

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/11/2017

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.81	22.51	21.20	20.64	21.49	20.93	26.40	40.08	42.68	44.22	42.02	48.32	50.59	48.19	48.38	46.99	52.32	50.10	45.51	49.08	54.43	41.34	33.00	25.09
24138	1.02	1.02	0.96	0.98	1.07	1.28	2.56	2.33	3.10	3.20	3.13	2.89	2.73	2.72	2.60	2.61	2.58	2.67	2.80	3.22	3.81	3.22	2.49	1.38
	-14.73	-13.37	-12.42	-11.58	-11.34	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.54	-13.94	-12.23	-13.09
74TH STREET_GT_1	23.84	22.53	21.22	20.65	21.50	20.94	26.42	40.09	42.68	44.22	42.02	48.32	50.59	48.17	48.38	46.97	52.30	50.10	45.51	49.08	54.44	41.36	33.02	25.10
24260	1.03	1.02	0.98	1.00	1.07	1.30	2.57	2.33	3.10	3.20	3.13	2.89	2.73	2.70	2.60	2.59	2.56	2.67	2.80	3.22	3.81	3.24	2.51	1.39
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
74TH STREET_GT_2	23.84	22.53	21.22	20.65	21.50	20.94	26.42	40.09	42.68	44.22	42.02	48.32	50.59	48.17	48.38	46.97	52.30	50.10	45.51	49.08	54.44	41.36	33.02	25.10
24261	1.03	1.02	0.98	1.00	1.07	1.30	2.57	2.33	3.10	3.20	3.13	2.89	2.73	2.70	2.60	2.59	2.56	2.67	2.80	3.22	3.81	3.24	2.51	1.39
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
ADK HUDSON___FALLS	28.36	26.58	25.00	24.15	24.88	23.45	26.68	28.38	28.83	29.77	28.62	28.63	27.99	27.38	26.76	26.13	27.07	27.47	27.63	31.36	34.56	29.45	29.54	29.16
24011	0.49	0.49	0.48	0.51	0.55	0.70	1.44	1.40	1.87	1.91	1.80	1.59	1.45	1.45	1.44	1.34	1.27	1.39	1.63	1.76	2.10	1.79	1.26	0.63
	-19.80	-17.97	-16.70	-15.57	-15.25	-12.13	-5.44	-9.30	-4.14	-4.32	-3.97	-5.80	-6.62	-6.08	-6.31	-5.88	-7.14	-6.27	-5.14	-5.18	-3.38	-3.47	-10.00	-17.92
ADK RESOURCE___RCVRY	28.24	26.48	24.91	24.08	24.83	23.45	26.88	29.18	29.74	30.71	29.47	29.79	29.27	28.59	27.99	27.32	28.48	28.77	28.75	32.50	35.82	30.26	29.87	29.07
23798	0.58	0.58	0.58	0.61	0.66	0.84	1.70	1.63	2.12	2.16	2.03	1.80	1.63	1.65	1.61	1.51	1.44	1.59	1.88	2.05	2.41	2.05	1.44	0.73
	-19.59	-17.77	-16.52	-15.40	-15.08	-12.00	-5.38	-9.87	-4.79	-4.99	-4.59	-6.76	-7.72	-7.09	-7.37	-6.90	-8.39	-7.38	-6.01	-6.03	-4.33	-4.02	-10.14	-17.71
ADK S GLENS___FALLS	28.36	26.58	25.00	24.15	24.88	23.45	26.68	28.38	28.83	29.77	28.62	28.63	27.99	27.38	26.76	26.13	27.07	27.47	27.63	31.36	34.56	29.45	29.54	29.16
24028	0.49	0.49	0.48	0.51	0.55	0.70	1.44	1.40	1.87	1.91	1.80	1.59	1.45	1.45	1.44	1.34	1.27	1.39	1.63	1.76	2.10	1.79	1.26	0.63
	-19.80	-17.97	-16.70	-15.57	-15.25	-12.13	-5.44	-9.30	-4.14	-4.32	-3.97	-5.80	-6.62	-6.08	-6.31	-5.88	-7.14	-6.27	-5.14	-5.18	-3.38	-3.47	-10.00	-17.92
ADK_NYS___DAM	28.06	26.32	24.76	23.92	24.67	23.28	26.57	27.71	28.30	29.24	28.12	27.99	27.29	26.76	26.06	25.35	26.12	26.60	26.86	30.60	33.50	28.87	29.21	28.84
23527	0.53	0.54	0.53	0.55	0.60	0.74	1.43	1.33	1.73	1.79	1.69	1.51	1.39	1.41	1.35	1.27	1.18	1.27	1.46	1.61	1.89	1.62	1.26	0.66
	-19.46	-17.66	-16.41	-15.30	-14.99	-11.92	-5.34	-8.70	-3.75	-3.90	-3.59	-5.25	-5.98	-5.49	-5.71	-5.18	-6.29	-5.52	-4.53	-4.57	-2.53	-3.07	-9.66	-17.56
AIR_PRODUCTS___DRP	27.42	25.71	24.16	23.33	24.07	22.66	25.67	25.05	25.76	26.60	25.67	24.90	23.94	23.61	22.88	22.67	22.97	23.66	24.24	27.89	30.17	26.80	28.06	28.36
24190	0.27	0.27	0.25	0.26	0.29	0.35	0.63	0.58	0.84	0.87	0.82	0.79	0.76	0.75	0.76	0.74	0.65	0.65	0.71	0.76	0.90	0.77	0.71	0.34
	-19.09	-17.32	-16.10	-15.00	-14.70	-11.69	-5.24	-6.78	-2.09	-2.18	-2.00	-2.88	-3.27	-3.00	-3.11	-3.02	-3.67	-3.20	-2.66	-2.71	-0.19	-1.84	-9.07	-17.40
ALBANY___1	27.42	25.71	24.16	23.33	24.07	22.66	25.67	25.05	25.76	26.60	25.67	24.90	23.94	23.61	22.88	22.67	22.97	23.66	24.24	27.89	30.17	26.80	28.06	28.36
23571	0.27	0.27	0.25	0.26	0.29	0.35	0.63	0.58	0.84	0.87	0.82	0.79	0.76	0.75	0.76	0.74	0.65	0.65	0.71	0.76	0.90	0.77	0.71	0.34
	-19.09	-17.32	-16.10	-15.00	-14.70	-11.69	-5.24	-6.78	-2.09	-2.18	-2.00	-2.88	-3.27	-3.00	-3.11	-3.02	-3.67	-3.20	-2.66	-2.71	-0.19	-1.84	-9.07	-17.40
ALBANY___2	27.42	25.71	24.16	23.33	24.07	22.66	25.67	25.05	25.76	26.60	25.67	24.90	23.94	23.61	22.88	22.67	22.97	23.66	24.24	27.89	30.17	26.80	28.06	28.36
23572	0.27	0.27	0.25	0.26	0.29	0.35	0.63	0.58	0.84	0.87	0.82	0.79	0.76	0.75	0.76	0.74	0.65	0.65	0.71	0.76	0.90	0.77	0.71	0.34
	-19.09	-17.32	-16.10	-15.00	-14.70	-11.69	-5.24	-6.78	-2.09	-2.18	-2.00	-2.88	-3.27	-3.00	-3.11	-3.02	-3.67	-3.20	-2.66	-2.71	-0.19	-1.84	-9.07	-17.40
ALBANY___3	27.42	25.71	24.16	23.33	24.07	22.66	25.67	25.05	25.76	26.60	25.67	24.90	23.94	23.61	22.88	22.67	22.97	23.66	24.24	27.89	30.17	26.80	28.06	28.36
23573	0.27	0.27	0.25	0.26	0.29	0.35	0.63	0.58	0.84	0.87	0.82	0.79	0.76	0.75	0.76	0.74	0.65	0.65	0.71	0.76	0.90	0.77	0.71	0.34
	-19.09	-17.32	-16.10	-15.00	-14.70	-11.69	-5.24	-6.78	-2.09	-2.18	-2.00	-2.88	-3.27	-3.00	-3.11	-3.02	-3.67	-3.20	-2.66	-2.71	-0.19	-1.84	-9.07	-17.40
ALBANY___4	27.42	25.71	24.16	23.33	24.07	22.66	25.67	25.05	25.76	26.60	25.67	24.90	23.94	23.61	22.88	22.67	22.97	23.66	24.24	27.89	30.17	26.80	28.06	28.36
23574	0.27	0.27	0.25	0.26	0.29	0.35	0.63	0.58	0.84	0.87	0.82	0.79	0.76	0.75	0.76	0.74	0.65	0.65	0.71	0.76	0.90	0.77	0.71	0.34
	-19.09	-17.32	-16.10	-15.00	-14.70	-11.69	-5.24	-6.78	-2.09	-2.18	-2.00	-2.88	-3.27	-3.00	-3.11	-3.02	-3.67	-3.20	-2.66	-2.71	-0.19	-1.84	-9.07	-17.40

ALBANY___LFGE 323615	27.85 0.35 -19.44	26.10 0.34 -17.64	24.53 0.33 -16.39	23.69 0.34 -15.28	24.42 0.37 -14.97	22.98 0.46 -11.90	25.99 0.85 -5.34	25.39 0.80 -6.91	26.11 1.12 -2.17	26.96 1.15 -2.26	26.04 1.12 -2.08	25.25 1.04 -2.98	24.28 1.00 -3.37	23.94 0.99 -3.10	23.20 0.99 -3.20	22.98 0.96 -3.11	23.30 0.88 -3.77	23.97 0.87 -3.29	24.57 0.96 -2.74	28.26 1.03 -2.81	30.54 1.25 -0.21	27.14 1.04 -1.91	28.44 0.91 -9.24	28.78 0.45 -17.71
ALCOA_RYNLDS___DRP 24188	7.59 -0.48 0.00	7.66 -0.46 0.00	7.38 -0.44 0.00	7.64 -0.44 0.00	8.62 -0.46 0.00	10.04 -0.58 0.00	18.45 -1.35 0.00	14.90 -1.36 1.42	15.95 -1.71 5.16	14.89 -1.74 6.92	14.89 -1.69 6.27	14.88 -1.55 4.81	14.88 -1.47 3.57	14.87 -1.47 3.51	14.88 -1.41 2.73	14.88 -1.40 2.63	14.86 -1.42 2.38	17.93 -1.47 0.41	14.87 -1.54 4.46	14.88 -1.78 7.76	20.82 -2.12 6.14	14.90 -1.76 7.52	14.91 -1.32 2.05	10.02 -0.60 0.00
ALCOA___DSASP 323711	7.59 -0.48 0.00	7.66 -0.46 0.00	7.38 -0.44 0.00	7.64 -0.44 0.00	8.62 -0.46 0.00	10.04 -0.58 0.00	18.45 -1.35 0.00	14.90 -1.36 1.42	15.95 -1.71 5.16	14.89 -1.74 6.92	14.89 -1.69 6.27	14.88 -1.55 4.81	14.88 -1.47 3.57	14.87 -1.47 3.51	14.88 -1.41 2.73	14.88 -1.40 2.63	14.86 -1.42 2.38	17.93 -1.47 0.41	14.87 -1.54 4.46	14.88 -1.78 7.76	20.82 -2.12 6.14	14.90 -1.76 7.52	14.91 -1.32 2.05	10.02 -0.60 0.00
ALLEGHENY___COGEN 23514	10.72 0.13 -2.53	10.53 0.11 -2.29	10.06 0.12 -2.13	10.17 0.11 -1.99	11.13 0.10 -1.95	12.40 0.23 -1.55	21.17 0.67 -0.69	19.30 0.73 -0.89	23.41 0.59 0.00	24.09 0.54 0.00	23.33 0.48 0.00	21.53 0.30 0.00	20.23 0.32 0.00	20.17 0.32 0.00	19.20 0.19 0.00	19.15 0.25 0.00	19.06 0.41 0.00	20.32 0.51 0.00	21.35 0.48 0.00	25.11 0.68 0.00	29.78 0.70 0.00	24.91 0.72 0.00	19.64 0.26 -1.10	13.11 0.19 -2.29
ALTONA_WT_PWR 323606	7.61 -0.46 0.00	7.70 -0.42 0.00	7.45 -0.36 0.00	7.76 -0.31 0.00	8.77 -0.31 0.00	10.23 -0.39 0.00	18.95 -0.85 0.00	15.24 -0.97 1.48	16.25 -1.23 5.34	15.15 -1.23 7.17	15.16 -1.19 6.49	15.19 -1.06 4.98	15.21 -1.01 3.69	15.22 -0.99 3.64	15.23 -0.95 2.82	15.22 -0.96 2.73	15.22 -0.97 2.46	18.37 -1.01 0.42	15.19 -1.06 4.62	15.11 -1.27 8.04	21.20 -1.51 6.37	15.12 -1.28 7.79	15.19 -0.97 2.13	10.15 -0.47 0.00
AMERICAN_REF_FUEL 24010	10.07 -0.13 -2.13	9.96 -0.10 -1.94	9.54 -0.08 -1.80	9.65 -0.10 -1.68	10.50 -0.22 -1.64	11.76 -0.17 -1.31	20.13 -0.26 -0.59	18.03 -0.41 -0.75	21.68 -1.14 0.00	22.28 -1.27 0.00	21.77 -1.07 0.00	20.02 -1.21 0.00	18.82 -1.10 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.04 -0.87 0.00	18.04 -0.62 0.00	18.90 -0.91 0.00	19.85 -1.02 0.00	23.03 -1.39 0.00	27.43 -1.66 0.00	22.98 -1.21 0.00	18.24 -0.97 -0.93	12.21 -0.35 -1.94
ARTHUR_KILL_GT_1 23520	23.82 1.01 -14.74	22.49 0.99 -13.38	21.18 0.94 -12.43	20.61 0.96 -11.58	21.44 1.02 -11.35	20.81 1.17 -9.02	26.16 2.32 -4.05	39.76 2.02 -20.06	42.29 2.71 -16.75	43.83 2.82 -17.46	41.84 2.95 -16.05	48.13 2.70 -24.20	50.41 2.55 -27.94	48.01 2.54 -25.61	48.11 2.34 -26.76	46.71 2.34 -25.46	52.05 2.31 -31.09	49.84 2.42 -27.62	45.24 2.52 -21.85	48.76 2.90 -21.44	54.09 3.46 -21.55	41.07 2.95 -13.94	32.89 2.38 -12.23	25.03 1.32 -13.09
ARTHUR_KILL_2 23512	23.82 1.01 -14.74	22.49 0.99 -13.38	21.18 0.94 -12.43	20.61 0.96 -11.58	21.44 1.02 -11.35	20.81 1.17 -9.02	26.16 2.32 -4.05	39.76 2.02 -20.06	42.29 2.71 -16.75	43.83 2.82 -17.46	41.84 2.95 -16.05	48.13 2.70 -24.20	50.41 2.55 -27.94	48.01 2.54 -25.61	48.11 2.34 -26.76	46.71 2.34 -25.46	52.05 2.31 -31.09	49.84 2.42 -27.62	45.24 2.52 -21.85	48.76 2.90 -21.44	54.09 3.46 -21.55	41.07 2.95 -13.94	32.89 2.38 -12.23	25.03 1.32 -13.09
ARTHUR_KILL_3 23513	23.81 1.01 -14.74	22.51 1.01 -13.38	21.19 0.95 -12.42	20.63 0.98 -11.58	21.48 1.05 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	40.05 2.30 -20.07	42.64 3.06 -16.76	44.15 3.13 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.21	50.54 2.67 -27.95	48.11 2.64 -25.62	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.47 2.75 -21.85	49.01 3.15 -21.44	54.35 3.72 -21.55	41.31 3.19 -13.94	32.98 2.47 -12.23	25.08 1.37 -13.09
ASHOKAN____ 23654	24.61 0.69 -15.85	23.22 0.72 -14.38	21.85 0.67 -13.36	21.22 0.69 -12.45	22.03 0.75 -12.20	21.18 0.86 -9.70	25.85 1.70 -4.35	34.80 1.34 -15.77	33.93 1.92 -9.20	35.06 1.93 -9.58	33.43 1.78 -8.81	36.11 1.70 -13.18	36.72 1.59 -15.21	35.39 1.59 -13.94	35.23 1.65 -14.57	34.41 1.63 -13.88	37.17 1.57 -16.95	36.48 1.62 -15.05	34.51 1.73 -11.91	38.33 2.22 -11.68	46.59 2.79 -14.72	33.98 2.20 -7.60	30.38 2.01 -10.08	25.93 1.03 -14.28
ASTORIA_EAST_ENERGY_CC1 323581	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA_EAST_ENERGY_CC2 323582	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA_GT2_1 24094	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA_GT2_2 24095	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA_GT2_3 24096	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09

ASTORIA_GT2_4 24097	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT3_1 24098	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT3_2 24099	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT3_3 24100	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT3_4 24101	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT4_1 24102	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT4_2 24103	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT4_3 24104	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT4_4 24105	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT_1 23523	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT_10 24110	23.86	22.55	21.24	20.68	21.51	20.93	26.42	40.00	42.57	44.10	41.98	48.26	50.53	48.13	48.31	46.91	52.25	50.02	45.43	48.96	54.32	41.27	33.02	25.09
	1.05	1.05	1.00	1.03	1.09	1.28	2.57	2.25	2.99	3.08	3.08	2.82	2.67	2.66	2.53	2.53	2.50	2.59	2.71	3.10	3.69	3.14	2.51	1.38
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT_11 24225	23.86	22.55	21.24	20.68	21.51	20.93	26.42	40.00	42.57	44.10	41.98	48.26	50.53	48.13	48.31	46.91	52.25	50.02	45.43	48.96	54.32	41.27	33.02	25.09
	1.05	1.05	1.00	1.03	1.09	1.28	2.57	2.25	2.99	3.08	3.08	2.82	2.67	2.66	2.53	2.53	2.50	2.59	2.71	3.10	3.69	3.14	2.51	1.38
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT_12 24226	23.86	22.55	21.24	20.68	21.51	20.93	26.42	40.00	42.57	44.10	41.98	48.26	50.53	48.13	48.31	46.91	52.25	50.02	45.43	48.96	54.32	41.27	33.02	25.09
	1.05	1.05	1.00	1.03	1.09	1.28	2.57	2.25	2.99	3.08	3.08	2.82	2.67	2.66	2.53	2.53	2.50	2.59	2.71	3.10	3.69	3.14	2.51	1.38
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT_13 24227	23.86	22.55	21.24	20.68	21.51	20.93	26.42	40.00	42.57	44.10	41.98	48.26	50.53	48.13	48.31	46.91	52.25	50.02	45.43	48.96	54.32	41.27	33.02	25.09
	1.05	1.05	1.00	1.03	1.09	1.28	2.57	2.25	2.99	3.08	3.08	2.82	2.67	2.66	2.53	2.53	2.50	2.59	2.71	3.10	3.69	3.14	2.51	1.38
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.05	-24.20	-27.95	-25.61	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
ASTORIA_GT_5 24106	23.90	22.62	21.29	20.74	21.58	20.98	26.50	39.97	42.54	44.07	41.95	48.25	50.52	48.12	48.30	46.89	52.22	50.01	45.40	48.96	54.32	41.31	33.07	25.14
	1.09	1.11	1.05	1.08	1.15	1.34	2.65	2.23	2.97	3.06	3.06	2.82	2.67	2.66	2.53	2.51	2.48	2.59	2.69	3.10	3.69	3.19	2.56	1.42
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.06	-16.75	-17.46	-16.04	-24.20	-27.94	-25.61	-26.76	-25.46	-31.09	-27.61	-21.84	-21.44	-21.55	-13.94	-12.23	-13.09

ASTORIA_GT_7 24107	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA_GT_8 24108	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA___2 24149	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA___3 23516	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.93 1.28 -9.02	26.42 2.57 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.20	50.53 2.67 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.96 3.10 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09
ASTORIA___4 23517	23.90 1.09 -14.74	22.62 1.11 -13.38	21.29 1.05 -12.43	20.74 1.08 -11.58	21.58 1.15 -11.35	20.98 1.34 -9.02	26.50 2.65 -4.05	39.97 2.23 -20.06	42.54 2.97 -16.75	44.07 3.06 -17.46	41.95 3.06 -16.04	48.25 2.82 -24.20	50.52 2.67 -27.94	48.12 2.66 -25.61	48.30 2.53 -26.76	46.89 2.51 -25.46	52.22 2.48 -31.09	50.01 2.59 -27.61	45.40 2.69 -21.84	48.96 3.10 -21.44	54.32 3.69 -21.55	41.31 3.19 -13.94	33.07 2.56 -12.23	25.14 1.42 -13.09
ASTORIA___5 23518	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.93 1.28 -9.02	26.42 2.57 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.20	50.53 2.67 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.96 3.10 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09
AST_ENERGY_2_CC3 323677	23.84 1.03 -14.74	22.53 1.02 -13.38	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.94 1.30 -9.02	26.40 2.56 -4.05	40.05 2.30 -20.07	42.64 3.06 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.38 3.75 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.10 1.39 -13.09
AST_ENERGY_2_CC4 323678	23.84 1.03 -14.74	22.53 1.02 -13.38	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.94 1.30 -9.02	26.40 2.56 -4.05	40.05 2.30 -20.07	42.64 3.06 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.38 3.75 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.10 1.39 -13.09
ATHENS_STG_1 23668	25.17 0.56 -16.55	23.70 0.56 -15.02	22.31 0.54 -13.96	21.63 0.55 -13.01	22.43 0.61 -12.74	21.48 0.72 -10.13	25.71 1.37 -4.54	17.54 1.18 1.33	21.05 1.64 3.41	21.66 1.67 3.56	21.20 1.62 3.27	17.60 1.49 5.12	15.40 1.39 5.91	15.85 1.41 5.42	14.70 1.35 5.66	14.88 1.34 5.37	13.40 1.31 6.56	15.33 1.35 5.83	17.70 1.44 4.61	21.56 1.66 4.52	20.71 1.98 10.36	57.67 1.65 -31.84	40.51 1.32 -20.91	26.52 0.71 -15.19
ATHENS_STG_2 23670	25.17 0.56 -16.55	23.70 0.56 -15.02	22.31 0.54 -13.96	21.63 0.55 -13.01	22.43 0.61 -12.74	21.48 0.72 -10.13	25.71 1.37 -4.54	17.54 1.18 1.33	21.05 1.64 3.41	21.66 1.67 3.56	21.20 1.62 3.27	17.60 1.49 5.12	15.40 1.39 5.91	15.85 1.41 5.42	14.70 1.35 5.66	14.88 1.34 5.37	13.40 1.31 6.56	15.33 1.35 5.83	17.70 1.44 4.61	21.56 1.66 4.52	20.71 1.98 10.36	57.67 1.65 -31.84	40.51 1.32 -20.91	26.52 0.71 -15.19
ATHENS_STG_3 23677	25.17 0.56 -16.55	23.70 0.56 -15.02	22.31 0.54 -13.96	21.63 0.55 -13.01	22.43 0.61 -12.74	21.48 0.72 -10.13	25.71 1.37 -4.54	17.54 1.18 1.33	21.05 1.64 3.41	21.66 1.67 3.56	21.20 1.62 3.27	17.60 1.49 5.12	15.40 1.39 5.91	15.85 1.41 5.42	14.70 1.35 5.66	14.88 1.34 5.37	13.40 1.31 6.56	15.33 1.35 5.83	17.70 1.44 4.61	21.56 1.66 4.52	20.71 1.98 10.36	57.67 1.65 -31.84	40.51 1.32 -20.91	26.52 0.71 -15.19
AUBURN___LFGE 323710	10.26 0.23 -1.97	10.13 0.22 -1.79	9.68 0.20 -1.66	9.81 0.19 -1.55	10.82 0.23 -1.52	12.16 0.33 -1.21	21.09 0.75 -0.54	19.14 0.76 -0.69	23.76 0.94 0.00	24.49 0.94 0.00	23.80 0.96 0.00	22.08 0.85 0.00	20.67 0.76 0.00	20.61 0.75 0.00	19.71 0.70 0.00	19.63 0.72 0.00	19.44 0.78 0.00	20.64 0.83 0.00	21.70 0.84 0.00	25.47 1.05 0.00	30.39 1.31 0.00	25.20 1.02 0.00	19.72 0.58 -0.85	12.72 0.32 -1.79
BABYLON_RES_REC 323704	24.29 1.24 -14.99	23.37 1.24 -14.00	22.10 1.18 -13.11	22.08 1.20 -12.80	22.58 1.32 -12.18	24.25 1.58 -12.05	34.85 3.15 -11.90	40.68 2.92 -20.08	43.28 3.70 -16.76	44.27 3.25 -17.47	41.61 2.72 -16.05	47.96 2.53 -24.20	50.29 2.43 -27.95	47.95 2.48 -25.61	48.10 2.32 -26.77	46.70 2.32 -25.47	52.10 2.35 -31.09	49.70 2.28 -27.62	44.93 2.21 -21.85	48.72 2.86 -21.44	54.06 3.43 -21.55	40.78 2.66 -13.94	33.40 2.89 -12.23	25.96 1.68 -13.66
BARRETT_IC_1 23704	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_10 23701	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90

BARRETT_IC_11 23702	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_12 23703	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_2 23705	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_3 23706	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_4 23707	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_5 23708	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_6 23709	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_7 23710	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_8 23711	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT_IC_9 23700	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT__1 23545	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BARRETT__2 23546	24.94 1.14 -15.73	23.34 1.13 -14.09	22.02 1.09 -13.12	22.00 1.12 -12.81	22.49 1.23 -12.19	24.13 1.46 -12.05	39.71 2.83 -17.08	40.52 2.64 -20.20	43.10 3.45 -16.83	44.05 3.04 -17.47	41.47 2.58 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	45.01 2.30 -21.85	48.74 2.88 -21.44	54.09 3.46 -21.55	40.83 2.71 -13.94	33.39 2.80 -12.30	31.10 1.58 -18.90
BAYONEEC__CTG1 323682	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BAYONEEC__CTG2 323683	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BAYONEEC__CTG3 323684	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09

BAYONEEC___CTG4 323685	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BAYONEEC___CTG5 323686	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BAYONEEC___CTG6 323687	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BAYONEEC___CTG7 323688	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BAYONEEC___CTG8 323689	23.83 1.02 -14.74	22.52 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
BEACON___LESR 323632	27.47 0.40 -19.00	25.76 0.40 -17.24	24.22 0.38 -16.02	23.40 0.40 -14.93	24.15 0.44 -14.63	22.78 0.52 -11.64	26.01 0.99 -5.22	25.87 0.94 -7.25	26.55 1.28 -2.45	27.42 1.32 -2.56	26.45 1.26 -2.35	25.83 1.19 -3.41	24.93 1.13 -3.88	24.54 1.13 -3.56	23.84 1.14 -3.69	23.61 1.12 -3.59	24.03 1.03 -4.36	24.65 1.03 -3.82	25.14 1.13 -3.15	28.83 1.22 -3.19	31.56 1.48 -0.99	27.59 1.26 -2.15	28.50 1.06 -9.16	28.47 0.53 -17.31
BEAVER RIVER___HYD 24048	7.68 -0.39 0.00	7.70 -0.42 0.00	7.41 -0.41 0.00	7.65 -0.42 0.00	8.63 -0.44 0.00	10.13 -0.49 0.00	18.85 -0.95 0.00	16.38 -0.90 0.40	20.26 -1.12 1.44	20.51 -1.11 1.94	20.02 -1.07 1.75	18.93 -0.93 1.37	18.06 -0.84 1.02	17.93 -0.93 0.99	17.33 -0.91 0.77	17.24 -0.93 0.74	17.07 -0.91 0.67	18.76 -0.93 0.11	18.57 -1.04 1.25	21.15 -1.10 2.18	26.08 -1.28 1.72	20.94 -1.14 2.11	16.76 -0.95 0.58	10.10 -0.52 0.00
BEEBEE_GT_13 23619	9.69 -0.10 -1.72	9.58 -0.11 -1.56	9.17 -0.09 -1.45	9.32 -0.11 -1.35	10.25 -0.15 -1.33	11.58 -0.10 -1.06	20.21 -0.06 -0.47	18.31 0.02 -0.61	22.57 -0.25 0.00	23.22 -0.33 0.00	22.46 -0.39 0.00	20.76 -0.47 0.00	19.50 -0.42 0.00	19.46 -0.40 0.00	18.55 -0.46 0.00	18.51 -0.40 0.00	18.39 -0.26 0.00	19.59 -0.22 0.00	20.60 -0.27 0.00	24.15 -0.27 0.00	28.65 -0.44 0.00	23.99 -0.19 0.00	18.70 -0.33 -0.75	12.04 -0.15 -1.56
BETHLEHEM___GRP 23843	27.42 0.27 -19.09	25.71 0.27 -17.32	24.16 0.25 -16.10	23.33 0.26 -15.00	24.07 0.29 -14.70	22.66 0.35 -11.69	25.67 0.63 -5.24	25.05 0.58 -6.78	25.76 0.84 -2.09	26.60 0.87 -2.18	25.67 0.82 -2.00	24.90 0.79 -2.88	23.94 0.76 -3.27	23.61 0.75 -3.00	22.88 0.76 -3.11	22.67 0.74 -3.02	22.97 0.65 -3.67	23.66 0.65 -3.20	24.24 0.71 -2.66	27.89 0.76 -2.71	30.17 0.90 -0.19	26.80 0.77 -1.84	28.06 0.71 -9.07	28.36 0.34 -17.40
BETHLEHEM___GS1 323560	27.42 0.27 -19.09	25.71 0.27 -17.32	24.16 0.25 -16.10	23.33 0.26 -15.00	24.07 0.29 -14.70	22.66 0.35 -11.69	25.67 0.63 -5.24	25.05 0.58 -6.78	25.76 0.84 -2.09	26.60 0.87 -2.18	25.67 0.82 -2.00	24.90 0.79 -2.88	23.94 0.76 -3.27	23.61 0.75 -3.00	22.88 0.76 -3.11	22.67 0.74 -3.02	22.97 0.65 -3.67	23.66 0.65 -3.20	24.24 0.71 -2.66	27.89 0.76 -2.71	30.17 0.90 -0.19	26.80 0.77 -1.84	28.06 0.71 -9.07	28.36 0.34 -17.40
BETHLEHEM___GS2 323561	27.42 0.27 -19.09	25.71 0.27 -17.32	24.16 0.25 -16.10	23.33 0.26 -15.00	24.07 0.29 -14.70	22.66 0.35 -11.69	25.67 0.63 -5.24	25.05 0.58 -6.78	25.76 0.84 -2.09	26.60 0.87 -2.18	25.67 0.82 -2.00	24.90 0.79 -2.88	23.94 0.76 -3.27	23.61 0.75 -3.00	22.88 0.76 -3.11	22.67 0.74 -3.02	22.97 0.65 -3.67	23.66 0.65 -3.20	24.24 0.71 -2.66	27.89 0.76 -2.71	30.17 0.90 -0.19	26.80 0.77 -1.84	28.06 0.71 -9.07	28.36 0.34 -17.40
BETHLEHEM___GS3 323562	27.42 0.27 -19.09	25.71 0.27 -17.32	24.16 0.25 -16.10	23.33 0.26 -15.00	24.07 0.29 -14.70	22.66 0.35 -11.69	25.67 0.63 -5.24	25.05 0.58 -6.78	25.76 0.84 -2.09	26.60 0.87 -2.18	25.67 0.82 -2.00	24.90 0.79 -2.88	23.94 0.76 -3.27	23.61 0.75 -3.00	22.88 0.76 -3.11	22.67 0.74 -3.02	22.97 0.65 -3.67	23.66 0.65 -3.20	24.24 0.71 -2.66	27.89 0.76 -2.71	30.17 0.90 -0.19	26.80 0.77 -1.84	28.06 0.71 -9.07	28.36 0.34 -17.40
BETHLEHEM___STEEL 23779	10.41 0.07 -2.28	10.28 0.09 -2.06	9.83 0.09 -1.92	9.95 0.09 -1.79	10.85 0.02 -1.75	12.13 0.12 -1.39	20.74 0.32 -0.62	18.82 0.34 -0.80	22.73 -0.09 0.00	23.36 -0.19 0.00	22.84 0.00 0.00	20.98 -0.25 0.00	19.72 -0.20 0.00	19.72 -0.14 0.00	18.88 -0.13 0.00	18.87 -0.04 0.00	18.86 0.21 0.00	19.75 -0.06 0.00	20.74 -0.12 0.00	24.15 -0.27 0.00	28.82 -0.26 0.00	24.04 -0.14 0.00	19.03 -0.24 -0.99	12.65 -0.03 -2.07
BETHPAGE_CC_5 323564	24.27 1.19 -15.01	23.34 1.21 -14.01	22.07 1.15 -13.11	22.05 1.18 -12.80	22.54 1.28 -12.18	24.22 1.55 -12.05	34.86 2.99 -12.08	40.49 2.72 -20.08	43.05 3.47 -16.76	44.08 3.06 -17.47	41.61 2.72 -16.05	47.98 2.55 -24.20	50.31 2.45 -27.95	47.95 2.48 -25.61	48.10 2.32 -26.77	46.70 2.32 -25.47	52.12 2.37 -31.09	49.72 2.30 -27.62	44.97 2.25 -21.85	48.72 2.86 -21.44	54.04 3.40 -21.55	40.78 2.66 -13.94	33.31 2.80 -12.23	26.08 1.62 -13.83
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.46 0.10 -2.29	10.32 0.11 -2.08	9.87 0.12 -1.93	9.99 0.11 -1.80	10.90 0.05 -1.77	12.18 0.16 -1.40	20.82 0.40 -0.63	18.91 0.42 -0.81	22.87 0.05 0.00	23.50 -0.05 0.00	22.98 0.14 0.00	21.11 -0.13 0.00	19.84 -0.08 0.00	19.83 -0.02 0.00	18.99 -0.02 0.00	18.96 0.06 0.00	18.97 0.32 0.00	19.87 0.06 0.00	20.85 -0.02 0.00	24.28 -0.15 0.00	29.00 -0.09 0.00	24.18 0.00 0.00	19.13 -0.15 -0.99	12.72 0.02 -2.08

BINGHAMTON___COGEN 23790	13.45 0.22 -5.16	13.03 0.22 -4.68	12.38 0.21 -4.35	12.34 0.21 -4.06	13.28 0.23 -3.98	14.09 0.31 -3.16	21.85 0.63 -1.42	20.90 0.62 -2.60	23.53 0.71 0.00	24.25 0.71 0.00	23.58 0.73 0.00	21.85 0.62 0.00	20.49 0.58 0.00	20.43 0.58 0.00	19.56 0.55 0.00	19.47 0.57 0.00	19.27 0.61 0.00	20.42 0.61 0.00	21.49 0.63 0.00	25.15 0.73 0.00	31.08 0.87 -1.13	24.91 0.72 0.00	21.00 0.47 -2.24	15.57 0.27 -4.68
BLACK RIVER___HYD 24047	8.25 -0.38 -0.57	8.23 -0.41 -0.51	7.89 -0.40 -0.48	8.11 -0.41 -0.45	9.08 -0.44 -0.44	10.52 -0.45 -0.35	19.18 -0.77 -0.16	16.90 -0.71 0.08	20.96 -0.87 0.99	21.37 -0.85 1.33	20.82 -0.82 1.21	19.63 -0.64 0.96	18.66 -0.54 0.71	18.44 -0.73 0.68	17.76 -0.72 0.53	17.66 -0.74 0.51	17.49 -0.71 0.46	19.02 -0.71 0.08	19.17 -0.84 0.86	22.12 -0.81 1.50	26.96 -0.93 1.19	21.84 -0.89 1.45	17.29 -0.84 0.15	10.63 -0.50 -0.51
BLISS_WT_PWR 323608	10.70 0.23 -2.40	10.55 0.25 -2.18	10.09 0.26 -2.02	10.21 0.25 -1.88	11.14 0.22 -1.85	12.45 0.36 -1.47	21.23 0.77 -0.66	19.31 0.78 -0.84	23.25 0.43 0.00	23.95 0.40 0.00	23.44 0.59 0.00	21.53 0.30 0.00	20.29 0.38 0.00	20.31 0.46 0.00	19.46 0.46 0.00	19.44 0.53 0.00	19.42 0.77 0.00	20.30 0.50 0.00	21.33 0.46 0.00	24.72 0.29 0.00	29.55 0.46 0.00	24.64 0.46 0.00	19.51 0.18 -1.04	12.99 0.19 -2.18
BLUE_CIRC_CHEM_DRP 24182	27.26 0.38 -18.82	25.58 0.38 -17.07	24.05 0.37 -15.87	23.23 0.37 -14.79	23.99 0.42 -14.49	22.63 0.49 -11.52	25.88 0.91 -5.17	25.64 0.81 -7.14	26.33 1.12 -2.39	27.19 1.15 -2.49	26.25 1.12 -2.29	25.46 1.04 -3.19	24.57 0.98 -3.68	24.22 0.99 -3.37	23.50 0.97 -3.53	23.27 0.96 -3.40	23.70 0.90 -4.15	24.40 0.91 -3.68	24.74 0.96 -2.91	28.35 1.07 -2.86	31.17 1.31 -0.77	27.13 1.09 -1.86	28.22 0.95 -8.98	28.24 0.49 -17.14
BOC_GAS_DRP 24189	27.52 0.39 -19.07	25.82 0.39 -17.30	24.27 0.38 -16.08	23.45 0.39 -14.99	24.19 0.43 -14.68	22.81 0.51 -11.68	25.97 0.93 -5.24	24.38 0.81 -5.88	25.20 1.12 -1.26	26.01 1.15 -1.31	25.17 1.12 -1.20	23.82 1.04 -1.55	22.68 0.98 -1.78	22.48 0.99 -1.64	21.69 0.97 -1.71	21.51 0.94 -1.66	21.57 0.90 -2.02	22.51 0.91 -1.79	23.25 0.96 -1.42	26.92 1.10 -1.39	29.20 1.31 1.19	26.18 1.09 -0.91	27.91 0.93 -8.69	28.49 0.49 -17.38
BORALEX_4TH_BRANCH 23824	28.06 0.53 -19.46	26.32 0.54 -17.66	24.76 0.53 -16.41	23.92 0.55 -15.30	24.67 0.60 -14.99	23.28 0.74 -11.92	26.57 1.43 -5.34	27.71 1.33 -8.70	28.30 1.73 -3.75	29.24 1.79 -3.90	28.12 1.69 -3.59	27.99 1.51 -5.25	27.29 1.39 -5.98	26.76 1.41 -5.49	26.06 1.35 -5.71	25.35 1.27 -5.18	26.12 1.18 -6.29	26.60 1.27 -5.52	26.86 1.46 -4.53	30.60 1.61 -4.57	33.50 1.89 -2.53	28.87 1.62 -3.07	29.21 1.26 -9.66	28.84 0.66 -17.56
BOWLINE___1 23526	23.29 0.90 -14.32	22.02 0.89 -13.00	20.75 0.85 -12.08	20.20 0.87 -11.26	21.05 0.94 -11.03	20.53 1.14 -8.77	25.99 2.26 -3.93	38.87 2.09 -19.10	41.71 2.76 -16.13	43.20 2.85 -16.81	41.05 2.76 -15.44	47.06 2.55 -23.29	49.19 2.39 -26.89	46.88 2.38 -24.64	47.06 2.30 -25.76	45.70 2.29 -24.51	50.82 2.26 -29.92	48.74 2.36 -26.57	44.37 2.48 -21.02	47.93 2.88 -20.62	52.86 3.43 -20.35	40.47 2.88 -13.41	32.33 2.21 -11.84	24.59 1.22 -12.74
BOWLINE___2 23595	23.29 0.90 -14.33	22.02 0.89 -13.00	20.75 0.85 -12.08	20.20 0.87 -11.26	21.06 0.94 -11.03	20.53 1.14 -8.77	25.99 2.26 -3.93	38.87 2.09 -19.10	41.71 2.76 -16.13	43.21 2.85 -16.81	41.05 2.76 -15.44	47.07 2.55 -23.29	49.20 2.39 -26.89	46.88 2.38 -24.65	47.07 2.30 -25.76	45.70 2.29 -24.51	50.83 2.26 -29.92	48.74 2.36 -26.58	44.37 2.48 -21.02	47.93 2.88 -20.63	52.86 3.43 -20.35	40.47 2.88 -13.41	32.33 2.21 -11.84	24.59 1.22 -12.75
BROOKHAVEN___DRP 24191	24.42 1.40 -14.95	23.46 1.34 -14.00	22.19 1.27 -13.11	22.17 1.30 -12.80	22.67 1.41 -12.18	24.37 1.70 -12.05	34.93 3.50 -11.62	40.90 3.15 -20.07	43.21 3.63 -16.76	43.98 2.97 -17.47	41.59 2.69 -16.05	47.98 2.55 -24.20	50.33 2.47 -27.95	47.97 2.50 -25.61	48.12 2.34 -26.77	46.72 2.34 -25.47	52.15 2.41 -31.09	49.76 2.34 -27.62	45.05 2.34 -21.85	49.08 3.22 -21.44	54.36 3.72 -21.55	40.90 2.78 -13.94	33.25 2.74 -12.23	25.78 1.78 -13.38
BROOKLYN_NAVY_YARD 23515	23.83 1.02 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.22 3.20 -17.47	42.02 3.13 -16.05	48.32 2.89 -24.20	50.59 2.73 -27.95	48.19 2.72 -25.61	48.38 2.60 -26.77	46.99 2.61 -25.47	52.32 2.58 -31.09	50.10 2.67 -27.62	45.53 2.82 -21.85	49.08 3.22 -21.44	54.47 3.84 -21.55	41.36 3.24 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
BROOKLYN___ARMY_DRP 323595	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
BROOME_2_LFGE 323671	13.45 0.22 -5.16	13.03 0.22 -4.68	12.38 0.21 -4.35	12.34 0.21 -4.06	13.28 0.23 -3.98	14.09 0.31 -3.16	21.85 0.63 -1.42	20.90 0.62 -2.60	23.53 0.71 0.00	24.25 0.71 0.00	23.58 0.73 0.00	21.85 0.62 0.00	20.49 0.58 0.00	20.43 0.58 0.00	19.56 0.55 0.00	19.47 0.57 0.00	19.27 0.61 0.00	20.42 0.61 0.00	21.49 0.63 0.00	25.15 0.73 0.00	31.08 0.87 -1.13	24.91 0.72 0.00	21.00 0.47 -2.24	15.57 0.27 -4.68
BROOME___LFGE 323600	13.45 0.22 -5.16	13.03 0.22 -4.68	12.38 0.21 -4.35	12.34 0.21 -4.06	13.28 0.23 -3.98	14.09 0.31 -3.16	21.85 0.63 -1.42	20.90 0.62 -2.60	23.53 0.71 0.00	24.25 0.71 0.00	23.58 0.73 0.00	21.85 0.62 0.00	20.49 0.58 0.00	20.43 0.58 0.00	19.56 0.55 0.00	19.47 0.57 0.00	19.27 0.61 0.00	20.42 0.61 0.00	21.49 0.63 0.00	25.15 0.73 0.00	31.08 0.87 -1.13	24.91 0.72 0.00	21.00 0.47 -2.24	15.57 0.27 -4.68
BURROWS___LYONSDAL 23803	7.97 -0.10 0.00	7.96 -0.16 0.00	7.66 -0.16 0.00	7.90 -0.17 0.00	8.91 -0.17 0.00	10.45 -0.17 0.00	19.50 -0.30 0.00	17.26 -0.26 0.16	21.92 -0.32 0.58	22.46 -0.31 0.78	21.84 -0.30 0.70	20.42 -0.25 0.56	19.30 -0.20 0.42	19.19 -0.26 0.40	18.43 -0.27 0.31	18.34 -0.26 0.30	18.12 -0.26 0.27	19.50 -0.26 0.05	20.05 -0.31 0.51	23.27 -0.27 0.88	28.06 -0.32 0.70	22.99 -0.34 0.86	17.70 -0.35 0.23	10.43 -0.19 0.00
CAITHNESS_CC_1 323624	24.39 1.38 -14.95	23.44 1.32 -14.00	22.16 1.24 -13.11	22.15 1.28 -12.80	22.64 1.38 -12.18	24.33 1.67 -12.05	34.87 3.44 -11.62	40.83 3.08 -20.07	43.18 3.60 -16.76	44.01 2.99 -17.47	41.59 2.69 -16.05	47.98 2.55 -24.20	50.33 2.47 -27.95	47.99 2.52 -25.61	48.14 2.36 -26.77	46.72 2.34 -25.47	52.15 2.41 -31.09	49.76 2.34 -27.62	45.03 2.32 -21.85	49.06 3.20 -21.44	54.33 3.69 -21.55	40.88 2.76 -13.94	33.27 2.76 -12.23	25.76 1.76 -13.37

