -7.82	32.37 2.69 -6.68	31.58 2.64 -5.97	30.89 2.74 -5.27	31.82 2.68 -6.40	35.71 2.92 -8.64	47.38 3.03 -18.47	46.18 3.33 -13.91	38.83 3.04 -9.77	34.60 3.02 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.25 1.69 -8.57
RAVENSWOOD_GT3_4 24251	28.56 1.12 -14.26	27.24 1.02 -13.92	25.47 0.86 -14.06	26.70 0.83 -15.32	26.35 0.85 -14.94	28.16 1.03 -13.89	32.32 1.78 -11.60	37.86 2.11 -15.03	36.15 2.92 -7.42	35.14 2.75 -8.01	34.88 2.72 -8.69	34.13 2.75 -7.82	32.37 2.69 -6.68	31.58 2.64 -5.97	30.89 2.74 -5.27	31.82 2.68 -6.40	35.71 2.92 -8.64	47.38 3.03 -18.47	46.18 3.33 -13.91	38.83 3.04 -9.77	34.60 3.02 -5.96	32.04 2.89 -3.98	30.62 2.08 -8.12	28.25 1.69 -8.57
RAVENSWOOD_GT_1 23729	28.63 1.19 -14.27	27.32 1.08 -13.93	25.53 0.92 -14.07	26.76 0.89 -15.33	26.41 0.91 -14.95	28.17 1.05 -13.89	32.34 1.80 -11.60	37.90 2.15 -15.03	36.23 2.99 -7.42	35.24 2.85 -8.01	34.95 2.79 -8.69	34.22 2.85 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.91 2.77 -6.40	35.78 2.99 -8.64	47.46 3.10 -18.47	46.27 3.41 -13.91	38.91 3.12 -9.77	34.68 3.10 -5.96	32.11 2.97 -3.98	30.73 2.19 -8.13	28.33 1.76 -8.58
RAVENSWOOD_GT_10 24258	28.53 1.09 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.33 0.83 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.83 2.67 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	31.99 2.84 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT_11 24259	28.53 1.09 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.33 0.83 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.83 2.67 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	31.99 2.84 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT_4 24252	28.51 1.08 -14.26	27.21 1.00 -13.91	25.44 0.84 -14.05	26.67 0.81 -15.32	26.32 0.82 -14.94	28.13 1.01 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.81 2.65 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.52 2.57 -5.97	30.84 2.70 -5.27	31.77 2.64 -6.40	35.64 2.85 -8.64	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.55 2.97 -5.96	31.99 2.84 -3.98	30.57 2.04 -8.11	28.20 1.64 -8.58
RAVENSWOOD_GT_5 24254	28.51 1.08 -14.26	27.21 1.00 -13.91	25.44 0.84 -14.05	26.67 0.81 -15.32	26.32 0.82 -14.94	28.13 1.01 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.81 2.65 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.52 2.57 -5.97	30.84 2.70 -5.27	31.77 2.64 -6.40	35.64 2.85 -8.64	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.55 2.97 -5.96	31.99 2.84 -3.98	30.57 2.04 -8.11	28.20 1.64 -8.58
RAVENSWOOD_GT_6 24253	28.51 1.08 -14.26	27.21 1.00 -13.91	25.44 0.84 -14.05	26.67 0.81 -15.32	26.32 0.82 -14.94	28.13 1.01 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.81 2.65 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.52 2.57 -5.97	30.84 2.70 -5.27	31.77 2.64 -6.40	35.64 2.85 -8.64	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.55 2.97 -5.96	31.99 2.84 -3.98	30.57 2.04 -8.11	28.20 1.64 -8.58
RAVENSWOOD_GT_7 24255	28.51 1.08 -14.26	27.21 1.00 -13.91	25.44 0.84 -14.05	26.67 0.81 -15.32	26.32 0.82 -14.94	28.13 1.01 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.81 2.65 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.52 2.57 -5.97	30.84 2.70 -5.27	31.77 2.64 -6.40	35.64 2.85 -8.64	47.33 2.97 -18.47	46.13 3.27 -13.91	38.78 2.99 -9.77	34.55 2.97 -5.96	31.99 2.84 -3.98	30.57 2.04 -8.11	28.20 1.64 -8.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.53 1.09 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.33 0.83 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.83 2.67 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	31.99 2.84 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD_GT_9 24257	28.53 1.09 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.33 0.83 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.10 2.71 -8.01	34.83 2.67 -8.69	34.08 2.71 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.33 2.97 -18.47	46.16 3.30 -13.91	38.78 2.99 -9.77	34.58 3.00 -5.96	31.99 2.84 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD___1 23533	28.62 1.17 -14.27	27.30 1.07 -13.92	25.52 0.91 -14.06	26.75 0.87 -15.33	26.40 0.90 -14.95	28.17 1.05 -13.89	32.34 1.80 -11.60	37.90 2.15 -15.03	36.23 2.99 -7.42	35.22 2.83 -8.01	34.95 2.79 -8.69	34.20 2.83 -7.82	32.44 2.76 -6.68	31.65 2.71 -5.97	30.96 2.81 -5.27	31.89 2.75 -6.40	35.78 2.99 -8.64	47.46 3.10 -18.47	46.27 3.41 -13.91	38.91 3.12 -9.77	34.68 3.10 -5.96	32.11 2.97 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58
