

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2021

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	23.57	21.73	21.28	21.26	21.21	22.06	25.58	28.58	29.87	31.41	27.25	26.88	26.56	25.58	24.23	24.07	26.40	31.31	32.05	33.45	37.23	27.71	23.32	22.41
24138	0.90	0.67	0.57	0.51	0.59	0.83	0.69	1.34	2.69	2.46	2.12	1.85	1.70	1.46	1.06	1.17	0.99	1.03	1.18	1.32	1.34	1.13	0.97	0.82
	-13.26	-13.35	-13.82	-14.48	-13.72	-11.92	-17.07	-13.80	-1.05	-5.72	-3.69	-6.75	-8.72	-10.64	-13.64	-11.97	-16.18	-20.33	-19.22	-18.97	-22.64	-15.94	-13.24	-14.03
74TH STREET_GT_1	23.57	21.73	21.29	21.26	21.21	22.06	25.58	28.57	29.85	31.41	27.25	26.87	26.56	25.57	24.23	24.07	26.40	31.31	32.05	33.46	37.23	27.72	23.33	22.41
24260	0.90	0.67	0.57	0.51	0.59	0.83	0.69	1.33	2.67	2.46	2.12	1.83	1.70	1.44	1.06	1.17	0.99	1.03	1.18	1.33	1.34	1.14	0.98	0.82
	-13.26	-13.35	-13.83	-14.48	-13.72	-11.92	-17.08	-13.80	-1.05	-5.72	-3.69	-6.75	-8.72	-10.64	-13.65	-11.97	-16.18	-20.33	-19.22	-18.97	-22.64	-15.94	-13.24	-14.04
74TH STREET_GT_2	23.57	21.73	21.29	21.26	21.21	22.06	25.58	28.57	29.85	31.41	27.25	26.87	26.56	25.57	24.23	24.07	26.40	31.31	32.05	33.46	37.23	27.72	23.33	22.41
24261	0.90	0.67	0.57	0.51	0.59	0.83	0.69	1.33	2.67	2.46	2.12	1.83	1.70	1.44	1.06	1.17	0.99	1.03	1.18	1.33	1.34	1.14	0.98	0.82
	-13.26	-13.35	-13.83	-14.48	-13.72	-11.92	-17.08	-13.80	-1.05	-5.72	-3.69	-6.75	-8.72	-10.64	-13.65	-11.97	-16.18	-20.33	-19.22	-18.97	-22.64	-15.94	-13.24	-14.04
ADK HUDSON___FALLS	28.52	26.86	26.65	26.91	26.52	26.64	32.28	33.76	29.43	31.49	28.45	29.24	29.73	28.96	29.00	28.63	32.00	38.30	39.48	40.82	44.29	33.57	28.27	27.70
24011	0.57	0.48	0.42	0.40	0.44	0.66	0.59	0.98	1.83	1.60	1.84	1.50	1.20	0.98	0.64	0.78	0.69	0.77	0.89	1.07	1.11	0.72	0.60	0.47
	-18.54	-18.67	-19.33	-20.25	-19.19	-16.67	-23.88	-19.34	-1.47	-6.67	-5.17	-9.46	-12.39	-14.49	-18.84	-16.92	-22.07	-27.59	-26.95	-26.59	-29.92	-22.21	-18.55	-19.67
ADK RESOURCE___RCVRY	28.56	26.90	26.68	26.95	26.55	26.69	32.34	33.85	29.54	31.58	28.58	29.36	29.81	29.03	29.05	28.69	32.07	38.38	39.56	40.90	44.40	33.63	28.31	27.74
23798	0.60	0.49	0.43	0.41	0.45	0.69	0.63	1.05	1.93	1.67	1.97	1.61	1.26	1.04	0.67	0.82	0.74	0.82	0.93	1.12	1.19	0.76	0.63	0.49
	-18.55	-18.69	-19.35	-20.27	-19.20	-16.69	-23.90	-19.36	-1.47	-6.68	-5.18	-9.47	-12.40	-14.51	-18.86	-16.94	-22.09	-27.62	-26.97	-26.62	-29.96	-22.23	-18.57	-19.69
ADK S GLENS___FALLS	28.52	26.86	26.65	26.91	26.52	26.64	32.28	33.76	29.43	31.49	28.45	29.24	29.73	28.96	29.00	28.63	32.00	38.30	39.48	40.82	44.29	33.57	28.27	27.70
24028	0.57	0.48	0.42	0.40	0.44	0.66	0.59	0.98	1.83	1.60	1.84	1.50	1.20	0.98	0.64	0.78	0.69	0.77	0.89	1.07	1.11	0.72	0.60	0.47
	-18.54	-18.67	-19.33	-20.25	-19.19	-16.67	-23.88	-19.34	-1.47	-6.67	-5.17	-9.46	-12.39	-14.49	-18.84	-16.92	-22.07	-27.59	-26.95	-26.59	-29.92	-22.21	-18.55	-19.67
ADK_NYS___DAM	27.39	25.74	25.50	25.72	25.38	25.56	30.82	32.46	28.90	30.32	27.55	28.24	28.40	27.49	27.76	27.37	30.41	36.29	37.79	39.06	41.70	32.18	27.16	26.53
23527	0.44	0.36	0.32	0.29	0.33	0.47	0.41	0.73	1.38	1.23	1.22	1.00	0.86	0.73	0.50	0.58	0.50	0.55	0.65	0.75	0.74	0.57	0.50	0.36
	-17.54	-17.67	-18.29	-19.16	-18.15	-15.77	-22.59	-18.30	-1.39	-5.87	-4.89	-8.95	-11.39	-13.28	-17.73	-15.86	-20.68	-25.80	-25.49	-25.15	-27.71	-20.96	-17.55	-18.61
AIR_PRODUCTS___DRP	26.92	25.28	25.04	25.25	24.92	25.09	30.22	31.68	28.12	30.08	26.80	27.54	27.77	27.09	27.24	26.73	29.96	35.84	36.90	38.13	41.47	31.48	26.51	25.93
24190	0.35	0.28	0.25	0.23	0.26	0.34	0.30	0.34	0.63	0.56	0.58	0.49	0.42	0.35	0.25	0.28	0.24	0.27	0.30	0.36	0.36	0.27	0.22	0.16
	-17.16	-17.29	-17.90	-18.75	-17.76	-15.44	-22.11	-17.91	-1.36	-6.29	-4.79	-8.76	-11.20	-13.26	-17.47	-15.52	-20.49	-25.62	-24.95	-24.62	-27.86	-20.57	-17.18	-18.21
ALBANY___1	26.92	25.28	25.04	25.25	24.92	25.09	30.22	31.68	28.12	30.08	26.80	27.54	27.77	27.09	27.24	26.73	29.96	35.84	36.90	38.13	41.47	31.48	26.51	25.93
23571	0.35	0.28	0.25	0.23	0.26	0.34	0.30	0.34	0.63	0.56	0.58	0.49	0.42	0.35	0.25	0.28	0.24	0.27	0.30	0.36	0.36	0.27	0.22	0.16
	-17.16	-17.29	-17.90	-18.75	-17.76	-15.44	-22.11	-17.91	-1.36	-6.29	-4.79	-8.76	-11.20	-13.26	-17.47	-15.52	-20.49	-25.62	-24.95	-24.62	-27.86	-20.57	-17.18	-18.21
ALBANY___2	26.92	25.28	25.04	25.25	24.92	25.09	30.22	31.68	28.12	30.08	26.80	27.54	27.77	27.09	27.24	26.73	29.96	35.84	36.90	38.13	41.47	31.48	26.51	25.93
23572	0.35	0.28	0.25	0.23	0.26	0.34	0.30	0.34	0.63	0.56	0.58	0.49	0.42	0.35	0.25	0.28	0.24	0.27	0.30	0.36	0.36	0.27	0.22	0.16
	-17.16	-17.29	-17.90	-18.75	-17.76	-15.44	-22.11	-17.91	-1.36	-6.29	-4.79	-8.76	-11.20	-13.26	-17.47	-15.52	-20.49	-25.62	-24.95	-24.62	-27.86	-20.57	-17.18	-18.21
ALBANY___3	26.92	25.28	25.04	25.25	24.92	25.09	30.22	31.68	28.12	30.08	26.80	27.54	27.77	27.09	27.24	26.73	29.96	35.84	36.90	38.13	41.47	31.48	26.51	25.93
23573	0.35	0.28	0.25	0.23	0.26	0.34	0.30	0.34	0.63	0.56	0.58	0.49	0.42	0.35	0.25	0.28	0.24	0.27	0.30	0.36	0.36	0.27	0.22	0.16
	-17.16	-17.29	-17.90	-18.75	-17.76	-15.44	-22.11	-17.91	-1.36	-6.29	-4.79	-8.76	-11.20	-13.26	-17.47	-15.52	-20.49	-25.62	-24.95	-24.62	-27.86	-20.57	-17.18	-18.21
ALBANY___4	26.92	25.28	25.04	25.25	24.92	25.09	30.22	31.68	28.12	30.08	26.80	27.54	27.77	27.09	27.24	26.73	29.96	35.84	36.90	38.13	41.47	31.48	26.51	25.93
23574	0.35	0.28	0.25	0.23	0.26	0.34	0.30	0.34	0.63	0.56	0.58	0.49	0.42	0.35	0.25	0.28	0.24	0.27	0.30	0.36	0.36	0.27	0.22	0.16
	-17.16	-17.29	-17.90	-18.75	-17.76	-15.44	-22.11	-17.91	-1.36	-6.29	-4.79	-8.76	-11.20	-13.26	-17.47	-15.52	-20.49	-25.62	-24.95	-24.62	-27.86	-20.57	-17.18	-18.21

ALBANY___LFGE 323615	27.43 0.41 -17.61	25.78 0.34 -17.74	25.55 0.30 -18.36	25.78 0.28 -19.23	25.43 0.30 -18.22	25.57 0.43 -15.83	30.86 0.37 -22.68	32.30 0.50 -18.37	28.47 0.94 -1.39	30.46 0.83 -6.40	27.23 0.88 -4.91	28.02 0.75 -8.98	28.26 0.63 -11.48	27.59 0.53 -13.58	27.79 0.35 -17.91	27.27 0.42 -15.92	30.58 0.36 -20.99	36.58 0.39 -26.25	37.70 0.45 -25.59	38.94 0.53 -25.25	42.29 0.53 -28.51	32.12 0.38 -21.10	27.05 0.32 -17.62	26.48 0.24 -18.68
ALCOA_RYNLDS___DRP 24188	8.98 -0.42 0.00	7.45 -0.26 0.00	6.65 -0.25 0.00	6.04 -0.23 0.00	6.65 -0.26 0.00	8.95 -0.36 0.00	7.50 -0.31 0.00	12.93 -0.51 0.00	25.32 -0.81 0.00	22.41 -0.81 0.00	20.62 -0.81 0.00	17.63 -0.66 0.00	4.75 -0.65 10.75	4.74 -0.55 8.19	9.13 -0.40 0.00	4.23 -0.48 6.22	8.86 -0.37 0.00	8.58 -0.40 0.97	11.22 -0.43 0.00	12.68 -0.49 0.00	12.74 -0.52 0.00	3.67 -0.46 6.51	4.65 -0.38 4.08	4.09 -0.32 3.15
ALCOA___DSASP 323711	8.98 -0.42 0.00	7.45 -0.26 0.00	6.65 -0.25 0.00	6.04 -0.23 0.00	6.65 -0.26 0.00	8.95 -0.36 0.00	7.50 -0.31 0.00	12.93 -0.51 0.00	25.32 -0.81 0.00	22.41 -0.81 0.00	20.62 -0.81 0.00	17.63 -0.66 0.00	4.75 -0.65 10.75	4.74 -0.55 8.19	9.13 -0.40 0.00	4.23 -0.48 6.22	8.86 -0.37 0.00	8.58 -0.40 0.97	11.22 -0.43 0.00	12.68 -0.49 0.00	12.74 -0.52 0.00	3.67 -0.46 6.51	4.65 -0.38 4.08	4.09 -0.32 3.15
ALLEGHENY___COGEN 23514	12.58 0.65 -2.53	10.68 0.42 -2.54	9.90 0.37 -2.63	9.39 0.36 -2.76	9.92 0.40 -2.61	12.18 0.60 -2.27	11.60 0.53 -3.25	17.39 0.99 -2.96	27.43 1.07 -0.22	25.74 1.16 -1.35	23.47 1.24 -0.80	20.81 0.97 -1.56	18.87 0.89 -1.84	16.53 0.85 -2.20	13.06 0.67 -2.87	14.09 0.62 -2.54	13.12 0.51 -3.38	14.79 0.56 -4.28	16.42 0.64 -4.12	18.09 0.86 -4.07	18.87 0.91 -4.70	14.74 0.69 -3.41	12.45 0.50 -2.84	11.03 0.46 -3.01
ALTONA_WT_PWR 323606	9.08 -0.33 0.00	7.50 -0.21 0.00	6.70 -0.19 0.00	6.09 -0.18 0.00	6.70 -0.20 0.00	9.05 -0.26 0.00	7.65 -0.16 0.00	13.10 -0.34 0.00	25.64 -0.50 0.00	22.69 -0.53 0.00	20.85 -0.58 0.00	17.86 -0.42 0.00	4.46 -0.45 11.24	4.51 -0.40 8.57	9.25 -0.28 0.00	4.23 -0.29 6.40	8.95 -0.29 0.00	8.79 -0.31 0.84	11.34 -0.31 0.00	12.82 -0.34 0.00	12.86 -0.40 0.00	4.65 -0.34 5.65	5.28 -0.29 3.54	4.55 -0.26 2.74
AMERICAN_REF_FUEL 24010	11.88 0.18 -2.29	10.04 0.02 -2.31	9.32 0.03 -2.39	8.83 0.05 -2.51	9.33 0.05 -2.37	11.49 0.11 -2.06	10.75 -0.02 -2.95	16.10 -0.05 -2.72	25.11 -1.23 -0.21	20.46 -0.74 2.02	21.46 -0.45 -0.48	17.60 -0.42 0.26	17.43 -0.40 -1.68	15.33 -0.18 -2.02	12.12 -0.05 -2.64	13.05 -0.21 -2.33	12.17 -0.18 -3.11	13.68 -0.20 -3.94	15.11 -0.33 -3.79	16.69 -0.21 -3.74	17.38 -0.20 -4.32	13.63 -0.14 -3.13	11.60 -0.12 -2.61	10.32 -0.01 -2.77
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.69 0.74 -2.54	10.72 0.45 -2.56	9.96 0.42 -2.65	9.47 0.43 -2.77	9.99 0.46 -2.63	12.29 0.70 -2.28	11.72 0.64 -3.27	17.59 1.18 -2.97	27.48 1.12 -0.23	29.82 1.32 -5.27	23.96 1.46 -1.07	23.01 1.15 -3.58	18.97 0.95 -1.86	16.60 0.90 -2.22	13.02 0.61 -2.89	13.95 0.47 -2.55	12.99 0.36 -3.40	14.63 0.38 -4.30	16.12 0.33 -4.14	17.87 0.62 -4.09	18.61 0.64 -4.72	14.59 0.53 -3.42	12.38 0.42 -2.85	10.99 0.42 -3.02
ARTHUR_KILL_GT_1 23520	23.54 0.88 -13.26	21.68 0.62 -13.35	21.22 0.50 -13.83	21.20 0.45 -14.48	21.15 0.52 -13.72	21.97 0.74 -11.92	25.51 0.62 -17.08	28.41 1.17 -13.80	29.56 2.38 -1.05	31.15 2.21 -5.72	26.95 1.82 -3.69	26.63 1.59 -6.75	26.39 1.52 -8.72	25.43 1.31 -10.64	24.14 0.97 -13.65	23.97 1.07 -11.97	26.32 0.91 -16.18	31.21 0.93 -20.33	31.97 1.09 -19.22	33.37 1.24 -18.97	37.06 1.17 -22.64	27.67 1.09 -15.94	23.25 0.89 -13.24	22.35 0.75 -14.04
ARTHUR_KILL_2 23512	23.51 0.85 -13.26	21.67 0.60 -13.35	21.21 0.49 -13.83	21.18 0.43 -14.48	21.13 0.51 -13.72	21.94 0.71 -11.92	25.48 0.59 -17.08	28.37 1.13 -13.80	29.48 2.30 -1.05	31.08 2.14 -5.72	26.90 1.78 -3.69	26.59 1.55 -6.75	26.35 1.48 -8.72	25.41 1.28 -10.64	24.12 0.94 -13.65	23.95 1.05 -11.97	26.29 0.88 -16.18	31.19 0.91 -20.33	31.94 1.06 -19.22	33.33 1.20 -18.97	37.02 1.13 -22.64	27.64 1.05 -15.94	23.23 0.87 -13.24	22.33 0.73 -14.04
ARTHUR_KILL_3 23513	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.77 2.59 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.81 1.77 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.25 0.98 -20.33	31.98 1.11 -19.22	33.36 1.22 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.30 0.95 -13.24	22.39 0.80 -14.03
ARTHUR_KILL_COGEN 323718	23.54 0.88 -13.26	21.68 0.62 -13.35	21.22 0.50 -13.83	21.20 0.45 -14.48	21.15 0.52 -13.72	21.97 0.74 -11.92	25.51 0.62 -17.08	28.41 1.17 -13.80	29.56 2.38 -1.05	31.15 2.21 -5.72	26.95 1.82 -3.69	26.63 1.59 -6.75	26.39 1.52 -8.72	25.43 1.31 -10.64	24.14 0.97 -13.65	23.97 1.07 -11.97	26.32 0.91 -16.18	31.21 0.93 -20.33	31.97 1.09 -19.22	33.37 1.24 -18.97	37.06 1.17 -22.64	27.67 1.09 -15.94	23.25 0.89 -13.24	22.35 0.75 -14.04
ASHOKAN____ 23654	24.03 0.55 -14.07	22.28 0.40 -14.17	21.91 0.34 -14.67	21.95 0.31 -15.37	21.86 0.39 -14.56	22.48 0.52 -12.65	26.44 0.50 -18.13	29.07 1.02 -14.61	29.13 1.88 -1.11	30.49 1.58 -5.68	26.63 1.29 -3.91	26.62 1.19 -7.15	26.32 0.97 -9.20	25.40 0.82 -11.09	24.49 0.59 -14.37	24.25 0.64 -12.68	26.72 0.52 -16.97	31.90 0.68 -21.27	32.80 0.79 -20.36	34.15 0.90 -20.09	37.62 0.90 -23.47	28.24 0.76 -16.84	23.70 0.57 -14.02	22.88 0.46 -14.86
ASTORIA_EAST_ENERGY_CC1 323581	23.59 0.92 -13.26	21.76 0.69 -13.36	21.30 0.57 -13.83	21.27 0.51 -14.49	21.22 0.59 -13.73	22.08 0.84 -11.93	25.56 0.67 -17.08	28.40 1.17 -13.79	29.53 2.35 -1.04	31.12 2.18 -5.71	26.94 1.82 -3.69	26.62 1.59 -6.75	26.38 1.52 -8.71	25.47 1.35 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.33 0.91 -16.18	31.19 0.93 -20.32	31.93 1.06 -19.22	33.31 1.19 -18.96	37.08 1.19 -22.64	27.63 1.05 -15.93	23.29 0.93 -13.24	22.39 0.79 -14.04
ASTORIA_EAST_ENERGY_CC2 323582	23.59 0.92 -13.26	21.76 0.69 -13.36	21.30 0.57 -13.83	21.27 0.51 -14.49	21.22 0.59 -13.73	22.08 0.84 -11.93	25.56 0.67 -17.08	28.40 1.17 -13.79	29.53 2.35 -1.04	31.12 2.18 -5.71	26.94 1.82 -3.69	26.62 1.59 -6.75	26.38 1.52 -8.71	25.47 1.35 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.33 0.91 -16.18	31.19 0.93 -20.32	31.93 1.06 -19.22	33.31 1.19 -18.96	37.08 1.19 -22.64	27.63 1.05 -15.93	23.29 0.93 -13.24	22.39 0.79 -14.04
ASTORIA_GT2_I 24094	23.59 0.92 -13.26	21.76 0.69 -13.36	21.30 0.57 -13.83	21.27 0.51 -14.49	21.22 0.59 -13.73	22.08 0.84 -11.93	25.56 0.67 -17.08	28.41 1.18 -13.79	29.53 2.35 -1.04	31.12 2.18 -5.71	26.94 1.82 -3.69	26.64 1.61 -6.75	26.38 1.52 -8.71	25.49 1.36 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.33 0.91 -16.18	31.19 0.93 -20.32	31.93 1.06 -19.22	33.32 1.20 -18.96	37.08 1.19 -22.64	27.63 1.05 -15.93	23.29 0.93 -13.24	22.40 0.80 -14.04

ASTORIA_GT_13 24227	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
ASTORIA_GT_5 24106	23.61 0.94 -13.26	21.77 0.69 -13.36	21.31 0.59 -13.83	21.28 0.52 -14.49	21.24 0.61 -13.73	22.10 0.86 -11.93	25.58 0.69 -17.08	28.44 1.21 -13.79	29.58 2.40 -1.04	31.17 2.23 -5.71	26.98 1.86 -3.69	26.66 1.63 -6.75	26.41 1.55 -8.71	25.50 1.38 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.35 0.93 -16.18	31.21 0.95 -20.32	31.95 1.08 -19.22	33.35 1.22 -18.96	37.11 1.22 -22.64	27.65 1.07 -15.93	23.31 0.95 -13.24	22.41 0.81 -14.04
ASTORIA_GT_7 24107	23.61 0.94 -13.26	21.77 0.69 -13.36	21.31 0.59 -13.83	21.28 0.52 -14.49	21.24 0.61 -13.73	22.10 0.86 -11.93	25.58 0.69 -17.08	28.44 1.21 -13.79	29.58 2.40 -1.04	31.17 2.23 -5.71	26.98 1.86 -3.69	26.66 1.63 -6.75	26.41 1.55 -8.71	25.50 1.38 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.35 0.93 -16.18	31.21 0.95 -20.32	31.95 1.08 -19.22	33.35 1.22 -18.96	37.11 1.22 -22.64	27.65 1.07 -15.93	23.31 0.95 -13.24	22.41 0.81 -14.04
ASTORIA_GT_8 24108	23.61 0.94 -13.26	21.77 0.69 -13.36	21.31 0.59 -13.83	21.28 0.52 -14.49	21.24 0.61 -13.73	22.10 0.86 -11.93	25.58 0.69 -17.08	28.44 1.21 -13.79	29.58 2.40 -1.04	31.17 2.23 -5.71	26.98 1.86 -3.69	26.66 1.63 -6.75	26.41 1.55 -8.71	25.50 1.38 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.35 0.93 -16.18	31.21 0.95 -20.32	31.95 1.08 -19.22	33.35 1.22 -18.96	37.11 1.22 -22.64	27.65 1.07 -15.93	23.31 0.95 -13.24	22.41 0.81 -14.04
ASTORIA___2 24149	23.59 0.92 -13.26	21.76 0.69 -13.36	21.30 0.57 -13.83	21.27 0.51 -14.49	21.22 0.59 -13.73	22.08 0.84 -11.93	25.56 0.67 -17.08	28.41 1.18 -13.79	29.53 2.35 -1.04	31.12 2.18 -5.71	26.94 1.82 -3.69	26.64 1.61 -6.75	26.38 1.52 -8.71	25.49 1.36 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.33 0.91 -16.18	31.19 0.93 -20.32	31.93 1.06 -19.22	33.32 1.20 -18.96	37.08 1.19 -22.64	27.63 1.05 -15.93	23.29 0.93 -13.24	22.40 0.80 -14.04
ASTORIA___3 23516	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
ASTORIA___4 23517	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
ASTORIA___5 23518	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
AST_ENERGY_2_CC3 323677	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.53 0.64 -17.08	28.49 1.25 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.47 1.60 -8.72	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.36 1.22 -18.97	37.15 1.26 -22.64	27.65 1.06 -15.94	23.28 0.93 -13.24	22.37 0.78 -14.03
AST_ENERGY_2_CC4 323678	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.53 0.64 -17.08	28.49 1.25 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.47 1.60 -8.72	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.36 1.22 -18.97	37.15 1.26 -22.64	27.65 1.06 -15.94	23.28 0.93 -13.24	22.37 0.78 -14.03
ATHENS_STG_1 23668	24.51 0.50 -14.60	22.81 0.39 -14.71	22.47 0.35 -15.23	22.54 0.32 -15.95	22.37 0.35 -15.11	22.91 0.47 -13.13	27.02 0.39 -18.81	29.40 0.74 -15.23	28.73 1.44 -1.15	30.45 1.32 -5.90	26.69 1.18 -4.08	26.74 1.00 -7.45	26.63 0.90 -9.58	25.79 0.77 -11.54	25.06 0.56 -14.97	24.76 0.62 -13.21	27.42 0.52 -17.67	32.66 0.56 -22.16	33.51 0.64 -21.21	34.82 0.72 -20.93	38.41 0.73 -24.43	28.80 0.61 -17.55	24.24 0.52 -14.61	23.47 0.42 -15.49
ATHENS_STG_2 23670	24.51 0.50 -14.60	22.81 0.39 -14.71	22.47 0.35 -15.23	22.54 0.32 -15.95	22.37 0.35 -15.11	22.91 0.47 -13.13	27.02 0.39 -18.81	29.40 0.74 -15.23	28.73 1.44 -1.15	30.45 1.32 -5.90	26.69 1.18 -4.08	26.74 1.00 -7.45	26.63 0.90 -9.58	25.79 0.77 -11.54	25.06 0.56 -14.97	24.76 0.62 -13.21	27.42 0.52 -17.67	32.66 0.56 -22.16	33.51 0.64 -21.21	34.82 0.72 -20.93	38.41 0.73 -24.43	28.80 0.61 -17.55	24.24 0.52 -14.61	23.47 0.42 -15.49
ATHENS_STG_3 23677	24.51 0.50 -14.60	22.81 0.39 -14.71	22.47 0.35 -15.23	22.54 0.32 -15.95	22.37 0.35 -15.11	22.91 0.47 -13.13	27.02 0.39 -18.81	29.40 0.74 -15.23	28.73 1.44 -1.15	30.45 1.32 -5.90	26.69 1.18 -4.08	26.74 1.00 -7.45	26.63 0.90 -9.58	25.79 0.77 -11.54	25.06 0.56 -14.97	24.76 0.62 -13.21	27.42 0.52 -17.67	32.66 0.56 -22.16	33.51 0.64 -21.21	34.82 0.72 -20.93	38.41 0.73 -24.43	28.80 0.61 -17.55	24.24 0.52 -14.61	23.47 0.42 -15.49
AUBURN___LFGE 323710	11.37 0.17 -1.79	9.61 0.09 -1.81	8.85 0.08 -1.87	8.31 0.08 -1.96	8.86 0.10 -1.86	11.06 0.14 -1.61	10.27 0.14 -2.31	15.91 0.28 -2.19	26.66 0.37 -0.16	24.39 0.37 -0.80	22.43 0.43 -0.57	19.63 0.31 -1.04	17.83 0.35 -1.33	15.35 0.27 -1.59	11.82 0.22 -2.08	12.97 0.21 -1.84	11.84 0.17 -2.45	13.28 0.17 -3.17	14.88 0.18 -3.05	16.41 0.24 -3.01	17.00 0.26 -3.48	13.36 0.20 -2.52	11.34 0.13 -2.10	9.91 0.13 -2.23
BABYLON_RES_REC 323704	23.56 0.89 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.07 0.84 -11.92	25.60 0.70 -17.08	30.72 1.52 -15.77	31.72 2.98 -2.61	32.72 2.74 -6.76	33.08 2.42 -9.23	32.99 2.08 -12.62	32.41 1.89 -14.37	29.77 1.58 -14.71	30.90 1.16 -20.21	30.91 1.29 -18.69	32.28 1.07 -21.98	33.99 1.14 -22.90	34.08 1.34 -21.09	37.46 1.53 -22.77	44.64 1.56 -29.83	34.48 1.27 -22.58	33.27 1.07 -23.08	22.48 0.88 -14.04

BAYONEEC___CTG10 323750	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG2 323683	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG3 323684	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG4 323685	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG5 323686	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG6 323687	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG7 323688	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG8 323689	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BAYONEEC___CTG9 323749	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
BEACON___LESR 323632	26.95 0.48 -17.07	25.30 0.39 -17.19	25.04 0.34 -17.80	25.23 0.32 -18.64	24.92 0.35 -17.66	25.16 0.50 -15.35	30.24 0.44 -21.99	31.87 0.63 -17.80	28.66 1.18 -1.35	30.44 0.98 -6.24	27.20 1.01 -4.76	27.85 0.86 -8.71	28.04 0.76 -11.14	27.30 0.63 -13.18	27.33 0.44 -17.36	26.88 0.51 -15.44	30.03 0.43 -20.36	35.89 0.48 -25.47	37.00 0.55 -24.80	38.27 0.63 -24.48	41.58 0.65 -27.68	31.56 0.47 -20.45	26.59 0.40 -17.08	25.98 0.31 -18.11
BEAVER RIVER___HYD 24048	9.33 -0.08 0.00	7.63 -0.08 0.00	6.82 -0.08 0.00	6.17 -0.09 0.00	6.81 -0.09 0.00	9.17 -0.14 0.00	7.79 -0.02 0.00	13.99 0.12 -0.43	26.30 0.13 -0.03	23.50 0.12 -0.16	21.57 0.02 -0.11	18.36 -0.13 -0.21	13.26 -0.03 2.86	11.39 -0.03 2.07	9.89 -0.05 -0.41	9.99 -0.19 0.75	9.58 -0.14 -0.49	11.34 -0.12 -1.52	12.17 -0.08 -0.60	13.76 0.00 -0.59	13.97 0.03 -0.69	17.13 0.02 -6.47	13.25 -0.05 -4.18	10.89 -0.02 -3.35
BEEBEE_GT_13 23619	11.55 0.22 -1.92	9.73 0.08 -1.94	8.99 0.08 -2.01	8.46 0.09 -2.10	9.00 0.10 -1.99	11.21 0.17 -1.73	10.39 0.09 -2.48	15.96 0.19 -2.34	25.84 -0.47 -0.17	23.09 -0.25 -0.12	21.93 -0.06 -0.56	18.94 -0.09 -0.74	17.55 -0.05 -1.45	15.30 0.08 -1.74	11.92 0.13 -2.26	12.96 0.03 -2.00	11.93 0.03 -2.67	13.36 0.03 -3.38	14.91 0.00 -3.26	16.48 0.10 -3.21	17.13 0.16 -3.71	13.44 0.11 -2.69	11.43 0.07 -2.24	10.04 0.11 -2.38
BETHLEHEM___GRP 23843	26.92 0.35 -17.16	25.28 0.28 -17.29	25.04 0.25 -17.90	25.25 0.23 -18.75	24.92 0.26 -17.76	25.09 0.34 -15.44	30.22 0.30 -22.11	31.68 0.34 -17.91	28.12 0.63 -1.36	30.08 0.56 -6.29	26.80 0.58 -4.79	27.54 0.49 -8.76	27.77 0.42 -11.20	27.09 0.35 -13.26	27.24 0.25 -17.47	26.73 0.28 -15.52	29.96 0.24 -20.49	35.84 0.27 -25.62	36.90 0.30 -24.95	38.13 0.36 -24.62	41.47 0.36 -27.86	31.48 0.27 -20.57	26.51 0.22 -17.18	25.93 0.16 -18.21
BETHLEHEM___GS1 323560	26.92 0.35 -17.16	25.28 0.28 -17.29	25.04 0.25 -17.90	25.25 0.23 -18.75	24.92 0.26 -17.76	25.09 0.34 -15.44	30.22 0.30 -22.11	31.68 0.34 -17.91	28.12 0.63 -1.36	30.08 0.56 -6.29	26.80 0.58 -4.79	27.54 0.49 -8.76	27.77 0.42 -11.20	27.09 0.35 -13.26	27.24 0.25 -17.47	26.73 0.28 -15.52	29.96 0.24 -20.49	35.84 0.27 -25.62	36.90 0.30 -24.95	38.13 0.36 -24.62	41.47 0.36 -27.86	31.48 0.27 -20.57	26.51 0.22 -17.18	25.93 0.16 -18.21
BETHLEHEM___GS2 323561	26.92 0.35 -17.16	25.28 0.28 -17.29	25.04 0.25 -17.90	25.25 0.23 -18.75	24.92 0.26 -17.76	25.09 0.34 -15.44	30.22 0.30 -22.11	31.68 0.34 -17.91	28.12 0.63 -1.36	30.08 0.56 -6.29	26.80 0.58 -4.79	27.54 0.49 -8.76	27.77 0.42 -11.20	27.09 0.35 -13.26	27.24 0.25 -17.47	26.73 0.28 -15.52	29.96 0.24 -20.49	35.84 0.27 -25.62	36.90 0.30 -24.95	38.13 0.36 -24.62	41.47 0.36 -27.86	31.48 0.27 -20.57	26.51 0.22 -17.18	25.93 0.16 -18.21

BETHLEHEM___GS3 323562	26.92 0.35 -17.16	25.28 0.28 -17.29	25.04 0.25 -17.90	25.25 0.23 -18.75	24.92 0.26 -17.76	25.09 0.34 -15.44	30.22 0.30 -22.11	31.68 0.34 -17.91	28.12 0.63 -1.36	30.08 0.56 -6.29	26.80 0.58 -4.79	27.54 0.49 -8.76	27.77 0.42 -11.20	27.09 0.35 -13.26	27.24 0.25 -17.47	26.73 0.28 -15.52	29.96 0.24 -20.49	35.84 0.27 -25.62	36.90 0.30 -24.95	38.13 0.36 -24.62	41.47 0.36 -27.86	31.48 0.27 -20.57	26.51 0.22 -17.18	25.93 0.16 -18.21
BETHLEHEM___STEEL 23779	12.37 0.55 -2.42	10.45 0.30 -2.44	9.69 0.28 -2.52	9.19 0.28 -2.64	9.71 0.30 -2.50	11.95 0.47 -2.18	11.29 0.36 -3.12	16.93 0.64 -2.85	26.46 0.10 -0.22	29.77 0.39 -6.15	23.14 0.60 -1.10	22.73 0.46 -3.99	18.36 0.42 -1.79	16.13 0.53 -2.12	12.71 0.42 -2.77	13.69 0.32 -2.45	12.75 0.26 -3.26	14.34 0.27 -4.12	15.83 0.21 -3.97	17.49 0.41 -3.92	18.22 0.44 -4.53	14.27 0.35 -3.28	12.12 0.27 -2.73	10.76 0.31 -2.90
BETHPAGE_CC_5 323564	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.06 0.83 -11.92	25.59 0.70 -17.08	30.66 1.49 -15.73	31.64 2.93 -2.58	32.63 2.67 -6.74	32.89 2.34 -9.12	32.81 2.01 -12.51	32.24 1.82 -14.26	29.67 1.55 -14.63	30.74 1.12 -20.09	30.75 1.26 -18.57	32.15 1.04 -21.87	33.91 1.11 -22.85	34.00 1.29 -21.06	37.33 1.46 -22.70	44.44 1.50 -29.69	34.33 1.23 -22.45	33.06 1.05 -22.90	22.46 0.87 -14.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.45 0.60 -2.44	10.51 0.34 -2.46	9.75 0.31 -2.54	9.24 0.31 -2.67	9.77 0.34 -2.53	12.02 0.51 -2.19	11.38 0.42 -3.14	17.07 0.77 -2.87	26.69 0.34 -0.22	30.38 0.60 -6.55	23.37 0.79 -1.14	23.12 0.62 -4.21	18.51 0.55 -1.81	16.26 0.63 -2.14	12.81 0.50 -2.79	13.80 0.40 -2.47	12.85 0.33 -3.29	14.45 0.35 -4.15	15.94 0.29 -4.00	17.64 0.53 -3.95	18.36 0.54 -4.56	14.38 0.44 -3.30	12.20 0.34 -2.75	10.82 0.35 -2.92
BINGHAMTON___COGEN 23790	14.07 0.35 -4.31	12.30 0.24 -4.35	11.61 0.21 -4.50	11.18 0.20 -4.71	11.59 0.22 -4.47	13.51 0.32 -3.88	13.67 0.30 -5.56	18.85 0.55 -4.86	27.24 0.73 -0.37	25.93 0.72 -1.98	23.48 0.73 -1.32	21.32 0.57 -2.47	19.80 0.56 -3.08	17.70 0.53 -3.70	14.71 0.36 -4.82	15.54 0.35 -4.26	15.19 0.29 -5.67	17.30 0.32 -7.04	18.79 0.36 -6.77	20.31 0.46 -6.68	21.47 0.49 -7.73	16.63 0.39 -5.60	14.07 0.29 -4.66	12.77 0.26 -4.95
BLACK RIVER___HYD 24047	9.92 -0.05 -0.56	8.20 -0.07 -0.56	7.41 -0.07 -0.58	6.79 -0.09 -0.61	7.40 -0.08 -0.58	9.69 -0.12 -0.50	8.56 0.02 -0.73	14.41 0.20 -0.77	26.43 0.23 -0.06	23.72 0.21 -0.28	21.78 0.15 -0.20	18.60 -0.05 -0.37	14.50 0.03 1.69	12.46 0.05 1.08	10.27 0.01 -0.74	10.67 -0.14 0.12	9.99 -0.11 -0.87	11.60 -0.08 -1.73	12.71 -0.01 -1.07	14.31 0.09 -1.06	14.61 0.13 -1.22	15.79 0.10 -5.05	12.50 0.01 -3.37	10.41 0.04 -2.82
BLISS_WT_PWR 323608	12.66 0.71 -2.54	10.69 0.42 -2.56	9.93 0.38 -2.65	9.42 0.38 -2.78	9.95 0.41 -2.63	12.23 0.63 -2.29	11.66 0.57 -3.27	17.45 1.03 -2.98	27.20 0.84 -0.23	29.98 1.05 -5.71	23.74 1.20 -1.11	23.06 0.97 -3.81	18.88 0.86 -1.87	16.59 0.89 -2.22	13.09 0.67 -2.89	14.07 0.59 -2.56	13.11 0.47 -3.41	14.75 0.50 -4.31	16.26 0.47 -4.15	17.99 0.74 -4.09	18.74 0.76 -4.73	14.66 0.60 -3.43	12.42 0.46 -2.85	11.03 0.45 -3.03
BLUE_CIRC_CHEM_DRP 24182	26.55 0.40 -16.74	24.90 0.32 -16.87	24.65 0.30 -17.46	24.83 0.27 -18.29	24.53 0.30 -17.33	24.77 0.40 -15.06	29.73 0.34 -21.57	31.43 0.52 -17.46	28.45 0.99 -1.32	30.38 0.90 -6.25	26.96 0.86 -4.67	27.56 0.73 -8.54	27.73 0.65 -10.94	27.01 0.54 -12.99	26.97 0.38 -17.06	26.51 0.44 -15.14	29.63 0.37 -20.03	35.42 0.41 -25.06	36.45 0.47 -24.33	37.71 0.54 -24.01	41.12 0.54 -27.32	31.14 0.43 -20.07	26.22 0.36 -16.75	25.60 0.28 -17.76
BOC_GAS_DRP 24189	26.71 0.39 -16.92	25.07 0.32 -17.04	24.82 0.28 -17.64	25.00 0.26 -18.48	24.69 0.28 -17.51	24.91 0.38 -15.21	29.93 0.32 -21.79	31.60 0.51 -17.65	28.46 0.99 -1.34	30.45 0.90 -6.32	27.01 0.86 -4.72	27.65 0.73 -8.63	27.85 0.65 -11.05	27.15 0.54 -13.13	27.16 0.39 -17.24	26.67 0.44 -15.30	29.85 0.37 -20.24	35.68 0.40 -25.33	36.70 0.47 -24.59	37.95 0.53 -24.26	41.40 0.53 -27.62	31.35 0.43 -20.29	26.41 0.36 -16.93	25.79 0.29 -17.95
BORALEX_4TH_BRANCH 23824	27.39 0.44 -17.54	25.74 0.36 -17.67	25.50 0.32 -18.29	25.72 0.29 -19.16	25.38 0.33 -18.15	25.56 0.47 -15.77	30.82 0.41 -22.59	32.46 0.73 -18.30	28.90 1.38 -1.39	30.32 1.23 -5.87	27.55 1.22 -4.89	28.24 1.00 -8.95	28.40 0.86 -11.39	27.49 0.73 -13.28	27.76 0.50 -17.73	27.37 0.58 -15.86	30.41 0.50 -20.68	36.29 0.55 -25.80	37.79 0.65 -25.49	39.06 0.75 -25.15	41.70 0.74 -27.71	32.18 0.57 -20.96	27.16 0.50 -17.55	26.53 0.36 -18.61
BOWLINE___1 23526	22.82 0.71 -12.70	21.04 0.53 -12.80	20.60 0.45 -13.25	20.55 0.41 -13.88	20.52 0.47 -13.15	21.39 0.65 -11.43	24.73 0.55 -16.37	27.73 1.08 -13.22	29.28 2.14 -1.00	30.63 1.95 -5.45	26.69 1.72 -3.54	26.23 1.48 -6.47	25.86 1.36 -8.35	24.80 1.13 -10.18	23.43 0.84 -13.07	23.31 0.92 -11.47	25.49 0.77 -15.49	30.22 0.83 -19.45	31.01 0.94 -18.41	32.40 1.07 -18.17	35.97 1.07 -21.65	26.81 0.90 -15.27	22.56 0.77 -12.68	21.64 0.63 -13.44
BOWLINE___2 23595	22.82 0.71 -12.71	21.05 0.53 -12.80	20.60 0.45 -13.26	20.56 0.41 -13.88	20.53 0.47 -13.16	21.39 0.65 -11.43	24.73 0.55 -16.37	27.74 1.08 -13.22	29.28 2.14 -1.00	30.63 1.95 -5.45	26.69 1.72 -3.54	26.24 1.48 -6.47	25.84 1.34 -8.35	24.80 1.13 -10.19	23.43 0.83 -13.07	23.32 0.92 -11.47	25.50 0.77 -15.50	30.22 0.82 -19.46	31.02 0.94 -18.42	32.40 1.05 -18.18	35.98 1.07 -21.66	26.82 0.90 -15.27	22.55 0.76 -12.68	21.64 0.63 -13.45
BROOKHAVEN___DRP 24191	23.52 0.86 -13.26	21.64 0.58 -13.36	21.22 0.50 -13.83	21.20 0.45 -14.48	21.15 0.52 -13.72	22.03 0.79 -11.92	25.51 0.62 -17.08	30.67 1.41 -15.82	31.53 2.74 -2.65	32.54 2.53 -6.79	33.06 2.25 -9.38	32.97 1.90 -12.79	32.42 1.74 -14.53	29.74 1.43 -14.82	30.98 1.06 -20.39	30.99 1.18 -18.88	32.33 0.96 -22.14	33.97 1.05 -22.97	34.03 1.23 -21.14	37.48 1.44 -22.88	44.78 1.50 -30.03	34.59 1.19 -22.76	33.49 1.01 -23.36	22.42 0.82 -14.04
BROOKLYN_NAVY_YARD 23515	23.49 0.83 -13.26	21.68 0.62 -13.35	21.24 0.52 -13.82	21.21 0.46 -14.48	21.16 0.54 -13.72	21.99 0.75 -11.92	25.52 0.63 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.45 1.58 -8.72	25.49 1.36 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.37 1.24 -18.97	37.15 1.26 -22.64	27.66 1.07 -15.94	23.27 0.92 -13.24	22.36 0.77 -14.03
BROOKLYN___ARMY_DRP 323595	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04