CALPINE BETH_PAGE_GT4 24209	24.28 1.18 -15.04	23.35 1.22 -14.01	22.08 1.16 -13.11	22.06 1.19 -12.80	22.55 1.29 -12.18	24.22 1.55 -12.05	34.98 2.91 -12.27	40.48 2.71 -20.09	43.05 3.47 -16.77	44.08 3.06 -17.47	41.61 2.72 -16.05	48.00 2.57 -24.20	50.33 2.47 -27.95	47.97 2.50 -25.61	48.12 2.34 -26.77	46.72 2.34 -25.47	52.12 2.37 -31.09	49.72 2.30 -27.62	44.95 2.23 -21.85	48.69 2.83 -21.44	54.04 3.40 -21.55	40.76 2.64 -13.94	33.33 2.81 -12.24	26.24 1.59 -14.02
CALPINE_BETH_PAGE_GT_4 323586	24.28 1.18 -15.04	23.35 1.22 -14.01	22.08 1.16 -13.11	22.06 1.19 -12.80	22.55 1.29 -12.18	24.22 1.55 -12.05	34.98 2.91 -12.27	40.48 2.71 -20.09	43.05 3.47 -16.77	44.08 3.06 -17.47	41.61 2.72 -16.05	48.00 2.57 -24.20	50.33 2.47 -27.95	47.97 2.50 -25.61	48.12 2.34 -26.77	46.72 2.34 -25.47	52.12 2.37 -31.09	49.72 2.30 -27.62	44.95 2.23 -21.85	48.69 2.83 -21.44	54.04 3.40 -21.55	40.76 2.64 -13.94	33.33 2.81 -12.24	26.24 1.59 -14.02
CALPINE_BP_GT1 23823	24.28 1.18 -15.04	23.35 1.22 -14.01	22.08 1.16 -13.11	22.06 1.19 -12.80	22.55 1.29 -12.18	24.22 1.55 -12.05	34.98 2.91 -12.27	40.48 2.71 -20.09	43.05 3.47 -16.77	44.08 3.06 -17.47	41.61 2.72 -16.05	48.00 2.57 -24.20	50.33 2.47 -27.95	47.97 2.50 -25.61	48.12 2.34 -26.77	46.72 2.34 -25.47	52.12 2.37 -31.09	49.72 2.30 -27.62	44.95 2.23 -21.85	48.69 2.83 -21.44	54.04 3.40 -21.55	40.76 2.64 -13.94	33.33 2.81 -12.24	26.24 1.59 -14.02
CALSPAN___DRP 24200	10.41 0.07 -2.28	10.28 0.09 -2.06	9.83 0.09 -1.92	9.95 0.09 -1.79	10.85 0.02 -1.75	12.13 0.12 -1.39	20.74 0.32 -0.62	18.82 0.34 -0.80	22.73 -0.09 0.00	23.36 -0.19 0.00	22.84 0.00 0.00	20.98 -0.25 0.00	19.72 -0.20 0.00	19.72 -0.14 0.00	18.88 -0.13 0.00	18.87 -0.04 0.00	18.86 0.21 0.00	19.75 -0.06 0.00	20.74 -0.12 0.00	24.15 -0.27 0.00	28.82 -0.26 0.00	24.04 -0.14 0.00	19.03 -0.24 -0.99	12.65 -0.03 -2.07
CANDIGU_WT_PWR 323617	11.50 0.15 -3.29	11.26 0.15 -2.98	10.74 0.16 -2.77	10.80 0.15 -2.59	11.74 0.13 -2.53	12.86 0.22 -2.01	21.24 0.53 -0.90	19.87 0.55 -1.63	23.18 0.36 0.00	23.85 0.31 0.00	23.23 0.39 0.00	21.44 0.21 0.00	20.11 0.20 0.00	20.07 0.22 0.00	19.20 0.19 0.00	19.15 0.25 0.00	19.06 0.41 0.00	20.12 0.32 0.00	21.16 0.29 0.00	24.72 0.29 0.00	30.14 0.38 -0.69	24.57 0.39 0.00	19.86 0.15 -1.43	13.75 0.15 -2.99
CARR STREET_E_SYR 24060	9.31 -0.02 -1.26	9.25 -0.02 -1.14	8.85 -0.02 -1.06	9.03 -0.03 -0.99	10.01 -0.04 -0.97	11.38 -0.01 -0.77	20.23 0.08 -0.35	18.23 0.11 -0.44	22.94 0.11 0.00	23.64 0.09 0.00	22.96 0.11 0.00	21.34 0.11 0.00	20.02 0.10 0.00	19.91 0.06 0.00	19.05 0.04 0.00	18.96 0.06 0.00	18.75 0.09 0.00	19.91 0.10 0.00	20.95 0.08 0.00	24.54 0.12 0.00	29.23 0.15 0.00	24.31 0.12 0.00	18.83 0.00 -0.55	11.74 -0.02 -1.14
CARTHAGE___PAPER 23857	8.16 -0.39 -0.48	8.14 -0.42 -0.44	7.82 -0.41 -0.41	8.03 -0.42 -0.38	9.01 -0.44 -0.37	10.44 -0.48 -0.30	19.08 -0.85 -0.13	16.75 -0.80 0.14	20.72 -0.98 1.12	21.08 -0.97 1.50	20.55 -0.94 1.36	19.39 -0.76 1.08	18.44 -0.68 0.80	18.26 -0.83 0.77	17.60 -0.82 0.59	17.50 -0.83 0.57	17.33 -0.80 0.52	18.91 -0.81 0.09	18.96 -0.94 0.97	21.80 -0.93 1.69	26.64 -1.11 1.34	21.53 -1.01 1.64	17.13 -0.91 0.24	10.54 -0.52 -0.44
CE_DUNWOOD___DRP 24194	23.73 0.95 -14.71	22.42 0.94 -13.35	21.12 0.90 -12.41	20.56 0.92 -11.56	21.41 1.00 -11.33	20.83 1.20 -9.01	26.21 2.37 -4.04	39.92 2.21 -20.03	42.51 2.92 -16.76	44.01 2.99 -17.47	41.82 2.92 -16.05	48.14 2.70 -24.21	50.40 2.53 -27.95	47.99 2.52 -25.62	48.22 2.43 -26.77	46.80 2.42 -25.47	52.14 2.39 -31.10	49.93 2.50 -27.62	45.35 2.63 -21.85	48.89 3.03 -21.44	54.19 3.61 -21.50	41.15 3.02 -13.94	32.85 2.34 -12.22	24.98 1.28 -13.07
CE_MILLWOOD___DRP 24193	23.65 0.92 -14.66	22.35 0.92 -13.31	21.06 0.87 -12.37	20.49 0.90 -11.53	21.34 0.97 -11.29	20.77 1.17 -8.98	26.14 2.32 -4.03	39.75 2.14 -19.93	42.39 2.85 -16.72	43.89 2.92 -17.43	41.69 2.83 -16.01	47.99 2.61 -24.15	50.26 2.47 -27.88	47.87 2.46 -25.55	48.07 2.36 -26.71	46.68 2.36 -25.41	51.98 2.31 -31.02	49.78 2.42 -27.55	45.21 2.54 -21.79	48.76 2.95 -21.39	53.98 3.52 -21.38	41.04 2.95 -13.90	32.74 2.27 -12.19	24.90 1.25 -13.03
CE_NYC2_DRP 24202	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.67 1.02 -11.58	21.51 1.08 -11.35	20.93 1.28 -9.02	26.42 2.57 -4.05	40.02 2.26 -20.07	42.59 3.01 -16.76	44.12 3.11 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.43 2.71 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.29 3.17 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
CE_NYC_DRP 24195	23.84 1.03 -14.74	22.53 1.03 -13.37	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.34	20.95 1.31 -9.02	26.44 2.59 -4.05	40.10 2.35 -20.07	42.71 3.13 -16.76	44.24 3.23 -17.47	42.07 3.17 -16.05	48.34 2.91 -24.20	50.61 2.75 -27.95	48.21 2.74 -25.61	48.42 2.64 -26.77	47.01 2.63 -25.47	52.34 2.59 -31.09	50.14 2.71 -27.62	45.55 2.84 -21.85	49.11 3.25 -21.44	54.47 3.84 -21.55	41.39 3.26 -13.94	33.04 2.52 -12.23	25.11 1.40 -13.09
CHAFFEE___LFGE 323603	10.52 0.12 -2.33	10.38 0.14 -2.12	9.93 0.15 -1.97	10.05 0.14 -1.84	10.96 0.08 -1.80	12.24 0.19 -1.43	20.91 0.47 -0.64	19.00 0.49 -0.82	22.94 0.11 0.00	23.59 0.05 0.00	23.07 0.23 0.00	21.19 -0.04 0.00	19.94 0.02 0.00	19.93 0.08 0.00	19.08 0.08 0.00	19.06 0.15 0.00	19.06 0.41 0.00	19.95 0.14 0.00	20.95 0.08 0.00	24.37 -0.05 0.00	29.11 0.03 0.00	24.28 0.10 0.00	19.22 -0.07 -1.01	12.78 0.04 -2.12
CHATEAUG_WT_PWR 323614	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.37 0.00	7.74 -0.33 0.00	8.75 -0.33 0.00	10.20 -0.43 0.00	18.89 -0.91 0.00	15.20 -1.01 1.48	16.22 -1.26 5.35	15.10 -1.27 7.17	15.11 -1.23 6.50	15.14 -1.10 4.98	15.16 -1.06 3.70	15.18 -1.03 3.64	15.19 -0.99 2.83	15.18 -1.00 2.73	15.18 -1.01 2.46	18.33 -1.05 0.42	15.14 -1.11 4.62	15.08 -1.30 8.05	21.14 -1.57 6.37	15.06 -1.33 7.79	15.15 -1.01 2.13	10.13 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	7.56 -0.51 0.00	7.65 -0.47 0.00	7.41 -0.41 0.00	7.71 -0.36 0.00	8.72 -0.36 0.00	10.15 -0.47 0.00	18.81 -0.99 0.00	15.14 -1.10 1.45	16.19 -1.39 5.23	15.13 -1.39 7.02	15.14 -1.35 6.36	15.12 -1.23 4.88	15.14 -1.16 3.62	15.14 -1.15 3.56	15.16 -1.08 2.77	15.14 -1.10 2.67	15.14 -1.10 2.41	18.24 -1.15 0.42	15.13 -1.21 4.52	15.10 -1.44 7.88	21.10 -1.74 6.24	15.08 -1.48 7.63	15.10 -1.10 2.08	10.08 -0.54 0.00
CHAUTAUQUA___LFGE 323629	10.54 0.16 -2.31	10.40 0.18 -2.10	9.94 0.18 -1.95	10.07 0.18 -1.82	10.99 0.13 -1.78	12.29 0.25 -1.41	21.05 0.61 -0.63	19.15 0.65 -0.81	23.16 0.34 0.00	23.81 0.26 0.00	23.30 0.46 0.00	21.38 0.15 0.00	20.11 0.20 0.00	20.09 0.24 0.00	19.24 0.23 0.00	19.19 0.28 0.00	19.17 0.52 0.00	20.06 0.26 0.00	21.08 0.21 0.00	24.54 0.12 0.00	29.34 0.26 0.00	24.43 0.24 0.00	19.32 0.04 -1.00	12.82 0.11 -2.10

CH_MIDHUDSON___DRP 24192	24.76 0.87 -15.83	23.36 0.88 -14.36	22.00 0.84 -13.35	21.37 0.86 -12.44	22.20 0.94 -12.19	21.43 1.11 -9.69	26.34 2.20 -4.35	37.66 2.03 -17.94	38.62 2.71 -13.08	39.96 2.78 -13.64	38.07 2.69 -12.53	42.54 2.48 -18.83	43.99 2.33 -21.74	42.12 2.34 -19.93	42.10 2.26 -20.83	40.98 2.25 -19.83	45.06 2.20 -24.20	43.62 2.32 -21.50	40.32 2.44 -17.01	43.97 2.86 -16.69	50.41 3.43 -17.90	37.89 2.85 -10.85	31.93 2.23 -11.42	26.01 1.22 -14.17
CH_MISC_IPPS 23765	23.63 0.86 -14.70	22.33 0.87 -13.34	21.04 0.83 -12.39	20.47 0.85 -11.55	21.32 0.93 -11.32	20.72 1.10 -9.00	26.01 2.18 -4.04	37.32 1.98 -17.65	38.90 2.65 -13.44	40.26 2.71 -14.00	38.31 2.60 -12.87	43.02 2.42 -19.36	44.54 2.27 -22.36	42.63 2.28 -20.49	42.63 2.20 -21.42	41.48 2.19 -20.38	45.70 2.16 -24.88	44.17 2.26 -22.10	40.73 2.38 -17.48	44.39 2.81 -17.16	50.51 3.37 -18.05	38.12 2.78 -11.15	31.54 2.19 -11.06	24.97 1.20 -13.15
CH_RES_BVR_FALLS 23983	6.98 -0.13 0.95	7.12 -0.14 0.87	6.88 -0.13 0.80	7.18 -0.15 0.75	8.19 -0.15 0.73	9.86 -0.18 0.58	19.20 -0.34 0.26	17.83 -0.30 -0.44	25.31 -0.37 -2.85	27.05 -0.33 -3.83	26.02 -0.30 -3.47	23.61 -0.25 -2.63	21.63 -0.24 -1.95	21.52 -0.26 -1.93	20.26 -0.25 -1.50	20.10 -0.25 -1.44	19.71 -0.24 -1.30	19.80 -0.24 -0.22	23.08 -0.23 -2.44	28.41 -0.27 -4.26	32.13 -0.32 -3.37	28.02 -0.29 -4.12	18.75 -0.24 -0.71	9.60 -0.15 0.88
CH_RES_NIAGARA 23895	10.02 -0.16 -2.12	9.91 -0.14 -1.92	9.48 -0.12 -1.79	9.60 -0.14 -1.66	10.46 -0.25 -1.63	11.70 -0.21 -1.30	20.02 -0.36 -0.58	18.06 -0.37 -0.75	21.77 -1.05 0.00	22.35 -1.20 0.00	21.82 -1.03 0.00	20.06 -1.17 0.00	18.84 -1.08 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.06 -0.85 0.00	18.08 -0.58 0.00	18.96 -0.85 0.00	19.93 -0.94 0.00	23.15 -1.27 0.00	27.54 -1.54 0.00	23.07 -1.11 0.00	18.29 -0.91 -0.92	12.17 -0.37 -1.92
CH_RES_SYRACUSE 23985	9.51 0.00 -1.45	9.43 -0.01 -1.31	9.03 -0.01 -1.22	9.19 -0.02 -1.14	10.17 -0.02 -1.11	11.52 0.01 -0.89	20.32 0.12 -0.40	18.33 0.14 -0.51	22.96 0.14 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.38 0.15 0.00	20.07 0.16 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.78 0.13 0.00	19.95 0.14 0.00	20.99 0.13 0.00	24.59 0.17 0.00	29.29 0.21 0.00	24.35 0.17 0.00	18.95 0.04 -0.63	11.93 0.00 -1.31
CLINTON_WT_PWR 323605	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.37 0.00	7.74 -0.33 0.00	8.75 -0.33 0.00	10.20 -0.43 0.00	18.89 -0.91 0.00	15.20 -1.01 1.48	16.22 -1.26 5.35	15.10 -1.27 7.17	15.11 -1.23 6.50	15.14 -1.10 4.98	15.16 -1.06 3.70	15.18 -1.03 3.64	15.19 -0.99 2.83	15.18 -1.00 2.73	15.18 -1.01 2.46	18.33 -1.05 0.42	15.14 -1.11 4.62	15.08 -1.30 8.05	21.14 -1.57 6.37	15.06 -1.33 7.79	15.15 -1.01 2.13	10.13 -0.49 0.00
CLINTON___LFGE 323618	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.36 0.00	7.75 -0.32 0.00	8.77 -0.31 0.00	10.22 -0.40 0.00	18.95 -0.85 0.00	15.15 -1.06 1.47	16.18 -1.32 5.32	15.07 -1.34 7.14	15.10 -1.28 6.46	15.13 -1.15 4.96	15.16 -1.08 3.68	15.16 -1.07 3.62	15.17 -1.03 2.81	15.15 -1.04 2.71	15.16 -1.04 2.45	18.30 -1.09 0.42	15.15 -1.13 4.59	15.08 -1.34 8.00	21.15 -1.60 6.34	15.08 -1.35 7.75	15.13 -1.04 2.12	10.13 -0.49 0.00
COLONIE_LFGE___ 323577	28.35 0.44 -19.85	26.57 0.44 -18.01	24.98 0.43 -16.74	24.11 0.44 -15.60	24.85 0.49 -15.28	23.38 0.61 -12.15	26.42 1.17 -5.45	27.04 1.11 -8.24	27.45 1.53 -3.10	28.36 1.58 -3.23	27.30 1.48 -2.97	26.84 1.32 -4.29	26.00 1.22 -4.87	25.56 1.23 -4.48	24.87 1.22 -4.64	24.10 1.12 -4.08	24.62 1.03 -4.94	25.19 1.07 -4.32	25.66 1.21 -3.59	29.40 1.32 -3.66	32.24 1.57 -1.59	28.00 1.33 -2.48	28.92 1.08 -9.56	29.05 0.54 -17.89
CORNELL___ 23752	11.29 0.15 -3.08	11.05 0.13 -2.79	10.53 0.12 -2.60	10.61 0.11 -2.42	11.59 0.14 -2.37	12.72 0.21 -1.89	21.18 0.53 -0.85	19.86 0.55 -1.62	23.48 0.66 0.00	24.23 0.68 0.00	23.53 0.68 0.00	21.83 0.59 0.00	20.47 0.56 0.00	20.39 0.54 0.00	19.50 0.49 0.00	19.42 0.51 0.00	19.21 0.56 0.00	20.40 0.59 0.00	21.45 0.58 0.00	25.15 0.73 0.00	30.79 0.93 -0.78	24.89 0.70 0.00	20.00 0.38 -1.33	13.61 0.20 -2.79
COXSACKIE___GT 23611	24.98 0.65 -16.26	23.54 0.67 -14.75	22.16 0.63 -13.71	21.51 0.65 -12.78	22.32 0.72 -12.52	21.43 0.85 -9.96	25.93 1.66 -4.46	34.13 1.40 -15.05	33.31 1.94 -8.55	34.43 1.98 -8.91	32.90 1.87 -8.18	35.20 1.74 -12.22	35.66 1.63 -14.11	34.44 1.65 -12.94	34.18 1.65 -13.52	33.41 1.63 -12.88	35.95 1.57 -15.73	35.40 1.62 -13.97	33.67 1.75 -11.05	37.39 2.12 -10.84	45.14 2.59 -13.47	33.31 2.08 -7.05	30.11 1.79 -10.03	26.22 0.92 -14.67
CRESCENT___HYD 24018	28.35 0.44 -19.85	26.57 0.44 -18.01	24.98 0.43 -16.74	24.11 0.44 -15.60	24.85 0.49 -15.28	23.38 0.61 -12.15	26.42 1.17 -5.45	27.04 1.11 -8.24	27.45 1.53 -3.10	28.36 1.58 -3.23	27.30 1.48 -2.97	26.84 1.32 -4.29	26.00 1.22 -4.87	25.56 1.23 -4.48	24.87 1.22 -4.64	24.10 1.12 -4.08	24.62 1.03 -4.94	25.19 1.07 -4.32	25.66 1.21 -3.59	29.40 1.32 -3.66	32.24 1.57 -1.59	28.00 1.33 -2.48	28.92 1.08 -9.56	29.05 0.54 -17.89
CRUCIBLE_METL_DRP 24180	9.51 0.00 -1.45	9.43 -0.01 -1.31	9.03 -0.01 -1.22	9.19 -0.02 -1.14	10.17 -0.02 -1.11	11.52 0.01 -0.89	20.32 0.12 -0.40	18.33 0.14 -0.51	22.96 0.14 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.38 0.15 0.00	20.07 0.16 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.78 0.13 0.00	19.95 0.14 0.00	20.99 0.13 0.00	24.59 0.17 0.00	29.29 0.21 0.00	24.35 0.17 0.00	18.95 0.04 -0.63	11.93 0.00 -1.31
DANC___LFGE 323619	8.25 -0.38 -0.57	8.23 -0.41 -0.51	7.89 -0.40 -0.48	8.11 -0.41 -0.45	9.08 -0.44 -0.35	10.52 -0.45 -0.16	19.18 -0.77 0.08	16.90 -0.71 0.99	20.96 -0.87 1.33	21.37 -0.85 1.21	20.82 -0.82 0.96	19.63 -0.64 0.71	18.66 -0.54 0.68	18.44 -0.73 0.53	17.76 -0.72 0.51	17.66 -0.74 0.51	17.49 -0.71 0.46	19.02 -0.71 0.08	19.17 -0.84 0.86	22.12 -0.81 1.50	26.96 -0.93 1.19	21.84 -0.89 1.45	17.29 -0.84 0.15	10.63 -0.50 -0.51
DANSKAMMER___1 23586	23.63 0.86 -14.70	22.33 0.87 -13.34	21.04 0.83 -12.39	20.47 0.85 -11.55	21.32 0.93 -11.32	20.72 1.10 -9.00	26.01 2.18 -4.04	37.32 1.98 -17.65	38.90 2.65 -13.44	40.26 2.71 -14.00	38.31 2.60 -12.87	43.02 2.42 -19.36	44.54 2.27 -22.36	42.63 2.28 -20.49	42.63 2.20 -21.42	41.48 2.19 -20.38	45.70 2.16 -24.88	44.17 2.26 -22.10	40.73 2.38 -17.48	44.39 2.81 -17.16	50.51 3.37 -18.05	38.12 2.78 -11.15	31.54 2.19 -11.06	24.97 1.20 -13.15
DANSKAMMER___2 23589	23.63 0.86 -14.70	22.33 0.87 -13.34	21.04 0.83 -12.39	20.47 0.85 -11.55	21.32 0.93 -11.32	20.72 1.10 -9.00	26.01 2.18 -4.04	37.32 1.98 -17.65	38.90 2.65 -13.44	40.26 2.71 -14.00	38.31 2.60 -12.87	43.02 2.42 -19.36	44.54 2.27 -22.36	42.63 2.28 -20.49	42.63 2.20 -21.42	41.48 2.19 -20.38	45.70 2.16 -24.88	44.17 2.26 -22.10	40.73 2.38 -17.48	44.39 2.81 -17.16	50.51 3.37 -18.05	38.12 2.78 -11.15	31.54 2.19 -11.06	24.97 1.20 -13.15

DANSKAMMER___3 23590	23.63 0.86 -14.70	22.33 0.87 -13.34	21.04 0.83 -12.39	20.47 0.85 -11.55	21.32 0.93 -11.32	20.72 1.10 -9.00	26.01 2.18 -4.04	37.32 1.98 -17.65	38.90 2.65 -13.44	40.26 2.71 -14.00	38.31 2.60 -12.87	43.02 2.42 -19.36	44.54 2.27 -22.36	42.63 2.28 -20.49	42.63 2.20 -21.42	41.48 2.19 -20.38	45.70 2.16 -24.88	44.17 2.26 -22.10	40.73 2.38 -17.48	44.39 2.81 -17.16	50.51 3.37 -18.05	38.12 2.78 -11.15	31.54 2.19 -11.06	24.97 1.20 -13.15
DANSKAMMER___4 23591	23.63 0.86 -14.70	22.33 0.87 -13.34	21.04 0.83 -12.39	20.47 0.85 -11.55	21.32 0.93 -11.32	20.72 1.10 -9.00	26.01 2.18 -4.04	37.32 1.98 -17.65	38.90 2.65 -13.44	40.26 2.71 -14.00	38.31 2.60 -12.87	43.02 2.42 -19.36	44.54 2.27 -22.36	42.63 2.28 -20.49	42.63 2.20 -21.42	41.48 2.19 -20.38	45.70 2.16 -24.88	44.17 2.26 -22.10	40.73 2.38 -17.48	44.39 2.81 -17.16	50.51 3.37 -18.05	38.12 2.78 -11.15	31.54 2.19 -11.06	24.97 1.20 -13.15
DANSKAMMER___DIESEL 23592	23.63 0.86 -14.70	22.33 0.87 -13.34	21.04 0.83 -12.39	20.47 0.85 -11.55	21.32 0.93 -11.32	20.72 1.10 -9.00	26.01 2.18 -4.04	37.32 1.98 -17.65	38.90 2.65 -13.44	40.26 2.71 -14.00	38.31 2.60 -12.87	43.02 2.42 -19.36	44.54 2.27 -22.36	42.63 2.28 -20.49	42.63 2.20 -21.42	41.48 2.19 -20.38	45.70 2.16 -24.88	44.17 2.26 -22.10	40.73 2.38 -17.48	44.39 2.81 -17.16	50.51 3.37 -18.05	38.12 2.78 -11.15	31.54 2.19 -11.06	24.97 1.20 -13.15
DASHVILLE___HYD 23610	24.17 0.82 -15.28	22.82 0.83 -13.87	21.49 0.79 -12.89	20.90 0.82 -12.01	21.73 0.88 -11.77	21.03 1.05 -9.36	26.05 2.06 -4.20	36.49 1.86 -16.95	35.65 2.49 -10.35	36.90 2.57 -10.78	35.22 2.47 -9.91	38.39 2.29 -14.86	39.23 2.15 -17.16	37.73 2.14 -15.73	37.54 2.09 -16.44	36.64 2.08 -15.65	39.79 2.03 -19.11	38.90 2.12 -16.97	36.55 2.25 -13.42	40.23 2.64 -13.17	48.97 3.17 -16.72	35.39 2.64 -8.56	30.62 2.10 -10.24	25.51 1.15 -13.75
DELAWARE___LFGE 323621	15.14 0.38 -6.69	14.58 0.38 -6.07	13.82 0.36 -5.64	13.70 0.36 -5.26	14.65 0.42 -5.15	15.22 0.50 -4.10	22.65 1.01 -1.84	22.14 0.94 -3.52	24.71 1.23 -0.66	25.51 1.27 -0.69	24.71 1.23 -0.63	23.21 1.12 -0.85	21.95 1.05 -0.98	21.81 1.05 -0.90	20.96 1.01 -0.94	20.80 1.00 -0.90	20.74 0.99 -1.09	21.83 1.05 -0.97	22.72 1.08 -0.77	26.45 1.27 -0.75	32.30 1.54 -1.67	25.93 1.26 -0.49	22.31 0.91 -3.11	17.18 0.49 -6.07
DOGLEVILLE___HYD 23807	8.16 0.50 0.40	8.27 0.51 0.37	7.97 0.49 0.34	8.26 0.51 0.32	9.34 0.57 0.31	11.06 0.69 0.25	21.04 1.35 0.11	18.84 1.24 0.08	24.62 1.55 -0.25	25.51 1.62 -0.34	24.70 1.55 -0.31	22.85 1.40 -0.22	21.39 1.31 -0.16	21.30 1.29 -0.16	20.35 1.22 -0.13	20.24 1.21 -0.12	19.97 1.21 -0.11	21.11 1.29 -0.02	22.41 1.34 -0.20	26.34 1.56 -0.36	31.23 1.86 -0.28	26.05 1.52 -0.34	19.32 1.12 0.08	10.89 0.64 0.37
DUNKIRK___1 23563	10.52 0.15 -2.31	10.38 0.16 -2.09	9.93 0.17 -1.94	10.05 0.16 -1.81	10.96 0.11 -1.78	12.28 0.24 -1.41	21.01 0.57 -0.63	19.11 0.62 -0.81	23.12 0.30 0.00	23.76 0.21 0.00	23.26 0.41 0.00	21.32 0.09 0.00	20.06 0.14 0.00	20.05 0.20 0.00	19.20 0.19 0.00	19.15 0.25 0.00	19.14 0.48 0.00	20.03 0.22 0.00	21.03 0.17 0.00	24.50 0.07 0.00	29.26 0.18 0.00	24.38 0.19 0.00	19.28 0.00 -1.00	12.80 0.08 -2.09
DUNKIRK___2 23564	10.52 0.15 -2.31	10.38 0.16 -2.09	9.93 0.17 -1.94	10.05 0.16 -1.81	10.96 0.11 -1.78	12.28 0.24 -1.41	21.01 0.57 -0.63	19.11 0.62 -0.81	23.12 0.30 0.00	23.76 0.21 0.00	23.26 0.41 0.00	21.32 0.09 0.00	20.06 0.14 0.00	20.05 0.20 0.00	19.20 0.19 0.00	19.15 0.25 0.00	19.14 0.48 0.00	20.03 0.22 0.00	21.03 0.17 0.00	24.50 0.07 0.00	29.26 0.18 0.00	24.38 0.19 0.00	19.28 0.00 -1.00	12.80 0.08 -2.09
DUNKIRK___3 23565	10.47 0.11 -2.29	10.33 0.13 -2.08	9.88 0.13 -1.93	10.00 0.13 -1.80	10.91 0.07 -1.76	12.21 0.19 -1.40	20.88 0.46 -0.63	18.98 0.49 -0.81	22.96 0.14 0.00	23.59 0.05 0.00	23.07 0.23 0.00	21.17 -0.06 0.00	19.92 0.00 0.00	19.89 0.04 0.00	19.05 0.04 0.00	19.02 0.11 0.00	19.01 0.35 0.00	19.91 0.10 0.00	20.91 0.04 0.00	24.35 -0.07 0.00	29.08 0.00 0.00	24.23 0.05 0.00	19.17 -0.11 -0.99	12.73 0.03 -2.08
DUNKIRK___4 23566	10.47 0.11 -2.29	10.33 0.13 -2.08	9.88 0.13 -1.93	10.00 0.13 -1.80	10.91 0.07 -1.76	12.21 0.19 -1.40	20.88 0.46 -0.63	18.98 0.49 -0.81	22.96 0.14 0.00	23.59 0.05 0.00	23.07 0.23 0.00	21.17 -0.06 0.00	19.92 0.00 0.00	19.89 0.04 0.00	19.05 0.04 0.00	19.02 0.11 0.00	19.01 0.35 0.00	19.91 0.10 0.00	20.91 0.04 0.00	24.35 -0.07 0.00	29.08 0.00 0.00	24.23 0.05 0.00	19.17 -0.11 -0.99	12.73 0.03 -2.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.77 0.98 -14.73	22.47 0.97 -13.37	21.16 0.92 -12.42	20.60 0.95 -11.58	21.45 1.03 -11.34	20.88 1.24 -9.02	26.32 2.47 -4.04	40.03 2.28 -20.06	42.59 3.01 -16.76	44.12 3.11 -17.47	41.91 3.02 -16.05	48.22 2.78 -24.20	50.49 2.63 -27.95	48.09 2.62 -25.61	48.29 2.51 -26.77	46.89 2.51 -25.47	52.23 2.48 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	49.01 3.15 -21.44	54.38 3.75 -21.54	41.27 3.14 -13.94	32.93 2.41 -12.23	25.04 1.33 -13.09
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.08 0.84 -14.17	21.82 0.84 -12.86	20.56 0.80 -11.95	20.04 0.82 -11.14	20.88 0.89 -10.91	20.37 1.07 -8.68	25.81 2.12 -3.89	37.22 1.95 -17.59	39.63 2.58 -14.23	41.02 2.64 -14.83	39.03 2.56 -13.63	44.12 2.36 -20.53	45.85 2.23 -23.71	43.80 2.22 -21.73	43.86 2.15 -22.71	42.65 2.14 -21.61	47.14 2.11 -26.38	45.44 2.20 -23.43	41.72 2.32 -18.54	45.32 2.71 -18.19	50.57 3.26 -18.23	38.72 2.71 -11.83	31.50 2.10 -11.12	24.43 1.15 -12.66
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.86 1.06 -14.74	22.59 1.09 -13.38	21.27 1.03 -12.43	20.71 1.06 -11.58	21.55 1.13 -11.35	20.95 1.31 -9.02	26.44 2.59 -4.05	39.90 2.16 -20.06	42.45 2.88 -16.75	43.97 2.97 -17.46	41.88 2.99 -16.04	48.17 2.74 -24.20	50.44 2.59 -27.94	48.04 2.58 -25.61	48.22 2.45 -26.76	46.81 2.44 -25.46	52.15 2.41 -31.09	49.93 2.52 -27.61	45.32 2.61 -21.84	48.86 3.00 -21.44	54.21 3.58 -21.55	41.22 3.10 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
EAST HAMPTON___GT 23717	24.83 1.82 -14.95	23.85 1.73 -14.00	22.56 1.64 -13.11	22.55 1.67 -12.80	23.08 1.82 -12.18	24.88 2.21 -12.05	36.02 4.59 -11.63	41.91 4.16 -20.07	44.51 4.93 -16.76	45.25 4.24 -17.47	42.85 3.95 -16.05	49.17 3.74 -24.20	51.45 3.58 -27.95	49.12 3.65 -25.61	49.18 3.40 -26.77	47.78 3.40 -25.47	53.22 3.47 -31.09	50.89 3.47 -27.62	46.31 3.59 -21.85	50.65 4.79 -21.44	56.25 5.61 -21.55	42.35 4.23 -13.94	34.21 3.69 -12.23	26.33 2.34 -13.38
EAST RIVER___6 23660	23.81 1.00 -14.74	22.50 1.00 -13.38	21.18 0.95 -12.42	20.62 0.97 -11.58	21.47 1.04 -11.35	20.91 1.26 -9.02	26.36 2.51 -4.05	40.03 2.28 -20.07	42.62 3.04 -16.76	44.12 3.11 -17.47	41.96 3.06 -16.05	48.24 2.80 -24.20	50.51 2.65 -27.95	48.11 2.64 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.47 2.75 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	32.98 2.47 -12.23	25.07 1.36 -13.09