RAVENSWOOD___2 23534	28.62 1.17 -14.27	27.30 1.07 -13.92	25.52 0.91 -14.06	26.75 0.87 -15.33	26.40 0.90 -14.95	28.16 1.03 -13.89	32.32 1.78 -11.60	37.90 2.15 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.95 2.79 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.89 2.75 -6.40	35.78 2.99 -8.64	47.43 3.08 -18.47	46.27 3.41 -13.91	38.91 3.12 -9.77	34.68 3.10 -5.96	32.11 2.97 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58

RAVENSWOOD___3 23535	28.54 1.11 -14.26	27.23 1.01 -13.92	25.45 0.85 -14.06	26.69 0.82 -15.32	26.34 0.84 -14.94	28.14 1.02 -13.89	32.30 1.76 -11.60	37.82 2.07 -15.03	36.10 2.87 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.82	32.32 2.64 -6.68	31.54 2.60 -5.97	30.84 2.70 -5.27	31.79 2.66 -6.40	35.66 2.87 -8.64	47.35 3.00 -18.47	46.16 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.01 2.87 -3.98	30.59 2.06 -8.12	28.21 1.65 -8.57
RAVENSWOOD___4 23820	28.60 1.16 -14.27	27.30 1.07 -13.92	25.51 0.91 -14.06	26.75 0.87 -15.33	26.40 0.90 -14.95	28.16 1.03 -13.89	32.32 1.78 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.89 2.75 -6.40	35.76 2.97 -8.64	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58
RCPL_TRUST___DRP 24196	28.54 1.11 -14.26	27.23 1.01 -13.91	25.45 0.85 -14.05	26.69 0.82 -15.32	26.34 0.84 -14.94	28.16 1.03 -13.88	32.32 1.78 -11.60	37.83 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.86 2.70 -8.69	34.10 2.73 -7.81	32.34 2.67 -6.67	31.55 2.62 -5.96	30.86 2.72 -5.26	31.79 2.66 -6.40	35.69 2.90 -8.63	47.35 3.00 -18.47	46.15 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	32.00 2.87 -3.97	30.59 2.06 -8.12	28.21 1.65 -8.57
RENSSELAER___COGEN 23796	32.04 0.62 -18.25	30.69 0.58 -17.80	29.01 0.49 -17.98	30.65 0.51 -19.60	30.18 0.51 -19.12	31.64 0.64 -17.77	34.42 0.64 -14.85	40.62 0.68 -19.22	36.45 0.98 -9.65	35.68 0.95 -10.35	35.55 0.89 -11.19	34.50 0.87 -10.07	32.39 0.85 -8.54	31.47 0.87 -7.63	30.52 0.92 -6.73	31.83 0.91 -8.19	36.17 0.97 -11.05	50.63 1.11 -23.64	47.97 1.22 -17.81	39.62 1.09 -12.50	34.30 1.05 -7.63	31.30 1.06 -5.08	31.89 1.08 -10.39	29.82 0.86 -10.97
REVERE_CPPR_DRP 24186	13.80 0.28 -0.35	12.92 0.27 -0.34	11.10 0.21 -0.35	11.14 0.22 -0.38	11.17 0.24 -0.37	13.91 0.33 -0.34	19.82 0.61 -0.29	22.09 0.89 -0.48	27.18 1.11 -0.25	25.70 1.05 -0.27	24.75 0.99 -0.29	24.81 0.99 -0.26	24.19 0.97 -0.22	24.14 0.96 -0.20	24.02 0.96 -0.18	23.86 0.91 -0.21	25.43 0.99 -0.28	27.19 0.85 -0.46	30.27 0.98 -0.35	27.10 0.83 -0.24	26.56 0.80 -0.15	26.02 0.75 -0.10	21.17 0.55 -0.20	18.72 0.52 -0.21
RIVERBAY___ 323610	28.71 1.27 -14.27	27.40 1.17 -13.92	25.60 0.99 -14.06	26.83 0.96 -15.33	26.49 0.98 -14.95	28.18 1.06 -13.89	32.27 1.74 -11.60	37.83 2.09 -15.02	36.15 2.92 -7.41	35.16 2.78 -8.00	34.90 2.74 -8.68	34.14 2.78 -7.81	32.36 2.69 -6.68	31.58 2.64 -5.96	30.88 2.74 -5.26	31.83 2.70 -6.40	35.73 2.95 -8.63	47.40 3.05 -18.47	46.23 3.38 -13.91	38.88 3.10 -9.76	34.65 3.07 -5.96	32.11 2.97 -3.98	30.81 2.27 -8.13	28.46 1.89 -8.58
ROCHESTER_9_IC 23652	14.89 -0.14 -1.86	13.99 -0.14 -1.82	12.24 -0.14 -1.84	12.42 -0.13 -2.00	12.42 -0.08 -1.95	14.92 -0.13 -1.81	20.34 -0.11 -1.52	22.59 -0.10 -1.97	26.43 -0.36 -0.97	25.09 -0.34 -1.05	24.19 -0.42 -1.14	24.16 -0.42 -1.02	23.48 -0.39 -0.87	23.32 -0.44 -0.78	23.11 -0.46 -0.69	23.07 -0.50 -0.84	24.85 -0.43 -1.13	27.93 -0.39 -2.44	30.35 -0.43 -1.84	26.85 -0.47 -1.29	25.87 -0.54 -0.79	25.06 -0.63 -0.52	21.06 -0.43 -1.07	18.94 -0.18 -1.13
ROSETON___1 23587	28.44 0.91 -14.35	27.15 0.84 -14.01	25.40 0.71 -14.15	26.66 0.70 -15.42	26.30 0.71 -15.04	28.08 0.86 -13.98	32.07 1.46 -11.68	37.50 1.66 -15.13	35.56 2.27 -7.47	34.59 2.15 -8.06	34.30 2.09 -8.74	33.54 2.12 -7.86	31.79 2.07 -6.72	31.00 2.02 -6.00	30.30 2.13 -5.29	31.27 2.09 -6.45	35.12 2.27 -8.69	46.88 2.41 -18.59	45.58 2.63 -14.01	38.25 2.39 -9.83	34.01 2.38 -6.00	31.43 2.27 -4.00	30.22 1.63 -8.17	27.97 1.35 -8.63
ROSETON___2 23588	28.44 0.91 -14.35	27.15 0.84 -14.01	25.40 0.71 -14.15	26.66 0.70 -15.42	26.30 0.71 -15.04	28.08 0.86 -13.98	32.07 1.46 -11.68	37.50 1.66 -15.13	35.56 2.27 -7.47	34.59 2.15 -8.06	34.30 2.09 -8.74	33.54 2.12 -7.86	31.79 2.07 -6.72	31.00 2.02 -6.00	30.30 2.13 -5.29	31.27 2.09 -6.45	35.12 2.27 -8.69	46.88 2.41 -18.59	45.58 2.63 -14.01	38.25 2.39 -9.83	34.01 2.38 -6.00	31.43 2.27 -4.00	30.22 1.63 -8.17	27.97 1.35 -8.63
RUSSELL___1 23602	14.95 -0.09 -1.86	14.04 -0.09 -1.82	12.29 -0.10 -1.84	12.46 -0.08 -2.00	12.47 -0.04 -1.95	14.98 -0.08 -1.82	20.43 -0.02 -1.52	22.71 0.02 -1.97	26.56 -0.23 -0.97	25.21 -0.22 -1.05	24.30 -0.31 -1.14	24.27 -0.31 -1.02	23.60 -0.27 -0.87	23.46 -0.30 -0.78	23.25 -0.32 -0.69	23.21 -0.36 -0.84	25.00 -0.29 -1.13	28.11 -0.21 -2.44	30.55 -0.23 -1.84	27.00 -0.31 -1.29	26.00 -0.41 -0.79	25.19 -0.50 -0.53	21.16 -0.33 -1.07	19.03 -0.09 -1.13