BROOME_2_LFGE 323671	14.07 0.35 -4.31	12.30 0.24 -4.35	11.61 0.21 -4.50	11.18 0.20 -4.71	11.59 0.22 -4.47	13.51 0.32 -3.88	13.67 0.30 -5.56	18.85 0.55 -4.86	27.24 0.73 -0.37	25.93 0.72 -1.98	23.48 0.73 -1.32	21.32 0.57 -2.47	19.80 0.56 -3.08	17.70 0.53 -3.70	14.71 0.36 -4.82	15.54 0.35 -4.26	15.19 0.29 -5.67	17.30 0.32 -7.04	18.79 0.36 -6.77	20.31 0.46 -6.68	21.47 0.49 -7.73	16.63 0.39 -5.60	14.07 0.29 -4.66	12.77 0.26 -4.95
BROOME___LFGE 323600	14.07 0.35 -4.31	12.30 0.24 -4.35	11.61 0.21 -4.50	11.18 0.20 -4.71	11.59 0.22 -4.47	13.51 0.32 -3.88	13.67 0.30 -5.56	18.85 0.55 -4.86	27.24 0.73 -0.37	25.93 0.72 -1.98	23.48 0.73 -1.32	21.32 0.57 -2.47	19.80 0.56 -3.08	17.70 0.53 -3.70	14.71 0.36 -4.82	15.54 0.35 -4.26	15.19 0.29 -5.67	17.30 0.32 -7.04	18.79 0.36 -6.77	20.31 0.46 -6.68	21.47 0.49 -7.73	16.63 0.39 -5.60	14.07 0.29 -4.66	12.77 0.26 -4.95
BURROWS___LYONSDAL 23803	9.49 0.08 0.00	7.76 0.05 0.00	6.94 0.04 0.00	6.29 0.02 0.00	6.94 0.04 0.00	9.36 0.05 0.00	7.93 0.12 0.00	13.76 0.32 0.00	26.63 0.50 0.00	23.69 0.46 0.00	21.80 0.36 0.00	18.49 0.20 0.00	15.11 0.29 1.33	12.70 0.23 1.01	9.66 0.13 0.00	10.56 0.07 0.44	9.30 0.07 0.00	10.48 0.09 -0.44	11.80 0.15 0.00	13.40 0.24 0.00	13.52 0.26 0.00	13.81 0.20 -2.97	11.11 0.12 -1.88	9.13 0.12 -1.45
CAITHNESS_CC_1 323624	23.52 0.86 -13.26	21.64 0.58 -13.36	21.22 0.50 -13.83	21.20 0.45 -14.48	21.15 0.52 -13.72	22.04 0.80 -11.92	25.52 0.63 -17.08	30.67 1.41 -15.82	31.55 2.77 -2.65	32.54 2.53 -6.79	33.06 2.25 -9.38	32.99 1.92 -12.79	32.42 1.74 -14.53	29.75 1.44 -14.82	30.99 1.07 -20.40	31.00 1.19 -18.88	32.34 0.97 -22.14	33.98 1.06 -22.97	34.03 1.23 -21.14	37.48 1.44 -22.88	44.78 1.50 -30.03	34.60 1.19 -22.76	33.50 1.02 -23.36	22.42 0.83 -14.04
CALPINE BETH_PAGE_GT4 24209	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.05 0.82 -11.92	25.59 0.70 -17.08	30.60 1.48 -15.69	31.58 2.90 -2.55	32.61 2.67 -6.72	32.73 2.29 -9.00	32.65 1.98 -12.39	32.10 1.81 -14.14	29.55 1.52 -14.55	30.58 1.10 -19.95	30.58 1.23 -18.42	32.01 1.03 -21.75	33.84 1.09 -22.80	33.94 1.27 -21.02	37.22 1.44 -22.62	44.26 1.47 -29.54	34.16 1.21 -22.31	32.83 1.03 -22.69	22.46 0.86 -14.04
CALPINE_BETH_PAGE_GT_4 323586	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.05 0.82 -11.92	25.59 0.70 -17.08	30.60 1.48 -15.69	31.58 2.90 -2.55	32.61 2.67 -6.72	32.73 2.29 -9.00	32.65 1.98 -12.39	32.10 1.81 -14.14	29.55 1.52 -14.55	30.58 1.10 -19.95	30.58 1.23 -18.42	32.01 1.03 -21.75	33.84 1.09 -22.80	33.94 1.27 -21.02	37.22 1.44 -22.62	44.26 1.47 -29.54	34.16 1.21 -22.31	32.83 1.03 -22.69	22.46 0.86 -14.04
CALPINE_BP_GT1 23823	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.05 0.82 -11.92	25.59 0.70 -17.08	30.60 1.48 -15.69	31.58 2.90 -2.55	32.61 2.67 -6.72	32.73 2.29 -9.00	32.65 1.98 -12.39	32.10 1.81 -14.14	29.55 1.52 -14.55	30.58 1.10 -19.95	30.58 1.23 -18.42	32.01 1.03 -21.75	33.84 1.09 -22.80	33.94 1.27 -21.02	37.22 1.44 -22.62	44.26 1.47 -29.54	34.16 1.21 -22.31	32.83 1.03 -22.69	22.46 0.86 -14.04
CALSPAN___DRP 24200	12.37 0.55 -2.42	10.45 0.30 -2.44	9.69 0.28 -2.52	9.19 0.28 -2.64	9.71 0.30 -2.50	11.95 0.47 -2.18	11.29 0.36 -3.12	16.93 0.64 -2.85	26.46 0.10 -0.22	29.77 0.39 -6.15	23.14 0.60 -1.10	22.73 0.46 -3.99	18.36 0.42 -1.79	16.13 0.53 -2.12	12.71 0.42 -2.77	13.69 0.32 -2.45	12.75 0.26 -3.26	14.34 0.27 -4.12	15.83 0.21 -3.97	17.49 0.41 -3.92	18.22 0.44 -4.53	14.27 0.35 -3.28	12.12 0.27 -2.73	10.76 0.31 -2.90
CANDIGU_WT_PWR 323617	13.05 0.52 -3.12	11.18 0.32 -3.15	10.44 0.29 -3.26	9.96 0.28 -3.41	10.44 0.31 -3.23	12.58 0.47 -2.81	12.24 0.41 -4.02	17.77 0.75 -3.58	27.11 0.71 -0.27	26.80 0.83 -2.74	23.42 0.94 -1.04	21.45 0.71 -2.45	19.04 0.66 -2.23	16.81 0.66 -2.67	13.48 0.48 -3.48	14.42 0.42 -3.08	13.65 0.32 -4.10	15.46 0.34 -5.18	16.98 0.35 -4.98	18.59 0.51 -4.91	19.48 0.54 -5.68	15.20 0.45 -4.12	12.88 0.34 -3.43	11.53 0.34 -3.64
CARR STREET_E_SYR 24060	10.66 0.02 -1.24	8.94 -0.02 -1.25	8.16 -0.02 -1.29	7.61 -0.01 -1.35	8.17 -0.01 -1.28	10.42 0.00 -1.11	9.42 0.02 -1.59	15.09 0.07 -1.58	26.20 -0.05 -0.12	23.81 0.00 -0.58	21.89 0.04 -0.42	19.04 0.00 -0.76	17.18 0.05 -0.98	14.72 0.07 -1.17	11.09 0.04 -1.53	12.28 0.00 -1.35	11.02 -0.01 -1.80	12.23 -0.01 -2.29	13.85 -0.01 -2.21	15.36 0.01 -2.18	15.81 0.04 -2.52	12.49 0.02 -1.82	10.62 -0.02 -1.52	9.17 0.00 -1.61
CARTHAGE___PAPER 23857	9.75 -0.11 -0.45	8.06 -0.11 -0.45	7.25 -0.11 -0.47	6.64 -0.13 -0.49	7.25 -0.12 -0.47	9.56 -0.16 -0.40	8.38 -0.03 -0.59	14.17 0.09 -0.64	26.26 0.08 -0.05	23.53 0.07 -0.23	21.60 0.00 -0.17	18.42 -0.16 -0.31	13.91 -0.10 2.14	11.96 -0.07 1.46	10.07 -0.07 -0.61	10.35 -0.22 0.36	9.79 -0.17 -0.72	11.46 -0.14 -1.65	12.44 -0.11 -0.89	14.01 -0.03 -0.88	14.28 0.01 -1.01	16.24 0.00 -5.60	12.73 -0.07 -3.69	10.55 -0.03 -3.02
CASSADAGA_WT_PWR 323784	12.76 0.81 -2.55	10.77 0.49 -2.57	10.01 0.46 -2.66	9.51 0.46 -2.78	10.03 0.50 -2.64	12.35 0.75 -2.29	11.80 0.70 -3.28	17.74 1.32 -2.98	27.72 1.36 -0.23	30.05 1.56 -5.27	24.20 1.69 -1.07	23.22 1.35 -3.58	19.15 1.13 -1.87	16.77 1.06 -2.22	13.16 0.73 -2.90	14.10 0.61 -2.56	13.12 0.48 -3.41	14.77 0.51 -4.31	16.28 0.48 -4.15	18.05 0.79 -4.10	18.80 0.81 -4.74	14.72 0.65 -3.43	12.48 0.51 -2.86	11.07 0.48 -3.03
CE_DUNWOOD___DRP 24194	23.42 0.78 -13.23	21.62 0.59 -13.33	21.19 0.50 -13.80	21.17 0.45 -14.45	21.11 0.52 -13.69	21.93 0.73 -11.90	25.46 0.60 -17.04	28.38 1.17 -13.77	29.53 2.35 -1.04	31.10 2.16 -5.71	27.01 1.89 -3.69	26.65 1.63 -6.74	26.34 1.48 -8.70	25.36 1.25 -10.62	24.06 0.91 -13.62	23.89 1.02 -11.95	26.23 0.85 -16.15	31.14 0.90 -20.29	31.87 1.04 -19.18	33.26 1.17 -18.93	37.03 1.18 -22.60	27.55 1.00 -15.91	23.17 0.85 -13.21	22.27 0.71 -14.01
CE_MILLWOOD___DRP 24193	23.37 0.76 -13.20	21.58 0.57 -13.30	21.15 0.48 -13.77	21.13 0.43 -14.42	21.07 0.50 -13.67	21.89 0.70 -11.88	25.40 0.58 -17.01	28.32 1.14 -13.74	29.45 2.27 -1.04	31.02 2.09 -5.70	26.93 1.82 -3.68	26.58 1.57 -6.73	26.27 1.44 -8.69	25.28 1.20 -10.60	23.99 0.88 -13.59	23.82 0.97 -11.92	26.16 0.81 -16.12	31.06 0.86 -20.25	31.80 1.00 -19.15	33.19 1.13 -18.89	36.95 1.14 -22.55	27.48 0.96 -15.88	23.11 0.81 -13.18	22.22 0.68 -13.98
CE_NYC2_DRP 24202	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.14 2.01 -3.69	26.78 1.74 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.01 1.13 -19.22	33.41 1.28 -18.97	37.17 1.27 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04

CE_NYC_DRP 24195	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	32.00 1.13 -19.22	33.40 1.26 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
CHAFFEE___LFGE 323603	12.50 0.61 -2.48	10.55 0.35 -2.50	9.79 0.31 -2.59	9.29 0.31 -2.71	9.81 0.34 -2.57	12.07 0.53 -2.23	11.45 0.45 -3.19	17.14 0.79 -2.91	26.72 0.37 -0.22	29.81 0.65 -5.94	23.37 0.84 -1.11	22.84 0.66 -3.90	18.56 0.58 -1.83	16.31 0.66 -2.17	12.87 0.51 -2.83	13.85 0.43 -2.50	12.91 0.34 -3.33	14.53 0.37 -4.21	16.01 0.30 -4.05	17.70 0.54 -4.00	18.43 0.56 -4.63	14.44 0.45 -3.35	12.24 0.34 -2.79	10.87 0.36 -2.96
CHATEAUG_WT_PWR 323614	9.07 -0.34 0.00	7.49 -0.22 0.00	6.69 -0.20 0.00	6.08 -0.19 0.00	6.70 -0.20 0.00	9.03 -0.28 0.00	7.59 -0.23 0.00	12.99 -0.44 0.00	25.45 -0.68 0.00	22.53 -0.70 0.00	20.73 -0.71 0.00	17.74 -0.55 0.00	4.31 -0.55 11.29	4.40 -0.48 8.60	9.18 -0.34 0.00	4.14 -0.37 6.42	8.90 -0.33 0.00	8.75 -0.37 0.83	11.26 -0.40 0.00	12.70 -0.46 0.00	12.74 -0.52 0.00	4.64 -0.44 5.57	5.26 -0.36 3.49	4.53 -0.32 2.70
CHAT_HIGH_FALL_HYD 323578	9.06 -0.35 0.00	7.49 -0.22 0.00	6.69 -0.21 0.00	6.07 -0.19 0.00	6.70 -0.21 0.00	9.03 -0.28 0.00	7.57 -0.24 0.00	12.97 -0.47 0.00	25.40 -0.73 0.00	22.48 -0.74 0.00	20.68 -0.75 0.00	17.70 -0.59 0.00	4.49 -0.60 11.06	4.53 -0.53 8.43	9.15 -0.37 0.00	4.20 -0.39 6.34	8.88 -0.35 0.00	8.67 -0.39 0.89	11.22 -0.43 0.00	12.65 -0.51 0.00	12.70 -0.56 0.00	4.20 -0.47 5.97	4.98 -0.39 3.74	4.31 -0.36 2.89
CHAUTAUQUA___LFGE 323629	12.77 0.83 -2.54	10.78 0.51 -2.56	10.01 0.47 -2.65	9.51 0.47 -2.77	10.04 0.51 -2.63	12.36 0.76 -2.28	11.81 0.73 -3.27	17.74 1.33 -2.97	27.77 1.41 -0.23	30.03 1.53 -5.27	24.16 1.65 -1.07	23.18 1.32 -3.58	19.10 1.08 -1.86	16.72 1.02 -2.22	13.10 0.69 -2.89	14.03 0.55 -2.55	13.06 0.42 -3.40	14.70 0.45 -4.30	16.19 0.40 -4.14	17.96 0.71 -4.09	18.70 0.73 -4.72	14.66 0.60 -3.42	12.44 0.47 -2.85	11.04 0.46 -3.02
CH_MIDHUDSON___DRP 24192	24.10 0.73 -13.96	22.33 0.56 -14.06	21.93 0.48 -14.56	21.94 0.43 -15.25	21.85 0.50 -14.45	22.54 0.67 -12.56	26.37 0.56 -17.99	29.08 1.10 -14.54	29.43 2.20 -1.10	30.97 2.00 -5.75	27.08 1.76 -3.89	26.90 1.50 -7.12	26.67 1.36 -9.16	25.71 1.15 -11.08	24.68 0.83 -14.32	24.46 0.92 -12.61	26.93 0.77 -16.93	32.01 0.83 -21.23	32.86 0.96 -20.26	34.23 1.08 -19.99	37.82 1.09 -23.48	28.33 0.92 -16.77	23.83 0.77 -13.95	22.99 0.64 -14.79
CH_MISC_IPPS 23765	23.64 0.76 -13.47	21.85 0.57 -13.57	21.43 0.49 -14.04	21.42 0.44 -14.71	21.35 0.51 -13.94	22.12 0.70 -12.11	25.77 0.59 -17.36	28.63 1.17 -14.02	29.50 2.30 -1.06	30.97 2.11 -5.63	27.03 1.84 -3.75	26.74 1.59 -6.86	26.41 1.42 -8.84	25.39 1.19 -10.73	24.22 0.87 -13.83	24.05 0.96 -12.17	26.38 0.78 -16.36	31.35 0.86 -20.53	32.19 1.00 -19.54	33.57 1.13 -19.28	37.15 1.14 -22.76	27.79 0.97 -16.18	23.36 0.79 -13.45	22.48 0.66 -14.26
CH_RES_BVR_FALLS 23983	8.54 -0.14 0.73	6.87 -0.10 0.74	6.04 -0.09 0.76	5.39 -0.08 0.80	6.06 -0.09 0.76	8.52 -0.13 0.66	6.62 -0.07 1.13	12.43 -0.11 0.90	25.86 -0.21 0.07	22.70 -0.19 0.34	21.02 -0.17 0.24	17.68 -0.16 0.44	20.45 -0.16 -4.47	16.48 -0.16 -3.16	8.51 -0.13 0.88	12.46 -0.19 -1.72	8.03 -0.17 1.04	8.25 -0.18 1.52	10.19 -0.21 1.26	11.69 -0.24 1.24	11.58 -0.24 1.43	7.93 -0.21 2.49	7.16 -0.18 1.78	5.79 -0.14 1.62
CH_RES_NIAGARA 23895	11.84 0.15 -2.28	10.00 -0.01 -2.30	9.30 0.03 -2.38	8.80 0.04 -2.49	9.32 0.05 -2.36	11.43 0.07 -2.05	10.66 -0.09 -2.93	15.98 -0.16 -2.70	24.87 -1.44 -0.17	21.68 -0.97 0.57	21.35 -0.66 -0.59	18.15 -0.62 -0.49	17.24 -0.55 -1.64	15.23 -0.27 -2.01	12.02 -0.13 -2.62	12.98 -0.27 -2.32	12.07 -0.26 -3.09	13.58 -0.28 -3.91	14.99 -0.43 -3.77	16.54 -0.34 -3.72	17.23 -0.32 -4.30	13.52 -0.23 -3.11	11.52 -0.19 -2.59	10.26 -0.05 -2.75
CH_RES_SYRACUSE 23985	10.90 0.07 -1.41	9.16 0.03 -1.42	8.39 0.02 -1.47	7.83 0.02 -1.54	8.40 0.03 -1.46	10.63 0.05 -1.27	9.69 0.06 -1.82	15.36 0.15 -1.78	26.40 0.13 -0.13	24.02 0.14 -0.65	22.07 0.17 -0.47	19.23 0.09 -0.85	17.39 0.15 -1.09	14.93 0.13 -1.31	11.32 0.09 -1.71	12.50 0.07 -1.51	11.29 0.05 -2.01	12.57 0.05 -2.57	14.19 0.06 -2.48	15.70 0.09 -2.44	16.18 0.11 -2.82	12.77 0.08 -2.05	10.86 0.04 -1.70	9.41 0.05 -1.81
CLINTON_WT_PWR 323605	9.07 -0.34 0.00	7.49 -0.22 0.00	6.69 -0.20 0.00	6.08 -0.19 0.00	6.70 -0.20 0.00	9.03 -0.28 0.00	7.59 -0.23 0.00	12.99 -0.44 0.00	25.45 -0.68 0.00	22.53 -0.70 0.00	20.73 -0.71 0.00	17.74 -0.55 0.00	4.31 -0.55 11.29	4.40 -0.48 8.60	9.18 -0.34 0.00	4.14 -0.37 6.42	8.90 -0.33 0.00	8.75 -0.37 0.83	11.26 -0.40 0.00	12.70 -0.46 0.00	12.74 -0.52 0.00	4.64 -0.44 5.57	5.26 -0.36 3.49	4.53 -0.32 2.70
CLINTON___LFGE 323618	9.07 -0.34 0.00	7.51 -0.20 0.00	6.69 -0.20 0.00	6.09 -0.18 0.00	6.70 -0.20 0.00	9.05 -0.26 0.00	7.64 -0.17 0.00	13.09 -0.35 0.00	25.61 -0.52 0.00	22.67 -0.56 0.00	20.81 -0.62 0.00	17.84 -0.44 0.00	4.47 -0.47 11.21	4.52 -0.42 8.54	9.24 -0.29 0.00	4.23 -0.31 6.39	8.94 -0.30 0.00	8.78 -0.32 0.85	11.34 -0.31 0.00	12.82 -0.34 0.00	12.84 -0.41 0.00	4.59 -0.35 5.70	5.24 -0.30 3.57	4.52 -0.28 2.76
COLONIE_LFGE___ 323577	27.83 0.44 -17.98	26.19 0.36 -18.11	25.97 0.32 -18.75	26.21 0.30 -19.64	25.84 0.33 -18.61	25.96 0.47 -16.17	31.39 0.41 -23.16	32.87 0.67 -18.76	28.84 1.28 -1.42	30.72 1.14 -6.35	27.63 1.18 -5.02	28.45 0.99 -9.18	28.68 0.82 -11.71	27.95 0.69 -13.78	28.24 0.47 -18.25	27.74 0.55 -16.26	31.06 0.47 -21.36	37.15 0.52 -26.68	38.39 0.61 -26.13	39.66 0.71 -25.79	42.83 0.72 -28.87	32.69 0.52 -21.53	27.56 0.45 -17.99	26.97 0.33 -19.08
COPENHAGEN_WT_PWR 323753	9.97 -0.05 -0.61	8.25 -0.07 -0.61	7.46 -0.07 -0.63	6.84 -0.09 -0.66	7.45 -0.08 -0.63	9.74 -0.12 -0.55	8.61 0.01 -0.79	14.44 0.17 -0.83	26.38 0.18 -0.06	23.70 0.16 -0.31	21.76 0.11 -0.22	18.61 -0.07 -0.40	14.70 0.02 1.46	12.65 0.05 0.89	10.33 0.00 -0.80	10.80 -0.13 0.00	10.06 -0.11 -0.94	11.64 -0.08 -1.78	12.78 -0.03 -1.16	14.37 0.07 -1.14	14.68 0.11 -1.32	15.50 0.08 -4.78	12.34 0.00 -3.22	10.31 0.03 -2.72
CORNELL_____ 23752	12.79 0.32 -3.06	11.01 0.22 -3.08	10.28 0.19 -3.19	9.79 0.18 -3.34	10.28 0.21 -3.17	12.37 0.31 -2.75	12.06 0.30 -3.94	17.57 0.58 -3.56	27.35 0.97 -0.25	25.42 0.86 -1.34	23.18 0.86 -0.89	20.58 0.64 -1.66	18.88 0.66 -2.07	16.54 0.58 -2.48	13.14 0.39 -3.23	14.17 0.39 -2.85	13.36 0.33 -3.80	15.44 0.34 -5.15	17.01 0.40 -4.96	18.56 0.50 -4.89	19.44 0.53 -5.66	15.15 0.41 -4.10	12.82 0.29 -3.41	11.44 0.26 -3.62

COXSACKIE___GT 23611	24.50 0.63 -14.46	22.75 0.48 -14.57	22.40 0.42 -15.08	22.45 0.38 -15.80	22.32 0.46 -14.97	22.94 0.62 -13.01	27.01 0.56 -18.63	29.51 1.03 -15.04	29.21 1.93 -1.14	30.71 1.69 -5.79	26.87 1.41 -4.03	26.92 1.28 -7.36	26.68 1.07 -9.46	25.81 0.94 -11.38	24.98 0.68 -14.78	24.72 0.74 -13.05	27.28 0.61 -17.44	32.53 0.73 -21.86	33.46 0.85 -20.95	34.81 0.97 -20.68	38.31 0.98 -24.07	28.76 0.79 -17.33	24.16 0.62 -14.43	23.35 0.50 -15.30
CPV_VALLEY___CC1 323721	21.39 0.56 -11.42	19.64 0.42 -11.51	19.17 0.37 -11.91	19.07 0.33 -12.48	19.10 0.38 -11.82	20.10 0.52 -10.27	22.96 0.44 -14.71	26.17 0.87 -11.86	28.76 1.72 -0.90	29.65 1.58 -4.84	26.00 1.39 -3.18	25.28 1.19 -5.81	24.73 1.08 -7.49	23.52 0.92 -9.12	21.92 0.67 -11.72	21.96 0.73 -10.30	23.73 0.61 -13.89	28.03 0.66 -17.43	28.94 0.76 -16.53	30.33 0.86 -16.31	33.48 0.86 -19.36	25.07 0.73 -13.70	21.11 0.61 -11.38	20.14 0.51 -12.07
CPV_VALLEY___CC2 323722	21.39 0.56 -11.42	19.64 0.42 -11.51	19.17 0.37 -11.91	19.07 0.33 -12.48	19.10 0.38 -11.82	20.10 0.52 -10.27	22.96 0.44 -14.71	26.17 0.87 -11.86	28.76 1.72 -0.90	29.65 1.58 -4.84	26.00 1.39 -3.18	25.28 1.19 -5.81	24.73 1.08 -7.49	23.52 0.92 -9.12	21.92 0.67 -11.72	21.96 0.73 -10.30	23.73 0.61 -13.89	28.03 0.66 -17.43	28.94 0.76 -16.53	30.33 0.86 -16.31	33.48 0.86 -19.36	25.07 0.73 -13.70	21.11 0.61 -11.38	20.14 0.51 -12.07
CRESCENT___HYD 24018	27.83 0.44 -17.98	26.19 0.36 -18.11	25.97 0.32 -18.75	26.21 0.30 -19.64	25.84 0.33 -18.61	25.96 0.47 -16.17	31.39 0.41 -23.16	32.87 0.67 -18.76	28.84 1.28 -1.42	30.72 1.14 -6.35	27.63 1.18 -5.02	28.45 0.99 -9.18	28.68 0.82 -11.71	27.95 0.69 -13.78	28.24 0.47 -18.25	27.74 0.55 -16.26	31.06 0.47 -21.36	37.15 0.52 -26.68	38.39 0.61 -26.13	39.66 0.71 -25.79	42.83 0.72 -28.87	32.69 0.52 -21.53	27.56 0.45 -17.99	26.97 0.33 -19.08
CRICKET___VALLEY_CC1 323756	23.89 0.60 -13.88	22.15 0.46 -13.98	21.77 0.40 -14.47	21.79 0.36 -15.16	21.68 0.41 -14.36	22.34 0.55 -12.48	26.12 0.43 -17.88	28.73 0.83 -14.46	28.93 1.70 -1.10	24.92 1.53 -0.16	26.68 1.37 -3.87	26.53 1.17 -7.07	25.80 1.07 -8.58	22.74 0.89 -8.36	23.29 0.66 -13.11	24.19 0.72 -12.54	24.20 0.60 -14.37	27.97 0.65 -17.37	32.54 0.75 -20.14	33.88 0.84 -19.87	29.94 0.84 -15.85	27.47 0.71 -16.11	23.60 0.62 -13.87	22.78 0.51 -14.70
CRICKET___VALLEY_CC2 323757	23.89 0.60 -13.88	22.15 0.46 -13.98	21.77 0.40 -14.47	21.79 0.36 -15.16	21.68 0.41 -14.36	22.34 0.55 -12.48	26.12 0.43 -17.88	28.73 0.83 -14.46	28.93 1.70 -1.10	24.92 1.53 -0.16	26.68 1.37 -3.87	26.53 1.17 -7.07	25.80 1.07 -8.58	22.74 0.89 -8.36	23.29 0.66 -13.11	24.19 0.72 -12.54	24.20 0.60 -14.37	27.97 0.65 -17.37	32.54 0.75 -20.14	33.88 0.84 -19.87	29.94 0.84 -15.85	27.47 0.71 -16.11	23.60 0.62 -13.87	22.78 0.51 -14.70
CRICKET___VALLEY_CC3 323758	23.89 0.60 -13.88	22.15 0.46 -13.98	21.77 0.40 -14.47	21.79 0.36 -15.16	21.68 0.41 -14.36	22.34 0.55 -12.48	26.12 0.43 -17.88	28.73 0.83 -14.46	28.93 1.70 -1.10	24.92 1.53 -0.16	26.68 1.37 -3.87	26.53 1.17 -7.07	25.80 1.07 -8.58	22.74 0.89 -8.36	23.29 0.66 -13.11	24.19 0.72 -12.54	24.20 0.60 -14.37	27.97 0.65 -17.37	32.54 0.75 -20.14	33.88 0.84 -19.87	29.94 0.84 -15.85	27.47 0.71 -16.11	23.60 0.62 -13.87	22.78 0.51 -14.70
CRUCIBLE_METL_DRP 24180	10.90 0.07 -1.41	9.16 0.03 -1.42	8.39 0.02 -1.47	7.83 0.02 -1.54	8.40 0.03 -1.46	10.63 0.05 -1.27	9.69 0.06 -1.82	15.36 0.15 -1.78	26.40 0.13 -0.13	24.02 0.14 -0.65	22.07 0.17 -0.47	19.23 0.09 -0.85	17.39 0.15 -1.09	14.93 0.13 -1.31	11.32 0.09 -1.71	12.50 0.07 -1.51	11.29 0.05 -2.01	12.57 0.05 -2.57	14.19 0.06 -2.48	15.70 0.09 -2.44	16.18 0.11 -2.82	12.77 0.08 -2.05	10.86 0.04 -1.70	9.41 0.05 -1.81
DAHOWA___HYDRO 323763	28.37 0.53 -18.44	26.72 0.43 -18.58	26.51 0.38 -19.23	26.77 0.36 -20.14	26.38 0.39 -19.09	26.48 0.59 -16.59	32.09 0.52 -23.75	33.54 0.86 -19.24	29.21 1.62 -1.46	31.23 1.39 -6.61	28.17 1.59 -5.15	28.97 1.28 -9.41	29.50 1.03 -12.32	28.75 0.86 -14.40	28.83 0.57 -18.74	28.45 0.69 -16.83	31.79 0.61 -21.94	38.05 0.68 -27.43	39.24 0.78 -26.81	40.55 0.93 -26.45	43.96 0.98 -29.73	33.38 0.65 -22.09	28.12 0.55 -18.46	27.55 0.42 -19.57
DANC___LFGE 323619	10.14 -0.06 -0.79	8.43 -0.08 -0.80	7.65 -0.07 -0.82	7.05 -0.08 -0.86	7.64 -0.08 -0.82	9.91 -0.11 -0.71	8.81 -0.02 -1.02	14.56 0.07 -1.06	26.19 -0.03 -0.08	23.59 -0.02 -0.39	21.71 0.00 -0.28	18.68 -0.11 -0.51	15.44 -0.03 0.68	13.26 0.01 0.23	10.52 -0.02 -1.02	11.23 -0.12 -0.43	10.33 -0.10 -1.20	11.78 -0.09 -1.92	13.04 -0.08 -1.47	14.60 -0.01 -1.45	14.95 0.01 -1.68	14.50 0.02 -3.84	11.76 -0.04 -2.68	9.92 0.00 -2.37
DANSKAMMER___1 23586	23.64 0.76 -13.47	21.85 0.57 -13.57	21.43 0.49 -14.04	21.42 0.44 -14.71	21.35 0.51 -13.94	22.12 0.70 -12.11	25.77 0.59 -17.36	28.63 1.17 -14.02	29.50 2.30 -1.06	30.97 2.11 -5.63	27.03 1.84 -3.75	26.74 1.59 -6.86	26.41 1.42 -8.84	25.39 1.19 -10.73	24.22 0.87 -13.83	24.05 0.96 -12.17	26.38 0.78 -16.36	31.35 0.86 -20.53	32.19 1.00 -19.54	33.57 1.13 -19.28	37.15 1.14 -22.76	27.79 0.97 -16.18	23.36 0.79 -13.45	22.48 0.66 -14.26
DANSKAMMER___2 23589	23.64 0.76 -13.47	21.85 0.57 -13.57	21.43 0.49 -14.04	21.42 0.44 -14.71	21.35 0.51 -13.94	22.12 0.70 -12.11	25.77 0.59 -17.36	28.63 1.17 -14.02	29.50 2.30 -1.06	30.97 2.11 -5.63	27.03 1.84 -3.75	26.74 1.59 -6.86	26.41 1.42 -8.84	25.39 1.19 -10.73	24.22 0.87 -13.83	24.05 0.96 -12.17	26.38 0.78 -16.36	31.35 0.86 -20.53	32.19 1.00 -19.54	33.57 1.13 -19.28	37.15 1.14 -22.76	27.79 0.97 -16.18	23.36 0.79 -13.45	22.48 0.66 -14.26
DANSKAMMER___3 23590	23.64 0.76 -13.47	21.85 0.57 -13.57	21.43 0.49 -14.04	21.42 0.44 -14.71	21.35 0.51 -13.94	22.12 0.70 -12.11	25.77 0.59 -17.36	28.63 1.17 -14.02	29.50 2.30 -1.06	30.97 2.11 -5.63	27.03 1.84 -3.75	26.74 1.59 -6.86	26.41 1.42 -8.84	25.39 1.19 -10.73	24.22 0.87 -13.83	24.05 0.96 -12.17	26.38 0.78 -16.36	31.35 0.86 -20.53	32.19 1.00 -19.54	33.57 1.13 -19.28	37.15 1.14 -22.76	27.79 0.97 -16.18	23.36 0.79 -13.45	22.48 0.66 -14.26
DANSKAMMER___4 23591	23.64 0.76 -13.47	21.85 0.57 -13.57	21.43 0.49 -14.04	21.42 0.44 -14.71	21.35 0.51 -13.94	22.12 0.70 -12.11	25.77 0.59 -17.36	28.63 1.17 -14.02	29.50 2.30 -1.06	30.97 2.11 -5.63	27.03 1.84 -3.75	26.74 1.59 -6.86	26.41 1.42 -8.84	25.39 1.19 -10.73	24.22 0.87 -13.83	24.05 0.96 -12.17	26.38 0.78 -16.36	31.35 0.86 -20.53	32.19 1.00 -19.54	33.57 1.13 -19.28	37.15 1.14 -22.76	27.79 0.97 -16.18	23.36 0.79 -13.45	22.48 0.66 -14.26
DANSKAMMER___DIESEL 23592	23.64 0.76 -13.47	21.85 0.57 -13.57	21.43 0.49 -14.04	21.42 0.44 -14.71	21.35 0.51 -13.94	22.12 0.70 -12.11	25.77 0.59 -17.36	28.63 1.17 -14.02	29.50 2.30 -1.06	30.97 2.11 -5.63	27.03 1.84 -3.75	26.74 1.59 -6.86	26.41 1.42 -8.84	25.39 1.19 -10.73	24.22 0.87 -13.83	24.05 0.96 -12.17	26.38 0.78 -16.36	31.35 0.86 -20.53	32.19 1.00 -19.54	33.57 1.13 -19.28	37.15 1.14 -22.76	27.79 0.97 -16.18	23.36 0.79 -13.45	22.48 0.66 -14.26

DASHVILLE___HYD 23610	23.53 0.60 -13.52	21.79 0.45 -13.62	21.38 0.39 -14.10	21.39 0.35 -14.77	21.30 0.41 -14.00	22.02 0.55 -12.16	25.70 0.46 -17.43	28.41 0.95 -14.02	29.08 1.88 -1.06	30.48 1.72 -5.54	26.66 1.48 -3.75	26.43 1.28 -6.86	26.13 1.15 -8.83	25.12 0.96 -10.68	24.04 0.70 -13.81	23.87 0.78 -12.16	26.19 0.64 -16.32	31.11 0.71 -20.46	31.98 0.80 -19.53	33.34 0.91 -19.27	36.79 0.91 -22.62	27.59 0.79 -16.16	23.21 0.66 -13.44	22.36 0.54 -14.25
DELAWARE___LFGE 323621	15.39 0.40 -5.58	13.64 0.31 -5.62	13.00 0.28 -5.82	12.62 0.26 -6.09	12.96 0.28 -5.77	14.70 0.37 -5.02	15.34 0.34 -7.19	20.25 0.64 -6.17	27.66 1.05 -0.48	26.64 0.98 -2.44	24.00 0.88 -1.69	22.11 0.71 -3.12	20.79 0.68 -3.96	18.82 0.59 -4.75	16.12 0.41 -6.19	16.82 0.43 -5.47	16.88 0.36 -7.29	19.29 0.42 -8.92	20.73 0.49 -8.59	22.22 0.58 -8.48	23.65 0.60 -9.80	18.24 0.50 -7.10	15.43 0.40 -5.91	14.17 0.34 -6.27
DOGLEVILLE___HYD 23807	9.37 0.28 0.32	7.60 0.22 0.32	6.76 0.19 0.33	6.10 0.18 0.35	6.77 0.19 0.33	9.29 0.27 0.29	7.63 0.25 0.43	13.54 0.43 0.32	26.87 0.76 0.02	23.80 0.70 0.12	21.99 0.64 0.09	18.65 0.53 0.16	16.85 0.50 -0.20	13.92 0.38 -0.06	9.43 0.23 0.32	11.07 0.22 0.08	9.03 0.17 0.38	9.67 0.19 0.47	11.41 0.21 0.45	12.99 0.28 0.45	13.03 0.29 0.52	10.50 0.23 0.37	9.00 0.20 0.31	7.39 0.17 0.33
DUNKIRK___1 23563	12.51 0.60 -2.50	10.56 0.34 -2.51	9.82 0.32 -2.60	9.31 0.32 -2.73	9.83 0.34 -2.58	12.09 0.53 -2.24	11.47 0.44 -3.21	17.16 0.79 -2.93	26.77 0.42 -0.22	29.19 0.70 -5.27	23.37 0.88 -1.06	22.54 0.69 -3.56	18.58 0.60 -1.84	16.33 0.66 -2.18	12.87 0.50 -2.85	13.84 0.39 -2.52	12.90 0.31 -3.35	14.51 0.33 -4.24	16.01 0.28 -4.08	17.69 0.50 -4.03	18.44 0.53 -4.65	14.44 0.43 -3.37	12.26 0.34 -2.81	10.89 0.36 -2.98
DUNKIRK___2 23564	12.51 0.60 -2.50	10.56 0.34 -2.51	9.82 0.32 -2.60	9.31 0.32 -2.73	9.83 0.34 -2.58	12.09 0.53 -2.24	11.47 0.44 -3.21	17.16 0.79 -2.93	26.77 0.42 -0.22	29.19 0.70 -5.27	23.37 0.88 -1.06	22.54 0.69 -3.56	18.58 0.60 -1.84	16.33 0.66 -2.18	12.87 0.50 -2.85	13.84 0.39 -2.52	12.90 0.31 -3.35	14.51 0.33 -4.24	16.01 0.28 -4.08	17.69 0.50 -4.03	18.44 0.53 -4.65	14.44 0.43 -3.37	12.26 0.34 -2.81	10.89 0.36 -2.98
DUNKIRK___3 23565	12.46 0.57 -2.48	10.53 0.32 -2.50	9.78 0.30 -2.58	9.28 0.30 -2.71	9.80 0.33 -2.56	12.04 0.50 -2.23	11.42 0.41 -3.19	17.09 0.74 -2.91	26.67 0.31 -0.22	29.10 0.60 -5.27	23.28 0.79 -1.05	22.46 0.62 -3.56	18.51 0.53 -1.82	16.26 0.61 -2.17	12.82 0.47 -2.83	13.80 0.37 -2.50	12.86 0.30 -3.33	14.47 0.31 -4.21	15.96 0.26 -4.05	17.64 0.47 -4.00	18.38 0.50 -4.62	14.39 0.40 -3.35	12.22 0.32 -2.79	10.86 0.34 -2.96
DUNKIRK___4 23566	12.46 0.57 -2.48	10.53 0.32 -2.50	9.78 0.30 -2.58	9.28 0.30 -2.71	9.80 0.33 -2.56	12.04 0.50 -2.23	11.42 0.41 -3.19	17.09 0.74 -2.91	26.67 0.31 -0.22	29.10 0.60 -5.27	23.28 0.79 -1.05	22.46 0.62 -3.56	18.51 0.53 -1.82	16.26 0.61 -2.17	12.82 0.47 -2.83	13.80 0.37 -2.50	12.86 0.30 -3.33	14.47 0.31 -4.21	15.96 0.26 -4.05	17.64 0.47 -4.00	18.38 0.50 -4.62	14.39 0.40 -3.35	12.22 0.32 -2.79	10.86 0.34 -2.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.46 0.80 -13.26	21.67 0.60 -13.35	21.22 0.50 -13.82	21.21 0.46 -14.48	21.15 0.52 -13.72	21.97 0.74 -11.92	25.50 0.61 -17.08	28.45 1.21 -13.80	29.61 2.43 -1.05	31.15 2.21 -5.72	27.06 1.93 -3.69	26.70 1.66 -6.75	26.40 1.54 -8.72	25.42 1.29 -10.64	24.12 0.94 -13.65	23.95 1.05 -11.97	26.29 0.88 -16.18	31.20 0.93 -20.33	31.94 1.06 -19.22	33.33 1.20 -18.97	37.11 1.22 -22.64	27.60 1.02 -15.94	23.22 0.87 -13.24	22.32 0.73 -14.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.03 0.69 -12.94	21.26 0.52 -13.04	20.83 0.44 -13.50	20.81 0.40 -14.14	20.76 0.46 -13.39	21.58 0.63 -11.64	25.03 0.54 -16.68	27.96 1.06 -13.46	29.27 2.12 -1.02	30.59 1.93 -5.43	26.73 1.69 -3.60	26.32 1.44 -6.59	25.95 1.31 -8.49	24.90 1.11 -10.31	23.62 0.81 -13.28	23.49 0.88 -11.68	25.69 0.74 -15.72	30.48 0.81 -19.73	31.32 0.92 -18.75	32.71 1.04 -18.50	36.19 1.05 -21.89	27.07 0.89 -15.53	22.76 0.74 -12.91	21.86 0.61 -13.69
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.62 0.95 -13.26	21.77 0.70 -13.36	21.31 0.59 -13.83	21.28 0.53 -14.49	21.24 0.61 -13.73	22.10 0.86 -11.93	25.59 0.70 -17.08	28.49 1.25 -13.80	29.66 2.48 -1.05	31.25 2.30 -5.72	27.06 1.93 -3.69	26.74 1.70 -6.75	26.47 1.60 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.25 0.98 -20.33	31.99 1.12 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
EAST HAMPTON___GT 23717	23.93 1.26 -13.26	21.98 0.91 -13.36	21.52 0.80 -13.83	21.47 0.72 -14.48	21.45 0.83 -13.72	22.46 1.23 -11.92	25.89 1.00 -17.08	31.37 2.11 -15.82	32.81 4.02 -2.65	33.61 3.60 -6.79	34.09 3.28 -9.38	33.87 2.80 -12.79	33.15 2.47 -14.53	30.32 2.01 -14.82	31.38 1.46 -20.39	31.44 1.63 -18.88	32.70 1.33 -22.14	34.40 1.48 -22.97	34.57 1.77 -21.14	37.99 1.95 -22.88	45.33 2.05 -30.03	35.02 1.62 -22.76	33.83 1.36 -23.36	22.69 1.10 -14.04
EAST RIVER___6 23660	23.53 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.82	21.23 0.48 -14.48	21.18 0.56 -13.72	22.01 0.78 -11.92	25.54 0.65 -17.08	28.50 1.26 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.67 1.09 -15.94	23.28 0.93 -13.24	22.38 0.79 -14.03
EAST RIVER___7 23524	23.53 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.82	21.23 0.48 -14.48	21.18 0.56 -13.72	22.01 0.78 -11.92	25.54 0.65 -17.08	28.50 1.26 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.67 1.09 -15.94	23.28 0.93 -13.24	22.38 0.79 -14.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.42 0.78 -13.23	21.62 0.59 -13.33	21.19 0.50 -13.80	21.17 0.45 -14.45	21.11 0.52 -13.69	21.93 0.73 -11.90	25.46 0.60 -17.04	28.38 1.17 -13.77	29.53 2.35 -1.04	31.10 2.16 -5.71	27.01 1.89 -3.69	26.65 1.63 -6.74	26.34 1.48 -8.70	25.36 1.25 -10.62	24.06 0.91 -13.62	23.89 1.02 -11.95	26.23 0.85 -16.15	31.14 0.90 -20.29	31.87 1.04 -19.18	33.26 1.17 -18.93	37.03 1.18 -22.60	27.55 1.00 -15.91	23.17 0.85 -13.21	22.27 0.71 -14.01
EAST_HAMPTON___DIESEL 23722	23.93 1.26 -13.26	21.98 0.91 -13.36	21.52 0.80 -13.83	21.47 0.72 -14.48	21.45 0.83 -13.72	22.46 1.23 -11.92	25.89 1.00 -17.08	31.37 2.11 -15.82	32.81 4.02 -2.65	33.61 3.60 -6.79	34.09 3.28 -9.38	33.85 2.78 -12.79	33.15 2.47 -14.53	30.32 2.01 -14.82	31.37 1.45 -20.39	31.44 1.63 -18.88	32.70 1.33 -22.14	34.39 1.47 -22.97	34.57 1.77 -21.14	37.99 1.95 -22.88	45.33 2.05 -30.03	35.02 1.62 -22.76	33.83 1.36 -23.36	22.69 1.10 -14.04