EAST RIVER___7 23524	23.81 1.00 -14.74	22.50 1.00 -13.38	21.18 0.95 -12.42	20.62 0.97 -11.58	21.47 1.04 -11.35	20.91 1.26 -9.02	26.36 2.51 -4.05	40.03 2.28 -20.07	42.62 3.04 -16.76	44.12 3.11 -17.47	41.96 3.06 -16.05	48.24 2.80 -24.20	50.51 2.65 -27.95	48.11 2.64 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.47 2.75 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	32.98 2.47 -12.23	25.07 1.36 -13.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.73 0.95 -14.71	22.42 0.94 -13.35	21.12 0.90 -12.41	20.56 0.92 -11.56	21.41 1.00 -11.33	20.83 1.20 -9.01	26.21 2.37 -4.04	39.92 2.21 -20.03	42.51 2.92 -16.76	44.01 2.99 -17.47	41.82 2.92 -16.05	48.14 2.70 -24.21	50.40 2.53 -27.95	47.99 2.52 -25.62	48.22 2.43 -26.77	46.80 2.42 -25.47	52.14 2.39 -31.10	49.93 2.50 -27.62	45.35 2.63 -21.85	48.89 3.03 -21.44	54.19 3.61 -21.50	41.15 3.02 -13.94	32.85 2.34 -12.22	24.98 1.28 -13.07
EAST_HAMPTON___DIESEL 23722	24.83 1.82 -14.95	23.85 1.73 -14.00	22.56 1.64 -13.11	22.55 1.67 -12.80	23.08 1.82 -12.18	24.88 2.21 -12.05	36.02 4.59 -11.63	41.91 4.16 -20.07	44.51 4.93 -16.76	45.25 4.24 -17.47	42.85 3.95 -16.05	49.17 3.74 -24.20	51.45 3.58 -27.95	49.12 3.65 -25.61	49.18 3.40 -26.77	47.78 3.40 -25.47	53.22 3.47 -31.09	50.89 3.47 -27.62	46.31 3.59 -21.85	50.65 4.79 -21.44	56.25 5.61 -21.55	42.35 4.23 -13.94	34.21 3.69 -12.23	26.33 2.34 -13.38
EAST_RIVER___1 323558	23.84 1.03 -14.74	22.53 1.03 -13.37	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.34	20.95 1.31 -9.02	26.44 2.59 -4.05	40.10 2.35 -20.07	42.71 3.13 -16.76	44.24 3.23 -17.47	42.07 3.17 -16.05	48.34 2.91 -24.20	50.61 2.75 -27.95	48.21 2.74 -25.61	48.42 2.64 -26.77	47.01 2.63 -25.47	52.34 2.59 -31.09	50.14 2.71 -27.62	45.55 2.84 -21.85	49.11 3.25 -21.44	54.47 3.84 -21.55	41.39 3.26 -13.94	33.04 2.52 -12.23	25.11 1.40 -13.09
EAST_RIVER___2 323559	23.81 1.00 -14.74	22.50 1.00 -13.38	21.18 0.95 -12.42	20.62 0.97 -11.58	21.47 1.04 -11.35	20.91 1.26 -9.02	26.36 2.51 -4.05	40.03 2.28 -20.07	42.62 3.04 -16.76	44.12 3.11 -17.47	41.96 3.06 -16.05	48.24 2.80 -24.20	50.51 2.65 -27.95	48.11 2.64 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.47 2.75 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	32.98 2.47 -12.23	25.07 1.36 -13.09
EAST___DELAWARE_HYD 23607	21.98 0.80 -13.11	20.82 0.80 -11.90	19.63 0.76 -11.06	19.16 0.78 -10.31	20.03 0.85 -10.10	19.67 1.02 -8.03	25.44 2.04 -3.60	33.97 1.84 -14.44	36.47 2.44 -11.20	37.74 2.52 -11.68	35.99 2.42 -10.73	39.61 2.25 -16.13	40.65 2.11 -18.63	39.03 2.10 -17.07	38.89 2.03 -17.84	37.93 2.04 -16.98	41.40 2.02 -20.73	40.32 2.10 -18.42	37.65 2.21 -14.57	41.35 2.64 -14.29	46.45 3.17 -14.20	36.07 2.59 -9.29	29.93 2.03 -9.61	23.51 1.10 -11.78
ELEC_TRO_TEK 24086	24.32 1.10 -15.15	23.24 1.09 -14.02	21.96 1.04 -13.11	21.94 1.07 -12.80	22.43 1.16 -12.18	24.06 1.39 -12.05	35.61 2.75 -13.06	40.34 2.55 -20.10	42.91 3.31 -16.78	43.96 2.94 -17.47	41.54 2.65 -16.05	47.94 2.50 -24.20	50.27 2.41 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.04 2.29 -31.09	49.72 2.30 -27.62	45.03 2.32 -21.85	48.74 2.88 -21.44	54.06 3.43 -21.55	40.83 2.71 -13.94	33.22 2.69 -12.25	26.97 1.53 -14.82
ELLENBURG_WT_PWR 323604	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.37 0.00	7.74 -0.33 0.00	8.75 -0.33 0.00	10.20 -0.43 0.00	18.89 -0.91 0.00	15.20 -1.01 1.48	16.22 -1.26 5.35	15.10 -1.27 7.17	15.11 -1.23 6.50	15.14 -1.10 4.98	15.16 -1.06 3.70	15.18 -1.03 3.64	15.19 -0.99 2.83	15.18 -1.00 2.73	15.18 -1.01 2.46	18.33 -1.05 0.42	15.14 -1.11 4.62	15.08 -1.30 8.05	21.14 -1.57 6.37	15.06 -1.33 7.79	15.15 -1.01 2.13	10.13 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.33 0.02 -2.24	10.20 0.04 -2.04	9.75 0.05 -1.89	9.88 0.04 -1.76	10.77 -0.04 -1.73	12.05 0.05 -1.37	20.59 0.18 -0.62	18.67 0.19 -0.79	22.57 -0.25 0.00	23.19 -0.35 0.00	22.66 -0.18 0.00	20.81 -0.42 0.00	19.56 -0.36 0.00	19.56 -0.30 0.00	18.72 -0.28 0.00	18.72 -0.19 0.00	18.71 0.06 0.00	19.61 -0.20 0.00	20.60 -0.27 0.00	23.96 -0.46 0.00	28.56 -0.52 0.00	23.87 -0.32 0.00	18.89 -0.37 -0.97	12.56 -0.10 -2.04
EMPIRE_CC_1 323656	27.14 0.42 -18.66	25.48 0.42 -16.93	23.95 0.41 -15.73	23.16 0.42 -14.66	23.91 0.46 -14.37	22.60 0.55 -11.42	25.83 0.91 -5.12	23.55 0.85 -5.02	24.69 1.12 -0.75	25.48 1.15 -0.78	24.66 1.10 -0.72	23.12 1.02 -0.87	21.91 1.00 -1.00	21.76 0.99 -0.92	20.93 0.97 -0.96	20.80 0.94 -0.94	20.61 0.80 -1.15	21.60 0.77 -1.02	22.49 0.81 -0.81	26.12 0.90 -0.80	27.93 1.08 2.22	25.62 0.92 -0.52	27.66 1.02 -8.35	28.17 0.53 -17.02
EMPIRE_CC_2 323658	27.14 0.42 -18.66	25.48 0.42 -16.93	23.95 0.41 -15.73	23.16 0.42 -14.66	23.91 0.46 -14.37	22.60 0.55 -11.42	25.83 0.91 -5.12	23.55 0.85 -5.02	24.69 1.12 -0.75	25.48 1.15 -0.78	24.66 1.10 -0.72	23.12 1.02 -0.87	21.91 1.00 -1.00	21.76 0.99 -0.92	20.93 0.97 -0.96	20.80 0.94 -0.94	20.61 0.80 -1.15	21.60 0.77 -1.02	22.49 0.81 -0.81	26.12 0.90 -0.80	27.93 1.08 2.22	25.62 0.92 -0.52	27.66 1.02 -8.35	28.17 0.53 -17.02
ERIE_WT_PWR 323693	10.42 0.08 -2.28	10.29 0.10 -2.06	9.83 0.10 -1.92	9.96 0.10 -1.79	10.86 0.03 -1.75	12.14 0.13 -1.39	20.76 0.34 -0.62	18.84 0.35 -0.80	22.78 -0.05 0.00	23.41 -0.14 0.00	22.87 0.02 0.00	21.00 -0.23 0.00	19.76 -0.16 0.00	19.73 -0.12 0.00	18.91 -0.09 0.00	18.89 -0.02 0.00	18.88 0.22 0.00	19.77 -0.04 0.00	20.76 -0.10 0.00	24.18 -0.24 0.00	28.85 -0.23 0.00	24.09 -0.10 0.00	19.05 -0.22 -0.99	12.66 -0.02 -2.07
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.24 0.13 -3.04	11.01 0.12 -2.76	10.49 0.11 -2.56	10.57 0.10 -2.39	11.54 0.12 -2.34	12.67 0.19 -1.86	21.13 0.50 -0.83	19.81 0.51 -1.61	23.41 0.59 0.00	24.16 0.61 0.00	23.46 0.62 0.00	21.76 0.53 0.00	20.41 0.50 0.00	20.35 0.50 0.00	19.46 0.46 0.00	19.36 0.45 0.00	19.16 0.50 0.00	20.34 0.54 0.00	21.39 0.52 0.00	25.08 0.66 0.00	30.71 0.84 -0.78	24.84 0.65 0.00	19.95 0.35 -1.32	13.56 0.18 -2.76
E_CANADA_CAP_HY 24051	32.18 -0.01 -24.12	29.99 -0.02 -21.89	28.13 -0.03 -20.34	27.02 -0.02 -18.96	27.64 -0.02 -18.58	25.41 0.02 -14.77	26.68 0.26 -6.62	27.25 0.35 -9.21	25.28 0.57 -1.89	26.12 0.61 -1.97	25.20 0.55 -1.81	24.24 0.47 -2.54	23.24 0.46 -2.86	22.92 0.44 -2.64	22.22 0.49 -2.72	21.90 0.44 -2.56	22.18 0.43 -3.10	22.95 0.46 -2.69	23.69 0.54 -2.28	27.30 0.51 -2.36	30.89 0.67 -1.14	26.37 0.56 -1.63	29.69 0.27 -11.13	32.56 0.01 -21.93
E_CANADA_MHWK_HY 24050	8.16 0.50 0.40	8.27 0.51 0.37	7.97 0.49 0.34	8.26 0.51 0.32	9.34 0.57 0.31	11.06 0.69 0.25	21.04 1.35 0.11	18.84 1.24 0.08	24.62 1.55 -0.25	25.51 1.62 -0.34	24.70 1.55 -0.31	22.85 1.40 -0.22	21.39 1.31 -0.16	21.30 1.29 -0.16	20.35 1.22 -0.13	20.24 1.21 -0.12	19.97 1.21 -0.11	21.11 1.29 -0.02	22.41 1.34 -0.20	26.34 1.56 -0.36	31.23 1.86 -0.28	26.05 1.52 -0.34	19.32 1.12 0.08	10.89 0.64 0.37

E_FISHKILL___LBMP 23776	24.06 0.84 -15.15	22.71 0.84 -13.75	21.40 0.80 -12.78	20.80 0.82 -11.91	21.65 0.90 -11.67	20.97 1.07 -9.28	26.08 2.12 -4.16	40.55 2.00 -20.87	42.22 2.65 -16.75	43.71 2.71 -17.46	41.51 2.63 -16.04	47.83 2.42 -24.18	50.11 2.27 -27.92	47.71 2.26 -25.59	47.94 2.18 -26.75	46.53 2.17 -25.45	51.85 2.13 -31.07	49.64 2.24 -27.60	45.08 2.38 -21.83	48.58 2.73 -21.42	54.83 3.26 -22.49	40.84 2.73 -13.93	32.79 2.10 -12.40	25.24 1.16 -13.46
FAR ROCKAWAY___4 23548	24.74 1.23 -15.44	23.39 1.21 -14.05	22.08 1.16 -13.11	22.07 1.19 -12.81	22.56 1.30 -12.19	24.22 1.55 -12.05	37.89 3.07 -15.02	40.70 2.86 -20.15	43.35 3.72 -16.80	44.36 3.34 -17.47	41.68 2.79 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.05 2.58 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.21 2.46 -31.09	49.88 2.46 -27.62	45.22 2.50 -21.85	48.99 3.13 -21.44	54.41 3.78 -21.55	41.07 2.95 -13.94	33.59 3.04 -12.28	29.15 1.72 -16.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.85 1.04 -14.74	22.53 1.03 -13.38	21.22 0.98 -12.42	20.66 1.01 -11.58	21.51 1.09 -11.35	20.95 1.31 -9.02	26.44 2.59 -4.05	40.12 2.37 -20.07	42.73 3.15 -16.76	44.27 3.25 -17.47	42.07 3.17 -16.05	48.37 2.93 -24.20	50.61 2.75 -27.95	48.21 2.74 -25.61	48.42 2.64 -26.77	47.01 2.63 -25.47	52.34 2.59 -31.09	50.14 2.71 -27.62	45.55 2.84 -21.85	49.11 3.25 -21.44	54.50 3.87 -21.55	41.39 3.26 -13.94	33.04 2.52 -12.23	25.11 1.40 -13.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.85 1.04 -14.74	22.53 1.03 -13.38	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.95 1.31 -9.02	26.44 2.59 -4.05	40.12 2.37 -20.07	42.73 3.15 -16.76	44.24 3.23 -17.47	42.07 3.17 -16.05	48.34 2.91 -24.20	50.61 2.75 -27.95	48.21 2.74 -25.61	48.40 2.62 -26.77	47.01 2.63 -25.47	52.34 2.59 -31.09	50.12 2.69 -27.62	45.55 2.84 -21.85	49.11 3.25 -21.44	54.50 3.87 -21.55	41.39 3.26 -13.94	33.04 2.52 -12.23	25.11 1.40 -13.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.84 1.03 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.11 2.35 -20.07	42.71 3.13 -16.76	44.22 3.20 -17.47	42.05 3.15 -16.05	48.32 2.89 -24.20	50.59 2.73 -27.95	48.19 2.72 -25.61	48.38 2.60 -26.77	46.99 2.61 -25.47	52.32 2.58 -31.09	50.10 2.67 -27.62	45.53 2.82 -21.85	49.08 3.22 -21.44	54.44 3.81 -21.55	41.36 3.24 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
FARRAGUT___LBMP 323566	23.83 1.02 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.94 1.30 -9.02	26.40 2.56 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.19 3.18 -17.47	42.02 3.13 -16.05	48.30 2.87 -24.20	50.57 2.71 -27.95	48.17 2.70 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.10 2.67 -27.62	45.51 2.80 -21.85	49.06 3.20 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
FENNER___WINDPWR 24204	9.06 0.11 -0.89	9.03 0.10 -0.80	8.65 0.09 -0.75	8.86 0.09 -0.70	9.86 0.10 -0.68	11.32 0.16 -0.54	20.46 0.42 -0.24	18.40 0.41 -0.31	23.35 0.53 0.00	24.09 0.54 0.00	23.39 0.55 0.00	21.72 0.49 0.00	20.39 0.48 0.00	20.31 0.46 0.00	19.43 0.42 0.00	19.32 0.42 0.00	19.08 0.43 0.00	20.26 0.46 0.00	21.31 0.44 0.00	25.01 0.59 0.00	29.81 0.73 0.00	24.72 0.53 0.00	18.96 0.29 -0.38	11.57 0.15 -0.80
FIBERTEK___ENERGY 23856	9.51 0.00 -1.45	9.43 -0.01 -1.31	9.03 -0.01 -1.22	9.19 -0.02 -1.14	10.17 -0.02 -1.11	11.52 0.01 -0.89	20.32 0.12 -0.40	18.33 0.14 -0.51	22.96 0.14 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.38 0.15 0.00	20.07 0.16 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.78 0.13 0.00	19.95 0.14 0.00	20.99 0.13 0.00	24.59 0.17 0.00	29.29 0.21 0.00	24.35 0.17 0.00	18.95 0.04 -0.63	11.93 0.00 -1.31
FITZPATRICK____ 23598	8.80 -0.17 -0.90	8.77 -0.17 -0.82	8.40 -0.17 -0.76	8.61 -0.18 -0.71	9.57 -0.21 -0.70	10.95 -0.22 -0.55	19.67 -0.38 -0.25	17.70 -0.30 -0.32	22.39 -0.43 0.00	23.08 -0.47 0.00	22.39 -0.46 0.00	20.81 -0.42 0.00	19.52 -0.40 0.00	19.46 -0.40 0.00	18.61 -0.40 0.00	18.53 -0.38 0.00	18.32 -0.34 0.00	19.45 -0.36 0.00	20.47 -0.40 0.00	23.98 -0.44 0.00	28.56 -0.52 0.00	23.75 -0.43 0.00	18.29 -0.38 -0.39	11.22 -0.22 -0.82
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.56 0.96 -15.53	23.18 0.97 -14.09	21.82 0.91 -13.10	21.22 0.94 -12.21	22.06 1.03 -11.96	21.35 1.22 -9.51	26.48 2.41 -4.26	39.06 2.21 -19.17	40.45 2.97 -14.66	41.87 3.04 -15.28	39.81 2.92 -14.04	45.09 2.72 -21.14	46.87 2.55 -24.41	44.76 2.54 -22.37	44.86 2.47 -23.38	43.62 2.46 -22.25	48.24 2.42 -27.16	46.47 2.54 -24.13	42.65 2.69 -19.09	46.30 3.15 -18.73	52.73 3.81 -19.84	39.50 3.14 -12.18	32.59 2.47 -11.84	25.82 1.34 -13.86
FORT ORANGE____ 23900	27.20 0.40 -18.73	25.52 0.40 -17.00	24.00 0.38 -15.80	23.19 0.40 -14.72	23.94 0.44 -14.43	22.61 0.52 -11.47	25.91 0.97 -5.14	26.73 0.90 -8.14	27.39 1.23 -3.34	28.30 1.27 -3.48	27.28 1.23 -3.20	26.94 1.15 -4.57	26.28 1.09 -5.27	25.88 1.09 -4.94	25.22 1.08 -5.13	24.94 1.08 -4.95	25.66 0.99 -6.02	26.12 1.01 -5.30	26.27 1.08 -4.31	29.95 1.20 -4.33	32.95 1.45 -2.42	28.28 1.21 -2.89	28.68 1.04 -9.35	28.20 0.53 -17.05
FORT_DRUM_COGEN 23780	8.22 -0.39 -0.55	8.21 -0.41 -0.49	7.88 -0.40 -0.46	8.08 -0.42 -0.43	9.06 -0.44 -0.42	10.50 -0.46 -0.33	19.14 -0.81 -0.15	16.85 -0.74 0.09	20.88 -0.91 1.03	21.28 -0.89 1.38	20.73 -0.87 1.25	19.56 -0.68 0.99	18.58 -0.60 0.74	18.38 -0.77 0.70	17.70 -0.76 0.54	17.61 -0.78 0.53	17.43 -0.75 0.47	18.97 -0.75 0.08	19.10 -0.88 0.89	22.02 -0.86 1.55	26.87 -0.99 1.23	21.74 -0.94 1.50	17.23 -0.88 0.17	10.60 -0.51 -0.49
FPL_FAR_ROCK_GT1 24212	24.74 1.23 -15.44	23.39 1.21 -14.05	22.08 1.16 -13.11	22.07 1.19 -12.81	22.56 1.30 -12.19	24.22 1.55 -12.05	37.89 3.07 -15.02	40.70 2.86 -20.15	43.35 3.72 -16.80	44.36 3.34 -17.47	41.68 2.79 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.05 2.58 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.21 2.46 -31.09	49.88 2.46 -27.62	45.22 2.50 -21.85	48.99 3.13 -21.44	54.41 3.78 -21.55	41.07 2.95 -13.94	33.59 3.04 -12.28	29.15 1.72 -16.81
FPL_FAR_ROCK_GT2 23815	24.74 1.23 -15.44	23.39 1.21 -14.05	22.08 1.16 -13.11	22.07 1.19 -12.81	22.56 1.30 -12.19	24.22 1.55 -12.05	37.89 3.07 -15.02	40.70 2.86 -20.15	43.35 3.72 -16.80	44.36 3.34 -17.47	41.68 2.79 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.05 2.58 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.21 2.46 -31.09	49.88 2.46 -27.62	45.22 2.50 -21.85	48.99 3.13 -21.44	54.41 3.78 -21.55	41.07 2.95 -13.94	33.59 3.04 -12.28	29.15 1.72 -16.81
FRANKLIN_FALL_HYD 24054	7.49 -0.58 0.00	7.58 -0.54 0.00	7.33 -0.48 0.00	7.62 -0.45 0.00	8.62 -0.46 0.00	10.04 -0.58 0.00	18.53 -1.27 0.00	14.88 -1.43 1.37	16.05 -1.80 4.96	15.05 -1.84 6.66	15.03 -1.78 6.03	15.01 -1.59 4.63	14.99 -1.49 3.43	14.98 -1.49 3.38	14.96 -1.43 2.62	14.94 -1.44 2.53	14.93 -1.44 2.29	17.91 -1.51 0.39	14.99 -1.59 4.29	15.09 -1.86 7.47	20.96 -2.21 5.92	15.09 -1.86 7.24	14.92 -1.39 1.98	9.96 -0.66 0.00

FREEPORT_EQUS_GT1 23764	24.39 1.19 -15.13	23.34 1.19 -14.02	22.06 1.14 -13.11	22.05 1.17 -12.80	22.53 1.27 -12.18	24.20 1.53 -12.05	35.69 2.99 -12.90	40.54 2.76 -20.10	43.15 3.56 -16.77	44.17 3.16 -17.47	41.63 2.74 -16.05	48.05 2.61 -24.20	50.37 2.51 -27.95	48.01 2.54 -25.61	48.15 2.38 -26.77	46.76 2.38 -25.47	52.17 2.42 -31.09	49.80 2.38 -27.62	45.09 2.38 -21.85	48.84 2.98 -21.44	54.21 3.58 -21.55	40.93 2.80 -13.94	33.40 2.87 -12.25	26.93 1.65 -14.67
FREEPORT___CT2 23818	24.39 1.19 -15.13	23.34 1.19 -14.02	22.06 1.14 -13.11	22.05 1.17 -12.80	22.53 1.27 -12.18	24.20 1.53 -12.05	35.69 2.99 -12.90	40.54 2.76 -20.10	43.15 3.56 -16.77	44.17 3.16 -17.47	41.63 2.74 -16.05	48.05 2.61 -24.20	50.37 2.51 -27.95	48.01 2.54 -25.61	48.15 2.38 -26.77	46.76 2.38 -25.47	52.17 2.42 -31.09	49.80 2.38 -27.62	45.09 2.38 -21.85	48.84 2.98 -21.44	54.21 3.58 -21.55	40.93 2.80 -13.94	33.40 2.87 -12.25	26.93 1.65 -14.67
FULTON COGEN____ 23766	9.13 -0.09 -1.15	9.07 -0.10 -1.04	8.69 -0.09 -0.97	8.87 -0.11 -0.90	9.84 -0.13 -0.88	11.22 -0.11 -0.70	20.00 -0.12 -0.32	18.02 -0.07 -0.40	22.68 -0.14 0.00	23.41 -0.14 0.00	22.73 -0.11 0.00	21.37 0.30 0.15	20.08 0.28 0.11	19.72 -0.14 0.00	18.88 -0.13 0.00	18.78 -0.13 0.00	18.56 -0.09 0.00	19.71 -0.10 0.00	20.74 -0.12 0.00	24.32 -0.10 0.00	28.97 -0.12 0.00	24.09 -0.10 0.00	18.62 -0.16 -0.50	11.55 -0.12 -1.04
FULTON___LFGE 323630	31.33 0.43 -22.84	29.26 0.41 -20.73	27.47 0.39 -19.26	26.45 0.43 -17.95	27.14 0.47 -17.59	25.22 0.62 -13.99	27.54 1.47 -6.27	27.91 1.52 -8.70	26.89 2.03 -2.04	27.82 2.14 -2.13	26.79 1.99 -1.96	25.88 1.89 -2.76	24.81 1.79 -3.10	24.46 1.75 -2.86	23.80 1.84 -2.95	23.44 1.76 -2.77	23.74 1.74 -3.35	24.52 1.80 -2.91	25.40 2.07 -2.47	29.08 2.10 -2.56	32.76 2.62 -1.06	28.20 2.25 -1.77	30.38 1.46 -10.63	31.99 0.61 -20.76
G.F.CEMENT___DRP 24184	28.36 0.49 -19.80	26.58 0.49 -17.97	25.00 0.48 -16.70	24.15 0.51 -15.57	24.88 0.55 -15.25	23.45 0.70 -12.13	26.68 1.44 -5.44	28.38 1.40 -9.30	28.83 1.87 -4.14	29.77 1.91 -4.32	28.62 1.80 -3.97	28.63 1.59 -5.80	27.99 1.45 -6.62	27.38 1.45 -6.08	26.76 1.44 -6.31	26.13 1.34 -5.88	27.07 1.27 -7.14	27.47 1.39 -6.27	27.63 1.63 -5.14	31.36 1.76 -5.18	34.56 2.10 -3.38	29.45 1.79 -3.47	29.54 1.26 -10.00	29.16 0.63 -17.92
GARDENVILLE___LBMP 24039	10.38 0.04 -2.27	10.25 0.06 -2.06	9.79 0.06 -1.92	9.92 0.06 -1.79	10.81 -0.02 -1.75	12.09 0.07 -1.39	20.66 0.24 -0.62	18.73 0.25 -0.80	22.61 -0.21 0.00	23.24 -0.31 0.00	22.73 -0.11 0.00	20.87 -0.36 0.00	19.62 -0.30 0.00	19.62 -0.24 0.00	18.78 -0.23 0.00	18.76 -0.15 0.00	18.77 0.11 0.00	19.65 -0.16 0.00	20.64 -0.23 0.00	24.03 -0.39 0.00	28.68 -0.41 0.00	23.94 -0.24 0.00	18.96 -0.31 -0.99	12.61 -0.07 -2.06
GENERAL___MILLS 23808	10.41 0.07 -2.28	10.28 0.09 -2.06	9.83 0.09 -1.92	9.95 0.09 -1.79	10.85 0.02 -1.75	12.13 0.12 -1.39	20.74 0.32 -0.62	18.82 0.34 -0.80	22.73 -0.09 0.00	23.36 -0.19 0.00	22.84 0.00 0.00	20.98 -0.25 0.00	19.72 -0.20 0.00	19.72 -0.14 0.00	18.88 -0.13 0.00	18.87 -0.04 0.00	18.86 0.21 0.00	19.75 -0.06 0.00	20.74 -0.12 0.00	24.15 -0.27 0.00	28.82 -0.26 0.00	24.04 -0.14 0.00	19.03 -0.24 -0.99	12.65 -0.03 -2.07
GE_PLASTICS___DRP 24183	27.28 0.38 -18.83	25.60 0.38 -17.09	24.06 0.36 -15.88	23.25 0.37 -14.80	24.00 0.42 -14.50	22.64 0.49 -11.53	25.88 0.91 -5.17	25.58 0.81 -7.08	26.27 1.12 -2.33	27.13 1.15 -2.43	26.17 1.10 -2.23	25.37 1.04 -3.10	24.47 0.98 -3.58	24.13 0.99 -3.28	23.41 0.97 -3.43	23.18 0.96 -3.31	23.58 0.90 -4.04	24.28 0.89 -3.58	24.66 0.96 -2.84	28.28 1.07 -2.78	31.04 1.28 -0.68	27.08 1.09 -1.81	28.19 0.93 -8.97	28.25 0.48 -17.15
GILBOA___1 23756	23.19 0.47 -14.66	21.90 0.47 -13.30	20.62 0.45 -12.36	20.05 0.46 -11.52	20.90 0.54 -11.29	20.20 0.61 -8.98	24.93 1.11 -4.02	20.75 0.95 -2.11	22.78 1.30 1.34	23.50 1.34 1.39	22.87 1.30 1.28	20.34 1.19 2.08	18.63 1.11 2.40	18.77 1.11 2.20	17.79 1.08 2.30	17.81 1.08 2.18	17.04 1.04 2.66	18.52 1.07 2.36	20.15 1.15 1.87	23.91 1.32 1.83	26.22 1.57 4.43	24.30 1.31 1.19	25.22 1.04 -5.90	24.59 0.56 -13.41
GILBOA___2 23757	23.19 0.47 -14.66	21.90 0.47 -13.30	20.62 0.45 -12.36	20.05 0.46 -11.52	20.90 0.54 -11.29	20.20 0.61 -8.98	24.93 1.11 -4.02	20.75 0.95 -2.11	22.78 1.30 1.34	23.50 1.34 1.39	22.87 1.30 1.28	20.34 1.19 2.08	18.63 1.11 2.40	18.77 1.11 2.20	17.79 1.08 2.30	17.81 1.08 2.18	17.04 1.04 2.66	18.52 1.07 2.36	20.15 1.15 1.87	23.91 1.32 1.83	26.22 1.57 4.43	24.30 1.31 1.19	25.22 1.04 -5.90	24.59 0.56 -13.41
GILBOA___3 23758	23.19 0.47 -14.66	21.90 0.47 -13.30	20.62 0.45 -12.36	20.05 0.46 -11.52	20.90 0.54 -11.29	20.20 0.61 -8.98	24.93 1.11 -4.02	20.75 0.95 -2.11	22.78 1.30 1.34	23.50 1.34 1.39	22.87 1.30 1.28	20.34 1.19 2.08	18.63 1.11 2.40	18.77 1.11 2.20	17.79 1.08 2.30	17.81 1.08 2.18	17.04 1.04 2.66	18.52 1.07 2.36	20.15 1.15 1.87	23.91 1.32 1.83	26.22 1.57 4.43	24.30 1.31 1.19	25.22 1.04 -5.90	24.59 0.56 -13.41
GILBOA___4 23759	23.19 0.47 -14.66	21.90 0.47 -13.30	20.62 0.45 -12.36	20.05 0.46 -11.52	20.90 0.54 -11.29	20.20 0.61 -8.98	24.93 1.11 -4.02	20.75 0.95 -2.11	22.78 1.30 1.34	23.50 1.34 1.39	22.87 1.30 1.28	20.34 1.19 2.08	18.63 1.11 2.40	18.77 1.11 2.20	17.79 1.08 2.30	17.81 1.08 2.18	17.04 1.04 2.66	18.52 1.07 2.36	20.15 1.15 1.87	23.91 1.32 1.83	26.22 1.57 4.43	24.30 1.31 1.19	25.22 1.04 -5.90	24.59 0.56 -13.41
GILBOA____ 23599	23.19 0.47 -14.66	21.90 0.47 -13.30	20.62 0.45 -12.36	20.05 0.46 -11.52	20.90 0.54 -11.29	20.20 0.61 -8.98	24.93 1.11 -4.02	20.75 0.95 -2.11	22.78 1.30 1.34	23.50 1.34 1.39	22.87 1.30 1.28	20.34 1.19 2.08	18.63 1.11 2.40	18.77 1.11 2.20	17.79 1.08 2.30	17.81 1.08 2.18	17.04 1.04 2.66	18.52 1.07 2.36	20.15 1.15 1.87	23.91 1.32 1.83	26.22 1.57 4.43	24.30 1.31 1.19	25.22 1.04 -5.90	24.59 0.56 -13.41
GINNA____ 23603	9.23 -0.50 -1.66	9.11 -0.52 -1.51	8.72 -0.49 -1.40	8.86 -0.52 -1.30	9.76 -0.60 -1.28	11.01 -0.63 -1.02	19.20 -1.05 -0.46	17.40 -0.87 -0.58	21.50 -1.32 0.00	22.14 -1.41 0.00	21.36 -1.48 0.00	19.79 -1.44 0.00	18.58 -1.33 0.00	18.52 -1.33 0.00	17.66 -1.35 0.00	17.60 -1.30 0.00	17.46 -1.19 0.00	18.66 -1.15 0.00	19.62 -1.25 0.00	23.06 -1.37 0.00	27.31 -1.77 0.00	22.88 -1.31 0.00	17.83 -1.17 -0.72	11.47 -0.66 -1.51
GLEN PARK____ 23778	8.27 -0.38 -0.58	8.24 -0.41 -0.53	7.91 -0.40 -0.49	8.11 -0.42 -0.46	9.09 -0.44 -0.45	10.52 -0.46 -0.36	19.21 -0.75 -0.16	16.95 -0.67 0.06	21.03 -0.82 0.97	21.44 -0.80 1.30	20.89 -0.78 1.18	19.70 -0.59 0.94	18.72 -0.50 0.70	18.49 -0.70 0.66	17.79 -0.70 0.51	17.71 -0.70 0.50	17.53 -0.67 0.45	19.06 -0.67 0.08	19.23 -0.79 0.84	22.20 -0.76 1.47	27.05 -0.87 1.16	21.90 -0.87 1.42	17.31 -0.84 0.14	10.65 -0.50 -0.53

GLENWOOD_IC_1_G5 23712	24.20 1.07 -15.07	23.23 1.09 -14.01	21.95 1.03 -13.11	21.93 1.06 -12.80	22.42 1.15 -12.18	24.06 1.39 -12.05	34.94 2.69 -12.45	40.32 2.55 -20.09	42.92 3.33 -16.77	44.19 3.18 -17.47	41.86 2.97 -16.05	48.22 2.78 -24.20	50.51 2.65 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.89 2.51 -25.47	52.26 2.52 -31.09	49.96 2.54 -27.62	45.28 2.57 -21.85	48.96 3.10 -21.44	54.33 3.69 -21.55	41.12 3.00 -13.94	33.17 2.65 -12.24	26.30 1.47 -14.21
GLENWOOD_IC_2_G1 23688	24.09 1.04 -14.99	23.16 1.03 -14.00	21.91 0.98 -13.11	21.88 1.01 -12.80	22.36 1.10 -12.18	23.98 1.32 -12.05	34.32 2.61 -11.90	40.19 2.42 -20.08	42.75 3.17 -16.76	44.08 3.06 -17.47	41.80 2.90 -16.05	48.13 2.70 -24.20	50.41 2.55 -27.95	48.03 2.56 -25.61	48.23 2.45 -26.77	46.82 2.44 -25.47	52.17 2.42 -31.09	49.90 2.48 -27.62	45.28 2.57 -21.85	48.91 3.05 -21.44	54.27 3.63 -21.55	41.10 2.97 -13.94	33.06 2.54 -12.23	25.70 1.42 -13.66
GLENWOOD_IC_3_G1 23689	24.09 1.04 -14.99	23.16 1.03 -14.00	21.91 0.98 -13.11	21.88 1.01 -12.80	22.36 1.10 -12.18	23.98 1.32 -12.05	34.32 2.61 -11.90	40.19 2.42 -20.08	42.75 3.17 -16.76	44.08 3.06 -17.47	41.80 2.90 -16.05	48.13 2.70 -24.20	50.41 2.55 -27.95	48.03 2.56 -25.61	48.23 2.45 -26.77	46.82 2.44 -25.47	52.17 2.42 -31.09	49.90 2.48 -27.62	45.28 2.57 -21.85	48.91 3.05 -21.44	54.27 3.63 -21.55	41.10 2.97 -13.94	33.06 2.54 -12.23	25.70 1.42 -13.66
GLENWOOD___4 23550	24.20 1.07 -15.07	23.23 1.09 -14.01	21.95 1.03 -13.11	21.93 1.06 -12.80	22.42 1.15 -12.18	24.06 1.39 -12.05	34.94 2.69 -12.45	40.32 2.55 -20.09	42.92 3.33 -16.77	44.19 3.18 -17.47	41.86 2.97 -16.05	48.22 2.78 -24.20	50.51 2.65 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.89 2.51 -25.47	52.26 2.52 -31.09	49.96 2.54 -27.62	45.28 2.57 -21.85	48.96 3.10 -21.44	54.33 3.69 -21.55	41.12 3.00 -13.94	33.17 2.65 -12.24	26.30 1.47 -14.21
GLENWOOD___5 23614	24.20 1.07 -15.07	23.23 1.09 -14.01	21.95 1.03 -13.11	21.93 1.06 -12.80	22.42 1.15 -12.18	24.06 1.39 -12.05	34.94 2.69 -12.45	40.32 2.55 -20.09	42.92 3.33 -16.77	44.19 3.18 -17.47	41.86 2.97 -16.05	48.22 2.78 -24.20	50.51 2.65 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.89 2.51 -25.47	52.26 2.52 -31.09	49.96 2.54 -27.62	45.28 2.57 -21.85	48.96 3.10 -21.44	54.33 3.69 -21.55	41.12 3.00 -13.94	33.17 2.65 -12.24	26.30 1.47 -14.21
GLOBAL GREEN_PORT_GT1 23814	24.84 1.83 -14.95	23.87 1.75 -14.00	22.57 1.65 -13.11	22.56 1.69 -12.80	23.10 1.83 -12.18	24.90 2.23 -12.05	36.06 4.63 -11.63	41.95 4.19 -20.07	44.55 4.98 -16.76	45.30 4.29 -17.47	42.87 3.97 -16.05	49.21 3.78 -24.20	51.49 3.63 -27.95	49.16 3.69 -25.61	49.24 3.46 -26.77	47.82 3.44 -25.47	53.25 3.51 -31.09	50.93 3.51 -27.62	46.35 3.63 -21.85	50.70 4.84 -21.44	56.31 5.67 -21.55	42.40 4.28 -13.94	34.22 3.71 -12.23	26.35 2.35 -13.38
GLOBE___DSASP 323697	10.00 -0.18 -2.11	9.89 -0.15 -1.92	9.46 -0.13 -1.78	9.58 -0.15 -1.66	10.44 -0.27 -1.63	11.68 -0.23 -1.29	19.96 -0.42 -0.58	18.00 -0.42 -0.74	21.70 -1.12 0.00	22.28 -1.27 0.00	21.73 -1.12 0.00	20.00 -1.23 0.00	18.76 -1.16 0.00	18.78 -1.07 0.00	17.98 -1.03 0.00	17.98 -0.93 0.00	18.00 -0.65 0.00	18.90 -0.91 0.00	19.85 -1.02 0.00	23.06 -1.37 0.00	27.43 -1.66 0.00	23.00 -1.18 0.00	18.23 -0.97 -0.92	12.15 -0.39 -1.92
GOETHSLN___LBMP 323567	23.81 1.01 -14.74	22.50 1.00 -13.38	21.19 0.95 -12.42	20.63 0.98 -11.58	21.48 1.05 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	40.05 2.30 -20.07	42.62 3.04 -16.76	44.15 3.13 -17.47	41.96 3.06 -16.05	48.24 2.80 -24.20	50.51 2.65 -27.95	48.11 2.64 -25.61	48.33 2.55 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.47 2.75 -21.85	48.99 3.13 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	32.96 2.45 -12.23	25.08 1.37 -13.09
GOODYEAR_LAKE_HYD 323669	12.94 0.35 -4.52	12.58 0.35 -4.10	11.96 0.33 -3.81	11.96 0.33 -3.55	12.95 0.39 -3.48	13.87 0.48 -2.77	22.07 1.03 -1.24	21.27 0.95 -2.63	24.99 1.28 -0.89	25.80 1.32 -0.93	24.98 1.28 -0.86	23.53 1.17 -1.13	22.34 1.11 -1.31	22.16 1.11 -1.20	21.32 1.06 -1.25	21.13 1.04 -1.19	21.13 1.03 -1.45	22.18 1.09 -1.29	23.01 1.13 -1.02	26.76 1.34 -1.00	32.20 1.63 -1.49	26.11 1.28 -0.65	21.41 0.90 -2.23	15.17 0.46 -4.09
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.45 0.24 -5.14	13.02 0.24 -4.66	12.38 0.23 -4.33	12.35 0.23 -4.04	13.29 0.25 -3.96	14.10 0.33 -3.15	21.90 0.69 -1.41	20.93 0.65 -2.59	23.57 0.75 0.00	24.30 0.75 0.00	23.62 0.78 0.00	21.89 0.66 0.00	20.53 0.62 0.00	20.47 0.62 0.00	19.60 0.59 0.00	19.51 0.60 0.00	19.31 0.65 0.00	20.46 0.65 0.00	21.54 0.67 0.00	25.20 0.78 0.00	31.14 0.93 -1.12	24.96 0.77 0.00	21.02 0.51 -2.23	15.58 0.30 -4.66
GOUDEY___7 23579	13.45 0.24 -5.14	13.02 0.24 -4.66	12.38 0.23 -4.33	12.35 0.23 -4.04	13.29 0.25 -3.96	14.10 0.33 -3.15	21.90 0.69 -1.41	20.93 0.65 -2.59	23.57 0.75 0.00	24.30 0.75 0.00	23.62 0.78 0.00	21.89 0.66 0.00	20.53 0.62 0.00	20.47 0.62 0.00	19.60 0.59 0.00	19.51 0.60 0.00	19.31 0.65 0.00	20.46 0.65 0.00	21.54 0.67 0.00	25.20 0.78 0.00	31.14 0.93 -1.12	24.96 0.77 0.00	21.02 0.51 -2.23	15.58 0.30 -4.66
GOUDEY___8 23580	13.45 0.24 -5.14	13.02 0.24 -4.66	12.38 0.23 -4.33	12.35 0.23 -4.04	13.29 0.25 -3.96	14.10 0.33 -3.15	21.90 0.69 -1.41	20.93 0.65 -2.59	23.57 0.75 0.00	24.30 0.75 0.00	23.62 0.78 0.00	21.89 0.66 0.00	20.53 0.62 0.00	20.47 0.62 0.00	19.60 0.59 0.00	19.51 0.60 0.00	19.31 0.65 0.00	20.46 0.65 0.00	21.54 0.67 0.00	25.20 0.78 0.00	31.14 0.93 -1.12	24.96 0.77 0.00	21.02 0.51 -2.23	15.58 0.30 -4.66
GOWANUS_GT1_1 24077	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT1_2 24078	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT1_3 24079	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09

GOWANUS_GT1_4 24080	23.87	22.56	21.24	20.68	21.51	20.92	26.38	39.98	42.57	44.10	42.10	48.37	50.64	48.23	48.34	46.95	52.28	50.06	45.47	49.03	54.41	41.31	33.05	25.12
	1.06	1.06	1.00	1.03	1.09	1.27	2.53	2.23	2.99	3.08	3.20	2.93	2.77	2.76	2.57	2.57	2.54	2.63	2.75	3.17	3.78	3.19	2.54	1.41
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.06	-24.21	-27.95	-25.62	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
GOWANUS_GT1_5 24084	23.87	22.56	21.24	20.68	21.51	20.92	26.38	39.98	42.57	44.10	42.10	48.37	50.64	48.23	48.34	46.95	52.28	50.06	45.47	49.03	54.41	41.31	33.05	25.12
	1.06	1.06	1.00	1.03	1.09	1.27	2.53	2.23	2.99	3.08	3.20	2.93	2.77	2.76	2.57	2.57	2.54	2.63	2.75	3.17	3.78	3.19	2.54	1.41
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.06	-24.21	-27.95	-25.62	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
GOWANUS_GT1_6 24111	23.87	22.56	21.24	20.68	21.51	20.92	26.38	39.98	42.57	44.10	42.10	48.37	50.64	48.23	48.34	46.95	52.28	50.06	45.47	49.03	54.41	41.31	33.05	25.12
	1.06	1.06	1.00	1.03	1.09	1.27	2.53	2.23	2.99	3.08	3.20	2.93	2.77	2.76	2.57	2.57	2.54	2.63	2.75	3.17	3.78	3.19	2.54	1.41
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.06	-24.21	-27.95	-25.62	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
GOWANUS_GT1_7 24112	23.87	22.56	21.24	20.68	21.51	20.92	26.38	39.98	42.57	44.10	42.10	48.37	50.64	48.23	48.34	46.95	52.28	50.06	45.47	49.03	54.41	41.31	33.05	25.12
	1.06	1.06	1.00	1.03	1.09	1.27	2.53	2.23	2.99	3.08	3.20	2.93	2.77	2.76	2.57	2.57	2.54	2.63	2.75	3.17	3.78	3.19	2.54	1.41
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.06	-24.21	-27.95	-25.62	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
GOWANUS_GT1_8 24113	23.87	22.56	21.24	20.68	21.51	20.92	26.38	39.98	42.57	44.10	42.10	48.37	50.64	48.23	48.34	46.95	52.28	50.06	45.47	49.03	54.41	41.31	33.05	25.12
	1.06	1.06	1.00	1.03	1.09	1.27	2.53	2.23	2.99	3.08	3.20	2.93	2.77	2.76	2.57	2.57	2.54	2.63	2.75	3.17	3.78	3.19	2.54	1.41
	-14.74	-13.38	-12.43	-11.58	-11.35	-9.02	-4.05	-20.07	-16.76	-17.47	-16.06	-24.21	-27.95	-25.62	-26.77	-25.47	-31.09	-27.62	-21.85	-21.44	-21.55	-13.94	-12.23	-13.09
GOWANUS_GT2_1 24114	23.87	22.56	21.24	20.68	21.51	20.92	26.38	39.98	42.57	44.10	42.10	48.37	50.64	48.23	48.34	46.95	52.28	50.06	45.47	49.03	54.41	41.31	33.05	25.12
	1.06	1.06	1.00	1.03	1.09	1.27	2.53	2.23	2.99	3.08	3.20	2.93	2.77	2.76	2.57	2.57	2.54	2.63	2.75	3.17				

GOWANUS_GT3_3 24124	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT3_4 24125	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT3_5 24126	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT3_6 24127	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT3_7 24128	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT3_8 24129	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GOWANUS_GT4_1 24130	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78			