RUSSELL___2 23532	14.95 -0.09 -1.86	14.04 -0.09 -1.82	12.29 -0.10 -1.84	12.46 -0.08 -2.00	12.47 -0.04 -1.95	14.98 -0.08 -1.82	20.43 -0.02 -1.52	22.71 0.02 -1.97	26.56 -0.23 -0.97	25.21 -0.22 -1.05	24.30 -0.31 -1.14	24.27 -0.31 -1.02	23.60 -0.27 -0.87	23.46 -0.30 -0.78	23.25 -0.32 -0.69	23.21 -0.36 -0.84	25.00 -0.29 -1.13	28.11 -0.21 -2.44	30.55 -0.23 -1.84	27.00 -0.31 -1.29	26.00 -0.41 -0.79	25.19 -0.50 -0.53	21.16 -0.33 -1.07	19.03 -0.09 -1.13
RUSSELL___3 23549	14.95 -0.09 -1.86	14.04 -0.09 -1.82	12.29 -0.10 -1.84	12.46 -0.08 -2.00	12.47 -0.04 -1.95	14.98 -0.08 -1.82	20.43 -0.02 -1.52	22.71 0.02 -1.97	26.56 -0.23 -0.97	25.21 -0.22 -1.05	24.30 -0.31 -1.14	24.27 -0.31 -1.02	23.60 -0.27 -0.87	23.46 -0.30 -0.78	23.25 -0.32 -0.69	23.21 -0.36 -0.84	25.00 -0.29 -1.13	28.11 -0.21 -2.44	30.55 -0.23 -1.84	27.00 -0.31 -1.29	26.00 -0.41 -0.79	25.19 -0.50 -0.53	21.16 -0.33 -1.07	19.03 -0.09 -1.13
RUSSELL___4 23556	14.95 -0.09 -1.86	14.04 -0.09 -1.82	12.29 -0.10 -1.84	12.46 -0.08 -2.00	12.47 -0.04 -1.95	14.98 -0.08 -1.82	20.43 -0.02 -1.52	22.71 0.02 -1.97	26.56 -0.23 -0.97	25.21 -0.22 -1.05	24.30 -0.31 -1.14	24.27 -0.31 -1.02	23.60 -0.27 -0.87	23.46 -0.30 -0.78	23.25 -0.32 -0.69	23.21 -0.36 -0.84	25.00 -0.29 -1.13	28.11 -0.21 -2.44	30.55 -0.23 -1.84	27.00 -0.31 -1.29	26.00 -0.41 -0.79	25.19 -0.50 -0.53	21.16 -0.33 -1.07	19.03 -0.09 -1.13
RUSSELL___STATION 23914	14.95 -0.09 -1.86	14.04 -0.09 -1.82	12.29 -0.10 -1.84	12.46 -0.08 -2.00	12.47 -0.04 -1.95	14.98 -0.08 -1.82	20.43 -0.02 -1.52	22.71 0.02 -1.97	26.56 -0.23 -0.97	25.21 -0.22 -1.05	24.30 -0.31 -1.14	24.27 -0.31 -1.02	23.60 -0.27 -0.87	23.46 -0.30 -0.78	23.25 -0.32 -0.69	23.21 -0.36 -0.84	25.00 -0.29 -1.13	28.11 -0.21 -2.44	30.55 -0.23 -1.84	27.00 -0.31 -1.29	26.00 -0.41 -0.79	25.19 -0.50 -0.53	21.16 -0.33 -1.07	19.03 -0.09 -1.13
S SALMON___HYD 24043	13.93 -0.29 -1.05	13.07 -0.26 -1.02	11.34 -0.23 -1.03	11.45 -0.22 -1.12	11.44 -0.21 -1.10	14.00 -0.25 -1.02	19.56 -0.23 -0.85	21.57 -0.29 -1.14	25.49 -0.44 -0.11	24.27 -0.41 -0.31	23.49 -0.42 -0.44	23.50 -0.42 -0.36	23.08 -0.41 -0.50	23.01 -0.41 -0.44	22.84 -0.44 -0.39	22.73 -0.48 -0.48	24.35 -0.46 -0.65	26.86 -0.39 -1.37	29.54 -0.43 -1.03	26.36 -0.39 -0.72	25.65 -0.41 -0.44	25.06 -0.40 -0.29	20.67 -0.35 -0.60	18.37 -0.25 -0.63

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.30 -0.28 -2.40	14.38 -0.27 -2.34	12.66 -0.24 -2.36	12.88 -0.24 -2.58	12.88 -0.19 -2.51	15.29 -0.28 -2.33	20.45 -0.43 -1.95	22.59 -0.66 -2.53	25.94 -1.14 -1.25	24.66 -1.07 -1.35	23.83 -1.10 -1.46	23.74 -1.13 -1.32	22.97 -1.15 -1.13	22.81 -1.17 -1.01	22.64 -1.12 -0.89	22.61 -1.21 -1.08	24.40 -1.21 -1.46	27.85 -1.14 -3.11	29.93 -1.36 -2.34	26.58 -1.09 -1.65	25.50 -1.13 -1.01	24.65 -1.18 -0.67	20.84 -0.94 -1.37	19.05 -0.38 -1.44
SELKIRK___I 23801	31.83 0.59 -18.06	30.47 0.54 -17.62	28.80 0.46 -17.80	30.42 0.47 -19.40	29.95 0.48 -18.92	31.42 0.60 -17.58	34.34 0.72 -14.69	40.51 0.77 -19.03	36.45 1.08 -9.54	35.64 1.02 -10.24	35.53 0.99 -11.07	34.51 0.99 -9.96	32.39 0.94 -8.45	31.46 0.94 -7.55	30.54 1.01 -6.66	31.84 1.00 -8.11	36.15 1.06 -10.93	50.44 1.17 -23.40	47.87 1.30 -17.62	39.56 1.17 -12.37	34.33 1.15 -7.55	31.33 1.13 -5.03	31.72 1.02 -10.28	29.67 0.83 -10.86
SELKIRK___II 23799	31.83 0.58 -18.07	30.48 0.54 -17.63	28.82 0.46 -17.81	30.44 0.47 -19.42	29.96 0.48 -18.93	31.43 0.60 -17.60	34.34 0.70 -14.71	40.53 0.77 -19.04	36.46 1.08 -9.55	35.65 1.02 -10.25	35.54 0.99 -11.08	34.49 0.97 -9.97	32.40 0.94 -8.46	31.47 0.94 -7.55	30.55 1.01 -6.66	31.84 1.00 -8.11	36.16 1.06 -10.94	50.46 1.17 -23.42	47.88 1.30 -17.64	39.58 1.17 -12.38	34.33 1.15 -7.56	31.33 1.13 -5.03	31.73 1.02 -10.29	29.68 0.83 -10.87
SENECA OSWGO___HYD 24041	14.29 -0.12 -1.23	13.40 -0.11 -1.20	11.65 -0.11 -1.21	11.77 -0.10 -1.32	11.76 -0.08 -1.29	14.33 -0.11 -1.20	19.91 -0.02 -1.00	22.03 0.00 -1.31	26.41 -0.05 -0.64	25.04 -0.02 -0.69	24.17 -0.05 -0.75	24.16 -0.07 -0.67	23.50 -0.07 -0.57	23.40 -0.09 -0.51	23.19 -0.14 -0.45	23.12 -0.16 -0.55	24.79 -0.12 -0.75	27.36 -0.13 -1.61	29.98 -0.17 -1.21	26.75 -0.13 -0.85	25.99 -0.15 -0.52	25.31 -0.20 -0.35	20.98 -0.14 -0.71	18.65 -0.09 -0.75
SENECA___ENERGY 23797	14.95 -0.03 -1.80	14.02 -0.04 -1.75	12.27 -0.04 -1.77	12.44 -0.03 -1.93	12.43 -0.01 -1.88	14.98 -0.01 -1.75	20.51 0.11 -1.46	22.75 0.13 -1.90	26.78 0.03 -0.93	25.43 0.05 -1.01	24.56 0.00 -1.09	24.51 -0.02 -0.98	23.81 -0.02 -0.84	23.66 -0.07 -0.75	23.45 -0.09 -0.66	23.42 -0.11 -0.80	25.20 -0.05 -1.10	28.45 0.03 -2.54	30.89 0.03 -1.91	27.39 0.03 -1.34	26.44 0.00 -0.82	25.64 -0.08 -0.55	21.45 -0.08 -1.12	19.22 0.05 -1.18