EAST_RIVER___1 323558	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	32.00 1.13 -19.22	33.40 1.26 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
EAST_RIVER___2 323559	23.53 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.82	21.23 0.48 -14.48	21.18 0.56 -13.72	22.01 0.78 -11.92	25.54 0.65 -17.08	28.50 1.26 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.18 1.29 -22.64	27.67 1.09 -15.94	23.28 0.93 -13.24	22.38 0.79 -14.03
EAST___DELAWARE_HYD 23607	22.03 0.71 -11.91	20.23 0.53 -11.99	19.77 0.46 -12.42	19.69 0.41 -13.00	19.71 0.48 -12.32	20.68 0.66 -10.71	23.73 0.58 -15.34	26.71 1.20 -12.07	29.35 2.30 -0.92	30.13 2.07 -4.83	26.52 1.84 -3.24	25.76 1.55 -5.93	25.17 1.39 -7.64	23.93 1.20 -9.25	22.37 0.91 -11.94	22.38 0.95 -10.51	24.17 0.82 -14.12	28.58 0.98 -17.66	29.61 1.14 -16.82	30.95 1.19 -16.60	33.99 1.18 -19.56	25.55 0.98 -13.93	21.49 0.79 -11.58	20.49 0.66 -12.28
ELEC_TRO_TEK 24086	23.47 0.80 -13.26	21.62 0.56 -13.36	21.19 0.47 -13.83	21.17 0.42 -14.48	21.11 0.49 -13.72	21.97 0.74 -11.92	25.51 0.62 -17.08	30.28 1.32 -15.52	31.19 2.64 -2.41	32.27 2.42 -6.63	32.07 2.10 -8.53	31.98 1.81 -11.89	31.48 1.66 -13.66	29.09 1.40 -14.20	29.95 1.03 -19.39	29.92 1.14 -17.85	31.44 0.95 -21.26	33.53 1.00 -22.58	33.67 1.15 -20.86	36.77 1.30 -22.30	43.50 1.33 -28.93	33.49 1.11 -21.75	31.91 0.95 -21.85	22.37 0.78 -14.04
ELLENBURG_WT_PWR 323604	9.07 -0.34 0.00	7.49 -0.22 0.00	6.69 -0.20 0.00	6.08 -0.19 0.00	6.70 -0.20 0.00	9.03 -0.28 0.00	7.59 -0.23 0.00	12.99 -0.44 0.00	25.45 -0.68 0.00	22.53 -0.70 0.00	20.73 -0.71 0.00	17.74 -0.55 0.00	4.31 -0.55 11.29	4.40 -0.48 8.60	9.18 -0.34 0.00	4.14 -0.37 6.42	8.90 -0.33 0.00	8.75 -0.37 0.83	11.26 -0.40 0.00	12.70 -0.46 0.00	12.74 -0.52 0.00	4.64 -0.44 5.57	5.26 -0.36 3.49	4.53 -0.32 2.70
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.24 0.45 -2.38	10.34 0.23 -2.40	9.59 0.21 -2.48	9.09 0.22 -2.60	9.61 0.24 -2.47	11.83 0.37 -2.14	11.15 0.27 -3.07	16.72 0.47 -2.81	26.11 -0.24 -0.21	29.12 0.09 -5.81	22.81 0.32 -1.06	22.30 0.22 -3.80	18.12 0.21 -1.76	15.92 0.34 -2.10	12.56 0.30 -2.73	13.53 0.19 -2.41	12.59 0.15 -3.22	14.16 0.15 -4.07	15.64 0.07 -3.92	17.28 0.25 -3.86	17.98 0.26 -4.47	14.10 0.22 -3.24	11.98 0.17 -2.70	10.64 0.23 -2.86
EMPIRE_CC_1 323656	26.06 0.29 -16.36	24.42 0.23 -16.48	24.16 0.21 -17.06	24.32 0.19 -17.87	24.05 0.21 -16.93	24.31 0.29 -14.71	29.14 0.25 -21.07	30.90 0.40 -17.06	28.24 0.81 -1.29	29.53 0.72 -5.58	26.68 0.69 -4.57	27.22 0.58 -8.35	27.30 0.52 -10.63	26.35 0.43 -12.44	26.39 0.30 -16.56	26.07 0.35 -14.79	28.87 0.30 -19.34	34.40 0.32 -24.14	35.80 0.37 -23.77	37.04 0.42 -23.46	39.65 0.41 -25.99	30.53 0.33 -19.56	25.77 0.29 -16.37	25.12 0.21 -17.35
EMPIRE_CC_2 323658	26.06 0.29 -16.36	24.42 0.23 -16.48	24.16 0.21 -17.06	24.32 0.19 -17.87	24.05 0.21 -16.93	24.31 0.29 -14.71	29.14 0.25 -21.07	30.90 0.40 -17.06	28.24 0.81 -1.29	29.53 0.72 -5.58	26.68 0.69 -4.57	27.22 0.58 -8.35	27.30 0.52 -10.63	26.35 0.43 -12.44	26.39 0.30 -16.56	26.07 0.35 -14.79	28.87 0.30 -19.34	34.40 0.32 -24.14	35.80 0.37 -23.77	37.04 0.42 -23.46	39.65 0.41 -25.99	30.53 0.33 -19.56	25.77 0.29 -16.37	25.12 0.21 -17.35
ERIE_WT_PWR 323693	12.38 0.55 -2.42	10.46 0.31 -2.44	9.70 0.28 -2.52	9.19 0.28 -2.64	9.72 0.31 -2.50	11.95 0.47 -2.18	11.30 0.38 -3.12	16.96 0.67 -2.85	26.51 0.16 -0.22	29.81 0.44 -6.15	23.18 0.64 -1.10	22.77 0.49 -3.99	18.38 0.44 -1.79	16.15 0.54 -2.12	12.72 0.43 -2.77	13.70 0.33 -2.45	12.75 0.26 -3.26	14.35 0.28 -4.12	15.84 0.22 -3.97	17.50 0.42 -3.92	18.23 0.45 -4.53	14.28 0.36 -3.28	12.13 0.28 -2.73	10.77 0.32 -2.90
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.76 0.31 -3.04	10.98 0.21 -3.07	10.25 0.18 -3.17	9.76 0.17 -3.33	10.25 0.20 -3.15	12.34 0.29 -2.74	12.01 0.28 -3.92	17.52 0.54 -3.54	27.30 0.91 -0.25	25.35 0.81 -1.31	23.12 0.81 -0.88	20.52 0.60 -1.64	18.82 0.63 -2.04	16.47 0.54 -2.45	13.09 0.37 -3.19	14.12 0.37 -2.82	13.31 0.31 -3.76	15.39 0.31 -5.13	16.96 0.37 -4.94	18.50 0.46 -4.87	19.38 0.49 -5.63	15.10 0.38 -4.08	12.79 0.27 -3.40	11.41 0.25 -3.61
E_CANADA_CAP_HY 24051	36.58 0.40 -26.78	34.99 0.31 -26.98	35.10 0.28 -27.93	35.77 0.25 -29.25	34.91 0.29 -27.72	33.85 0.46 -24.08	42.67 0.35 -34.50	42.24 0.71 -28.09	29.21 0.94 -2.13	34.14 0.60 -10.31	29.58 0.62 -7.53	32.45 0.40 -13.76	34.27 0.48 -17.64	34.97 0.44 -21.04	37.25 0.20 -27.53	35.55 0.23 -24.39	41.88 0.27 -32.38	50.78 0.36 -40.48	51.24 0.45 -39.13	52.40 0.62 -38.62	58.22 0.69 -44.28	43.53 0.57 -32.31	36.52 0.46 -26.95	36.51 0.39 -28.57
E_CANADA_MHWK_HY 24050	9.37 0.28 0.32	7.60 0.22 0.32	6.76 0.19 0.33	6.10 0.18 0.35	6.77 0.19 0.33	9.29 0.27 0.29	7.63 0.25 0.43	13.54 0.43 0.32	26.87 0.76 0.02	23.80 0.70 0.12	21.99 0.64 0.09	18.65 0.53 0.16	16.85 0.50 -0.20	13.92 0.38 -0.06	9.43 0.23 0.32	11.07 0.22 0.08	9.03 0.17 0.38	9.67 0.19 0.47	11.41 0.21 0.45	12.99 0.28 0.45	13.03 0.29 0.52	10.50 0.23 0.37	9.00 0.20 0.31	7.39 0.17 0.33
E_FISHKILL___LBMP 23776	23.56 0.70 -13.45	21.79 0.52 -13.55	21.37 0.45 -14.03	21.37 0.40 -14.70	21.29 0.46 -13.93	22.04 0.63 -12.10	25.67 0.52 -17.33	28.47 1.02 -14.01	29.24 2.04 -1.06	30.91 1.88 -5.80	26.83 1.65 -3.75	26.55 1.41 -6.86	26.29 1.29 -8.85	25.38 1.09 -10.80	24.18 0.80 -13.85	23.95 0.87 -12.15	26.40 0.74 -16.43	31.37 0.79 -20.64	32.07 0.90 -19.52	33.44 1.01 -19.26	37.26 1.02 -22.98	27.69 0.86 -16.18	23.29 0.74 -13.44	22.42 0.61 -14.25
FAR ROCKAWAY___4 23548	23.59 0.92 -13.26	21.71 0.64 -13.36	21.27 0.55 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.08 0.85 -11.92	25.61 0.72 -17.08	30.53 1.52 -15.58	31.60 3.00 -2.46	32.62 2.74 -6.66	32.54 2.42 -8.68	32.41 2.08 -12.05	31.85 1.89 -13.81	29.40 1.60 -14.31	30.26 1.16 -19.57	30.26 1.30 -18.03	31.72 1.08 -21.41	33.75 1.15 -22.65	33.89 1.33 -20.91	37.08 1.51 -22.40	43.90 1.54 -29.11	33.84 1.28 -21.93	32.31 1.08 -22.12	22.49 0.89 -14.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.55 0.88 -13.26	21.72 0.65 -13.35	21.27 0.55 -13.82	21.24 0.50 -14.48	21.19 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.54 1.30 -13.80	29.79 2.61 -1.05	31.34 2.39 -5.72	27.18 2.06 -3.69	26.83 1.79 -6.75	26.53 1.66 -8.72	25.54 1.42 -10.64	24.20 1.03 -13.65	24.04 1.15 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.19 1.30 -22.64	27.69 1.11 -15.94	23.30 0.95 -13.24	22.38 0.79 -14.03

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.55 0.88 -13.26	21.72 0.65 -13.35	21.27 0.55 -13.82	21.24 0.50 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.53 1.29 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.18 2.06 -3.69	26.81 1.77 -6.75	26.52 1.65 -8.72	25.53 1.40 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.00 1.13 -19.22	33.41 1.28 -18.97	37.19 1.30 -22.64	27.69 1.11 -15.94	23.30 0.95 -13.24	22.38 0.79 -14.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.54 0.88 -13.26	21.72 0.65 -13.35	21.27 0.55 -13.82	21.24 0.50 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.53 1.29 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.16 2.04 -3.69	26.81 1.77 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.00 1.13 -19.22	33.40 1.26 -18.97	37.18 1.29 -22.64	27.68 1.10 -15.94	23.30 0.95 -13.24	22.38 0.79 -14.03
FARRAGUT___LBMP 323566	23.53 0.86 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.02 1.13 -11.97	26.37 0.95 -16.18	31.25 0.98 -20.33	31.99 1.12 -19.22	33.38 1.25 -18.97	37.17 1.27 -22.64	27.67 1.09 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
FENNER___WINDPWR 24204	11.13 0.21 -1.51	9.37 0.14 -1.53	8.60 0.12 -1.58	8.03 0.11 -1.65	8.59 0.12 -1.57	10.85 0.18 -1.36	9.96 0.20 -1.95	15.66 0.42 -1.81	26.92 0.65 -0.13	24.46 0.58 -0.65	22.45 0.56 -0.47	19.54 0.40 -0.85	17.69 0.45 -1.09	15.17 0.38 -1.31	11.48 0.25 -1.71	12.72 0.23 -1.56	11.44 0.20 -2.01	12.87 0.22 -2.70	14.45 0.28 -2.52	16.00 0.36 -2.48	16.51 0.38 -2.87	13.61 0.30 -2.67	11.44 0.20 -2.13	9.88 0.18 -2.14
FIBERTEK___ENERGY 23856	10.90 0.07 -1.41	9.16 0.03 -1.42	8.39 0.02 -1.47	7.83 0.02 -1.54	8.40 0.03 -1.46	10.63 0.05 -1.27	9.69 0.06 -1.82	15.36 0.15 -1.78	26.40 0.13 -0.13	24.02 0.14 -0.65	22.07 0.17 -0.47	19.23 0.09 -0.85	17.39 0.15 -1.09	14.93 0.13 -1.31	11.32 0.09 -1.71	12.50 0.07 -1.51	11.29 0.05 -2.01	12.57 0.05 -2.57	14.19 0.06 -2.48	15.70 0.09 -2.44	16.18 0.11 -2.82	12.77 0.08 -2.05	10.86 0.04 -1.70	9.41 0.05 -1.81
FITZPATRICK____ 23598	10.10 -0.17 -0.87	8.42 -0.16 -0.87	7.65 -0.15 -0.90	7.09 -0.13 -0.95	7.66 -0.14 -0.90	9.90 -0.19 -0.78	8.79 -0.14 -1.11	14.38 -0.23 -1.17	25.65 -0.58 -0.09	23.17 -0.49 -0.43	21.31 -0.43 -0.31	18.46 -0.38 -0.56	16.56 -0.31 -0.72	14.11 -0.24 -0.87	10.48 -0.17 -1.13	11.69 -0.23 -1.00	10.37 -0.19 -1.33	11.43 -0.21 -1.69	13.03 -0.25 -1.63	14.50 -0.26 -1.60	14.85 -0.25 -1.85	11.78 -0.20 -1.34	10.04 -0.19 -1.12	8.59 -0.15 -1.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.68 0.77 -13.50	21.90 0.59 -13.60	21.47 0.50 -14.08	21.47 0.45 -14.75	21.40 0.52 -13.97	22.17 0.72 -12.14	25.83 0.61 -17.41	28.70 1.20 -14.06	29.55 2.35 -1.07	31.04 2.16 -5.65	27.08 1.89 -3.76	26.79 1.63 -6.88	26.47 1.45 -8.87	25.46 1.21 -10.76	24.28 0.89 -13.87	24.10 0.97 -12.20	26.45 0.80 -16.41	31.43 0.88 -20.60	32.27 1.03 -19.59	33.65 1.16 -19.33	37.25 1.17 -22.83	27.85 0.98 -16.23	23.41 0.81 -13.49	22.53 0.67 -14.30
FORT ORANGE____ 23900	26.65 0.43 -16.81	24.99 0.35 -16.93	24.73 0.30 -17.53	24.91 0.28 -18.36	24.61 0.31 -17.40	24.85 0.43 -15.12	29.83 0.37 -21.65	31.51 0.54 -17.53	28.48 1.02 -1.33	30.36 0.93 -6.20	27.02 0.90 -4.69	27.63 0.77 -8.58	27.78 0.66 -10.97	27.04 0.55 -13.00	27.03 0.39 -17.11	26.58 0.45 -15.20	29.69 0.38 -20.08	35.48 0.42 -25.11	36.55 0.48 -24.42	37.82 0.55 -24.10	41.14 0.56 -27.33	31.21 0.43 -20.14	26.30 0.36 -16.82	25.67 0.28 -17.83
FORT_DRUM_COGEN 23780	9.90 -0.05 -0.54	8.18 -0.07 -0.54	7.39 -0.07 -0.56	6.77 -0.09 -0.59	7.37 -0.08 -0.55	9.67 -0.12 -0.48	8.53 0.02 -0.70	14.38 0.20 -0.74	26.42 0.23 -0.06	23.71 0.21 -0.27	21.78 0.15 -0.19	18.57 -0.07 -0.36	14.40 0.02 1.77	12.39 0.05 1.15	10.25 0.01 -0.71	10.62 -0.14 0.16	9.96 -0.11 -0.84	11.58 -0.08 -1.72	12.67 -0.02 -1.04	14.27 0.08 -1.02	14.57 0.13 -1.18	15.89 0.10 -5.15	12.56 0.01 -3.43	10.45 0.04 -2.86
FPL_FAR_ROCK_GT1 24212	23.59 0.92 -13.26	21.71 0.64 -13.36	21.27 0.55 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.08 0.85 -11.92	25.61 0.72 -17.08	30.53 1.52 -15.58	31.60 3.00 -2.46	32.62 2.74 -6.66	32.54 2.42 -8.68	32.41 2.08 -12.05	31.85 1.89 -13.81	29.40 1.60 -14.31	30.26 1.16 -19.57	30.26 1.30 -18.03	31.72 1.08 -21.41	33.75 1.15 -22.65	33.89 1.33 -20.91	37.08 1.51 -22.40	43.90 1.54 -29.11	33.84 1.28 -21.93	32.31 1.08 -22.12	22.49 0.89 -14.04
FPL_FAR_ROCK_GT2 23815	23.59 0.92 -13.26	21.71 0.64 -13.36	21.27 0.55 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.08 0.85 -11.92	25.61 0.72 -17.08	30.53 1.52 -15.58	31.60 3.00 -2.46	32.62 2.74 -6.66	32.54 2.42 -8.68	32.41 2.08 -12.05	31.85 1.89 -13.81	29.40 1.60 -14.31	30.26 1.16 -19.57	30.26 1.30 -18.03	31.72 1.08 -21.41	33.75 1.15 -22.65	33.89 1.33 -20.91	37.08 1.51 -22.40	43.90 1.54 -29.11	33.84 1.28 -21.93	32.31 1.08 -22.12	22.49 0.89 -14.04
FRANKLIN_FALL_HYD 24054	9.02 -0.39 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.05 -0.22 0.00	6.66 -0.24 0.00	8.98 -0.33 0.00	7.56 -0.26 0.00	12.98 -0.46 0.00	25.43 -0.70 0.00	22.46 -0.77 0.00	20.64 -0.79 0.00	17.66 -0.62 0.00	5.01 -0.63 10.50	4.92 -0.55 8.01	9.14 -0.39 0.00	4.35 -0.45 6.13	8.83 -0.40 0.00	8.48 -0.43 1.03	11.21 -0.44 0.00	12.68 -0.49 0.00	12.71 -0.54 0.00	3.25 -0.46 6.93	4.37 -0.40 4.35	3.84 -0.36 3.36
FREEPORT_EQUS_GT1 23764	23.54 0.88 -13.26	21.68 0.61 -13.36	21.24 0.52 -13.83	21.22 0.47 -14.48	21.17 0.55 -13.72	22.04 0.81 -11.92	25.57 0.68 -17.08	30.53 1.45 -15.64	31.52 2.87 -2.51	32.54 2.62 -6.69	32.60 2.29 -8.88	32.51 1.98 -12.25	31.97 1.81 -14.01	29.46 1.52 -14.45	30.43 1.10 -19.80	30.43 1.23 -18.27	31.88 1.03 -21.61	33.79 1.10 -22.74	33.91 1.28 -20.97	37.16 1.46 -22.53	44.12 1.50 -29.37	34.02 1.22 -22.16	32.61 1.04 -22.46	22.45 0.85 -14.04
FREEPORT___CT2 23818	23.54 0.88 -13.26	21.68 0.61 -13.36	21.24 0.52 -13.83	21.22 0.47 -14.48	21.17 0.55 -13.72	22.04 0.81 -11.92	25.57 0.68 -17.08	30.53 1.45 -15.64	31.52 2.87 -2.51	32.54 2.62 -6.69	32.60 2.29 -8.88	32.51 1.98 -12.25	31.97 1.81 -14.01	29.46 1.52 -14.45	30.43 1.10 -19.80	30.43 1.23 -18.27	31.88 1.03 -21.61	33.79 1.10 -22.74	33.91 1.28 -20.97	37.16 1.46 -22.53	44.12 1.50 -29.37	34.02 1.22 -22.16	32.61 1.04 -22.46	22.45 0.85 -14.04
FULTON COGEN____ 23766	10.41 -0.09 -1.10	8.71 -0.11 -1.11	7.95 -0.10 -1.15	7.38 -0.09 -1.20	7.95 -0.09 -1.14	10.19 -0.11 -0.99	9.16 -0.07 -1.42	14.81 -0.07 -1.44	25.95 -0.29 -0.11	23.50 -0.25 -0.53	21.62 -0.19 -0.38	18.77 -0.20 -0.69	16.93 -0.11 -0.89	14.47 -0.08 -1.06	10.85 -0.07 -1.39	12.08 -0.12 -1.28	10.76 -0.10 -1.63	12.00 -0.11 -2.16	13.54 -0.12 -2.00	15.02 -0.12 -1.98	15.45 -0.09 -2.28	12.74 -0.07 -2.17	10.74 -0.11 -1.74	9.22 -0.08 -1.74

FULTON___LFGE 323630	34.67 0.92 -24.34	32.97 0.74 -24.52	32.93 0.66 -25.38	33.46 0.61 -26.58	32.77 0.68 -25.19	32.24 1.04 -21.89	40.06 0.89 -31.35	40.57 1.64 -25.50	30.39 2.33 -1.93	34.10 1.63 -9.25	29.89 1.63 -6.83	32.05 1.28 -12.49	33.42 1.28 -15.99	33.68 1.16 -19.04	35.11 0.63 -24.96	33.83 0.78 -22.13	39.37 0.81 -29.33	47.61 0.99 -36.67	48.41 1.23 -35.52	49.79 1.58 -35.05	55.01 1.71 -40.05	41.13 1.17 -29.32	34.54 0.97 -24.46	34.29 0.80 -25.93
G.F.CEMENT___DRP 24184	28.52 0.57 -18.54	26.86 0.48 -18.67	26.65 0.42 -19.33	26.91 0.40 -20.25	26.52 0.44 -19.19	26.64 0.66 -16.67	32.28 0.59 -23.88	33.76 0.98 -19.34	29.43 1.83 -1.47	31.49 1.60 -6.67	28.45 1.84 -5.17	29.24 1.50 -9.46	29.73 1.20 -12.39	28.96 0.98 -14.49	29.00 0.64 -18.84	28.63 0.78 -16.92	32.00 0.69 -22.07	38.30 0.77 -27.59	39.48 0.89 -26.95	40.82 1.07 -26.59	44.29 1.11 -29.92	33.57 0.72 -22.21	28.27 0.60 -18.55	27.70 0.47 -19.67
GARDENVILLE___LBMP 24039	12.32 0.50 -2.42	10.41 0.26 -2.44	9.66 0.24 -2.52	9.16 0.25 -2.64	9.68 0.28 -2.50	11.91 0.42 -2.18	11.24 0.31 -3.11	16.85 0.56 -2.85	26.30 -0.05 -0.22	29.02 0.28 -5.52	22.98 0.49 -1.05	22.31 0.37 -3.66	18.26 0.32 -1.79	16.04 0.43 -2.12	12.66 0.36 -2.77	13.63 0.25 -2.45	12.69 0.19 -3.26	14.28 0.21 -4.12	15.76 0.14 -3.97	17.41 0.33 -3.92	18.14 0.36 -4.53	14.21 0.29 -3.28	12.07 0.23 -2.73	10.72 0.26 -2.90
GENERAL___MILLS 23808	12.37 0.55 -2.42	10.45 0.30 -2.44	9.69 0.28 -2.52	9.19 0.28 -2.64	9.71 0.30 -2.50	11.95 0.47 -2.18	11.29 0.36 -3.12	16.93 0.64 -2.85	26.46 0.10 -0.22	29.77 0.39 -6.15	23.14 0.60 -1.10	22.73 0.46 -3.99	18.36 0.42 -1.79	16.13 0.53 -2.12	12.71 0.42 -2.77	13.69 0.32 -2.45	12.75 0.26 -3.26	14.34 0.27 -4.12	15.83 0.21 -3.97	17.49 0.41 -3.92	18.22 0.44 -4.53	14.27 0.35 -3.28	12.12 0.27 -2.73	10.76 0.31 -2.90
GE_PLASTICS___DRP 24183	26.57 0.40 -16.76	24.92 0.32 -16.88	24.66 0.29 -17.48	24.85 0.27 -18.31	24.54 0.29 -17.35	24.78 0.40 -15.07	29.74 0.34 -21.59	31.44 0.52 -17.48	28.45 0.99 -1.32	30.38 0.90 -6.25	26.97 0.86 -4.68	27.57 0.73 -8.55	27.74 0.65 -10.95	27.02 0.54 -13.00	26.98 0.38 -17.08	26.52 0.44 -15.16	29.65 0.37 -20.05	35.43 0.40 -25.09	36.47 0.47 -24.36	37.74 0.54 -24.03	41.14 0.54 -27.35	31.16 0.43 -20.10	26.24 0.36 -16.77	25.62 0.28 -17.78
GILBOA___1 23756	22.70 0.40 -12.89	21.04 0.35 -12.98	20.66 0.33 -13.44	20.65 0.30 -14.08	20.55 0.31 -13.34	21.28 0.38 -11.59	24.74 0.33 -16.60	27.51 0.61 -13.47	28.30 1.15 -1.02	29.34 1.05 -5.07	26.00 0.97 -3.60	25.68 0.80 -6.59	25.35 0.74 -8.46	24.24 0.62 -10.14	23.18 0.45 -13.21	23.10 0.49 -11.68	25.21 0.42 -15.56	29.89 0.45 -19.49	30.93 0.51 -18.76	32.27 0.59 -18.51	35.25 0.60 -21.40	26.64 0.49 -15.50	22.45 0.42 -12.92	21.59 0.34 -13.70
GILBOA___2 23757	22.70 0.40 -12.89	21.04 0.35 -12.98	20.66 0.33 -13.44	20.65 0.30 -14.08	20.55 0.31 -13.34	21.28 0.38 -11.59	24.74 0.33 -16.60	27.51 0.61 -13.47	28.30 1.15 -1.02	29.34 1.05 -5.07	26.00 0.97 -3.60	25.68 0.80 -6.59	25.35 0.74 -8.46	24.24 0.62 -10.14	23.18 0.45 -13.21	23.10 0.49 -11.68	25.21 0.42 -15.56	29.89 0.45 -19.49	30.93 0.51 -18.76	32.27 0.59 -18.51	35.25 0.60 -21.40	26.64 0.49 -15.50	22.45 0.42 -12.92	21.59 0.34 -13.70
GILBOA___3 23758	22.70 0.40 -12.89	21.04 0.35 -12.98	20.66 0.33 -13.44	20.65 0.30 -14.08	20.55 0.31 -13.34	21.28 0.38 -11.59	24.74 0.33 -16.60	27.51 0.61 -13.47	28.30 1.15 -1.02	29.34 1.05 -5.07	26.00 0.97 -3.60	25.68 0.80 -6.59	25.35 0.74 -8.46	24.24 0.62 -10.14	23.18 0.45 -13.21	23.10 0.49 -11.68	25.21 0.42 -15.56	29.89 0.45 -19.49	30.93 0.51 -18.76	32.27 0.59 -18.51	35.25 0.60 -21.40	26.64 0.49 -15.50	22.45 0.42 -12.92	21.59 0.34 -13.70
GILBOA___4 23759	22.70 0.40 -12.89	21.04 0.35 -12.98	20.66 0.33 -13.44	20.65 0.30 -14.08	20.55 0.31 -13.34	21.28 0.38 -11.59	24.74 0.33 -16.60	27.51 0.61 -13.47	28.30 1.15 -1.02	29.34 1.05 -5.07	26.00 0.97 -3.60	25.68 0.80 -6.59	25.35 0.74 -8.46	24.24 0.62 -10.14	23.18 0.45 -13.21	23.10 0.49 -11.68	25.21 0.42 -15.56	29.89 0.45 -19.49	30.93 0.51 -18.76	32.27 0.59 -18.51	35.25 0.60 -21.40	26.64 0.49 -15.50	22.45 0.42 -12.92	21.59 0.34 -13.70
GILBOA___ 23599	22.70 0.40 -12.89	21.04 0.35 -12.98	20.66 0.33 -13.44	20.65 0.30 -14.08	20.55 0.31 -13.34	21.28 0.38 -11.59	24.74 0.33 -16.60	27.51 0.61 -13.47	28.30 1.15 -1.02	29.34 1.05 -5.07	26.00 0.97 -3.60	25.68 0.80 -6.59	25.35 0.74 -8.46	24.24 0.62 -10.14	23.18 0.45 -13.21	23.10 0.49 -11.68	25.21 0.42 -15.56	29.89 0.45 -19.49	30.93 0.51 -18.76	32.27 0.59 -18.51	35.25 0.60 -21.40	26.64 0.49 -15.50	22.45 0.42 -12.92	21.59 0.34 -13.70
GINNA___ 23603	11.08 -0.20 -1.87	9.35 -0.24 -1.88	8.64 -0.21 -1.95	8.13 -0.18 -2.04	8.65 -0.19 -1.93	10.77 -0.22 -1.68	10.00 -0.22 -2.40	15.37 -0.35 -2.28	24.92 -1.39 -0.17	22.80 -1.11 -0.69	21.13 -0.90 -0.59	18.52 -0.79 -1.02	16.91 -0.65 -1.41	14.73 -0.44 -1.69	11.47 -0.26 -2.20	12.48 -0.39 -1.95	11.50 -0.32 -2.59	12.89 -0.35 -3.30	14.39 -0.43 -3.17	15.89 -0.41 -3.13	16.50 -0.37 -3.62	12.94 -0.32 -2.62	11.00 -0.30 -2.18	9.66 -0.21 -2.32
GLEN PARK___ 23778	9.93 -0.05 -0.57	8.21 -0.07 -0.57	7.43 -0.06 -0.59	6.80 -0.09 -0.62	7.42 -0.08 -0.59	9.70 -0.12 -0.51	8.58 0.02 -0.74	14.45 0.23 -0.79	26.48 0.29 -0.06	23.75 0.23 -0.29	21.81 0.17 -0.21	18.61 -0.05 -0.38	14.56 0.03 1.63	12.54 0.08 1.03	10.30 0.02 -0.75	10.70 -0.14 0.09	10.01 -0.11 -0.89	11.62 -0.07 -1.75	12.75 0.00 -1.09	14.36 0.12 -1.08	14.66 0.16 -1.25	15.74 0.12 -4.98	12.47 0.02 -3.33	10.40 0.05 -2.79
GLENWOOD_IC_1_G5 23712	23.52 0.86 -13.26	21.69 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.03 0.79 -11.92	25.56 0.66 -17.08	30.08 1.30 -15.34	31.01 2.61 -2.27	32.15 2.39 -6.53	31.55 2.10 -8.02	31.43 1.81 -11.34	30.93 1.65 -13.13	28.71 1.40 -13.82	29.32 1.02 -18.78	29.28 1.13 -17.22	30.92 0.98 -20.71	33.32 1.03 -22.34	33.53 1.19 -20.68	36.46 1.36 -21.94	42.89 1.38 -28.26	32.91 1.14 -21.13	31.02 0.98 -20.93	22.40 0.80 -14.04
GLENWOOD_IC_2_G1 23688	23.48 0.82 -13.26	21.67 0.60 -13.36	21.23 0.51 -13.83	21.22 0.46 -14.48	21.16 0.53 -13.72	21.99 0.75 -11.92	25.53 0.63 -17.08	28.50 1.26 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.14 2.01 -3.69	26.78 1.74 -6.75	26.45 1.58 -8.72	25.47 1.35 -10.64	24.16 0.98 -13.65	23.99 1.09 -11.97	26.33 0.91 -16.19	31.24 0.96 -20.33	31.99 1.11 -19.23	33.39 1.25 -18.97	37.17 1.27 -22.65	27.65 1.06 -15.94	23.26 0.91 -13.24	22.35 0.76 -14.04
GLENWOOD_IC_3_G1 23689	23.48 0.82 -13.26	21.67 0.60 -13.36	21.23 0.51 -13.83	21.22 0.46 -14.48	21.16 0.53 -13.72	21.99 0.75 -11.92	25.53 0.63 -17.08	28.50 1.26 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.14 2.01 -3.69	26.78 1.74 -6.75	26.45 1.58 -8.72	25.47 1.35 -10.64	24.16 0.98 -13.65	23.99 1.09 -11.97	26.33 0.91 -16.19	31.24 0.96 -20.33	31.99 1.11 -19.23	33.39 1.25 -18.97	37.17 1.27 -22.65	27.65 1.06 -15.94	23.26 0.91 -13.24	22.35 0.76 -14.04

GLENWOOD___4 23550	23.52 0.86 -13.26	21.69 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.03 0.79 -11.92	25.56 0.66 -17.08	30.11 1.33 -15.34	31.04 2.64 -2.27	32.17 2.42 -6.53	31.57 2.12 -8.02	31.45 1.83 -11.34	30.95 1.66 -13.13	28.72 1.42 -13.82	29.33 1.03 -18.78	29.30 1.15 -17.22	30.92 0.98 -20.71	33.32 1.03 -22.34	33.53 1.19 -20.68	36.46 1.36 -21.94	42.89 1.38 -28.26	32.91 1.14 -21.13	31.02 0.98 -20.93	22.40 0.80 -14.04
GLENWOOD___5 23614	23.52 0.86 -13.26	21.69 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.03 0.79 -11.92	25.56 0.66 -17.08	30.11 1.33 -15.34	31.04 2.64 -2.27	32.17 2.42 -6.53	31.57 2.12 -8.02	31.45 1.83 -11.34	30.95 1.66 -13.13	28.72 1.42 -13.82	29.33 1.03 -18.78	29.30 1.15 -17.22	30.92 0.98 -20.71	33.32 1.03 -22.34	33.53 1.19 -20.68	36.46 1.36 -21.94	42.89 1.38 -28.26	32.91 1.14 -21.13	31.02 0.98 -20.93	22.40 0.80 -14.04
GLOBAL GREEN_PORT_GT1 23814	23.96 1.29 -13.26	22.00 0.93 -13.36	21.54 0.82 -13.83	21.49 0.74 -14.48	21.47 0.85 -13.72	22.49 1.26 -11.92	25.92 1.03 -17.08	31.42 2.16 -15.82	32.91 4.13 -2.65	33.70 3.69 -6.79	34.20 3.39 -9.38	33.94 2.87 -12.79	33.23 2.55 -14.53	30.38 2.08 -14.82	31.42 1.50 -20.39	31.49 1.68 -18.88	32.75 1.38 -22.14	34.45 1.53 -22.97	34.62 1.83 -21.14	37.99 1.95 -22.88	45.32 2.04 -30.03	35.01 1.61 -22.76	33.81 1.34 -23.36	22.67 1.08 -14.04
GLOBE___DSASP 323697	11.80 0.11 -2.28	9.96 -0.04 -2.29	9.28 0.01 -2.37	8.78 0.03 -2.49	9.29 0.03 -2.36	11.40 0.05 -2.05	10.62 -0.13 -2.93	15.91 -0.23 -2.70	24.77 -1.54 -0.18	21.10 -1.07 1.06	21.23 -0.75 -0.55	17.82 -0.69 -0.23	17.17 -0.61 -1.64	15.16 -0.34 -2.01	11.98 -0.17 -2.62	12.93 -0.32 -2.32	12.03 -0.30 -3.09	13.53 -0.33 -3.91	14.94 -0.48 -3.76	16.48 -0.39 -3.71	17.17 -0.37 -4.29	13.46 -0.29 -3.11	11.48 -0.23 -2.59	10.23 -0.08 -2.75
GOETHSLN___LBMP 323567	23.53 0.86 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.55 0.66 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.36 1.22 -18.97	37.17 1.27 -22.64	27.67 1.09 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
GOODYEAR_LAKE_HYD 323669	13.41 0.46 -3.54	11.62 0.35 -3.56	10.90 0.32 -3.69	10.41 0.28 -3.86	10.87 0.31 -3.66	12.91 0.42 -3.18	12.76 0.39 -4.55	18.20 0.79 -3.97	27.73 1.28 -0.31	25.96 1.14 -1.60	23.54 1.01 -1.10	21.10 0.79 -2.03	19.53 0.81 -2.57	17.25 0.69 -3.08	13.99 0.45 -4.02	14.95 0.47 -3.55	14.37 0.41 -4.73	16.17 0.47 -5.75	17.76 0.57 -5.54	19.32 0.70 -5.46	20.30 0.73 -6.31	15.81 0.60 -4.58	13.40 0.47 -3.81	12.01 0.41 -4.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.08 0.38 -4.29	12.29 0.25 -4.32	11.60 0.23 -4.48	11.18 0.22 -4.69	11.58 0.23 -4.44	13.51 0.34 -3.86	13.65 0.31 -5.53	18.85 0.58 -4.84	27.26 0.76 -0.37	25.97 0.77 -1.98	23.52 0.77 -1.31	21.35 0.60 -2.46	19.81 0.60 -3.07	17.70 0.54 -3.68	14.70 0.38 -4.79	15.53 0.37 -4.23	15.18 0.30 -5.64	17.29 0.34 -7.00	18.77 0.38 -6.74	20.30 0.49 -6.65	21.44 0.50 -7.69	16.62 0.41 -5.57	14.06 0.31 -4.64	12.76 0.29 -4.92
GOUDEY___7 23579	14.08 0.39 -4.29	12.30 0.26 -4.32	11.60 0.23 -4.48	11.18 0.23 -4.69	11.58 0.24 -4.44	13.52 0.35 -3.86	13.66 0.32 -5.53	18.87 0.59 -4.84	27.29 0.78 -0.37	25.99 0.79 -1.98	23.54 0.79 -1.31	21.38 0.64 -2.46	19.83 0.61 -3.07	17.72 0.57 -3.68	14.72 0.40 -4.79	15.54 0.38 -4.23	15.19 0.31 -5.64	17.30 0.36 -7.00	18.79 0.40 -6.74	20.31 0.50 -6.65	21.47 0.53 -7.69	16.64 0.43 -5.57	14.07 0.32 -4.64	12.77 0.29 -4.92
GOUDEY___8 23580	14.08 0.38 -4.29	12.29 0.25 -4.32	11.60 0.23 -4.48	11.18 0.22 -4.69	11.58 0.23 -4.44	13.51 0.34 -3.86	13.65 0.31 -5.53	18.85 0.58 -4.84	27.26 0.76 -0.37	25.97 0.77 -1.98	23.52 0.77 -1.31	21.35 0.60 -2.46	19.81 0.60 -3.07	17.70 0.54 -3.68	14.70 0.38 -4.79	15.53 0.37 -4.23	15.18 0.30 -5.64	17.29 0.34 -7.00	18.77 0.38 -6.74	20.30 0.49 -6.65	21.44 0.50 -7.69	16.62 0.41 -5.57	14.06 0.31 -4.64	12.76 0.29 -4.92
GOWANUS_GT1_1 24077	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT1_2 24078	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT1_3 24079	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT1_4 24080	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT1_5 24084	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT1_6 24111	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04

GOWANUS_GT3_6 24127	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT3_7 24128	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT3_8 24129	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_1 24130	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_2 24131	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_3 24132	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_4 24133	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_5 24134	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_6 24135	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_7 24136	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GOWANUS_GT4_8 24137	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GREENIDGE___3 23582	12.59 0.39 -2.79	10.76 0.24 -2.81	10.01 0.21 -2.91	9.53 0.21 -3.05	10.03 0.23 -2.89	12.19 0.36 -2.51	11.75 0.34 -3.60	17.32 0.64 -3.24	27.05 0.68 -0.24	25.32 0.72 -1.37	23.17 0.88 -0.86	20.62 0.69 -1.65	18.81 0.66 -2.00	16.48 0.61 -2.39	13.06 0.42 -3.12	14.07 0.38 -2.76	13.21 0.30 -3.67	14.95 0.32 -4.69	16.51 0.35 -4.51	18.09 0.47 -4.45	18.92 0.52 -5.15	14.77 0.40 -3.73	12.50 0.28 -3.11	11.12 0.27 -3.29
GREENIDGE___4 23583	12.59 0.39 -2.79	10.76 0.24 -2.81	10.01 0.21 -2.91	9.53 0.21 -3.05	10.03 0.23 -2.89	12.19 0.36 -2.51	11.75 0.34 -3.60	17.32 0.64 -3.24	27.05 0.68 -0.24	25.32 0.72 -1.37	23.17 0.88 -0.86	20.62 0.69 -1.65	18.81 0.66 -2.00	16.48 0.61 -2.39	13.06 0.42 -3.12	14.07 0.38 -2.76	13.21 0.30 -3.67	14.95 0.32 -4.69	16.51 0.35 -4.51	18.09 0.47 -4.45	18.92 0.52 -5.15	14.77 0.40 -3.73	12.50 0.28 -3.11	11.12 0.27 -3.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
GROVEVILLE___HYD 323602	23.68 0.77 -13.50	21.90 0.59 -13.60	21.47 0.50 -14.08	21.47 0.45 -14.75	21.40 0.52 -13.97	22.17 0.72 -12.14	25.83 0.61 -17.41	28.70 1.20 -14.06	29.55 2.35 -1.07	31.04 2.16 -5.65	27.08 1.89 -3.76	26.79 1.63 -6.88	26.47 1.45 -8.87	25.46 1.21 -10.76	24.28 0.89 -13.87	24.10 0.97 -12.20	26.45 0.80 -16.41	31.43 0.88 -20.60	32.27 1.03 -19.59	33.65 1.16 -19.33	37.25 1.17 -22.83	27.85 0.98 -16.23	23.41 0.81 -13.49	22.53 0.67 -14.30