GREENIDGE___4 23583	11.06 0.09 -2.91	10.84 0.08 -2.64	10.35 0.09 -2.45	10.44 0.08 -2.28	11.39 0.07 -2.24	12.56 0.16 -1.78	21.05 0.46 -0.80	19.62 0.48 -1.46	23.21 0.39 0.00	23.90 0.35 0.00	23.23 0.39 0.00	21.49 0.26 0.00	20.14 0.22 0.00	20.09 0.24 0.00	19.20 0.19 0.00	19.13 0.23 0.00	19.01 0.35 0.00	20.14 0.34 0.00	21.18 0.31 0.00	24.81 0.39 0.00	30.17 0.46 -0.62	24.60 0.41 0.00	19.67 0.13 -1.26	13.35 0.10 -2.64
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
GROVEVILLE___HYD 323602	24.56 0.96 -15.53	23.18 0.97 -14.09	21.82 0.91 -13.10	21.22 0.94 -12.21	22.06 1.03 -11.96	21.35 1.22 -9.51	26.48 2.41 -4.26	39.06 2.21 -19.17	40.45 2.97 -14.66	41.87 3.04 -15.28	39.81 2.92 -14.04	45.09 2.72 -21.14	46.87 2.55 -24.41	44.76 2.54 -22.37	44.86 2.47 -23.38	43.62 2.46 -22.25	48.24 2.42 -27.16	46.47 2.54 -24.13	42.65 2.69 -19.09	46.30 3.15 -18.73	52.73 3.81 -19.84	39.50 3.14 -12.18	32.59 2.47 -11.84	25.82 1.34 -13.86
HAMPSHIRE___PAPER_HYD 323593	7.49 -0.58 0.00	7.52 -0.60 0.00	7.24 -0.58 0.00	7.48 -0.59 0.00	8.44 -0.64 0.00	9.89 -0.73 0.00	18.20 -1.60 0.00	15.34 -1.57 0.77	18.08 -1.96 2.78	17.84 -1.98 3.73	17.55 -1.92 3.38	16.91 -1.72 2.61	16.39 -1.59 1.93	16.29 -1.67 1.90	15.92 -1.62 1.47	15.86 -1.63 1.42	15.77 -1.60 1.28	17.92 -1.66 0.22	16.67 -1.79 2.40	18.23 -2.00 4.19	23.38 -2.38 3.32	18.15 -1.98 4.06	15.66 -1.52 1.11	9.86 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	8.05 0.39 0.40	8.16 0.40 0.37	7.86 0.39 0.34	8.16 0.40 0.32	9.22 0.45 0.31	10.93 0.55 0.25	20.78 1.09 0.11	18.61 1.01 0.08	24.35 1.28 -0.25	25.23 1.34 -0.34	24.43 1.28 -0.31	22.59 1.15 -0.22	21.13 1.05 -0.16	21.05 1.03 -0.16	20.10 0.97 -0.13	19.99 0.96 -0.12	19.73 0.97 -0.11	20.86 1.03 -0.02	22.14 1.06 -0.20	26.02 1.24 -0.36	30.82 1.45 -0.28	25.71 1.18 -0.34	19.08 0.88 0.08	10.74 0.49 0.37
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.82 0.87 -13.88	21.60 0.88 -12.59	20.35 0.84 -11.70	19.84 0.86 -10.91	20.69 0.93 -10.69	20.23 1.11 -8.50	25.83 2.22 -3.81	37.77 2.02 -18.07	41.05 2.69 -15.53	42.49 2.75 -16.19	40.39 2.67 -14.87	46.14 2.48 -22.43	48.14 2.33 -25.90	45.91 2.32 -23.73	46.06 2.24 -24.81	44.76 2.25 -23.60	49.67 2.20 -28.81	47.70 2.30 -25.59	43.55 2.44 -20.25	47.14 2.86 -19.86	51.57 3.40 -19.08	39.93 2.83 -12.92	31.94 2.21 -11.44	24.18 1.20 -12.36
HARZA MOOSE___RIVER 24016	7.97 -0.10 0.00	7.96 -0.16 0.00	7.66 -0.16 0.00	7.90 -0.17 0.00	8.91 -0.17 0.00	10.45 -0.17 0.00	19.50 -0.30 0.00	17.26 -0.26 0.16	21.92 -0.32 0.58	22.46 -0.31 0.78	21.84 -0.30 0.70	20.42 -0.25 0.56	19.30 -0.20 0.42	19.19 -0.26 0.40	18.43 -0.27 0.31	18.34 -0.26 0.30	18.12 -0.26 0.27	19.50 -0.26 0.05	20.05 -0.31 0.51	23.27 -0.27 0.88	28.06 -0.32 0.70	22.99 -0.34 0.86	17.70 -0.35 0.23	10.43 -0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.86 1.05 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.20	50.53 2.67 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.96 3.10 -21.44	54.32 3.69 -21.55	41.29 3.17 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
HEMPSTEAD____ 23647	24.26 1.11 -15.08	23.26 1.12 -14.01	21.99 1.06 -13.11	21.96 1.09 -12.80	22.45 1.19 -12.18	24.10 1.43 -12.05	35.18 2.79 -12.59	40.38 2.60 -20.09	42.97 3.38 -16.77	44.08 3.06 -17.47	41.66 2.76 -16.05	48.05 2.61 -24.20	50.35 2.49 -27.95	47.99 2.52 -25.61	48.15 2.38 -26.77	46.76 2.38 -25.47	52.14 2.39 -31.09	49.78 2.36 -27.62	45.09 2.38 -21.85	48.79 2.93 -21.44	54.15 3.52 -21.55	40.90 2.78 -13.94	33.23 2.71 -12.24	26.49 1.52 -14.35
HICKLING___1 23621	12.10 0.23 -3.81	11.81 0.24 -3.45	11.26 0.23 -3.21	11.30 0.23 -2.99	12.25 0.24 -2.93	13.29 0.34 -2.33	21.62 0.77 -1.05	20.34 0.76 -1.90	23.53 0.71 0.00	24.23 0.68 0.00	23.58 0.73 0.00	21.76 0.53 0.00	20.41 0.50 0.00	20.37 0.52 0.00	19.48 0.48 0.00	19.44 0.53 0.00	19.31 0.65 0.00	20.40 0.59 0.00	21.45 0.58 0.00	25.08 0.66 0.00	30.70 0.81 -0.80	24.89 0.70 0.00	20.30 0.37 -1.65	14.34 0.27 -3.45
HICKLING___2 23622	12.10 0.23 -3.81	11.81 0.24 -3.45	11.26 0.23 -3.21	11.30 0.23 -2.99	12.25 0.24 -2.93	13.29 0.34 -2.33	21.62 0.77 -1.05	20.34 0.76 -1.90	23.53 0.71 0.00	24.23 0.68 0.00	23.58 0.73 0.00	21.76 0.53 0.00	20.41 0.50 0.00	20.37 0.52 0.00	19.48 0.48 0.00	19.44 0.53 0.00	19.31 0.65 0.00	20.40 0.59 0.00	21.45 0.58 0.00	25.08 0.66 0.00	30.70 0.81 -0.80	24.89 0.70 0.00	20.30 0.37 -1.65	14.34 0.27 -3.45
HIGH FALLS___HY 23754	23.54 0.85 -14.63	22.25 0.85 -13.28	20.96 0.80 -12.34	20.40 0.83 -11.50	21.25 0.91 -11.27	20.66 1.08 -8.96	25.98 2.16 -4.02	35.84 1.93 -16.23	35.86 2.58 -10.46	37.08 2.64 -10.90	35.40 2.54 -10.01	38.62 2.36 -15.04	39.49 2.21 -17.36	37.97 2.20 -15.91	37.79 2.15 -16.63	36.89 2.15 -15.83	40.09 2.11 -19.33	39.19 2.22 -17.17	36.78 2.34 -13.58	40.53 2.78 -13.32	48.46 3.37 -16.00	35.60 2.76 -8.66	30.46 2.17 -10.00	24.96 1.18 -13.16
HILLBURN___GT 23639	23.05 0.92 -14.07	21.81 0.92 -12.77	20.55 0.87 -11.87	20.03 0.90 -11.06	20.89 0.97 -10.83	20.40 1.17 -8.62	25.98 2.32 -3.86	38.33 2.14 -18.50	41.41 2.83 -15.76	42.89 2.92 -16.42	40.77 2.83 -15.09	46.60 2.61 -22.75	48.64 2.45 -26.27	46.39 2.46 -24.08	46.53 2.36 -25.17	45.22 2.36 -23.95	50.20 2.31 -29.23	48.19 2.42 -25.96	43.95 2.54 -20.54	47.55 2.98 -20.15	52.24 3.55 -19.61	40.24 2.95 -13.10	32.15 2.27 -11.60	24.40 1.25 -12.53
HISHELDN_WT_PWR 323625	10.63 0.04 -2.52	10.46 0.05 -2.29	10.00 0.06 -2.13	10.10 0.05 -1.98	11.01 -0.01 -1.94	12.24 0.07 -1.54	20.73 0.24 -0.69	18.82 0.25 -0.89	22.64 -0.18 0.00	23.29 -0.26 0.00	22.73 -0.11 0.00	20.91 -0.32 0.00	19.64 -0.28 0.00	19.64 -0.22 0.00	18.78 -0.23 0.00	18.76 -0.15 0.00	18.73 0.07 0.00	19.67 -0.14 0.00	20.68 -0.19 0.00	24.08 -0.34 0.00	28.70 -0.38 0.00	23.99 -0.19 0.00	19.12 -0.26 -1.09	12.87 -0.04 -2.29
HOLTSVILLE_IC_1 23690	24.37 1.36 -14.94	23.42 1.30 -14.00	22.16 1.23 -13.11	22.14 1.27 -12.80	22.63 1.37 -12.18	24.32 1.66 -12.05	34.84 3.43 -11.61	40.82 3.06 -20.07	43.25 3.67 -16.76	44.10 3.08 -17.47	41.70 2.81 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.07 2.60 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.23 2.48 -31.09	49.86 2.44 -27.62	45.11 2.40 -21.85	49.08 3.22 -21.44	54.41 3.78 -21.55	40.97 2.85 -13.94	33.34 2.83 -12.23	25.75 1.76 -13.37

HOLTSVILLE_IC_10 23699	24.43 1.41 -14.95	23.48 1.36 -14.00	22.21 1.29 -13.11	22.19 1.32 -12.80	22.70 1.43 -12.18	24.40 1.73 -12.05	35.00 3.54 -11.66	40.98 3.22 -20.07	43.46 3.88 -16.76	44.29 3.27 -17.47	41.89 2.99 -16.05	48.26 2.82 -24.20	50.59 2.73 -27.95	48.25 2.78 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.39 2.65 -31.09	50.02 2.59 -27.62	45.28 2.57 -21.85	49.30 3.44 -21.44	54.68 4.04 -21.55	41.17 3.05 -13.94	33.47 2.96 -12.23	25.85 1.83 -13.41
HOLTSVILLE_IC_2 23691	24.37 1.36 -14.94	23.42 1.30 -14.00	22.16 1.23 -13.11	22.14 1.27 -12.80	22.63 1.37 -12.18	24.32 1.66 -12.05	34.84 3.43 -11.61	40.82 3.06 -20.07	43.25 3.67 -16.76	44.10 3.08 -17.47	41.70 2.81 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.07 2.60 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.23 2.48 -31.09	49.86 2.44 -27.62	45.11 2.40 -21.85	49.08 3.22 -21.44	54.41 3.78 -21.55	40.97 2.85 -13.94	33.34 2.83 -12.23	25.75 1.76 -13.37
HOLTSVILLE_IC_3 23692	24.37 1.36 -14.94	23.42 1.30 -14.00	22.16 1.23 -13.11	22.14 1.27 -12.80	22.63 1.37 -12.18	24.32 1.66 -12.05	34.84 3.43 -11.61	40.82 3.06 -20.07	43.25 3.67 -16.76	44.10 3.08 -17.47	41.70 2.81 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.07 2.60 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.23 2.48 -31.09	49.86 2.44 -27.62	45.11 2.40 -21.85	49.08 3.22 -21.44	54.41 3.78 -21.55	40.97 2.85 -13.94	33.34 2.83 -12.23	25.75 1.76 -13.37
HOLTSVILLE_IC_4 23693	24.37 1.36 -14.94	23.42 1.30 -14.00	22.16 1.23 -13.11	22.14 1.27 -12.80	22.63 1.37 -12.18	24.32 1.66 -12.05	34.84 3.43 -11.61	40.82 3.06 -20.07	43.25 3.67 -16.76	44.10 3.08 -17.47	41.70 2.81 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.07 2.60 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.23 2.48 -31.09	49.86 2.44 -27.62	45.11 2.40 -21.85	49.08 3.22 -21.44	54.41 3.78 -21.55	40.97 2.85 -13.94	33.34 2.83 -12.23	25.75 1.76 -13.37
HOLTSVILLE_IC_5 23694	24.37 1.36 -14.94	23.42 1.30 -14.00	22.16 1.23 -13.11	22.14 1.27 -12.80	22.63 1.37 -12.18	24.32 1.66 -12.05	34.84 3.43 -11.61	40.82 3.06 -20.07	43.25 3.67 -16.76	44.10 3.08 -17.47	41.70 2.81 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.07 2.60 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.23 2.48 -31.09	49.86 2.44 -27.62	45.11 2.40 -21.85	49.08 3.22 -21.44	54.41 3.78 -21.55	40.97 2.85 -13.94	33.34 2.83 -12.23	25.75 1.76 -13.37
HOLTSVILLE_IC_6 23695	24.43 1.41 -14.95	23.48 1.36 -14.00	22.21 1.29 -13.11	22.19 1.32 -12.80	22.70 1.43 -12.18	24.40 1.73 -12.05	35.00 3.54 -11.66	40.98 3.22 -20.07	43.46 3.88 -16.76	44.29 3.27 -17.47	41.89 2.99 -16.05	48.26 2.82 -24.20	50.59 2.73 -27.95	48.25 2.78 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.39 2.65 -31.09	50.02 2.59 -27.62	45.28 2.57 -21.85	49.30 3.44 -21.44	54.68 4.04 -21.55	41.17 3.05 -13.94	33.47 2.96 -12.23	25.85 1.83 -13.41
HOLTSVILLE_IC_7 23696	24.43 1.41 -14.95	23.48 1.36 -14.00	22.21 1.29 -13.11	22.19 1.32 -12.80	22.70 1.43 -12.18	24.40 1.73 -12.05	35.00 3.54 -11.66	40.98 3.22 -20.07	43.46 3.88 -16.76	44.29 3.27 -17.47	41.89 2.99 -16.05	48.26 2.82 -24.20	50.59 2.73 -27.95	48.25 2.78 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.39 2.65 -31.09	50.02 2.59 -27.62	45.28 2.57 -21.85	49.30 3.44 -21.44	54.68 4.04 -21.55	41.17 3.05 -13.94	33.47 2.96 -12.23	25.85 1.83 -13.41
HOLTSVILLE_IC_8 23697	24.43 1.41 -14.95	23.48 1.36 -14.00	22.21 1.29 -13.11	22.19 1.32 -12.80	22.70 1.43 -12.18	24.40 1.73 -12.05	35.00 3.54 -11.66	40.98 3.22 -20.07	43.46 3.88 -16.76	44.29 3.27 -17.47	41.89 2.99 -16.05	48.26 2.82 -24.20	50.59 2.73 -27.95	48.25 2.78 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.39 2.65 -31.09	50.02 2.59 -27.62	45.28 2.57 -21.85	49.30 3.44 -21.44	54.68 4.04 -21.55	41.17 3.05 -13.94	33.47 2.96 -12.23	25.85 1.83 -13.41
HOLTSVILLE_IC_9 23698	24.43 1.41 -14.95	23.48 1.36 -14.00	22.21 1.29 -13.11	22.19 1.32 -12.80	22.70 1.43 -12.18	24.40 1.73 -12.05	35.00 3.54 -11.66	40.98 3.22 -20.07	43.46 3.88 -16.76	44.29 3.27 -17.47	41.89 2.99 -16.05	48.26 2.82 -24.20	50.59 2.73 -27.95	48.25 2.78 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.39 2.65 -31.09	50.02 2.59 -27.62	45.28 2.57 -21.85	49.30 3.44 -21.44	54.68 4.04 -21.55	41.17 3.05 -13.94	33.47 2.96 -12.23	25.85 1.83 -13.41
HOWARD_WT_PWR 323690	11.34 0.12 -3.15	11.11 0.12 -2.86	10.60 0.12 -2.66	10.67 0.12 -2.48	11.62 0.11 -2.43	12.78 0.22 -1.93	21.28 0.61 -0.87	19.92 0.65 -1.58	23.28 0.46 0.00	23.95 0.40 0.00	23.37 0.53 0.00	21.53 0.30 0.00	20.17 0.26 0.00	20.11 0.26 0.00	19.20 0.19 0.00	19.17 0.26 0.00	19.10 0.45 0.00	20.16 0.36 0.00	21.24 0.38 0.00	24.86 0.44 0.00	30.34 0.58 -0.67	24.74 0.56 0.00	19.87 0.22 -1.37	13.67 0.19 -2.86
HQ_GEN_CEDARS 23644	7.53 -0.53 0.00	7.60 -0.52 0.00	7.32 -0.49 0.00	7.58 -0.49 0.00	8.55 -0.53 0.00	9.96 -0.66 0.00	18.16 -1.64 0.00	14.66 -1.64 1.38	15.74 -2.08 5.01	14.71 -2.12 6.72	14.70 -2.06 6.08	14.69 -1.87 4.67	14.68 -1.77 3.46	14.68 -1.77 3.41	14.67 -1.69 2.65	14.65 -1.70 2.56	14.65 -1.70 2.31	17.63 -1.78 0.40	14.68 -1.86 4.33	14.74 -2.15 7.54	20.56 -2.56 5.97	14.74 -2.15 7.30	14.70 -1.59 1.99	9.94 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	7.53 -0.53 0.00	7.60 -0.52 0.00	7.32 -0.49 0.00	7.58 -0.49 0.00	8.55 -0.53 0.00	9.96 -0.66 0.00	18.16 -1.64 0.00	14.66 -1.64 1.38	15.74 -2.08 5.01	14.71 -2.12 6.72	14.70 -2.06 6.08	14.69 -1.87 4.67	14.68 -1.77 3.46	14.68 -1.77 3.41	14.67 -1.69 2.65	14.65 -1.70 2.56	14.65 -1.70 2.31	17.63 -1.78 0.40	14.68 -1.86 4.33	14.74 -2.15 7.54	20.56 -2.56 5.97	14.74 -2.15 7.30	14.70 -1.59 1.99	9.94 -0.68 0.00
HQ_GEN_IMPORT 323601	7.79 -0.27 0.00	7.86 -0.27 0.00	7.56 -0.25 0.00	7.82 -0.25 0.00	8.81 -0.27 0.00	10.27 -0.35 0.00	19.07 -0.73 0.00	16.63 -0.69 0.37	20.58 -0.89 1.35	20.84 -0.89 1.82	20.33 -0.87 1.65	19.18 -0.81 1.25	18.23 -0.76 0.92	18.20 -0.75 0.90	17.58 -0.72 0.70	17.49 -0.74 0.68	17.31 -0.73 0.61	18.95 -0.75 0.11	18.93 -0.79 1.15	21.50 -0.93 2.00	26.40 -1.11 1.58	21.33 -0.92 1.93	17.06 -0.69 0.53	10.27 -0.35 0.00
HQ_GEN_WHEEL 23651	7.79 -0.27 0.00	7.86 -0.27 0.00	7.56 -0.25 0.00	7.82 -0.25 0.00	8.81 -0.27 0.00	10.27 -0.35 0.00	19.07 -0.73 0.00	16.63 -0.69 0.37	20.58 -0.89 1.35	20.84 -0.89 1.82	20.33 -0.87 1.65	19.18 -0.81 1.25	18.23 -0.76 0.92	18.20 -0.75 0.90	17.58 -0.72 0.70	17.49 -0.74 0.68	17.31 -0.73 0.61	18.95 -0.75 0.11	18.93 -0.79 1.15	21.50 -0.93 2.00	26.40 -1.11 1.58	21.33 -0.92 1.93	17.06 -0.69 0.53	10.27 -0.35 0.00
HUDSON_AVE_GT_3 23810	23.85 1.04 -14.74	22.54 1.04 -13.38	21.22 0.98 -12.42	20.66 1.01 -11.58	21.51 1.09 -11.35	20.96 1.32 -9.02	26.46 2.61 -4.05	40.12 2.37 -20.07	42.73 3.15 -16.76	44.27 3.25 -17.47	42.09 3.20 -16.05	48.37 2.93 -24.20	50.63 2.77 -27.95	48.23 2.76 -25.61	48.42 2.64 -26.77	47.03 2.65 -25.47	52.36 2.61 -31.09	50.14 2.71 -27.62	45.57 2.86 -21.85	49.13 3.27 -21.44	54.53 3.90 -21.55	41.41 3.29 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09

HUDSON AVE_GT_4 23540	23.85 1.04 -14.74	22.54 1.04 -13.38	21.22 0.98 -12.42	20.66 1.01 -11.58	21.51 1.09 -11.35	20.96 1.32 -9.02	26.46 2.61 -4.05	40.12 2.37 -20.07	42.73 3.15 -16.76	44.27 3.25 -17.47	42.09 3.20 -16.05	48.37 2.93 -24.20	50.63 2.77 -27.95	48.23 2.76 -25.61	48.42 2.64 -26.77	47.03 2.65 -25.47	52.36 2.61 -31.09	50.14 2.71 -27.62	45.57 2.86 -21.85	49.13 3.27 -21.44	54.53 3.90 -21.55	41.41 3.29 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
HUDSON AVE_GT_5 23657	23.85 1.04 -14.74	22.54 1.04 -13.38	21.22 0.98 -12.42	20.66 1.01 -11.58	21.51 1.09 -11.35	20.96 1.32 -9.02	26.46 2.61 -4.05	40.12 2.37 -20.07	42.73 3.15 -16.76	44.27 3.25 -17.47	42.09 3.20 -16.05	48.37 2.93 -24.20	50.63 2.77 -27.95	48.23 2.76 -25.61	48.42 2.64 -26.77	47.03 2.65 -25.47	52.36 2.61 -31.09	50.14 2.71 -27.62	45.57 2.86 -21.85	49.13 3.27 -21.44	54.53 3.90 -21.55	41.41 3.29 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
HUDSON_AVE_10 24168	23.83 1.02 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.42	20.65 0.99 -11.58	21.50 1.07 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.22 3.20 -17.47	42.02 3.13 -16.05	48.32 2.89 -24.20	50.59 2.73 -27.95	48.19 2.72 -25.61	48.38 2.60 -26.77	46.99 2.61 -25.47	52.32 2.58 -31.09	50.10 2.67 -27.62	45.53 2.82 -21.85	49.08 3.22 -21.44	54.47 3.84 -21.55	41.36 3.24 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
HUNTER MOUNT___DRP 323613	24.98 0.65 -16.26	23.54 0.67 -14.75	22.16 0.63 -13.71	21.51 0.65 -12.78	22.32 0.72 -12.52	21.43 0.85 -9.96	25.93 1.66 -4.46	34.13 1.40 -15.05	33.31 1.94 -8.55	34.43 1.98 -8.91	32.90 1.87 -8.18	35.20 1.74 -12.22	35.66 1.63 -14.11	34.44 1.65 -12.94	34.18 1.65 -13.52	33.41 1.63 -12.88	35.95 1.57 -15.73	35.40 1.62 -13.97	33.67 1.75 -11.05	37.39 2.12 -10.84	45.14 2.59 -13.47	33.31 2.08 -7.05	30.11 1.79 -10.03	26.22 0.92 -14.67
HUNTINGTON_RES_REC 323705	24.11 1.08 -14.97	23.43 1.30 -14.00	22.15 1.23 -13.11	22.13 1.26 -12.80	22.62 1.36 -12.18	24.32 1.66 -12.05	34.31 2.75 -11.76	40.78 3.02 -20.07	43.46 3.88 -16.76	44.43 3.41 -17.47	42.00 3.11 -16.05	48.37 2.93 -24.20	50.69 2.83 -27.95	48.34 2.88 -25.61	48.46 2.68 -26.77	47.06 2.68 -25.47	52.49 2.74 -31.09	49.94 2.52 -27.62	44.85 2.13 -21.85	48.64 2.78 -21.44	53.98 3.34 -21.55	40.66 2.54 -13.94	33.36 2.85 -12.23	25.50 1.36 -13.52
HUNTLEY___63 23557	10.25 0.03 -2.15	10.14 0.06 -1.95	9.69 0.06 -1.82	9.81 0.05 -1.69	10.70 -0.04 -1.66	12.00 0.06 -1.32	20.57 0.18 -0.59	18.58 0.14 -0.76	22.45 -0.37 0.00	23.08 -0.47 0.00	22.57 -0.27 0.00	20.72 -0.51 0.00	19.48 -0.44 0.00	19.50 -0.36 0.00	18.67 -0.34 0.00	18.64 -0.26 0.00	18.65 0.00 0.00	19.53 -0.28 0.00	20.51 -0.35 0.00	23.84 -0.59 0.00	28.44 -0.64 0.00	23.77 -0.41 0.00	18.80 -0.42 -0.93	12.47 -0.11 -1.95
HUNTLEY___64 23558	10.25 0.03 -2.15	10.14 0.06 -1.95	9.69 0.06 -1.82	9.81 0.05 -1.69	10.70 -0.04 -1.66	12.00 0.06 -1.32	20.57 0.18 -0.59	18.58 0.14 -0.76	22.45 -0.37 0.00	23.08 -0.47 0.00	22.57 -0.27 0.00	20.72 -0.51 0.00	19.48 -0.44 0.00	19.50 -0.36 0.00	18.67 -0.34 0.00	18.64 -0.26 0.00	18.65 0.00 0.00	19.53 -0.28 0.00	20.51 -0.35 0.00	23.84 -0.59 0.00	28.44 -0.64 0.00	23.77 -0.41 0.00	18.80 -0.42 -0.93	12.47 -0.11 -1.95
HUNTLEY___65 23559	10.25 0.03 -2.15	10.14 0.06 -1.95	9.69 0.06 -1.82	9.81 0.05 -1.69	10.70 -0.04 -1.66	12.00 0.06 -1.32	20.57 0.18 -0.59	18.58 0.14 -0.76	22.45 -0.37 0.00	23.08 -0.47 0.00	22.57 -0.27 0.00	20.72 -0.51 0.00	19.48 -0.44 0.00	19.50 -0.36 0.00	18.67 -0.34 0.00	18.64 -0.26 0.00	18.65 0.00 0.00	19.53 -0.28 0.00	20.51 -0.35 0.00	23.84 -0.59 0.00	28.44 -0.64 0.00	23.77 -0.41 0.00	18.80 -0.42 -0.93	12.47 -0.11 -1.95
HUNTLEY___66 23560	10.25 0.03 -2.15	10.14 0.06 -1.95	9.69 0.06 -1.82	9.81 0.05 -1.69	10.70 -0.04 -1.66	12.00 0.06 -1.32	20.57 0.18 -0.59	18.58 0.14 -0.76	22.45 -0.37 0.00	23.08 -0.47 0.00	22.57 -0.27 0.00	20.72 -0.51 0.00	19.48 -0.44 0.00	19.50 -0.36 0.00	18.67 -0.34 0.00	18.64 -0.26 0.00	18.65 0.00 0.00	19.53 -0.28 0.00	20.51 -0.35 0.00	23.84 -0.59 0.00	28.44 -0.64 0.00	23.77 -0.41 0.00	18.80 -0.42 -0.93	12.47 -0.11 -1.95
HUNTLEY___67 23561	10.19 -0.06 -2.19	10.07 -0.05 -1.99	9.63 -0.03 -1.85	9.75 -0.05 -1.72	10.63 -0.14 -1.69	11.89 -0.07 -1.34	20.32 -0.08 -0.60	18.42 -0.04 -0.77	22.25 -0.57 0.00	22.84 -0.71 0.00	22.30 -0.55 0.00	20.51 -0.72 0.00	19.26 -0.66 0.00	19.26 -0.60 0.00	18.44 -0.57 0.00	18.44 -0.47 0.00	18.43 -0.22 0.00	19.33 -0.48 0.00	20.33 -0.54 0.00	23.64 -0.78 0.00	28.15 -0.93 0.00	23.56 -0.63 0.00	18.65 -0.59 -0.95	12.39 -0.22 -1.99
HUNTLEY___68 23562	10.19 -0.06 -2.19	10.07 -0.05 -1.99	9.63 -0.03 -1.85	9.75 -0.05 -1.72	10.63 -0.14 -1.69	11.89 -0.07 -1.34	20.32 -0.08 -0.60	18.42 -0.04 -0.77	22.25 -0.57 0.00	22.84 -0.71 0.00	22.30 -0.55 0.00	20.51 -0.72 0.00	19.26 -0.66 0.00	19.26 -0.60 0.00	18.44 -0.57 0.00	18.44 -0.47 0.00	18.43 -0.22 0.00	19.33 -0.48 0.00	20.33 -0.54 0.00	23.64 -0.78 0.00	28.15 -0.93 0.00	23.56 -0.63 0.00	18.65 -0.59 -0.95	12.39 -0.22 -1.99
HYLAND___LFGE 323620	10.72 0.13 -2.53	10.53 0.11 -2.29	10.06 0.12 -2.13	10.17 0.11 -1.99	11.13 0.10 -1.95	12.41 0.24 -1.55	21.17 0.67 -0.69	19.32 0.74 -0.89	23.44 0.62 0.00	24.14 0.59 0.00	23.35 0.50 0.00	21.55 0.32 0.00	20.25 0.34 0.00	20.19 0.34 0.00	19.20 0.19 0.00	19.17 0.26 0.00	19.08 0.43 0.00	20.34 0.54 0.00	21.37 0.50 0.00	25.15 0.73 0.00	29.81 0.73 0.00	24.96 0.77 0.00	19.65 0.27 -1.10	13.11 0.19 -2.29
INDECK___CORINTH 23802	28.43 0.44 -19.92	26.64 0.44 -18.07	25.05 0.44 -16.80	24.18 0.45 -15.65	24.92 0.50 -15.34	23.45 0.64 -12.20	26.57 1.31 -5.47	28.06 1.27 -9.10	28.60 1.73 -4.04	29.60 1.79 -4.26	28.42 1.67 -3.91	28.15 1.49 -5.43	27.44 1.33 -6.19	26.89 1.35 -5.68	26.26 1.35 -5.90	25.68 1.27 -5.50	26.53 1.19 -6.68	26.96 1.29 -5.87	27.21 1.52 -4.82	30.93 1.64 -4.87	34.08 1.95 -3.05	29.10 1.65 -3.27	29.42 1.17 -9.97	29.22 0.56 -18.03
INDECK___ILION 23567	7.92 0.26 0.40	8.02 0.26 0.37	7.72 0.25 0.34	8.01 0.26 0.32	9.06 0.29 0.31	10.72 0.35 0.25	20.38 0.69 0.11	18.24 0.64 0.08	23.89 0.82 -0.25	24.73 0.85 -0.34	23.97 0.82 -0.31	22.19 0.74 -0.22	20.77 0.70 -0.16	20.71 0.69 -0.16	19.80 0.66 -0.13	19.69 0.66 -0.12	19.42 0.65 -0.11	20.52 0.69 -0.02	21.78 0.71 -0.20	25.63 0.85 -0.36	30.35 0.99 -0.28	25.35 0.82 -0.34	18.80 0.60 0.08	10.58 0.33 0.37
INDECK___OLEAN 23982	10.67 0.13 -2.47	10.51 0.14 -2.24	10.05 0.16 -2.08	10.17 0.15 -1.94	11.10 0.12 -1.90	12.36 0.22 -1.51	20.99 0.51 -0.68	19.14 0.58 -0.87	23.12 0.30 0.00	23.76 0.21 0.00	23.21 0.36 0.00	21.27 0.04 0.00	20.00 0.08 0.00	19.95 0.10 0.00	19.12 0.11 0.00	19.10 0.19 0.00	19.08 0.43 0.00	20.03 0.22 0.00	21.06 0.19 0.00	24.52 0.10 0.00	29.26 0.18 0.00	24.40 0.22 0.00	19.30 -0.05 -1.07	12.94 0.07 -2.24

INDECK___OSWEGO 23783	9.03 -0.14 -1.10	8.98 -0.15 -1.00	8.60 -0.14 -0.93	8.79 -0.15 -0.87	9.75 -0.18 -0.85	11.12 -0.18 -0.68	19.83 -0.28 -0.30	17.86 -0.21 -0.39	22.52 -0.30 0.00	23.24 -0.31 0.00	22.55 -0.30 0.00	21.29 0.28 0.22	20.03 0.28 0.16	19.58 -0.28 0.00	18.72 -0.28 0.00	18.64 -0.26 0.00	18.43 -0.22 0.00	19.55 -0.26 0.00	20.60 -0.27 0.00	24.13 -0.29 0.00	28.73 -0.35 0.00	23.90 -0.29 0.00	18.47 -0.29 -0.48	11.44 -0.18 -1.00
INDECK___YERKES 23781	10.26 0.04 -2.15	10.14 0.06 -1.95	9.70 0.07 -1.82	9.83 0.06 -1.69	10.72 -0.02 -1.66	12.01 0.07 -1.32	20.61 0.22 -0.59	18.62 0.18 -0.76	22.50 -0.32 0.00	23.10 -0.45 0.00	22.59 -0.25 0.00	20.74 -0.49 0.00	19.52 -0.40 0.00	19.52 -0.34 0.00	18.70 -0.30 0.00	18.68 -0.23 0.00	18.69 0.04 0.00	19.55 -0.26 0.00	20.53 -0.33 0.00	23.88 -0.54 0.00	28.47 -0.61 0.00	23.80 -0.39 0.00	18.81 -0.40 -0.93	12.48 -0.10 -1.95
INDIAN POINT_GT_1 24139	23.57 0.90 -14.60	22.28 0.90 -13.25	20.99 0.86 -12.31	20.43 0.88 -11.48	21.28 0.95 -11.24	20.71 1.15 -8.94	26.08 2.28 -4.01	39.56 2.10 -19.77	42.23 2.81 -16.61	43.73 2.87 -17.31	41.53 2.79 -15.90	47.78 2.57 -23.98	50.03 2.43 -27.69	47.65 2.42 -25.38	47.85 2.32 -26.52	46.47 2.32 -25.24	51.73 2.27 -30.81	49.57 2.40 -27.36	45.02 2.50 -21.65	48.57 2.90 -21.24	53.73 3.46 -21.19	40.89 2.90 -13.81	32.63 2.23 -12.12	24.83 1.23 -12.98
INDIAN POINT_GT_2 23659	23.57 0.90 -14.60	22.28 0.90 -13.25	20.99 0.86 -12.31	20.43 0.88 -11.48	21.28 0.95 -11.24	20.71 1.15 -8.94	26.08 2.28 -4.01	39.56 2.10 -19.77	42.23 2.81 -16.61	43.73 2.87 -17.31	41.53 2.79 -15.90	47.78 2.57 -23.98	50.03 2.43 -27.69	47.65 2.42 -25.38	47.85 2.32 -26.52	46.47 2.32 -25.24	51.73 2.27 -30.81	49.57 2.40 -27.36	45.02 2.50 -21.65	48.57 2.90 -21.24	53.73 3.46 -21.19	40.89 2.90 -13.81	32.63 2.23 -12.12	24.83 1.23 -12.98
INDIAN POINT_GT_3 24019	23.57 0.90 -14.60	22.28 0.90 -13.25	20.99 0.86 -12.31	20.43 0.88 -11.48	21.28 0.95 -11.24	20.71 1.15 -8.94	26.08 2.28 -4.01	39.56 2.10 -19.77	42.23 2.81 -16.61	43.73 2.87 -17.31	41.53 2.79 -15.90	47.78 2.57 -23.98	50.03 2.43 -27.69	47.65 2.42 -25.38	47.85 2.32 -26.52	46.47 2.32 -25.24	51.73 2.27 -30.81	49.57 2.40 -27.36	45.02 2.50 -21.65	48.57 2.90 -21.24	53.73 3.46 -21.19	40.89 2.90 -13.81	32.63 2.23 -12.12	24.83 1.23 -12.98
INDIAN POINT___2 23530	23.36 0.88 -14.41	22.08 0.88 -13.08	20.80 0.84 -12.15	20.25 0.86 -11.33	21.10 0.93 -11.10	20.56 1.11 -8.82	25.97 2.22 -3.96	39.03 2.05 -19.30	41.81 2.74 -16.25	43.28 2.80 -16.94	41.12 2.72 -15.56	47.20 2.50 -23.46	49.38 2.37 -27.09	47.04 2.36 -24.83	47.22 2.26 -25.95	45.87 2.27 -24.69	51.01 2.22 -30.14	48.90 2.32 -26.77	44.49 2.44 -21.18	48.04 2.83 -20.78	53.05 3.37 -20.59	40.52 2.83 -13.51	32.38 2.17 -11.92	24.64 1.20 -12.82
INDIAN POINT___3 23531	23.59 0.91 -14.61	22.29 0.91 -13.26	21.00 0.87 -12.32	20.45 0.89 -11.48	21.29 0.96 -11.25	20.73 1.16 -8.95	26.11 2.30 -4.01	39.61 2.12 -19.80	42.26 2.81 -16.63	43.78 2.90 -17.34	41.58 2.81 -15.93	47.84 2.59 -24.02	50.08 2.43 -27.74	47.70 2.42 -25.42	47.91 2.34 -26.57	46.51 2.32 -25.28	51.81 2.29 -30.86	49.61 2.40 -27.41	45.08 2.52 -21.68	48.63 2.93 -21.28	53.79 3.49 -21.22	40.92 2.90 -13.83	32.67 2.25 -12.14	24.85 1.24 -12.99
IP CORINTH___1 23988	28.43 0.44 -19.92	26.64 0.44 -18.07	25.05 0.44 -16.80	24.18 0.45 -15.65	24.92 0.50 -15.34	23.45 0.64 -12.20	26.57 1.31 -5.47	28.06 1.27 -9.10	28.60 1.73 -4.04	29.60 1.79 -4.26	28.42 1.67 -3.91	28.15 1.49 -5.43	27.44 1.33 -6.19	26.89 1.35 -5.68	26.26 1.35 -5.90	25.68 1.27 -5.50	26.53 1.19 -6.68	26.96 1.29 -5.87	27.21 1.52 -4.82	30.93 1.64 -4.87	34.08 1.95 -3.05	29.10 1.65 -3.27	29.42 1.17 -9.97	29.22 0.56 -18.03
IP___TICONDEROGA 23804	27.81 0.84 -18.90	26.13 0.85 -17.15	24.62 0.87 -15.94	23.82 0.89 -14.86	24.61 0.97 -14.55	23.43 1.23 -11.57	27.42 2.43 -5.19	31.57 2.30 -11.59	32.45 2.85 -6.78	33.48 2.87 -7.07	32.03 2.69 -6.49	33.32 2.42 -9.67	33.14 2.13 -11.09	32.21 2.18 -10.17	31.68 2.07 -10.60	30.85 1.95 -9.99	32.69 1.87 -12.17	32.67 2.12 -10.75	32.08 2.57 -8.65	35.89 2.86 -8.61	39.57 3.31 -7.17	32.70 2.83 -5.69	30.75 1.92 -10.54	28.71 1.04 -17.05
ISLIP_RES_REC 323679	24.50 1.48 -14.95	23.54 1.41 -14.00	22.26 1.34 -13.11	22.25 1.37 -12.80	22.76 1.50 -12.18	24.48 1.82 -12.05	35.20 3.72 -11.68	41.14 3.38 -20.07	43.68 4.11 -16.76	44.55 3.53 -17.47	42.12 3.22 -16.05	48.49 3.06 -24.20	50.79 2.93 -27.95	48.44 2.98 -25.61	48.57 2.80 -26.77	47.16 2.78 -25.47	52.60 2.85 -31.09	50.22 2.79 -27.62	45.51 2.80 -21.85	49.60 3.74 -21.44	55.00 4.36 -21.55	41.41 3.29 -13.94	33.64 3.13 -12.23	25.96 1.91 -13.43
JARVIS____ 23743	7.74 0.07 0.40	7.83 0.07 0.37	7.54 0.06 0.34	7.82 0.06 0.32	8.84 0.07 0.31	10.47 0.10 0.25	19.89 0.20 0.11	17.80 0.19 0.08	23.30 0.23 -0.25	24.12 0.24 -0.34	23.38 0.23 -0.31	21.66 0.21 -0.22	20.30 0.22 -0.16	20.23 0.22 -0.16	19.34 0.21 -0.13	19.24 0.21 -0.12	18.97 0.21 -0.11	20.04 0.22 -0.02	21.30 0.23 -0.20	25.05 0.27 -0.36	29.69 0.32 -0.28	24.80 0.27 -0.34	18.38 0.18 0.08	10.34 0.10 0.37
JENNISON___1 23625	14.70 0.44 -6.19	14.18 0.44 -5.62	13.45 0.41 -5.22	13.36 0.42 -4.87	14.33 0.48 -4.77	15.03 0.62 -3.79	22.85 1.35 -1.70	23.05 1.27 -4.09	26.60 1.62 -2.16	27.50 1.70 -2.25	26.58 1.67 -2.07	25.80 1.51 -3.06	24.89 1.43 -3.54	24.51 1.41 -3.24	23.73 1.33 -3.39	23.46 1.32 -3.23	23.92 1.32 -3.94	24.69 1.39 -3.50	25.05 1.42 -2.77	28.87 1.73 -2.71	33.93 2.10 -2.76	27.59 1.65 -1.77	22.81 1.10 -3.43	16.82 0.59 -5.60
JENNISON___2 23626	14.70 0.44 -6.19	14.18 0.44 -5.62	13.45 0.41 -5.22	13.36 0.42 -4.87	14.33 0.48 -4.77	15.03 0.62 -3.79	22.85 1.35 -1.70	23.05 1.27 -4.09	26.60 1.62 -2.16	27.50 1.70 -2.25	26.58 1.67 -2.07	25.80 1.51 -3.06	24.89 1.43 -3.54	24.51 1.41 -3.24	23.73 1.33 -3.39	23.46 1.32 -3.23	23.92 1.32 -3.94	24.69 1.39 -3.50	25.05 1.42 -2.77	28.87 1.73 -2.71	33.93 2.10 -2.76	27.59 1.65 -1.77	22.81 1.10 -3.43	16.82 0.59 -5.60
JERICHO_RISE_WT_PWR 323719	7.55 -0.52 0.00	7.65 -0.48 0.00	7.40 -0.41 0.00	7.70 -0.37 0.00	8.71 -0.37 0.00	10.14 -0.48 0.00	18.79 -1.01 0.00	15.14 -1.10 1.45	16.22 -1.37 5.23	15.14 -1.39 7.02	15.14 -1.35 6.36	15.12 -1.23 4.88	15.14 -1.16 3.62	15.14 -1.15 3.56	15.16 -1.08 2.77	15.14 -1.10 2.67	15.14 -1.10 2.41	18.24 -1.15 0.42	15.14 -1.21 4.52	15.11 -1.44 7.88	21.10 -1.74 6.23	15.08 -1.48 7.63	15.09 -1.12 2.08	10.08 -0.54 0.00
KEDC PORT_JEFF_GT2 24210	24.41 1.40 -14.95	23.47 1.35 -14.00	22.20 1.28 -13.11	22.18 1.31 -12.80	22.68 1.42 -12.18	24.39 1.72 -12.05	34.96 3.50 -11.65	40.94 3.18 -20.07	43.41 3.83 -16.76	44.24 3.23 -17.47	41.84 2.95 -16.05	48.22 2.78 -24.20	50.55 2.69 -27.95	48.21 2.74 -25.61	48.34 2.57 -26.77	46.93 2.55 -25.47	52.36 2.61 -31.09	49.98 2.56 -27.62	45.22 2.50 -21.85	49.23 3.37 -21.44	54.59 3.95 -21.55	41.10 2.97 -13.94	33.42 2.91 -12.23	25.81 1.80 -13.40