SHOEMAKER___GT 23640	27.91 1.08 -13.65	26.62 1.00 -13.32	24.83 0.83 -13.45	26.05 0.84 -14.67	25.70 0.84 -14.30	27.58 1.05 -13.29	31.84 1.80 -11.11	37.11 2.01 -14.38	35.66 2.74 -7.10	34.56 2.51 -7.67	34.25 2.46 -8.31	33.53 2.50 -7.47	31.85 2.46 -6.39	31.07 2.39 -5.71	30.41 2.49 -5.03	31.32 2.46 -6.13	35.15 2.73 -8.26	46.53 2.97 -17.68	45.62 3.36 -13.32	38.31 2.94 -9.35	34.22 2.89 -5.71	31.71 2.74 -3.80	30.16 1.98 -7.77	27.81 1.62 -8.20
SHOREHAM_IC_1 23715	28.92 1.49 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.86 1.64 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.92 3.56 -7.53	35.60 3.05 -8.17	35.36 2.98 -8.90	34.58 2.97 -8.06	32.92 2.92 -7.00	32.14 2.85 -6.32	31.80 3.27 -5.65	32.46 2.98 -6.75	36.28 3.31 -8.82	47.56 3.21 -18.48	46.42 3.56 -13.92	39.80 3.90 -9.87	35.38 3.51 -6.25	32.88 3.35 -4.37	31.26 2.33 -8.52	29.07 2.10 -8.98
SHOREHAM_IC_2 23716	28.92 1.49 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.86 1.64 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.92 3.56 -7.53	35.60 3.05 -8.17	35.36 2.98 -8.90	34.58 2.97 -8.06	32.92 2.92 -7.00	32.14 2.85 -6.32	31.80 3.27 -5.65	32.46 2.98 -6.75	36.28 3.31 -8.82	47.56 3.21 -18.48	46.42 3.56 -13.92	39.80 3.90 -9.87	35.38 3.51 -6.25	32.88 3.35 -4.37	31.26 2.33 -8.52	29.07 2.10 -8.98
SISSONVILLE____ 23735	12.39 -0.79 0.00	11.58 -0.73 0.00	9.93 -0.61 0.00	9.93 -0.61 0.00	9.87 -0.69 0.00	12.33 -0.91 0.00	17.30 -1.63 0.00	18.71 -2.01 0.00	19.14 -2.69 3.99	19.22 -2.56 2.60	19.11 -2.46 1.90	19.12 -2.47 1.96	20.72 -2.28 0.00	20.84 -2.14 0.00	20.70 -2.17 0.00	20.64 -2.09 0.00	21.76 -2.39 0.00	23.24 -2.64 0.00	26.08 -2.87 0.00	23.32 -2.71 0.00	22.95 -2.66 0.00	22.80 -2.37 0.00	18.80 -1.61 0.00	16.84 -1.15 0.00
SITHE_IND_GS1 24169	14.04 -0.25 -1.12	13.16 -0.23 -1.09	11.45 -0.20 -1.10	11.55 -0.20 -1.20	11.54 -0.19 -1.17	14.09 -0.24 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.19	25.96 -0.44 -0.58	24.62 -0.39 -0.63	23.75 -0.40 -0.68	23.77 -0.40 -0.61	23.11 -0.41 -0.52	23.03 -0.41 -0.47	22.83 -0.46 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.46	29.40 -0.64 -1.10	26.25 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.65 -0.41 -0.64	18.36 -0.31 -0.68
SITHE_IND_GS2 24170	14.04 -0.25 -1.12	13.16 -0.23 -1.09	11.45 -0.20 -1.10	11.55 -0.20 -1.20	11.54 -0.19 -1.17	14.09 -0.24 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.19	25.96 -0.44 -0.58	24.62 -0.39 -0.63	23.75 -0.40 -0.68	23.77 -0.40 -0.61	23.11 -0.41 -0.52	23.03 -0.41 -0.47	22.83 -0.46 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.46	29.40 -0.64 -1.10	26.25 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.65 -0.41 -0.64	18.36 -0.31 -0.68
SITHE_IND_GS3 24171	14.04 -0.25 -1.12	13.16 -0.23 -1.09	11.45 -0.20 -1.10	11.55 -0.20 -1.20	11.54 -0.19 -1.17	14.09 -0.24 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.19	25.96 -0.44 -0.58	24.62 -0.39 -0.63	23.75 -0.40 -0.68	23.77 -0.40 -0.61	23.11 -0.41 -0.52	23.03 -0.41 -0.47	22.83 -0.46 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.46	29.40 -0.64 -1.10	26.25 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.65 -0.41 -0.64	18.36 -0.31 -0.68
SITHE_IND_GS4 24172	14.04 -0.25 -1.12	13.16 -0.23 -1.09	11.45 -0.20 -1.10	11.55 -0.20 -1.20	11.54 -0.19 -1.17	14.09 -0.24 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.19	25.96 -0.44 -0.58	24.62 -0.39 -0.63	23.75 -0.40 -0.68	23.77 -0.40 -0.61	23.11 -0.41 -0.52	23.03 -0.41 -0.47	22.83 -0.46 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.46	29.40 -0.64 -1.10	26.25 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.65 -0.41 -0.64	18.36 -0.31 -0.68
SITHE___BATAVIA 24024	15.28 -0.05 -2.15	14.36 -0.05 -2.10	12.61 -0.06 -2.12	12.81 -0.05 -2.32	12.82 0.01 -2.26	15.30 -0.04 -2.10	20.65 -0.04 -1.75	22.87 -0.12 -2.28	26.43 -0.52 -1.12	25.11 -0.49 -1.21	24.22 -0.56 -1.32	24.15 -0.59 -1.18	23.43 -0.57 -1.01	23.28 -0.60 -0.90	23.08 -0.59 -0.80	23.02 -0.68 -0.97	24.86 -0.60 -1.31	28.17 -0.52 -2.81	30.42 -0.64 -2.12	26.94 -0.57 -1.49	25.83 -0.69 -0.91	25.02 -0.75 -0.60	21.12 -0.53 -1.23	19.22 -0.07 -1.30
SITHE___INDEPEND 23800	14.04 -0.25 -1.12	13.16 -0.23 -1.09	11.45 -0.20 -1.10	11.55 -0.20 -1.20	11.54 -0.19 -1.17	14.09 -0.24 -1.09	19.56 -0.28 -0.91	21.59 -0.31 -1.19	25.96 -0.44 -0.58	24.62 -0.39 -0.63	23.75 -0.40 -0.68	23.77 -0.40 -0.61	23.11 -0.41 -0.52	23.03 -0.41 -0.47	22.83 -0.46 -0.41	22.73 -0.50 -0.50	24.33 -0.51 -0.68	26.79 -0.54 -1.46	29.40 -0.64 -1.10	26.25 -0.55 -0.77	25.55 -0.54 -0.47	24.93 -0.55 -0.31	20.65 -0.41 -0.64	18.36 -0.31 -0.68