HAMPSHIRE___PAPER_HYD 323593	9.07 -0.34 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.03 -0.24 0.00	6.65 -0.25 0.00	8.94 -0.37 0.00	7.56 -0.25 0.00	13.16 -0.28 0.00	25.61 -0.52 0.00	22.71 -0.51 0.00	20.79 -0.64 0.00	17.64 -0.64 0.00	9.72 -0.53 5.90	8.53 -0.46 4.50	9.18 -0.34 0.00	6.00 -0.50 4.42	8.83 -0.40 0.00	7.31 -0.41 2.23	11.23 -0.42 0.00	12.76 -0.41 0.00	12.86 -0.40 0.00	-4.59 -0.28 14.96	-0.54 -0.28 9.37	0.10 -0.21 7.25
HARDSCRABBLE_WT_PWR 323673	9.31 0.23 0.32	7.56 0.17 0.32	6.71 0.15 0.33	6.06 0.14 0.35	6.72 0.15 0.33	9.23 0.20 0.29	7.58 0.20 0.43	13.48 0.36 0.32	26.76 0.65 0.02	23.68 0.58 0.12	21.90 0.56 0.09	18.56 0.44 0.16	16.75 0.40 -0.20	13.84 0.30 -0.06	9.37 0.16 0.32	10.99 0.14 0.08	8.96 0.10 0.38	9.58 0.10 0.47	11.32 0.12 0.45	12.89 0.17 0.45	12.94 0.20 0.52	10.43 0.16 0.37	8.93 0.13 0.31	7.33 0.11 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.41 0.71 -12.29	20.63 0.53 -12.38	20.17 0.45 -12.82	20.11 0.41 -13.43	20.10 0.48 -12.72	21.02 0.65 -11.06	24.21 0.56 -15.84	27.32 1.10 -12.78	29.30 2.20 -0.97	30.50 2.02 -5.25	26.63 1.78 -3.42	26.06 1.52 -6.26	25.60 1.37 -8.08	24.47 1.15 -9.84	23.00 0.84 -12.64	22.94 0.92 -11.09	24.97 0.77 -14.98	29.58 0.84 -18.80	30.42 0.96 -17.81	31.82 1.08 -17.57	35.26 1.10 -20.91	26.33 0.93 -14.76	22.13 0.76 -12.26	21.19 0.63 -13.00
HARZA MOOSE___RIVER 24016	9.49 0.08 0.00	7.76 0.05 0.00	6.94 0.04 0.00	6.29 0.02 0.00	6.94 0.04 0.00	9.36 0.05 0.00	7.93 0.12 0.00	13.76 0.32 0.00	26.63 0.50 0.00	23.69 0.46 0.00	21.80 0.36 0.00	18.49 0.20 0.00	15.11 0.29 1.33	12.70 0.23 1.01	9.66 0.13 0.00	10.56 0.07 0.44	9.30 0.07 0.00	10.48 0.09 -0.44	11.80 0.15 0.00	13.40 0.24 0.00	13.52 0.26 0.00	13.81 0.20 -2.97	11.11 0.12 -1.88	9.13 0.12 -1.45
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.58 0.91 -13.26	21.73 0.67 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.58 -13.72	22.05 0.82 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.78 1.74 -6.75	26.50 1.63 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.17 1.27 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
HEMPSTEAD___ 23647	23.48 0.81 -13.26	21.64 0.57 -13.36	21.20 0.48 -13.83	21.18 0.43 -14.48	21.14 0.51 -13.72	21.99 0.75 -11.92	25.53 0.63 -17.08	30.30 1.33 -15.54	31.23 2.67 -2.42	32.30 2.44 -6.64	32.13 2.12 -8.57	32.04 1.83 -11.93	31.52 1.66 -13.70	29.13 1.42 -14.23	29.99 1.03 -19.44	29.97 1.15 -17.90	31.49 0.96 -21.30	33.57 1.02 -22.60	33.70 1.18 -20.87	36.82 1.33 -22.33	43.58 1.35 -28.98	33.56 1.13 -21.79	31.99 0.96 -21.92	22.39 0.79 -14.04
HICKLING___1 23621	13.47 0.55 -3.51	11.61 0.37 -3.53	10.88 0.33 -3.66	10.42 0.32 -3.83	10.88 0.35 -3.63	12.98 0.52 -3.15	12.80 0.47 -4.52	18.29 0.87 -3.98	27.53 1.10 -0.30	26.70 1.14 -2.34	23.74 1.20 -1.11	21.58 0.93 -2.37	19.53 0.90 -2.48	17.28 0.84 -2.96	13.97 0.58 -3.86	14.90 0.56 -3.42	14.23 0.45 -4.55	16.18 0.48 -5.76	17.73 0.54 -5.54	19.31 0.68 -5.47	20.30 0.73 -6.32	15.81 0.60 -4.58	13.37 0.45 -3.81	12.02 0.42 -4.04
HICKLING___2 23622	13.47 0.55 -3.51	11.61 0.37 -3.53	10.88 0.33 -3.66	10.42 0.32 -3.83	10.88 0.35 -3.63	12.98 0.52 -3.15	12.80 0.47 -4.52	18.29 0.87 -3.98	27.53 1.10 -0.30	26.70 1.14 -2.34	23.74 1.20 -1.11	21.58 0.93 -2.37	19.53 0.90 -2.48	17.28 0.84 -2.96	13.97 0.58 -3.86	14.90 0.56 -3.42	14.23 0.45 -4.55	16.18 0.48 -5.76	17.73 0.54 -5.54	19.31 0.68 -5.47	20.30 0.73 -6.32	15.81 0.60 -4.58	13.37 0.45 -3.81	12.02 0.42 -4.04
HIGH FALLS___HY 23754	23.20 0.71 -13.09	21.43 0.53 -13.19	21.00 0.45 -13.65	20.98 0.41 -14.30	20.93 0.48 -13.55	21.74 0.65 -11.77	25.25 0.56 -16.87	28.08 1.14 -13.50	29.38 2.22 -1.02	30.60 2.02 -5.36	26.83 1.78 -3.62	26.42 1.52 -6.62	26.03 1.36 -8.52	24.92 1.13 -10.31	23.67 0.83 -13.32	23.58 0.93 -11.73	25.73 0.76 -15.75	30.52 0.84 -19.73	31.44 0.98 -18.81	32.85 1.12 -18.56	36.22 1.14 -21.83	27.17 0.96 -15.58	22.84 0.77 -12.95	21.93 0.64 -13.74
HILLBURN___GT 23639	22.59 0.72 -12.45	20.80 0.55 -12.55	20.34 0.46 -12.99	20.29 0.42 -13.60	20.27 0.48 -12.89	21.18 0.67 -11.20	24.43 0.57 -16.04	27.51 1.11 -12.95	29.34 2.22 -0.98	30.60 2.04 -5.33	26.70 1.80 -3.47	26.16 1.54 -6.34	25.74 1.40 -8.18	24.63 1.17 -9.97	23.20 0.87 -12.80	23.12 0.95 -11.24	25.20 0.79 -15.18	29.86 0.86 -19.05	30.68 0.98 -18.04	32.08 1.11 -17.81	35.57 1.13 -21.20	26.54 0.94 -14.96	22.32 0.78 -12.42	21.39 0.66 -13.17
HISHELDN_WT_PWR 323625	12.46 0.47 -2.59	10.57 0.25 -2.61	9.83 0.23 -2.70	9.33 0.24 -2.83	9.84 0.26 -2.68	12.04 0.40 -2.33	11.46 0.31 -3.33	17.02 0.56 -3.02	26.42 0.05 -0.23	27.29 0.32 -3.74	22.92 0.51 -0.98	21.42 0.33 -2.81	18.34 0.31 -1.89	16.14 0.40 -2.25	12.79 0.32 -2.94	13.74 0.22 -2.60	12.85 0.16 -3.46	14.48 0.16 -4.37	15.97 0.10 -4.21	17.59 0.28 -4.15	18.37 0.32 -4.80	14.40 0.28 -3.48	12.22 0.21 -2.90	10.89 0.26 -3.07
HOLTSVILLE_IC_1 23690	23.55 0.88 -13.26	21.67 0.60 -13.36	21.24 0.52 -13.83	21.22 0.46 -14.48	21.17 0.55 -13.72	22.06 0.83 -11.92	25.56 0.66 -17.08	30.74 1.48 -15.82	31.66 2.87 -2.65	32.66 2.65 -6.79	33.17 2.36 -9.38	33.08 2.01 -12.79	32.50 1.82 -14.53	29.82 1.51 -14.82	31.04 1.11 -20.40	31.06 1.25 -18.88	32.40 1.02 -22.14	34.03 1.11 -22.97	34.09 1.29 -21.14	37.53 1.49 -22.88	44.83 1.55 -30.03	34.65 1.24 -22.76	33.53 1.06 -23.36	22.45 0.86 -14.04
HOLTSVILLE_IC_10 23699	23.58 0.91 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.77 1.52 -15.82	31.74 2.95 -2.65	32.73 2.72 -6.78	33.22 2.42 -9.37	33.13 2.07 -12.78	32.54 1.87 -14.52	29.85 1.55 -14.82	31.05 1.14 -20.38	31.08 1.28 -18.87	32.42 1.05 -22.13	34.06 1.14 -22.97	34.13 1.34 -21.14	37.59 1.55 -22.87	44.87 1.60 -30.02	34.68 1.29 -22.75	33.54 1.08 -23.34	22.48 0.88 -14.04
HOLTSVILLE_IC_2 23691	23.55 0.88 -13.26	21.67 0.60 -13.36	21.24 0.52 -13.83	21.22 0.46 -14.48	21.17 0.55 -13.72	22.06 0.83 -11.92	25.56 0.66 -17.08	30.74 1.48 -15.82	31.66 2.87 -2.65	32.66 2.65 -6.79	33.17 2.36 -9.38	33.08 2.01 -12.79	32.50 1.82 -14.53	29.82 1.51 -14.82	31.04 1.11 -20.40	31.06 1.25 -18.88	32.40 1.02 -22.14	34.03 1.11 -22.97	34.09 1.29 -21.14	37.53 1.49 -22.88	44.83 1.55 -30.03	34.65 1.24 -22.76	33.53 1.06 -23.36	22.45 0.86 -14.04
HOLTSVILLE_IC_3 23692	23.55 0.88 -13.26	21.67 0.60 -13.36	21.24 0.52 -13.83	21.22 0.46 -14.48	21.17 0.55 -13.72	22.06 0.83 -11.92	25.56 0.66 -17.08	30.74 1.48 -15.82	31.66 2.87 -2.65	32.66 2.65 -6.79	33.17 2.36 -9.38	33.08 2.01 -12.79	32.50 1.82 -14.53	29.82 1.51 -14.82	31.04 1.11 -20.40	31.06 1.25 -18.88	32.40 1.02 -22.14	34.03 1.11 -22.97	34.09 1.29 -21.14	37.53 1.49 -22.88	44.83 1.55 -30.03	34.65 1.24 -22.76	33.53 1.06 -23.36	22.45 0.86 -14.04

HOLTSVILLE_IC_4 23693	23.55 0.88 -13.26	21.67 0.60 -13.36	21.24 0.52 -13.83	21.22 0.46 -14.48	21.17 0.55 -13.72	22.06 0.83 -11.92	25.56 0.66 -17.08	30.74 1.48 -15.82	31.66 2.87 -2.65	32.66 2.65 -6.79	33.17 2.36 -9.38	33.08 2.01 -12.79	32.50 1.82 -14.53	29.82 1.51 -14.82	31.04 1.11 -20.40	31.06 1.25 -18.88	32.40 1.02 -22.14	34.03 1.11 -22.97	34.09 1.29 -21.14	37.53 1.49 -22.88	44.83 1.55 -30.03	34.65 1.24 -22.76	33.53 1.06 -23.36	22.45 0.86 -14.04
HOLTSVILLE_IC_5 23694	23.55 0.88 -13.26	21.67 0.60 -13.36	21.24 0.52 -13.83	21.22 0.46 -14.48	21.17 0.55 -13.72	22.06 0.83 -11.92	25.56 0.66 -17.08	30.74 1.48 -15.82	31.66 2.87 -2.65	32.66 2.65 -6.79	33.17 2.36 -9.38	33.08 2.01 -12.79	32.50 1.82 -14.53	29.82 1.51 -14.82	31.04 1.11 -20.40	31.06 1.25 -18.88	32.40 1.02 -22.14	34.03 1.11 -22.97	34.09 1.29 -21.14	37.53 1.49 -22.88	44.83 1.55 -30.03	34.65 1.24 -22.76	33.53 1.06 -23.36	22.45 0.86 -14.04
HOLTSVILLE_IC_6 23695	23.58 0.91 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.77 1.52 -15.82	31.74 2.95 -2.65	32.73 2.72 -6.78	33.22 2.42 -9.37	33.13 2.07 -12.78	32.54 1.87 -14.52	29.85 1.55 -14.82	31.05 1.14 -20.38	31.08 1.28 -18.87	32.42 1.05 -22.13	34.06 1.14 -22.97	34.13 1.34 -21.14	37.59 1.55 -22.87	44.87 1.60 -30.02	34.68 1.29 -22.75	33.54 1.08 -23.34	22.48 0.88 -14.04
HOLTSVILLE_IC_7 23696	23.58 0.91 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.77 1.52 -15.82	31.74 2.95 -2.65	32.73 2.72 -6.78	33.22 2.42 -9.37	33.13 2.07 -12.78	32.54 1.87 -14.52	29.85 1.55 -14.82	31.05 1.14 -20.38	31.08 1.28 -18.87	32.42 1.05 -22.13	34.06 1.14 -22.97	34.13 1.34 -21.14	37.59 1.55 -22.87	44.87 1.60 -30.02	34.68 1.29 -22.75	33.54 1.08 -23.34	22.48 0.88 -14.04
HOLTSVILLE_IC_8 23697	23.58 0.91 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.77 1.52 -15.82	31.74 2.95 -2.65	32.73 2.72 -6.78	33.22 2.42 -9.37	33.13 2.07 -12.78	32.54 1.87 -14.52	29.85 1.55 -14.82	31.05 1.14 -20.38	31.08 1.28 -18.87	32.42 1.05 -22.13	34.06 1.14 -22.97	34.13 1.34 -21.14	37.59 1.55 -22.87	44.87 1.60 -30.02	34.68 1.29 -22.75	33.54 1.08 -23.34	22.48 0.88 -14.04
HOLTSVILLE_IC_9 23698	23.58 0.91 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.77 1.52 -15.82	31.74 2.95 -2.65	32.73 2.72 -6.78	33.22 2.42 -9.37	33.13 2.07 -12.78	32.54 1.87 -14.52	29.85 1.55 -14.82	31.05 1.14 -20.38	31.08 1.28 -18.87	32.42 1.05 -22.13	34.06 1.14 -22.97	34.13 1.34 -21.14	37.59 1.55 -22.87	44.87 1.60 -30.02	34.68 1.29 -22.75	33.54 1.08 -23.34	22.48 0.88 -14.04
HOWARD_WT_PWR 323690	13.07 0.71 -2.95	11.14 0.45 -2.97	10.38 0.41 -3.08	9.89 0.40 -3.22	10.39 0.44 -3.05	12.61 0.64 -2.65	12.20 0.59 -3.80	17.93 1.09 -3.40	27.69 1.31 -0.25	27.34 1.37 -2.75	23.93 1.50 -1.00	21.84 1.15 -2.40	19.31 1.05 -2.11	16.99 0.98 -2.52	13.48 0.67 -3.29	14.43 0.59 -2.91	13.57 0.46 -3.87	15.34 0.47 -4.93	16.89 0.50 -4.74	18.54 0.70 -4.68	19.42 0.76 -5.41	15.15 0.60 -3.92	12.82 0.44 -3.26	11.44 0.42 -3.46
HQ_GEN_CEDARS 23644	8.91 -0.50 0.00	7.38 -0.33 0.00	6.59 -0.30 0.00	5.98 -0.29 0.00	6.58 -0.32 0.00	8.85 -0.46 0.00	7.43 -0.38 0.00	12.90 -0.54 0.00	25.27 -0.86 0.00	22.37 -0.86 0.00	20.57 -0.86 0.00	17.57 -0.71 0.00	5.02 -0.68 10.45	4.93 -0.59 7.96	9.10 -0.43 0.00	4.25 -0.57 6.11	8.83 -0.41 0.00	8.46 -0.44 1.05	11.19 -0.47 0.00	12.65 -0.51 0.00	12.71 -0.54 0.00	3.09 -0.52 7.03	4.25 -0.46 4.41	3.79 -0.36 3.41
HQ_GEN_CEDARS_PROXY 323590	8.91 -0.50 0.00	7.38 -0.33 0.00	6.59 -0.30 0.00	5.98 -0.29 0.00	6.58 -0.32 0.00	8.85 -0.46 0.00	7.43 -0.38 0.00	12.90 -0.54 0.00	25.27 -0.86 0.00	22.37 -0.86 0.00	20.57 -0.86 0.00	17.57 -0.71 0.00	5.02 -0.68 10.45	4.93 -0.59 7.96	9.10 -0.43 0.00	4.25 -0.57 6.11	8.83 -0.41 0.00	8.46 -0.44 1.05	11.19 -0.47 0.00	12.65 -0.51 0.00	12.71 -0.54 0.00	3.09 -0.52 7.03	4.25 -0.46 4.41	3.79 -0.36 3.41
HQ_GEN_IMPORT 323601	9.16 -0.24 0.00	7.55 -0.16 0.00	6.75 -0.15 0.00	6.14 -0.13 0.00	6.75 -0.15 0.00	9.11 -0.20 0.00	7.63 -0.19 0.00	13.05 -0.39 0.00	25.51 -0.63 0.00	22.62 -0.60 0.00	20.85 -0.58 0.00	17.83 -0.46 0.00	13.20 -0.45 2.50	11.19 -0.39 1.90	9.25 -0.28 0.00	9.25 -0.27 1.40	9.00 -0.23 0.00	9.53 -0.25 0.16	11.37 -0.28 0.00	12.82 -0.34 0.00	12.90 -0.36 0.00	9.25 -0.30 1.09	8.22 -0.23 0.66	6.85 -0.20 0.51
HQ_GEN_WHEEL 23651	9.16 -0.24 0.00	7.55 -0.16 0.00	6.75 -0.15 0.00	6.14 -0.13 0.00	6.75 -0.15 0.00	9.11 -0.20 0.00	7.63 -0.19 0.00	13.05 -0.39 0.00	25.51 -0.63 0.00	22.62 -0.60 0.00	20.85 -0.58 0.00	17.83 -0.46 0.00	13.20 -0.45 2.50	11.19 -0.39 1.90	9.25 -0.28 0.00	9.25 -0.27 1.40	9.00 -0.23 0.00	9.53 -0.25 0.16	11.37 -0.28 0.00	12.82 -0.34 0.00	12.90 -0.36 0.00	9.25 -0.30 1.09	8.22 -0.23 0.66	6.85 -0.20 0.51
HUDSON_AVE_GT_3 23810	23.54 0.88 -13.26	21.72 0.65 -13.35	21.27 0.55 -13.82	21.24 0.50 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.53 1.29 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.18 2.06 -3.69	26.81 1.77 -6.75	26.52 1.65 -8.72	25.53 1.40 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.00 1.13 -19.22	33.41 1.28 -18.97	37.19 1.30 -22.64	27.69 1.11 -15.94	23.30 0.95 -13.24	22.38 0.79 -14.03
HUDSON_AVE_GT_4 23540	23.54 0.88 -13.26	21.72 0.65 -13.35	21.27 0.55 -13.82	21.24 0.50 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.53 1.29 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.18 2.06 -3.69	26.81 1.77 -6.75	26.52 1.65 -8.72	25.53 1.40 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.00 1.13 -19.22	33.41 1.28 -18.97	37.19 1.30 -22.64	27.69 1.11 -15.94	23.30 0.95 -13.24	22.38 0.79 -14.03
HUDSON_AVE_GT_5 23657	23.54 0.88 -13.26	21.72 0.65 -13.35	21.27 0.55 -13.82	21.24 0.50 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.55 0.66 -17.08	28.53 1.29 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.18 2.06 -3.69	26.81 1.77 -6.75	26.52 1.65 -8.72	25.53 1.40 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.00 1.13 -19.22	33.41 1.28 -18.97	37.19 1.30 -22.64	27.69 1.11 -15.94	23.30 0.95 -13.24	22.38 0.79 -14.03
HUDSON_AVE_10 24168	23.49 0.83 -13.26	21.68 0.62 -13.35	21.24 0.52 -13.82	21.21 0.46 -14.48	21.16 0.54 -13.72	21.99 0.75 -11.92	25.52 0.63 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.45 1.58 -8.72	25.49 1.36 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.37 1.24 -18.97	37.15 1.26 -22.64	27.66 1.07 -15.94	23.27 0.92 -13.24	22.36 0.77 -14.03

HUNTER MOUNT___DRP 323613	24.50 0.63 -14.46	22.75 0.48 -14.57	22.40 0.42 -15.08	22.45 0.38 -15.80	22.32 0.46 -14.97	22.94 0.62 -13.01	27.01 0.56 -18.63	29.51 1.03 -15.04	29.21 1.93 -1.14	30.71 1.69 -5.79	26.87 1.41 -4.03	26.92 1.28 -7.36	26.68 1.07 -9.46	25.81 0.94 -11.38	24.98 0.68 -14.78	24.72 0.74 -13.05	27.28 0.61 -17.44	32.53 0.73 -21.86	33.46 0.85 -20.95	34.81 0.97 -20.68	38.31 0.98 -24.07	28.76 0.79 -17.33	24.16 0.62 -14.43	23.35 0.50 -15.30
HUNTINGTON_RES_REC 323705	23.50 0.84 -13.26	21.63 0.56 -13.36	21.20 0.48 -13.83	21.20 0.45 -14.48	21.15 0.52 -13.72	22.03 0.79 -11.92	25.55 0.66 -17.08	30.71 1.45 -15.82	31.61 2.82 -2.65	32.59 2.58 -6.78	33.05 2.25 -9.37	32.99 1.94 -12.77	32.44 1.78 -14.51	29.79 1.50 -14.81	31.01 1.10 -20.38	31.02 1.22 -18.87	32.38 1.02 -22.13	33.98 1.06 -22.97	34.01 1.22 -21.14	37.40 1.37 -22.87	44.67 1.40 -30.01	34.56 1.17 -22.75	33.46 1.01 -23.34	22.43 0.84 -14.04
HUNTLEY___63 23557	12.14 0.42 -2.31	10.24 0.20 -2.33	9.50 0.19 -2.41	8.99 0.20 -2.52	9.51 0.22 -2.39	11.72 0.33 -2.08	11.00 0.21 -2.97	16.56 0.39 -2.74	25.95 -0.42 -0.24	28.15 -0.02 -4.95	22.64 0.21 -0.99	21.75 0.13 -3.34	18.01 0.11 -1.75	15.79 0.27 -2.04	12.42 0.24 -2.65	13.38 0.11 -2.35	12.44 0.08 -3.13	13.98 0.08 -3.96	15.45 -0.01 -3.81	17.08 0.16 -3.76	17.80 0.20 -4.34	13.94 0.15 -3.15	11.85 0.11 -2.62	10.53 0.19 -2.78
HUNTLEY___64 23558	12.14 0.42 -2.31	10.24 0.20 -2.33	9.50 0.19 -2.41	8.99 0.20 -2.52	9.51 0.22 -2.39	11.72 0.33 -2.08	11.00 0.21 -2.97	16.56 0.39 -2.74	25.95 -0.42 -0.24	28.15 -0.02 -4.95	22.64 0.21 -0.99	21.75 0.13 -3.34	18.01 0.11 -1.75	15.79 0.27 -2.04	12.42 0.24 -2.65	13.38 0.11 -2.35	12.44 0.08 -3.13	13.98 0.08 -3.96	15.45 -0.01 -3.81	17.08 0.16 -3.76	17.80 0.20 -4.34	13.94 0.15 -3.15	11.85 0.11 -2.62	10.53 0.19 -2.78
HUNTLEY___65 23559	12.14 0.42 -2.31	10.24 0.20 -2.33	9.50 0.19 -2.41	8.99 0.20 -2.52	9.51 0.22 -2.39	11.72 0.33 -2.08	11.00 0.21 -2.97	16.56 0.39 -2.74	25.95 -0.42 -0.24	28.15 -0.02 -4.95	22.64 0.21 -0.99	21.75 0.13 -3.34	18.01 0.11 -1.75	15.79 0.27 -2.04	12.42 0.24 -2.65	13.38 0.11 -2.35	12.44 0.08 -3.13	13.98 0.08 -3.96	15.45 -0.01 -3.81	17.08 0.16 -3.76	17.80 0.20 -4.34	13.94 0.15 -3.15	11.85 0.11 -2.62	10.53 0.19 -2.78
HUNTLEY___66 23560	12.14 0.42 -2.31	10.24 0.20 -2.33	9.50 0.19 -2.41	8.99 0.20 -2.52	9.51 0.22 -2.39	11.72 0.33 -2.08	11.00 0.21 -2.97	16.56 0.39 -2.74	25.95 -0.42 -0.24	28.15 -0.02 -4.95	22.64 0.21 -0.99	21.75 0.13 -3.34	18.01 0.11 -1.75	15.79 0.27 -2.04	12.42 0.24 -2.65	13.38 0.11 -2.35	12.44 0.08 -3.13	13.98 0.08 -3.96	15.45 -0.01 -3.81	17.08 0.16 -3.76	17.80 0.20 -4.34	13.94 0.15 -3.15	11.85 0.11 -2.62	10.53 0.19 -2.78
HUNTLEY___67 23561	12.12 0.37 -2.35	10.24 0.16 -2.37	9.50 0.16 -2.45	9.00 0.17 -2.56	9.52 0.19 -2.43	11.71 0.29 -2.11	11.01 0.17 -3.02	16.51 0.30 -2.77	25.77 -0.58 -0.21	29.05 -0.23 -6.05	22.52 0.02 -1.06	22.16 -0.04 -3.91	17.87 -0.02 -1.74	15.71 0.16 -2.07	12.41 0.19 -2.69	13.37 0.05 -2.38	12.44 0.04 -3.17	14.00 0.04 -4.02	15.46 -0.06 -3.87	17.07 0.09 -3.81	17.78 0.12 -4.41	13.94 0.11 -3.19	11.86 0.08 -2.66	10.54 0.16 -2.82
HUNTLEY___68 23562	12.12 0.37 -2.35	10.24 0.16 -2.37	9.50 0.16 -2.45	9.00 0.17 -2.56	9.52 0.19 -2.43	11.71 0.29 -2.11	11.01 0.17 -3.02	16.51 0.30 -2.77	25.77 -0.58 -0.21	29.05 -0.23 -6.05	22.52 0.02 -1.06	22.16 -0.04 -3.91	17.87 -0.02 -1.74	15.71 0.16 -2.07	12.41 0.19 -2.69	13.37 0.05 -2.38	12.44 0.04 -3.17	14.00 0.04 -4.02	15.46 -0.06 -3.87	17.07 0.09 -3.81	17.78 0.12 -4.41	13.94 0.11 -3.19	11.86 0.08 -2.66	10.54 0.16 -2.82
HYLAND___LFGE 323620	12.61 0.68 -2.53	10.69 0.44 -2.54	9.92 0.39 -2.63	9.40 0.37 -2.76	9.94 0.42 -2.61	12.21 0.62 -2.27	11.62 0.55 -3.25	17.45 1.05 -2.96	27.53 1.18 -0.22	25.81 1.23 -1.35	23.56 1.33 -0.80	20.87 1.02 -1.56	18.92 0.94 -1.84	16.57 0.89 -2.20	13.09 0.70 -2.87	14.13 0.67 -2.54	13.15 0.54 -3.38	14.83 0.60 -4.28	16.46 0.69 -4.12	18.14 0.91 -4.07	18.94 0.98 -4.70	14.78 0.73 -3.41	12.49 0.54 -2.84	11.05 0.48 -3.01
INDECK___CORINTH 23802	28.55 0.55 -18.59	26.90 0.46 -18.72	26.68 0.41 -19.38	26.95 0.38 -20.30	26.56 0.42 -19.24	26.66 0.63 -16.72	32.32 0.57 -23.94	33.79 0.95 -19.39	29.38 1.78 -1.47	31.48 1.56 -6.70	28.42 1.80 -5.19	29.23 1.46 -9.48	29.74 1.16 -12.42	28.98 0.96 -14.54	29.04 0.62 -18.89	28.65 0.75 -16.97	32.04 0.67 -22.14	38.37 0.75 -27.67	39.52 0.85 -27.02	40.85 1.03 -26.66	44.36 1.09 -30.02	33.61 0.70 -22.27	28.30 0.58 -18.60	27.74 0.45 -19.72
INDECK___ILION 23567	9.24 0.15 0.32	7.50 0.11 0.32	6.66 0.10 0.33	6.01 0.09 0.35	6.67 0.10 0.33	9.15 0.13 0.29	7.51 0.13 0.43	13.37 0.25 0.32	26.55 0.44 0.02	23.50 0.39 0.12	21.71 0.36 0.09	18.42 0.29 0.16	16.64 0.29 -0.20	13.76 0.22 -0.06	9.34 0.13 0.32	10.98 0.13 0.08	8.96 0.10 0.38	9.59 0.11 0.47	11.33 0.13 0.45	12.89 0.17 0.45	12.92 0.19 0.52	10.42 0.15 0.37	8.92 0.12 0.31	7.32 0.10 0.33
INDECK___OLEAN 23982	12.74 0.70 -2.64	10.80 0.43 -2.65	10.02 0.38 -2.75	9.52 0.38 -2.88	10.04 0.41 -2.73	12.30 0.62 -2.37	11.77 0.56 -3.39	17.53 1.02 -3.07	27.28 0.91 -0.23	29.57 1.07 -5.27	23.75 1.22 -1.10	22.88 0.99 -3.61	18.97 0.89 -1.93	16.66 0.89 -2.29	13.18 0.67 -2.99	14.17 0.60 -2.64	13.24 0.49 -3.52	14.91 0.52 -4.45	16.43 0.50 -4.28	18.12 0.74 -4.22	18.89 0.76 -4.88	14.80 0.62 -3.54	12.54 0.47 -2.95	11.14 0.45 -3.12
INDECK___OSWEGO 23783	10.36 -0.11 -1.06	8.66 -0.12 -1.07	7.90 -0.10 -1.11	7.33 -0.09 -1.16	7.90 -0.10 -1.10	10.13 -0.13 -0.95	9.09 -0.09 -1.37	14.69 -0.13 -1.38	25.85 -0.39 -0.10	23.41 -0.33 -0.51	21.52 -0.28 -0.36	18.68 -0.27 -0.67	16.51 -0.19 -0.55	14.14 -0.13 -0.79	10.76 -0.10 -1.33	11.84 -0.16 -1.07	10.67 -0.14 -1.57	11.90 -0.15 -2.11	13.41 -0.17 -1.93	14.90 -0.17 -1.90	15.29 -0.16 -2.20	12.81 -0.12 -2.28	10.78 -0.13 -1.79	9.23 -0.10 -1.77
INDECK___YERKES 23781	12.16 0.44 -2.31	10.24 0.21 -2.33	9.51 0.21 -2.41	9.00 0.21 -2.52	9.52 0.23 -2.39	11.73 0.34 -2.08	11.00 0.22 -2.97	16.58 0.40 -2.74	25.98 -0.39 -0.24	28.18 0.00 -4.95	22.68 0.26 -0.99	21.79 0.16 -3.34	18.04 0.15 -1.75	15.80 0.28 -2.04	12.44 0.26 -2.65	13.41 0.13 -2.35	12.45 0.09 -3.13	13.99 0.09 -3.96	15.46 0.00 -3.81	17.11 0.18 -3.76	17.81 0.21 -4.34	13.96 0.17 -3.15	11.86 0.12 -2.62	10.53 0.20 -2.78
INDIAN POINT_GT_1 24139	23.37 0.75 -13.20	21.57 0.56 -13.30	21.14 0.48 -13.77	21.12 0.43 -14.42	21.07 0.50 -13.67	21.89 0.70 -11.88	25.39 0.57 -17.01	28.32 1.14 -13.74	29.45 2.27 -1.04	31.02 2.09 -5.70	26.96 1.84 -3.68	26.58 1.57 -6.73	26.27 1.44 -8.69	25.28 1.20 -10.60	23.99 0.88 -13.59	23.81 0.96 -11.92	26.16 0.81 -16.12	31.06 0.86 -20.25	31.80 1.00 -19.15	33.19 1.13 -18.89	36.96 1.15 -22.55	27.48 0.96 -15.88	23.11 0.81 -13.18	22.22 0.68 -13.98

INDIAN POINT_GT_2 23659	23.37 0.75 -13.20	21.57 0.56 -13.30	21.14 0.48 -13.77	21.12 0.43 -14.42	21.07 0.50 -13.67	21.89 0.70 -11.88	25.39 0.57 -17.01	28.32 1.14 -13.74	29.45 2.27 -1.04	31.02 2.09 -5.70	26.96 1.84 -3.68	26.58 1.57 -6.73	26.27 1.44 -8.69	25.28 1.20 -10.60	23.99 0.88 -13.59	23.81 0.96 -11.92	26.16 0.81 -16.12	31.06 0.86 -20.25	31.80 1.00 -19.15	33.19 1.13 -18.89	36.96 1.15 -22.55	27.48 0.96 -15.88	23.11 0.81 -13.18	22.22 0.68 -13.98
INDIAN POINT_GT_3 24019	23.37 0.75 -13.20	21.57 0.56 -13.30	21.14 0.48 -13.77	21.12 0.43 -14.42	21.07 0.50 -13.67	21.89 0.70 -11.88	25.39 0.57 -17.01	28.32 1.14 -13.74	29.45 2.27 -1.04	31.02 2.09 -5.70	26.96 1.84 -3.68	26.58 1.57 -6.73	26.27 1.44 -8.69	25.28 1.20 -10.60	23.99 0.88 -13.59	23.81 0.96 -11.92	26.16 0.81 -16.12	31.06 0.86 -20.25	31.80 1.00 -19.15	33.19 1.13 -18.89	36.96 1.15 -22.55	27.48 0.96 -15.88	23.11 0.81 -13.18	22.22 0.68 -13.98
INDIAN POINT___2 23530	23.42 0.78 -13.23	21.62 0.59 -13.33	21.19 0.50 -13.80	21.17 0.45 -14.45	21.11 0.52 -13.69	21.93 0.73 -11.90	25.46 0.60 -17.04	28.38 1.17 -13.77	29.53 2.35 -1.04	31.10 2.16 -5.71	27.01 1.89 -3.69	26.65 1.63 -6.74	26.34 1.48 -8.70	25.36 1.25 -10.62	24.06 0.91 -13.62	23.89 1.02 -11.95	26.23 0.85 -16.15	31.14 0.90 -20.29	31.87 1.04 -19.18	33.26 1.17 -18.93	37.03 1.18 -22.60	27.55 1.00 -15.91	23.17 0.85 -13.21	22.27 0.71 -14.01
INDIAN POINT___3 23531	23.19 0.73 -13.04	21.41 0.56 -13.14	20.97 0.47 -13.60	20.94 0.42 -14.25	20.89 0.49 -13.50	21.71 0.67 -11.73	25.18 0.56 -16.80	28.12 1.10 -13.58	29.36 2.20 -1.03	30.86 2.02 -5.62	26.82 1.76 -3.63	26.45 1.52 -6.64	26.12 1.39 -8.58	25.12 1.17 -10.46	23.81 0.86 -13.42	23.65 0.95 -11.78	25.94 0.79 -15.92	30.79 0.84 -19.99	31.53 0.97 -18.91	32.92 1.09 -18.66	36.62 1.10 -22.26	27.26 0.94 -15.68	22.93 0.79 -13.02	22.02 0.66 -13.81
IP CORINTH___1 23988	28.55 0.55 -18.59	26.90 0.46 -18.72	26.68 0.41 -19.38	26.95 0.38 -20.30	26.56 0.42 -19.24	26.66 0.63 -16.72	32.32 0.57 -23.94	33.79 0.95 -19.39	29.38 1.78 -1.47	31.48 1.56 -6.70	28.42 1.80 -5.19	29.23 1.46 -9.48	29.74 1.16 -12.42	28.98 0.96 -14.54	29.04 0.62 -18.89	28.65 0.75 -16.97	32.04 0.67 -22.14	38.37 0.75 -27.67	39.52 0.85 -27.02	40.85 1.03 -26.66	44.36 1.09 -30.02	33.61 0.70 -22.27	28.30 0.58 -18.60	27.74 0.45 -19.72
IP___TICONDEROGA 23804	28.66 0.70 -18.55	26.98 0.58 -18.69	26.75 0.50 -19.35	27.02 0.48 -20.27	26.64 0.53 -19.20	26.83 0.83 -16.69	32.46 0.75 -23.90	34.03 1.24 -19.36	29.93 2.33 -1.47	31.95 2.04 -6.68	29.14 2.53 -5.18	29.82 2.07 -9.47	30.10 1.55 -12.40	29.26 1.27 -14.51	29.19 0.80 -18.86	28.87 1.00 -16.94	32.24 0.91 -22.09	38.56 0.99 -27.62	39.74 1.12 -26.97	41.12 1.34 -26.62	44.65 1.44 -29.96	33.75 0.88 -22.23	28.42 0.74 -18.57	27.84 0.59 -19.69
ISLIP_RES_REC 323679	23.60 0.93 -13.26	21.70 0.63 -13.36	21.27 0.55 -13.83	21.25 0.50 -14.48	21.20 0.58 -13.72	22.11 0.87 -11.92	25.60 0.70 -17.08	30.83 1.57 -15.82	31.84 3.06 -2.65	32.82 2.81 -6.78	33.30 2.51 -9.36	33.19 2.14 -12.77	32.60 1.94 -14.51	29.88 1.59 -14.81	31.09 1.19 -20.38	31.11 1.32 -18.86	32.45 1.09 -22.13	34.10 1.19 -22.96	34.18 1.39 -21.14	37.64 1.61 -22.87	44.93 1.67 -30.01	34.71 1.33 -22.74	33.57 1.12 -23.33	22.50 0.91 -14.04
JARVIS____ 23743	9.12 0.03 0.32	7.40 0.02 0.32	6.58 0.02 0.33	5.93 0.01 0.35	6.59 0.01 0.33	9.05 0.03 0.29	7.41 0.03 0.43	13.19 0.08 0.32	26.24 0.13 0.02	23.22 0.12 0.12	21.45 0.11 0.09	18.20 0.07 0.16	16.43 0.08 -0.20	13.61 0.07 -0.06	9.24 0.04 0.32	10.88 0.03 0.08	8.88 0.03 0.38	9.51 0.03 0.47	11.23 0.04 0.45	12.77 0.05 0.45	12.79 0.05 0.52	10.31 0.04 0.37	8.83 0.03 0.31	7.26 0.03 0.33
JENNISON___1 23625	14.55 0.55 -4.59	12.74 0.40 -4.62	12.05 0.37 -4.79	11.60 0.32 -5.01	12.02 0.37 -4.75	13.94 0.50 -4.13	14.23 0.51 -5.91	20.27 0.98 -5.86	28.00 1.38 -0.48	27.08 1.28 -2.57	24.32 1.18 -1.71	22.38 0.93 -3.16	21.08 0.92 -4.01	19.11 0.80 -4.84	16.34 0.55 -6.27	17.01 0.56 -5.52	17.10 0.47 -7.40	19.04 0.57 -8.53	20.50 0.69 -8.16	22.06 0.84 -8.05	23.54 0.87 -9.41	18.08 0.69 -6.75	15.26 0.53 -5.62	13.98 0.47 -5.96
JENNISON___2 23626	14.55 0.55 -4.59	12.74 0.40 -4.62	12.05 0.37 -4.79	11.60 0.32 -5.01	12.02 0.37 -4.75	13.94 0.50 -4.13	14.23 0.51 -5.91	20.27 0.98 -5.86	28.00 1.38 -0.48	27.08 1.28 -2.57	24.32 1.18 -1.71	22.38 0.93 -3.16	21.08 0.92 -4.01	19.11 0.80 -4.84	16.34 0.55 -6.27	17.01 0.56 -5.52	17.10 0.47 -7.40	19.04 0.57 -8.53	20.50 0.69 -8.16	22.06 0.84 -8.05	23.54 0.87 -9.41	18.08 0.69 -6.75	15.26 0.53 -5.62	13.98 0.47 -5.96
JERICHO_RISE_WT_PWR 323719	9.04 -0.37 0.00	7.48 -0.23 0.00	6.68 -0.21 0.00	6.07 -0.20 0.00	6.68 -0.22 0.00	9.01 -0.30 0.00	7.56 -0.26 0.00	12.93 -0.51 0.00	25.35 -0.78 0.00	22.44 -0.79 0.00	20.64 -0.79 0.00	17.66 -0.62 0.00	4.47 -0.63 11.05	4.50 -0.55 8.43	9.14 -0.39 0.00	4.18 -0.42 6.33	8.86 -0.37 0.00	8.65 -0.41 0.89	11.20 -0.45 0.00	12.62 -0.54 0.00	12.66 -0.60 0.00	4.17 -0.50 5.98	4.96 -0.41 3.75	4.30 -0.36 2.89
KCE_NY_1 323755	28.47 0.55 -18.51	26.81 0.45 -18.64	26.60 0.41 -19.30	26.86 0.38 -20.22	26.47 0.41 -19.15	26.57 0.61 -16.64	32.18 0.53 -23.84	33.64 0.89 -19.31	29.24 1.65 -1.46	31.32 1.44 -6.65	28.16 1.56 -5.17	29.03 1.30 -9.44	29.58 1.07 -12.37	28.85 0.90 -14.47	28.92 0.58 -18.81	28.52 0.70 -16.90	31.88 0.62 -22.03	38.16 0.68 -27.54	39.35 0.79 -26.90	40.64 0.93 -26.55	44.10 0.98 -29.86	33.47 0.66 -22.17	28.20 0.57 -18.52	27.64 0.44 -19.64
KEDC PORT_JEFF_GT2 24210	23.57 0.90 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.07 0.84 -11.92	25.56 0.67 -17.08	30.76 1.50 -15.82	31.71 2.93 -2.65	32.70 2.69 -6.79	33.19 2.38 -9.37	33.09 2.03 -12.78	32.53 1.86 -14.52	29.83 1.52 -14.82	31.05 1.13 -20.39	31.07 1.27 -18.87	32.41 1.04 -22.14	34.05 1.13 -22.97	34.11 1.32 -21.14	37.57 1.53 -22.88	44.85 1.58 -30.02	34.66 1.27 -22.76	33.54 1.07 -23.35	22.47 0.88 -14.04
KEDC PORT_JEFF_GT3 24211	23.57 0.90 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.07 0.84 -11.92	25.56 0.67 -17.08	30.76 1.50 -15.82	31.71 2.93 -2.65	32.70 2.69 -6.79	33.19 2.38 -9.37	33.09 2.03 -12.78	32.53 1.86 -14.52	29.83 1.52 -14.82	31.05 1.13 -20.39	31.07 1.27 -18.87	32.41 1.04 -22.14	34.05 1.13 -22.97	34.11 1.32 -21.14	37.57 1.53 -22.88	44.85 1.58 -30.02	34.66 1.27 -22.76	33.54 1.07 -23.35	22.47 0.88 -14.04
KEDC_GLWD_GT4 24219	23.52 0.86 -13.26	21.69 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.03 0.79 -11.92	25.56 0.66 -17.08	30.08 1.30 -15.34	31.01 2.61 -2.27	32.15 2.39 -6.53	31.55 2.10 -8.02	31.43 1.81 -11.34	30.93 1.65 -13.13	28.71 1.40 -13.82	29.32 1.02 -18.78	29.28 1.13 -17.22	30.92 0.98 -20.71	33.32 1.03 -22.34	33.53 1.19 -20.68	36.46 1.36 -21.94	42.89 1.38 -28.26	32.91 1.14 -21.13	31.02 0.98 -20.93	22.40 0.80 -14.04