KEDC PORT_JEFF_GT3 24211	24.41 1.40 -14.95	23.47 1.35 -14.00	22.20 1.28 -13.11	22.18 1.31 -12.80	22.68 1.42 -12.18	24.39 1.72 -12.05	34.96 3.50 -11.65	40.94 3.18 -20.07	43.41 3.83 -16.76	44.24 3.23 -17.47	41.84 2.95 -16.05	48.22 2.78 -24.20	50.55 2.69 -27.95	48.21 2.74 -25.61	48.34 2.57 -26.77	46.93 2.55 -25.47	52.36 2.61 -31.09	49.98 2.56 -27.62	45.22 2.50 -21.85	49.23 3.37 -21.44	54.59 3.95 -21.55	41.10 2.97 -13.94	33.42 2.91 -12.23	25.81 1.80 -13.40
KEDC_GLWD_GT4 24219	24.20 1.07 -15.07	23.23 1.09 -14.01	21.95 1.03 -13.11	21.93 1.06 -12.80	22.42 1.15 -12.18	24.06 1.39 -12.05	34.94 2.69 -12.45	40.32 2.55 -20.09	42.92 3.33 -16.77	44.19 3.18 -17.47	41.86 2.97 -16.05	48.22 2.78 -24.20	50.51 2.65 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.89 2.51 -25.47	52.26 2.52 -31.09	49.96 2.54 -27.62	45.28 2.57 -21.85	48.96 3.10 -21.44	54.33 3.69 -21.55	41.12 3.00 -13.94	33.17 2.65 -12.24	26.30 1.47 -14.21
KEDC_GLWD_GT5 24220	24.20 1.07 -15.07	23.23 1.09 -14.01	21.95 1.03 -13.11	21.93 1.06 -12.80	22.42 1.15 -12.18	24.06 1.39 -12.05	34.94 2.69 -12.45	40.32 2.55 -20.09	42.92 3.33 -16.77	44.19 3.18 -17.47	41.86 2.97 -16.05	48.22 2.78 -24.20	50.51 2.65 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.89 2.51 -25.47	52.26 2.52 -31.09	49.96 2.54 -27.62	45.28 2.57 -21.85	48.96 3.10 -21.44	54.33 3.69 -21.55	41.12 3.00 -13.94	33.17 2.65 -12.24	26.30 1.47 -14.21
KENSICO____ 23655	23.73 0.95 -14.71	22.42 0.94 -13.35	21.12 0.90 -12.41	20.56 0.92 -11.56	21.41 1.00 -11.33	20.83 1.20 -9.01	26.21 2.37 -4.04	39.92 2.21 -20.03	42.51 2.92 -16.76	44.01 2.99 -17.47	41.82 2.92 -16.05	48.14 2.70 -24.21	50.40 2.53 -27.95	47.99 2.52 -25.62	48.22 2.43 -26.77	46.80 2.42 -25.47	52.14 2.39 -31.10	49.93 2.50 -27.62	45.35 2.63 -21.85	48.89 3.03 -21.44	54.19 3.61 -21.50	41.15 3.02 -13.94	32.85 2.34 -12.22	24.98 1.28 -13.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.69 0.88 -13.75	21.49 0.89 -12.47	20.25 0.84 -11.59	19.74 0.86 -10.81	20.61 0.94 -10.59	20.16 1.13 -8.42	25.81 2.24 -3.77	34.92 2.00 -15.24	36.50 2.69 -10.99	37.75 2.75 -11.45	35.99 2.63 -10.52	39.48 2.44 -15.81	40.46 2.29 -18.26	38.87 2.28 -16.73	38.74 2.24 -17.49	37.78 2.23 -16.65	41.18 2.20 -20.32	40.15 2.30 -18.05	37.57 2.42 -14.28	41.34 2.90 -14.01	47.59 3.49 -15.02	36.15 2.85 -9.11	30.38 2.29 -9.81	24.21 1.23 -12.35
KIAC_JFK_GT1 23816	23.85 1.04 -14.74	22.54 1.04 -13.38	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.96 1.32 -9.02	26.50 2.65 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.22 3.20 -17.47	42.05 3.15 -16.05	48.37 2.93 -24.20	50.63 2.77 -27.95	48.23 2.76 -25.61	48.42 2.64 -26.77	47.04 2.67 -25.47	52.34 2.59 -31.09	50.14 2.71 -27.62	45.60 2.88 -21.85	49.18 3.32 -21.44	54.53 3.90 -21.55	41.41 3.29 -13.94	33.04 2.52 -12.23	25.14 1.43 -13.09
KIAC_JFK_GT2 23817	23.85 1.04 -14.74	22.54 1.04 -13.38	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.96 1.32 -9.02	26.50 2.65 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.22 3.20 -17.47	42.05 3.15 -16.05	48.37 2.93 -24.20	50.63 2.77 -27.95	48.23 2.76 -25.61	48.42 2.64 -26.77	47.04 2.67 -25.47	52.34 2.59 -31.09	50.14 2.71 -27.62	45.60 2.88 -21.85	49.18 3.32 -21.44	54.53 3.90 -21.55	41.41 3.29 -13.94	33.04 2.52 -12.23	25.14 1.43 -13.09
KINTIGH____ 23543	9.77 -0.18 -1.88	9.67 -0.16 -1.71	9.25 -0.15 -1.59	9.39 -0.16 -1.48	10.27 -0.25 -1.45	11.56 -0.21 -1.15	19.96 -0.36 -0.52	18.06 -0.28 -0.66	22.02 -0.80 0.00	22.63 -0.92 0.00	22.02 -0.82 0.00	20.30 -0.93 0.00	19.06 -0.86 0.00	19.04 -0.81 0.00	18.21 -0.80 0.00	18.19 -0.72 0.00	18.15 -0.50 0.00	19.15 -0.65 0.00	20.14 -0.73 0.00	23.49 -0.93 0.00	27.92 -1.16 0.00	23.36 -0.82 0.00	18.37 -0.73 -0.82	12.00 -0.33 -1.71
LEDERLE____ 23769	23.24 0.96 -14.21	21.97 0.95 -12.89	20.70 0.91 -11.98	20.18 0.94 -11.17	21.04 1.02 -10.94	20.54 1.22 -8.70	26.12 2.41 -3.90	38.74 2.23 -18.83	41.72 2.95 -15.95	43.21 3.04 -16.63	41.07 2.95 -15.28	46.98 2.72 -23.03	49.06 2.55 -26.60	46.77 2.54 -24.38	46.94 2.45 -25.48	45.59 2.44 -24.24	50.65 2.41 -29.59	48.61 2.52 -26.29	44.31 2.65 -20.79	47.90 3.08 -20.40	52.79 3.69 -20.01	40.52 3.07 -13.27	32.37 2.36 -11.73	24.57 1.31 -12.65
LINDEN COGEN____ 23786	23.81 1.00 -14.74	22.50 1.00 -13.38	21.19 0.95 -12.42	20.63 0.98 -11.58	21.48 1.05 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	40.03 2.28 -20.07	42.62 3.04 -16.76	44.15 3.13 -17.47	41.96 3.06 -16.05	48.24 2.80 -24.20	50.51 2.65 -27.95	48.11 2.64 -25.61	48.33 2.55 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.45 2.73 -21.85	48.99 3.13 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	32.96 2.45 -12.23	25.07 1.36 -13.09
LIPA_MISC_IPP 23656	24.42 1.40 -14.95	23.46 1.34 -14.00	22.19 1.27 -13.11	22.17 1.30 -12.80	22.67 1.41 -12.18	24.37 1.70 -12.05	34.93 3.50 -11.62	40.90 3.15 -20.07	43.21 3.63 -16.76	43.98 2.97 -17.47	41.59 2.69 -16.05	47.98 2.55 -24.20	50.33 2.47 -27.95	47.97 2.50 -25.61	48.12 2.34 -26.77	46.72 2.34 -25.47	52.15 2.41 -31.09	49.76 2.34 -27.62	45.05 2.34 -21.85	49.08 3.22 -21.44	54.36 3.72 -21.55	40.90 2.78 -13.94	33.25 2.74 -12.23	25.78 1.78 -13.38
LISF__SOLAR 323691	24.44 1.43 -14.95	23.48 1.36 -14.00	22.20 1.28 -13.11	22.19 1.32 -12.80	22.69 1.43 -12.18	24.39 1.72 -12.05	34.99 3.56 -11.63	40.94 3.18 -20.07	43.25 3.67 -16.76	44.01 2.99 -17.47	41.59 2.69 -16.05	48.00 2.57 -24.20	50.33 2.47 -27.95	47.99 2.52 -25.61	48.14 2.36 -26.77	46.74 2.36 -25.47	52.17 2.42 -31.09	49.78 2.36 -27.62	45.07 2.36 -21.85	49.13 3.27 -21.44	54.41 3.78 -21.55	40.93 2.80 -13.94	33.27 2.76 -12.23	25.81 1.81 -13.38
LITTLE FALLS__HYD 24013	8.16 0.50 0.40	8.27 0.51 0.37	7.97 0.49 0.34	8.26 0.51 0.32	9.34 0.57 0.31	11.06 0.69 0.25	21.04 1.35 0.11	18.84 1.24 0.08	24.62 1.55 -0.25	25.51 1.62 -0.34	24.70 1.55 -0.31	22.85 1.40 -0.22	21.39 1.31 -0.16	21.30 1.29 -0.16	20.35 1.22 -0.13	20.24 1.21 -0.12	19.97 1.21 -0.11	21.11 1.29 -0.02	22.41 1.34 -0.20	26.34 1.56 -0.36	31.23 1.86 -0.28	26.05 1.52 -0.34	19.32 1.12 0.08	10.89 0.64 0.37
LI_NEWBRDGE__DRP 323616	24.11 1.14 -14.91	23.25 1.13 -13.99	22.00 1.08 -13.11	21.98 1.11 -12.80	22.46 1.20 -12.18	24.10 1.43 -12.05	34.03 2.85 -11.38	40.37 2.62 -20.07	42.93 3.36 -16.75	43.96 2.94 -17.47	41.54 2.65 -16.05	47.94 2.50 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.06 2.31 -31.09	49.70 2.28 -27.62	44.99 2.27 -21.85	48.72 2.86 -21.44	54.06 3.43 -21.55	40.81 2.68 -13.94	33.21 2.71 -12.22	25.31 1.56 -13.13
LONG_LAKE_PHOENIX 24014	9.13 -0.09 -1.15	9.07 -0.10 -1.04	8.69 -0.09 -0.97	8.87 -0.11 -0.90	9.84 -0.13 -0.88	11.22 -0.11 -0.70	20.00 -0.12 -0.32	18.02 -0.07 -0.40	22.68 -0.14 0.00	23.41 -0.14 0.00	22.73 -0.11 0.00	21.37 0.30 0.15	20.08 0.28 0.11	19.72 -0.14 0.00	18.88 -0.13 0.00	18.78 -0.13 0.00	18.56 -0.09 0.00	19.71 -0.10 0.00	20.74 -0.12 0.00	24.32 -0.10 0.00	28.97 -0.12 0.00	24.09 -0.10 0.00	18.62 -0.16 -0.50	11.55 -0.12 -1.04

LOVETT___3 23632	23.22 0.89 -14.26	21.94 0.88 -12.94	20.68 0.84 -12.03	20.15 0.86 -11.21	21.00 0.94 -10.98	20.48 1.13 -8.73	25.95 2.24 -3.92	38.71 2.07 -18.96	41.60 2.74 -16.04	43.06 2.80 -16.71	40.92 2.72 -15.36	46.89 2.50 -23.16	49.02 2.37 -26.74	46.72 2.36 -24.51	46.90 2.28 -25.61	45.54 2.27 -24.37	50.62 2.22 -29.75	48.57 2.34 -26.42	44.23 2.46 -20.90	47.79 2.86 -20.51	52.66 3.40 -20.17	40.35 2.83 -13.34	32.26 2.19 -11.78	24.51 1.20 -12.69
LOVETT___4 23642	23.24 0.90 -14.27	21.98 0.90 -12.95	20.71 0.86 -12.03	20.17 0.88 -11.22	21.03 0.96 -10.99	20.51 1.15 -8.74	25.99 2.28 -3.92	38.77 2.10 -18.98	41.68 2.81 -16.05	43.15 2.87 -16.73	41.00 2.79 -15.37	46.97 2.57 -23.17	49.08 2.41 -26.76	46.80 2.42 -24.52	46.96 2.32 -25.63	45.62 2.32 -24.39	50.70 2.27 -29.77	48.63 2.38 -26.45	44.29 2.50 -20.92	47.85 2.90 -20.53	52.77 3.49 -20.20	40.43 2.90 -13.35	32.30 2.23 -11.79	24.55 1.23 -12.70
LOVETT___5 23593	23.24 0.90 -14.27	21.98 0.90 -12.95	20.71 0.86 -12.03	20.17 0.88 -11.22	21.03 0.96 -10.99	20.51 1.15 -8.74	25.99 2.28 -3.92	38.77 2.10 -18.98	41.68 2.81 -16.05	43.15 2.87 -16.73	41.00 2.79 -15.37	46.97 2.57 -23.17	49.08 2.41 -26.76	46.80 2.42 -24.52	46.96 2.32 -25.63	45.62 2.32 -24.39	50.70 2.27 -29.77	48.63 2.38 -26.45	44.29 2.50 -20.92	47.85 2.90 -20.53	52.77 3.49 -20.20	40.43 2.90 -13.35	32.30 2.23 -11.79	24.55 1.23 -12.70
LOWER RAQUET___HYD 24057	7.35 -0.72 0.00	7.41 -0.72 0.00	7.13 -0.68 0.00	7.39 -0.69 0.00	8.34 -0.74 0.00	9.73 -0.89 0.00	17.74 -2.06 0.00	14.40 -2.12 1.16	15.94 -2.67 4.21	15.19 -2.71 5.65	15.10 -2.63 5.11	14.90 -2.40 3.93	14.77 -2.23 2.91	14.72 -2.26 2.87	14.62 -2.17 2.23	14.59 -2.17 2.15	14.53 -2.18 1.94	17.20 -2.28 0.33	14.83 -2.40 3.64	15.35 -2.73 6.34	20.81 -3.26 5.02	15.32 -2.73 6.13	14.62 -1.99 1.68	9.71 -0.91 0.00
LOWER___HUDSON 24059	28.35 0.44 -19.85	26.57 0.44 -18.01	24.98 0.43 -16.74	24.11 0.44 -15.60	24.85 0.49 -15.28	23.38 0.61 -12.15	26.42 1.17 -5.45	27.04 1.11 -8.24	27.45 1.53 -3.10	28.36 1.58 -3.23	27.30 1.48 -2.97	26.84 1.32 -4.29	26.00 1.22 -4.87	25.56 1.23 -4.48	24.87 1.22 -4.64	24.10 1.12 -4.08	24.62 1.03 -4.94	25.19 1.07 -4.32	25.66 1.21 -3.59	29.40 1.32 -3.66	32.24 1.57 -1.59	28.00 1.33 -2.48	28.92 1.08 -9.56	29.05 0.54 -17.89
LWR___OSWEGATCHIE_HYD 23850	7.49 -0.58 0.00	7.52 -0.60 0.00	7.24 -0.58 0.00	7.48 -0.59 0.00	8.44 -0.64 0.00	9.89 -0.73 0.00	18.20 -1.60 0.00	15.34 -1.57 0.77	18.08 -1.96 2.78	17.84 -1.98 3.73	17.55 -1.92 3.38	16.91 -1.72 2.61	16.39 -1.59 1.93	16.29 -1.67 1.90	15.92 -1.62 1.47	15.86 -1.63 1.42	15.77 -1.60 1.28	17.92 -1.66 0.22	16.67 -1.79 2.40	18.23 -2.00 4.19	23.38 -2.38 3.32	18.15 -1.98 4.06	15.66 -1.52 1.11	9.86 -0.76 0.00
LYONS_FALL_HYD 23570	7.97 -0.10 0.00	7.96 -0.16 0.00	7.66 -0.16 0.00	7.90 -0.17 0.00	8.91 -0.17 0.00	10.45 -0.17 0.00	19.50 -0.30 0.00	17.26 -0.26 0.16	21.92 -0.32 0.58	22.46 -0.31 0.78	21.84 -0.30 0.70	20.42 -0.25 0.56	19.30 -0.20 0.42	19.19 -0.26 0.40	18.43 -0.27 0.31	18.34 -0.26 0.30	18.12 -0.26 0.27	19.50 -0.26 0.05	20.05 -0.31 0.51	23.27 -0.27 0.88	28.06 -0.32 0.70	22.99 -0.34 0.86	17.70 -0.35 0.23	10.43 -0.19 0.00
MADISON___COUNTY_LFGE 323628	8.63 0.12 -0.44	8.63 0.11 -0.40	8.28 0.09 -0.37	8.51 0.09 -0.35	9.53 0.11 -0.34	11.06 0.17 -0.27	20.36 0.44 -0.12	18.26 0.42 -0.16	23.37 0.55 0.00	24.11 0.56 0.00	23.42 0.57 0.00	21.74 0.51 0.00	20.41 0.50 0.00	20.33 0.48 0.00	19.45 0.44 0.00	19.34 0.44 0.00	19.10 0.45 0.00	20.28 0.47 0.00	21.33 0.46 0.00	25.03 0.61 0.00	29.84 0.75 0.00	24.74 0.56 0.00	18.79 0.31 -0.19	11.17 0.15 -0.40
MAPLE_RIDGE_WT_1 323574	6.93 -0.13 1.01	7.07 -0.15 0.91	6.82 -0.15 0.85	7.13 -0.15 0.79	8.13 -0.17 0.77	9.80 -0.20 0.62	19.17 -0.36 0.28	17.69 -0.30 -0.30	24.87 -0.37 -2.42	26.46 -0.33 -3.24	25.51 -0.27 -2.94	23.20 -0.25 -2.22	21.32 -0.24 -1.65	21.24 -0.24 -1.63	20.02 -0.25 -1.26	19.88 -0.25 -1.22	19.53 -0.22 -1.10	19.78 -0.22 -0.19	22.72 -0.21 -2.06	27.77 -0.24 -3.60	31.64 -0.29 -2.85	27.38 -0.29 -3.48	18.56 -0.24 -0.51	9.55 -0.15 0.92
MAPLE_RIDGE_WT_2 323611	6.93 -0.13 1.01	7.07 -0.15 0.91	6.82 -0.15 0.85	7.13 -0.15 0.79	8.13 -0.17 0.77	9.80 -0.20 0.62	19.17 -0.36 0.28	17.69 -0.30 -0.30	24.87 -0.37 -2.42	26.46 -0.33 -3.24	25.51 -0.27 -2.94	23.20 -0.25 -2.22	21.32 -0.24 -1.65	21.24 -0.24 -1.63	20.02 -0.25 -1.26	19.88 -0.25 -1.22	19.53 -0.22 -1.10	19.78 -0.22 -0.19	22.72 -0.21 -2.06	27.77 -0.24 -3.60	31.64 -0.29 -2.85	27.38 -0.29 -3.48	18.56 -0.24 -0.51	9.55 -0.15 0.92
MARBLE_RIVER_WT_PWR 323696	7.57 -0.50 0.00	7.67 -0.45 0.00	7.42 -0.39 0.00	7.73 -0.35 0.00	8.74 -0.34 0.00	10.20 -0.43 0.00	18.87 -0.93 0.00	15.18 -1.03 1.48	16.20 -1.28 5.35	15.08 -1.30 7.17	15.09 -1.26 6.50	15.12 -1.13 4.98	15.16 -1.06 3.70	15.16 -1.05 3.64	15.17 -1.01 2.83	15.18 -1.00 2.73	15.18 -1.01 2.46	18.33 -1.05 0.42	15.14 -1.11 4.62	15.06 -1.32 8.05	21.11 -1.60 6.37	15.02 -1.38 7.79	15.13 -1.02 2.13	10.11 -0.51 0.00
MARSH_HILL_WT_PWR 323713	11.33 0.15 -3.12	11.10 0.15 -2.83	10.59 0.15 -2.63	10.67 0.15 -2.45	11.61 0.13 -2.40	12.77 0.24 -1.91	21.31 0.65 -0.86	19.91 0.67 -1.56	23.30 0.48 0.00	23.97 0.42 0.00	23.37 0.53 0.00	21.53 0.30 0.00	20.19 0.28 0.00	20.13 0.28 0.00	19.24 0.23 0.00	19.19 0.28 0.00	19.14 0.48 0.00	20.18 0.38 0.00	21.24 0.38 0.00	24.86 0.44 0.00	30.33 0.58 -0.66	24.74 0.56 0.00	19.87 0.24 -1.35	13.65 0.20 -2.83
MG INDUSTRY___DRP 24185	27.26 0.38 -18.82	25.58 0.38 -17.07	24.05 0.37 -15.87	23.23 0.37 -14.79	23.99 0.42 -14.49	22.63 0.49 -11.52	25.88 0.91 -5.17	25.64 0.81 -7.14	26.33 1.12 -2.39	27.19 1.15 -2.49	26.25 1.12 -2.29	25.46 1.04 -3.19	24.57 0.98 -3.68	24.22 0.99 -3.37	23.50 0.97 -3.53	23.27 0.96 -3.40	23.70 0.90 -4.15	24.40 0.91 -3.68	24.74 0.96 -2.91	28.35 1.07 -2.86	31.17 1.31 -0.77	27.13 1.09 -1.86	28.22 0.95 -8.98	28.24 0.49 -17.14
MID___OSWEGATCHIE_HYD 23849	7.49 -0.58 0.00	7.52 -0.60 0.00	7.24 -0.58 0.00	7.48 -0.59 0.00	8.44 -0.64 0.00	9.89 -0.73 0.00	18.20 -1.60 0.00	15.34 -1.57 0.77	18.08 -1.96 2.78	17.84 -1.98 3.73	17.55 -1.92 3.38	16.91 -1.72 2.61	16.39 -1.59 1.93	16.29 -1.67 1.90	15.92 -1.62 1.47	15.86 -1.63 1.42	15.77 -1.60 1.28	17.92 -1.66 0.22	16.67 -1.79 2.40	18.23 -2.00 4.19	23.38 -2.38 3.32	18.15 -1.98 4.06	15.66 -1.52 1.11	9.86 -0.76 0.00
MID___RAQUETTE_HYD 23851	7.35 -0.72 0.00	7.41 -0.72 0.00	7.13 -0.68 0.00	7.39 -0.69 0.00	8.34 -0.74 0.00	9.73 -0.89 0.00	17.74 -2.06 0.00	14.40 -2.12 1.16	15.94 -2.67 4.21	15.19 -2.71 5.65	15.10 -2.63 5.11	14.90 -2.40 3.93	14.77 -2.23 2.91	14.72 -2.26 2.87	14.62 -2.17 2.23	14.59 -2.17 2.15	14.53 -2.18 1.94	17.20 -2.28 0.33	14.83 -2.40 3.64	15.35 -2.73 6.34	20.81 -3.26 5.02	15.32 -2.73 6.13	14.62 -1.99 1.68	9.71 -0.91 0.00

MILLIKEN___1 23584	10.99 0.12 -2.80	10.78 0.11 -2.54	10.28 0.10 -2.36	10.37 0.10 -2.20	11.35 0.11 -2.16	12.53 0.19 -1.72	21.06 0.50 -0.77	19.66 0.49 -1.48	23.41 0.59 0.00	24.16 0.61 0.00	23.46 0.62 0.00	21.76 0.53 0.00	20.39 0.48 0.00	20.33 0.48 0.00	19.45 0.44 0.00	19.36 0.45 0.00	19.16 0.50 0.00	20.34 0.54 0.00	21.41 0.54 0.00	25.11 0.68 0.00	30.64 0.84 -0.71	24.84 0.65 0.00	19.84 0.35 -1.21	13.33 0.17 -2.54
MILLIKEN___2 23585	10.99 0.12 -2.80	10.78 0.11 -2.54	10.28 0.10 -2.36	10.37 0.10 -2.20	11.35 0.11 -2.16	12.53 0.19 -1.72	21.06 0.50 -0.77	19.66 0.49 -1.48	23.41 0.59 0.00	24.16 0.61 0.00	23.46 0.62 0.00	21.76 0.53 0.00	20.39 0.48 0.00	20.33 0.48 0.00	19.45 0.44 0.00	19.36 0.45 0.00	19.16 0.50 0.00	20.34 0.54 0.00	21.41 0.54 0.00	25.11 0.68 0.00	30.64 0.84 -0.71	24.84 0.65 0.00	19.84 0.35 -1.21	13.33 0.17 -2.54
MILLIKEN___DIESEL 23629	10.99 0.12 -2.80	10.78 0.11 -2.54	10.28 0.10 -2.36	10.37 0.10 -2.20	11.35 0.11 -2.16	12.53 0.19 -1.72	21.06 0.50 -0.77	19.66 0.49 -1.48	23.41 0.59 0.00	24.16 0.61 0.00	23.46 0.62 0.00	21.76 0.53 0.00	20.39 0.48 0.00	20.33 0.48 0.00	19.45 0.44 0.00	19.36 0.45 0.00	19.16 0.50 0.00	20.34 0.54 0.00	21.41 0.54 0.00	25.11 0.68 0.00	30.64 0.84 -0.71	24.84 0.65 0.00	19.84 0.35 -1.21	13.33 0.17 -2.54
MILLSEAT___LFGE 323607	10.05 -0.02 -2.01	9.94 -0.01 -1.83	9.51 0.00 -1.70	9.65 -0.01 -1.58	10.53 -0.10 -1.55	11.85 0.00 -1.23	20.47 0.12 -0.55	18.43 0.04 -0.71	22.34 -0.48 0.00	22.96 -0.59 0.00	22.32 -0.52 0.00	20.53 -0.70 0.00	19.32 -0.60 0.00	19.32 -0.54 0.00	18.46 -0.55 0.00	18.44 -0.47 0.00	18.41 -0.24 0.00	19.41 -0.40 0.00	20.39 -0.48 0.00	23.76 -0.66 0.00	28.24 -0.84 0.00	23.68 -0.51 0.00	18.62 -0.53 -0.87	12.30 -0.15 -1.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.65 0.92 -14.66	22.35 0.92 -13.31	21.06 0.87 -12.37	20.49 0.90 -11.53	21.34 0.97 -11.29	20.77 1.17 -8.98	26.14 2.32 -4.03	39.75 2.14 -19.93	42.39 2.85 -16.72	43.89 2.92 -17.43	41.69 2.83 -16.01	47.99 2.61 -24.15	50.26 2.47 -27.88	47.87 2.46 -25.55	48.07 2.36 -26.71	46.68 2.36 -25.41	51.98 2.31 -31.02	49.78 2.42 -27.55	45.21 2.54 -21.79	48.76 2.95 -21.39	53.98 3.52 -21.38	41.04 2.95 -13.90	32.74 2.27 -12.19	24.90 1.25 -13.03
MODEL_CITY_ENERGY 24167	10.05 -0.12 -2.10	9.94 -0.09 -1.91	9.51 -0.08 -1.77	9.64 -0.09 -1.65	10.48 -0.22 -1.62	11.75 -0.16 -1.29	20.16 -0.22 -0.58	18.02 -0.41 -0.74	21.68 -1.14 0.00	22.28 -1.27 0.00	21.75 -1.10 0.00	20.00 -1.23 0.00	18.82 -1.10 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.04 -0.87 0.00	18.04 -0.62 0.00	18.88 -0.93 0.00	19.83 -1.04 0.00	23.01 -1.42 0.00	27.40 -1.69 0.00	22.95 -1.23 0.00	18.21 -0.99 -0.91	12.19 -0.34 -1.91
MODERN_LFGE___ 323580	10.05 -0.12 -2.10	9.94 -0.09 -1.91	9.51 -0.08 -1.77	9.64 -0.09 -1.65	10.48 -0.22 -1.62	11.75 -0.16 -1.29	20.16 -0.22 -0.58	18.02 -0.41 -0.74	21.68 -1.14 0.00	22.28 -1.27 0.00	21.75 -1.10 0.00	20.00 -1.23 0.00	18.82 -1.10 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.04 -0.87 0.00	18.04 -0.62 0.00	18.88 -0.93 0.00	19.83 -1.04 0.00	23.01 -1.42 0.00	27.40 -1.69 0.00	22.95 -1.23 0.00	18.21 -0.99 -0.91	12.19 -0.34 -1.91
MOHAWK_PAPER___DRP 24187	27.84 0.39 -19.39	26.10 0.38 -17.60	24.53 0.37 -16.35	23.69 0.38 -15.24	24.43 0.42 -14.93	23.00 0.51 -11.87	26.07 0.95 -5.32	25.46 0.88 -6.89	26.23 1.23 -2.18	27.09 1.27 -2.27	26.14 1.21 -2.09	25.35 1.12 -2.99	24.36 1.05 -3.39	24.04 1.07 -3.12	23.30 1.06 -3.22	23.09 1.04 -3.15	23.42 0.95 -3.81	24.09 0.95 -3.33	24.69 1.04 -2.77	28.38 1.12 -2.84	30.66 1.37 -0.21	27.27 1.16 -1.93	28.52 1.00 -9.23	28.80 0.50 -17.68
MONGAUP___HYD 23641	22.33 0.76 -13.51	21.15 0.77 -12.25	19.93 0.73 -11.39	19.44 0.75 -10.61	20.29 0.81 -10.40	19.85 0.96 -8.27	25.23 1.72 -3.71	36.43 1.49 -17.25	40.02 2.03 -15.17	41.43 2.07 -15.81	39.34 1.96 -14.53	44.99 1.85 -21.91	46.94 1.73 -25.30	44.76 1.73 -23.18	44.95 1.71 -24.23	43.67 1.70 -23.06	48.48 1.68 -28.15	46.55 1.74 -25.00	42.50 1.86 -19.78	46.10 2.27 -19.40	49.96 2.79 -18.09	39.02 2.22 -12.62	31.47 2.03 -11.16	23.75 1.08 -12.04
MONTAUK___DIESEL 23721	24.83 1.82 -14.95	23.85 1.73 -14.00	22.56 1.64 -13.11	22.55 1.67 -12.80	23.08 1.82 -12.18	24.88 2.21 -12.05	36.02 4.59 -11.63	41.91 4.16 -20.07	44.51 4.93 -16.76	45.25 4.24 -17.47	42.85 3.95 -16.05	49.17 3.74 -24.20	51.45 3.58 -27.95	49.12 3.65 -25.61	49.18 3.40 -26.77	47.78 3.40 -25.47	53.22 3.47 -31.09	50.89 3.47 -27.62	46.31 3.59 -21.85	50.65 4.79 -21.44	56.25 5.61 -21.55	42.35 4.23 -13.94	34.21 3.69 -12.23	26.33 2.34 -13.38
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.82 1.01 -14.74	22.51 1.01 -13.38	21.19 0.95 -12.43	20.63 0.98 -11.58	21.48 1.05 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	40.05 2.30 -20.07	42.64 3.06 -16.76	44.15 3.13 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.20	50.53 2.67 -27.95	48.13 2.66 -25.61	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.38 3.75 -21.55	41.29 3.17 -13.94	32.98 2.47 -12.23	25.07 1.36 -13.09
MUNSVILLE_WIND_PWR 323609	13.74 0.45 -5.22	13.31 0.45 -4.74	12.63 0.41 -4.40	12.59 0.41 -4.10	13.59 0.49 -4.02	14.49 0.67 -3.20	22.86 1.62 -1.43	22.53 1.52 -3.32	26.38 1.96 -1.60	27.33 2.12 -1.67	26.45 2.08 -1.53	25.36 1.87 -2.26	24.34 1.81 -2.61	23.99 1.75 -2.39	23.15 1.63 -2.50	22.88 1.59 -2.38	23.17 1.60 -2.91	24.09 1.70 -2.58	24.58 1.67 -2.04	28.58 2.15 -2.00	33.82 2.59 -2.15	27.42 1.94 -1.30	22.29 1.19 -2.82	15.97 0.63 -4.72
N SALMON___HYD 24042	7.49 -0.58 0.00	7.58 -0.54 0.00	7.33 -0.48 0.00	7.62 -0.45 0.00	8.62 -0.46 0.00	10.04 -0.58 0.00	18.53 -1.27 0.00	14.88 -1.43 1.37	16.05 -1.80 4.96	15.05 -1.84 6.66	15.03 -1.78 6.03	15.01 -1.59 4.63	14.99 -1.49 3.43	14.98 -1.49 3.38	14.96 -1.43 2.62	14.94 -1.44 2.53	14.93 -1.44 2.29	17.91 -1.51 0.39	14.99 -1.59 4.29	15.09 -1.86 7.47	20.96 -2.21 5.92	15.09 -1.86 7.24	14.92 -1.39 1.98	9.96 -0.66 0.00
N.E_GEN_SANDY PD 24062	25.95 0.74 -17.15	24.43 0.75 -15.56	23.00 0.73 -14.46	22.30 0.75 -13.48	23.10 0.82 -13.20	22.55 1.00 -10.93	30.90 1.94 -9.16	35.40 1.82 -15.89	37.00 2.37 -11.81	38.26 2.40 -12.31	36.46 2.31 -11.31	40.25 2.10 -16.92	41.40 1.95 -19.53	39.72 1.97 -17.90	39.60 1.88 -18.71	38.50 1.83 -17.76	42.11 1.77 -21.68	40.97 1.90 -19.26	38.21 2.11 -15.23	41.76 2.39 -14.95	46.13 2.82 -14.22	36.30 2.39 -9.72	31.60 1.81 -11.51	26.97 0.99 -15.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.23 0.92 -14.24	21.97 0.92 -12.92	20.70 0.87 -12.01	20.16 0.90 -11.20	21.02 0.97 -10.97	20.51 1.17 -8.72	26.03 2.32 -3.91	38.73 2.14 -18.91	41.65 2.83 -16.00	43.15 2.92 -16.68	41.00 2.83 -15.32	46.95 2.61 -23.11	49.05 2.45 -26.68	46.77 2.46 -24.45	46.92 2.36 -25.56	45.59 2.36 -24.32	50.65 2.31 -29.69	48.59 2.42 -26.37	44.27 2.54 -20.86	47.87 2.98 -20.47	52.74 3.55 -20.11	40.44 2.95 -13.31	32.33 2.29 -11.76	24.55 1.25 -12.68

NARROWS_GT1_1 24228	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NARROWS_GT1_2 24229	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NARROWS_GT1_3 24230	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NARROWS_GT1_4 24231	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NARROWS_GT1_5 24232	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NARROWS_GT1_6 24233	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NARROWS_GT1_7 24234	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.5			

NARROWS_GT2_8 24243	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.98 0.65 -16.26	23.54 0.67 -14.75	22.16 0.63 -13.71	21.51 0.65 -12.78	22.32 0.72 -12.52	21.43 0.85 -9.96	25.93 1.66 -4.46	34.13 1.40 -15.05	33.31 1.94 -8.55	34.43 1.98 -8.91	32.90 1.87 -8.18	35.20 1.74 -12.22	35.66 1.63 -14.11	34.44 1.65 -12.94	34.18 1.65 -13.52	33.41 1.63 -12.88	35.95 1.57 -15.73	35.40 1.62 -13.97	33.67 1.75 -11.05	37.39 2.12 -10.84	45.14 2.59 -13.47	33.31 2.08 -7.05	30.11 1.79 -10.03	26.22 0.92 -14.67
NEG CAPITAL___MECHNVIL 23645	28.62 0.48 -20.08	26.82 0.47 -18.22	25.21 0.46 -16.93	24.34 0.48 -15.78	25.07 0.53 -15.46	23.58 0.66 -12.30	26.64 1.33 -5.51	27.31 1.27 -8.36	27.83 1.76 -3.25	28.80 1.81 -3.44	27.72 1.71 -3.16	27.04 1.53 -4.28	26.18 1.41 -4.85	25.72 1.41 -4.46	25.05 1.43 -4.62	24.43 1.32 -4.20	24.99 1.25 -5.08	25.56 1.31 -4.44	26.07 1.50 -3.69	29.81 1.61 -3.77	32.80 1.92 -1.79	28.39 1.65 -2.56	29.23 1.23 -9.72	29.39 0.61 -18.16
NEG CENTRAL_HIGH_ACRES 23767	9.45 -0.27 -1.66	9.35 -0.28 -1.51	8.94 -0.27 -1.40	9.09 -0.29 -1.31	10.00 -0.35 -1.28	11.31 -0.33 -1.02	19.74 -0.51 -0.46	17.88 -0.39 -0.58	22.09 -0.73 0.00	22.75 -0.80 0.00	22.00 -0.84 0.00	20.36 -0.87 0.00	19.12 -0.80 0.00	19.06 -0.79 0.00	18.19 -0.82 0.00	18.15 -0.76 0.00	18.00 -0.65 0.00	19.19 -0.61 0.00	20.18 -0.69 0.00	23.66 -0.76 0.00	28.06 -1.02 0.00	23.48 -0.70 0.00	18.31 -0.69 -0.72	11.75 -0.38 -1.51
NEG CENTRAL___DRP 24199	9.99 0.04 -1.89	9.87 0.03 -1.71	9.44 0.03 -1.59	9.58 0.02 -1.48	10.55 0.02 -1.45	11.86 0.08 -1.16	20.59 0.28 -0.52	18.67 0.32 -0.66	23.10 0.27 0.00	23.81 0.26 0.00	23.10 0.25 0.00	21.40 0.17 0.00	20.07 0.16 0.00	20.01 0.16 0.00	19.14 0.13 0.00	19.06 0.15 0.00	18.90 0.24 0.00	20.06 0.26 0.00	21.10 0.23 0.00	24.74 0.32 0.00	29.46 0.38 0.00	24.50 0.31 0.00	19.19 0.09 -0.82	12.39 0.05 -1.71
NEG CENTRAL___INDECK 23768	10.72 0.12 -2.53	10.54 0.11 -2.30	10.07 0.12 -2.13	10.17 0.11 -1.99	11.12 0.09 -1.95	12.40 0.23 -1.55	21.13 0.63 -0.69	19.25 0.67 -0.89	23.37 0.55 0.00	24.04 0.50 0.00	23.28 0.43 0.00	21.49 0.26 0.00	20.19 0.28 0.00	20.13 0.28 0.00	19.18 0.17 0.00	19.13 0.23 0.00	19.05 0.39 0.00	20.26 0.46 0.00	21.29 0.42 0.00	25.01 0.59 0.00	29.69 0.61 0.00	24.84 0.65 0.00	19.60 0.22 -1.10	13.09 0.17 -2.30
NEG CENTRAL___SENECA 23627	10.23 0.06 -2.10	10.08 0.06 -1.90	9.64 0.06 -1.77	9.77 0.05 -1.65	10.74 0.05 -1.61	12.04 0.14 -1.28	20.77 0.40 -0.58	18.86 0.44 -0.74	23.18 0.36 0.00	23.88 0.33 0.00	23.19 0.34 0.00	21.44 0.21 0.00	20.11 0.20 0.00	20.05 0.20 0.00	19.16 0.15 0.00	19.12 0.21 0.00	18.95 0.30 0.00	20.10 0.30 0.00	21.16 0.29 0.00	24.79 0.37 0.00	29.52 0.44 0.00	24.57 0.39 0.00	19.32 0.13 -0.91	12.61 0.08 -1.90
NEG CENTRAL___STATE_STREET 24147	10.26 0.23 -1.97	10.13 0.22 -1.79	9.68 0.20 -1.66	9.81 0.19 -1.55	10.82 0.23 -1.52	12.16 0.33 -1.21	21.09 0.75 -0.54	19.14 0.76 -0.69	23.76 0.94 0.00	24.49 0.94 0.00	23.80 0.96 0.00	22.08 0.85 0.00	20.67 0.76 0.00	20.61 0.75 0.00	19.71 0.70 0.00	19.63 0.72 0.00	19.44 0.78 0.00	20.64 0.83 0.00	21.70 0.84 0.00	25.47 1.05 0.00	30.39 1.31 0.00	25.20 1.02 0.00	19.72 0.58 -0.85	12.72 0.32 -1.79
NEG MILLWOOD___DRP 24198	24.37 0.98 -15.33	23.02 0.98 -13.91	21.68 0.94 -12.93	21.08 0.96 -12.05	21.93 1.04 -11.81	21.25 1.24 -9.39	26.48 2.47 -4.21	39.71 2.30 -19.72	41.41 3.06 -15.53	42.87 3.13 -16.19	40.73 3.02 -14.87	46.44 2.80 -22.41	48.42 2.63 -25.87	46.19 2.62 -23.71	46.32 2.53 -24.79	45.03 2.53 -23.59	49.95 2.50 -28.79	48.02 2.63 -25.58	43.88 2.78 -20.23	47.50 3.22 -19.85	53.72 3.90 -20.74	40.33 3.24 -12.91	32.85 2.51 -12.06	25.63 1.35 -13.66
NEG NORTH_FLCN_SEA 23793	7.64 -0.43 0.00	7.74 -0.38 0.00	7.49 -0.32 0.00	7.79 -0.28 0.00	8.82 -0.26 0.00	10.27 -0.35 0.00	19.05 -0.75 0.00	15.27 -0.94 1.47	16.30 -1.19 5.33	15.22 -1.18 7.16	15.22 -1.14 6.48	15.24 -1.02 4.97	15.27 -0.96 3.69	15.27 -0.95 3.63	15.28 -0.91 2.82	15.28 -0.91 2.72	15.28 -0.91 2.46	18.41 -0.97 0.42	15.26 -1.00 4.61	15.20 -1.20 8.03	21.30 -1.42 6.35	15.20 -1.21 7.77	15.25 -0.91 2.12	10.18 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	7.56 -0.51 0.00	7.65 -0.47 0.00	7.41 -0.41 0.00	7.71 -0.36 0.00	8.72 -0.36 0.00	10.15 -0.47 0.00	18.81 -0.99 0.00	15.14 -1.10 1.45	16.19 -1.39 5.23	15.13 -1.39 7.02	15.14 -1.35 6.36	15.12 -1.23 4.88	15.14 -1.16 3.62	15.14 -1.15 3.56	15.16 -1.08 2.77	15.14 -1.10 2.67	15.14 -1.10 2.41	18.24 -1.15 0.42	15.13 -1.21 4.52	15.10 -1.44 7.88	21.10 -1.74 6.24	15.08 -1.48 7.63	15.10 -1.10 2.08	10.08 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.36 0.00	7.75 -0.32 0.00	8.77 -0.31 0.00	10.22 -0.40 0.00	18.95 -0.85 0.00	15.15 -1.06 1.47	16.18 -1.32 5.32	15.07 -1.34 7.14	15.10 -1.28 6.46	15.13 -1.15 4.96	15.16 -1.08 3.68	15.16 -1.07 3.62	15.17 -1.03 2.81	15.15 -1.04 2.71	15.16 -1.04 2.45	18.30 -1.09 0.42	15.15 -1.13 4.59	15.08 -1.34 8.00	21.15 -1.60 6.34	15.08 -1.35 7.75	15.13 -1.04 2.12	10.13 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.36 0.00	7.75 -0.32 0.00	8.77 -0.31 0.00	10.22 -0.40 0.00	18.95 -0.85 0.00	15.15 -1.06 1.47	16.18 -1.32 5.32	15.07 -1.34 7.14	15.10 -1.28 6.46	15.13 -1.15 4.96	15.16 -1.08 3.68	15.16 -1.07 3.62	15.17 -1.03 2.81	15.15 -1.04 2.71	15.16 -1.04 2.45	18.30 -1.09 0.42	15.15 -1.13 4.59	15.08 -1.34 8.00	21.15 -1.60 6.34	15.08 -1.35 7.75	15.13 -1.04 2.12	10.13 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	7.60 -0.47 0.00	7.70 -0.42 0.00	7.45 -0.36 0.00	7.75 -0.32 0.00	8.77 -0.31 0.00	10.22 -0.40 0.00	18.95 -0.85 0.00	15.15 -1.06 1.47	16.18 -1.32 5.32	15.07 -1.34 7.14	15.10 -1.28 6.46	15.13 -1.15 4.96	15.16 -1.08 3.68	15.16 -1.07 3.62	15.17 -1.03 2.81	15.15 -1.04 2.71	15.16 -1.04 2.45	18.30 -1.09 0.42	15.15 -1.13 4.59	15.08 -1.34 8.00	21.15 -1.60 6.34	15.08 -1.35 7.75	15.13 -1.04 2.12	10.13 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	10.08 -0.07 -2.09	9.98 -0.04 -1.90	9.55 -0.03 -1.76	9.67 -0.05 -1.64	10.53 -0.15 -1.61	11.83 -0.07 -1.28	20.29 -0.08 -0.57	18.26 -0.16 -0.74	22.04 -0.78 0.00	22.63 -0.92 0.00	22.09 -0.75 0.00	20.32 -0.91 0.00	19.10 -0.82 0.00	19.12 -0.73 0.00	18.29 -0.72 0.00	18.28 -0.62 0.00	18.30 -0.35 0.00	19.17 -0.63 0.00	20.14 -0.73 0.00	23.40 -1.02 0.00	27.86 -1.22 0.00	23.34 -0.85 0.00	18.46 -0.73 -0.91	12.27 -0.24 -1.90