SITHE___MASSENA 23902	12.60 -0.58 0.00	11.78 -0.53 0.00	10.10 -0.44 0.00	10.10 -0.44 0.00	10.07 -0.49 0.00	12.64 -0.60 0.00	17.91 -1.02 0.00	19.47 -1.24 0.00	19.21 -1.70 4.90	19.58 -1.61 3.19	19.59 -1.55 2.33	19.59 -1.56 2.41	21.52 -1.47 0.00	21.57 -1.40 0.00	21.44 -1.44 0.00	21.34 -1.39 0.00	22.56 -1.59 0.00	24.09 -1.79 0.00	27.03 -1.91 0.00	24.20 -1.82 0.00	23.85 -1.77 0.00	23.56 -1.61 0.00	19.27 -1.14 0.00	17.11 -0.88 0.00
SITHE___OGDNSBRG 24021	12.74 -0.43 0.00	11.93 -0.38 0.00	10.22 -0.33 0.00	10.23 -0.32 0.00	10.19 -0.37 0.00	12.78 -0.46 0.00	18.08 -0.85 0.00	19.64 -1.08 0.00	20.28 -1.55 3.99	20.30 -1.49 2.60	20.09 -1.48 1.90	20.13 -1.46 1.96	21.73 -1.26 0.00	21.80 -1.17 0.00	21.71 -1.17 0.00	21.62 -1.11 0.00	22.51 -1.64 0.00	24.01 -1.86 0.00	26.95 -2.00 0.00	24.13 -1.90 0.00	23.75 -1.87 0.00	23.48 -1.69 0.00	19.23 -1.18 0.00	17.12 -0.86 0.00
SITHE___STERLING 23777	13.91 0.25 -0.48	13.01 0.23 -0.47	11.21 0.19 -0.47	11.26 0.20 -0.52	11.27 0.21 -0.50	14.00 0.29 -0.47	19.87 0.55 -0.39	22.00 0.72 -0.56	27.01 0.90 -0.29	25.54 0.85 -0.31	24.61 0.80 -0.34	24.66 0.80 -0.30	24.04 0.78 -0.26	23.96 0.76 -0.23	23.84 0.75 -0.20	23.69 0.71 -0.25	25.26 0.77 -0.33	27.26 0.75 -0.63	30.26 0.84 -0.47	27.11 0.76 -0.33	26.54 0.72 -0.20	25.95 0.65 -0.14	21.16 0.47 -0.28	18.73 0.45 -0.29
SOUTH CAIRO___GT 23612	29.69 0.97 -15.54	28.38 0.91 -15.17	26.62 0.76 -15.32	28.05 0.81 -16.70	27.62 0.78 -16.28	29.35 0.98 -15.13	33.11 1.53 -12.65	38.75 1.66 -16.38	36.15 2.25 -8.08	35.13 2.02 -8.73	34.89 1.95 -9.47	34.02 1.95 -8.51	32.23 1.95 -7.28	31.35 1.88 -6.50	30.58 1.97 -5.73	31.67 1.96 -6.98	35.76 2.20 -9.41	48.60 2.59 -20.13	47.09 2.98 -15.17	39.17 2.50 -10.64	34.47 2.36 -6.50	31.78 2.29 -4.33	31.04 1.78 -8.85	28.77 1.44 -9.34
SOUTH HAMPTN___IC 23720	29.32 1.88 -14.26	27.98 1.76 -13.91	26.19 1.59 -14.05	27.15 1.29 -15.32	27.12 1.62 -14.94	29.27 2.05 -13.98	34.00 3.28 -11.79	39.48 3.69 -15.07	37.90 4.55 -7.53	36.57 4.02 -8.17	36.27 3.90 -8.90	35.48 3.86 -8.06	33.79 3.79 -7.00	33.01 3.72 -6.32	32.64 4.12 -5.64	33.32 3.84 -6.75	37.22 4.25 -8.82	48.65 4.30 -18.48	47.61 4.75 -13.92	40.84 4.95 -9.87	36.43 4.56 -6.25	33.88 4.35 -4.36	32.01 3.08 -8.52	29.69 2.73 -8.97
SOUTHOLD___IC 23719	29.56 2.12 -14.26	28.19 1.97 -13.91	26.37 1.77 -14.05	27.33 1.47 -15.32	27.32 1.83 -14.94	29.51 2.29 -13.98	34.40 3.67 -11.79	39.91 4.12 -15.07	38.44 5.09 -7.53	37.06 4.51 -8.17	36.74 4.36 -8.90	35.97 4.36 -8.06	34.25 4.25 -7.00	33.45 4.16 -6.32	33.10 4.58 -5.64	33.80 4.32 -6.75	37.76 4.92 -8.82	49.27 5.41 -18.48	48.27 5.54 -13.92	41.44 5.54 -9.87	37.02 5.15 -6.25	34.44 4.91 -4.36	32.44 3.51 -8.52	30.07 3.11 -8.97
ST LAWRENCE___ 23600	12.61 -0.57 0.00	11.78 -0.53 0.00	10.11 -0.43 0.00	10.10 -0.44 0.00	10.09 -0.46 0.00	12.66 -0.58 0.00	17.95 -0.99 0.00	19.60 -1.12 0.00	19.28 -1.50 5.05	19.69 -1.41 3.28	19.74 -1.34 2.40	19.73 -1.34 2.48	21.71 -1.29 0.00	21.71 -1.26 0.00	21.60 -1.28 0.00	21.50 -1.23 0.00	22.75 -1.40 0.00	24.33 -1.55 0.00	27.24 -1.71 0.00	24.44 -1.59 0.00	24.08 -1.54 0.00	23.76 -1.41 0.00	19.37 -1.04 0.00	17.12 -0.86 0.00
STATION 5_MISC_HYD 23604	14.89 -0.14 -1.86	13.99 -0.14 -1.82	12.24 -0.14 -1.84	12.42 -0.13 -2.00	12.42 -0.08 -1.95	14.92 -0.13 -1.81	20.34 -0.11 -1.52	22.59 -0.10 -1.97	26.43 -0.36 -0.97	25.09 -0.34 -1.05	24.19 -0.42 -1.14	24.16 -0.42 -1.02	23.48 -0.39 -0.87	23.32 -0.44 -0.78	23.11 -0.46 -0.69	23.07 -0.50 -0.84	24.85 -0.43 -1.13	27.93 -0.39 -2.44	30.35 -0.43 -1.84	26.85 -0.47 -1.29	25.87 -0.54 -0.79	25.06 -0.63 -0.52	21.06 -0.43 -1.07	18.94 -0.18 -1.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.01 -0.01 -1.84	14.08 -0.02 -1.80	12.32 -0.04 -1.82	12.49 -0.03 -1.98	12.50 0.01 -1.93	15.03 0.00 -1.79	20.57 0.13 -1.50	22.85 0.19 -1.95	26.83 0.05 -0.96	25.46 0.05 -1.04	24.57 -0.02 -1.12	24.52 -0.05 -1.01	23.81 -0.05 -0.86	23.68 -0.07 -0.77	23.47 -0.09 -0.68	23.42 -0.14 -0.83	25.23 -0.05 -1.12	28.33 0.03 -2.43	30.80 0.03 -1.83	27.26 -0.05 -1.28	26.27 -0.13 -0.78	25.49 -0.20 -0.52	21.36 -0.12 -1.07	19.13 0.02 -1.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.80 -0.22 -1.84	13.89 -0.22 -1.80	12.16 -0.20 -1.82	12.34 -0.19 -1.98	12.33 -0.16 -1.93	14.82 -0.21 -1.80	20.23 -0.21 -1.50	22.46 -0.21 -1.95	26.32 -0.46 -0.96	24.95 -0.46 -1.04	24.08 -0.52 -1.13	24.05 -0.52 -1.01	23.36 -0.51 -0.86	23.22 -0.53 -0.77	23.01 -0.55 -0.68	22.97 -0.59 -0.83	24.72 -0.55 -1.12	27.81 -0.49 -2.42	30.22 -0.55 -1.82	26.73 -0.57 -1.28	25.76 -0.64 -0.78	24.98 -0.70 -0.52	20.97 -0.51 -1.06	18.84 -0.27 -1.12