KEDC_GLWD_GT5 24220	23.52 0.86 -13.26	21.69 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.03 0.79 -11.92	25.56 0.66 -17.08	30.08 1.30 -15.34	31.01 2.61 -2.27	32.15 2.39 -6.53	31.55 2.10 -8.02	31.43 1.81 -11.34	30.93 1.65 -13.13	28.71 1.40 -13.82	29.32 1.02 -18.78	29.28 1.13 -17.22	30.92 0.98 -20.71	33.32 1.03 -22.34	33.53 1.19 -20.68	36.46 1.36 -21.94	42.89 1.38 -28.26	32.91 1.14 -21.13	31.02 0.98 -20.93	22.40 0.80 -14.04
KENSICO____ 23655	23.42 0.78 -13.23	21.62 0.59 -13.33	21.19 0.50 -13.80	21.17 0.45 -14.45	21.11 0.52 -13.69	21.93 0.73 -11.90	25.46 0.60 -17.04	28.38 1.17 -13.77	29.53 2.35 -1.04	31.10 2.16 -5.71	27.01 1.89 -3.69	26.65 1.63 -6.74	26.34 1.48 -8.70	25.36 1.25 -10.62	24.06 0.91 -13.62	23.89 1.02 -11.95	26.23 0.85 -16.15	31.14 0.90 -20.29	31.87 1.04 -19.18	33.26 1.17 -18.93	37.03 1.18 -22.60	27.55 1.00 -15.91	23.17 0.85 -13.21	22.27 0.71 -14.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.58 0.72 -12.45	20.79 0.54 -12.54	20.34 0.46 -12.98	20.29 0.42 -13.60	20.27 0.49 -12.88	21.18 0.67 -11.19	24.43 0.58 -16.04	27.36 1.18 -12.74	29.40 2.30 -0.97	30.38 2.07 -5.09	26.69 1.84 -3.42	26.08 1.55 -6.25	25.58 1.39 -8.05	24.39 1.16 -9.74	22.95 0.85 -12.58	22.95 0.95 -11.07	24.89 0.78 -14.88	29.44 0.86 -18.63	30.40 1.00 -17.75	31.83 1.16 -17.51	35.06 1.18 -20.62	26.31 0.98 -14.69	22.13 0.79 -12.22	21.17 0.66 -12.96
KIAC_JFK_GT1 23816	23.46 0.80 -13.26	21.65 0.59 -13.35	21.22 0.50 -13.82	21.19 0.45 -14.48	21.14 0.52 -13.72	21.97 0.74 -11.92	25.51 0.63 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.03 1.91 -3.69	26.70 1.66 -6.75	26.42 1.55 -8.72	25.49 1.36 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.36 0.94 -16.18	31.24 0.96 -20.33	31.98 1.11 -19.22	33.36 1.22 -18.97	37.15 1.26 -22.64	27.66 1.07 -15.94	23.27 0.92 -13.24	22.35 0.76 -14.03
KIAC_JFK_GT2 23817	23.46 0.80 -13.26	21.65 0.59 -13.35	21.22 0.50 -13.82	21.19 0.45 -14.48	21.14 0.52 -13.72	21.97 0.74 -11.92	25.51 0.63 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.03 1.91 -3.69	26.70 1.66 -6.75	26.42 1.55 -8.72	25.49 1.36 -10.64	24.17 1.00 -13.65	24.00 1.10 -11.97	26.36 0.94 -16.18	31.24 0.96 -20.33	31.98 1.11 -19.22	33.36 1.22 -18.97	37.15 1.26 -22.64	27.66 1.07 -15.94	23.27 0.92 -13.24	22.35 0.76 -14.03
KINTIGH____ 23543	11.64 0.18 -2.05	9.82 0.04 -2.07	9.08 0.04 -2.14	8.57 0.06 -2.24	9.10 0.07 -2.13	11.28 0.12 -1.85	10.47 0.02 -2.64	15.94 0.03 -2.47	25.38 -0.94 -0.18	22.18 -0.60 0.44	21.63 -0.36 -0.56	18.42 -0.37 -0.50	17.40 -0.27 -1.53	15.24 -0.08 -1.84	11.94 0.02 -2.40	12.94 -0.11 -2.12	11.96 -0.09 -2.82	13.41 -0.11 -3.58	14.91 -0.19 -3.44	16.47 -0.09 -3.40	17.11 -0.07 -3.93	13.44 -0.04 -2.84	11.44 -0.05 -2.37	10.11 0.04 -2.51
LACHUTE____HYDRO 323717	28.66 0.70 -18.55	26.98 0.58 -18.69	26.75 0.50 -19.35	27.02 0.48 -20.27	26.64 0.53 -19.20	26.83 0.83 -16.69	32.46 0.75 -23.90	34.03 1.24 -19.36	29.93 2.33 -1.47	31.95 2.04 -6.68	29.14 2.53 -5.18	29.82 2.07 -9.47	30.10 1.55 -12.40	29.26 1.27 -14.51	29.19 0.80 -18.86	28.87 1.00 -16.94	32.24 0.91 -22.09	38.56 0.99 -27.62	39.74 1.12 -26.97	41.12 1.34 -26.62	44.65 1.44 -29.96	33.75 0.88 -22.23	28.42 0.74 -18.57	27.84 0.59 -19.69
LEDERLE____ 23769	22.74 0.76 -12.57	20.95 0.58 -12.66	20.50 0.49 -13.11	20.45 0.45 -13.73	20.42 0.51 -13.01	21.32 0.71 -11.31	24.61 0.60 -16.19	27.70 1.18 -13.08	29.48 2.35 -0.99	30.77 2.16 -5.39	26.82 1.89 -3.50	26.31 1.63 -6.40	25.90 1.48 -8.26	24.79 1.24 -10.07	23.36 0.91 -12.93	23.28 1.00 -11.35	25.39 0.83 -15.32	30.08 0.90 -19.24	30.91 1.04 -18.22	32.31 1.17 -17.98	35.84 1.18 -21.41	26.73 0.99 -15.10	22.49 0.83 -12.54	21.54 0.69 -13.30
LINDEN COGEN____ 23786	23.53 0.86 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.55 0.66 -17.08	28.50 1.26 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.34 1.21 -18.97	37.17 1.27 -22.64	27.67 1.09 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
LIPA_MISC_IPP 23656	23.52 0.86 -13.26	21.64 0.58 -13.36	21.22 0.50 -13.83	21.20 0.45 -14.48	21.15 0.52 -13.72	22.03 0.79 -11.92	25.51 0.62 -17.08	30.67 1.41 -15.82	31.53 2.74 -2.65	32.54 2.53 -6.79	33.06 2.25 -9.38	32.97 1.90 -12.79	32.42 1.74 -14.53	29.74 1.43 -14.82	30.98 1.06 -20.39	30.99 1.18 -18.88	32.33 0.96 -22.14	33.97 1.05 -22.97	34.03 1.23 -21.14	37.48 1.44 -22.88	44.78 1.50 -30.03	34.59 1.19 -22.76	33.49 1.01 -23.36	22.42 0.82 -14.04
LISF____SOLAR 323691	23.53 0.86 -13.26	21.65 0.59 -13.36	21.23 0.50 -13.83	21.20 0.45 -14.48	21.16 0.53 -13.72	22.04 0.81 -11.92	25.53 0.63 -17.08	30.68 1.42 -15.82	31.55 2.77 -2.65	32.57 2.55 -6.79	33.08 2.27 -9.38	33.01 1.94 -12.78	32.43 1.76 -14.52	29.75 1.44 -14.82	31.00 1.08 -20.39	31.00 1.19 -18.88	32.35 0.98 -22.14	33.99 1.07 -22.97	34.05 1.26 -21.14	37.50 1.46 -22.88	44.80 1.52 -30.03	34.61 1.21 -22.76	33.50 1.03 -23.36	22.43 0.84 -14.04
LITTLE FALLS____HYD 24013	9.37 0.28 0.32	7.60 0.22 0.32	6.76 0.19 0.33	6.10 0.18 0.35	6.77 0.19 0.33	9.29 0.27 0.29	7.63 0.25 0.43	13.54 0.43 0.32	26.87 0.76 0.02	23.80 0.70 0.12	21.99 0.64 0.09	18.65 0.53 0.16	16.85 0.50 -0.20	13.92 0.38 -0.06	9.43 0.23 0.32	11.07 0.22 0.08	9.03 0.17 0.38	9.67 0.19 0.47	11.41 0.21 0.45	12.99 0.28 0.45	13.03 0.29 0.52	10.50 0.23 0.37	9.00 0.20 0.31	7.39 0.17 0.33
LI_NEWBRIDGE____DRP 323616	23.45 0.78 -13.26	21.60 0.53 -13.36	21.18 0.45 -13.83	21.16 0.41 -14.48	21.10 0.48 -13.72	21.95 0.72 -11.92	25.49 0.60 -17.08	30.62 1.32 -15.87	31.44 2.61 -2.69	32.43 2.39 -6.81	33.04 2.10 -9.51	33.02 1.81 -12.93	32.46 1.65 -14.66	29.79 1.39 -14.92	31.10 1.02 -20.55	31.09 1.13 -19.04	32.45 0.94 -22.28	33.97 0.99 -23.03	33.98 1.14 -21.19	37.42 1.29 -22.97	44.75 1.30 -30.20	34.66 1.10 -22.92	33.65 0.94 -23.59	22.36 0.77 -14.04
LOCKPORT____CC1 323769	11.98 0.32 -2.25	10.10 0.12 -2.26	9.36 0.12 -2.34	8.86 0.14 -2.46	9.38 0.15 -2.33	11.57 0.24 -2.02	10.83 0.12 -2.89	16.31 0.20 -2.67	25.58 -0.76 -0.21	23.67 -0.35 -0.79	22.03 -0.09 -0.68	19.36 -0.11 -1.18	17.70 -0.11 -1.67	15.54 0.07 -1.99	12.24 0.12 -2.59	13.20 -0.02 -2.29	12.27 -0.02 -3.05	13.78 -0.03 -3.87	15.25 -0.13 -3.72	16.86 0.03 -3.67	17.54 0.04 -4.25	13.76 0.04 -3.08	11.70 0.03 -2.56	10.39 0.11 -2.72
LOCKPORT____CC2 323770	11.98 0.32 -2.25	10.10 0.12 -2.26	9.36 0.12 -2.34	8.86 0.14 -2.46	9.38 0.15 -2.33	11.57 0.24 -2.02	10.83 0.12 -2.89	16.31 0.20 -2.67	25.58 -0.76 -0.21	23.67 -0.35 -0.79	22.03 -0.09 -0.68	19.36 -0.11 -1.18	17.70 -0.11 -1.67	15.54 0.07 -1.99	12.24 0.12 -2.59	13.20 -0.02 -2.29	12.27 -0.02 -3.05	13.78 -0.03 -3.87	15.25 -0.13 -3.72	16.86 0.03 -3.67	17.54 0.04 -4.25	13.76 0.04 -3.08	11.70 0.03 -2.56	10.39 0.11 -2.72

LOCKPORT__CC3 323771	11.98 0.32 -2.25	10.10 0.12 -2.26	9.36 0.12 -2.34	8.86 0.14 -2.46	9.38 0.15 -2.33	11.57 0.24 -2.02	10.83 0.12 -2.89	16.31 0.20 -2.67	25.58 -0.76 -0.21	23.67 -0.35 -0.79	22.03 -0.09 -0.68	19.36 -0.11 -1.18	17.70 -0.11 -1.67	15.54 0.07 -1.99	12.24 0.12 -2.59	13.20 -0.02 -2.29	12.27 -0.02 -3.05	13.78 -0.03 -3.87	15.25 -0.13 -3.72	16.86 0.03 -3.67	17.54 0.04 -4.25	13.76 0.04 -3.08	11.70 0.03 -2.56	10.39 0.11 -2.72
LONG_LAKE_PHOENIX 24014	10.41 -0.09 -1.10	8.71 -0.11 -1.11	7.95 -0.10 -1.15	7.38 -0.09 -1.20	7.95 -0.09 -1.14	10.19 -0.11 -0.99	9.16 -0.07 -1.42	14.81 -0.07 -1.44	25.95 -0.29 -0.11	23.50 -0.25 -0.53	21.62 -0.19 -0.38	18.77 -0.20 -0.69	16.93 -0.11 -0.89	14.47 -0.08 -1.06	10.85 -0.07 -1.39	12.08 -0.12 -1.28	10.76 -0.10 -1.63	12.00 -0.11 -2.16	13.54 -0.12 -2.00	15.02 -0.12 -1.98	15.45 -0.09 -2.28	12.74 -0.07 -2.17	10.74 -0.11 -1.74	9.22 -0.08 -1.74
LOVETT__3 23632	22.76 0.73 -12.62	20.97 0.55 -12.71	20.52 0.46 -13.16	20.48 0.42 -13.79	20.45 0.48 -13.06	21.33 0.67 -11.35	24.63 0.56 -16.26	27.68 1.11 -13.13	29.35 2.22 -1.00	30.68 2.04 -5.41	26.73 1.78 -3.52	26.25 1.54 -6.43	25.85 1.40 -8.29	24.77 1.17 -10.11	23.37 0.87 -12.98	23.27 0.95 -11.39	25.41 0.79 -15.39	30.11 0.84 -19.32	30.92 0.98 -18.29	32.32 1.11 -18.05	35.86 1.11 -21.50	26.74 0.94 -15.16	22.49 0.78 -12.59	21.57 0.66 -13.35
LOVETT__4 23642	22.76 0.73 -12.62	20.97 0.55 -12.71	20.52 0.46 -13.16	20.48 0.42 -13.79	20.45 0.48 -13.06	21.33 0.67 -11.35	24.63 0.56 -16.26	27.68 1.11 -13.13	29.35 2.22 -1.00	30.68 2.04 -5.41	26.73 1.78 -3.52	26.25 1.54 -6.43	25.85 1.40 -8.29	24.77 1.17 -10.11	23.37 0.87 -12.98	23.27 0.95 -11.39	25.41 0.79 -15.39	30.11 0.84 -19.32	30.92 0.98 -18.29	32.32 1.11 -18.05	35.86 1.11 -21.50	26.74 0.94 -15.16	22.49 0.78 -12.59	21.57 0.66 -13.35
LOVETT__5 23593	22.76 0.73 -12.62	20.97 0.55 -12.71	20.52 0.46 -13.16	20.48 0.42 -13.79	20.45 0.48 -13.06	21.33 0.67 -11.35	24.63 0.56 -16.26	27.68 1.11 -13.13	29.35 2.22 -1.00	30.68 2.04 -5.41	26.73 1.78 -3.52	26.25 1.54 -6.43	25.85 1.40 -8.29	24.77 1.17 -10.11	23.37 0.87 -12.98	23.27 0.95 -11.39	25.41 0.79 -15.39	30.11 0.84 -19.32	30.92 0.98 -18.29	32.32 1.11 -18.05	35.86 1.11 -21.50	26.74 0.94 -15.16	22.49 0.78 -12.59	21.57 0.66 -13.35
LOWER RAQUET__HYD 24057	8.80 -0.61 0.00	7.29 -0.42 0.00	6.50 -0.39 0.00	5.89 -0.38 0.00	6.49 -0.41 0.00	8.68 -0.63 0.00	7.31 -0.50 0.00	12.71 -0.73 0.00	24.91 -1.23 0.00	22.04 -1.18 0.00	20.23 -1.20 0.00	17.22 -1.06 0.00	6.35 -0.94 8.86	5.90 -0.82 6.76	8.92 -0.61 0.00	4.63 -0.78 5.52	8.63 -0.60 0.00	7.84 -0.65 1.46	10.96 -0.69 0.00	12.43 -0.74 0.00	12.48 -0.77 0.00	0.20 -0.65 9.79	2.38 -0.59 6.14	2.35 -0.47 4.74
LOWER__HUDSON 24059	27.83 0.44 -17.98	26.19 0.36 -18.11	25.97 0.32 -18.75	26.21 0.30 -19.64	25.84 0.33 -18.61	25.96 0.47 -16.17	31.39 0.41 -23.16	32.87 0.67 -18.76	28.84 1.28 -1.42	30.72 1.14 -6.35	27.63 1.18 -5.02	28.45 0.99 -9.18	28.68 0.82 -11.71	27.95 0.69 -13.78	28.24 0.47 -18.25	27.74 0.55 -16.26	31.06 0.47 -21.36	37.15 0.52 -26.68	38.39 0.61 -26.13	39.66 0.71 -25.79	42.83 0.72 -28.87	32.69 0.52 -21.53	27.56 0.45 -17.99	26.97 0.33 -19.08
LWR__OSWEGATCHIE_HYD 23850	9.07 -0.34 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.03 -0.24 0.00	6.65 -0.25 0.00	8.94 -0.37 0.00	7.56 -0.25 0.00	13.16 -0.28 0.00	25.61 -0.52 0.00	22.71 -0.51 0.00	20.79 -0.64 0.00	17.64 -0.64 0.00	9.72 -0.53 5.90	8.53 -0.46 4.50	9.18 -0.34 0.00	6.00 -0.50 4.42	8.83 -0.40 0.00	7.31 -0.41 2.23	11.23 -0.42 0.00	12.76 -0.41 0.00	12.86 -0.40 0.00	-4.59 -0.28 14.96	-0.54 -0.28 9.37	0.10 -0.21 7.25
LYONS_FALL_HYD 23570	9.49 0.08 0.00	7.76 0.05 0.00	6.94 0.04 0.00	6.29 0.02 0.00	6.94 0.04 0.00	9.36 0.05 0.00	7.93 0.12 0.00	13.76 0.32 0.00	26.63 0.50 0.00	23.69 0.46 0.00	21.80 0.36 0.00	18.49 0.20 0.00	15.11 0.29 1.33	12.70 0.23 1.01	9.66 0.13 0.00	10.56 0.07 0.44	9.30 0.07 0.00	10.48 0.09 -0.44	11.80 0.15 0.00	13.40 0.24 0.00	13.52 0.26 0.00	13.81 0.20 -2.97	11.11 0.12 -1.88	9.13 0.12 -1.45
MADISON__COUNTY_LFGE 323628	10.20 0.23 -0.57	8.43 0.15 -0.57	7.63 0.15 -0.59	7.01 0.12 -0.62	7.63 0.15 -0.59	10.02 0.20 -0.51	8.76 0.23 -0.72	14.67 0.48 -0.75	26.95 0.76 -0.05	24.15 0.65 -0.27	22.23 0.60 -0.19	19.08 0.44 -0.35	17.12 0.52 -0.45	14.44 0.42 -0.54	10.50 0.27 -0.71	11.88 0.25 -0.70	10.29 0.22 -0.83	11.41 0.26 -1.20	13.02 0.33 -1.04	14.61 0.42 -1.02	14.89 0.45 -1.18	12.68 0.34 -1.70	10.61 0.24 -1.26	8.96 0.22 -1.18
MAPLE RIDGE_WT_1 323574	8.49 -0.11 0.80	6.82 -0.08 0.81	5.99 -0.07 0.84	5.33 -0.06 0.88	6.00 -0.08 0.83	8.49 -0.10 0.72	6.57 -0.05 1.19	12.40 -0.08 0.95	25.91 -0.16 0.07	22.73 -0.14 0.36	21.05 -0.13 0.26	17.69 -0.13 0.47	19.67 -0.13 -3.65	15.86 -0.15 -2.52	8.46 -0.13 0.93	12.03 -0.19 -1.29	7.95 -0.18 1.10	8.20 -0.19 1.56	10.10 -0.22 1.33	11.60 -0.25 1.31	11.48 -0.25 1.52	8.12 -0.22 2.30	7.25 -0.19 1.67	5.85 -0.15 1.55
MAPLE RIDGE_WT_2 323611	8.49 -0.11 0.80	6.82 -0.08 0.81	5.99 -0.07 0.84	5.33 -0.06 0.88	6.00 -0.08 0.83	8.49 -0.10 0.72	6.57 -0.05 1.19	12.40 -0.08 0.95	25.91 -0.16 0.07	22.73 -0.14 0.36	21.05 -0.13 0.26	17.69 -0.13 0.47	19.67 -0.13 -3.65	15.86 -0.15 -2.52	8.46 -0.13 0.93	12.03 -0.19 -1.29	7.95 -0.18 1.10	8.20 -0.19 1.56	10.10 -0.22 1.33	11.60 -0.25 1.31	11.48 -0.25 1.52	8.12 -0.22 2.30	7.25 -0.19 1.67	5.85 -0.15 1.55
MARBLE RIVER_WT_PWR 323696	9.06 -0.35 0.00	7.49 -0.22 0.00	6.69 -0.21 0.00	6.08 -0.19 0.00	6.70 -0.21 0.00	9.03 -0.28 0.00	7.56 -0.25 0.00	12.95 -0.48 0.00	25.38 -0.76 0.00	22.48 -0.74 0.00	20.68 -0.75 0.00	17.70 -0.59 0.00	4.25 -0.60 11.30	4.35 -0.53 8.61	9.15 -0.37 0.00	4.10 -0.40 6.42	8.87 -0.36 0.00	8.72 -0.40 0.83	11.20 -0.45 0.00	12.62 -0.54 0.00	12.66 -0.60 0.00	4.59 -0.50 5.55	5.22 -0.42 3.48	4.50 -0.37 2.69
MARSH_HILL_WT_PWR 323713	13.02 0.70 -2.91	11.09 0.45 -2.94	10.33 0.40 -3.04	9.84 0.39 -3.18	10.35 0.43 -3.02	12.56 0.63 -2.62	12.14 0.58 -3.75	17.88 1.08 -3.36	27.67 1.28 -0.25	27.41 1.35 -2.84	23.89 1.46 -1.00	21.84 1.12 -2.44	19.27 1.03 -2.09	16.95 0.97 -2.50	13.45 0.67 -3.25	14.39 0.59 -2.88	13.53 0.46 -3.83	15.28 0.47 -4.87	16.84 0.50 -4.69	18.50 0.71 -4.62	19.35 0.76 -5.34	15.12 0.61 -3.87	12.78 0.44 -3.23	11.40 0.42 -3.42
MG INDUSTRY__DRP 24185	26.55 0.40 -16.74	24.90 0.32 -16.87	24.65 0.30 -17.46	24.83 0.27 -18.29	24.53 0.30 -17.33	24.77 0.40 -15.06	29.73 0.34 -21.57	31.43 0.52 -17.46	28.45 0.99 -1.32	30.38 0.90 -6.25	26.96 0.86 -4.67	27.56 0.73 -8.54	27.73 0.65 -10.94	27.01 0.54 -12.99	26.97 0.38 -17.06	26.51 0.44 -15.14	29.63 0.37 -20.03	35.42 0.41 -25.06	36.45 0.47 -24.33	37.71 0.54 -24.01	41.12 0.54 -27.32	31.14 0.43 -20.07	26.22 0.36 -16.75	25.60 0.28 -17.76

MID___OSWEGATCHIE_HYD 23849	9.07 -0.34 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.03 -0.24 0.00	6.65 -0.25 0.00	8.94 -0.37 0.00	7.56 -0.25 0.00	13.16 -0.28 0.00	25.61 -0.52 0.00	22.71 -0.51 0.00	20.79 -0.64 0.00	17.64 -0.64 0.00	9.72 -0.53 5.90	8.53 -0.46 4.50	9.18 -0.34 0.00	6.00 -0.50 4.42	8.83 -0.40 0.00	7.31 -0.41 2.23	11.23 -0.42 0.00	12.76 -0.41 0.00	12.86 -0.40 0.00	-4.59 -0.28 14.96	-0.54 -0.28 9.37	0.10 -0.21 7.25
MID___RAQUETTE_HYD 23851	8.80 -0.61 0.00	7.29 -0.42 0.00	6.50 -0.39 0.00	5.89 -0.38 0.00	6.49 -0.41 0.00	8.68 -0.63 0.00	7.31 -0.50 0.00	12.71 -0.73 0.00	24.91 -1.23 0.00	22.04 -1.18 0.00	20.23 -1.20 0.00	17.22 -1.06 0.00	6.35 -0.94 8.86	5.90 -0.82 6.76	8.92 -0.61 0.00	4.63 -0.78 5.52	8.63 -0.60 0.00	7.84 -0.65 1.46	10.96 -0.69 0.00	12.43 -0.74 0.00	12.48 -0.77 0.00	0.20 -0.65 9.79	2.38 -0.59 6.14	2.35 -0.47 4.74
MILLIKEN___1 23584	12.48 0.31 -2.76	10.69 0.20 -2.78	9.95 0.18 -2.88	9.45 0.17 -3.01	9.96 0.20 -2.86	12.07 0.28 -2.48	11.64 0.27 -3.55	17.20 0.52 -3.24	27.25 0.89 -0.23	25.21 0.79 -1.19	23.03 0.79 -0.80	20.37 0.58 -1.50	18.64 0.61 -1.88	16.26 0.53 -2.25	12.82 0.36 -2.94	13.89 0.37 -2.60	12.99 0.30 -3.46	14.94 0.31 -4.68	16.53 0.37 -4.51	18.07 0.46 -4.45	18.88 0.49 -5.14	14.75 0.38 -3.72	12.48 0.26 -3.10	11.10 0.25 -3.29
MILLIKEN___2 23585	12.48 0.31 -2.76	10.69 0.20 -2.78	9.95 0.18 -2.88	9.45 0.17 -3.01	9.96 0.20 -2.86	12.07 0.28 -2.48	11.64 0.27 -3.55	17.20 0.52 -3.24	27.25 0.89 -0.23	25.21 0.79 -1.19	23.03 0.79 -0.80	20.37 0.58 -1.50	18.64 0.61 -1.88	16.26 0.53 -2.25	12.82 0.36 -2.94	13.89 0.37 -2.60	12.99 0.30 -3.46	14.94 0.31 -4.68	16.53 0.37 -4.51	18.07 0.46 -4.45	18.88 0.49 -5.14	14.75 0.38 -3.72	12.48 0.26 -3.10	11.10 0.25 -3.29
MILLIKEN___DIESEL 23629	12.48 0.31 -2.76	10.69 0.20 -2.78	9.95 0.18 -2.88	9.45 0.17 -3.01	9.96 0.20 -2.86	12.07 0.28 -2.48	11.64 0.27 -3.55	17.20 0.52 -3.24	27.25 0.89 -0.23	25.21 0.79 -1.19	23.03 0.79 -0.80	20.37 0.58 -1.50	18.64 0.61 -1.88	16.26 0.53 -2.25	12.82 0.36 -2.94	13.89 0.37 -2.60	12.99 0.30 -3.46	14.94 0.31 -4.68	16.53 0.37 -4.51	18.07 0.46 -4.45	18.88 0.49 -5.14	14.75 0.38 -3.72	12.48 0.26 -3.10	11.10 0.25 -3.29
MILLSEAT___LFGE 323607	12.03 0.39 -2.23	10.14 0.18 -2.25	9.39 0.17 -2.33	8.88 0.18 -2.44	9.41 0.20 -2.31	11.62 0.30 -2.01	10.88 0.19 -2.88	16.42 0.32 -2.66	25.82 -0.52 -0.21	23.90 -0.12 -0.79	22.24 0.13 -0.68	19.51 0.06 -1.17	17.82 0.02 -1.66	15.65 0.19 -1.98	12.31 0.21 -2.58	13.28 0.08 -2.28	12.33 0.07 -3.04	13.86 0.07 -3.85	15.34 -0.01 -3.70	16.97 0.16 -3.65	17.67 0.20 -4.22	13.83 0.13 -3.06	11.76 0.10 -2.55	10.43 0.17 -2.70
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.37 0.76 -13.20	21.58 0.57 -13.30	21.15 0.48 -13.77	21.13 0.43 -14.42	21.07 0.50 -13.67	21.89 0.70 -11.88	25.40 0.58 -17.01	28.32 1.14 -13.74	29.45 2.27 -1.04	31.02 2.09 -5.70	26.93 1.82 -3.68	26.58 1.57 -6.73	26.27 1.44 -8.69	25.28 1.20 -10.60	23.99 0.88 -13.59	23.82 0.97 -11.92	26.16 0.81 -16.12	31.06 0.86 -20.25	31.80 1.00 -19.15	33.19 1.13 -18.89	36.95 1.14 -22.55	27.48 0.96 -15.88	23.11 0.81 -13.18	22.22 0.68 -13.98
MODEL_CITY_ENERGY 24167	11.88 0.21 -2.27	10.02 0.03 -2.28	9.30 0.04 -2.36	8.81 0.06 -2.48	9.32 0.07 -2.35	11.48 0.13 -2.04	10.74 0.01 -2.92	16.13 0.00 -2.69	25.22 -1.12 -0.21	22.14 -0.63 0.46	21.68 -0.34 -0.59	18.50 -0.33 -0.54	17.48 -0.34 -1.67	15.35 -0.13 -2.00	12.12 -0.02 -2.61	13.06 -0.18 -2.31	12.16 -0.15 -3.08	13.68 -0.16 -3.89	15.11 -0.29 -3.75	16.69 -0.17 -3.70	17.38 -0.15 -4.28	13.63 -0.11 -3.10	11.60 -0.09 -2.58	10.31 0.02 -2.74
MODERN_LFGE___ 323580	11.88 0.21 -2.27	10.02 0.03 -2.28	9.30 0.04 -2.36	8.81 0.06 -2.48	9.32 0.07 -2.35	11.48 0.13 -2.04	10.74 0.01 -2.92	16.13 0.00 -2.69	25.22 -1.12 -0.21	22.14 -0.63 0.46	21.68 -0.34 -0.59	18.50 -0.33 -0.54	17.48 -0.34 -1.67	15.35 -0.13 -2.00	12.12 -0.02 -2.61	13.06 -0.18 -2.31	12.16 -0.15 -3.08	13.68 -0.16 -3.89	15.11 -0.29 -3.75	16.69 -0.17 -3.70	17.38 -0.15 -4.28	13.63 -0.11 -3.10	11.60 -0.09 -2.58	10.31 0.02 -2.74
MOHAWK_PAPER___DRP 24187	27.36 0.41 -17.53	25.71 0.34 -17.66	25.48 0.30 -18.29	25.70 0.28 -19.15	25.35 0.30 -18.15	25.51 0.43 -15.77	30.78 0.38 -22.59	32.28 0.55 -18.29	28.57 1.05 -1.39	30.52 0.95 -6.34	27.27 0.94 -4.89	28.04 0.80 -8.95	28.28 0.69 -11.43	27.57 0.58 -13.51	27.74 0.39 -17.83	27.25 0.46 -15.86	30.51 0.39 -20.89	36.49 0.43 -26.12	37.64 0.50 -25.49	38.90 0.59 -25.15	42.19 0.60 -28.34	32.08 0.44 -21.01	27.03 0.36 -17.55	26.44 0.28 -18.61
MONGAUP___HYD 23641	22.03 0.65 -11.98	20.26 0.49 -12.07	19.80 0.41 -12.49	19.73 0.38 -13.08	19.74 0.44 -12.40	20.69 0.60 -10.77	23.70 0.46 -15.43	26.80 0.91 -12.45	28.38 1.31 -0.94	29.51 1.18 -5.10	26.16 1.39 -3.33	25.57 1.19 -6.10	25.10 1.08 -7.86	23.95 0.89 -9.58	22.48 0.65 -12.30	22.45 0.72 -10.80	24.42 0.61 -14.58	28.92 0.68 -18.30	29.60 0.61 -17.34	30.96 0.68 -17.11	34.29 0.69 -20.35	25.78 0.77 -14.38	21.73 0.67 -11.94	20.77 0.55 -12.66
MONTAUK___DIESEL 23721	23.93 1.26 -13.26	21.98 0.91 -13.36	21.52 0.80 -13.83	21.47 0.72 -14.48	21.45 0.83 -13.72	22.46 1.23 -11.92	25.89 1.00 -17.08	31.37 2.11 -15.82	32.81 4.02 -2.65	33.61 3.60 -6.79	34.09 3.28 -9.38	33.87 2.80 -12.79	33.15 2.47 -14.53	30.32 2.01 -14.82	31.38 1.46 -20.39	31.44 1.63 -18.88	32.70 1.33 -22.14	34.40 1.48 -22.97	34.57 1.77 -21.14	37.99 1.95 -22.88	45.33 2.05 -30.03	35.02 1.62 -22.76	33.83 1.36 -23.36	22.69 1.10 -14.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.51 0.85 -13.26	21.70 0.63 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.53 0.64 -17.08	28.49 1.25 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.45 1.58 -8.72	25.47 1.35 -10.64	24.16 0.99 -13.65	23.99 1.09 -11.97	26.34 0.92 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.23	33.37 1.24 -18.97	37.16 1.26 -22.64	27.65 1.06 -15.94	23.26 0.91 -13.24	22.36 0.77 -14.04
MUNSVILLE_WIND_PWR 323609	14.19 0.67 -4.11	12.33 0.48 -4.14	11.62 0.43 -4.29	11.14 0.38 -4.49	11.60 0.44 -4.26	13.63 0.62 -3.70	13.77 0.66 -5.30	19.86 1.28 -5.14	29.26 2.87 -0.25	26.98 2.44 -1.31	24.56 2.25 -0.88	21.47 1.55 -1.64	19.92 1.73 -2.04	17.36 1.43 -2.45	13.60 0.89 -3.19	14.62 0.87 -2.82	13.72 0.73 -3.76	18.06 0.63 -7.49	19.61 0.79 -7.16	21.25 1.01 -7.07	22.57 1.06 -8.26	17.38 0.81 -5.93	14.65 0.60 -4.93	13.32 0.54 -5.23
N SALMON___HYD 24042	9.02 -0.39 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.05 -0.22 0.00	6.66 -0.24 0.00	8.98 -0.33 0.00	7.56 -0.26 0.00	12.98 -0.46 0.00	25.43 -0.70 0.00	22.46 -0.77 0.00	20.64 -0.79 0.00	17.66 -0.62 0.00	5.01 -0.63 10.50	4.92 -0.55 8.01	9.14 -0.39 0.00	4.35 -0.45 6.13	8.83 -0.40 0.00	8.48 -0.43 1.03	11.21 -0.44 0.00	12.68 -0.49 0.00	12.71 -0.54 0.00	3.25 -0.46 6.93	4.37 -0.40 4.35	3.84 -0.36 3.36

N.E_GEN_SANDY PD 24062	25.21 0.50 -15.30	23.52 0.39 -15.42	23.20 0.34 -15.96	23.30 0.31 -16.72	23.09 0.35 -15.84	23.55 0.47 -13.76	27.92 0.39 -19.72	30.10 0.71 -15.95	28.78 1.44 -1.21	27.50 1.30 -2.97	26.88 1.18 -4.27	27.09 1.00 -7.81	26.77 0.89 -9.73	24.80 0.75 -10.56	25.11 0.55 -15.03	25.37 0.61 -13.84	26.83 0.51 -17.09	31.55 0.55 -21.06	34.52 0.64 -22.23	35.82 0.72 -21.93	35.25 0.73 -21.27	29.30 0.60 -18.06	24.95 0.53 -15.30	24.20 0.42 -16.23
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.75 0.73 -12.60	20.95 0.55 -12.70	20.51 0.47 -13.14	20.46 0.42 -13.77	20.44 0.49 -13.05	21.32 0.67 -11.34	24.62 0.57 -16.24	27.66 1.11 -13.11	29.38 2.25 -0.99	30.67 2.04 -5.40	26.74 1.80 -3.51	26.26 1.55 -6.42	25.84 1.40 -8.28	24.77 1.19 -10.10	23.35 0.87 -12.96	23.27 0.96 -11.38	25.39 0.79 -15.36	30.09 0.86 -19.29	30.90 0.98 -18.27	32.29 1.11 -18.02	35.85 1.13 -21.47	26.73 0.95 -15.14	22.48 0.79 -12.58	21.55 0.66 -13.34
NARROWS_GT1_1 24228	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_2 24229	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_3 24230	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_4 24231	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_5 24232	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_6 24233	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_7 24234	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT1_8 24235	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_1 24236	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_2 24237	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_3 24238	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_4 24239	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_5 24240	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04

NARROWS_GT2_6 24241	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_7 24242	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NARROWS_GT2_8 24243	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.50 0.63 -14.46	22.75 0.48 -14.57	22.40 0.42 -15.08	22.45 0.38 -15.80	22.32 0.46 -14.97	22.94 0.62 -13.01	27.01 0.56 -18.63	29.51 1.03 -15.04	29.21 1.93 -1.14	30.71 1.69 -5.79	26.87 1.41 -4.03	26.92 1.28 -7.36	26.68 1.07 -9.46	25.81 0.94 -11.38	24.98 0.68 -14.78	24.72 0.74 -13.05	27.28 0.61 -17.44	32.53 0.73 -21.86	33.46 0.85 -20.95	34.81 0.97 -20.68	38.31 0.98 -24.07	28.76 0.79 -17.33	24.16 0.62 -14.43	23.35 0.50 -15.30
NEG CAPITAL___MECHNVIL 23645	28.32 0.55 -18.36	26.65 0.45 -18.50	26.44 0.40 -19.15	26.70 0.37 -20.06	26.31 0.41 -19.01	26.43 0.60 -16.51	31.99 0.52 -23.65	33.47 0.87 -19.16	29.21 1.62 -1.45	31.20 1.42 -6.56	28.10 1.54 -5.13	28.93 1.28 -9.37	29.46 1.05 -12.26	28.70 0.89 -14.33	28.76 0.58 -18.65	28.39 0.70 -16.76	31.68 0.61 -21.84	37.92 0.68 -27.30	39.12 0.78 -26.69	40.44 0.93 -26.34	43.78 0.95 -29.57	33.29 0.66 -21.99	28.05 0.56 -18.38	27.47 0.43 -19.49
NEG CENTRAL_HIGH_ACRES 23767	11.30 0.04 -1.85	9.52 -0.05 -1.87	8.79 -0.04 -1.93	8.27 -0.02 -2.02	8.80 -0.02 -1.92	10.98 0.00 -1.67	10.17 0.00 -2.38	15.70 0.00 -2.26	25.60 -0.70 -0.17	23.41 -0.51 -0.70	21.70 -0.32 -0.59	18.99 -0.31 -1.02	17.32 -0.23 -1.40	15.08 -0.08 -1.67	11.70 -0.01 -2.18	12.75 -0.11 -1.93	11.70 -0.10 -2.57	13.11 -0.11 -3.27	14.66 -0.14 -3.15	16.19 -0.08 -3.11	16.80 -0.04 -3.59	13.19 -0.05 -2.60	11.21 -0.07 -2.17	9.84 -0.02 -2.30
NEG CENTRAL___DRP 24199	11.52 0.23 -1.88	9.73 0.12 -1.90	8.97 0.11 -1.97	8.44 0.11 -2.06	8.98 0.13 -1.95	11.21 0.20 -1.69	10.44 0.20 -2.43	16.12 0.40 -2.28	26.67 0.37 -0.17	24.48 0.42 -0.84	22.54 0.51 -0.60	19.78 0.40 -1.09	17.96 0.40 -1.40	15.53 0.36 -1.68	11.99 0.27 -2.19	13.10 0.23 -1.94	12.00 0.18 -2.58	13.44 0.19 -3.30	15.04 0.21 -3.18	16.59 0.29 -3.14	17.21 0.33 -3.63	13.52 0.25 -2.63	11.47 0.16 -2.19	10.04 0.17 -2.32
NEG CENTRAL___INDECK 23768	12.54 0.60 -2.53	10.64 0.39 -2.55	9.88 0.34 -2.64	9.36 0.33 -2.76	9.89 0.37 -2.62	12.13 0.55 -2.27	11.55 0.48 -3.26	17.30 0.90 -2.96	27.27 0.91 -0.22	25.58 1.00 -1.36	23.34 1.11 -0.80	20.70 0.86 -1.56	18.78 0.79 -1.84	16.47 0.78 -2.20	13.00 0.60 -2.87	14.02 0.56 -2.54	13.06 0.44 -3.38	14.72 0.49 -4.29	16.33 0.55 -4.13	17.97 0.74 -4.07	18.76 0.80 -4.71	14.66 0.61 -3.41	12.40 0.45 -2.84	10.99 0.42 -3.01
NEG CENTRAL___SENECA 23627	11.89 0.35 -2.13	10.07 0.21 -2.15	9.30 0.18 -2.22	8.78 0.18 -2.33	9.31 0.21 -2.21	11.55 0.33 -1.92	10.86 0.30 -2.74	16.56 0.58 -2.55	26.87 0.55 -0.19	24.77 0.60 -0.94	22.87 0.77 -0.67	20.11 0.60 -1.22	18.30 0.58 -1.57	15.90 0.54 -1.88	12.36 0.38 -2.45	13.43 0.34 -2.17	12.40 0.28 -2.89	13.91 0.28 -3.69	15.51 0.31 -3.55	17.10 0.43 -3.50	17.78 0.48 -4.05	13.94 0.37 -2.93	11.80 0.25 -2.44	10.39 0.24 -2.59
NEG CENTRAL___STATE_STREET 24147	11.37 0.17 -1.79	9.61 0.09 -1.81	8.85 0.08 -1.87	8.31 0.08 -1.96	8.86 0.10 -1.86	11.06 0.14 -1.61	10.27 0.14 -2.31	15.91 0.28 -2.19	26.66 0.37 -0.16	24.39 0.37 -0.80	22.43 0.43 -0.57	19.63 0.31 -1.04	17.83 0.35 -1.33	15.35 0.27 -1.59	11.82 0.22 -2.08	12.97 0.21 -1.84	11.84 0.17 -2.45	13.28 0.17 -3.17	14.88 0.18 -3.05	16.41 0.24 -3.01	17.00 0.26 -3.48	13.36 0.20 -2.52	11.34 0.13 -2.10	9.91 0.13 -2.23
NEG MILLWOOD___DRP 24198	23.72 0.79 -13.52	21.93 0.59 -13.62	21.50 0.50 -14.10	21.49 0.45 -14.77	21.43 0.53 -14.00	22.21 0.74 -12.16	25.68 0.64 -17.23	28.69 1.33 -13.92	29.88 2.69 -1.06	31.42 2.42 -5.78	27.35 2.19 -3.73	26.94 1.85 -6.81	26.61 1.66 -8.80	25.52 1.29 -10.74	24.21 0.91 -13.77	24.03 1.03 -12.08	26.42 0.86 -16.33	31.44 0.98 -20.51	32.19 1.14 -19.39	33.66 1.36 -19.14	37.44 1.34 -22.85	27.82 1.10 -16.08	23.33 0.87 -13.35	22.45 0.73 -14.16
NEG NORTH_FLCN_SEA 23793	9.09 -0.32 0.00	7.52 -0.19 0.00	6.71 -0.19 0.00	6.10 -0.17 0.00	6.72 -0.19 0.00	9.07 -0.24 0.00	7.65 -0.16 0.00	13.10 -0.34 0.00	25.66 -0.47 0.00	22.69 -0.53 0.00	20.85 -0.58 0.00	17.88 -0.40 0.00	4.47 -0.44 11.24	4.53 -0.39 8.57	9.25 -0.28 0.00	4.24 -0.28 6.40	8.95 -0.28 0.00	8.79 -0.31 0.84	11.35 -0.30 0.00	12.83 -0.33 0.00	12.86 -0.40 0.00	4.65 -0.34 5.65	5.29 -0.28 3.54	4.55 -0.26 2.74
NEG NORTH_KES_CHATEGAY 23792	9.06 -0.35 0.00	7.49 -0.22 0.00	6.69 -0.21 0.00	6.07 -0.19 0.00	6.70 -0.21 0.00	9.03 -0.28 0.00	7.57 -0.24 0.00	12.97 -0.47 0.00	25.40 -0.73 0.00	22.48 -0.74 0.00	20.68 -0.75 0.00	17.70 -0.59 0.00	4.49 -0.60 11.06	4.53 -0.53 8.43	9.15 -0.37 0.00	4.20 -0.39 6.34	8.88 -0.35 0.00	8.67 -0.39 0.89	11.22 -0.43 0.00	12.65 -0.51 0.00	12.70 -0.56 0.00	4.20 -0.47 5.97	4.98 -0.39 3.74	4.31 -0.36 2.89
NEG NORTH___ALICE_FALLS 23915	9.07 -0.34 0.00	7.51 -0.20 0.00	6.69 -0.20 0.00	6.09 -0.18 0.00	6.70 -0.20 0.00	9.05 -0.26 0.00	7.64 -0.17 0.00	13.09 -0.35 0.00	25.61 -0.52 0.00	22.67 -0.56 0.00	20.81 -0.62 0.00	17.84 -0.44 0.00	4.47 -0.47 11.21	4.52 -0.42 8.54	9.24 -0.29 0.00	4.23 -0.31 6.39	8.94 -0.30 0.00	8.78 -0.32 0.85	11.34 -0.31 0.00	12.82 -0.34 0.00	12.84 -0.41 0.00	4.59 -0.35 5.70	5.24 -0.30 3.57	4.52 -0.28 2.76
NEG NORTH___LWR_SARANAC 23913	9.07 -0.34 0.00	7.51 -0.20 0.00	6.69 -0.20 0.00	6.09 -0.18 0.00	6.70 -0.20 0.00	9.05 -0.26 0.00	7.64 -0.17 0.00	13.09 -0.35 0.00	25.61 -0.52 0.00	22.67 -0.56 0.00	20.81 -0.62 0.00	17.84 -0.44 0.00	4.47 -0.47 11.21	4.52 -0.42 8.54	9.24 -0.29 0.00	4.23 -0.31 6.39	8.94 -0.30 0.00	8.78 -0.32 0.85	11.34 -0.31 0.00	12.82 -0.34 0.00	12.84 -0.41 0.00	4.59 -0.35 5.70	5.24 -0.30 3.57	4.52 -0.28 2.76