NEG WEST___LANCASTR 23811	10.52 0.10 -2.35	10.37 0.11 -2.14	9.92 0.12 -1.98	10.04 0.11 -1.85	10.95 0.05 -1.81	12.22 0.16 -1.44	20.84 0.40 -0.65	18.94 0.42 -0.83	22.87 0.05 0.00	23.50 -0.05 0.00	22.98 0.14 0.00	21.08 -0.15 0.00	19.82 -0.10 0.00	19.81 -0.04 0.00	18.97 -0.04 0.00	18.96 0.06 0.00	18.95 0.30 0.00	19.87 0.06 0.00	20.87 0.00 0.00	24.30 -0.12 0.00	29.00 -0.09 0.00	24.18 0.00 0.00	19.14 -0.16 -1.02	12.77 0.01 -2.14
NEG_PENN_ALLEGHNY 23528	13.48 0.26 -5.16	13.06 0.25 -4.68	12.41 0.24 -4.35	12.37 0.24 -4.05	13.32 0.27 -3.97	14.13 0.35 -3.16	21.97 0.75 -1.42	21.01 0.73 -2.60	23.69 0.87 0.00	24.42 0.87 0.00	23.73 0.89 0.00	22.00 0.76 0.00	20.63 0.72 0.00	20.57 0.71 0.00	19.67 0.66 0.00	19.59 0.68 0.00	19.38 0.73 0.00	20.54 0.73 0.00	21.62 0.75 0.00	25.30 0.88 0.00	31.29 1.08 -1.13	25.05 0.87 0.00	21.09 0.57 -2.24	15.62 0.32 -4.68
NEG___GEN_MONROE 24207	9.77 -0.04 -1.75	9.68 -0.03 -1.59	9.27 -0.02 -1.47	9.41 -0.03 -1.37	10.34 -0.08 -1.35	11.72 0.03 -1.07	20.42 0.14 -0.48	18.46 0.16 -0.61	22.71 -0.11 0.00	23.33 -0.21 0.00	22.57 -0.27 0.00	20.85 -0.38 0.00	19.60 -0.32 0.00	19.53 -0.32 0.00	18.63 -0.38 0.00	18.57 -0.34 0.00	18.45 -0.20 0.00	19.63 -0.18 0.00	20.62 -0.25 0.00	24.18 -0.24 0.00	28.68 -0.41 0.00	24.04 -0.14 0.00	18.71 -0.33 -0.76	12.09 -0.12 -1.59
NEPA___ENERGY 23901	10.71 -0.08 -2.72	10.52 -0.07 -2.47	10.05 -0.05 -2.29	10.15 -0.06 -2.14	11.05 -0.13 -2.09	12.20 -0.09 -1.67	20.43 -0.12 -0.75	18.98 -0.05 -1.35	22.32 -0.50 0.00	22.93 -0.61 0.00	22.34 -0.50 0.00	20.55 -0.68 0.00	19.28 -0.64 0.00	19.26 -0.60 0.00	18.46 -0.55 0.00	18.44 -0.47 0.00	18.41 -0.24 0.00	19.39 -0.42 0.00	20.39 -0.48 0.00	23.76 -0.66 0.00	28.83 -0.81 -0.56	23.63 -0.56 0.00	18.91 -0.55 -1.18	12.88 -0.21 -2.47
NEVERSINK___HYD 23608	21.91 0.78 -13.06	20.75 0.78 -11.85	19.57 0.74 -11.01	19.09 0.76 -10.26	19.97 0.83 -10.05	19.61 1.00 -8.00	25.38 2.00 -3.59	33.86 1.80 -14.37	36.44 2.40 -11.22	37.71 2.47 -11.70	35.97 2.38 -10.74	39.60 2.21 -16.16	40.65 2.07 -18.66	39.02 2.06 -17.10	38.88 2.00 -17.88	37.92 2.00 -17.01	41.40 1.98 -20.77	40.32 2.06 -18.45	37.63 2.17 -14.59	41.33 2.59 -14.32	46.32 3.11 -14.13	36.03 2.54 -9.31	29.85 1.98 -9.60	23.42 1.07 -11.73
NEWTON___FALLS_HYD 23847	7.49 -0.58 0.00	7.52 -0.60 0.00	7.24 -0.58 0.00	7.48 -0.59 0.00	8.44 -0.64 0.00	9.89 -0.73 0.00	18.20 -1.60 0.00	15.34 -1.57 0.77	18.08 -1.96 2.78	17.84 -1.98 3.73	17.55 -1.92 3.38	16.91 -1.72 2.61	16.39 -1.59 1.93	16.29 -1.67 1.90	15.92 -1.62 1.47	15.86 -1.63 1.42	15.77 -1.60 1.28	17.92 -1.66 0.22	16.67 -1.79 2.40	18.23 -2.00 4.19	23.38 -2.38 3.32	18.15 -1.98 4.06	15.66 -1.52 1.11	9.86 -0.76 0.00
NIAGARA_115E_LBMP 323715	10.03 -0.15 -2.12	9.93 -0.11 -1.92	9.50 -0.10 -1.79	9.62 -0.11 -1.66	10.46 -0.25 -1.63	11.71 -0.20 -1.30	20.06 -0.32 -0.58	17.90 -0.53 -0.74	21.50 -1.32 0.00	22.09 -1.46 0.00	21.59 -1.26 0.00	19.85 -1.38 0.00	18.66 -1.25 0.00	18.70 -1.15 0.00	17.91 -1.10 0.00	17.90 -1.00 0.00	17.91 -0.75 0.00	18.74 -1.07 0.00	19.68 -1.19 0.00	22.81 -1.61 0.00	27.19 -1.89 0.00	22.78 -1.40 0.00	18.09 -1.12 -0.92	12.15 -0.39 -1.92
NIAGARA_115W_LBMP 323714	10.00 -0.18 -2.11	9.89 -0.15 -1.92	9.46 -0.13 -1.78	9.58 -0.15 -1.66	10.44 -0.27 -1.63	11.68 -0.23 -1.29	19.96 -0.42 -0.58	18.00 -0.42 -0.74	21.70 -1.12 0.00	22.28 -1.27 0.00	21.73 -1.12 0.00	20.00 -1.23 0.00	18.76 -1.16 0.00	18.78 -1.07 0.00	17.98 -1.03 0.00	17.98 -0.93 0.00	18.00 -0.65 0.00	18.90 -0.91 0.00	19.85 -1.02 0.00	23.06 -1.37 0.00	27.43 -1.66 0.00	23.00 -1.18 0.00	18.23 -0.97 -0.92	12.15 -0.39 -1.92
NIAGARA_230_LBMP 323716	9.98 -0.18 -2.09	9.86 -0.16 -1.90	9.44 -0.14 -1.76	9.55 -0.16 -1.64	10.43 -0.26 -1.61	11.67 -0.23 -1.28	19.98 -0.40 -0.57	18.07 -0.35 -0.74	21.84 -0.98 0.00	22.42 -1.13 0.00	21.84 -1.00 0.00	20.11 -1.13 0.00	18.88 -1.04 0.00	18.86 -0.99 0.00	18.06 -0.95 0.00	18.08 -0.83 0.00	18.08 -0.58 0.00	19.01 -0.79 0.00	19.97 -0.90 0.00	23.23 -1.20 0.00	27.63 -1.45 0.00	23.15 -1.04 0.00	18.31 -0.88 -0.91	12.14 -0.37 -1.90
NIAGARA____ 23760	10.00 -0.17 -2.10	9.90 -0.14 -1.91	9.46 -0.13 -1.77	9.58 -0.15 -1.65	10.44 -0.26 -1.62	11.68 -0.22 -1.29	20.00 -0.38 -0.58	18.00 -0.42 -0.74	21.70 -1.12 0.00	22.28 -1.27 0.00	21.75 -1.10 0.00	20.00 -1.23 0.00	18.78 -1.13 0.00	18.80 -1.05 0.00	18.00 -1.01 0.00	18.00 -0.91 0.00	18.90 -0.65 0.00	19.85 -0.91 0.00	23.06 -1.02 0.00	27.43 -1.37 0.00	23.00 -1.66 0.00	18.23 -1.18 0.00	12.15 -0.97 -0.91	
NINE_MILE_1 23575	8.83 -0.17 -0.94	8.80 -0.17 -0.85	8.43 -0.17 -0.79	8.63 -0.18 -0.74	9.59 -0.21 -0.72	10.97 -0.22 -0.57	19.68 -0.38 -0.26	17.71 -0.30 -0.33	22.39 -0.43 0.00	23.08 -0.47 0.00	22.39 -0.46 0.00	20.81 -0.42 0.00	19.52 -0.40 0.00	19.46 -0.40 0.00	18.61 -0.40 0.00	18.53 -0.38 0.00	18.30 -0.35 0.00	19.45 -0.36 0.00	20.47 -0.40 0.00	23.98 -0.44 0.00	28.56 -0.52 0.00	23.75 -0.43 0.00	18.30 -0.38 -0.41	11.25 -0.22 -0.85
NINE_MILE_2 23744	8.83 -0.17 -0.93	8.80 -0.17 -0.84	8.43 -0.17 -0.78	8.63 -0.18 -0.73	9.59 -0.21 -0.72	10.97 -0.22 -0.57	19.68 -0.38 -0.26	17.71 -0.30 -0.33	22.39 -0.43 0.00	23.08 -0.47 0.00	22.39 -0.46 0.00	20.81 -0.42 0.00	19.52 -0.40 0.00	19.46 -0.40 0.00	18.61 -0.40 0.00	18.53 -0.38 0.00	18.32 -0.34 0.00	19.45 -0.36 0.00	20.47 -0.40 0.00	23.98 -0.44 0.00	28.56 -0.52 0.00	23.75 -0.43 0.00	18.30 -0.38 -0.40	11.24 -0.22 -0.84
NM_CAPITAL___DRP 24208	27.65 0.35 -19.23	25.93 0.35 -17.45	24.37 0.34 -16.22	23.54 0.35 -15.12	24.27 0.38 -14.81	22.85 0.46 -11.78	25.91 0.83 -5.28	25.29 0.78 -6.83	26.04 1.07 -2.15	26.89 1.11 -2.24	25.98 1.07 -2.06	25.19 1.00 -2.96	24.23 0.96 -3.35	23.89 0.95 -3.08	23.15 0.95 -3.19	22.96 0.93 -3.12	23.28 0.84 -3.78	23.95 0.83 -3.31	24.51 0.90 -2.75	28.21 0.98 -2.81	30.47 1.19 -0.20	27.08 0.99 -1.90	28.35 0.91 -9.16	28.60 0.45 -17.54
NM_CENTRAL___DRP 24181	9.27 -0.01 -1.21	9.21 -0.02 -1.10	8.81 -0.02 -1.02	8.99 -0.03 -0.95	9.98 -0.04 -0.93	11.35 -0.01 -0.74	20.21 0.08 -0.33	18.24 0.12 -0.43	22.94 0.11 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.36 0.13 0.00	20.04 0.12 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.77 0.11 0.00	19.91 0.10 0.00	20.95 0.08 0.00	24.54 0.12 0.00	29.26 0.18 0.00	24.31 0.12 0.00	18.81 0.00 -0.52	11.71 -0.01 -1.10
NM_FRONTIER___DRP 24179	10.00 -0.18 -2.11	9.89 -0.15 -1.92	9.46 -0.13 -1.78	9.58 -0.15 -1.66	10.44 -0.27 -1.63	11.68 -0.23 -1.29	19.96 -0.42 -0.58	18.00 -0.42 -0.74	21.70 -1.12 0.00	22.28 -1.27 0.00	21.73 -1.12 0.00	20.00 -1.23 0.00	18.76 -1.16 0.00	18.78 -1.07 0.00	17.98 -1.03 0.00	17.98 -0.93 0.00	18.00 -0.65 0.00	18.90 -0.91 0.00	19.85 -1.02 0.00	23.06 -1.37 0.00	27.43 -1.66 0.00	23.00 -1.18 0.00	18.23 -0.97 -0.92	12.15 -0.39 -1.92

NM_ST_REGIS___HYD 24053	7.36 -0.70 0.00	7.44 -0.68 0.00	7.17 -0.64 0.00	7.44 -0.63 0.00	8.41 -0.67 0.00	9.80 -0.82 0.00	17.92 -1.88 0.00	14.51 -1.98 1.20	16.00 -2.49 4.33	15.21 -2.52 5.82	15.13 -2.44 5.27	14.96 -2.23 4.05	14.82 -2.09 3.00	14.80 -2.10 2.95	14.70 -2.02 2.29	14.67 -2.02 2.21	14.62 -2.03 2.00	17.34 -2.12 0.34	14.89 -2.23 3.75	15.33 -2.56 6.52	20.89 -3.03 5.17	15.30 -2.56 6.32	14.69 -1.87 1.73	9.75 -0.87 0.00
NORTHPORT___1 23551	24.36 1.35 -14.94	23.37 1.25 -14.00	22.11 1.19 -13.11	22.09 1.22 -12.80	22.59 1.33 -12.18	24.26 1.59 -12.05	34.78 3.41 -11.57	40.71 2.95 -20.07	43.23 3.65 -16.76	44.17 3.16 -17.47	41.75 2.86 -16.05	48.13 2.70 -24.20	50.45 2.59 -27.95	48.11 2.64 -25.61	48.25 2.47 -26.77	46.85 2.48 -25.47	52.26 2.52 -31.09	49.88 2.46 -27.62	45.14 2.42 -21.85	48.99 3.13 -21.44	54.36 3.72 -21.55	40.97 2.85 -13.94	33.36 2.85 -12.23	25.74 1.80 -13.32
NORTHPORT___2 23552	24.36 1.35 -14.94	23.37 1.25 -14.00	22.11 1.19 -13.11	22.09 1.22 -12.80	22.59 1.33 -12.18	24.26 1.59 -12.05	34.78 3.41 -11.57	40.71 2.95 -20.07	43.23 3.65 -16.76	44.17 3.16 -17.47	41.75 2.86 -16.05	48.13 2.70 -24.20	50.45 2.59 -27.95	48.11 2.64 -25.61	48.25 2.47 -26.77	46.85 2.48 -25.47	52.26 2.52 -31.09	49.88 2.46 -27.62	45.14 2.42 -21.85	48.99 3.13 -21.44	54.36 3.72 -21.55	40.97 2.85 -13.94	33.36 2.85 -12.23	25.74 1.80 -13.32
NORTHPORT___3 23553	23.92 0.87 -14.99	23.44 1.32 -14.00	22.17 1.25 -13.11	22.15 1.28 -12.80	22.65 1.39 -12.18	24.36 1.69 -12.05	33.92 2.22 -11.90	40.75 2.99 -20.08	43.55 3.97 -16.76	44.57 3.56 -17.47	42.16 3.27 -16.05	48.51 3.08 -24.20	50.81 2.95 -27.95	48.46 3.00 -25.61	48.59 2.81 -26.77	47.20 2.82 -25.47	52.60 2.85 -31.09	49.92 2.50 -27.62	44.53 1.81 -21.85	48.23 2.37 -21.44	53.49 2.85 -21.55	40.30 2.18 -13.94	33.33 2.81 -12.23	25.34 1.03 -13.69
NORTHPORT___4 23650	23.92 0.87 -14.99	23.44 1.32 -14.00	22.17 1.25 -13.11	22.15 1.28 -12.80	22.65 1.39 -12.18	24.36 1.69 -12.05	33.92 2.22 -11.90	40.75 2.99 -20.08	43.55 3.97 -16.76	44.57 3.56 -17.47	42.16 3.27 -16.05	48.51 3.08 -24.20	50.81 2.95 -27.95	48.46 3.00 -25.61	48.59 2.81 -26.77	47.20 2.82 -25.47	52.60 2.85 -31.09	49.92 2.50 -27.62	44.53 1.81 -21.85	48.23 2.37 -21.44	53.49 2.85 -21.55	40.30 2.18 -13.94	33.33 2.81 -12.23	25.11 1.03 -13.46
NORTHPORT___IC 23718	24.36 1.35 -14.94	23.37 1.25 -14.00	22.11 1.19 -13.11	22.09 1.22 -12.80	22.59 1.33 -12.18	24.26 1.59 -12.05	34.78 3.41 -11.57	40.71 2.95 -20.07	43.23 3.65 -16.76	44.17 3.16 -17.47	41.75 2.86 -16.05	48.13 2.70 -24.20	50.45 2.59 -27.95	48.11 2.64 -25.61	48.25 2.47 -26.77	46.85 2.48 -25.47	52.26 2.52 -31.09	49.88 2.46 -27.62	45.14 2.42 -21.85	48.99 3.13 -21.44	54.36 3.72 -21.55	40.97 2.85 -13.94	33.36 2.85 -12.23	25.74 1.80 -13.32
NPX_GEN_1385_PROXY 323591	24.36 1.35 -14.94	23.37 1.25 -14.00	22.11 1.19 -13.11	22.09 1.22 -12.80	22.59 1.33 -12.18	24.26 1.59 -12.05	34.78 3.41 -11.57	40.71 2.95 -20.07	43.23 3.65 -16.76	44.17 3.16 -17.47	41.75 2.86 -16.05	48.13 2.70 -24.20	50.45 2.59 -27.95	48.11 2.64 -25.61	48.25 2.47 -26.77	46.85 2.48 -25.47	52.26 2.52 -31.09	49.88 2.46 -27.62	45.14 2.42 -21.85	48.99 3.13 -21.44	54.36 3.72 -21.55	40.97 2.85 -13.94	33.36 2.85 -12.23	25.74 1.80 -13.32
NPX_GEN_CSC 323557	24.45 1.44 -14.95	23.49 1.36 -14.00	22.22 1.30 -13.11	22.20 1.32 -12.80	22.70 1.43 -12.18	24.40 1.73 -12.05	35.01 3.58 -11.62	40.97 3.22 -20.07	43.16 3.58 -16.76	43.84 2.82 -17.47	41.43 2.54 -16.05	47.86 2.42 -24.20	50.19 2.33 -27.95	47.85 2.38 -25.61	48.00 2.22 -26.77	46.61 2.23 -25.47	52.04 2.29 -31.09	49.64 2.22 -27.62	44.93 2.21 -21.85	49.03 3.17 -21.44	54.21 3.58 -21.55	40.76 2.64 -13.94	33.14 2.63 -12.23	25.79 1.80 -13.38
NSINS_S_GLNS_FALLS 23858	28.40 0.48 -19.85	26.61 0.48 -18.01	25.03 0.48 -16.74	24.17 0.50 -15.60	24.91 0.54 -15.28	23.46 0.69 -12.15	26.68 1.43 -5.45	28.29 1.38 -9.22	28.71 1.85 -4.05	29.67 1.91 -4.22	28.50 1.78 -3.87	28.49 1.59 -5.66	27.82 1.45 -6.45	27.23 1.45 -5.93	26.61 1.44 -6.15	25.99 1.34 -5.74	26.91 1.29 -6.97	27.31 1.39 -6.12	27.51 1.63 -5.01	31.24 1.76 -5.06	34.43 2.10 -3.26	29.37 1.79 -3.40	29.53 1.26 -9.99	29.20 0.62 -17.96
NUCOR_STEEL___DRP 24197	10.24 0.24 -1.94	10.12 0.24 -1.76	9.67 0.23 -1.63	9.81 0.22 -1.52	10.81 0.25 -1.49	12.17 0.36 -1.18	21.12 0.79 -0.53	19.14 0.78 -0.68	23.78 0.96 0.00	24.51 0.97 0.00	23.83 0.98 0.00	22.10 0.87 0.00	20.67 0.76 0.00	20.63 0.77 0.00	19.73 0.72 0.00	19.66 0.76 0.00	19.47 0.82 0.00	20.68 0.87 0.00	21.74 0.88 0.00	25.50 1.07 0.00	30.45 1.37 0.00	25.25 1.06 0.00	19.76 0.64 -0.84	12.73 0.35 -1.76
NYISO_LBMP_REFERENCE 24008	8.07 0.00 0.00	8.12 0.00 0.00	7.81 0.00 0.00	8.07 0.00 0.00	9.08 0.00 0.00	10.62 0.00 0.00	19.80 0.00 0.00	17.68 0.00 0.00	22.82 0.00 0.00	23.55 0.00 0.00	22.84 0.00 0.00	21.23 0.00 0.00	19.92 0.00 0.00	19.85 0.00 0.00	19.01 0.00 0.00	18.91 0.00 0.00	18.65 0.00 0.00	19.81 0.00 0.00	20.87 0.00 0.00	24.42 0.00 0.00	29.08 0.00 0.00	24.18 0.00 0.00	18.28 0.00 0.00	10.62 0.00 0.00
NYPA_BRENTWD___GT 24164	24.41 1.39 -14.96	23.45 1.32 -14.00	22.17 1.25 -13.11	22.16 1.28 -12.80	22.66 1.40 -12.18	24.36 1.69 -12.05	34.99 3.50 -11.69	40.90 3.15 -20.07	43.46 3.88 -16.76	44.41 3.39 -17.47	41.96 3.06 -16.05	48.34 2.91 -24.20	50.65 2.79 -27.95	48.31 2.84 -25.61	48.44 2.66 -26.77	47.04 2.67 -25.47	52.45 2.70 -31.09	50.08 2.66 -27.62	45.34 2.63 -21.85	49.28 3.42 -21.44	54.68 4.04 -21.55	41.22 3.10 -13.94	33.53 3.02 -12.23	25.90 1.84 -13.44
NYPA_GOWANUS___GT5 24156	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NYPA_GOWANUS___GT6 24157	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NYPA_HARLEM__RVR__GT1 24160	23.89 1.08 -14.74	22.61 1.10 -13.38	21.29 1.05 -12.43	20.73 1.07 -11.58	21.57 1.14 -11.35	20.97 1.33 -9.02	26.48 2.63 -4.05	39.96 2.21 -20.06	42.52 2.95 -16.75	44.05 3.04 -17.46	41.92 3.04 -16.04	48.23 2.80 -24.20	50.50 2.65 -27.94	48.08 2.62 -25.61	48.26 2.49 -26.76	46.87 2.50 -25.46	52.20 2.46 -31.09	49.97 2.56 -27.61	45.38 2.67 -21.84	48.94 3.08 -21.44	54.29 3.66 -21.55	41.29 3.17 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09

NYPA_HARLEM__RVR_GT2 24161	23.89 1.08 -14.74	22.61 1.10 -13.38	21.29 1.05 -12.43	20.73 1.07 -11.58	21.57 1.14 -11.35	20.97 1.33 -9.02	26.48 2.63 -4.05	39.96 2.21 -20.06	42.52 2.95 -16.75	44.05 3.04 -17.46	41.92 3.04 -16.04	48.23 2.80 -24.20	50.50 2.65 -27.94	48.08 2.62 -25.61	48.26 2.49 -26.76	46.87 2.50 -25.46	52.20 2.46 -31.09	49.97 2.56 -27.61	45.38 2.67 -21.84	48.94 3.08 -21.44	54.29 3.66 -21.55	41.29 3.17 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NYPA_KENT____GT 24152	23.86 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.67 1.02 -11.58	21.51 1.09 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.00 2.25 -20.07	42.59 3.01 -16.76	44.12 3.11 -17.47	42.05 3.15 -16.05	48.33 2.89 -24.21	50.60 2.73 -27.95	48.19 2.72 -25.62	48.34 2.57 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.06 2.63 -27.62	45.45 2.73 -21.85	49.01 3.15 -21.44	54.38 3.75 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.11 1.40 -13.09
NYPA_POUCH1____GT 24155	23.85 1.04 -14.74	22.53 1.03 -13.38	21.22 0.98 -12.43	20.65 0.99 -11.58	21.49 1.06 -11.35	20.87 1.23 -9.02	26.30 2.45 -4.05	39.90 2.14 -20.07	42.46 2.88 -16.76	44.01 2.99 -17.47	41.99 3.08 -16.06	48.29 2.85 -24.22	50.56 2.69 -27.96	48.14 2.66 -25.63	48.25 2.47 -26.77	46.86 2.48 -25.47	52.19 2.44 -31.10	49.98 2.56 -27.62	45.37 2.65 -21.85	48.94 3.08 -21.44	54.29 3.66 -21.55	41.22 3.10 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
NYPA_VERNON____GT2 24162	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.67 1.02 -11.58	21.51 1.09 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.02 2.26 -20.07	42.59 3.01 -16.76	44.12 3.11 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.21	50.57 2.71 -27.95	48.17 2.70 -25.62	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.45 2.73 -21.85	49.01 3.15 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	33.04 2.52 -12.23	25.10 1.39 -13.09
NYPA_VERNON____GT3 24163	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.67 1.02 -11.58	21.51 1.09 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.02 2.26 -20.07	42.59 3.01 -16.76	44.12 3.11 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.21	50.57 2.71 -27.95	48.17 2.70 -25.62	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.45 2.73 -21.85	49.01 3.15 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	33.04 2.52 -12.23	25.10 1.39 -13.09
NYPA__ASTORIA_CC1 323568	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.93 1.28 -9.02	26.42 2.57 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.20	50.53 2.67 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.96 3.10 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09
NYPA__ASTORIA_CC2 323569	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.93 1.28 -9.02	26.42 2.57 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.98 3.08 -16.05	48.26 2.82 -24.20	50.53 2.67 -27.95	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.96 3.10 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09
NYPA__HOLTSVILL 23794	24.37 1.36 -14.94	23.42 1.30 -14.00	22.16 1.23 -13.11	22.13 1.26 -12.80	22.63 1.37 -12.18	24.32 1.66 -12.05	34.82 3.41 -11.61	40.82 3.06 -20.07	43.25 3.67 -16.76	44.10 3.08 -17.47	41.68 2.79 -16.05	48.09 2.65 -24.20	50.41 2.55 -27.95	48.07 2.60 -25.61	48.21 2.43 -26.77	46.82 2.44 -25.47	52.23 2.48 -31.09	49.84 2.42 -27.62	45.11 2.40 -21.85	49.08 3.22 -21.44	54.39 3.75 -21.55	40.97 2.85 -13.94	33.34 2.83 -12.23	25.75 1.76 -13.37
NYPA____HELLGATE_GT1 24158	23.89 1.08 -14.74	22.61 1.10 -13.38	21.29 1.05 -12.43	20.73 1.07 -11.58	21.57 1.14 -11.35	20.97 1.33 -9.02	26.48 2.63 -4.05	39.96 2.21 -20.06	42.52 2.95 -16.75	44.05 3.04 -17.46	41.92 3.04 -16.04	48.23 2.80 -24.20	50.50 2.65 -27.94	48.08 2.62 -25.61	48.26 2.49 -26.76	46.87 2.50 -25.46	52.20 2.46 -31.09	49.97 2.56 -27.61	45.38 2.67 -21.84	48.94 3.08 -21.44	54.29 3.66 -21.55	41.29 3.17 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NYPA____HELLGATE_GT2 24159	23.89 1.08 -14.74	22.61 1.10 -13.38	21.29 1.05 -12.43	20.73 1.07 -11.58	21.57 1.14 -11.35	20.97 1.33 -9.02	26.48 2.63 -4.05	39.96 2.21 -20.06	42.52 2.95 -16.75	44.05 3.04 -17.46	41.92 3.04 -16.04	48.23 2.80 -24.20	50.50 2.65 -27.94	48.08 2.62 -25.61	48.26 2.49 -26.76	46.87 2.50 -25.46	52.20 2.46 -31.09	49.97 2.56 -27.61	45.38 2.67 -21.84	48.94 3.08 -21.44	54.29 3.66 -21.55	41.29 3.17 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09
NYS_BARGE__HYD 23848	10.08 -0.06 -2.07	9.97 -0.03 -1.88	9.54 -0.02 -1.75	9.67 -0.03 -1.63	10.53 -0.15 -1.60	11.82 -0.07 -1.27	20.33 -0.04 -0.57	18.25 -0.16 -0.73	22.02 -0.80 0.00	22.63 -0.92 0.00	22.09 -0.75 0.00	20.30 -0.93 0.00	19.10 -0.82 0.00	19.12 -0.73 0.00	18.29 -0.72 0.00	18.28 -0.62 0.00	18.28 -0.37 0.00	19.17 -0.63 0.00	20.12 -0.75 0.00	23.37 -1.05 0.00	27.86 -1.22 0.00	23.31 -0.87 0.00	18.43 -0.75 -0.90	12.26 -0.24 -1.88
O.H_GEN_BRUCE 24063	10.18 -0.15 -2.27	10.05 -0.14 -2.06	9.61 -0.12 -1.91	9.72 -0.14 -1.78	10.60 -0.23 -1.75	11.82 -0.19 -1.39	20.10 -0.32 -0.62	18.22 -0.26 -0.80	22.00 -0.82 0.00	22.58 -0.97 0.00	22.00 -0.84 0.00	20.26 -0.98 0.00	19.00 -0.92 0.00	19.00 -0.85 0.00	18.19 -0.82 0.00	18.19 -0.72 0.00	18.17 -0.49 0.00	19.13 -0.67 0.00	20.12 -0.75 0.00	23.42 -1.00 0.00	27.83 -1.25 0.00	23.31 -0.87 0.00	18.50 -0.77 -0.98	12.35 -0.33 -2.06
OAK_ORCHARD__HYD 24046	9.69 -0.11 -1.73	9.58 -0.11 -1.57	9.17 -0.10 -1.46	9.32 -0.11 -1.36	10.25 -0.16 -1.33	11.57 -0.11 -1.06	20.18 -0.10 -0.48	18.28 -0.02 -0.61	22.50 -0.32 0.00	23.17 -0.38 0.00	22.41 -0.43 0.00	20.72 -0.51 0.00	19.46 -0.46 0.00	19.42 -0.44 0.00	18.53 -0.47 0.00	18.49 -0.42 0.00	18.37 -0.28 0.00	19.55 -0.26 0.00	20.56 -0.31 0.00	24.10 -0.32 0.00	28.56 -0.52 0.00	23.92 -0.27 0.00	18.67 -0.37 -0.75	12.02 -0.17 -1.57
OCC_CHEM__DRP 24175	10.02 -0.16 -2.12	9.91 -0.14 -1.92	9.48 -0.12 -1.79	9.60 -0.14 -1.66	10.46 -0.25 -1.63	11.70 -0.21 -1.30	20.02 -0.36 -0.58	18.06 -0.37 -0.75	21.77 -1.05 0.00	22.35 -1.20 0.00	21.82 -1.03 0.00	20.06 -1.17 0.00	18.84 -1.08 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.06 -0.85 0.00	18.08 -0.58 0.00	18.96 -0.85 0.00	19.93 -0.94 0.00	23.15 -1.27 0.00	27.54 -1.54 0.00	23.07 -1.11 0.00	18.29 -0.91 -0.92	12.17 -0.37 -1.92
OLIN_CORP_DRP 24177	10.07 -0.13 -2.13	9.96 -0.10 -1.94	9.54 -0.08 -1.80	9.65 -0.10 -1.68	10.50 -0.22 -1.64	11.76 -0.17 -1.31	20.13 -0.26 -0.59	18.03 -0.41 -0.75	21.68 -1.14 0.00	22.28 -1.27 0.00	21.77 -1.07 0.00	20.02 -1.21 0.00	18.82 -1.10 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.04 -0.87 0.00	18.04 -0.62 0.00	18.90 -0.91 0.00	19.85 -1.02 0.00	23.03 -1.39 0.00	27.43 -1.66 0.00	22.98 -1.21 0.00	18.24 -0.97 -0.93	12.21 -0.35 -1.94