STEEL___WIND 323596	15.56 -0.11 -2.49	14.63 -0.11 -2.43	12.89 -0.11 -2.46	13.12 -0.11 -2.68	13.11 -0.05 -2.61	15.57 -0.09 -2.43	20.83 -0.13 -2.03	23.04 -0.31 -2.63	26.45 -0.67 -1.30	25.13 -0.66 -1.40	24.31 -0.68 -1.52	24.22 -0.71 -1.37	23.43 -0.74 -1.17	23.24 -0.78 -1.05	23.05 -0.75 -0.92	23.04 -0.82 -1.12	24.89 -0.77 -1.51	28.44 -0.67 -3.23	30.54 -0.84 -2.44	27.11 -0.62 -1.71	26.00 -0.67 -1.04	25.11 -0.75 -0.69	21.22 -0.61 -1.42	19.36 -0.13 -1.50
STEBEN_REC_LFGE 323667	16.49 0.07 -3.25	15.52 0.04 -3.17	13.77 0.02 -3.20	14.07 0.03 -3.49	14.04 0.08 -3.40	16.54 0.13 -3.16	21.98 0.40 -2.64	24.50 0.35 -3.43	27.68 0.16 -1.70	26.32 0.10 -1.84	25.47 0.00 -2.00	25.30 -0.05 -1.79	24.44 -0.09 -1.53	24.21 -0.14 -1.37	23.95 -0.14 -1.21	24.00 -0.20 -1.47	26.06 -0.07 -1.97	30.17 0.13 -4.16	32.19 0.12 -3.13	28.38 0.16 -2.20	27.09 0.13 -1.34	26.06 0.00 -0.89	22.18 -0.06 -1.83	20.15 0.23 -1.93
STONY___BROOK 24151	28.95 1.51 -14.26	27.60 1.38 -13.91	25.84 1.24 -14.05	26.87 1.00 -15.32	26.76 1.27 -14.94	28.83 1.61 -13.98	33.36 2.63 -11.79	38.71 2.92 -15.08	37.13 3.77 -7.54	35.94 3.39 -8.17	35.67 3.29 -8.91	34.92 3.30 -8.06	33.25 3.24 -7.01	32.47 3.17 -6.33	31.99 3.45 -5.65	32.76 3.27 -6.76	36.58 3.60 -8.82	47.85 3.49 -18.48	46.57 3.71 -13.92	39.90 4.01 -9.87	35.66 3.79 -6.26	33.14 3.60 -4.37	31.49 2.55 -8.52	29.18 2.21 -8.98
STURGEON_POOL_HYD 23609	28.45 0.99 -14.28	27.17 0.92 -13.94	25.38 0.76 -14.08	26.69 0.80 -15.35	26.29 0.77 -14.97	28.09 0.94 -13.91	32.24 1.68 -11.62	37.63 1.87 -15.05	35.83 2.58 -7.43	34.69 2.29 -8.02	34.43 2.25 -8.70	33.66 2.28 -7.82	31.96 2.28 -6.69	31.15 2.21 -5.97	30.46 2.31 -5.27	31.42 2.27 -6.41	35.41 2.61 -8.65	47.36 2.97 -18.50	46.27 3.38 -13.94	38.67 2.86 -9.78	34.31 2.71 -5.97	31.76 2.62 -3.98	30.42 1.88 -8.13	28.10 1.53 -8.59
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.81 0.97 -13.66	26.55 0.91 -13.33	24.77 0.76 -13.46	25.98 0.76 -14.68	25.63 0.76 -14.31	27.48 0.94 -13.30	31.66 1.61 -11.12	36.91 1.80 -14.39	35.40 2.48 -7.11	34.34 2.29 -7.67	34.05 2.25 -8.32	33.32 2.28 -7.48	31.65 2.25 -6.39	30.87 2.18 -5.71	30.20 2.29 -5.04	31.12 2.25 -6.13	34.89 2.47 -8.27	46.24 2.67 -17.69	45.22 2.95 -13.33	38.03 2.66 -9.35	33.95 2.61 -5.71	31.46 2.49 -3.80	29.97 1.78 -7.78	27.65 1.46 -8.21

SYNERGY___BIOGAS 323694	15.28 -0.05 -2.15	14.36 -0.05 -2.10	12.61 -0.06 -2.12	12.81 -0.05 -2.32	12.82 0.01 -2.26	15.30 -0.04 -2.10	20.65 -0.04 -1.75	22.87 -0.12 -2.28	26.43 -0.52 -1.12	25.11 -0.49 -1.21	24.22 -0.56 -1.32	24.15 -0.59 -1.18	23.43 -0.57 -1.01	23.28 -0.60 -0.90	23.08 -0.59 -0.80	23.02 -0.68 -0.97	24.86 -0.60 -1.31	28.17 -0.52 -2.81	30.42 -0.64 -2.12	26.94 -0.57 -1.49	25.83 -0.69 -0.91	25.02 -0.75 -0.60	21.12 -0.53 -1.23	19.22 -0.07 -1.30
SYRACUSE___ENERGY_ST1 323597	14.64 0.01 -1.45	13.74 0.01 -1.42	11.96 -0.01 -1.43	12.10 0.00 -1.56	12.09 0.01 -1.52	14.68 0.03 -1.41	20.27 0.15 -1.18	22.45 0.19 -1.54	26.71 0.16 -0.74	25.35 0.17 -0.80	24.48 0.14 -0.86	24.45 0.12 -0.78	23.78 0.12 -0.66	23.66 0.09 -0.59	23.45 0.05 -0.52	23.39 0.02 -0.64	25.12 0.07 -0.89	27.89 0.08 -1.93	30.49 0.09 -1.46	27.12 0.08 -1.02	26.32 0.08 -0.62	25.61 0.03 -0.42	21.28 0.02 -0.85	18.96 0.07 -0.90
SYRACUSE___ENERGY_ST2 323598	14.64 0.01 -1.45	13.74 0.01 -1.42	11.96 -0.01 -1.43	12.10 0.00 -1.56	12.09 0.01 -1.52	14.68 0.03 -1.41	20.27 0.15 -1.18	22.45 0.19 -1.54	26.71 0.16 -0.74	25.35 0.17 -0.80	24.48 0.14 -0.86	24.45 0.12 -0.78	23.78 0.12 -0.66	23.66 0.09 -0.59	23.45 0.05 -0.52	23.39 0.02 -0.64	25.12 0.07 -0.89	27.89 0.08 -1.93	30.49 0.09 -1.46	27.12 0.08 -1.02	26.32 0.08 -0.62	25.61 0.03 -0.42	21.28 0.02 -0.85	18.96 0.07 -0.90
SYRACUSE___POWER 24017	14.71 0.05 -1.48	13.80 0.05 -1.44	12.02 0.02 -1.46	12.16 0.03 -1.59	12.15 0.04 -1.55	14.74 0.07 -1.44	20.38 0.25 -1.20	22.58 0.29 -1.57	26.81 0.28 -0.71	25.41 0.27 -0.76	24.54 0.23 -0.83	24.54 0.24 -0.75	23.84 0.21 -0.64	23.73 0.18 -0.57	23.54 0.16 -0.50	23.46 0.11 -0.61	25.28 0.22 -0.90	28.04 0.23 -1.93	30.66 0.26 -1.45	27.28 0.23 -1.02	26.47 0.23 -0.62	25.73 0.15 -0.41	21.36 0.10 -0.85	19.03 0.14 -0.90
TRIGEN___CC 323695	28.69 1.24 -14.28	27.30 1.06 -13.93	25.56 0.94 -14.07	26.69 0.80 -15.34	26.45 0.94 -14.96	29.00 1.22 -14.55	33.85 2.03 -12.89	38.40 2.30 -15.38	37.18 3.12 -8.24	36.45 2.95 -9.12	36.57 2.91 -10.19	36.02 2.94 -9.52	34.77 2.87 -8.90	34.20 2.83 -8.40	33.71 2.93 -7.90	34.37 2.86 -8.77	37.18 3.12 -9.90	47.30 2.95 -18.48	45.87 3.01 -13.92	39.82 3.28 -10.52	36.80 3.25 -7.92	34.93 3.09 -6.66	33.51 2.27 -10.83	31.19 1.89 -11.31
UNION___PROCESSING_DRP 323587	14.88 -0.17 -1.87	13.97 -0.16 -1.83	12.23 -0.16 -1.85	12.41 -0.15 -2.01	12.41 -0.11 -1.96	14.90 -0.16 -1.82	20.30 -0.15 -1.52	22.55 -0.14 -1.98	26.36 -0.44 -0.98	25.02 -0.41 -1.05	24.15 -0.47 -1.14	24.09 -0.50 -1.03	23.41 -0.46 -0.88	23.28 -0.48 -0.78	23.07 -0.50 -0.69	23.03 -0.55 -0.84	24.79 -0.51 -1.14	27.89 -0.44 -2.45	30.27 -0.52 -1.85	26.80 -0.52 -1.30	25.80 -0.62 -0.79	25.02 -0.68 -0.53	21.02 -0.47 -1.08	18.91 -0.22 -1.14