NEG NORTH___PLATTSBURG 23628	9.07 -0.34 0.00	7.51 -0.20 0.00	6.69 -0.20 0.00	6.09 -0.18 0.00	6.70 -0.20 0.00	9.05 -0.26 0.00	7.64 -0.17 0.00	13.09 -0.35 0.00	25.61 -0.52 0.00	22.67 -0.56 0.00	20.81 -0.62 0.00	17.84 -0.44 0.00	4.47 -0.47 11.21	4.52 -0.42 8.54	9.24 -0.29 0.00	4.23 -0.31 6.39	8.94 -0.30 0.00	8.78 -0.32 0.85	11.34 -0.31 0.00	12.82 -0.34 0.00	12.84 -0.41 0.00	4.59 -0.35 5.70	5.24 -0.30 3.57	4.52 -0.28 2.76
NEG WEST_LEA_LOCKPORT 23791	11.98 0.32 -2.25	10.10 0.12 -2.26	9.36 0.12 -2.34	8.86 0.14 -2.46	9.38 0.15 -2.33	11.57 0.24 -2.02	10.83 0.12 -2.89	16.31 0.20 -2.67	25.58 -0.76 -0.21	23.67 -0.35 -0.79	22.03 -0.09 -0.68	19.36 -0.11 -1.18	17.70 -0.11 -1.67	15.54 0.07 -1.99	12.24 0.12 -2.59	13.20 -0.02 -2.29	12.27 -0.02 -3.05	13.78 -0.03 -3.87	15.25 -0.13 -3.72	16.86 0.03 -3.67	17.54 0.04 -4.25	13.76 0.04 -3.08	11.70 0.03 -2.56	10.39 0.11 -2.72
NEG WEST___LANCASTR 23811	12.55 0.63 -2.51	10.61 0.37 -2.53	9.85 0.33 -2.62	9.35 0.33 -2.75	9.87 0.37 -2.60	12.12 0.55 -2.26	11.52 0.47 -3.24	17.24 0.86 -2.95	26.91 0.55 -0.23	32.00 0.79 -7.98	23.64 0.94 -1.27	24.02 0.77 -4.97	18.69 0.68 -1.86	16.41 0.73 -2.20	12.95 0.56 -2.86	13.94 0.48 -2.53	12.99 0.39 -3.37	14.63 0.42 -4.26	16.14 0.38 -4.10	17.82 0.61 -4.05	18.56 0.62 -4.68	14.54 0.51 -3.39	12.33 0.39 -2.83	10.94 0.39 -3.00
NEG_PENN_ALLEGHNY 23528	14.08 0.36 -4.31	12.29 0.24 -4.34	11.60 0.21 -4.50	11.18 0.20 -4.71	11.58 0.22 -4.46	13.50 0.32 -3.88	13.66 0.30 -5.55	18.86 0.56 -4.86	27.26 0.76 -0.37	25.95 0.74 -1.98	23.50 0.75 -1.32	21.34 0.58 -2.47	19.81 0.58 -3.08	17.72 0.54 -3.69	14.71 0.37 -4.81	15.54 0.36 -4.25	15.20 0.30 -5.67	17.31 0.33 -7.03	18.79 0.37 -6.77	20.32 0.47 -6.68	21.48 0.50 -7.72	16.64 0.40 -5.59	14.07 0.30 -4.66	12.77 0.27 -4.94
NEG___GEN_MONROE 24207	11.57 0.22 -1.94	9.75 0.08 -1.96	9.02 0.10 -2.03	8.51 0.11 -2.12	9.05 0.13 -2.01	11.25 0.19 -1.75	10.41 0.09 -2.50	16.05 0.25 -2.36	25.84 -0.47 -0.18	23.19 -0.16 -0.13	22.02 0.02 -0.57	19.02 -0.02 -0.75	17.61 0.00 -1.46	15.34 0.11 -1.75	11.93 0.12 -2.28	12.97 0.02 -2.02	11.96 0.04 -2.69	13.39 0.03 -3.41	14.92 -0.01 -3.28	16.48 0.08 -3.24	17.18 0.19 -3.75	13.58 0.22 -2.71	11.55 0.17 -2.26	10.12 0.17 -2.40
NEPA___ENERGY 23901	12.54 0.60 -2.53	10.63 0.36 -2.55	9.86 0.32 -2.64	9.36 0.33 -2.77	9.88 0.35 -2.62	12.12 0.53 -2.28	11.52 0.45 -3.26	17.20 0.79 -2.97	26.80 0.44 -0.23	28.80 0.70 -4.88	23.33 0.86 -1.04	22.33 0.68 -3.37	18.62 0.61 -1.86	16.36 0.66 -2.22	12.93 0.51 -2.89	13.90 0.43 -2.55	12.97 0.34 -3.40	14.61 0.37 -4.30	16.11 0.33 -4.14	17.78 0.54 -4.08	18.53 0.56 -4.72	14.52 0.46 -3.42	12.33 0.36 -2.85	10.95 0.37 -3.02
NEVERSINK___HYD 23608	21.96 0.71 -11.84	20.17 0.53 -11.93	19.71 0.46 -12.35	19.62 0.41 -12.94	19.64 0.48 -12.26	20.62 0.66 -10.65	23.65 0.58 -15.26	26.63 1.20 -12.00	29.35 2.30 -0.91	30.10 2.07 -4.81	26.50 1.84 -3.22	25.73 1.55 -5.89	25.13 1.39 -7.59	23.89 1.21 -9.19	22.31 0.91 -11.86	22.32 0.95 -10.44	24.09 0.82 -14.03	28.49 0.99 -17.55	29.53 1.17 -16.71	30.84 1.19 -16.49	33.87 1.18 -19.44	25.46 0.98 -13.84	21.42 0.79 -11.51	20.42 0.66 -12.20
NEWTON___FALLS_HYD 23847	9.07 -0.34 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.03 -0.24 0.00	6.65 -0.25 0.00	8.94 -0.37 0.00	7.56 -0.25 0.00	13.16 -0.28 0.00	25.61 -0.52 0.00	22.71 -0.51 0.00	20.79 -0.64 0.00	17.64 -0.64 0.00	9.72 -0.53 5.90	8.53 -0.46 4.50	9.18 -0.34 0.00	6.00 -0.50 4.42	8.83 -0.40 0.00	7.31 -0.41 2.23	11.23 -0.42 0.00	12.76 -0.41 0.00	12.86 -0.40 0.00	-4.59 -0.28 14.96	-0.54 -0.28 9.37	0.10 -0.21 7.25
NIAGARA_115E_LBMP 323715	11.83 0.14 -2.28	9.99 -0.02 -2.30	9.28 0.00 -2.38	8.79 0.03 -2.49	9.29 0.03 -2.36	11.44 0.07 -2.05	10.70 -0.05 -2.94	16.04 -0.11 -2.71	25.01 -1.33 -0.21	21.35 -0.81 1.06	21.47 -0.51 -0.55	18.04 -0.48 -0.23	17.36 -0.47 -1.68	15.26 -0.24 -2.02	12.06 -0.10 -2.63	13.00 -0.25 -2.32	12.11 -0.22 -3.10	13.63 -0.24 -3.92	15.04 -0.38 -3.77	16.61 -0.28 -3.72	17.30 -0.25 -4.30	13.57 -0.19 -3.12	11.56 -0.15 -2.60	10.27 -0.04 -2.75
NIAGARA_115W_LBMP 323714	11.80 0.11 -2.28	9.96 -0.04 -2.29	9.28 0.01 -2.37	8.78 0.03 -2.49	9.29 0.03 -2.36	11.40 0.05 -2.05	10.62 -0.13 -2.93	15.91 -0.23 -2.70	24.77 -1.54 -0.18	21.10 -1.07 1.06	21.23 -0.75 -0.55	17.82 -0.69 -0.23	17.17 -0.61 -1.64	15.16 -0.34 -2.01	11.98 -0.17 -2.62	12.93 -0.32 -2.32	12.03 -0.30 -3.09	13.53 -0.33 -3.91	14.94 -0.48 -3.76	16.48 -0.39 -3.71	17.17 -0.37 -4.29	13.46 -0.29 -3.11	11.48 -0.23 -2.59	10.23 -0.08 -2.75
NIAGARA_230_LBMP 323716	11.88 0.22 -2.26	10.04 0.05 -2.27	9.31 0.06 -2.35	8.81 0.08 -2.46	9.33 0.09 -2.33	11.49 0.15 -2.03	10.73 0.01 -2.90	16.12 0.00 -2.68	25.18 -1.15 -0.20	21.42 -0.77 1.04	21.53 -0.47 -0.57	18.08 -0.46 -0.25	17.44 -0.37 -1.66	15.34 -0.13 -2.00	12.12 -0.01 -2.60	13.07 -0.15 -2.30	12.16 -0.14 -3.06	13.68 -0.15 -3.88	15.12 -0.27 -3.73	16.69 -0.16 -3.68	17.37 -0.15 -4.26	13.63 -0.10 -3.08	11.61 -0.07 -2.57	10.32 0.04 -2.73
NIAGARA____ 23760	11.82 0.13 -2.28	9.98 -0.02 -2.30	9.27 0.00 -2.38	8.78 0.03 -2.49	9.29 0.03 -2.36	11.42 0.06 -2.05	10.68 -0.06 -2.93	16.02 -0.11 -2.70	25.00 -1.33 -0.19	21.32 -0.86 1.05	21.44 -0.56 -0.56	18.02 -0.51 -0.24	17.34 -0.47 -1.66	15.26 -0.23 -2.01	12.05 -0.10 -2.62	13.00 -0.24 -2.31	12.09 -0.22 -3.08	13.60 -0.25 -3.90	15.02 -0.38 -3.76	16.59 -0.28 -3.71	17.29 -0.25 -4.28	13.55 -0.19 -3.10	11.54 -0.16 -2.59	10.25 -0.06 -2.75
NINE_MILE_1 23575	10.13 -0.17 -0.89	8.44 -0.16 -0.89	7.68 -0.15 -0.93	7.11 -0.13 -0.97	7.68 -0.14 -0.92	9.92 -0.19 -0.80	8.81 -0.14 -1.14	14.41 -0.23 -1.20	25.65 -0.58 -0.09	23.18 -0.49 -0.44	21.32 -0.43 -0.32	18.48 -0.38 -0.58	16.58 -0.31 -0.74	14.13 -0.24 -0.89	10.51 -0.17 -1.16	11.72 -0.23 -1.02	10.40 -0.19 -1.37	11.47 -0.21 -1.73	13.08 -0.25 -1.67	14.55 -0.26 -1.65	14.91 -0.25 -1.90	11.82 -0.20 -1.38	10.07 -0.19 -1.15	8.62 -0.15 -1.22
NINE_MILE_2 23744	10.12 -0.17 -0.89	8.44 -0.16 -0.89	7.67 -0.15 -0.92	7.11 -0.13 -0.97	7.68 -0.14 -0.92	9.93 -0.18 -0.80	8.81 -0.14 -1.14	14.40 -0.23 -1.20	25.65 -0.58 -0.09	23.18 -0.49 -0.44	21.32 -0.43 -0.32	18.48 -0.38 -0.58	16.58 -0.31 -0.74	14.13 -0.24 -0.89	10.51 -0.17 -1.16	11.72 -0.23 -1.02	10.40 -0.19 -1.36	11.47 -0.21 -1.73	13.07 -0.25 -1.67	14.54 -0.26 -1.64	14.91 -0.24 -1.90	11.81 -0.20 -1.38	10.07 -0.19 -1.15	8.62 -0.15 -1.22
NM_CAPITAL___DRP 24208	27.14 0.39 -17.35	25.51 0.32 -17.48	25.27 0.28 -18.10	25.48 0.26 -18.95	25.14 0.28 -17.96	25.31 0.39 -15.61	30.50 0.34 -22.35	32.00 0.46 -18.10	28.37 0.86 -1.37	30.30 0.79 -6.29	27.07 0.79 -4.84	27.82 0.68 -8.85	28.05 0.58 -11.32	27.34 0.48 -13.37	27.50 0.33 -17.64	27.00 0.38 -15.69	30.24 0.33 -20.68	36.16 0.36 -25.85	37.29 0.42 -25.22	38.54 0.49 -24.89	41.81 0.49 -28.07	31.79 0.36 -20.79	26.79 0.31 -17.36	26.20 0.23 -18.41

NM_CENTRAL___DRP 24181	10.62 0.02 -1.20	8.90 -0.02 -1.20	8.13 -0.01 -1.25	7.56 -0.01 -1.31	8.13 -0.01 -1.24	10.39 0.00 -1.08	9.38 0.02 -1.54	15.06 0.08 -1.54	26.22 -0.03 -0.11	23.79 0.00 -0.57	21.88 0.04 -0.40	19.02 0.00 -0.74	17.16 0.06 -0.95	14.70 0.08 -1.14	11.06 0.05 -1.48	12.25 0.01 -1.31	10.98 0.00 -1.74	12.17 0.00 -2.23	13.80 0.00 -2.14	15.31 0.03 -2.12	15.74 0.04 -2.45	12.44 0.03 -1.77	10.58 -0.01 -1.48	9.13 0.01 -1.57
NM_FRONTIER___DRP 24179	11.80 0.11 -2.28	9.96 -0.04 -2.29	9.28 0.01 -2.37	8.78 0.03 -2.49	9.29 0.03 -2.36	11.40 0.05 -2.05	10.62 -0.13 -2.93	15.91 -0.23 -2.70	24.77 -1.54 -0.18	21.10 -1.07 1.06	21.23 -0.75 -0.55	17.82 -0.69 -0.23	17.17 -0.61 -1.64	15.16 -0.34 -2.01	11.98 -0.17 -2.62	12.93 -0.32 -2.32	12.03 -0.30 -3.09	13.53 -0.33 -3.91	14.94 -0.48 -3.76	16.48 -0.39 -3.71	17.17 -0.37 -4.29	13.46 -0.29 -3.11	11.48 -0.23 -2.59	10.23 -0.08 -2.75
NM_ST_REGIS___HYD 24053	8.84 -0.56 0.00	7.32 -0.39 0.00	6.54 -0.36 0.00	5.92 -0.34 0.00	6.53 -0.37 0.00	8.75 -0.56 0.00	7.37 -0.45 0.00	12.77 -0.67 0.00	25.01 -1.12 0.00	22.13 -1.09 0.00	20.32 -1.12 0.00	17.31 -0.97 0.00	6.06 -0.89 9.20	5.70 -0.77 7.01	8.96 -0.56 0.00	4.58 -0.70 5.65	8.67 -0.56 0.00	7.97 -0.61 1.37	11.01 -0.64 0.00	12.47 -0.70 0.00	12.52 -0.73 0.00	0.82 -0.62 9.20	2.79 -0.56 5.77	2.65 -0.45 4.46
NORTHPORT___1 23551	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.06 0.83 -11.92	25.57 0.68 -17.08	30.76 1.49 -15.83	31.72 2.93 -2.66	32.69 2.67 -6.79	33.19 2.36 -9.40	33.12 2.03 -12.81	32.54 1.84 -14.55	29.86 1.54 -14.84	31.08 1.13 -20.42	31.09 1.26 -18.91	32.44 1.04 -22.17	34.04 1.11 -22.98	34.10 1.29 -21.15	37.53 1.47 -22.90	44.84 1.52 -30.06	34.67 1.24 -22.79	33.57 1.06 -23.40	22.45 0.86 -14.04
NORTHPORT___2 23552	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.06 0.83 -11.92	25.57 0.68 -17.08	30.76 1.49 -15.83	31.72 2.93 -2.66	32.69 2.67 -6.79	33.19 2.36 -9.40	33.12 2.03 -12.81	32.54 1.84 -14.55	29.86 1.54 -14.84	31.08 1.13 -20.42	31.09 1.26 -18.91	32.44 1.04 -22.17	34.04 1.11 -22.98	34.10 1.29 -21.15	37.53 1.47 -22.90	44.84 1.52 -30.06	34.67 1.24 -22.79	33.57 1.06 -23.40	22.45 0.86 -14.04
NORTHPORT___3 23553	23.44 0.77 -13.26	21.58 0.52 -13.36	21.16 0.44 -13.83	21.15 0.40 -14.48	21.09 0.47 -13.72	21.95 0.72 -11.92	25.49 0.60 -17.08	30.59 1.33 -15.83	31.40 2.61 -2.65	32.36 2.34 -6.79	32.84 2.01 -9.39	32.84 1.76 -12.80	32.32 1.63 -14.54	29.71 1.39 -14.83	30.96 1.02 -20.41	30.96 1.14 -18.90	32.32 0.93 -22.16	33.86 0.93 -22.98	33.86 1.06 -21.15	37.20 1.14 -22.89	44.47 1.17 -30.05	34.43 1.01 -22.78	33.40 0.90 -23.38	22.36 0.77 -14.04
NORTHPORT___4 23650	23.44 0.77 -13.26	21.58 0.52 -13.36	21.16 0.44 -13.83	21.15 0.40 -14.48	21.09 0.47 -13.72	21.95 0.72 -11.92	25.49 0.60 -17.08	30.59 1.33 -15.83	31.40 2.61 -2.65	32.36 2.34 -6.79	32.84 2.01 -9.39	32.84 1.76 -12.80	32.32 1.63 -14.54	29.71 1.39 -14.83	30.96 1.02 -20.41	30.96 1.14 -18.90	32.32 0.93 -22.16	33.86 0.93 -22.98	33.86 1.06 -21.15	37.20 1.14 -22.89	44.47 1.17 -30.05	34.43 1.01 -22.78	33.40 0.90 -23.38	22.36 0.77 -14.04
NORTHPORT___IC 23718	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.06 0.83 -11.92	25.57 0.68 -17.08	30.76 1.49 -15.83	31.72 2.93 -2.66	32.69 2.67 -6.79	33.19 2.36 -9.40	33.12 2.03 -12.81	32.54 1.84 -14.55	29.86 1.54 -14.84	31.08 1.13 -20.42	31.09 1.26 -18.91	32.44 1.04 -22.17	34.04 1.11 -22.98	34.10 1.29 -21.15	37.53 1.47 -22.90	44.84 1.52 -30.06	34.67 1.24 -22.79	33.57 1.06 -23.40	22.45 0.86 -14.04
NPX_GEN_1385_PROXY 323591	23.55 0.88 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.06 0.83 -11.92	25.57 0.68 -17.08	30.76 1.49 -15.83	31.72 2.93 -2.66	32.69 2.67 -6.79	33.19 2.36 -9.40	33.12 2.03 -12.81	32.54 1.84 -14.55	29.86 1.54 -14.84	31.08 1.13 -20.42	31.09 1.26 -18.91	32.44 1.04 -22.17	34.04 1.11 -22.98	34.10 1.29 -21.15	37.53 1.47 -22.90	44.84 1.52 -30.06	34.67 1.24 -22.79	33.57 1.06 -23.40	22.45 0.86 -14.04
NPX_GEN_CSC 323557	23.48 0.81 -13.26	21.61 0.54 -13.36	21.18 0.46 -13.83	21.17 0.41 -14.48	21.11 0.49 -13.72	21.98 0.75 -11.92	25.46 0.56 -17.08	30.58 1.32 -15.82	31.35 2.56 -2.65	32.36 2.34 -6.79	32.89 2.08 -9.38	32.84 1.77 -12.79	32.29 1.61 -14.53	29.63 1.32 -14.82	30.91 0.99 -20.39	30.90 1.09 -18.88	32.27 0.90 -22.14	33.90 0.98 -22.97	33.95 1.15 -21.14	37.39 1.34 -22.88	44.69 1.40 -30.03	34.52 1.12 -22.76	33.42 0.95 -23.36	22.36 0.77 -14.04
NSINS_S_GLNS_FALLS 23858	28.55 0.58 -18.55	26.89 0.49 -18.69	26.67 0.42 -19.35	26.94 0.40 -20.27	26.55 0.44 -19.20	26.67 0.67 -16.69	32.32 0.60 -23.90	33.79 0.99 -19.36	29.46 1.86 -1.47	31.53 1.63 -6.68	28.50 1.89 -5.18	29.29 1.54 -9.47	29.76 1.21 -12.40	29.01 1.01 -14.51	29.03 0.65 -18.86	28.66 0.79 -16.94	32.04 0.71 -22.10	38.35 0.79 -27.62	39.52 0.90 -26.97	40.86 1.08 -26.62	44.35 1.14 -29.96	33.61 0.73 -22.23	28.30 0.61 -18.57	27.73 0.48 -19.69
NUCOR_STEEL___DRP 24197	11.31 0.19 -1.72	9.55 0.11 -1.73	8.78 0.10 -1.79	8.24 0.09 -1.87	8.79 0.12 -1.78	11.00 0.15 -1.54	10.16 0.14 -2.21	15.81 0.27 -2.10	26.68 0.39 -0.15	24.36 0.37 -0.77	22.38 0.41 -0.54	19.57 0.29 -1.00	17.77 0.34 -1.28	15.27 0.26 -1.53	11.73 0.21 -2.00	12.89 0.20 -1.77	11.75 0.17 -2.35	13.16 0.17 -3.05	14.77 0.19 -2.93	16.29 0.24 -2.89	16.86 0.26 -3.34	13.26 0.20 -2.42	11.27 0.14 -2.02	9.83 0.14 -2.14
NYISO_LBMP_REFERENCE 24008	9.41 0.00 0.00	7.71 0.00 0.00	6.90 0.00 0.00	6.27 0.00 0.00	6.90 0.00 0.00	9.31 0.00 0.00	7.81 0.00 0.00	13.44 0.00 0.00	26.13 0.00 0.00	23.23 0.00 0.00	21.43 0.00 0.00	18.28 0.00 0.00	16.15 0.00 0.00	13.48 0.00 0.00	9.53 0.00 0.00	10.93 0.00 0.00	9.23 0.00 0.00	9.95 0.00 0.00	11.65 0.00 0.00	13.16 0.00 0.00	13.25 0.00 0.00	10.64 0.00 0.00	9.11 0.00 0.00	7.56 0.00 0.00
NYPA_BRENTWD____GT 24164	23.62 0.95 -13.26	21.72 0.65 -13.36	21.29 0.57 -13.83	21.26 0.51 -14.48	21.22 0.59 -13.72	22.13 0.89 -11.92	25.64 0.74 -17.08	30.86 1.61 -15.81	31.91 3.13 -2.64	32.89 2.88 -6.78	33.34 2.55 -9.36	33.22 2.17 -12.76	32.64 1.99 -14.50	29.95 1.66 -14.81	31.11 1.22 -20.37	31.13 1.35 -18.85	32.48 1.13 -22.12	34.12 1.21 -22.96	34.20 1.41 -21.14	37.65 1.62 -22.86	44.92 1.67 -30.00	34.73 1.35 -22.73	33.57 1.14 -23.32	22.52 0.93 -14.04
NYPA_GOWANUS____GT5 24156	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04

NYPA_GOWANUS____GT6 24157	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04
NYPA_HARLEM__RVR_GT1 24160	23.60 0.93 -13.26	21.77 0.69 -13.36	21.31 0.58 -13.83	21.28 0.52 -14.49	21.23 0.60 -13.73	22.09 0.85 -11.93	25.57 0.68 -17.08	28.42 1.20 -13.78	29.57 2.40 -1.03	31.16 2.23 -5.71	26.98 1.86 -3.68	26.65 1.63 -6.74	26.40 1.55 -8.70	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.21 0.95 -20.32	31.94 1.08 -19.21	33.33 1.21 -18.95	37.10 1.22 -22.63	27.64 1.07 -15.93	23.31 0.95 -13.24	22.41 0.81 -14.04
NYPA_HARLEM__RVR_GT2 24161	23.60 0.93 -13.26	21.77 0.69 -13.36	21.31 0.58 -13.83	21.28 0.52 -14.49	21.23 0.60 -13.73	22.09 0.85 -11.93	25.57 0.68 -17.08	28.42 1.20 -13.78	29.57 2.40 -1.03	31.16 2.23 -5.71	26.98 1.86 -3.68	26.65 1.63 -6.74	26.40 1.55 -8.70	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.21 0.95 -20.32	31.94 1.08 -19.21	33.33 1.21 -18.95	37.10 1.22 -22.63	27.64 1.07 -15.93	23.31 0.95 -13.24	22.41 0.81 -14.04
NYPA_KENT____GT 24152	23.57 0.90 -13.26	21.72 0.65 -13.35	21.26 0.54 -13.83	21.23 0.48 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.55 0.66 -17.08	28.49 1.25 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.17 1.27 -22.64	27.70 1.12 -15.94	23.32 0.96 -13.24	22.40 0.80 -14.04
NYPA_POUCH1____GT 24155	23.54 0.88 -13.26	21.69 0.62 -13.35	21.24 0.52 -13.83	21.21 0.46 -14.48	21.15 0.53 -13.72	21.98 0.75 -11.92	25.52 0.63 -17.08	28.43 1.20 -13.80	29.61 2.43 -1.05	31.20 2.25 -5.72	27.01 1.89 -3.69	26.66 1.63 -6.75	26.42 1.55 -8.72	25.47 1.35 -10.64	24.16 0.99 -13.65	23.99 1.09 -11.97	26.34 0.92 -16.18	31.23 0.95 -20.33	31.98 1.11 -19.22	33.38 1.25 -18.97	37.10 1.21 -22.64	27.68 1.10 -15.94	23.27 0.91 -13.24	22.36 0.76 -14.04
NYPA_VERNON____GT2 24162	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.32 2.37 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.18 1.29 -22.64	27.69 1.11 -15.94	23.32 0.97 -13.24	22.42 0.82 -14.04
NYPA_VERNON____GT3 24163	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.32 2.37 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.18 1.29 -22.64	27.69 1.11 -15.94	23.32 0.97 -13.24	22.42 0.82 -14.04
NYPA__ASTORIA_CC1 323568	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
NYPA__ASTORIA_CC2 323569	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.29 2.34 -5.72	27.12 1.99 -3.69	26.76 1.72 -6.75	26.50 1.63 -8.72	25.53 1.40 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.96 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.40 1.26 -18.97	37.16 1.26 -22.64	27.69 1.11 -15.94	23.33 0.98 -13.24	22.42 0.82 -14.04
NYPA__HOLTSVILL 23794	23.55 0.88 -13.26	21.67 0.60 -13.36	21.24 0.52 -13.83	21.22 0.46 -14.48	21.17 0.55 -13.72	22.06 0.83 -11.92	25.56 0.66 -17.08	30.74 1.48 -15.82	31.66 2.87 -2.65	32.66 2.65 -6.79	33.17 2.36 -9.38	33.08 2.01 -12.79	32.50 1.82 -14.53	29.82 1.51 -14.82	31.04 1.11 -20.40	31.06 1.25 -18.88	32.40 1.02 -22.14	34.03 1.11 -22.97	34.09 1.29 -21.14	37.53 1.49 -22.88	44.83 1.55 -30.03	34.65 1.24 -22.76	33.53 1.06 -23.36	22.45 0.86 -14.04
NYPA____HELLGATE_GT1 24158	23.60 0.93 -13.26	21.77 0.69 -13.36	21.31 0.58 -13.83	21.28 0.52 -14.49	21.23 0.60 -13.73	22.09 0.85 -11.93	25.57 0.68 -17.08	28.43 1.20 -13.80	29.58 2.40 -1.05	31.18 2.23 -5.72	26.99 1.86 -3.69	26.66 1.63 -6.75	26.42 1.55 -8.72	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.22 0.95 -20.33	31.96 1.08 -19.22	33.34 1.21 -18.97	37.11 1.22 -22.64	27.66 1.07 -15.94	23.31 0.95 -13.24	22.41 0.81 -14.04
NYPA____HELLGATE_GT2 24159	23.60 0.93 -13.26	21.77 0.69 -13.36	21.31 0.58 -13.83	21.28 0.52 -14.49	21.23 0.60 -13.73	22.09 0.85 -11.93	25.57 0.68 -17.08	28.43 1.20 -13.80	29.58 2.40 -1.05	31.18 2.23 -5.72	26.99 1.86 -3.69	26.66 1.63 -6.75	26.42 1.55 -8.72	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.22 0.95 -20.33	31.96 1.08 -19.22	33.34 1.21 -18.97	37.11 1.22 -22.64	27.66 1.07 -15.94	23.31 0.95 -13.24	22.41 0.81 -14.04
NYS_BARGE__HYD 23848	11.95 0.31 -2.23	10.08 0.12 -2.25	9.34 0.12 -2.33	8.84 0.13 -2.44	9.36 0.15 -2.31	11.56 0.24 -2.01	10.81 0.12 -2.88	16.30 0.20 -2.66	25.56 -0.78 -0.21	23.66 -0.35 -0.79	22.05 -0.06 -0.68	19.35 -0.11 -1.17	17.68 -0.13 -1.66	15.53 0.07 -1.98	12.22 0.11 -2.58	13.19 -0.02 -2.28	12.24 -0.03 -3.04	13.76 -0.03 -3.85	15.22 -0.13 -3.70	16.83 0.01 -3.65	17.51 0.04 -4.22	13.73 0.03 -3.06	11.68 0.02 -2.55	10.36 0.11 -2.70
OAK ORCHARD__HYD 24046	11.54 0.20 -1.93	9.73 0.07 -1.95	8.98 0.07 -2.01	8.46 0.08 -2.11	9.00 0.10 -2.00	11.20 0.15 -1.74	10.38 0.08 -2.49	15.94 0.16 -2.34	25.79 -0.52 -0.18	23.06 -0.30 -0.13	21.89 -0.11 -0.57	18.91 -0.13 -0.75	17.52 -0.08 -1.45	15.28 0.05 -1.74	11.91 0.11 -2.27	12.95 0.01 -2.01	11.91 0.01 -2.67	13.35 0.01 -3.39	14.91 -0.01 -3.27	16.46 0.08 -3.22	17.11 0.13 -3.72	13.43 0.10 -2.70	11.42 0.06 -2.25	10.04 0.10 -2.38
OCC_CHEM__DRP 24175	11.84 0.15 -2.28	10.00 -0.01 -2.30	9.30 0.03 -2.38	8.80 0.04 -2.49	9.32 0.05 -2.36	11.43 0.07 -2.05	10.66 -0.09 -2.93	15.98 -0.16 -2.70	24.87 -1.44 -0.17	21.68 -0.97 0.57	21.35 -0.66 -0.59	18.15 -0.62 -0.49	17.24 -0.55 -1.64	15.23 -0.27 -2.01	12.02 -0.13 -2.62	12.98 -0.27 -2.32	12.07 -0.26 -3.09	13.58 -0.28 -3.91	14.99 -0.43 -3.77	16.54 -0.34 -3.72	17.23 -0.32 -4.30	13.52 -0.23 -3.11	11.52 -0.19 -2.59	10.26 -0.05 -2.75

OH_GEN_PROXY 24063	11.88 0.22 -2.26	10.04 0.05 -2.28	9.31 0.06 -2.36	8.82 0.08 -2.47	9.33 0.09 -2.34	11.50 0.16 -2.03	10.75 0.02 -2.91	16.15 0.03 -2.68	25.24 -1.10 -0.20	21.80 -0.72 0.71	21.60 -0.43 -0.60	18.29 -0.42 -0.43	17.47 -0.34 -1.66	15.37 -0.11 -2.00	12.14 0.01 -2.60	13.10 -0.13 -2.30	12.19 -0.11 -3.07	13.70 -0.13 -3.88	15.14 -0.25 -3.74	16.72 -0.13 -3.69	17.41 -0.11 -4.26	13.66 -0.07 -3.09	11.63 -0.05 -2.57	10.33 0.05 -2.73
OLIN_CORP_DRP 24177	11.88 0.18 -2.29	10.04 0.02 -2.31	9.32 0.03 -2.39	8.83 0.05 -2.51	9.33 0.05 -2.37	11.49 0.11 -2.06	10.75 -0.02 -2.95	16.10 -0.05 -2.72	25.11 -1.23 -0.21	20.46 -0.74 2.02	21.46 -0.45 -0.48	17.60 -0.42 0.26	17.43 -0.40 -1.68	15.33 -0.18 -2.02	12.12 -0.05 -2.64	13.05 -0.21 -2.33	12.17 -0.18 -3.11	13.68 -0.20 -3.94	15.11 -0.33 -3.79	16.69 -0.21 -3.74	17.38 -0.20 -4.32	13.63 -0.14 -3.13	11.60 -0.12 -2.61	10.32 -0.01 -2.77
OLIN_CORP_DSASP 323712	11.84 0.15 -2.28	10.00 -0.01 -2.30	9.30 0.03 -2.38	8.80 0.04 -2.49	9.32 0.05 -2.36	11.43 0.07 -2.05	10.66 -0.09 -2.93	15.98 -0.16 -2.70	24.87 -1.44 -0.17	21.68 -0.97 0.57	21.35 -0.66 -0.59	18.15 -0.62 -0.49	17.24 -0.55 -1.64	15.23 -0.27 -2.01	12.02 -0.13 -2.62	12.98 -0.27 -2.32	12.07 -0.26 -3.09	13.58 -0.28 -3.91	14.99 -0.43 -3.77	16.54 -0.34 -3.72	17.23 -0.32 -4.30	13.52 -0.23 -3.11	11.52 -0.19 -2.59	10.26 -0.05 -2.75
ONEIDA_HERK_LFGE 323681	9.53 0.12 0.00	7.79 0.08 0.00	6.96 0.07 0.00	6.32 0.05 0.00	6.97 0.07 0.00	9.40 0.09 0.00	7.96 0.15 0.00	13.80 0.36 0.00	26.71 0.57 0.00	23.74 0.51 0.00	21.88 0.45 0.00	18.56 0.27 0.00	15.71 0.35 0.79	13.16 0.28 0.60	9.70 0.17 0.00	10.82 0.13 0.24	9.34 0.11 0.00	10.40 0.14 -0.31	11.85 0.20 0.00	13.45 0.29 0.00	13.57 0.32 0.00	12.96 0.23 -2.09	10.59 0.15 -1.32	8.73 0.15 -1.02
ONONDAGA_REF_OCCRA 23987	10.96 0.06 -1.50	9.23 0.02 -1.51	8.46 0.01 -1.56	7.92 0.01 -1.63	8.47 0.02 -1.55	10.69 0.04 -1.35	9.79 0.06 -1.93	15.43 0.13 -1.86	26.38 0.10 -0.14	24.03 0.12 -0.68	22.09 0.17 -0.49	19.26 0.09 -0.89	17.44 0.15 -1.14	15.00 0.15 -1.37	11.40 0.10 -1.78	12.57 0.07 -1.57	11.38 0.05 -2.10	12.69 0.05 -2.69	14.30 0.06 -2.59	15.81 0.09 -2.56	16.33 0.12 -2.96	12.87 0.08 -2.14	10.93 0.03 -1.78	9.49 0.04 -1.89
ONONDAGA___COGEN 23986	10.90 0.07 -1.41	9.16 0.03 -1.42	8.39 0.02 -1.47	7.83 0.02 -1.54	8.40 0.03 -1.46	10.63 0.05 -1.27	9.69 0.06 -1.82	15.36 0.15 -1.78	26.40 0.13 -0.13	24.02 0.14 -0.65	22.07 0.17 -0.47	19.23 0.09 -0.85	17.39 0.15 -1.09	14.93 0.13 -1.31	11.32 0.09 -1.71	12.50 0.07 -1.51	11.29 0.05 -2.01	12.57 0.05 -2.57	14.19 0.06 -2.48	15.70 0.09 -2.44	16.18 0.11 -2.82	12.77 0.08 -2.05	10.86 0.04 -1.70	9.41 0.05 -1.81
ONTARIO___LFGE 23819	11.89 0.35 -2.13	10.07 0.21 -2.15	9.30 0.18 -2.22	8.78 0.18 -2.33	9.31 0.21 -2.21	11.55 0.33 -1.92	10.86 0.30 -2.74	16.56 0.58 -2.55	26.87 0.55 -0.19	24.77 0.60 -0.94	22.87 0.77 -0.67	20.11 0.60 -1.22	18.30 0.58 -1.57	15.90 0.54 -1.88	12.36 0.38 -2.45	13.43 0.34 -2.17	12.40 0.28 -2.89	13.91 0.28 -3.69	15.51 0.31 -3.55	17.10 0.43 -3.50	17.78 0.48 -4.05	13.94 0.37 -2.93	11.80 0.25 -2.44	10.39 0.24 -2.59
ORANGEVILLE_WT_PWR 323706	12.56 0.49 -2.66	10.66 0.27 -2.68	9.92 0.25 -2.78	9.43 0.25 -2.91	9.93 0.28 -2.76	12.12 0.42 -2.39	11.57 0.33 -3.43	17.14 0.61 -3.10	26.55 0.18 -0.23	27.23 0.42 -3.58	23.02 0.60 -0.99	21.43 0.40 -2.75	18.46 0.37 -1.94	16.24 0.44 -2.31	12.88 0.34 -3.01	13.83 0.24 -2.66	12.96 0.18 -3.55	14.62 0.19 -4.49	16.11 0.14 -4.32	17.73 0.30 -4.26	18.52 0.34 -4.93	14.51 0.30 -3.57	12.32 0.23 -2.97	10.99 0.28 -3.15
OSWEGATCHIE___HYD 24044	9.07 -0.34 0.00	7.46 -0.25 0.00	6.66 -0.23 0.00	6.03 -0.24 0.00	6.65 -0.25 0.00	8.94 -0.37 0.00	7.56 -0.25 0.00	13.16 -0.28 0.00	25.61 -0.52 0.00	22.71 -0.51 0.00	20.79 -0.64 0.00	17.64 -0.64 0.00	9.72 -0.53 5.90	8.53 -0.46 4.50	9.18 -0.34 0.00	6.00 -0.50 4.42	8.83 -0.40 0.00	7.31 -0.41 2.23	11.23 -0.42 0.00	12.76 -0.41 0.00	12.86 -0.40 0.00	-4.59 -0.28 14.96	-0.54 -0.28 9.37	0.10 -0.21 7.25
OSWEGO___5 23606	10.31 -0.10 -1.01	8.62 -0.11 -1.02	7.85 -0.10 -1.05	7.29 -0.08 -1.10	7.86 -0.09 -1.05	10.11 -0.11 -0.91	9.03 -0.09 -1.30	14.63 -0.13 -1.33	25.84 -0.39 -0.10	23.39 -0.33 -0.49	21.53 -0.26 -0.35	18.67 -0.26 -0.64	16.78 -0.19 -0.82	14.33 -0.13 -0.99	10.72 -0.10 -1.28	11.92 -0.14 -1.14	10.62 -0.13 -1.51	11.73 -0.14 -1.92	13.34 -0.16 -1.85	14.83 -0.16 -1.83	15.22 -0.15 -2.11	12.05 -0.12 -1.53	10.26 -0.13 -1.27	8.82 -0.09 -1.35
OSWEGO___6 23613	10.31 -0.10 -1.01	8.62 -0.11 -1.02	7.85 -0.10 -1.05	7.29 -0.08 -1.10	7.86 -0.09 -1.05	10.11 -0.11 -0.91	9.03 -0.09 -1.30	14.63 -0.13 -1.33	25.84 -0.39 -0.10	23.39 -0.33 -0.49	21.53 -0.26 -0.35	18.67 -0.26 -0.64	16.78 -0.19 -0.82	14.33 -0.13 -0.99	10.72 -0.10 -1.28	11.92 -0.14 -1.14	10.62 -0.13 -1.51	11.73 -0.14 -1.92	13.34 -0.16 -1.85	14.83 -0.16 -1.83	15.22 -0.15 -2.11	12.05 -0.12 -1.53	10.26 -0.13 -1.27	8.82 -0.09 -1.35
OUTOKUMPU-AB___DRP 24206	12.14 0.42 -2.31	10.24 0.20 -2.33	9.50 0.19 -2.41	8.99 0.20 -2.52	9.51 0.22 -2.39	11.72 0.33 -2.08	11.00 0.21 -2.97	16.56 0.39 -2.74	25.95 -0.42 -0.24	28.15 -0.02 -4.95	22.64 0.21 -0.99	21.75 0.13 -3.34	18.01 0.11 -1.75	15.79 0.27 -2.04	12.42 0.24 -2.65	13.38 0.11 -2.35	12.44 0.08 -3.13	13.98 0.08 -3.96	15.45 -0.01 -3.81	17.08 0.16 -3.76	17.80 0.20 -4.34	13.94 0.15 -3.15	11.85 0.11 -2.62	10.53 0.19 -2.78
OXBOW___ 24026	12.00 0.30 -2.29	10.13 0.11 -2.31	9.41 0.12 -2.39	8.91 0.13 -2.51	9.43 0.15 -2.37	11.60 0.22 -2.06	10.85 0.08 -2.95	16.31 0.15 -2.72	25.51 -0.86 -0.23	27.75 -0.44 -4.97	22.25 -0.17 -0.99	21.43 -0.20 -3.35	17.71 -0.18 -1.74	15.55 0.04 -2.03	12.24 0.08 -2.64	13.21 -0.05 -2.33	12.28 -0.06 -3.11	13.80 -0.08 -3.94	15.24 -0.20 -3.79	16.85 -0.05 -3.74	17.55 -0.03 -4.32	13.75 -0.02 -3.13	11.70 -0.02 -2.61	10.41 0.08 -2.77
OXY_CHEM_DSASP 323612	11.84 0.15 -2.28	10.00 -0.01 -2.30	9.30 0.03 -2.38	8.80 0.04 -2.49	9.32 0.05 -2.36	11.43 0.07 -2.05	10.66 -0.09 -2.93	15.98 -0.16 -2.70	24.87 -1.44 -0.17	21.68 -0.97 0.57	21.35 -0.66 -0.59	18.15 -0.62 -0.49	17.24 -0.55 -1.64	15.23 -0.27 -2.01	12.02 -0.13 -2.62	12.98 -0.27 -2.32	12.07 -0.26 -3.09	13.58 -0.28 -3.91	14.99 -0.43 -3.77	16.54 -0.34 -3.72	17.23 -0.32 -4.30	13.52 -0.23 -3.11	11.52 -0.19 -2.59	10.26 -0.05 -2.75
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.84 0.15 -2.28	10.00 -0.01 -2.30	9.30 0.03 -2.38	8.80 0.04 -2.49	9.32 0.05 -2.36	11.43 0.07 -2.05	10.66 -0.09 -2.93	15.98 -0.16 -2.70	24.87 -1.44 -0.17	21.68 -0.97 0.57	21.35 -0.66 -0.59	18.15 -0.62 -0.49	17.24 -0.55 -1.64	15.23 -0.27 -2.01	12.02 -0.13 -2.62	12.98 -0.27 -2.32	12.07 -0.26 -3.09	13.58 -0.28 -3.91	14.99 -0.43 -3.77	16.54 -0.34 -3.72	17.23 -0.32 -4.30	13.52 -0.23 -3.11	11.52 -0.19 -2.59	10.26 -0.05 -2.75