OLIN_CORP_DSASP 323712	10.02 -0.16 -2.12	9.91 -0.14 -1.92	9.48 -0.12 -1.79	9.60 -0.14 -1.66	10.46 -0.25 -1.63	11.70 -0.21 -1.30	20.02 -0.36 -0.58	18.06 -0.37 -0.75	21.77 -1.05 0.00	22.35 -1.20 0.00	21.82 -1.03 0.00	20.06 -1.17 0.00	18.84 -1.08 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.06 -0.85 0.00	18.08 -0.58 0.00	18.96 -0.85 0.00	19.93 -0.94 0.00	23.15 -1.27 0.00	27.54 -1.54 0.00	23.07 -1.11 0.00	18.29 -0.91 -0.92	12.17 -0.37 -1.92
ONEIDA_HERK_LFGE 323681	8.07 0.01 0.00	8.10 -0.02 0.00	7.78 -0.03 0.00	8.03 -0.04 0.00	9.04 -0.04 0.00	10.62 0.00 0.00	19.86 0.06 0.00	17.66 0.07 0.09	22.61 0.11 0.32	23.26 0.14 0.43	22.59 0.14 0.39	21.04 0.13 0.32	19.84 0.16 0.24	19.75 0.12 0.23	18.93 0.10 0.18	18.81 0.08 0.17	18.58 0.07 0.15	19.88 0.10 0.03	20.64 0.06 0.29	24.10 0.17 0.50	28.89 0.21 0.40	23.80 0.10 0.48	18.13 -0.02 0.13	10.60 -0.02 0.00
ONONDAGA_REF_OCCRA 23987	9.58 0.03 -1.48	9.49 0.02 -1.34	9.08 0.02 -1.25	9.25 0.02 -1.16	10.23 0.01 -1.14	11.58 0.05 -0.91	20.40 0.20 -0.41	18.43 0.23 -0.52	23.07 0.25 0.00	23.81 0.26 0.00	23.12 0.28 0.00	21.47 0.23 0.00	20.16 0.24 0.00	20.05 0.20 0.00	19.18 0.17 0.00	19.10 0.19 0.00	18.88 0.22 0.00	20.05 0.24 0.00	21.10 0.23 0.00	24.72 0.29 0.00	29.46 0.38 0.00	24.45 0.27 0.00	19.03 0.11 -0.64	12.00 0.04 -1.34
ONONDAGA___COGEN 23986	9.51 0.00 -1.45	9.43 -0.01 -1.31	9.03 -0.01 -1.22	9.19 -0.02 -1.14	10.17 -0.02 -1.11	11.52 0.01 -0.89	20.32 0.12 -0.40	18.33 0.14 -0.51	22.96 0.14 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.38 0.15 0.00	20.07 0.16 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.78 0.13 0.00	19.95 0.14 0.00	20.99 0.13 0.00	24.59 0.17 0.00	29.29 0.21 0.00	24.35 0.17 0.00	18.95 0.04 -0.63	11.93 0.00 -1.31
ONTARIO___LFGE 23819	10.23 0.06 -2.10	10.08 0.06 -1.90	9.64 0.06 -1.77	9.77 0.05 -1.65	10.74 0.05 -1.61	12.04 0.14 -1.28	20.77 0.40 -0.58	18.86 0.44 -0.74	23.18 0.36 0.00	23.88 0.33 0.00	23.19 0.34 0.00	21.44 0.21 0.00	20.11 0.20 0.00	20.05 0.20 0.00	19.16 0.15 0.00	19.12 0.21 0.00	18.95 0.30 0.00	20.10 0.30 0.00	21.16 0.29 0.00	24.79 0.37 0.00	29.52 0.44 0.00	24.57 0.39 0.00	19.32 0.13 -0.91	12.61 0.08 -1.90
ORANGEVILLE_WT_PWR 323706	10.75 0.06 -2.63	10.58 0.07 -2.39	10.11 0.08 -2.22	10.20 0.06 -2.07	11.11 0.01 -2.03	12.34 0.11 -1.61	20.82 0.30 -0.72	18.91 0.30 -0.93	22.73 -0.09 0.00	23.38 -0.16 0.00	22.80 -0.05 0.00	21.00 -0.23 0.00	19.74 -0.18 0.00	19.72 -0.14 0.00	18.86 -0.15 0.00	18.83 -0.08 0.00	18.78 0.13 0.00	19.75 -0.06 0.00	20.74 -0.12 0.00	24.20 -0.22 0.00	28.82 -0.26 0.00	24.09 -0.10 0.00	19.24 -0.18 -1.14	13.00 -0.01 -2.39
OSWEGATCHIE___HYD 24044	7.49 -0.58 0.00	7.52 -0.60 0.00	7.24 -0.58 0.00	7.48 -0.59 0.00	8.44 -0.64 0.00	9.89 -0.73 0.00	18.20 -1.60 0.00	15.34 -1.57 0.77	18.08 -1.96 2.78	17.84 -1.98 3.73	17.55 -1.92 3.38	16.91 -1.72 2.61	16.39 -1.59 1.93	16.29 -1.67 1.90	15.92 -1.62 1.47	15.86 -1.63 1.42	15.77 -1.60 1.28	17.92 -1.66 0.22	16.67 -1.79 2.40	18.23 -2.00 4.19	23.38 -2.38 3.32	18.15 -1.98 4.06	15.66 -1.52 1.11	9.86 -0.76 0.00
OSWEGO___5 23606	9.03 -0.11 -1.07	8.98 -0.12 -0.98	8.60 -0.12 -0.91	8.79 -0.13 -0.84	9.75 -0.15 -0.83	11.13 -0.15 -0.66	19.86 -0.24 -0.30	17.89 -0.18 -0.38	22.55 -0.27 0.00	23.24 -0.31 0.00	22.55 -0.30 0.00	20.93 -0.30 0.00	19.64 -0.28 0.00	19.59 -0.26 0.00	18.74 -0.27 0.00	18.66 -0.25 0.00	18.43 -0.22 0.00	19.57 -0.24 0.00	20.62 -0.25 0.00	24.13 -0.29 0.00	28.73 -0.35 0.00	23.92 -0.27 0.00	18.49 -0.26 -0.47	11.44 -0.16 -0.98
OSWEGO___6 23613	9.03 -0.11 -1.07	8.98 -0.12 -0.98	8.60 -0.12 -0.91	8.79 -0.13 -0.84	9.75 -0.15 -0.83	11.13 -0.15 -0.66	19.86 -0.24 -0.30	17.89 -0.18 -0.38	22.55 -0.27 0.00	23.24 -0.31 0.00	22.55 -0.30 0.00	20.93 -0.30 0.00	19.64 -0.28 0.00	19.59 -0.26 0.00	18.74 -0.27 0.00	18.66 -0.25 0.00	18.43 -0.22 0.00	19.57 -0.24 0.00	20.62 -0.25 0.00	24.13 -0.29 0.00	28.73 -0.35 0.00	23.92 -0.27 0.00	18.49 -0.26 -0.47	11.44 -0.16 -0.98
OUTOKUMPU-AB___DRP 24206	10.25 0.03 -2.15	10.14 0.06 -1.95	9.69 0.06 -1.82	9.81 0.05 -1.69	10.70 -0.04 -1.66	12.00 0.06 -1.32	20.57 0.18 -0.59	18.58 0.14 -0.76	22.45 -0.37 0.00	23.08 -0.47 0.00	22.57 -0.27 0.00	20.72 -0.51 0.00	19.48 -0.44 0.00	19.50 -0.36 0.00	18.67 -0.34 0.00	18.64 -0.26 0.00	18.65 0.00 0.00	19.53 -0.28 0.00	20.51 -0.35 0.00	23.84 -0.59 0.00	28.44 -0.64 0.00	23.77 -0.41 0.00	18.80 -0.42 -0.93	12.47 -0.11 -1.95
OXBOW___ 24026	10.15 -0.06 -2.14	10.04 -0.02 -1.94	9.60 -0.02 -1.80	9.73 -0.02 -1.68	10.60 -0.13 -1.64	11.88 -0.05 -1.31	20.35 -0.04 -0.59	18.37 -0.07 -0.75	22.16 -0.66 0.00	22.77 -0.78 0.00	22.25 -0.59 0.00	20.45 -0.79 0.00	19.20 -0.72 0.00	19.22 -0.64 0.00	18.40 -0.61 0.00	18.40 -0.51 0.00	18.41 -0.24 0.00	19.29 -0.52 0.00	20.26 -0.61 0.00	23.54 -0.88 0.00	28.06 -1.02 0.00	23.46 -0.72 0.00	18.57 -0.64 -0.93	12.33 -0.22 -1.94
OXY_CHEM_DSASP 323612	10.02 -0.16 -2.12	9.91 -0.14 -1.92	9.48 -0.12 -1.79	9.60 -0.14 -1.66	10.46 -0.25 -1.63	11.70 -0.21 -1.30	20.02 -0.36 -0.58	18.06 -0.37 -0.75	21.77 -1.05 0.00	22.35 -1.20 0.00	21.82 -1.03 0.00	20.06 -1.17 0.00	18.84 -1.08 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.06 -0.85 0.00	18.08 -0.58 0.00	18.96 -0.85 0.00	19.93 -0.94 0.00	23.15 -1.27 0.00	27.54 -1.54 0.00	23.07 -1.11 0.00	18.29 -0.91 -0.92	12.17 -0.37 -1.92
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	10.02 -0.16 -2.12	9.91 -0.14 -1.92	9.48 -0.12 -1.79	9.60 -0.14 -1.66	10.46 -0.25 -1.63	11.70 -0.21 -1.30	20.02 -0.36 -0.58	18.06 -0.37 -0.75	21.77 -1.05 0.00	22.35 -1.20 0.00	21.82 -1.03 0.00	20.06 -1.17 0.00	18.84 -1.08 0.00	18.84 -1.01 0.00	18.04 -0.97 0.00	18.06 -0.85 0.00	18.08 -0.58 0.00	18.96 -0.85 0.00	19.93 -0.94 0.00	23.15 -1.27 0.00	27.54 -1.54 0.00	23.07 -1.11 0.00	18.29 -0.91 -0.92	12.17 -0.37 -1.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.86 1.06 -14.74	22.58 1.08 -13.38	21.27 1.03 -12.43	20.70 1.05 -11.58	21.54 1.12 -11.35	20.95 1.31 -9.02	26.44 2.59 -4.05	39.88 2.14 -20.06	42.45 2.88 -16.75	43.95 2.94 -17.46	41.85 2.97 -16.04	48.15 2.72 -24.20	50.42 2.57 -27.94	48.02 2.56 -25.61	48.20 2.43 -26.76	46.79 2.42 -25.46	52.13 2.39 -31.09	49.91 2.50 -27.61	45.29 2.59 -21.84	48.84 2.98 -21.44	54.18 3.55 -21.55	41.19 3.07 -13.94	32.98 2.47 -12.23	25.08 1.37 -13.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.86 1.06 -14.74	22.58 1.08 -13.38	21.26 1.02 -12.43	20.70 1.04 -11.58	21.54 1.12 -11.35	20.95 1.31 -9.02	26.44 2.59 -4.05	39.92 2.17 -20.06	42.47 2.90 -16.75	44.00 2.99 -17.46	41.90 3.02 -16.04	48.19 2.76 -24.20	50.46 2.61 -27.94	48.06 2.60 -25.61	48.26 2.49 -26.76	46.85 2.48 -25.46	52.18 2.44 -31.09	49.95 2.54 -27.61	45.36 2.65 -21.84	48.91 3.05 -21.44	54.24 3.61 -21.55	41.24 3.12 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.46 0.10 -2.29	10.33 0.12 -2.08	9.88 0.13 -1.93	10.00 0.12 -1.80	10.91 0.06 -1.77	12.19 0.17 -1.40	20.85 0.42 -0.63	18.92 0.42 -0.81	22.87 0.05 0.00	23.50 -0.05 0.00	22.98 0.14 0.00	21.11 -0.13 0.00	19.84 -0.08 0.00	19.83 -0.02 0.00	18.99 -0.02 0.00	18.98 0.08 0.00	18.97 0.32 0.00	19.87 0.06 0.00	20.87 0.00 0.00	24.28 -0.15 0.00	29.00 -0.09 0.00	24.18 0.00 0.00	19.11 -0.16 -0.99	12.72 0.02 -2.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.37 0.98 -15.33	23.02 0.98 -13.91	21.68 0.94 -12.93	21.08 0.96 -12.05	21.93 1.04 -11.81	21.25 1.24 -9.39	26.48 2.47 -4.21	39.71 2.30 -19.72	41.41 3.06 -15.53	42.87 3.13 -16.19	40.73 3.02 -14.87	46.44 2.80 -22.41	48.42 2.63 -25.87	46.19 2.62 -23.71	46.32 2.53 -24.79	45.03 2.53 -23.59	49.95 2.50 -28.79	48.02 2.63 -25.58	43.88 2.78 -20.23	47.50 3.22 -19.85	53.72 3.90 -20.74	40.33 3.24 -12.91	32.85 2.51 -12.06	25.63 1.35 -13.66
PEEKSKILL____ 23653	23.57 0.90 -14.60	22.28 0.90 -13.25	20.99 0.86 -12.31	20.43 0.88 -11.48	21.28 0.95 -11.24	20.71 1.15 -8.94	26.08 2.28 -4.01	39.56 2.10 -19.77	42.23 2.81 -16.61	43.73 2.87 -17.31	41.53 2.79 -15.90	47.78 2.57 -23.98	50.03 2.43 -27.69	47.65 2.42 -25.38	47.85 2.32 -26.52	46.47 2.32 -25.24	51.73 2.27 -30.81	49.57 2.40 -27.36	45.02 2.50 -21.65	48.57 2.90 -21.24	53.73 3.46 -21.19	40.89 2.90 -13.81	32.63 2.23 -12.12	24.83 1.23 -12.98
PGE MADISON____WINDPWR 24146	13.74 0.45 -5.22	13.31 0.45 -4.74	12.63 0.41 -4.40	12.59 0.41 -4.10	13.59 0.49 -4.02	14.49 0.67 -3.20	22.86 1.62 -1.43	22.53 1.52 -3.32	26.38 1.96 -1.60	27.33 2.12 -1.67	26.45 2.08 -1.53	25.36 1.87 -2.26	24.34 1.81 -2.61	23.99 1.75 -2.39	23.15 1.63 -2.50	22.88 1.59 -2.38	23.17 1.60 -2.91	24.09 1.70 -2.58	24.58 1.67 -2.04	28.58 2.15 -2.00	33.82 2.59 -2.15	27.42 1.94 -1.30	22.29 1.19 -2.82	15.97 0.63 -4.72
PIERCEFIELD____HYD 23852	7.35 -0.72 0.00	7.41 -0.72 0.00	7.13 -0.68 0.00	7.39 -0.69 0.00	8.34 -0.74 0.00	9.73 -0.89 0.00	17.74 -2.06 0.00	14.40 -2.12 1.16	15.94 -2.67 4.21	15.19 -2.71 5.65	15.10 -2.63 5.11	14.90 -2.40 3.93	14.77 -2.23 2.91	14.72 -2.26 2.87	14.62 -2.17 2.23	14.59 -2.17 2.15	14.53 -2.18 1.94	17.20 -2.28 0.33	14.83 -2.40 3.64	15.35 -2.73 6.34	20.81 -3.26 5.02	15.32 -2.73 6.13	14.62 -1.99 1.68	9.71 -0.91 0.00
PINELAWN_CC_1 323563	24.29 1.24 -14.99	23.37 1.24 -14.00	22.10 1.18 -13.11	22.08 1.20 -12.80	22.58 1.32 -12.18	24.25 1.58 -12.05	34.85 3.15 -11.90	40.68 2.92 -20.08	43.28 3.70 -16.76	44.27 3.25 -17.47	41.61 2.72 -16.05	47.96 2.53 -24.20	50.29 2.43 -27.95	47.95 2.48 -25.61	48.10 2.32 -26.77	46.70 2.32 -25.47	52.10 2.35 -31.09	49.70 2.28 -27.62	44.93 2.21 -21.85	48.72 2.86 -21.44	54.06 3.43 -21.55	40.78 2.66 -13.94	33.40 2.89 -12.23	25.96 1.68 -13.66
PJM_GEN_HTP_PROXY 323702	23.81 1.01 -14.73	22.50 1.01 -13.37	21.19 0.95 -12.42	20.64 0.98 -11.58	21.49 1.06 -11.34	20.92 1.27 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.54	41.31 3.19 -13.94	32.98 2.47 -12.23	25.08 1.37 -13.09
PJM_GEN_KEystone 24065	16.40 0.35 -7.97	15.72 0.36 -7.24	14.89 0.35 -6.73	14.70 0.35 -6.27	15.57 0.35 -6.14	15.96 0.46 -4.88	25.40 0.95 -4.65	28.36 0.90 -9.77	31.59 0.96 -7.81	34.67 0.92 -10.21	30.88 0.96 -7.07	32.65 0.76 -10.66	32.94 0.72 -12.30	31.89 0.75 -11.28	31.52 0.72 -11.79	30.90 0.78 -11.22	33.22 0.88 -13.69	32.80 0.83 -12.16	32.83 0.86 -11.11	36.46 0.93 -11.11	40.60 1.08 -10.44	32.51 0.99 -7.33	25.00 0.68 -6.03	18.17 0.43 -7.12
PJM_GEN_NEPTUNE_PROXY 323594	24.11 1.14 -14.91	23.25 1.13 -13.99	22.00 1.08 -13.11	21.98 1.11 -12.80	22.46 1.20 -12.18	24.10 1.43 -12.05	34.01 2.83 -11.38	40.36 2.62 -20.06	42.91 3.33 -16.75	43.94 2.92 -17.47	41.52 2.63 -16.05	47.92 2.48 -24.20	50.25 2.39 -27.95	47.89 2.42 -25.61	48.04 2.26 -26.77	46.65 2.27 -25.47	52.04 2.29 -31.09	49.68 2.26 -27.62	44.97 2.25 -21.85	48.72 2.86 -21.44	54.04 3.40 -21.55	40.78 2.66 -13.94	33.20 2.69 -12.22	25.04 1.56 -12.86
PJM_GEN_VFT_PROXY 323633	23.81 1.00 -14.74	22.50 1.00 -13.38	21.19 0.95 -12.42	20.63 0.98 -11.58	21.48 1.05 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	40.03 2.28 -20.07	42.62 3.04 -16.76	44.15 3.13 -17.47	41.96 3.06 -16.05	48.24 2.80 -24.20	50.51 2.65 -27.95	48.11 2.64 -25.61	48.33 2.55 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.45 2.73 -21.85	48.99 3.13 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	32.96 2.45 -12.23	25.07 1.36 -13.09
PLEASANTVLY____LBMP 24000	24.30 0.83 -15.41	22.94 0.84 -13.98	21.60 0.80 -12.99	21.01 0.82 -12.11	21.83 0.89 -11.86	21.13 1.07 -9.43	26.15 2.12 -4.23	41.55 2.00 -21.87	43.85 2.65 -18.38	45.41 2.71 -19.16	43.07 2.63 -17.60	50.21 2.42 -26.56	52.85 2.27 -30.66	50.22 2.26 -28.10	50.56 2.18 -29.37	49.02 2.17 -27.94	54.89 2.13 -34.11	52.35 2.24 -30.30	47.22 2.38 -23.97	50.68 2.73 -23.52	56.16 3.26 -23.83	42.21 2.73 -15.29	33.46 2.10 -13.08	25.43 1.16 -13.65
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.98 0.90 -15.01	22.64 0.89 -13.62	21.33 0.85 -12.66	20.75 0.87 -11.80	21.59 0.95 -11.56	20.96 1.15 -9.19	26.18 2.26 -4.12	40.41 2.12 -20.60	42.38 2.81 -16.75	43.88 2.87 -17.46	41.67 2.79 -16.04	47.99 2.57 -24.19	50.27 2.43 -27.93	47.87 2.42 -25.60	48.08 2.32 -26.75	46.69 2.32 -25.46	52.00 2.27 -31.08	49.79 2.38 -27.60	45.23 2.52 -21.83	48.78 2.93 -21.42	54.74 3.49 -22.17	41.02 2.90 -13.93	32.86 2.23 -12.35	25.19 1.23 -13.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.76 0.85 -15.84	23.36 0.86 -14.37	21.99 0.82 -13.36	21.36 0.84 -12.45	22.19 0.92 -12.20	21.42 1.10 -9.70	26.31 2.16 -4.35	37.79 2.02 -18.09	38.83 2.67 -13.34	40.18 2.73 -13.91	38.27 2.65 -12.78	42.88 2.44 -19.21	44.38 2.29 -22.18	42.48 2.30 -20.32	42.47 2.22 -21.24	41.34 2.21 -20.22	45.50 2.16 -24.68	44.01 2.28 -21.93	40.63 2.42 -17.34	44.27 2.83 -17.02	50.60 3.40 -18.11	38.05 2.80 -11.06	32.01 2.21 -11.51	25.99 1.20 -14.17
POLETTI____ 23519	23.84 1.03 -14.74	22.53 1.02 -13.38	21.22 0.98 -12.42	20.65 1.00 -11.58	21.50 1.08 -11.35	20.94 1.30 -9.02	26.40 2.56 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.38 3.75 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.10 1.39 -13.09
PORT_JEFF_3 23555	24.39 1.38 -14.95	23.45 1.32 -14.00	22.18 1.26 -13.11	22.16 1.28 -12.80	22.66 1.40 -12.18	24.36 1.69 -12.05	34.89 3.46 -11.63	40.87 3.11 -20.07	43.32 3.74 -16.76	44.19 3.18 -17.47	41.77 2.88 -16.05	48.15 2.72 -24.20	50.49 2.63 -27.95	48.13 2.66 -25.61	48.29 2.51 -26.77	46.87 2.50 -25.47	52.30 2.56 -31.09	49.92 2.50 -27.62	45.18 2.46 -21.85	49.15 3.30 -21.44	54.50 3.87 -21.55	41.05 2.93 -13.94	33.38 2.87 -12.23	25.78 1.78 -13.38

PORT_JEFF_4 23616	24.39 1.38 -14.95	23.45 1.32 -14.00	22.18 1.26 -13.11	22.16 1.28 -12.80	22.66 1.40 -12.18	24.36 1.69 -12.05	34.89 3.46 -11.63	40.87 3.11 -20.07	43.32 3.74 -16.76	44.19 3.18 -17.47	41.77 2.88 -16.05	48.15 2.72 -24.20	50.49 2.63 -27.95	48.13 2.66 -25.61	48.29 2.51 -26.77	46.87 2.50 -25.47	52.30 2.56 -31.09	49.92 2.50 -27.62	45.18 2.46 -21.85	49.15 3.30 -21.44	54.50 3.87 -21.55	41.05 2.93 -13.94	33.38 2.87 -12.23	25.78 1.78 -13.38
PORT_JEFF_IC 23713	24.41 1.40 -14.95	23.47 1.35 -14.00	22.20 1.28 -13.11	22.18 1.31 -12.80	22.68 1.42 -12.18	24.39 1.72 -12.05	34.96 3.50 -11.65	40.94 3.18 -20.07	43.41 3.83 -16.76	44.24 3.23 -17.47	41.84 2.95 -16.05	48.22 2.78 -24.20	50.55 2.69 -27.95	48.21 2.74 -25.61	48.34 2.57 -26.77	46.93 2.55 -25.47	52.36 2.61 -31.09	49.98 2.56 -27.62	45.22 2.50 -21.85	49.23 3.37 -21.44	54.59 3.95 -21.55	41.10 2.97 -13.94	33.42 2.91 -12.23	25.81 1.80 -13.40
PPL PILGRIM_ST_GT1 24216	24.41 1.39 -14.96	23.45 1.32 -14.00	22.17 1.25 -13.11	22.16 1.28 -12.80	22.66 1.40 -12.18	24.36 1.69 -12.05	34.99 3.50 -11.69	40.90 3.15 -20.07	43.46 3.88 -16.76	44.41 3.39 -17.47	41.96 3.06 -16.05	48.34 2.91 -24.20	50.65 2.79 -27.95	48.31 2.84 -25.61	48.44 2.66 -26.77	47.04 2.67 -25.47	52.45 2.70 -31.09	50.08 2.66 -27.62	45.34 2.63 -21.85	49.28 3.42 -21.44	54.68 4.04 -21.55	41.22 3.10 -13.94	33.53 3.02 -12.23	25.90 1.84 -13.44
PPL PILGRIM_ST_GT2 24217	24.41 1.39 -14.96	23.45 1.32 -14.00	22.17 1.25 -13.11	22.16 1.28 -12.80	22.66 1.40 -12.18	24.36 1.69 -12.05	34.99 3.50 -11.69	40.90 3.15 -20.07	43.46 3.88 -16.76	44.41 3.39 -17.47	41.96 3.06 -16.05	48.34 2.91 -24.20	50.65 2.79 -27.95	48.31 2.84 -25.61	48.44 2.66 -26.77	47.04 2.67 -25.47	52.45 2.70 -31.09	50.08 2.66 -27.62	45.34 2.63 -21.85	49.28 3.42 -21.44	54.68 4.04 -21.55	41.22 3.10 -13.94	33.53 3.02 -12.23	25.90 1.84 -13.44
PPL_SHRM_GT3 24213	24.46 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.21 1.33 -12.80	22.71 1.44 -12.18	24.41 1.74 -12.05	35.04 3.60 -11.63	40.99 3.24 -20.07	43.21 3.63 -16.76	43.89 2.87 -17.47	41.47 2.58 -16.05	47.90 2.46 -24.20	50.23 2.37 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.65 2.27 -25.47	52.10 2.35 -31.09	49.70 2.28 -27.62	44.99 2.27 -21.85	49.13 3.27 -21.44	54.33 3.69 -21.55	40.85 2.73 -13.94	33.20 2.69 -12.23	25.82 1.82 -13.38
PPL_SHRM_GT4 24214	24.46 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.21 1.33 -12.80	22.71 1.44 -12.18	24.41 1.74 -12.05	35.04 3.60 -11.63	40.99 3.24 -20.07	43.21 3.63 -16.76	43.89 2.87 -17.47	41.47 2.58 -16.05	47.90 2.46 -24.20	50.23 2.37 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.65 2.27 -25.47	52.10 2.35 -31.09	49.70 2.28 -27.62	44.99 2.27 -21.85	49.13 3.27 -21.44	54.33 3.69 -21.55	40.85 2.73 -13.94	33.20 2.69 -12.23	25.82 1.82 -13.38
PROJECT___ORANGE 1 24174	9.29 -0.01 -1.24	9.23 -0.02 -1.12	8.84 -0.02 -1.04	9.02 -0.02 -0.97	10.00 -0.03 -0.95	11.38 0.00 -0.76	20.24 0.10 -0.34	18.26 0.14 -0.43	22.96 0.14 0.00	23.69 0.14 0.00	22.98 0.14 0.00	21.36 0.13 0.00	20.04 0.12 0.00	19.95 0.10 0.00	19.08 0.08 0.00	18.98 0.08 0.00	18.77 0.11 0.00	19.93 0.12 0.00	20.97 0.10 0.00	24.57 0.15 0.00	29.26 0.18 0.00	24.33 0.15 0.00	18.84 0.02 -0.54	11.73 -0.01 -1.12
PROJECT___ORANGE 2 24166	9.29 -0.01 -1.24	9.23 -0.02 -1.12	8.84 -0.02 -1.04	9.02 -0.02 -0.97	10.00 -0.03 -0.95	11.38 0.00 -0.76	20.24 0.10 -0.34	18.26 0.14 -0.43	22.96 0.14 0.00	23.69 0.14 0.00	22.98 0.14 0.00	21.36 0.13 0.00	20.04 0.12 0.00	19.95 0.10 0.00	19.08 0.08 0.00	18.98 0.08 0.00	18.77 0.11 0.00	19.93 0.12 0.00	20.97 0.10 0.00	24.57 0.15 0.00	29.26 0.18 0.00	24.33 0.15 0.00	18.84 0.02 -0.54	11.73 -0.01 -1.12
PYRITES___HYD 24023	7.40 -0.66 0.00	7.47 -0.66 0.00	7.19 -0.63 0.00	7.44 -0.63 0.00	8.41 -0.67 0.00	9.80 -0.82 0.00	17.94 -1.86 0.00	14.59 -1.91 1.19	16.14 -2.40 4.29	15.37 -2.42 5.75	15.28 -2.35 5.21	15.06 -2.17 4.00	14.94 -2.01 2.97	14.91 -2.03 2.92	14.78 -1.96 2.27	14.75 -1.97 2.19	14.70 -1.98 1.98	17.43 -2.04 0.34	14.99 -2.17 3.71	15.52 -2.44 6.46	21.06 -2.91 5.11	15.44 -2.49 6.25	14.75 -1.83 1.71	9.78 -0.84 0.00
RAMAPO___LBMP 323565	23.15 0.88 -14.20	21.89 0.88 -12.89	20.63 0.84 -11.98	20.10 0.86 -11.16	20.95 0.94 -10.94	20.44 1.13 -8.70	25.92 2.22 -3.90	38.54 2.05 -18.80	41.44 2.71 -15.91	42.93 2.80 -16.58	40.80 2.72 -15.23	46.71 2.50 -22.97	48.79 2.35 -26.52	46.52 2.36 -24.31	46.68 2.26 -25.41	45.33 2.25 -24.17	50.38 2.22 -29.51	48.34 2.32 -26.21	44.04 2.44 -20.74	47.60 2.83 -20.35	52.43 3.37 -19.98	40.24 2.83 -13.23	32.17 2.17 -11.71	24.46 1.20 -12.64
RANKINE____ 23646	10.41 0.07 -2.28	10.28 0.09 -2.06	9.83 0.09 -1.92	9.95 0.09 -1.79	10.85 0.02 -1.75	12.13 0.12 -1.39	20.74 0.32 -0.62	18.82 0.34 -0.80	22.73 -0.09 0.00	23.36 -0.19 0.00	22.84 0.00 0.00	20.98 -0.25 0.00	19.72 -0.20 0.00	19.72 -0.14 0.00	18.88 -0.13 0.00	18.87 -0.04 0.00	18.86 0.21 0.00	19.75 -0.06 0.00	20.74 -0.12 0.00	24.15 -0.27 0.00	28.82 -0.26 0.00	24.04 -0.14 0.00	19.03 -0.24 -0.99	12.65 -0.03 -2.07
RAVENSWOOD_GT2_1 24244	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.64 3.06 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT2_2 24245	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.64 3.06 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT2_3 24246	23.83 1.02 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.43	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.57 2.71 -27.95	48.17 2.70 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT2_4 24247	23.83 1.02 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.43	20.65 0.99 -11.58	21.50 1.07 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.20	50.57 2.71 -27.95	48.17 2.70 -25.61	48.36 2.58 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.41 3.78 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09

RAVENSWOOD_GT3_1 24248	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.65 0.99 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT3_2 24249	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.65 0.99 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT3_3 24250	23.84 1.03 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.43	20.65 0.99 -11.58	21.50 1.07 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.19 3.18 -17.47	42.02 3.13 -16.05	48.32 2.89 -24.20	50.57 2.71 -27.95	48.17 2.70 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.10 2.67 -27.62	45.51 2.80 -21.85	49.08 3.22 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
RAVENSWOOD_GT3_4 24251	23.84 1.03 -14.74	22.53 1.02 -13.38	21.21 0.97 -12.43	20.65 0.99 -11.58	21.50 1.07 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.09 2.33 -20.07	42.68 3.10 -16.76	44.19 3.18 -17.47	42.02 3.13 -16.05	48.32 2.89 -24.20	50.57 2.71 -27.95	48.17 2.70 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.10 2.67 -27.62	45.51 2.80 -21.85	49.08 3.22 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
RAVENSWOOD_GT_1 23729	23.86 1.05 -14.74	22.55 1.05 -13.38	21.24 1.00 -12.43	20.67 1.02 -11.58	21.51 1.09 -11.35	20.94 1.30 -9.02	26.42 2.57 -4.05	40.02 2.26 -20.07	42.59 3.01 -16.76	44.12 3.11 -17.47	42.00 3.11 -16.05	48.30 2.87 -24.21	50.57 2.71 -27.95	48.17 2.70 -25.62	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.45 2.73 -21.85	49.01 3.15 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	33.04 2.52 -12.23	25.10 1.39 -13.09
RAVENSWOOD_GT_10 24258	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT_11 24259	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT_4 24252	23.82 1.02 -14.74	22.51 1.01 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.08 1.37 -13.09
RAVENSWOOD_GT_5 24254	23.82 1.02 -14.74	22.51 1.01 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.08 1.37 -13.09
RAVENSWOOD_GT_6 24253	23.82 1.02 -14.74	22.51 1.01 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.08 1.37 -13.09
RAVENSWOOD_GT_7 24255	23.82 1.02 -14.74	22.51 1.01 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.09 2.33 -20.07	42.66 3.08 -16.76	44.19 3.18 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.36 2.58 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.08 2.66 -27.62	45.49 2.78 -21.85	49.06 3.20 -21.44	54.44 3.81 -21.55	41.34 3.22 -13.94	33.00 2.49 -12.23	25.08 1.37 -13.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD_GT_9 24257	23.82 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.64 0.98 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.38 2.53 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD___1 23533	23.86 1.05 -14.74	22.55 1.05 -13.38	21.23 0.99 -12.43	20.67 1.02 -11.58	21.51 1.08 -11.35	20.93 1.28 -9.02	26.42 2.57 -4.05	40.02 2.26 -20.07	42.59 3.01 -16.76	44.12 3.11 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.33 2.55 -26.77	46.93 2.55 -25.47	52.26 2.52 -31.09	50.04 2.61 -27.62	45.45 2.73 -21.85	48.99 3.13 -21.44	54.35 3.72 -21.55	41.29 3.17 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
RAVENSWOOD___2 23534	23.86 1.05 -14.74	22.55 1.05 -13.38	21.23 0.99 -12.43	20.67 1.02 -11.58	21.51 1.08 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.98 3.08 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.33 2.55 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.04 2.61 -27.62	45.43 2.71 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09

RAVENSWOOD___3 23535	23.83 1.02 -14.74	22.52 1.02 -13.38	21.20 0.96 -12.43	20.65 0.99 -11.58	21.49 1.06 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.07 2.32 -20.07	42.66 3.08 -16.76	44.17 3.16 -17.47	42.00 3.11 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.95	48.15 2.68 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.49 2.78 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RAVENSWOOD___4 23820	23.86 1.05 -14.74	22.55 1.05 -13.38	21.23 0.99 -12.43	20.67 1.02 -11.58	21.51 1.08 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.97 3.08 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.94	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09
RCPL_TRUST___DRP 24196	23.81 1.02 -14.73	22.51 1.02 -13.37	21.20 0.96 -12.42	20.64 0.98 -11.58	21.49 1.07 -11.34	20.93 1.28 -9.02	26.40 2.56 -4.05	40.08 2.33 -20.07	42.68 3.10 -16.76	44.22 3.20 -17.47	42.02 3.13 -16.05	48.32 2.89 -24.20	50.59 2.73 -27.95	48.19 2.72 -25.61	48.38 2.60 -26.77	46.99 2.61 -25.47	52.32 2.58 -31.09	50.10 2.67 -27.62	45.51 2.80 -21.85	49.08 3.22 -21.44	54.43 3.81 -21.54	41.34 3.22 -13.94	33.00 2.49 -12.23	25.09 1.38 -13.09
RENSSELAER___COGEN 23796	27.41 0.35 -19.00	25.71 0.35 -17.24	24.17 0.33 -16.02	23.35 0.34 -14.93	24.09 0.38 -14.63	22.71 0.46 -11.64	25.85 0.83 -5.22	25.69 0.76 -7.25	26.35 1.07 -2.45	27.21 1.11 -2.56	26.24 1.05 -2.35	25.62 0.98 -3.41	24.73 0.94 -3.88	24.37 0.95 -3.56	23.63 0.93 -3.69	23.42 0.93 -3.59	23.85 0.84 -4.36	24.46 0.83 -3.82	24.91 0.90 -3.15	28.61 1.00 -3.19	31.27 1.19 -0.99	27.35 1.02 -2.15	28.34 0.90 -9.16	28.38 0.45 -17.31
REVERE_CPPR_DRP 24186	8.50 0.12 -0.31	8.51 0.10 -0.29	8.17 0.09 -0.27	8.40 0.08 -0.25	9.42 0.10 -0.24	10.97 0.16 -0.19	20.32 0.44 -0.09	18.22 0.42 -0.11	23.39 0.57 0.00	24.16 0.61 0.00	23.46 0.62 0.00	21.78 0.55 0.00	20.45 0.54 0.00	20.37 0.52 0.00	19.46 0.46 0.00	19.36 0.45 0.00	19.12 0.47 0.00	20.30 0.50 0.00	21.35 0.48 0.00	25.08 0.66 0.00	29.90 0.81 0.00	24.76 0.58 0.00	18.73 0.31 -0.13	11.05 0.15 -0.28
RIVERBAY___ 323610	23.86 1.06 -14.74	22.58 1.08 -13.38	21.26 1.02 -12.43	20.70 1.04 -11.58	21.54 1.12 -11.35	20.95 1.31 -9.02	26.44 2.59 -4.05	39.92 2.17 -20.06	42.47 2.90 -16.75	44.00 2.99 -17.46	41.90 3.02 -16.04	48.19 2.76 -24.20	50.46 2.61 -27.94	48.06 2.60 -25.61	48.26 2.49 -26.76	46.85 2.48 -25.46	52.18 2.44 -31.09	49.95 2.54 -27.61	45.36 2.65 -21.84	48.91 3.05 -21.44	54.24 3.61 -21.55	41.24 3.12 -13.94	33.02 2.51 -12.23	25.10 1.39 -13.09
ROCHESTER_9_IC 23652	9.69 -0.10 -1.72	9.58 -0.11 -1.56	9.17 -0.09 -1.45	9.32 -0.11 -1.35	10.25 -0.15 -1.33	11.58 -0.10 -1.06	20.21 -0.06 -0.47	18.31 0.02 -0.61	22.57 -0.25 0.00	23.22 -0.33 0.00	22.46 -0.39 0.00	20.76 -0.47 0.00	19.50 -0.42 0.00	19.46 -0.40 0.00	18.55 -0.46 0.00	18.51 -0.40 0.00	18.39 -0.26 0.00	19.59 -0.22 0.00	20.60 -0.27 0.00	24.15 -0.27 0.00	28.65 -0.44 0.00	23.99 -0.19 0.00	18.70 -0.33 -0.75	12.04 -0.15 -1.56
ROSETON___1 23587	23.73 0.81 -14.85	22.42 0.81 -13.48	21.11 0.77 -12.53	20.54 0.79 -11.67	21.38 0.86 -11.44	20.76 1.04 -9.10	25.92 2.04 -4.08	39.37 1.91 -19.77	40.05 2.53 -14.70	41.45 2.59 -15.32	39.43 2.51 -14.07	44.75 2.31 -21.20	46.57 2.17 -24.48	44.47 2.18 -22.44	44.55 2.09 -23.45	43.30 2.08 -22.31	47.94 2.05 -27.24	46.14 2.14 -24.19	42.28 2.27 -19.14	45.84 2.64 -18.78	53.25 3.14 -21.03	39.01 2.61 -12.21	31.88 2.03 -11.57	24.99 1.11 -13.25
ROSETON___2 23588	23.73 0.81 -14.85	22.42 0.81 -13.48	21.11 0.77 -12.53	20.54 0.79 -11.67	21.38 0.86 -11.44	20.76 1.04 -9.10	25.92 2.04 -4.08	39.37 1.91 -19.77	40.05 2.53 -14.70	41.45 2.59 -15.32	39.43 2.51 -14.07	44.75 2.31 -21.20	46.57 2.17 -24.48	44.47 2.18 -22.44	44.55 2.09 -23.45	43.30 2.08 -22.31	47.94 2.05 -27.24	46.14 2.14 -24.19	42.28 2.27 -19.14	45.84 2.64 -18.78	53.25 3.14 -21.03	39.01 2.61 -12.21	31.88 2.03 -11.57	24.99 1.11 -13.25
RUSSELL___1 23602	9.72 -0.07 -1.72	9.61 -0.08 -1.56	9.20 -0.07 -1.45	9.35 -0.08 -1.36	10.28 -0.13 -1.33	11.62 -0.05 -1.06	20.29 0.02 -0.47	18.40 0.11 -0.61	22.66 -0.16 0.00	23.33 -0.21 0.00	22.55 -0.30 0.00	20.85 -0.38 0.00	19.58 -0.34 0.00	19.53 -0.32 0.00	18.63 -0.38 0.00	18.59 -0.32 0.00	18.47 -0.19 0.00	19.69 -0.12 0.00	20.70 -0.17 0.00	24.30 -0.12 0.00	28.79 -0.29 0.00	24.14 -0.05 0.00	18.79 -0.24 -0.75	12.08 -0.11 -1.56
RUSSELL___2 23532	9.72 -0.07 -1.72	9.61 -0.08 -1.56	9.20 -0.07 -1.45	9.35 -0.08 -1.36	10.28 -0.13 -1.33	11.62 -0.05 -1.06	20.29 0.02 -0.47	18.40 0.11 -0.61	22.66 -0.16 0.00	23.33 -0.21 0.00	22.55 -0.30 0.00	20.85 -0.38 0.00	19.58 -0.34 0.00	19.53 -0.32 0.00	18.63 -0.38 0.00	18.59 -0.32 0.00	18.47 -0.19 0.00	19.69 -0.12 0.00	20.70 -0.17 0.00	24.30 -0.12 0.00	28.79 -0.29 0.00	24.14 -0.05 0.00	18.79 -0.24 -0.75	12.08 -0.11 -1.56
RUSSELL___3 23549	9.72 -0.07 -1.72	9.61 -0.08 -1.56	9.20 -0.07 -1.45	9.35 -0.08 -1.36	10.28 -0.13 -1.33	11.62 -0.05 -1.06	20.29 0.02 -0.47	18.40 0.11 -0.61	22.66 -0.16 0.00	23.33 -0.21 0.00	22.55 -0.30 0.00	20.85 -0.38 0.00	19.58 -0.34 0.00	19.53 -0.32 0.00	18.63 -0.38 0.00	18.59 -0.32 0.00	18.47 -0.19 0.00	19.69 -0.12 0.00	20.70 -0.17 0.00	24.30 -0.12 0.00	28.79 -0.29 0.00	24.14 -0.05 0.00	18.79 -0.24 -0.75	12.08 -0.11 -1.56
RUSSELL___4 23556	9.72 -0.07 -1.72	9.61 -0.08 -1.56	9.20 -0.07 -1.45	9.35 -0.08 -1.36	10.28 -0.13 -1.33	11.62 -0.05 -1.06	20.29 0.02 -0.47	18.40 0.11 -0.61	22.66 -0.16 0.00	23.33 -0.21 0.00	22.55 -0.30 0.00	20.85 -0.38 0.00	19.58 -0.34 0.00	19.53 -0.32 0.00	18.63 -0.38 0.00	18.59 -0.32 0.00	18.47 -0.19 0.00	19.69 -0.12 0.00	20.70 -0.17 0.00	24.30 -0.12 0.00	28.79 -0.29 0.00	24.14 -0.05 0.00	18.79 -0.24 -0.75	12.08 -0.11 -1.56
RUSSELL___STATION 23914	9.72 -0.07 -1.72	9.61 -0.08 -1.56	9.20 -0.07 -1.45	9.35 -0.08 -1.36	10.28 -0.13 -1.33	11.62 -0.05 -1.06	20.29 0.02 -0.47	18.40 0.11 -0.61	22.66 -0.16 0.00	23.33 -0.21 0.00	22.55 -0.30 0.00	20.85 -0.38 0.00	19.58 -0.34 0.00	19.53 -0.32 0.00	18.63 -0.38 0.00	18.59 -0.32 0.00	18.47 -0.19 0.00	19.69 -0.12 0.00	20.70 -0.17 0.00	24.30 -0.12 0.00	28.79 -0.29 0.00	24.14 -0.05 0.00	18.79 -0.24 -0.75	12.08 -0.11 -1.56
S SALMON___HYD 24043	8.82 -0.23 -0.98	8.77 -0.24 -0.89	8.40 -0.23 -0.82	8.60 -0.24 -0.77	9.56 -0.27 -0.75	10.94 -0.28 -0.60	19.63 -0.44 -0.27	17.55 -0.37 -0.24	21.97 -0.48 0.37	22.56 -0.50 0.50	21.91 -0.48 0.45	20.62 -0.21 0.40	19.44 -0.18 0.30	19.16 -0.44 0.25	18.38 -0.44 0.20	18.28 -0.43 0.19	18.09 -0.39 0.17	19.38 -0.40 0.03	20.09 -0.46 0.32	23.40 -0.46 0.56	28.09 -0.55 0.44	23.14 -0.51 0.54	18.08 -0.48 -0.28	11.21 -0.30 -0.89