UPPER HUDSON___HYD 24058	33.35 0.99 -19.19	31.96 0.93 -18.72	30.26 0.80 -18.91	32.02 0.86 -20.61	31.51 0.85 -20.10	32.93 1.01 -18.68	36.02 1.48 -15.61	42.40 1.47 -20.21	37.72 1.70 -10.20	36.96 1.66 -10.92	36.78 1.52 -11.79	35.68 1.51 -10.61	33.43 1.45 -8.98	32.48 1.49 -8.02	31.49 1.53 -7.07	32.87 1.52 -8.61	37.34 1.57 -11.62	52.68 1.94 -24.86	49.78 2.11 -18.73	40.99 1.82 -13.14	35.39 1.74 -8.03	32.24 1.74 -5.34	32.79 1.45 -10.93	30.71 1.19 -11.54
UPPER RAQUET___HYD 24056	12.39 -0.79 0.00	11.58 -0.73 0.00	9.93 -0.61 0.00	9.93 -0.61 0.00	9.87 -0.69 0.00	12.33 -0.91 0.00	17.30 -1.63 0.00	18.71 -2.01 0.00	19.14 -2.69 3.99	19.22 -2.56 2.60	19.11 -2.46 1.90	19.12 -2.47 1.96	20.72 -2.28 0.00	20.84 -2.14 0.00	20.70 -2.17 0.00	20.64 -2.09 0.00	21.76 -2.39 0.00	23.24 -2.64 0.00	26.08 -2.87 0.00	23.32 -2.71 0.00	22.95 -2.66 0.00	22.80 -2.37 0.00	18.80 -1.61 0.00	16.84 -1.15 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.26 0.91 -6.18	19.20 0.86 -6.03	17.36 0.73 -6.09	17.92 0.74 -6.64	17.79 0.76 -6.48	20.21 0.95 -6.02	25.51 1.55 -5.03	28.95 1.72 -6.52	31.29 2.25 -3.22	29.96 2.10 -3.48	29.24 1.99 -3.77	28.95 2.00 -3.39	27.85 1.95 -2.90	27.49 1.93 -2.59	27.13 1.97 -2.28	27.47 1.96 -2.78	30.03 2.13 -3.74	36.14 2.28 -7.98	37.56 2.61 -6.01	32.59 2.34 -4.22	30.50 2.31 -2.58	29.15 2.27 -1.71	25.64 1.71 -3.51	23.24 1.55 -3.70
VISCHER___FERRY HYD 24020	32.82 0.74 -18.91	31.45 0.69 -18.45	29.76 0.58 -18.64	31.47 0.61 -20.32	30.97 0.60 -19.81	32.42 0.77 -18.41	35.32 1.00 -15.39	41.67 1.04 -19.92	37.25 1.39 -10.04	36.47 1.34 -10.75	36.33 1.24 -11.61	35.23 1.22 -10.45	33.04 1.20 -8.85	32.09 1.22 -7.90	31.13 1.28 -6.97	32.47 1.25 -8.49	36.91 1.30 -11.45	51.93 1.55 -24.50	49.11 1.71 -18.46	40.46 1.48 -12.95	34.99 1.46 -7.91	31.89 1.46 -5.27	32.41 1.22 -10.77	30.35 0.99 -11.37
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.06 1.04 -13.85	26.78 0.96 -13.51	25.01 0.81 -13.65	26.21 0.79 -14.88	25.88 0.81 -14.51	27.72 0.99 -13.48	31.89 1.68 -11.27	37.21 1.90 -14.59	35.66 2.63 -7.20	34.62 2.46 -7.78	34.33 2.42 -8.44	33.59 2.45 -7.58	31.87 2.39 -6.48	31.11 2.34 -5.79	30.43 2.45 -5.11	31.36 2.41 -6.22	35.17 2.63 -8.39	46.61 2.80 -17.94	45.55 3.10 -13.51	38.29 2.79 -9.48	34.18 2.77 -5.79	31.66 2.64 -3.85	30.20 1.90 -7.88	27.86 1.55 -8.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.53 1.09 -14.26	27.23 1.01 -13.91	25.45 0.85 -14.05	26.69 0.82 -15.32	26.34 0.84 -14.94	28.16 1.03 -13.88	32.32 1.78 -11.60	37.83 2.09 -15.03	36.13 2.89 -7.42	35.12 2.73 -8.01	34.83 2.67 -8.69	34.10 2.73 -7.81	32.34 2.67 -6.67	31.55 2.62 -5.96	30.86 2.72 -5.26	31.79 2.66 -6.40	35.66 2.87 -8.63	47.35 3.00 -18.47	46.15 3.30 -13.91	38.81 3.02 -9.77	34.58 3.00 -5.96	31.98 2.84 -3.97	30.59 2.06 -8.12	28.21 1.65 -8.57
WADING RIVER_IC_1 23522	28.91 1.48 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.87 1.65 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.86 3.51 -7.53	35.55 3.00 -8.17	35.31 2.93 -8.90	34.53 2.92 -8.05	32.85 2.85 -7.00	32.09 2.80 -6.31	31.77 3.25 -5.64	32.41 2.93 -6.75	36.21 3.24 -8.82	47.46 3.10 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.30 3.43 -6.25	32.77 3.25 -4.36	31.19 2.27 -8.51	29.03 2.07 -8.97
WADING RIVER_IC_2 23547	28.91 1.48 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.87 1.65 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.86 3.51 -7.53	35.55 3.00 -8.17	35.31 2.93 -8.90	34.53 2.92 -8.05	32.85 2.85 -7.00	32.09 2.80 -6.31	31.77 3.25 -5.64	32.41 2.93 -6.75	36.21 3.24 -8.82	47.46 3.10 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.30 3.43 -6.25	32.77 3.25 -4.36	31.19 2.27 -8.51	29.03 2.07 -8.97
WADING RIVER_IC_3 23601	28.91 1.48 -14.26	27.64 1.41 -13.91	25.88 1.29 -14.05	26.85 0.98 -15.32	26.80 1.31 -14.94	28.87 1.65 -13.98	33.30 2.57 -11.79	38.69 2.90 -15.07	36.86 3.51 -7.53	35.55 3.00 -8.17	35.31 2.93 -8.90	34.53 2.92 -8.05	32.85 2.85 -7.00	32.09 2.80 -6.31	31.77 3.25 -5.64	32.41 2.93 -6.75	36.21 3.24 -8.82	47.46 3.10 -18.48	46.36 3.50 -13.92	39.72 3.83 -9.87	35.30 3.43 -6.25	32.77 3.25 -4.36	31.19 2.27 -8.51	29.03 2.07 -8.97

WALDEN___HYDRO 24148	28.22 1.00 -14.04	26.93 0.92 -13.70	25.16 0.77 -13.84	26.40 0.77 -15.09	26.04 0.77 -14.71	27.88 0.97 -13.67	32.05 1.68 -11.43	37.42 1.90 -14.80	35.73 2.61 -7.31	34.68 2.41 -7.89	34.40 2.37 -8.55	33.65 2.40 -7.69	31.92 2.35 -6.57	31.14 2.30 -5.87	30.46 2.40 -5.18	31.38 2.34 -6.31	35.24 2.59 -8.50	46.89 2.82 -18.19	45.80 3.16 -13.70	38.43 2.79 -9.62	34.23 2.74 -5.87	31.69 2.62 -3.91	30.27 1.86 -8.00	27.94 1.51 -8.44
