

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/19/2023

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	28.86	26.23	26.05	26.23	26.90	30.01	44.96	45.48	42.29	36.24	32.01	30.53	28.33	27.24	26.74	26.03	29.99	34.57	36.29	49.70	50.36	35.80	31.17	27.39
24138	0.57	0.50	0.44	0.45	0.45	0.95	0.94	1.22	1.29	1.43	2.31	2.24	2.16	2.17	2.21	2.28	2.22	2.02	1.95	2.28	2.55	2.19	2.16	2.09
	-18.10	-16.98	-16.83	-16.92	-17.69	-11.10	-23.09	-22.94	-20.23	-13.46	-6.85	-6.10	-4.80	-3.80	-3.09	-1.58	-5.59	-10.31	-11.33	-23.87	-20.41	-8.71	-5.49	-1.86
74TH STREET_GT_1	28.86	26.24	26.05	26.24	26.90	30.01	44.93	45.46	42.27	36.22	31.99	30.49	28.29	27.20	26.70	26.01	29.97	34.55	36.27	49.65	50.31	35.77	31.17	27.41
24260	0.57	0.51	0.44	0.46	0.45	0.95	0.92	1.19	1.27	1.41	2.29	2.20	2.12	2.13	2.16	2.26	2.20	2.00	1.93	2.24	2.49	2.16	2.16	2.11
	-18.10	-16.98	-16.83	-16.92	-17.69	-11.10	-23.10	-22.94	-20.23	-13.46	-6.85	-6.10	-4.80	-3.80	-3.10	-1.58	-5.59	-10.31	-11.33	-23.87	-20.41	-8.72	-5.49	-1.86
74TH STREET_GT_2	28.86	26.24	26.05	26.24	26.90	30.01	44.93	45.46	42.27	36.22	31.99	30.49	28.29	27.20	26.70	26.01	29.97	34.55	36.27	49.65	50.31	35.77	31.17	27.41
24261	0.57	0.51	0.44	0.46	0.45	0.95	0.92	1.19	1.27	1.41	2.29	2.20	2.12	2.13	2.16	2.26	2.20	2.00	1.93	2.24	2.49	2.16	2.16	2.11
	-18.10	-16.98	-16.83	-16.92	-17.69	-11.10	-23.10	-22.94	-20.23	-13.46	-6.85	-6.10	-4.80	-3.80	-3.10	-1.58	-5.59	-10.31	-11.33	-23.87	-20.41	-8.72	-5.49	-1.86
ADK HUDSON___FALLS	36.56	33.45	33.27	33.45	34.45	34.78	55.21	55.84	51.80	42.30	33.13	31.46	28.88	27.46	26.75	25.57	30.74	40.26	57.69	55.49	80.36	52.46	32.95	27.50
24011	0.50	0.42	0.42	0.40	0.39	0.95	1.28	1.34	1.39	1.24	1.65	1.58	1.45	1.40	1.41	1.42	1.51	1.65	1.80	1.86	2.27	2.02	1.84	1.71
	-25.87	-24.27	-24.07	-24.19	-25.29	-15.87	-33.02	-33.17	-29.63	-19.71	-8.63	-7.69	-6.05	-4.79	-3.90	-1.99	-7.04	-16.37	-32.88	-30.09	-50.69	-25.55	-7.60	-2.35
ADK RESOURCE___RCVRY	36.63	33.50	33.32	33.50	34.50	34.87	55.36	56.04	51.98	42.44	33.26	31.60	29.01	27.60	26.86	25.64	30.84	40.40	57.93	55.66	80.73	52.71	33.06	27.60
23798	0.53	0.45	0.45	0.43	0.42	1.02	1.38	1.49	1.52	1.35	1.76	1.71	1.58	1.53	1.52	1.49	1.60	1.76	1.91	2.00	2.47	2.16	1.93	1.81
	-25.90	-24.30	-24.10	-24.22	-25.32	-15.89	-33.06	-33.22	-29.69	-19.75	-8.64	-7.70	-6.06	-4.80	-3.90	-1.99	-7.05	-16.41	-33.01	-30.12	-50.86	-25.65	-7.61	-2.35
ADK S GLENS___FALLS	36.56	33.45	33.27	33.45	34.45	34.78	55.21	55.84	51.80	42.30	33.13	31.46	28.88	27.46	26.75	25.57	30.74	40.26	57.69	55.49	80.36	52.46	32.95	27.50