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.21 -0.05 -2.19	10.09 -0.02 -1.99	9.65 -0.02 -1.85	9.77 -0.02 -1.72	10.65 -0.12 -1.69	11.92 -0.04 -1.34	20.38 -0.02 -0.60	18.47 0.02 -0.77	22.32 -0.50 0.00	22.93 -0.61 0.00	22.39 -0.46 0.00	20.57 -0.66 0.00	19.34 -0.58 0.00	19.34 -0.52 0.00	18.51 -0.49 0.00	18.49 -0.42 0.00	18.50 -0.15 0.00	19.41 -0.40 0.00	20.39 -0.48 0.00	23.71 -0.71 0.00	28.27 -0.81 0.00	23.63 -0.56 0.00	18.70 -0.53 -0.95	12.42 -0.19 -1.99
SELKIRK___I 23801	27.26 0.38 -18.82	25.58 0.38 -17.07	24.05 0.37 -15.87	23.23 0.37 -14.79	23.99 0.42 -14.49	22.63 0.49 -11.52	25.88 0.91 -5.17	25.64 0.81 -7.14	26.33 1.12 -2.39	27.19 1.15 -2.49	26.25 1.12 -2.29	25.46 1.04 -3.19	24.57 0.98 -3.68	24.22 0.99 -3.37	23.50 0.97 -3.53	23.27 0.96 -3.40	23.70 0.90 -4.15	24.40 0.91 -3.68	24.74 0.96 -2.91	28.35 1.07 -2.86	31.17 1.31 -0.77	27.13 1.09 -1.86	28.22 0.95 -8.98	28.24 0.49 -17.14
SELKIRK___II 23799	27.28 0.38 -18.83	25.60 0.38 -17.09	24.06 0.36 -15.88	23.25 0.37 -14.80	24.00 0.42 -14.50	22.64 0.49 -11.53	25.88 0.91 -5.17	25.58 0.81 -7.08	26.27 1.12 -2.33	27.13 1.15 -2.43	26.17 1.10 -2.23	25.37 1.04 -3.10	24.47 0.98 -3.58	24.13 0.99 -3.28	23.41 0.97 -3.43	23.18 0.96 -3.31	23.58 0.90 -4.04	24.28 0.89 -3.58	24.66 0.96 -2.84	28.28 1.07 -2.78	31.04 1.28 -0.68	27.08 1.09 -1.81	28.19 0.93 -8.97	28.25 0.48 -17.15
SENECA OSWGO___HYD 24041	9.13 -0.09 -1.15	9.07 -0.10 -1.04	8.69 -0.09 -0.97	8.87 -0.11 -0.90	9.84 -0.13 -0.88	11.22 -0.11 -0.70	20.00 -0.12 -0.32	18.02 -0.07 -0.40	22.68 -0.14 0.00	23.41 -0.14 0.00	22.73 -0.11 0.00	21.37 0.30 0.15	20.08 0.28 0.11	19.72 -0.14 0.00	18.88 -0.13 0.00	18.78 -0.13 0.00	18.56 -0.09 0.00	19.71 -0.10 0.00	20.74 -0.12 0.00	24.32 -0.10 0.00	28.97 -0.12 0.00	24.09 -0.10 0.00	18.62 -0.16 -0.50	11.55 -0.12 -1.04
SENECA___ENERGY 23797	9.99 0.00 -1.92	9.86 -0.01 -1.75	9.43 -0.01 -1.62	9.56 -0.02 -1.51	10.52 -0.04 -1.48	11.82 0.02 -1.18	20.49 0.16 -0.53	18.56 0.19 -0.68	22.94 0.11 0.00	23.64 0.09 0.00	22.96 0.11 0.00	21.27 0.04 0.00	19.94 0.02 0.00	19.89 0.04 0.00	19.03 0.02 0.00	18.96 0.06 0.00	18.78 0.13 0.00	19.97 0.16 0.00	20.99 0.13 0.00	24.62 0.19 0.00	29.31 0.23 0.00	24.38 0.19 0.00	19.12 0.00 -0.83	12.37 0.00 -1.75
SHOEMAKER___GT 23640	22.29 0.72 -13.51	21.10 0.72 -12.25	19.89 0.69 -11.39	19.39 0.70 -10.61	20.24 0.76 -10.40	19.81 0.92 -8.27	25.31 1.80 -3.71	36.60 1.66 -17.25	40.21 2.21 -15.17	41.62 2.26 -15.81	39.57 2.19 -14.53	45.16 2.02 -21.91	47.10 1.89 -25.30	44.94 1.91 -23.18	45.08 1.84 -24.23	43.80 1.83 -23.06	48.59 1.79 -28.15	46.69 1.88 -25.00	42.63 1.98 -19.78	46.15 2.32 -19.40	49.96 2.79 -18.09	39.12 2.32 -12.62	31.26 1.81 -11.16	23.65 0.99 -12.04
SHOREHAM_IC_1 23715	24.46 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.21 1.33 -12.80	22.71 1.44 -12.18	24.41 1.74 -12.05	35.04 3.60 -11.63	40.99 3.24 -20.07	43.21 3.63 -16.76	43.89 2.87 -17.47	41.47 2.58 -16.05	47.90 2.46 -24.20	50.23 2.37 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.65 2.27 -25.47	52.10 2.35 -31.09	49.70 2.28 -27.62	44.99 2.27 -21.85	49.13 3.27 -21.44	54.33 3.69 -21.55	40.85 2.73 -13.94	33.20 2.69 -12.23	25.82 1.82 -13.38
SHOREHAM_IC_2 23716	24.46 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.21 1.33 -12.80	22.71 1.44 -12.18	24.41 1.74 -12.05	35.04 3.60 -11.63	40.99 3.24 -20.07	43.21 3.63 -16.76	43.89 2.87 -17.47	41.47 2.58 -16.05	47.90 2.46 -24.20	50.23 2.37 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.65 2.27 -25.47	52.10 2.35 -31.09	49.70 2.28 -27.62	44.99 2.27 -21.85	49.13 3.27 -21.44	54.33 3.69 -21.55	40.85 2.73 -13.94	33.20 2.69 -12.23	25.82 1.82 -13.38
SISSONVILLE____ 23735	7.35 -0.72 0.00	7.41 -0.72 0.00	7.13 -0.68 0.00	7.39 -0.69 0.00	8.34 -0.74 0.00	9.73 -0.89 0.00	17.74 -2.06 0.00	14.40 -2.12 1.16	15.94 -2.67 4.21	15.19 -2.71 5.65	15.10 -2.63 5.11	14.90 -2.40 3.93	14.77 -2.23 2.91	14.72 -2.26 2.87	14.62 -2.17 2.23	14.59 -2.17 2.15	14.53 -2.18 1.94	17.20 -2.28 0.33	14.83 -2.40 3.64	15.35 -2.73 6.34	20.81 -3.26 5.02	15.32 -2.73 6.13	14.62 -1.99 1.68	9.71 -0.91 0.00
SITHE_IND_GS1 24169	8.85 -0.16 -0.94	8.82 -0.16 -0.86	8.45 -0.16 -0.80	8.64 -0.17 -0.74	9.61 -0.20 -0.73	10.99 -0.21 -0.58	19.72 -0.34 -0.26	17.73 -0.28 -0.33	22.41 -0.41 0.00	23.10 -0.45 0.00	22.41 -0.43 0.00	20.83 -0.40 0.00	19.54 -0.38 0.00	19.48 -0.38 0.00	18.63 -0.38 0.00	18.55 -0.36 0.00	18.34 -0.32 0.00	19.47 -0.34 0.00	20.49 -0.38 0.00	24.01 -0.42 0.00	28.59 -0.49 0.00	23.77 -0.41 0.00	18.33 -0.37 -0.41	11.26 -0.21 -0.86
SITHE_IND_GS2 24170	8.85 -0.16 -0.94	8.82 -0.16 -0.86	8.45 -0.16 -0.80	8.64 -0.17 -0.74	9.61 -0.20 -0.73	10.99 -0.21 -0.58	19.72 -0.34 -0.26	17.73 -0.28 -0.33	22.41 -0.41 0.00	23.10 -0.45 0.00	22.41 -0.43 0.00	20.83 -0.40 0.00	19.54 -0.38 0.00	19.48 -0.38 0.00	18.63 -0.38 0.00	18.55 -0.36 0.00	18.34 -0.32 0.00	19.47 -0.34 0.00	20.49 -0.38 0.00	24.01 -0.42 0.00	28.59 -0.49 0.00	23.77 -0.41 0.00	18.33 -0.37 -0.41	11.26 -0.21 -0.86
SITHE_IND_GS3 24171	8.85 -0.16 -0.94	8.82 -0.16 -0.86	8.45 -0.16 -0.80	8.64 -0.17 -0.74	9.61 -0.20 -0.73	10.99 -0.21 -0.58	19.72 -0.34 -0.26	17.73 -0.28 -0.33	22.41 -0.41 0.00	23.10 -0.45 0.00	22.41 -0.43 0.00	20.83 -0.40 0.00	19.54 -0.38 0.00	19.48 -0.38 0.00	18.63 -0.38 0.00	18.55 -0.36 0.00	18.34 -0.32 0.00	19.47 -0.34 0.00	20.49 -0.38 0.00	24.01 -0.42 0.00	28.59 -0.49 0.00	23.77 -0.41 0.00	18.33 -0.37 -0.41	11.26 -0.21 -0.86
SITHE_IND_GS4 24172	8.85 -0.16 -0.94	8.82 -0.16 -0.86	8.45 -0.16 -0.80	8.64 -0.17 -0.74	9.61 -0.20 -0.73	10.99 -0.21 -0.58	19.72 -0.34 -0.26	17.73 -0.28 -0.33	22.41 -0.41 0.00	23.10 -0.45 0.00	22.41 -0.43 0.00	20.83 -0.40 0.00	19.54 -0.38 0.00	19.48 -0.38 0.00	18.63 -0.38 0.00	18.55 -0.36 0.00	18.34 -0.32 0.00	19.47 -0.34 0.00	20.49 -0.38 0.00	24.01 -0.42 0.00	28.59 -0.49 0.00	23.77 -0.41 0.00	18.33 -0.37 -0.41	11.26 -0.21 -0.86
SITHE___BATAVIA 24024	10.03 -0.01 -1.98	9.92 0.00 -1.79	9.50 0.02 -1.67	9.63 0.00 -1.55	10.52 -0.08 -1.52	11.85 0.02 -1.21	20.52 0.18 -0.54	18.50 0.12 -0.70	22.48 -0.34 0.00	23.10 -0.45 0.00	22.43 -0.41 0.00	20.66 -0.57 0.00	19.42 -0.50 0.00	19.42 -0.44 0.00	18.53 -0.47 0.00	18.51 -0.40 0.00	18.47 -0.19 0.00	19.53 -0.28 0.00	20.49 -0.38 0.00	23.93 -0.49 0.00	28.41 -0.67 0.00	23.85 -0.34 0.00	18.70 -0.44 -0.86	12.31 -0.11 -1.79
SITHE___INDEPEND 23800	8.85 -0.16 -0.94	8.82 -0.16 -0.86	8.45 -0.16 -0.80	8.64 -0.17 -0.74	9.61 -0.20 -0.73	10.99 -0.21 -0.58	19.72 -0.34 -0.26	17.73 -0.28 -0.33	22.41 -0.41 0.00	23.10 -0.45 0.00	22.41 -0.43 0.00	20.83 -0.40 0.00	19.54 -0.38 0.00	19.48 -0.38 0.00	18.63 -0.38 0.00	18.55 -0.36 0.00	18.34 -0.32 0.00	19.47 -0.34 0.00	20.49 -0.38 0.00	24.01 -0.42 0.00	28.59 -0.49 0.00	23.77 -0.41 0.00	18.33 -0.37 -0.41	11.26 -0.21 -0.86

SITHE___MASSENA 23902	7.59 -0.48 0.00	7.66 -0.46 0.00	7.38 -0.44 0.00	7.64 -0.44 0.00	8.61 -0.47 0.00	10.03 -0.59 0.00	18.43 -1.37 0.00	14.88 -1.38 1.42	15.94 -1.74 5.14	14.88 -1.77 6.90	14.88 -1.71 6.25	14.87 -1.57 4.80	14.89 -1.47 3.56	14.86 -1.49 3.50	14.86 -1.43 2.72	14.86 -1.42 2.63	14.86 -1.42 2.37	17.91 -1.49 0.41	14.86 -1.57 4.44	14.87 -1.81 7.74	20.83 -2.12 6.13	14.90 -1.79 7.50	14.90 -1.33 2.05	10.02 -0.60 0.00
SITHE___OGDNSBRG 24021	7.53 -0.54 0.00	7.60 -0.53 0.00	7.31 -0.51 0.00	7.56 -0.51 0.00	8.54 -0.54 0.00	9.96 -0.66 0.00	18.31 -1.49 0.00	14.87 -1.52 1.29	16.25 -1.89 4.68	15.34 -1.93 6.27	15.29 -1.87 5.68	15.15 -1.72 4.36	15.09 -1.59 3.23	15.06 -1.61 3.18	14.98 -1.56 2.47	14.95 -1.57 2.39	14.93 -1.57 2.16	17.81 -1.62 0.37	15.12 -1.71 4.04	15.45 -1.93 7.04	21.24 -2.27 5.57	15.39 -1.98 6.81	14.92 -1.50 1.86	9.94 -0.68 0.00
SITHE___STERLING 23777	8.63 0.12 -0.44	8.63 0.11 -0.40	8.28 0.09 -0.37	8.51 0.09 -0.35	9.53 0.11 -0.34	11.06 0.17 -0.27	20.36 0.44 -0.12	18.26 0.42 -0.16	23.37 0.55 0.00	24.11 0.56 0.00	23.42 0.57 0.00	21.74 0.51 0.00	20.41 0.50 0.00	20.33 0.48 0.00	19.45 0.44 0.00	19.34 0.44 0.00	19.10 0.45 0.00	20.28 0.47 0.00	21.33 0.46 0.00	25.03 0.61 0.00	29.84 0.75 0.00	24.74 0.56 0.00	18.79 0.31 -0.19	11.17 0.15 -0.40
SOUTH CAIRO___GT 23612	24.98 0.65 -16.26	23.54 0.67 -14.75	22.16 0.63 -13.71	21.51 0.65 -12.78	22.32 0.72 -12.52	21.43 0.85 -9.96	25.93 1.66 -4.46	34.13 1.40 -15.05	33.31 1.94 -8.55	34.43 1.98 -8.91	32.90 1.87 -8.18	35.20 1.74 -12.22	35.66 1.63 -14.11	34.44 1.65 -12.94	34.18 1.65 -13.52	33.41 1.63 -12.88	35.95 1.57 -15.73	35.40 1.62 -13.97	33.67 1.75 -11.05	37.39 2.12 -10.84	45.14 2.59 -13.47	33.31 2.08 -7.05	30.11 1.79 -10.03	26.22 0.92 -14.67
SOUTH HAMPTN___IC 23720	24.67 1.66 -14.95	23.71 1.58 -14.00	22.41 1.49 -13.11	22.40 1.53 -12.80	22.92 1.66 -12.18	24.69 2.02 -12.05	35.62 4.63 -11.63	41.54 3.79 -20.07	44.01 4.43 -16.76	44.74 3.72 -17.47	42.32 3.43 -16.05	48.68 3.25 -24.20	50.99 3.13 -27.95	48.64 3.18 -25.61	48.74 2.96 -26.77	47.35 2.97 -25.47	52.77 3.02 -31.09	50.44 3.01 -27.62	45.78 3.07 -21.85	50.03 4.18 -21.44	55.49 4.86 -21.55	41.77 3.65 -13.94	33.82 3.31 -12.23	26.12 2.12 -13.38
SOUTHOLD___IC 23719	24.84 1.83 -14.95	23.87 1.75 -14.00	22.57 1.65 -13.11	22.56 1.69 -12.80	23.10 1.83 -12.18	24.90 2.23 -12.05	36.06 4.63 -11.63	41.95 4.19 -20.07	44.55 4.98 -16.76	45.30 4.29 -17.47	42.87 3.97 -16.05	49.21 3.78 -24.20	51.49 3.63 -27.95	49.16 3.69 -25.61	49.24 3.46 -26.77	47.82 3.44 -25.47	53.25 3.51 -31.09	50.93 3.51 -27.62	46.35 3.63 -21.85	50.70 4.84 -21.44	56.31 5.67 -21.55	42.40 4.28 -13.94	34.22 3.71 -12.23	26.35 2.35 -13.38
ST LAWRENCE___ 23600	7.63 -0.44 0.00	7.70 -0.42 0.00	7.42 -0.40 0.00	7.68 -0.40 0.00	8.65 -0.43 0.00	10.08 -0.54 0.00	18.65 -1.15 0.00	15.08 -1.13 1.47	16.08 -1.41 5.32	14.97 -1.44 7.14	14.98 -1.39 6.47	14.97 -1.30 4.96	15.02 -1.22 3.68	15.02 -1.21 3.63	15.03 -1.16 2.81	15.02 -1.17 2.72	15.04 -1.16 2.45	18.18 -1.21 0.42	14.99 -1.27 4.60	14.92 -1.49 8.01	20.96 -1.77 6.34	14.95 -1.48 7.76	15.07 -1.10 2.12	10.07 -0.55 0.00
STATION 5_MISC_HYD 23604	9.69 -0.10 -1.72	9.58 -0.11 -1.56	9.17 -0.09 -1.45	9.32 -0.11 -1.35	10.25 -0.15 -1.33	11.58 -0.10 -1.06	20.21 -0.06 -0.47	18.31 0.02 -0.61	22.57 -0.25 0.00	23.22 -0.33 0.00	22.46 -0.39 0.00	20.76 -0.47 0.00	19.50 -0.42 0.00	19.46 -0.40 0.00	18.55 -0.46 0.00	18.51 -0.40 0.00	18.39 -0.26 0.00	19.59 -0.22 0.00	20.60 -0.27 0.00	24.15 -0.27 0.00	28.65 -0.44 0.00	23.99 -0.19 0.00	18.70 -0.33 -0.75	12.04 -0.15 -1.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.75 -0.05 -1.73	9.64 -0.06 -1.57	9.23 -0.05 -1.46	9.38 -0.06 -1.36	10.32 -0.09 -1.33	11.67 -0.01 -1.06	20.37 0.10 -0.48	18.47 0.18 -0.61	22.84 0.02 0.00	23.50 -0.05 0.00	22.73 -0.11 0.00	21.04 -0.19 0.00	19.76 -0.16 0.00	19.69 -0.16 0.00	18.80 -0.21 0.00	18.74 -0.17 0.00	18.58 -0.07 0.00	19.81 0.00 0.00	20.83 -0.04 0.00	24.45 0.02 0.00	29.02 -0.06 0.00	24.26 0.07 0.00	18.91 -0.13 -0.75	12.13 -0.06 -1.57
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.62 -0.15 -1.70	9.52 -0.15 -1.55	9.10 -0.15 -1.44	9.25 -0.16 -1.34	10.17 -0.22 -1.31	11.50 -0.16 -1.04	20.07 -0.20 -0.47	18.18 -0.11 -0.60	22.43 -0.39 0.00	23.08 -0.47 0.00	22.32 -0.52 0.00	20.66 -0.57 0.00	19.40 -0.52 0.00	19.34 -0.52 0.00	18.46 -0.55 0.00	18.42 -0.49 0.00	18.28 -0.37 0.00	19.47 -0.34 0.00	20.47 -0.40 0.00	24.01 -0.42 0.00	28.47 -0.61 0.00	23.85 -0.34 0.00	18.58 -0.44 -0.74	11.94 -0.22 -1.55
STEEL___WIND 323596	10.42 0.08 -2.28	10.29 0.10 -2.06	9.83 0.10 -1.92	9.96 0.10 -1.79	10.86 0.03 -1.75	12.14 0.13 -1.39	20.76 0.34 -0.62	18.84 0.35 -0.80	22.78 -0.05 0.00	23.41 -0.14 0.00	22.87 0.02 0.00	21.00 -0.23 0.00	19.76 -0.16 0.00	19.73 -0.12 0.00	18.91 -0.09 0.00	18.89 -0.02 0.00	18.88 0.22 0.00	19.77 -0.04 0.00	20.76 -0.10 0.00	24.18 -0.24 0.00	28.85 -0.23 0.00	24.09 -0.10 0.00	19.05 -0.22 -0.99	12.66 -0.02 -2.07
STEBEN_REC_LFGE 323667	11.48 0.15 -3.27	11.24 0.15 -2.97	10.71 0.14 -2.76	10.78 0.14 -2.57	11.73 0.13 -2.52	12.88 0.25 -2.00	21.39 0.69 -0.90	20.05 0.73 -1.64	23.39 0.57 0.00	24.06 0.52 0.00	23.46 0.62 0.00	21.63 0.40 0.00	20.27 0.36 0.00	20.19 0.34 0.00	19.29 0.29 0.00	19.25 0.34 0.00	19.17 0.52 0.00	20.26 0.46 0.00	21.33 0.46 0.00	24.98 0.56 0.00	30.51 0.73 -0.70	24.84 0.65 0.00	19.99 0.29 -1.42	13.81 0.22 -2.97
STONY___BROOK 24151	24.41 1.40 -14.95	23.47 1.35 -14.00	22.20 1.28 -13.11	22.18 1.31 -12.80	22.68 1.42 -12.18	24.39 1.72 -12.05	34.96 3.50 -11.65	40.94 3.18 -20.07	43.41 3.83 -16.76	44.24 3.23 -17.47	41.84 2.95 -16.05	48.22 2.78 -24.20	50.55 2.69 -27.95	48.21 2.74 -25.61	48.34 2.57 -26.77	46.93 2.55 -25.47	52.36 2.61 -31.09	49.98 2.56 -27.62	45.22 2.50 -21.85	49.23 3.37 -21.44	54.59 3.95 -21.55	41.10 2.97 -13.94	33.42 2.91 -12.23	25.81 1.80 -13.40
STURGEON_POOL_HYD 23609	24.05 0.81 -15.18	22.71 0.81 -13.77	21.39 0.77 -12.80	20.80 0.80 -11.93	21.64 0.87 -11.69	20.95 1.03 -9.30	25.99 2.02 -4.17	36.35 1.82 -16.85	35.39 2.44 -10.13	36.60 2.49 -10.56	34.94 2.40 -9.70	38.01 2.23 -14.55	38.81 2.09 -16.80	37.36 2.10 -15.40	37.14 2.03 -16.10	36.28 2.04 -15.33	39.36 2.00 -18.71	38.50 2.08 -16.62	36.20 2.19 -13.15	39.91 2.59 -12.90	48.77 3.08 -16.61	35.13 2.56 -8.39	30.45 2.05 -10.12	25.40 1.11 -13.66
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.68 0.81 -13.79	21.46 0.82 -12.52	20.23 0.78 -11.63	19.71 0.80 -10.84	20.57 0.87 -10.62	20.11 1.04 -8.45	25.65 2.06 -3.79	37.46 1.89 -17.88	40.79 2.53 -15.44	42.23 2.59 -16.09	40.14 2.51 -14.78	45.83 2.31 -22.29	47.82 2.17 -25.73	45.62 2.18 -23.58	45.77 2.11 -24.65	44.46 2.10 -23.45	49.34 2.05 -28.63	47.40 2.16 -25.43	43.26 2.27 -20.12	46.80 2.64 -19.74	51.11 3.17 -18.85	39.66 2.64 -12.83	31.71 2.05 -11.38	24.03 1.11 -12.29

SYNERGY___BIOGAS 323694	10.03 -0.01 -1.98	9.92 0.00 -1.79	9.50 0.02 -1.67	9.63 0.00 -1.55	10.52 -0.08 -1.52	11.85 0.02 -1.21	20.52 0.18 -0.54	18.50 0.12 -0.70	22.48 -0.34 0.00	23.10 -0.45 0.00	22.43 -0.41 0.00	20.66 -0.57 0.00	19.42 -0.50 0.00	19.42 -0.44 0.00	18.53 -0.47 0.00	18.51 -0.40 0.00	18.47 -0.19 0.00	19.53 -0.28 0.00	20.49 -0.38 0.00	23.93 -0.49 0.00	28.41 -0.67 0.00	23.85 -0.34 0.00	18.70 -0.44 -0.86	12.31 -0.11 -1.79
SYRACUSE___ENERGY_ST1 323597	9.51 0.00 -1.45	9.43 -0.01 -1.31	9.03 -0.01 -1.22	9.19 -0.02 -1.14	10.17 -0.02 -1.11	11.52 0.01 -0.89	20.32 0.12 -0.40	18.33 0.14 -0.51	22.96 0.14 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.38 0.15 0.00	20.07 0.16 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.78 0.13 0.00	19.95 0.14 0.00	20.99 0.13 0.00	24.59 0.17 0.00	29.29 0.21 0.00	24.35 0.17 0.00	18.95 0.04 -0.63	11.93 0.00 -1.31
SYRACUSE___ENERGY_ST2 323598	9.51 0.00 -1.45	9.43 -0.01 -1.31	9.03 -0.01 -1.22	9.19 -0.02 -1.14	10.17 -0.02 -1.11	11.52 0.01 -0.89	20.32 0.12 -0.40	18.33 0.14 -0.51	22.96 0.14 0.00	23.67 0.12 0.00	22.96 0.11 0.00	21.38 0.15 0.00	20.07 0.16 0.00	19.93 0.08 0.00	19.07 0.06 0.00	18.98 0.08 0.00	18.78 0.13 0.00	19.95 0.14 0.00	20.99 0.13 0.00	24.59 0.17 0.00	29.29 0.21 0.00	24.35 0.17 0.00	18.95 0.04 -0.63	11.93 0.00 -1.31
SYRACUSE___POWER 24017	9.54 0.02 -1.45	9.45 0.02 -1.31	9.05 0.02 -1.22	9.22 0.01 -1.14	10.20 0.01 -1.11	11.55 0.04 -0.89	20.37 0.18 -0.40	18.41 0.21 -0.51	23.05 0.23 0.00	23.78 0.24 0.00	23.07 0.23 0.00	21.44 0.21 0.00	20.14 0.22 0.00	20.03 0.18 0.00	19.16 0.15 0.00	19.08 0.17 0.00	18.86 0.21 0.00	20.03 0.22 0.00	21.06 0.19 0.00	24.69 0.27 0.00	29.43 0.35 0.00	24.43 0.24 0.00	19.00 0.09 -0.63	11.96 0.03 -1.31
TRIGEN___CC 323695	24.32 1.10 -15.15	23.24 1.09 -14.02	21.96 1.04 -13.11	21.94 1.07 -12.80	22.43 1.16 -12.18	24.06 1.39 -12.05	35.61 2.75 -13.06	40.34 2.55 -20.10	42.91 3.31 -16.78	43.96 2.94 -17.47	41.54 2.65 -16.05	47.94 2.50 -24.20	50.27 2.41 -27.95	47.89 2.42 -25.61	48.06 2.28 -26.77	46.66 2.29 -25.47	52.04 2.29 -31.09	49.72 2.30 -27.62	45.03 2.32 -21.85	48.74 2.88 -21.44	54.06 3.43 -21.55	40.83 2.71 -13.94	33.22 2.69 -12.25	26.97 1.53 -14.82
UNION___PROCESSING_DRP 323587	9.69 -0.11 -1.73	9.58 -0.11 -1.57	9.17 -0.10 -1.46	9.32 -0.11 -1.36	10.25 -0.16 -1.33	11.57 -0.11 -1.06	20.18 -0.10 -0.48	18.28 -0.02 -0.61	22.50 -0.32 0.00	23.17 -0.38 0.00	22.41 -0.43 0.00	20.72 -0.51 0.00	19.46 -0.46 0.00	19.42 -0.44 0.00	18.53 -0.47 0.00	18.49 -0.42 0.00	18.37 -0.28 0.00	19.55 -0.26 0.00	20.56 -0.31 0.00	24.10 -0.32 0.00	28.56 -0.52 0.00	23.92 -0.27 0.00	18.67 -0.37 -0.75	12.02 -0.17 -1.57
UPPER HUDSON___HYD 24058	28.43 0.44 -19.92	26.64 0.44 -18.07	25.05 0.44 -16.80	24.18 0.45 -15.65	24.92 0.50 -15.34	23.45 0.64 -12.20	26.57 1.31 -5.47	28.06 1.27 -9.10	28.60 1.73 -4.04	29.60 1.79 -4.26	28.42 1.67 -3.91	28.15 1.49 -5.43	27.44 1.33 -6.19	26.89 1.35 -5.68	26.26 1.35 -5.90	25.68 1.27 -5.50	26.53 1.19 -6.68	26.96 1.29 -5.87	27.21 1.52 -4.82	30.93 1.64 -4.87	34.08 1.95 -3.05	29.10 1.65 -3.27	29.42 1.17 -9.97	29.22 0.56 -18.03
UPPER RAQUET___HYD 24056	7.35 -0.72 0.00	7.41 -0.72 0.00	7.13 -0.68 0.00	7.39 -0.69 0.00	8.34 -0.74 0.00	9.73 -0.89 0.00	17.74 -2.06 0.00	14.40 -2.12 1.16	15.94 -2.67 4.21	15.19 -2.71 5.65	15.10 -2.63 5.11	14.90 -2.40 3.93	14.77 -2.23 2.91	14.72 -2.26 2.87	14.62 -2.17 2.23	14.59 -2.17 2.15	14.53 -2.18 1.94	17.20 -2.28 0.33	14.83 -2.40 3.64	15.35 -2.73 6.34	20.81 -3.26 5.02	15.32 -2.73 6.13	14.62 -1.99 1.68	9.71 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.30 0.54 -6.69	14.74 0.54 -6.07	13.97 0.51 -5.64	13.85 0.52 -5.26	14.83 0.60 -5.15	15.45 0.73 -4.10	23.16 1.52 -1.84	22.60 1.40 -3.52	25.33 1.85 -0.66	26.19 1.95 -0.69	25.35 1.87 -0.63	23.76 1.68 -0.85	22.51 1.61 -0.98	22.34 1.59 -0.90	21.45 1.50 -0.94	21.30 1.49 -0.90	21.24 1.49 -1.09	22.38 1.60 -0.97	23.27 1.63 -0.77	27.20 2.03 -0.75	33.20 2.44 -1.67	26.61 1.94 -0.49	22.77 1.37 -3.11	17.43 0.74 -6.07
VISCHER___FERRY HYD 24020	28.35 0.44 -19.85	26.57 0.44 -18.01	24.98 0.43 -16.74	24.11 0.44 -15.60	24.85 0.49 -15.28	23.38 0.61 -12.15	26.42 1.17 -5.45	27.04 1.11 -8.24	27.45 1.53 -3.10	28.36 1.58 -3.23	27.30 1.48 -2.97	26.84 1.32 -4.29	26.00 1.22 -4.87	25.56 1.23 -4.48	24.87 1.22 -4.64	24.10 1.12 -4.08	24.62 1.03 -4.94	25.19 1.07 -4.32	25.66 1.21 -3.59	29.40 1.32 -3.66	32.24 1.57 -1.59	28.00 1.33 -2.48	28.92 1.08 -9.56	29.05 0.54 -17.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.26 0.94 -14.25	22.00 0.94 -12.93	20.73 0.90 -12.02	20.19 0.92 -11.20	21.05 1.00 -10.97	20.55 1.20 -8.73	26.09 2.37 -3.91	38.80 2.19 -18.92	41.73 2.90 -16.02	43.23 2.99 -16.69	41.08 2.90 -15.34	47.03 2.68 -23.12	49.13 2.51 -26.70	46.85 2.52 -24.47	47.00 2.41 -25.58	45.66 2.42 -24.34	50.73 2.37 -29.71	48.67 2.48 -26.39	44.35 2.61 -20.87	47.96 3.05 -20.48	52.85 3.63 -20.13	40.52 3.02 -13.32	32.39 2.34 -11.77	24.59 1.28 -12.68
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.81 1.02 -14.73	22.51 1.02 -13.37	21.20 0.96 -12.42	20.64 0.98 -11.58	21.49 1.06 -11.34	20.93 1.28 -9.02	26.40 2.56 -4.05	40.08 2.33 -20.07	42.68 3.10 -16.76	44.22 3.20 -17.47	42.02 3.13 -16.05	48.30 2.87 -24.20	50.57 2.71 -27.95	48.17 2.70 -25.61	48.38 2.60 -26.77	46.97 2.59 -25.47	52.30 2.56 -31.09	50.10 2.67 -27.62	45.51 2.80 -21.85	49.08 3.22 -21.44	54.43 3.81 -21.54	41.34 3.22 -13.94	33.00 2.49 -12.23	25.08 1.37 -13.09
WADING RIVER_IC_1 23522	24.45 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.20 1.32 -12.80	22.70 1.43 -12.18	24.41 1.74 -12.05	35.03 3.60 -11.62	40.97 3.22 -20.07	43.16 3.58 -16.76	43.82 2.80 -17.47	41.43 2.54 -16.05	47.83 2.40 -24.20	50.19 2.33 -27.95	47.85 2.38 -25.61	48.00 2.22 -26.77	46.59 2.21 -25.47	52.02 2.27 -31.09	49.64 2.22 -27.62	44.91 2.19 -21.85	49.03 3.17 -21.44	54.21 3.58 -21.55	40.76 2.64 -13.94	33.14 2.63 -12.23	25.79 1.80 -13.38
WADING RIVER_IC_2 23547	24.45 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.20 1.32 -12.80	22.70 1.43 -12.18	24.41 1.74 -12.05	35.03 3.60 -11.62	40.97 3.22 -20.07	43.16 3.58 -16.76	43.82 2.80 -17.47	41.43 2.54 -16.05	47.83 2.40 -24.20	50.19 2.33 -27.95	47.85 2.38 -25.61	48.00 2.22 -26.77	46.59 2.21 -25.47	52.02 2.27 -31.09	49.64 2.22 -27.62	44.91 2.19 -21.85	49.03 3.17 -21.44	54.21 3.58 -21.55	40.76 2.64 -13.94	33.14 2.63 -12.23	25.79 1.80 -13.38
WADING RIVER_IC_3 23601	24.45 1.44 -14.95	23.50 1.37 -14.00	22.22 1.30 -13.11	22.20 1.32 -12.80	22.70 1.43 -12.18	24.41 1.74 -12.05	35.03 3.60 -11.62	40.97 3.22 -20.07	43.16 3.58 -16.76	43.82 2.80 -17.47	41.43 2.54 -16.05	47.83 2.40 -24.20	50.19 2.33 -27.95	47.85 2.38 -25.61	48.00 2.22 -26.77	46.59 2.21 -25.47	52.02 2.27 -31.09	49.64 2.22 -27.62	44.91 2.19 -21.85	49.03 3.17 -21.44	54.21 3.58 -21.55	40.76 2.64 -13.94	33.14 2.63 -12.23	25.79 1.80 -13.38

WALDEN___HYDRO 24148	23.10 0.85 -14.17	21.84 0.85 -12.86	20.58 0.81 -11.95	20.05 0.84 -11.14	20.90 0.91 -10.91	20.39 1.09 -8.68	25.87 2.18 -3.89	37.26 1.98 -17.59	39.70 2.65 -14.23	41.09 2.71 -14.83	39.08 2.60 -13.63	44.18 2.42 -20.53	45.89 2.27 -23.71	43.84 2.26 -21.73	43.92 2.20 -22.71	42.71 2.19 -21.61	47.20 2.16 -26.38	45.50 2.26 -23.43	41.78 2.38 -18.54	45.42 2.81 -18.19	50.66 3.34 -18.23	38.79 2.78 -11.83	31.58 2.17 -11.12	24.47 1.19 -12.66
WARRENSBURG___ 23737	28.43 0.44 -19.92	26.64 0.44 -18.07	25.05 0.44 -16.80	24.18 0.45 -15.65	24.92 0.50 -15.34	23.45 0.64 -12.20	26.57 1.31 -5.47	28.06 1.27 -9.10	28.60 1.73 -4.04	29.60 1.79 -4.26	28.42 1.67 -3.91	28.15 1.49 -5.43	27.44 1.33 -6.19	26.89 1.35 -5.68	26.26 1.35 -5.90	25.68 1.27 -5.50	26.53 1.19 -6.68	26.96 1.29 -5.87	27.21 1.52 -4.82	30.93 1.64 -4.87	34.08 1.95 -3.05	29.10 1.65 -3.27	29.42 1.17 -9.97	29.22 0.56 -18.03
WATERSIDE___6 8 9 23538	23.86 1.05 -14.74	22.55 1.05 -13.38	21.23 0.99 -12.43	20.67 1.02 -11.58	21.51 1.08 -11.35	20.93 1.28 -9.02	26.40 2.56 -4.05	40.00 2.25 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	41.97 3.08 -16.05	48.28 2.85 -24.20	50.55 2.69 -27.94	48.13 2.66 -25.61	48.31 2.53 -26.77	46.91 2.53 -25.47	52.25 2.50 -31.09	50.02 2.59 -27.62	45.43 2.71 -21.85	48.99 3.13 -21.44	54.32 3.69 -21.55	41.27 3.14 -13.94	33.02 2.51 -12.23	25.09 1.38 -13.09
WDELAWARE___HYD 323627	21.96 0.79 -13.10	20.81 0.80 -11.89	19.62 0.76 -11.05	19.15 0.78 -10.30	20.01 0.84 -10.09	19.66 1.02 -8.02	25.42 2.02 -3.60	33.94 1.82 -14.43	36.47 2.44 -11.21	37.72 2.49 -11.68	35.99 2.42 -10.73	39.60 2.23 -16.14	40.66 2.11 -18.63	39.03 2.10 -17.08	38.89 2.03 -17.85	37.92 2.02 -16.99	41.39 2.00 -20.74	40.33 2.10 -18.42	37.65 2.21 -14.57	41.33 2.61 -14.30	46.44 3.17 -14.19	36.07 2.59 -9.30	29.92 2.03 -9.61	23.49 1.09 -11.77
WEST BABYLON___IC 23714	24.37 1.32 -14.99	23.41 1.28 -14.00	22.14 1.22 -13.11	22.13 1.25 -12.80	22.62 1.36 -12.18	24.31 1.65 -12.05	35.03 3.33 -11.90	40.80 3.04 -20.08	43.41 3.83 -16.76	44.38 3.37 -17.47	41.89 2.99 -16.05	48.26 2.82 -24.20	50.57 2.71 -27.95	48.21 2.74 -25.61	48.34 2.57 -26.77	46.95 2.57 -25.47	52.36 2.61 -31.09	49.98 2.56 -27.62	45.26 2.54 -21.85	49.13 3.27 -21.44	54.56 3.92 -21.55	41.15 3.02 -13.94	33.53 3.02 -12.23	26.04 1.76 -13.66
WEST CANADA___HYD 24049	7.74 0.07 0.40	7.83 0.07 0.37	7.54 0.06 0.34	7.82 0.06 0.32	8.84 0.07 0.31	10.47 0.10 0.25	19.89 0.20 0.11	17.80 0.19 0.08	23.30 0.23 -0.25	24.12 0.24 -0.34	23.38 0.23 -0.31	21.66 0.21 -0.22	20.30 0.22 -0.16	20.23 0.22 -0.16	19.34 0.21 -0.13	19.24 0.21 -0.12	18.97 0.21 -0.11	20.04 0.22 -0.02	21.30 0.23 -0.20	25.05 0.27 -0.36	29.69 0.32 -0.28	24.80 0.27 -0.34	18.38 0.18 0.08	10.34 0.10 0.37
WESTERN_NY_WIND 24143	10.04 -0.01 -1.99	9.93 0.00 -1.80	9.50 0.02 -1.67	9.63 0.00 -1.56	10.53 -0.08 -1.53	11.86 0.02 -1.22	20.52 0.18 -0.55	18.49 0.11 -0.70	22.45 -0.37 0.00	23.08 -0.47 0.00	22.43 -0.41 0.00	20.64 -0.59 0.00	19.42 -0.50 0.00	19.42 -0.44 0.00	18.53 -0.47 0.00	18.51 -0.40 0.00	18.47 -0.19 0.00	19.51 -0.30 0.00	20.49 -0.38 0.00	23.93 -0.49 0.00	28.41 -0.67 0.00	23.82 -0.36 0.00	18.71 -0.44 -0.86	12.31 -0.12 -1.80
WESTOVER___LESR 323668	13.45 0.24 -5.14	13.02 0.24 -4.66	12.38 0.23 -4.33	12.35 0.23 -4.04	13.29 0.25 -3.96	14.10 0.33 -3.15	21.90 0.69 -1.41	20.93 0.65 -2.59	23.57 0.75 0.00	24.30 0.75 0.00	23.62 0.78 0.00	21.89 0.66 0.00	20.53 0.62 0.00	20.47 0.62 0.00	19.60 0.59 0.00	19.51 0.60 0.00	19.31 0.65 0.00	20.46 0.65 0.00	21.54 0.67 0.00	25.20 0.78 0.00	31.14 0.93 -1.12	24.96 0.77 0.00	21.02 0.51 -2.23	15.58 0.30 -4.66
WETHRSFD_WT_PWR 323626	10.79 0.06 -2.66	10.61 0.07 -2.41	10.13 0.08 -2.24	10.23 0.07 -2.09	11.14 0.02 -2.05	12.35 0.11 -1.63	20.83 0.30 -0.73	19.32 0.32 -1.32	22.75 -0.07 0.00	23.41 -0.14 0.00	22.84 0.00 0.00	21.02 -0.21 0.00	19.76 -0.16 0.00	19.73 -0.12 0.00	18.88 -0.13 0.00	18.85 -0.06 0.00	18.80 0.15 0.00	19.77 -0.04 0.00	20.78 -0.08 0.00	24.23 -0.20 0.00	29.43 -0.20 -0.55	24.11 -0.07 0.00	19.27 -0.16 -1.15	13.03 0.00 -2.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.23 0.90 -14.26	21.97 0.90 -12.94	20.70 0.86 -12.03	20.16 0.88 -11.21	21.02 0.95 -10.98	20.50 1.15 -8.74	25.99 2.28 -3.92	38.74 2.10 -18.96	41.64 2.78 -16.04	43.13 2.87 -16.71	40.99 2.79 -15.35	46.95 2.57 -23.15	49.06 2.41 -26.73	46.78 2.42 -24.50	46.94 2.32 -25.61	45.58 2.31 -24.37	50.67 2.27 -29.74	48.60 2.38 -26.42	44.27 2.50 -20.90	47.83 2.90 -20.51	52.71 3.46 -20.17	40.42 2.90 -13.33	32.29 2.23 -11.78	24.54 1.23 -12.69
YORK___WARBASSE 23770	23.87 1.06 -14.74	22.56 1.06 -13.38	21.24 1.00 -12.43	20.68 1.03 -11.58	21.51 1.09 -11.35	20.92 1.27 -9.02	26.38 2.53 -4.05	39.98 2.23 -20.07	42.57 2.99 -16.76	44.10 3.08 -17.47	42.10 3.20 -16.06	48.37 2.93 -24.21	50.64 2.77 -27.95	48.23 2.76 -25.62	48.34 2.57 -26.77	46.95 2.57 -25.47	52.28 2.54 -31.09	50.06 2.63 -27.62	45.47 2.75 -21.85	49.03 3.17 -21.44	54.41 3.78 -21.55	41.31 3.19 -13.94	33.05 2.54 -12.23	25.12 1.41 -13.09