WARRENSBURG___ 23737	33.35 0.99 -19.19	31.96 0.93 -18.72	30.26 0.80 -18.91	32.02 0.86 -20.61	31.51 0.85 -20.10	32.93 1.01 -18.68	36.02 1.48 -15.61	42.40 1.47 -20.21	37.72 1.70 -10.20	36.96 1.66 -10.92	36.78 1.52 -11.79	35.68 1.51 -10.61	33.43 1.45 -8.98	32.48 1.49 -8.02	31.49 1.53 -7.07	32.87 1.52 -8.61	37.34 1.57 -11.62	52.68 1.94 -24.86	49.78 2.11 -18.73	40.99 1.82 -13.14	35.39 1.74 -8.03	32.24 1.74 -5.34	32.79 1.45 -10.93	30.71 1.19 -11.54
WATERSIDE___6 8 9 23538	28.60 1.16 -14.27	27.30 1.07 -13.92	25.51 0.91 -14.06	26.75 0.87 -15.33	26.40 0.90 -14.95	28.16 1.03 -13.89	32.32 1.78 -11.60	37.88 2.13 -15.03	36.21 2.97 -7.42	35.22 2.83 -8.01	34.93 2.77 -8.69	34.20 2.83 -7.82	32.42 2.74 -6.68	31.63 2.69 -5.97	30.94 2.79 -5.27	31.89 2.75 -6.40	35.76 2.97 -8.64	47.43 3.08 -18.47	46.24 3.38 -13.91	38.89 3.10 -9.77	34.66 3.07 -5.96	32.09 2.94 -3.98	30.70 2.16 -8.13	28.33 1.76 -8.58
WDELAWARE___HYD 323627	26.67 0.71 -12.78	25.45 0.68 -12.47	23.71 0.57 -12.59	24.84 0.57 -13.73	24.51 0.57 -13.39	26.37 0.69 -12.44	30.58 1.25 -10.40	35.57 1.39 -13.46	34.38 1.91 -6.65	33.26 1.71 -7.18	32.97 1.71 -7.78	32.23 1.67 -7.00	30.61 1.63 -5.98	29.90 1.58 -5.34	29.24 1.65 -4.71	30.08 1.61 -5.74	33.68 1.79 -7.74	44.34 1.91 -16.55	43.58 2.17 -12.47	36.73 1.95 -8.75	32.91 1.95 -5.34	30.56 1.84 -3.56	28.98 1.29 -7.27	26.73 1.06 -7.68
WEST BABYLON___IC 23714	28.91 1.48 -14.26	27.50 1.28 -13.92	25.74 1.14 -14.06	26.82 0.95 -15.32	26.65 1.15 -14.94	28.84 1.51 -14.10	33.41 2.46 -12.02	38.65 2.80 -15.14	37.19 3.69 -7.68	36.16 3.41 -8.37	36.00 3.36 -9.17	35.28 3.37 -8.36	33.67 3.29 -7.39	32.96 3.24 -6.75	32.35 3.36 -6.11	33.19 3.30 -7.17	36.72 3.53 -9.04	47.77 3.42 -18.48	46.39 3.53 -13.92	39.91 3.88 -10.00	36.08 3.87 -6.59	33.68 3.67 -4.84	32.06 2.65 -8.99	29.69 2.25 -9.45
WEST CANADA___HYD 24049	12.94 0.13 0.37	12.07 0.12 0.36	10.28 0.11 0.37	10.25 0.11 0.40	10.27 0.11 0.39	13.01 0.13 0.36	18.84 0.21 0.30	20.53 0.23 0.41	26.21 0.31 -0.08	24.64 0.29 0.04	23.63 0.26 0.10	23.74 0.26 0.07	23.07 0.25 0.18	23.07 0.25 0.16	23.01 0.28 0.14	22.81 0.25 0.17	24.19 0.27 0.23	25.73 0.31 0.46	28.94 0.35 0.35	26.09 0.31 0.24	25.78 0.31 0.15	25.37 0.30 0.10	20.44 0.22 0.20	17.95 0.18 0.21
WESTERN_NY_WIND 24143	15.29 -0.05 -2.17	14.36 -0.06 -2.11	12.61 -0.07 -2.14	12.81 -0.06 -2.33	12.83 0.00 -2.27	15.31 -0.04 -2.11	20.66 -0.04 -1.76	22.84 -0.17 -2.29	26.41 -0.54 -1.13	25.09 -0.51 -1.22	24.21 -0.59 -1.32	24.13 -0.61 -1.19	23.42 -0.60 -1.02	23.26 -0.62 -0.91	23.06 -0.62 -0.80	23.00 -0.70 -0.98	24.84 -0.63 -1.32	28.13 -0.57 -2.82	30.41 -0.66 -2.13	26.92 -0.60 -1.49	25.81 -0.72 -0.91	24.99 -0.78 -0.61	21.10 -0.55 -1.24	19.23 -0.07 -1.31
WESTOVER___LESR 323668	18.18 0.24 -4.76	17.17 0.21 -4.65	15.41 0.17 -4.70	15.83 0.17 -5.12	15.74 0.19 -4.99	18.12 0.24 -4.64	23.26 0.45 -3.88	26.18 0.44 -5.03	28.80 0.49 -2.49	27.51 0.44 -2.69	26.79 0.40 -2.91	26.58 0.40 -2.62	25.60 0.37 -2.24	25.32 0.35 -2.00	24.99 0.34 -1.76	25.20 0.32 -2.15	27.43 0.39 -2.89	32.51 0.49 -6.14	34.09 0.52 -4.63	29.77 0.49 -3.25	28.11 0.51 -1.98	26.94 0.45 -1.32	23.42 0.31 -2.70	21.22 0.38 -2.85
WETHRSFD_WT_PWR 323626	15.86 -0.09 -2.77	14.92 -0.10 -2.71	13.18 -0.10 -2.73	13.43 -0.10 -2.98	13.42 -0.04 -2.91	15.86 -0.08 -2.70	21.12 -0.08 -2.26	23.42 -0.23 -2.93	26.70 -0.57 -1.45	25.41 -0.54 -1.57	24.58 -0.59 -1.70	24.47 -0.61 -1.53	23.66 -0.64 -1.30	23.45 -0.69 -1.16	23.24 -0.66 -1.03	23.26 -0.73 -1.25	25.16 -0.68 -1.68	28.90 -0.57 -3.59	30.92 -0.72 -2.70	27.37 -0.55 -1.90	26.21 -0.56 -1.16	25.31 -0.63 -0.77	21.46 -0.53 -1.58	19.56 -0.09 -1.67
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.00 0.96 -13.86	26.73 0.90 -13.52	24.96 0.76 -13.66	26.17 0.74 -14.89	25.82 0.75 -14.52	27.65 0.91 -13.49	31.78 1.57 -11.28	37.10 1.78 -14.60	35.51 2.48 -7.21	34.48 2.32 -7.78	34.19 2.28 -8.44	33.45 2.31 -7.59	31.74 2.25 -6.49	30.97 2.21 -5.79	30.30 2.31 -5.11	31.23 2.27 -6.22	35.01 2.47 -8.39	46.44 2.61 -17.95	45.36 2.89 -13.52	38.12 2.60 -9.49	34.03 2.61 -5.80	31.52 2.49 -3.86	30.08 1.78 -7.89	27.77 1.46 -8.33
YORK___WARBASSE 23770	28.67 1.23 -14.27	27.35 1.12 -13.92	25.56 0.95 -14.06	26.79 0.92 -15.33	26.44 0.94 -14.95	28.20 1.07 -13.89	32.36 1.82 -11.60	37.94 2.19 -15.03	36.28 3.05 -7.42	35.29 2.90 -8.01	35.02 2.86 -8.69	34.29 2.92 -7.82	32.48 2.80 -6.68	31.70 2.76 -5.97	31.00 2.86 -5.27	31.95 2.82 -6.40	35.86 3.07 -8.64	47.56 3.21 -18.47	46.39 3.53 -13.91	39.02 3.23 -9.77	34.79 3.20 -5.96	32.21 3.07 -3.98	30.79 2.25 -8.13	28.40 1.84 -8.58