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.63 0.96 -13.26	21.78 0.71 -13.36	21.32 0.59 -13.83	21.29 0.53 -14.49	21.24 0.61 -13.73	22.10 0.86 -11.93	25.59 0.70 -17.08	28.50 1.26 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.54 1.42 -10.64	24.22 1.05 -13.65	24.06 1.16 -11.97	26.38 0.97 -16.18	31.26 0.98 -20.33	32.01 1.13 -19.22	33.41 1.28 -18.97	37.17 1.27 -22.64	27.70 1.12 -15.94	23.34 0.98 -13.24	22.42 0.82 -14.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.56 0.88 -13.26	21.73 0.65 -13.36	21.28 0.55 -13.83	21.25 0.50 -14.49	21.20 0.57 -13.73	22.05 0.81 -11.93	25.54 0.65 -17.08	28.41 1.17 -13.80	29.61 2.43 -1.05	31.22 2.28 -5.72	27.27 2.14 -3.69	26.90 1.87 -6.75	26.63 1.76 -8.72	25.66 1.54 -10.64	24.31 1.13 -13.65	24.15 1.26 -11.97	26.47 1.05 -16.18	31.20 0.93 -20.33	32.11 1.23 -19.22	33.50 1.37 -18.97	37.27 1.38 -22.64	27.77 1.19 -15.94	23.40 1.04 -13.24	22.49 0.89 -14.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.48 0.62 -2.46	10.54 0.35 -2.47	9.78 0.32 -2.56	9.28 0.33 -2.68	9.80 0.35 -2.54	12.06 0.54 -2.21	11.44 0.46 -3.16	17.16 0.83 -2.89	26.83 0.47 -0.22	35.67 0.77 -11.68	23.87 0.92 -1.52	25.90 0.75 -6.86	18.63 0.65 -1.84	16.35 0.71 -2.16	12.88 0.55 -2.81	13.88 0.47 -2.48	12.91 0.37 -3.31	14.52 0.40 -4.18	16.02 0.35 -4.02	17.71 0.58 -3.97	18.44 0.60 -4.59	14.44 0.48 -3.32	12.25 0.36 -2.77	10.86 0.37 -2.94
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.72 0.79 -13.52	21.93 0.59 -13.62	21.50 0.50 -14.10	21.49 0.45 -14.77	21.43 0.53 -14.00	22.21 0.74 -12.16	25.68 0.64 -17.23	28.69 1.33 -13.92	29.88 2.69 -1.06	31.42 2.42 -5.78	27.35 2.19 -3.73	26.94 1.85 -6.81	26.61 1.66 -8.80	25.52 1.29 -10.74	24.21 0.91 -13.77	24.03 1.03 -12.08	26.42 0.86 -16.33	31.44 0.98 -20.51	32.19 1.14 -19.39	33.66 1.36 -19.14	37.44 1.34 -22.85	27.82 1.10 -16.08	23.33 0.87 -13.35	22.45 0.73 -14.16
PEEKSKILL____ 23653	23.37 0.75 -13.20	21.57 0.56 -13.30	21.14 0.48 -13.77	21.12 0.43 -14.42	21.07 0.50 -13.67	21.89 0.70 -11.88	25.39 0.57 -17.01	28.32 1.14 -13.74	29.45 2.27 -1.04	31.02 2.09 -5.70	26.96 1.84 -3.68	26.58 1.57 -6.73	26.27 1.44 -8.69	25.28 1.20 -10.60	23.99 0.88 -13.59	23.81 0.96 -11.92	26.16 0.81 -16.12	31.06 0.86 -20.25	31.80 1.00 -19.15	33.19 1.13 -18.89	36.96 1.15 -22.55	27.48 0.96 -15.88	23.11 0.81 -13.18	22.22 0.68 -13.98
PGE MADISON____WINDPWR 24146	14.19 0.67 -4.11	12.33 0.48 -4.14	11.62 0.43 -4.29	11.14 0.38 -4.49	11.60 0.44 -4.26	13.63 0.62 -3.70	13.77 0.66 -5.30	19.86 1.28 -5.14	29.26 2.87 -0.25	26.98 2.44 -1.31	24.56 2.25 -0.88	21.47 1.55 -1.64	19.92 1.73 -2.04	17.36 1.43 -2.45	13.60 0.89 -3.19	14.62 0.87 -2.82	13.72 0.73 -3.76	18.06 0.63 -7.49	19.61 0.79 -7.16	21.25 1.01 -7.07	22.57 1.06 -8.26	17.38 0.81 -5.93	14.65 0.60 -4.93	13.32 0.54 -5.23
PIERCEFIELD____HYD 23852	8.80 -0.61 0.00	7.29 -0.42 0.00	6.50 -0.39 0.00	5.89 -0.38 0.00	6.49 -0.41 0.00	8.68 -0.63 0.00	7.31 -0.50 0.00	12.71 -0.73 0.00	24.91 -1.23 0.00	22.04 -1.18 0.00	20.23 -1.20 0.00	17.22 -1.06 0.00	6.35 -0.94 8.86	5.90 -0.82 6.76	8.92 -0.61 0.00	4.63 -0.78 5.52	8.63 -0.60 0.00	7.84 -0.65 1.46	10.96 -0.69 0.00	12.43 -0.74 0.00	12.48 -0.77 0.00	0.20 -0.65 9.79	2.38 -0.59 6.14	2.35 -0.47 4.74
PINELAWN_CC_1 323563	23.56 0.89 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.07 0.84 -11.92	25.60 0.70 -17.08	30.72 1.52 -15.77	31.72 2.98 -2.61	32.72 2.74 -6.76	33.08 2.42 -9.23	32.99 2.08 -12.62	32.41 1.89 -14.37	29.77 1.58 -14.71	30.90 1.16 -20.21	30.91 1.29 -18.69	32.28 1.07 -21.98	33.99 1.14 -22.90	34.08 1.34 -21.09	37.46 1.53 -22.77	44.64 1.56 -29.83	34.48 1.27 -22.58	33.27 1.07 -23.08	22.48 0.88 -14.04
PJM_GEN_HTP_PROXY 323702	23.52 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.82	21.23 0.48 -14.48	21.18 0.56 -13.72	22.01 0.78 -11.92	25.54 0.65 -17.07	28.50 1.26 -13.80	29.71 2.53 -1.05	31.27 2.32 -5.72	27.14 2.01 -3.69	26.78 1.74 -6.75	26.48 1.61 -8.72	25.50 1.38 -10.64	24.17 1.00 -13.64	24.01 1.12 -11.97	26.35 0.93 -16.18	31.25 0.98 -20.33	31.98 1.11 -19.22	33.38 1.25 -18.97	37.17 1.27 -22.64	27.65 1.07 -15.94	23.27 0.92 -13.24	22.37 0.78 -14.03
PJM_GEN_KEystone 24065	18.02 0.55 -8.07	16.21 0.37 -8.13	15.63 0.32 -8.42	15.39 0.30 -8.82	15.59 0.34 -8.35	17.06 0.49 -7.26	18.61 0.40 -10.40	22.75 0.77 -8.55	27.85 1.07 -0.65	28.53 1.07 -4.23	24.80 1.03 -2.34	23.73 0.88 -4.57	22.35 0.81 -5.39	20.79 0.75 -6.56	18.53 0.57 -8.43	18.90 0.57 -7.41	19.69 0.47 -9.99	23.00 0.50 -12.56	24.10 0.54 -11.91	25.59 0.67 -11.75	27.89 0.69 -13.95	21.10 0.58 -9.87	17.80 0.48 -8.20	16.69 0.44 -8.69
PJM_GEN_NEPTUNE_PROXY 323594	23.44 0.77 -13.26	21.60 0.53 -13.36	21.17 0.45 -13.83	21.15 0.40 -14.48	21.10 0.48 -13.72	21.95 0.72 -11.92	25.49 0.60 -17.08	30.61 1.30 -15.87	31.41 2.59 -2.69	32.41 2.37 -6.81	33.02 2.08 -9.51	33.00 1.79 -12.93	32.46 1.65 -14.66	29.79 1.39 -14.92	31.10 1.02 -20.55	31.09 1.13 -19.04	32.44 0.93 -22.28	33.96 0.98 -23.03	33.97 1.13 -21.19	37.41 1.28 -22.97	44.75 1.30 -30.20	34.66 1.10 -22.92	33.64 0.93 -23.59	22.36 0.77 -14.04
PJM_GEN_VFT_PROXY 323633	23.53 0.86 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.55 0.66 -17.08	28.50 1.26 -13.80	29.74 2.56 -1.05	31.29 2.34 -5.72	27.16 2.04 -3.69	26.79 1.76 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.65	24.03 1.14 -11.97	26.37 0.95 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.34 1.21 -18.97	37.17 1.27 -22.64	27.67 1.09 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
PLEASANTVLY____LBMP 24000	23.78 0.68 -13.70	22.03 0.52 -13.80	21.62 0.44 -14.29	21.63 0.40 -14.96	21.54 0.46 -14.18	22.26 0.62 -12.32	25.98 0.52 -17.65	28.70 0.99 -14.27	29.20 1.99 -1.08	31.00 1.81 -5.96	26.86 1.61 -3.82	26.64 1.37 -6.98	26.43 1.26 -9.02	25.56 1.05 -11.02	24.42 0.77 -14.12	24.16 0.85 -12.38	26.69 0.71 -16.75	31.76 0.77 -21.05	32.40 0.87 -19.88	33.77 0.99 -19.61	37.72 0.99 -23.47	27.97 0.84 -16.49	23.52 0.72 -13.69	22.67 0.60 -14.51
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.51 0.77 -13.33	21.71 0.58 -13.42	21.29 0.50 -13.90	21.27 0.45 -14.56	21.21 0.52 -13.79	22.01 0.72 -11.99	25.57 0.59 -17.17	28.48 1.17 -13.87	29.51 2.33 -1.05	31.11 2.14 -5.75	27.01 1.86 -3.71	26.68 1.61 -6.79	26.39 1.47 -8.77	25.41 1.23 -10.70	24.15 0.91 -13.72	23.96 0.99 -12.04	26.33 0.83 -16.27	31.28 0.90 -20.44	32.00 1.03 -19.33	33.39 1.16 -19.07	37.20 1.18 -22.76	27.66 0.99 -16.03	23.26 0.84 -13.31	22.37 0.70 -14.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.09 0.72 -13.96	22.32 0.55 -14.06	21.92 0.47 -14.56	21.95 0.43 -15.25	21.85 0.50 -14.45	22.54 0.67 -12.56	26.38 0.57 -18.00	29.10 1.11 -14.54	29.46 2.22 -1.10	30.72 2.02 -5.47	27.10 1.78 -3.89	26.92 1.52 -7.12	26.64 1.36 -9.14	25.56 1.13 -10.95	24.62 0.83 -14.27	24.46 0.92 -12.62	26.80 0.76 -16.81	31.83 0.84 -21.05	32.88 0.97 -20.26	34.25 1.09 -19.99	37.46 1.10 -23.11	28.31 0.93 -16.74	23.83 0.77 -13.95	22.98 0.63 -14.79

POLETTI____ 23519	23.54 0.88 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.03 0.80 -11.92	25.53 0.64 -17.08	28.49 1.25 -13.80	29.69 2.51 -1.05	31.25 2.30 -5.72	27.12 1.99 -3.69	26.78 1.74 -6.75	26.47 1.60 -8.72	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.97 1.09 -19.22	33.37 1.24 -18.97	37.15 1.26 -22.64	27.65 1.06 -15.94	23.28 0.93 -13.24	22.37 0.78 -14.03
PORT_JEFF_3 23555	23.57 0.90 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.76 1.50 -15.82	31.71 2.93 -2.65	32.70 2.69 -6.79	33.21 2.40 -9.38	33.12 2.05 -12.79	32.53 1.86 -14.53	29.84 1.54 -14.82	31.06 1.14 -20.39	31.07 1.27 -18.88	32.42 1.04 -22.14	34.05 1.13 -22.97	34.12 1.33 -21.14	37.57 1.53 -22.88	44.86 1.58 -30.03	34.67 1.27 -22.76	33.55 1.07 -23.36	22.47 0.88 -14.04
PORT_JEFF_4 23616	23.57 0.90 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.57 0.68 -17.08	30.76 1.50 -15.82	31.71 2.93 -2.65	32.70 2.69 -6.79	33.21 2.40 -9.38	33.12 2.05 -12.79	32.53 1.86 -14.53	29.84 1.54 -14.82	31.06 1.14 -20.39	31.07 1.27 -18.88	32.42 1.04 -22.14	34.05 1.13 -22.97	34.12 1.33 -21.14	37.57 1.53 -22.88	44.86 1.58 -30.03	34.67 1.27 -22.76	33.55 1.07 -23.36	22.47 0.88 -14.04
PORT_JEFF_IC 23713	23.57 0.90 -13.26	21.68 0.61 -13.36	21.25 0.52 -13.83	21.22 0.47 -14.48	21.18 0.55 -13.72	22.07 0.84 -11.92	25.56 0.67 -17.08	30.76 1.50 -15.82	31.71 2.93 -2.65	32.70 2.69 -6.79	33.19 2.38 -9.37	33.09 2.03 -12.78	32.53 1.86 -14.52	29.83 1.52 -14.82	31.05 1.13 -20.39	31.07 1.27 -18.87	32.41 1.04 -22.14	34.05 1.13 -22.97	34.11 1.32 -21.14	37.57 1.53 -22.88	44.85 1.58 -30.02	34.66 1.27 -22.76	33.54 1.07 -23.35	22.47 0.88 -14.04
PPL PILGRIM_ST_GT1 24216	23.62 0.95 -13.26	21.72 0.65 -13.36	21.29 0.57 -13.83	21.26 0.51 -14.48	21.22 0.59 -13.72	22.13 0.89 -11.92	25.64 0.74 -17.08	30.86 1.61 -15.81	31.91 3.13 -2.64	32.89 2.88 -6.78	33.34 2.55 -9.36	33.22 2.17 -12.76	32.64 1.99 -14.50	29.95 1.66 -14.81	31.11 1.22 -20.37	31.13 1.35 -18.85	32.48 1.13 -22.12	34.12 1.21 -22.96	34.20 1.41 -21.14	37.65 1.62 -22.86	44.92 1.67 -30.00	34.73 1.35 -22.73	33.57 1.14 -23.32	22.52 0.93 -14.04
PPL PILGRIM_ST_GT2 24217	23.62 0.95 -13.26	21.72 0.65 -13.36	21.29 0.57 -13.83	21.26 0.51 -14.48	21.22 0.59 -13.72	22.13 0.89 -11.92	25.64 0.74 -17.08	30.86 1.61 -15.81	31.91 3.13 -2.64	32.89 2.88 -6.78	33.34 2.55 -9.36	33.22 2.17 -12.76	32.64 1.99 -14.50	29.95 1.66 -14.81	31.11 1.22 -20.37	31.13 1.35 -18.85	32.48 1.13 -22.12	34.12 1.21 -22.96	34.20 1.41 -21.14	37.65 1.62 -22.86	44.92 1.67 -30.00	34.73 1.35 -22.73	33.57 1.14 -23.32	22.52 0.93 -14.04
PPL_SHRM_GT3 24213	23.48 0.82 -13.26	21.61 0.55 -13.36	21.19 0.47 -13.83	21.17 0.42 -14.48	21.12 0.50 -13.72	21.99 0.75 -11.92	25.46 0.57 -17.08	30.59 1.33 -15.82	31.37 2.59 -2.65	32.40 2.39 -6.79	32.93 2.12 -9.38	32.88 1.81 -12.78	32.32 1.65 -14.52	29.64 1.34 -14.82	30.92 1.00 -20.39	30.92 1.12 -18.88	32.29 0.91 -22.14	33.92 1.00 -22.97	33.97 1.18 -21.14	37.42 1.38 -22.88	44.72 1.44 -30.03	34.55 1.15 -22.76	33.45 0.98 -23.36	22.38 0.79 -14.04
PPL_SHRM_GT4 24214	23.48 0.82 -13.26	21.61 0.55 -13.36	21.19 0.47 -13.83	21.17 0.42 -14.48	21.12 0.50 -13.72	21.99 0.75 -11.92	25.46 0.57 -17.08	30.59 1.33 -15.82	31.37 2.59 -2.65	32.40 2.39 -6.79	32.93 2.12 -9.38	32.88 1.81 -12.78	32.32 1.65 -14.52	29.64 1.34 -14.82	30.92 1.00 -20.39	30.92 1.12 -18.88	32.29 0.91 -22.14	33.92 1.00 -22.97	33.97 1.18 -21.14	37.42 1.38 -22.88	44.72 1.44 -30.03	34.55 1.15 -22.76	33.45 0.98 -23.36	22.38 0.79 -14.04
PROJECT___ORANGE 1 24174	10.65 0.03 -1.22	8.93 -0.01 -1.22	8.15 -0.01 -1.27	7.59 -0.01 -1.33	8.16 0.00 -1.26	10.41 0.01 -1.09	9.41 0.03 -1.56	15.09 0.09 -1.56	26.25 0.00 -0.12	23.83 0.02 -0.58	21.93 0.09 -0.41	19.05 0.02 -0.75	17.19 0.08 -0.96	14.73 0.10 -1.15	11.09 0.06 -1.50	12.28 0.02 -1.33	11.01 0.01 -1.77	12.22 0.01 -2.26	13.84 0.01 -2.18	15.34 0.03 -2.15	15.79 0.05 -2.48	12.48 0.04 -1.80	10.60 -0.01 -1.50	9.16 0.02 -1.59
PROJECT___ORANGE 2 24166	10.65 0.03 -1.22	8.93 -0.01 -1.22	8.15 -0.01 -1.27	7.59 -0.01 -1.33	8.16 0.00 -1.26	10.41 0.01 -1.09	9.41 0.03 -1.56	15.09 0.09 -1.56	26.25 0.00 -0.12	23.83 0.02 -0.58	21.93 0.09 -0.41	19.05 0.02 -0.75	17.19 0.08 -0.96	14.73 0.10 -1.15	11.09 0.06 -1.50	12.28 0.02 -1.33	11.01 0.01 -1.77	12.22 0.01 -2.26	13.84 0.01 -2.18	15.34 0.03 -2.15	15.79 0.05 -2.48	12.48 0.04 -1.80	10.60 -0.01 -1.50	9.16 0.02 -1.59
PYRITES___HYD 24023	8.90 -0.51 0.00	7.38 -0.33 0.00	6.59 -0.30 0.00	5.97 -0.30 0.00	6.58 -0.32 0.00	8.81 -0.50 0.00	7.43 -0.38 0.00	12.91 -0.52 0.00	25.30 -0.84 0.00	22.41 -0.81 0.00	20.60 -0.84 0.00	17.50 -0.79 0.00	6.33 -0.71 9.11	5.89 -0.65 6.94	9.04 -0.49 0.00	4.69 -0.62 5.61	8.75 -0.48 0.00	8.03 -0.52 1.40	11.13 -0.52 0.00	12.61 -0.55 0.00	12.68 -0.57 0.00	0.76 -0.52 9.36	2.77 -0.47 5.87	2.64 -0.38 4.54
RAMAPO___LBMP 323565	22.65 0.69 -12.56	20.88 0.52 -12.65	20.44 0.44 -13.10	20.38 0.40 -13.72	20.36 0.46 -13.00	21.24 0.63 -11.30	24.53 0.53 -16.18	27.55 1.05 -13.07	29.22 2.09 -0.99	30.51 1.90 -5.38	26.60 1.67 -3.50	26.12 1.44 -6.40	25.73 1.32 -8.25	24.65 1.11 -10.06	23.26 0.82 -12.91	23.16 0.90 -11.34	25.29 0.75 -15.31	29.97 0.81 -19.22	30.77 0.92 -18.20	32.16 1.04 -17.96	35.69 1.05 -21.39	26.61 0.88 -15.09	22.39 0.75 -12.53	21.47 0.62 -13.29
RANKINE____ 23646	12.37 0.55 -2.42	10.45 0.30 -2.44	9.69 0.28 -2.52	9.19 0.28 -2.64	9.71 0.30 -2.50	11.95 0.47 -2.18	11.29 0.36 -3.12	16.93 0.64 -2.85	26.46 0.10 -0.22	29.77 0.39 -6.15	23.14 0.60 -1.10	22.73 0.46 -3.99	18.36 0.42 -1.79	16.13 0.53 -2.12	12.71 0.42 -2.77	13.69 0.32 -2.45	12.75 0.26 -3.26	14.34 0.27 -4.12	15.83 0.21 -3.97	17.49 0.41 -3.92	18.22 0.44 -4.53	14.27 0.35 -3.28	12.12 0.27 -2.73	10.76 0.31 -2.90
RAVENSWOOD_GT2_1 24244	23.52 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.02 0.78 -11.92	25.54 0.65 -17.08	28.49 1.25 -13.80	29.71 2.53 -1.05	31.27 2.32 -5.72	27.12 1.99 -3.69	26.78 1.74 -6.75	26.47 1.60 -8.72	25.49 1.36 -10.64	24.17 1.00 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.98 1.11 -19.22	33.37 1.24 -18.97	37.16 1.26 -22.64	27.66 1.07 -15.94	23.28 0.93 -13.24	22.37 0.78 -14.04
RAVENSWOOD_GT2_2 24245	23.52 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.02 0.78 -11.92	25.54 0.65 -17.08	28.49 1.25 -13.80	29.71 2.53 -1.05	31.27 2.32 -5.72	27.12 1.99 -3.69	26.78 1.74 -6.75	26.47 1.60 -8.72	25.49 1.36 -10.64	24.17 1.00 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.24 0.96 -20.33	31.98 1.11 -19.22	33.37 1.24 -18.97	37.16 1.26 -22.64	27.66 1.07 -15.94	23.28 0.93 -13.24	22.37 0.78 -14.04

RAVENSWOOD___1 23533	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.32 2.37 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.18 1.29 -22.64	27.69 1.11 -15.94	23.32 0.97 -13.24	22.42 0.82 -14.04
RAVENSWOOD___2 23534	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.32 2.37 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.18 1.29 -22.64	27.69 1.11 -15.94	23.32 0.97 -13.24	22.42 0.82 -14.04
RAVENSWOOD___3 23535	23.52 0.86 -13.26	21.70 0.64 -13.35	21.26 0.54 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.02 0.78 -11.92	25.54 0.65 -17.08	28.50 1.26 -13.80	29.71 2.53 -1.05	31.27 2.32 -5.72	27.12 1.99 -3.69	26.78 1.74 -6.75	26.47 1.60 -8.72	25.50 1.38 -10.64	24.18 1.01 -13.65	24.01 1.12 -11.97	26.35 0.93 -16.18	31.25 0.98 -20.33	31.98 1.11 -19.22	33.38 1.25 -18.97	37.17 1.27 -22.64	27.66 1.07 -15.94	23.28 0.93 -13.24	22.37 0.78 -14.04
RAVENSWOOD___4 23820	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.32 2.37 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.18 1.29 -22.64	27.69 1.11 -15.94	23.32 0.97 -13.24	22.42 0.82 -14.04
RCPL_TRUST___DRP 24196	23.53 0.86 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.54 0.66 -17.07	28.51 1.28 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.16 2.04 -3.69	26.81 1.77 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.64	24.02 1.13 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	32.00 1.13 -19.22	33.40 1.26 -18.97	37.18 1.29 -22.64	27.67 1.09 -15.94	23.28 0.93 -13.24	22.38 0.79 -14.03
RED___ROCHESTER 323720	11.59 0.25 -1.92	9.76 0.12 -1.94	9.01 0.10 -2.01	8.48 0.11 -2.10	9.02 0.13 -1.99	11.24 0.20 -1.73	10.42 0.12 -2.48	16.02 0.24 -2.34	25.94 -0.37 -0.17	23.18 -0.16 -0.12	22.02 0.02 -0.56	19.01 -0.02 -0.74	17.61 0.02 -1.45	15.35 0.13 -1.74	11.96 0.17 -2.26	13.01 0.08 -2.00	11.97 0.07 -2.67	13.41 0.08 -3.38	14.97 0.06 -3.26	16.55 0.17 -3.21	17.19 0.23 -3.71	13.49 0.16 -2.69	11.47 0.11 -2.24	10.08 0.14 -2.38
RENSSELAER___COGEN 23796	26.87 0.40 -17.07	25.22 0.32 -17.19	24.98 0.28 -17.80	25.17 0.26 -18.64	24.85 0.28 -17.66	25.05 0.39 -15.35	30.14 0.34 -21.99	31.70 0.46 -17.80	28.37 0.89 -1.35	30.26 0.79 -6.24	26.97 0.77 -4.76	27.65 0.66 -8.71	27.87 0.58 -11.14	27.15 0.48 -13.18	27.22 0.33 -17.36	26.75 0.38 -15.44	29.93 0.33 -20.36	35.77 0.36 -25.47	36.87 0.42 -24.80	38.13 0.49 -24.48	41.42 0.49 -27.68	31.46 0.36 -20.45	26.50 0.31 -17.08	25.90 0.23 -18.11
REVERE_CPPR_DRP 24186	10.07 0.24 -0.42	8.29 0.16 -0.42	7.48 0.15 -0.44	6.85 0.13 -0.46	7.49 0.15 -0.43	9.89 0.20 -0.38	8.60 0.25 -0.53	14.55 0.54 -0.57	27.04 0.86 -0.04	24.18 0.74 -0.21	22.22 0.64 -0.15	19.03 0.47 -0.27	16.66 0.56 0.06	14.05 0.46 -0.11	10.36 0.30 -0.54	11.57 0.26 -0.38	10.10 0.23 -0.64	11.23 0.27 -1.02	12.81 0.36 -0.80	14.42 0.47 -0.78	14.66 0.50 -0.91	12.98 0.38 -1.95	10.76 0.26 -1.38	9.02 0.24 -1.22
RIVERBAY____ 323610	23.56 0.88 -13.26	21.73 0.65 -13.36	21.28 0.55 -13.83	21.25 0.50 -14.49	21.20 0.57 -13.73	22.05 0.81 -11.93	25.54 0.65 -17.08	28.41 1.17 -13.80	29.61 2.43 -1.05	31.22 2.28 -5.72	27.27 2.14 -3.69	26.90 1.87 -6.75	26.63 1.76 -8.72	25.66 1.54 -10.64	24.31 1.13 -13.65	24.15 1.26 -11.97	26.47 1.05 -16.18	31.20 0.93 -20.33	32.11 1.23 -19.22	33.50 1.37 -18.97	37.27 1.38 -22.64	27.77 1.19 -15.94	23.40 1.04 -13.24	22.49 0.89 -14.04
ROCHESTER_9_IC 23652	11.55 0.22 -1.92	9.73 0.08 -1.94	8.99 0.08 -2.01	8.46 0.09 -2.10	9.00 0.10 -1.99	11.21 0.17 -1.73	10.39 0.09 -2.48	15.96 0.19 -2.34	25.84 -0.47 -0.17	23.09 -0.25 -0.12	21.93 -0.06 -0.56	18.94 -0.09 -0.74	17.55 -0.05 -1.45	15.30 0.08 -1.74	11.92 0.13 -2.26	12.96 0.03 -2.00	11.93 0.03 -2.67	13.36 0.03 -3.38	14.91 0.00 -3.26	16.48 0.10 -3.21	17.13 0.16 -3.71	13.44 0.11 -2.69	11.43 0.07 -2.24	10.04 0.11 -2.38
ROSETON___1 23587	23.26 0.67 -13.18	21.49 0.50 -13.28	21.08 0.43 -13.75	21.06 0.39 -14.40	20.99 0.45 -13.64	21.78 0.61 -11.86	25.30 0.51 -16.98	28.16 0.99 -13.72	29.16 1.99 -1.04	30.67 1.81 -5.63	26.69 1.59 -3.67	26.37 1.37 -6.72	26.06 1.24 -8.67	25.09 1.05 -10.56	23.85 0.76 -13.56	23.67 0.84 -11.91	26.01 0.71 -16.07	30.88 0.76 -20.18	31.64 0.87 -19.12	33.00 0.97 -18.86	36.69 0.99 -22.44	27.32 0.83 -15.85	22.99 0.71 -13.16	22.10 0.59 -13.96
ROSETON___2 23588	23.26 0.67 -13.18	21.49 0.50 -13.28	21.08 0.43 -13.75	21.06 0.39 -14.40	20.99 0.45 -13.64	21.78 0.61 -11.86	25.30 0.51 -16.98	28.16 0.99 -13.72	29.16 1.99 -1.04	30.67 1.81 -5.63	26.69 1.59 -3.67	26.37 1.37 -6.72	26.06 1.24 -8.67	25.09 1.05 -10.56	23.85 0.76 -13.56	23.67 0.84 -11.91	26.01 0.71 -16.07	30.88 0.76 -20.18	31.64 0.87 -19.12	33.00 0.97 -18.86	36.69 0.99 -22.44	27.32 0.83 -15.85	22.99 0.71 -13.16	22.10 0.59 -13.96
RUSSELL___1 23602	11.59 0.25 -1.92	9.76 0.12 -1.94	9.01 0.10 -2.01	8.48 0.11 -2.10	9.02 0.13 -1.99	11.24 0.20 -1.73	10.42 0.12 -2.48	16.02 0.24 -2.34	25.94 -0.37 -0.17	23.18 -0.16 -0.12	22.02 0.02 -0.56	19.01 -0.02 -0.74	17.61 0.02 -1.45	15.35 0.13 -1.74	11.96 0.17 -2.26	13.01 0.08 -2.00	11.97 0.07 -2.67	13.41 0.08 -3.38	14.97 0.06 -3.26	16.55 0.17 -3.21	17.19 0.23 -3.71	13.49 0.16 -2.69	11.47 0.11 -2.24	10.08 0.14 -2.38
RUSSELL___2 23532	11.59 0.25 -1.92	9.76 0.12 -1.94	9.01 0.10 -2.01	8.48 0.11 -2.10	9.02 0.13 -1.99	11.24 0.20 -1.73	10.42 0.12 -2.48	16.02 0.24 -2.34	25.94 -0.37 -0.17	23.18 -0.16 -0.12	22.02 0.02 -0.56	19.01 -0.02 -0.74	17.61 0.02 -1.45	15.35 0.13 -1.74	11.96 0.17 -2.26	13.01 0.08 -2.00	11.97 0.07 -2.67	13.41 0.08 -3.38	14.97 0.06 -3.26	16.55 0.17 -3.21	17.19 0.23 -3.71	13.49 0.16 -2.69	11.47 0.11 -2.24	10.08 0.14 -2.38
RUSSELL___3 23549	11.59 0.25 -1.92	9.76 0.12 -1.94	9.01 0.10 -2.01	8.48 0.11 -2.10	9.02 0.13 -1.99	11.24 0.20 -1.73	10.42 0.12 -2.48	16.02 0.24 -2.34	25.94 -0.37 -0.17	23.18 -0.16 -0.12	22.02 0.02 -0.56	19.01 -0.02 -0.74	17.61 0.02 -1.45	15.35 0.13 -1.74	11.96 0.17 -2.26	13.01 0.08 -2.00	11.97 0.07 -2.67	13.41 0.08 -3.38	14.97 0.06 -3.26	16.55 0.17 -3.21	17.19 0.23 -3.71	13.49 0.16 -2.69	11.47 0.11 -2.24	10.08 0.14 -2.38

RUSSELL___4 23556	11.59 0.25 -1.92	9.76 0.12 -1.94	9.01 0.10 -2.01	8.48 0.11 -2.10	9.02 0.13 -1.99	11.24 0.20 -1.73	10.42 0.12 -2.48	16.02 0.24 -2.34	25.94 -0.37 -0.17	23.18 -0.16 -0.12	22.02 0.02 -0.56	19.01 -0.02 -0.74	17.61 0.02 -1.45	15.35 0.13 -1.74	11.96 0.17 -2.26	13.01 0.08 -2.00	11.97 0.07 -2.67	13.41 0.08 -3.38	14.97 0.06 -3.26	16.55 0.17 -3.21	17.19 0.23 -3.71	13.49 0.16 -2.69	11.47 0.11 -2.24	10.08 0.14 -2.38
RUSSELL___STATION 23914	11.59 0.25 -1.92	9.76 0.12 -1.94	9.01 0.10 -2.01	8.48 0.11 -2.10	9.02 0.13 -1.99	11.24 0.20 -1.73	10.42 0.12 -2.48	16.02 0.24 -2.34	25.94 -0.37 -0.17	23.18 -0.16 -0.12	22.02 0.02 -0.56	19.01 -0.02 -0.74	17.61 0.02 -1.45	15.35 0.13 -1.74	11.96 0.17 -2.26	13.01 0.08 -2.00	11.97 0.07 -2.67	13.41 0.08 -3.38	14.97 0.06 -3.26	16.55 0.17 -3.21	17.19 0.23 -3.71	13.49 0.16 -2.69	11.47 0.11 -2.24	10.08 0.14 -2.38
S SALMON___HYD 24043	10.30 -0.04 -0.93	8.59 -0.06 -0.94	7.81 -0.06 -0.97	7.23 -0.06 -1.02	7.81 -0.06 -0.96	10.06 -0.08 -0.84	8.99 -0.03 -1.20	14.70 0.03 -1.23	26.10 -0.13 -0.09	23.59 -0.09 -0.46	21.71 -0.04 -0.32	18.77 -0.11 -0.59	16.05 -0.03 0.07	13.78 0.01 -0.28	10.70 -0.01 -1.19	11.60 -0.09 -0.76	10.56 -0.07 -1.40	11.90 -0.08 -2.03	13.29 -0.08 -1.72	14.82 -0.04 -1.69	15.20 -0.01 -1.96	13.74 0.00 -3.10	11.34 -0.04 -2.26	9.64 -0.01 -2.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.15 0.40 -2.35	10.26 0.18 -2.36	9.51 0.17 -2.45	9.01 0.18 -2.56	9.53 0.20 -2.43	11.74 0.32 -2.11	11.03 0.20 -3.02	16.55 0.34 -2.77	25.85 -0.50 -0.21	29.15 -0.14 -6.06	22.60 0.11 -1.06	22.24 0.04 -3.92	17.93 0.05 -1.73	15.77 0.22 -2.07	12.44 0.22 -2.69	13.41 0.10 -2.38	12.48 0.07 -3.17	14.03 0.07 -4.02	15.49 -0.02 -3.86	17.12 0.15 -3.81	17.83 0.17 -4.41	13.97 0.14 -3.19	11.88 0.11 -2.66	10.56 0.18 -2.82
SELKIRK___I 23801	26.55 0.40 -16.74	24.90 0.32 -16.87	24.65 0.30 -17.46	24.83 0.27 -18.29	24.53 0.30 -17.33	24.77 0.40 -15.06	29.73 0.34 -21.57	31.43 0.52 -17.46	28.45 0.99 -1.32	30.38 0.90 -6.25	26.96 0.86 -4.67	27.56 0.73 -8.54	27.73 0.65 -10.94	27.01 0.54 -12.99	26.97 0.38 -17.06	26.51 0.44 -15.14	29.63 0.37 -20.03	35.42 0.41 -25.06	36.45 0.47 -24.33	37.71 0.54 -24.01	41.12 0.54 -27.32	31.14 0.43 -20.07	26.22 0.36 -16.75	25.60 0.28 -17.76
SELKIRK___II 23799	26.57 0.40 -16.76	24.92 0.32 -16.88	24.66 0.29 -17.48	24.85 0.27 -18.31	24.54 0.29 -17.35	24.78 0.40 -15.07	29.74 0.34 -21.59	31.44 0.52 -17.48	28.45 0.99 -1.32	30.38 0.90 -6.25	26.97 0.86 -4.68	27.57 0.73 -8.55	27.74 0.65 -10.95	27.02 0.54 -13.00	26.98 0.38 -17.08	26.52 0.44 -15.16	29.65 0.37 -20.05	35.43 0.40 -25.09	36.47 0.47 -24.36	37.74 0.54 -24.03	41.14 0.54 -27.35	31.16 0.43 -20.10	26.24 0.36 -16.77	25.62 0.28 -17.78
SENECA OSWGO___HYD 24041	10.41 -0.09 -1.10	8.71 -0.11 -1.11	7.95 -0.10 -1.15	7.38 -0.09 -1.20	7.95 -0.09 -1.14	10.19 -0.11 -0.99	9.16 -0.07 -1.42	14.81 -0.07 -1.44	25.95 -0.29 -0.11	23.50 -0.25 -0.53	21.62 -0.19 -0.38	18.77 -0.20 -0.69	16.93 -0.11 -0.89	14.47 -0.08 -1.06	10.85 -0.07 -1.39	12.08 -0.12 -1.28	10.76 -0.10 -1.63	12.00 -0.11 -2.16	13.54 -0.12 -2.00	15.02 -0.12 -1.98	15.45 -0.09 -2.28	12.74 -0.07 -2.17	10.74 -0.11 -1.74	9.22 -0.08 -1.74
SENECA___ENERGY 23797	11.39 0.14 -1.84	9.62 0.05 -1.86	8.87 0.05 -1.92	8.35 0.06 -2.01	8.89 0.08 -1.91	11.10 0.13 -1.66	10.32 0.13 -2.37	15.96 0.28 -2.24	26.48 0.18 -0.17	24.28 0.23 -0.82	22.34 0.32 -0.58	19.59 0.24 -1.07	17.78 0.26 -1.37	15.37 0.24 -1.64	11.85 0.18 -2.14	12.95 0.13 -1.89	11.86 0.11 -2.52	13.30 0.11 -3.24	14.89 0.12 -3.12	16.41 0.17 -3.08	17.04 0.23 -3.56	13.40 0.18 -2.58	11.36 0.10 -2.15	9.94 0.11 -2.28
SHOEMAKER___GT 23640	21.97 0.58 -11.98	20.21 0.44 -12.07	19.76 0.38 -12.49	19.69 0.34 -13.08	19.69 0.39 -12.40	20.62 0.54 -10.77	23.70 0.45 -15.43	26.79 0.90 -12.45	28.80 1.72 -0.94	29.91 1.58 -5.10	26.18 1.41 -3.33	25.59 1.21 -6.10	25.11 1.10 -7.86	23.99 0.93 -9.58	22.51 0.68 -12.30	22.48 0.74 -10.80	24.43 0.62 -14.58	28.91 0.67 -18.30	29.76 0.77 -17.34	31.15 0.87 -17.11	34.48 0.87 -20.35	25.76 0.74 -14.38	21.68 0.62 -11.94	20.74 0.52 -12.66
SHOREHAM_IC_1 23715	23.48 0.82 -13.26	21.61 0.55 -13.36	21.19 0.47 -13.83	21.17 0.42 -14.48	21.12 0.50 -13.72	21.99 0.75 -11.92	25.46 0.57 -17.08	30.59 1.33 -15.82	31.37 2.59 -2.65	32.40 2.39 -6.79	32.93 2.12 -9.38	32.88 1.81 -12.78	32.32 1.65 -14.52	29.64 1.34 -14.82	30.92 1.00 -20.39	30.92 1.12 -18.88	32.29 0.91 -22.14	33.92 1.00 -22.97	33.97 1.18 -21.14	37.42 1.38 -22.88	44.72 1.44 -30.03	34.55 1.15 -22.76	33.45 0.98 -23.36	22.38 0.79 -14.04
SHOREHAM_IC_2 23716	23.48 0.82 -13.26	21.61 0.55 -13.36	21.19 0.47 -13.83	21.17 0.42 -14.48	21.12 0.50 -13.72	21.99 0.75 -11.92	25.46 0.57 -17.08	30.59 1.33 -15.82	31.37 2.59 -2.65	32.40 2.39 -6.79	32.93 2.12 -9.38	32.88 1.81 -12.78	32.32 1.65 -14.52	29.64 1.34 -14.82	30.92 1.00 -20.39	30.92 1.12 -18.88	32.29 0.91 -22.14	33.92 1.00 -22.97	33.97 1.18 -21.14	37.42 1.38 -22.88	44.72 1.44 -30.03	34.55 1.15 -22.76	33.45 0.98 -23.36	22.38 0.79 -14.04
SISSONVILLE___ 23735	8.80 -0.61 0.00	7.29 -0.42 0.00	6.50 -0.39 0.00	5.89 -0.38 0.00	6.49 -0.41 0.00	8.68 -0.63 0.00	7.31 -0.50 0.00	12.71 -0.73 0.00	24.91 -1.23 0.00	22.04 -1.18 0.00	20.23 -1.20 0.00	17.22 -1.06 0.00	6.35 -0.94 8.86	5.90 -0.82 6.76	8.92 -0.61 0.00	4.63 -0.78 5.52	8.63 -0.60 0.00	7.84 -0.65 1.46	10.96 -0.69 0.00	12.43 -0.74 0.00	12.48 -0.77 0.00	0.20 -0.65 9.79	2.38 -0.59 6.14	2.35 -0.47 4.74
SITHE_IND_GS1 24169	10.14 -0.16 -0.89	8.46 -0.15 -0.90	7.69 -0.14 -0.93	7.13 -0.12 -0.98	7.70 -0.13 -0.93	9.95 -0.17 -0.80	8.83 -0.13 -1.15	14.43 -0.22 -1.21	25.67 -0.55 -0.09	23.21 -0.46 -0.45	21.34 -0.41 -0.32	18.50 -0.37 -0.58	16.61 -0.29 -0.75	14.15 -0.23 -0.90	10.54 -0.16 -1.17	11.74 -0.22 -1.04	10.43 -0.18 -1.38	11.50 -0.20 -1.75	13.11 -0.23 -1.69	14.58 -0.25 -1.66	14.94 -0.24 -1.92	11.84 -0.19 -1.39	10.09 -0.18 -1.16	8.65 -0.14 -1.23
SITHE_IND_GS2 24170	10.14 -0.16 -0.89	8.46 -0.15 -0.90	7.69 -0.14 -0.93	7.13 -0.12 -0.98	7.70 -0.13 -0.93	9.95 -0.17 -0.80	8.83 -0.13 -1.15	14.43 -0.22 -1.21	25.67 -0.55 -0.09	23.21 -0.46 -0.45	21.34 -0.41 -0.32	18.50 -0.37 -0.58	16.61 -0.29 -0.75	14.15 -0.23 -0.90	10.54 -0.16 -1.17	11.74 -0.22 -1.04	10.43 -0.18 -1.38	11.50 -0.20 -1.75	13.11 -0.23 -1.69	14.58 -0.25 -1.66	14.94 -0.24 -1.92	11.84 -0.19 -1.39	10.09 -0.18 -1.16	8.65 -0.14 -1.23
SITHE_IND_GS3 24171	10.14 -0.16 -0.89	8.46 -0.15 -0.90	7.69 -0.14 -0.93	7.13 -0.12 -0.98	7.70 -0.13 -0.93	9.95 -0.17 -0.80	8.83 -0.13 -1.15	14.43 -0.22 -1.21	25.67 -0.55 -0.09	23.21 -0.46 -0.45	21.34 -0.41 -0.32	18.50 -0.37 -0.58	16.61 -0.29 -0.75	14.15 -0.23 -0.90	10.54 -0.16 -1.17	11.74 -0.22 -1.04	10.43 -0.18 -1.38	11.50 -0.20 -1.75	13.11 -0.23 -1.69	14.58 -0.25 -1.66	14.94 -0.24 -1.92	11.84 -0.19 -1.39	10.09 -0.18 -1.16	8.65 -0.14 -1.23