24028	0.50	0.42	0.42	0.40	0.39	0.95	1.28	1.34	1.39	1.24	1.65	1.58	1.45	1.40	1.41	1.42	1.51	1.65	1.80	1.86	2.27	2.02	1.84	1.71
	-25.87	-24.27	-24.07	-24.19	-25.29	-15.87	-33.02	-33.17	-29.63	-19.71	-8.63	-7.69	-6.05	-4.79	-3.90	-1.99	-7.04	-16.37	-32.88	-30.09	-50.69	-25.55	-7.60	-2.35
ADK_NYS___DAM	34.84	31.85	31.66	31.85	32.79	33.50	52.75	53.20	49.09	40.52	32.56	30.92	28.46	27.15	26.52	25.51	30.35	38.71	51.89	53.93	72.10	47.76	32.24	27.17
23527	0.37	0.31	0.29	0.29	0.29	0.65	0.84	0.90	0.91	0.94	1.44	1.38	1.30	1.30	1.35	1.44	1.42	1.56	1.57	1.60	1.76	1.67	1.60	1.48
	-24.28	-22.78	-22.59	-22.70	-23.73	-14.89	-30.99	-30.98	-27.40	-18.23	-8.26	-7.36	-5.79	-4.59	-3.73	-1.90	-6.74	-14.91	-27.32	-28.79	-42.94	-21.21	-7.12	-2.24
AIR_PRODUCTS___DRP	34.02	31.07	30.91	31.10	31.98	33.04	51.65	51.93	47.70	39.58	32.46	30.83	28.36	27.04	26.41	25.36	30.19	37.37	45.69	53.61	63.90	42.94	31.91	27.13
24190	0.42	0.36	0.36	0.35	0.34	0.72	0.86	0.92	0.96	0.96	1.39	1.33	1.24	1.21	1.26	1.31	1.31	1.38	1.40	1.46	1.70	1.57	1.53	1.45
	-23.41	-21.96	-21.77	-21.88	-22.88	-14.35	-29.87	-29.69	-25.96	-17.27	-8.21	-7.31	-5.75	-4.56	-3.71	-1.89	-6.70	-13.75	-21.28	-28.61	-34.80	-16.48	-6.86	-2.23
ALBANY___1	34.02	31.07	30.91	31.10	31.98	33.04	51.65	51.93	47.70	39.58	32.46	30.83	28.36	27.04	26.41	25.36	30.19	37.37	45.69	53.61	63.90	42.94	31.91	27.13
23571	0.42	0.36	0.36	0.35	0.34	0.72	0.86	0.92	0.96	0.96	1.39	1.33	1.24	1.21	1.26	1.31	1.31	1.38	1.40	1.46	1.70	1.57	1.53	1.45
	-23.41	-21.96	-21.77	-21.88	-22.88	-14.35	-29.87	-29.69	-25.96	-17.27	-8.21	-7.31	-5.75	-4.56	-3.71	-1.89	-6.70	-13.75	-21.28	-28.61	-34.80	-16.48	-6.86	-2.23
ALBANY___2	34.02	31.07	30.91	31.10	31.98	33.04	51.65	51.93	47.70	39.58	32.46	30.83	28.36	27.04	26.41	25.36	30.19	37.37	45.69	53.61	63.90	42.94	31.91	27.13
23572	0.42	0.36	0.36	0.35	0.34	0.72	0.86	0.92	0.96	0.96	1.39	1.33	1.24	1.21	1.26	1.31	1.31	1.38	1.40	1.46	1.70	1.57	1.53	1.45
	-23.41	-21.96	-21.77	-21.88	-22.88	-14.35	-29.87	-29.69	-25.96	-17.27	-8.21	-7.31	-5.75	-4.56	-3.71	-1.89	-6.70	-13.75	-21.28	-28.61	-34.80	-16.48	-6.86	-2.23
ALBANY___3	34.02	31.07	30.91	31.10	31.98	33.04	51.65	51.93	47.70	39.58	32.46	30.83	28.36	27.04	26.41	25.36	30.19	37.37	45.69	53.61	63.90	42.94	31.91	27.13
23573	0.42	0.36	0.36	0.35	0.34	0.72	0.86	0.92	0.96	0.96	1.39	1.33	1.24	1.21	1.26	1.31	1.31	1.38	1.40	1.46	1.70	1.57	1.53	1.45
	-23.41	-21.96	-21.77	-21.88	-22.88	-14.35	-29.87	-29.69	-25.96	-17.27	-8.21	-7.31	-5.75	-4.56	-3.71	-1.89	-6.70	-13.75	-21.28	-28.61	-34.80	-16.48	-6.86	-2.23
ALBANY___4	34.02	31.07	30.91	31.10	31.98	33.04	51.65	51.93	47.70	39.58	32.46	30.83	28.36	27.04	26.41	25.36	30.19	37.37	45.69	53.61	63.90	42.94	31.91	27.13