SITHE_IND_GS4 24172	10.14 -0.16 -0.89	8.46 -0.15 -0.90	7.69 -0.14 -0.93	7.13 -0.12 -0.98	7.70 -0.13 -0.93	9.95 -0.17 -0.80	8.83 -0.13 -1.15	14.43 -0.22 -1.21	25.67 -0.55 -0.09	23.21 -0.46 -0.45	21.34 -0.41 -0.32	18.50 -0.37 -0.58	16.61 -0.29 -0.75	14.15 -0.23 -0.90	10.54 -0.16 -1.17	11.74 -0.22 -1.04	10.43 -0.18 -1.38	11.50 -0.20 -1.75	13.11 -0.23 -1.69	14.58 -0.25 -1.66	14.94 -0.24 -1.92	11.84 -0.19 -1.39	10.09 -0.18 -1.16	8.65 -0.14 -1.23
SITHE___BATAVIA 24024	11.97 0.44 -2.12	10.08 0.24 -2.13	9.33 0.23 -2.21	8.81 0.23 -2.31	9.36 0.26 -2.19	11.61 0.39 -1.91	10.82 0.27 -2.73	16.49 0.51 -2.54	26.20 -0.13 -0.20	23.99 0.21 -0.55	22.48 0.41 -0.64	19.58 0.27 -1.02	18.00 0.27 -1.58	15.75 0.38 -1.89	12.31 0.32 -2.46	13.33 0.23 -2.18	12.33 0.19 -2.90	13.83 0.21 -3.67	15.39 0.20 -3.54	17.02 0.37 -3.49	17.71 0.42 -4.03	13.88 0.32 -2.92	11.79 0.24 -2.43	10.40 0.26 -2.58
SITHE___INDEPEND 23800	10.14 -0.16 -0.89	8.46 -0.15 -0.90	7.69 -0.14 -0.93	7.13 -0.12 -0.98	7.70 -0.13 -0.93	9.95 -0.17 -0.80	8.83 -0.13 -1.15	14.43 -0.22 -1.21	25.67 -0.55 -0.09	23.21 -0.46 -0.45	21.34 -0.41 -0.32	18.50 -0.37 -0.58	16.61 -0.29 -0.75	14.15 -0.23 -0.90	10.54 -0.16 -1.17	11.74 -0.22 -1.04	10.43 -0.18 -1.38	11.50 -0.20 -1.75	13.11 -0.23 -1.69	14.58 -0.25 -1.66	14.94 -0.24 -1.92	11.84 -0.19 -1.39	10.09 -0.18 -1.16	8.65 -0.14 -1.23
SITHE___MASSENA 23902	8.98 -0.42 0.00	7.44 -0.27 0.00	6.65 -0.25 0.00	6.03 -0.24 0.00	6.64 -0.26 0.00	8.94 -0.37 0.00	7.49 -0.32 0.00	12.93 -0.51 0.00	25.32 -0.81 0.00	22.41 -0.81 0.00	20.62 -0.81 0.00	17.63 -0.66 0.00	4.78 -0.65 10.72	4.75 -0.57 8.17	9.13 -0.40 0.00	4.24 -0.48 6.21	8.85 -0.38 0.00	8.56 -0.41 0.98	11.22 -0.43 0.00	12.68 -0.49 0.00	12.74 -0.52 0.00	3.63 -0.46 6.55	4.62 -0.38 4.11	4.06 -0.32 3.18
SITHE___OGDNSBRG 24021	8.93 -0.48 0.00	7.40 -0.31 0.00	6.61 -0.28 0.00	5.99 -0.28 0.00	6.60 -0.30 0.00	8.86 -0.45 0.00	7.45 -0.36 0.00	12.93 -0.51 0.00	25.32 -0.81 0.00	22.44 -0.79 0.00	20.64 -0.79 0.00	17.57 -0.71 0.00	5.90 -0.66 9.59	5.58 -0.59 7.31	9.09 -0.44 0.00	4.58 -0.56 5.79	8.81 -0.42 0.00	8.22 -0.46 1.27	11.19 -0.47 0.00	12.68 -0.49 0.00	12.74 -0.52 0.00	1.63 -0.48 8.53	3.34 -0.43 5.35	3.08 -0.34 4.13
SITHE___STERLING 23777	10.20 0.23 -0.57	8.43 0.15 -0.57	7.63 0.15 -0.59	7.01 0.12 -0.62	7.63 0.15 -0.59	10.02 0.20 -0.51	8.76 0.23 -0.72	14.67 0.48 -0.75	26.95 0.76 -0.05	24.15 0.65 -0.27	22.23 0.60 -0.19	19.08 0.44 -0.35	17.12 0.52 -0.45	14.44 0.42 -0.54	10.50 0.27 -0.71	11.88 0.25 -0.70	10.29 0.22 -0.83	11.41 0.26 -1.20	13.02 0.33 -1.04	14.61 0.42 -1.02	14.89 0.45 -1.18	12.68 0.34 -1.70	10.61 0.24 -1.26	8.96 0.22 -1.18
SOUTH CAIRO___GT 23612	24.50 0.63 -14.46	22.75 0.48 -14.57	22.40 0.42 -15.08	22.45 0.38 -15.80	22.32 0.46 -14.97	22.94 0.62 -13.01	27.01 0.56 -18.63	29.51 1.03 -15.04	29.21 1.93 -1.14	30.71 1.69 -5.79	26.87 1.41 -4.03	26.92 1.28 -7.36	26.68 1.07 -9.46	25.81 0.94 -11.38	24.98 0.68 -14.78	24.72 0.74 -13.05	27.28 0.61 -17.44	32.53 0.73 -21.86	33.46 0.85 -20.95	34.81 0.97 -20.68	38.31 0.98 -24.07	28.76 0.79 -17.33	24.16 0.62 -14.43	23.35 0.50 -15.30
SOUTH HAMPTN___IC 23720	23.71 1.04 -13.26	21.80 0.73 -13.36	21.36 0.63 -13.83	21.32 0.57 -14.48	21.29 0.66 -13.72	22.23 1.00 -11.92	25.68 0.79 -17.08	30.98 1.72 -15.82	32.10 3.32 -2.65	33.03 3.02 -6.79	33.53 2.72 -9.38	33.39 2.32 -12.79	32.76 2.08 -14.53	30.00 1.70 -14.82	31.17 1.25 -20.39	31.20 1.39 -18.88	32.51 1.14 -22.14	34.18 1.26 -22.97	34.29 1.49 -21.14	37.77 1.72 -22.88	45.08 1.80 -30.03	34.83 1.43 -22.76	33.68 1.20 -23.36	22.56 0.97 -14.04
SOUTHOLD___IC 23719	23.96 1.29 -13.26	22.00 0.93 -13.36	21.54 0.82 -13.83	21.49 0.74 -14.48	21.47 0.85 -13.72	22.49 1.26 -11.92	25.92 1.03 -17.08	31.42 2.16 -15.82	32.91 4.13 -2.65	33.70 3.69 -6.79	34.20 3.39 -9.38	33.94 2.87 -12.79	33.23 2.55 -14.53	30.38 2.08 -14.82	31.42 1.50 -20.39	31.49 1.68 -18.88	32.75 1.38 -22.14	34.45 1.53 -22.97	34.62 1.83 -21.14	37.99 1.95 -22.88	45.32 2.04 -30.03	35.01 1.61 -22.76	33.81 1.34 -23.36	22.67 1.08 -14.04
ST LAWRENCE____ 23600	9.00 -0.40 0.00	7.45 -0.26 0.00	6.66 -0.23 0.00	6.05 -0.22 0.00	6.66 -0.24 0.00	8.98 -0.33 0.00	7.50 -0.31 0.00	12.85 -0.59 0.00	25.14 -0.99 0.00	22.30 -0.93 0.00	20.53 -0.90 0.00	17.55 -0.73 0.00	4.17 -0.71 11.27	4.27 -0.62 8.59	9.09 -0.44 0.00	4.05 -0.46 6.41	8.85 -0.38 0.00	8.70 -0.41 0.83	11.19 -0.47 0.00	12.62 -0.54 0.00	12.68 -0.57 0.00	4.57 -0.48 5.59	5.23 -0.38 3.51	4.52 -0.32 2.71
STATION 5_MISC_HYD 23604	11.55 0.22 -1.92	9.73 0.08 -1.94	8.99 0.08 -2.01	8.46 0.09 -2.10	9.00 0.10 -1.99	11.21 0.17 -1.73	10.39 0.09 -2.48	15.96 0.19 -2.34	25.84 -0.47 -0.17	23.09 -0.25 -0.12	21.93 -0.06 -0.56	18.94 -0.09 -0.74	17.55 -0.05 -1.45	15.30 0.08 -1.74	11.92 0.13 -2.26	12.96 0.03 -2.00	11.93 0.03 -2.67	13.36 0.03 -3.38	14.91 0.00 -3.26	16.48 0.10 -3.21	17.13 0.16 -3.71	13.44 0.11 -2.69	11.43 0.07 -2.24	10.04 0.11 -2.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.52 0.24 -1.87	9.72 0.12 -1.88	8.96 0.11 -1.95	8.43 0.11 -2.04	8.98 0.14 -1.94	11.21 0.21 -1.68	10.39 0.17 -2.41	16.06 0.35 -2.28	26.30 0.00 -0.17	24.09 0.12 -0.74	22.28 0.26 -0.59	19.51 0.18 -1.05	17.77 0.21 -1.41	15.42 0.26 -1.69	11.95 0.23 -2.20	13.03 0.16 -1.94	11.96 0.14 -2.59	13.38 0.14 -3.29	14.97 0.15 -3.17	16.54 0.25 -3.13	17.17 0.31 -3.62	13.49 0.22 -2.62	11.44 0.15 -2.18	10.03 0.16 -2.31
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.48 0.16 -1.91	9.67 0.04 -1.92	8.93 0.04 -1.99	8.40 0.05 -2.09	8.94 0.06 -1.98	11.14 0.11 -1.72	10.33 0.06 -2.46	15.88 0.12 -2.32	25.76 -0.55 -0.17	23.06 -0.33 -0.16	21.85 -0.15 -0.56	18.88 -0.16 -0.76	17.47 -0.11 -1.44	15.23 0.03 -1.72	11.86 0.09 -2.25	12.90 -0.01 -1.99	11.87 -0.01 -2.65	13.29 -0.01 -3.36	14.84 -0.05 -3.23	16.39 0.04 -3.19	17.03 0.09 -3.69	13.37 0.05 -2.67	11.36 0.02 -2.23	9.98 0.07 -2.36
STEEL___WIND 323596	12.38 0.55 -2.42	10.46 0.31 -2.44	9.70 0.28 -2.52	9.19 0.28 -2.64	9.72 0.31 -2.50	11.95 0.47 -2.18	11.30 0.38 -3.12	16.96 0.67 -2.85	26.51 0.16 -0.22	29.81 0.44 -6.15	23.18 0.64 -1.10	22.77 0.49 -3.99	18.38 0.44 -1.79	16.15 0.54 -2.12	12.72 0.43 -2.77	13.70 0.33 -2.45	12.75 0.26 -3.26	14.35 0.28 -4.12	15.84 0.22 -3.97	17.50 0.42 -3.92	18.23 0.45 -4.53	14.28 0.36 -3.28	12.13 0.28 -2.73	10.77 0.32 -2.90
STEUBEN_REC_LFGE 323667	13.22 0.75 -3.06	11.28 0.49 -3.09	10.52 0.43 -3.20	10.03 0.41 -3.35	10.53 0.46 -3.17	12.75 0.68 -2.76	12.39 0.63 -3.95	18.13 1.17 -3.52	27.83 1.44 -0.26	27.20 1.49 -2.49	24.07 1.63 -1.01	21.85 1.26 -2.30	19.47 1.15 -2.18	17.15 1.06 -2.61	13.64 0.72 -3.39	14.58 0.66 -3.00	13.75 0.52 -4.00	15.57 0.53 -5.10	17.13 0.57 -4.91	18.79 0.79 -4.84	19.67 0.82 -5.60	15.34 0.65 -4.05	12.97 0.47 -3.38	11.59 0.45 -3.58

STONY___BROOK 24151	23.57 0.90 -13.26	21.68 0.62 -13.36	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.56 -13.72	22.08 0.85 -11.92	25.58 0.69 -17.08	30.78 1.52 -15.82	31.74 2.95 -2.65	32.73 2.72 -6.78	33.21 2.40 -9.37	33.11 2.05 -12.78	32.54 1.87 -14.52	29.85 1.55 -14.82	31.06 1.15 -20.39	31.08 1.28 -18.87	32.42 1.05 -22.13	34.06 1.14 -22.97	34.12 1.33 -21.14	37.56 1.53 -22.87	44.85 1.58 -30.02	34.66 1.27 -22.75	33.54 1.08 -23.35	22.48 0.88 -14.04
STURGEON_POOL_HYD 23609	23.55 0.65 -13.49	21.79 0.49 -13.59	21.38 0.42 -14.07	21.39 0.38 -14.74	21.31 0.44 -13.96	22.04 0.60 -12.13	25.70 0.50 -17.38	28.43 1.01 -13.98	29.21 2.01 -1.06	30.59 1.83 -5.53	26.79 1.61 -3.74	26.50 1.37 -6.85	26.21 1.24 -8.81	25.18 1.04 -10.66	24.07 0.76 -13.78	23.90 0.84 -12.13	26.21 0.69 -16.28	31.12 0.76 -20.41	32.00 0.87 -19.48	33.37 0.99 -19.22	36.82 0.99 -22.57	27.60 0.84 -16.12	23.23 0.70 -13.41	22.37 0.59 -14.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.28 0.65 -12.22	20.51 0.49 -12.31	20.06 0.41 -12.75	20.00 0.38 -13.35	19.99 0.44 -12.65	20.90 0.60 -10.99	24.06 0.50 -15.75	27.14 0.99 -12.71	29.06 1.96 -0.96	30.26 1.81 -5.22	26.42 1.59 -3.40	25.86 1.35 -6.22	25.42 1.24 -8.03	24.30 1.04 -9.78	22.85 0.76 -12.56	22.80 0.84 -11.03	24.81 0.69 -14.89	29.39 0.76 -18.69	30.22 0.86 -17.71	31.61 0.97 -17.47	35.03 0.99 -20.79	26.15 0.83 -14.68	22.00 0.69 -12.19	21.07 0.58 -12.93
SYNERGY___BIOGAS 323694	11.97 0.44 -2.12	10.08 0.24 -2.13	9.33 0.23 -2.21	8.81 0.23 -2.31	9.36 0.26 -2.19	11.61 0.39 -1.91	10.82 0.27 -2.73	16.49 0.51 -2.54	26.20 -0.13 -0.20	23.99 0.21 -0.55	22.48 0.41 -0.64	19.58 0.27 -1.02	18.00 0.27 -1.58	15.75 0.38 -1.89	12.31 0.32 -2.46	13.33 0.23 -2.18	12.33 0.19 -2.90	13.83 0.21 -3.67	15.39 0.20 -3.54	17.02 0.37 -3.49	17.71 0.42 -4.03	13.88 0.32 -2.92	11.79 0.24 -2.43	10.40 0.26 -2.58
SYRACUSE___ENERGY_ST1 323597	10.90 0.07 -1.41	9.16 0.03 -1.42	8.39 0.02 -1.47	7.83 0.02 -1.54	8.40 0.03 -1.46	10.63 0.05 -1.27	9.69 0.06 -1.82	15.36 0.15 -1.78	26.40 0.13 -0.13	24.02 0.14 -0.65	22.07 0.17 -0.47	19.23 0.09 -0.85	17.39 0.15 -1.09	14.93 0.13 -1.31	11.32 0.09 -1.71	12.50 0.07 -1.51	11.29 0.05 -2.01	12.57 0.05 -2.57	14.19 0.06 -2.48	15.70 0.09 -2.44	16.18 0.11 -2.82	12.77 0.08 -2.05	10.86 0.04 -1.70	9.41 0.05 -1.81
SYRACUSE___ENERGY_ST2 323598	10.90 0.07 -1.41	9.16 0.03 -1.42	8.39 0.02 -1.47	7.83 0.02 -1.54	8.40 0.03 -1.46	10.63 0.05 -1.27	9.69 0.06 -1.82	15.36 0.15 -1.78	26.40 0.13 -0.13	24.02 0.14 -0.65	22.07 0.17 -0.47	19.23 0.09 -0.85	17.39 0.15 -1.09	14.93 0.13 -1.31	11.32 0.09 -1.71	12.50 0.07 -1.51	11.29 0.05 -2.01	12.57 0.05 -2.57	14.19 0.06 -2.48	15.70 0.09 -2.44	16.18 0.11 -2.82	12.77 0.08 -2.05	10.86 0.04 -1.70	9.41 0.05 -1.81
SYRACUSE___POWER 24017	10.91 0.05 -1.45	9.18 0.01 -1.46	8.42 0.01 -1.51	7.86 0.01 -1.58	8.42 0.01 -1.50	10.64 0.03 -1.30	9.74 0.06 -1.87	15.39 0.13 -1.81	26.35 0.08 -0.13	24.01 0.12 -0.67	22.06 0.15 -0.47	19.24 0.09 -0.87	17.39 0.13 -1.11	14.95 0.13 -1.33	11.35 0.09 -1.74	12.52 0.05 -1.54	11.32 0.04 -2.05	12.61 0.04 -2.62	14.22 0.05 -2.53	15.74 0.08 -2.49	16.24 0.11 -2.88	12.80 0.08 -2.09	10.88 0.03 -1.74	9.44 0.04 -1.84
TRIGEN___CC 323695	23.47 0.80 -13.26	21.62 0.56 -13.36	21.19 0.47 -13.83	21.17 0.42 -14.48	21.11 0.49 -13.72	21.97 0.74 -11.92	25.51 0.62 -17.08	30.28 1.32 -15.52	31.19 2.64 -2.41	32.27 2.42 -6.63	32.07 2.10 -8.53	31.98 1.81 -11.89	31.48 1.66 -13.66	29.09 1.40 -14.20	29.95 1.03 -19.39	29.92 1.14 -17.85	31.44 0.95 -21.26	33.53 1.00 -22.58	33.67 1.15 -20.86	36.77 1.30 -22.30	43.50 1.33 -28.93	33.49 1.11 -21.75	31.91 0.95 -21.85	22.37 0.78 -14.04
UNION___PROCESSING_DRP 323587	11.54 0.20 -1.93	9.73 0.07 -1.95	8.98 0.07 -2.01	8.46 0.08 -2.11	9.00 0.10 -2.00	11.20 0.15 -1.74	10.38 0.08 -2.49	15.94 0.16 -2.34	25.79 -0.52 -0.18	23.06 -0.30 -0.13	21.89 -0.11 -0.57	18.91 -0.13 -0.75	17.52 -0.08 -1.45	15.28 0.05 -1.74	11.91 0.11 -2.27	12.95 0.01 -2.01	11.91 0.01 -2.67	13.35 0.01 -3.39	14.91 -0.01 -3.27	16.46 0.08 -3.22	17.11 0.13 -3.72	13.43 0.10 -2.70	11.42 0.06 -2.25	10.04 0.10 -2.38
UPPER HUDSON___HYD 24058	28.55 0.55 -18.59	26.90 0.46 -18.72	26.68 0.41 -19.38	26.95 0.38 -20.30	26.56 0.42 -19.24	26.66 0.63 -16.72	32.32 0.57 -23.94	33.79 0.95 -19.39	29.38 1.78 -1.47	31.48 1.56 -6.70	28.42 1.80 -5.19	29.23 1.46 -9.48	29.74 1.16 -12.42	28.98 0.96 -14.54	29.04 0.62 -18.89	28.65 0.75 -16.97	32.04 0.67 -22.14	38.37 0.75 -27.67	39.52 0.85 -27.02	40.85 1.03 -26.66	44.36 1.09 -30.02	33.61 0.70 -22.27	28.30 0.58 -18.60	27.74 0.45 -19.72
UPPER RAQUET___HYD 24056	8.80 -0.61 0.00	7.29 -0.42 0.00	6.50 -0.39 0.00	5.89 -0.38 0.00	6.49 -0.41 0.00	8.68 -0.63 0.00	7.31 -0.50 0.00	12.71 -0.73 0.00	24.91 -1.23 0.00	22.04 -1.18 0.00	20.23 -1.20 0.00	17.22 -1.06 0.00	6.35 -0.94 8.86	5.90 -0.82 6.76	8.92 -0.61 0.00	4.63 -0.78 5.52	8.63 -0.60 0.00	7.84 -0.65 1.46	10.96 -0.69 0.00	12.43 -0.74 0.00	12.48 -0.77 0.00	0.20 -0.65 9.79	2.38 -0.59 6.14	2.35 -0.47 4.74
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.46 0.47 -5.58	13.69 0.36 -5.62	13.04 0.33 -5.82	12.65 0.29 -6.09	12.99 0.32 -5.77	14.75 0.42 -5.02	15.38 0.38 -7.19	20.34 0.74 -6.17	27.84 1.23 -0.48	26.80 1.14 -2.44	24.15 1.03 -1.69	22.21 0.80 -3.12	20.90 0.79 -3.96	18.90 0.67 -4.75	16.18 0.47 -6.19	16.88 0.48 -5.47	16.92 0.41 -7.29	19.34 0.47 -8.92	20.80 0.56 -8.59	22.31 0.67 -8.48	23.74 0.69 -9.80	18.31 0.57 -7.10	15.49 0.46 -5.91	14.23 0.40 -6.27
VISCHER___FERRY HYD 24020	27.83 0.44 -17.98	26.19 0.36 -18.11	25.97 0.32 -18.75	26.21 0.30 -19.64	25.84 0.33 -18.61	25.96 0.47 -16.17	31.39 0.41 -23.16	32.87 0.67 -18.76	28.84 1.28 -1.42	30.72 1.14 -6.35	27.63 1.18 -5.02	28.45 0.99 -9.18	28.68 0.82 -11.71	27.95 0.69 -13.78	28.24 0.47 -18.25	27.74 0.55 -16.26	31.06 0.47 -21.36	37.15 0.52 -26.68	38.39 0.61 -26.13	39.66 0.71 -25.79	42.83 0.72 -28.87	32.69 0.52 -21.53	27.56 0.45 -17.99	26.97 0.33 -19.08
V_CMM_10_SYNC_DSASP 323787	9.02 -0.39 0.00	7.46 -0.25 0.00	6.67 -0.23 0.00	6.06 -0.21 0.00	6.67 -0.23 0.00	8.98 -0.33 0.00	7.52 -0.30 0.00	12.87 -0.56 0.00	25.19 -0.94 0.00	22.32 -0.91 0.00	20.55 -0.88 0.00	17.57 -0.71 0.00	4.18 -0.69 11.27	4.30 -0.59 8.59	9.11 -0.42 0.00	4.06 -0.45 6.41	8.86 -0.37 0.00	8.71 -0.40 0.83	11.21 -0.44 0.00	12.65 -0.51 0.00	12.71 -0.54 0.00	4.59 -0.46 5.59	5.24 -0.36 3.51	4.54 -0.31 2.71
V_CMP_10_SYNC_DSASP 323788	9.09 -0.32 0.00	7.52 -0.19 0.00	6.71 -0.19 0.00	6.09 -0.18 0.00	6.72 -0.19 0.00	9.06 -0.25 0.00	7.65 -0.16 0.00	13.10 -0.34 0.00	25.64 -0.50 0.00	22.69 -0.53 0.00	20.85 -0.58 0.00	17.86 -0.42 0.00	4.46 -0.45 11.24	4.51 -0.40 8.57	9.25 -0.28 0.00	4.23 -0.29 6.40	8.95 -0.29 0.00	8.79 -0.31 0.84	11.34 -0.31 0.00	12.82 -0.34 0.00	12.86 -0.40 0.00	4.65 -0.34 5.65	5.28 -0.29 3.54	4.55 -0.26 2.74

V_F_30_SYNC_DSASP 323786	27.43 0.41 -17.61	25.78 0.34 -17.74	25.55 0.30 -18.36	25.78 0.28 -19.23	25.43 0.30 -18.22	25.57 0.43 -15.83	30.86 0.37 -22.68	32.30 0.50 -18.37	28.47 0.94 -1.39	30.46 0.83 -6.40	27.23 0.88 -4.91	28.02 0.75 -8.98	28.26 0.63 -11.48	27.59 0.53 -13.58	27.79 0.35 -17.91	27.27 0.42 -15.92	30.58 0.36 -20.99	36.58 0.39 -26.25	37.70 0.45 -25.59	38.94 0.53 -25.25	42.29 0.53 -28.51	32.12 0.38 -21.10	27.05 0.32 -17.62	26.48 0.24 -18.68
V_XM_10_SYNC_DSASP 323789	9.09 -0.32 0.00	7.52 -0.19 0.00	6.71 -0.19 0.00	6.09 -0.18 0.00	6.72 -0.19 0.00	9.06 -0.25 0.00	7.65 -0.16 0.00	13.10 -0.34 0.00	25.64 -0.50 0.00	22.69 -0.53 0.00	20.85 -0.58 0.00	17.86 -0.42 0.00	4.46 -0.45 11.24	4.51 -0.40 8.57	9.25 -0.28 0.00	4.23 -0.29 6.40	8.95 -0.29 0.00	8.79 -0.31 0.84	11.34 -0.31 0.00	12.82 -0.34 0.00	12.86 -0.40 0.00	4.65 -0.34 5.65	5.28 -0.29 3.54	4.55 -0.26 2.74
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.78 0.77 -12.60	20.98 0.58 -12.69	20.52 0.49 -13.14	20.48 0.45 -13.76	20.45 0.51 -13.04	21.35 0.71 -11.33	24.65 0.61 -16.23	27.74 1.20 -13.10	29.51 2.38 -0.99	30.81 2.18 -5.40	26.85 1.91 -3.51	26.34 1.65 -6.41	25.91 1.48 -8.28	24.83 1.25 -10.09	23.39 0.91 -12.95	23.31 1.02 -11.37	25.43 0.84 -15.36	30.13 0.90 -19.28	30.94 1.04 -18.26	32.35 1.17 -18.01	35.90 1.19 -21.45	26.78 1.00 -15.13	22.51 0.83 -12.57	21.57 0.69 -13.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.53 0.86 -13.26	21.71 0.65 -13.35	21.26 0.54 -13.82	21.24 0.49 -14.48	21.19 0.57 -13.72	22.02 0.79 -11.92	25.54 0.66 -17.07	28.51 1.28 -13.80	29.77 2.59 -1.05	31.32 2.37 -5.72	27.16 2.04 -3.69	26.81 1.77 -6.75	26.50 1.63 -8.72	25.51 1.39 -10.64	24.19 1.02 -13.64	24.02 1.13 -11.97	26.37 0.95 -16.18	31.26 0.98 -20.33	32.00 1.13 -19.22	33.40 1.26 -18.97	37.18 1.29 -22.64	27.67 1.09 -15.94	23.29 0.94 -13.24	22.38 0.79 -14.03
WADING RIVER_IC_1 23522	23.48 0.81 -13.26	21.60 0.53 -13.36	21.18 0.46 -13.83	21.17 0.41 -14.48	21.11 0.48 -13.72	21.98 0.75 -11.92	25.45 0.55 -17.08	30.56 1.30 -15.82	31.32 2.53 -2.65	32.36 2.34 -6.79	32.89 2.08 -9.38	32.84 1.77 -12.79	32.29 1.61 -14.53	29.61 1.31 -14.82	30.90 0.98 -20.39	30.90 1.09 -18.88	32.26 0.89 -22.14	33.90 0.98 -22.97	33.95 1.15 -21.14	37.39 1.34 -22.88	44.69 1.40 -30.03	34.52 1.12 -22.76	33.42 0.95 -23.36	22.36 0.76 -14.04
WADING RIVER_IC_2 23547	23.48 0.81 -13.26	21.60 0.53 -13.36	21.18 0.46 -13.83	21.17 0.41 -14.48	21.11 0.48 -13.72	21.98 0.75 -11.92	25.45 0.55 -17.08	30.56 1.30 -15.82	31.32 2.53 -2.65	32.36 2.34 -6.79	32.89 2.08 -9.38	32.84 1.77 -12.79	32.29 1.61 -14.53	29.61 1.31 -14.82	30.90 0.98 -20.39	30.90 1.09 -18.88	32.26 0.89 -22.14	33.90 0.98 -22.97	33.95 1.15 -21.14	37.39 1.34 -22.88	44.69 1.40 -30.03	34.52 1.12 -22.76	33.42 0.95 -23.36	22.36 0.76 -14.04
WADING RIVER_IC_3 23601	23.48 0.81 -13.26	21.60 0.53 -13.36	21.18 0.46 -13.83	21.17 0.41 -14.48	21.11 0.48 -13.72	21.98 0.75 -11.92	25.45 0.55 -17.08	30.56 1.30 -15.82	31.32 2.53 -2.65	32.36 2.34 -6.79	32.89 2.08 -9.38	32.84 1.77 -12.79	32.29 1.61 -14.53	29.61 1.31 -14.82	30.90 0.98 -20.39	30.90 1.09 -18.88	32.26 0.89 -22.14	33.90 0.98 -22.97	33.95 1.15 -21.14	37.39 1.34 -22.88	44.69 1.40 -30.03	34.52 1.12 -22.76	33.42 0.95 -23.36	22.36 0.76 -14.04
WALDEN___HYDRO 24148	23.06 0.71 -12.94	21.28 0.53 -13.04	20.84 0.45 -13.50	20.81 0.41 -14.14	20.77 0.48 -13.39	21.60 0.65 -11.64	25.05 0.56 -16.68	28.01 1.11 -13.46	29.35 2.20 -1.02	30.63 1.97 -5.43	26.79 1.76 -3.60	26.37 1.50 -6.59	25.98 1.34 -8.49	24.91 1.12 -10.31	23.63 0.82 -13.28	23.51 0.91 -11.68	25.70 0.75 -15.72	30.50 0.83 -19.73	31.36 0.96 -18.75	32.75 1.08 -18.50	36.23 1.09 -21.89	27.09 0.92 -15.53	22.78 0.76 -12.91	21.87 0.63 -13.69
WARRENSBURG____ 23737	28.55 0.55 -18.59	26.90 0.46 -18.72	26.68 0.41 -19.38	26.95 0.38 -20.30	26.56 0.42 -19.24	26.66 0.63 -16.72	32.32 0.57 -23.94	33.79 0.95 -19.39	29.38 1.78 -1.47	31.48 1.56 -6.70	28.42 1.80 -5.19	29.23 1.46 -9.48	29.74 1.16 -12.42	28.98 0.96 -14.54	29.04 0.62 -18.89	28.65 0.75 -16.97	32.04 0.67 -22.14	38.37 0.75 -27.67	39.52 0.85 -27.02	40.85 1.03 -26.66	44.36 1.09 -30.02	33.61 0.70 -22.27	28.30 0.58 -18.60	27.74 0.45 -19.72
WATERSIDE___6 8 9 23538	23.57 0.90 -13.26	21.73 0.66 -13.35	21.28 0.56 -13.83	21.25 0.50 -14.48	21.20 0.57 -13.72	22.04 0.81 -11.92	25.56 0.67 -17.08	28.51 1.28 -13.80	29.74 2.56 -1.05	31.32 2.37 -5.72	27.14 2.01 -3.69	26.79 1.76 -6.75	26.52 1.65 -8.72	25.54 1.42 -10.64	24.21 1.04 -13.65	24.05 1.15 -11.97	26.38 0.97 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.41 1.28 -18.97	37.18 1.29 -22.64	27.69 1.11 -15.94	23.32 0.97 -13.24	22.42 0.82 -14.04
WDELAWARE___HYD 323627	22.02 0.71 -11.89	20.22 0.53 -11.98	19.76 0.46 -12.40	19.68 0.41 -12.99	19.70 0.48 -12.31	20.67 0.66 -10.70	23.72 0.58 -15.33	26.69 1.20 -12.06	29.35 2.30 -0.92	30.12 2.07 -4.83	26.51 1.84 -3.24	25.76 1.55 -5.92	25.17 1.39 -7.63	23.92 1.20 -9.24	22.36 0.91 -11.93	22.37 0.95 -10.50	24.16 0.82 -14.11	28.57 0.98 -17.64	29.60 1.14 -16.80	30.93 1.19 -16.58	33.97 1.18 -19.54	25.53 0.98 -13.91	21.48 0.79 -11.57	20.48 0.66 -12.27
WEST BABYLON___IC 23714	23.64 0.98 -13.26	21.75 0.68 -13.36	21.30 0.58 -13.83	21.27 0.52 -14.48	21.23 0.61 -13.72	22.15 0.91 -11.92	25.66 0.77 -17.08	30.84 1.64 -15.77	31.96 3.21 -2.61	32.93 2.95 -6.76	33.27 2.61 -9.22	33.14 2.23 -12.62	32.55 2.03 -14.37	29.89 1.70 -14.71	30.97 1.24 -20.21	31.00 1.38 -18.69	32.37 1.15 -21.98	34.09 1.24 -22.90	34.19 1.44 -21.09	37.61 1.67 -22.77	44.79 1.71 -29.83	34.60 1.38 -22.58	33.36 1.17 -23.08	22.54 0.94 -14.04
WEST CANADA___HYD 24049	9.12 0.03 0.32	7.40 0.02 0.32	6.58 0.02 0.33	5.93 0.01 0.35	6.59 0.01 0.33	9.05 0.03 0.29	7.41 0.03 0.43	13.19 0.08 0.32	26.24 0.13 0.02	23.22 0.12 0.12	21.45 0.11 0.09	18.20 0.07 0.16	16.43 0.08 -0.20	13.61 0.07 -0.06	9.24 0.04 0.32	10.88 0.03 0.08	8.88 0.03 0.38	9.51 0.03 0.47	11.23 0.04 0.45	12.77 0.05 0.45	12.79 0.05 0.52	10.31 0.04 0.37	8.83 0.03 0.31	7.26 0.03 0.33
WESTERN_NY_WIND 24143	11.98 0.44 -2.13	10.09 0.24 -2.14	9.33 0.22 -2.22	8.82 0.23 -2.32	9.36 0.26 -2.20	11.61 0.39 -1.91	10.83 0.27 -2.74	16.48 0.50 -2.55	26.20 -0.13 -0.20	23.98 0.18 -0.57	22.48 0.41 -0.64	19.59 0.27 -1.03	17.99 0.26 -1.59	15.75 0.38 -1.89	12.32 0.32 -2.47	13.33 0.22 -2.18	12.33 0.19 -2.91	13.84 0.21 -3.69	15.38 0.19 -3.55	17.03 0.37 -3.50	17.72 0.42 -4.05	13.88 0.31 -2.93	11.79 0.24 -2.44	10.40 0.26 -2.59
WESTOVER___LESR 323668	14.08 0.39 -4.29	12.30 0.26 -4.32	11.60 0.23 -4.48	11.18 0.23 -4.69	11.58 0.24 -4.44	13.52 0.35 -3.86	13.66 0.32 -5.53	18.87 0.59 -4.84	27.29 0.78 -0.37	25.99 0.79 -1.98	23.54 0.79 -1.31	21.38 0.64 -2.46	19.83 0.61 -3.07	17.72 0.57 -3.68	14.72 0.40 -4.79	15.54 0.38 -4.23	15.19 0.31 -5.64	17.30 0.36 -7.00	18.79 0.40 -6.74	20.31 0.50 -6.65	21.47 0.53 -7.69	16.64 0.43 -5.57	14.07 0.32 -4.64	12.77 0.29 -4.92

WETHRSFD_WT_PWR 323626	12.58 0.49 -2.68	10.69 0.28 -2.70	9.95 0.26 -2.80	9.46 0.26 -2.93	9.96 0.28 -2.78	12.15 0.43 -2.41	11.60 0.34 -3.45	17.18 0.62 -3.12	26.61 0.23 -0.24	27.23 0.46 -3.54	23.06 0.64 -0.99	21.44 0.42 -2.73	18.49 0.39 -1.95	16.27 0.46 -2.33	12.91 0.35 -3.03	13.86 0.25 -2.68	13.00 0.19 -3.57	14.66 0.20 -4.52	16.15 0.15 -4.35	17.77 0.32 -4.29	18.57 0.36 -4.96	14.54 0.31 -3.59	12.34 0.24 -2.99	11.01 0.28 -3.17
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.75 0.72 -12.62	20.97 0.54 -12.72	20.52 0.46 -13.16	20.47 0.41 -13.79	20.44 0.48 -13.06	21.32 0.66 -11.35	24.63 0.55 -16.26	27.67 1.10 -13.13	29.33 2.20 -1.00	30.63 2.00 -5.41	26.71 1.76 -3.52	26.23 1.52 -6.43	25.82 1.37 -8.30	24.75 1.16 -10.11	23.35 0.85 -12.98	23.26 0.94 -11.39	25.40 0.78 -15.39	30.10 0.84 -19.32	30.91 0.97 -18.29	32.31 1.09 -18.05	35.85 1.10 -21.50	26.73 0.93 -15.17	22.48 0.77 -12.60	21.56 0.65 -13.36
YORK__WARBASSE 23770	23.56 0.89 -13.26	21.71 0.65 -13.35	21.25 0.53 -13.83	21.23 0.48 -14.48	21.18 0.55 -13.72	22.01 0.77 -11.92	25.54 0.65 -17.08	28.47 1.24 -13.80	29.69 2.51 -1.05	31.27 2.32 -5.72	27.08 1.95 -3.69	26.74 1.70 -6.75	26.48 1.61 -8.72	25.51 1.39 -10.64	24.20 1.03 -13.65	24.03 1.14 -11.97	26.38 0.96 -16.18	31.27 0.99 -20.33	32.02 1.14 -19.22	33.42 1.29 -18.97	37.16 1.26 -22.64	27.70 1.12 -15.94	23.31 0.95 -13.24	22.39 0.79 -14.04