23574	0.42	0.36	0.36	0.35	0.34	0.72	0.86	0.92	0.96	0.96	1.39	1.33	1.24	1.21	1.26	1.31	1.31	1.38	1.40	1.46	1.70	1.57	1.53	1.45
	-23.41	-21.96	-21.77	-21.88	-22.88	-14.35	-29.87	-29.69	-25.96	-17.27	-8.21	-7.31	-5.75	-4.56	-3.71	-1.89	-6.70	-13.75	-21.28	-28.61	-34.80	-16.48	-6.86	-2.23

ALBANY___LFGE 323615	34.92 0.48 -24.24	31.91 0.41 -22.75	31.75 0.41 -22.55	31.93 0.41 -22.66	32.86 0.39 -23.70	33.66 0.83 -14.87	52.86 1.00 -30.94	53.28 1.07 -30.88	48.80 1.10 -26.92	40.37 1.11 -17.91	32.70 1.53 -8.31	31.06 1.46 -7.41	28.57 1.37 -5.83	27.22 1.34 -4.62	26.57 1.37 -3.76	25.50 1.42 -1.91	30.41 1.44 -6.78	38.19 1.51 -14.44	48.91 1.57 -24.33	54.12 1.60 -28.98	68.24 1.86 -38.98	45.47 1.72 -18.87	32.26 1.69 -7.05	27.27 1.57 -2.26
ALCOA_RYNLDS___DRP 24188	9.73 -0.46 0.00	8.37 -0.38 0.00	8.38 -0.40 0.00	8.47 -0.39 0.00	8.41 -0.36 0.00	17.26 -0.70 0.00	20.06 -0.86 0.00	20.48 -0.85 0.00	19.95 -0.83 0.00	20.45 -0.90 0.00	21.71 -1.14 0.00	21.10 -1.09 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.41 -1.03 0.00	21.08 -1.09 0.00	21.10 -1.09 0.00	21.15 -1.09 0.00	21.88 -1.13 0.00	22.27 -1.27 0.00	26.00 -1.40 0.00	23.52 -1.37 0.00	22.20 -1.32 0.00	22.20 -1.24 0.00
ALCOA___DSASP 323711	9.73 -0.46 0.00	8.37 -0.38 0.00	8.38 -0.40 0.00	8.47 -0.39 0.00	8.41 -0.36 0.00	17.26 -0.70 0.00	20.06 -0.86 0.00	20.48 -0.85 0.00	19.95 -0.83 0.00	20.45 -0.90 0.00	21.71 -1.14 0.00	21.10 -1.09 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.41 -1.03 0.00	21.08 -1.09 0.00	21.10 -1.09 0.00	21.15 -1.09 0.00	21.88 -1.13 0.00	22.27 -1.27 0.00	26.00 -1.40 0.00	23.52 -1.37 0.00	22.20 -1.32 0.00	22.20 -1.24 0.00
ALLEGHENY___COGEN 23514	14.62 0.69 -3.73	12.82 0.57 -3.50	12.84 0.59 -3.47	12.92 0.57 -3.49	12.92 0.51 -3.65	21.24 0.99 -2.29	27.12 1.44 -4.76	33.70 1.19 -11.18	25.77 0.81 -4.19	25.07 0.94 -2.78	30.84 0.73 -7.25	30.74 0.53 -8.02	23.69 -0.02 -2.34	21.95 -0.11 -0.79	22.32 0.24 -0.64	22.83 0.33 -0.33	23.83 0.49 -1.16	25.30 0.93 -2.13	26.59 1.29 -2.29	30.08 1.60 -4.94	33.59 2.03 -4.16	28.47 1.82 -1.76	26.32 1.67 -1.13	25.40 1.57 -0.39
ALTONA_WT_PWR 323606	9.44 -0.75 0.00	8.15 -0.60 0.00	8.19 -0.59 0.00	8.34 -0.52 0.00	8.32 -0.45 0.00	17.16 -0.81 0.00	20.04 -0.88 0.00	20.56 -0.77 0.00	19.97 -0.81 0.00	20.43 -0.92 0.00	21.64 -1.21 0.00	21.03 -1.15 0.00	20.35 -1.03 0.00	20.27 -1.00 0.00	20.24 -1.20 0.00	20.97 -1.20 0.00	20.97 -1.22 0.00	21.12 -1.11 0.00	21.93 -1.08 0.00	22.53 -1.01 0.00	26.52 -0.88 0.00	24.00 -0.90 0.00	22.63 -0.89 0.00	22.76 -0.68 0.00
AMERICAN_REF_FUEL 24010	13.57 -0.12 -3.50	11.95 -0.09 -3.29	11.95 -0.09 -3.26	11.99 -0.14 -3.27	11.93 -0.25 -3.42	19.43 -0.68 -2.15	24.64 -0.75 -4.47	22.75 -1.19 -2.62	23.65 -1.06 -3.93	22.94 -1.02 -2.62	21.45 -1.07 0.33	20.32 -1.13 0.74	20.24 -1.69 -0.55	20.29 -1.72 -0.74	20.69 -1.35 -0.60	21.10 -1.37 -0.31	21.94 -1.33 -1.09	23.05 -1.18 -1.99	23.99 -1.15 -2.14	27.24 -0.94 -4.64	30.13 -1.15 -3.88	25.51 -1.02 -1.64	23.97 -0.61 -1.06	23.24 -0.56 -0.36
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.26 0.17 -3.89	12.55 0.15 -3.65	12.54 0.14 -3.62	12.55 0.05 -3.64	12.45 -0.12 -3.80	20.06 -0.29 -2.39	25.80 -0.08 -4.97	24.50 -0.15 -3.32	25.02 -0.12 -4.37	24.38 0.13 -2.91	22.72 -0.14 0.00	21.55 -0.24 0.39	21.47 -0.60 -0.70	21.81 -0.62 -0.83	22.24 -0.30 -0.67	23.20 -0.27 -0.34	24.57 0.11 -1.21	26.00 0.60 -2.22	29.45 0.75 -2.40	33.03 1.29 -5.16	27.78 1.05 -4.34	25.60 0.89 -1.84	24.69 0.84 -1.18	-0.40
ARTHUR_KILL_GT_1 23520	29.00 0.70 -18.11	26.33 0.60 -16.99	26.18 0.56 -16.83	26.37 0.58 -16.92	27.02 0.57 -17.69	30.16 1.10 -11.10	44.66 0.65 -23.09	45.09 0.83 -22.93	41.91 0.91 -20.22	35.80 1.00 -13.45	31.74 2.03 -6.85	30.24 1.95 -6.10	28.05 1.88 -4.80	26.96 1.89 -3.80	26.46 1.93 -3.10	25.78 2.04 -1.58	29.86 2.09 -5.59	34.25 1.71 -10.30	35.94 1.61 -11.32	49.34 1.93 -23.86	49.94 2.14 -20.41	35.45 1.84 -8.72	31.37 2.35 -5.50	27.56 2.25 -1.87
ARTHUR_KILL_2 23512	28.98 0.68 -18.11	26.31 0.57 -16.99	26.16 0.54 -16.83	26.34 0.56 -16.92	27.01 0.55 -17.69	30.12 1.06 -11.10	44.59 0.58 -23.09	45.05 0.79 -22.93	41.85 0.85 -20.22	35.76 0.96 -13.45	31.69 1.99 -6.85	30.18 1.88 -6.10	28.01 1.84 -4.80	26.92 1.85 -3.80	26.40 1.86 -3.10	25.74 2.00 -1.58	29.80 2.02 -5.59	34.18 1.65 -10.30	35.87 1.54 -11.32	49.27 1.86 -23.86	49.83 2.03 -20.41	35.38 1.77 -8.72	31.30 2.28 -5.50	27.51 2.20 -1.87
ARTHUR_KILL_3 23513	28.77 0.48 -18.10	26.15 0.42 -16.98	25.97 0.35 -16.83	26.15 0.37 -16.92	26.82 0.37 -17.69	29.85 0.79 -11.10	44.68 0.67 -23.09	45.19 0.92 -22.94	41.98 0.98 -20.23	35.98 1.17 -13.46	31.85 2.15 -6.85	30.33 2.04 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.55 2.01 -3.10	25.81 2.06 -1.58	29.77 2.00 -5.59	34.30 1.76 -10.31	36.01 1.68 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.55 1.94 -8.72	30.96 1.95 -5.49	27.20 1.90 -1.86
ARTHUR_KILL_COGEN 323718	29.00 0.70 -18.11	26.33 0.60 -16.99	26.18 0.56 -16.83	26.37 0.58 -16.92	27.02 0.57 -17.69	30.16 1.10 -11.10	44.66 0.65 -23.09	45.09 0.83 -22.93	41.91 0.91 -20.22	35.80 1.00 -13.45	31.74 2.03 -6.85	30.24 1.95 -6.10	28.05 1.88 -4.80	26.96 1.89 -3.80	26.46 1.93 -3.10	25.78 2.04 -1.58	29.86 2.09 -5.59	34.25 1.71 -10.30	35.94 1.61 -11.32	49.34 1.93 -23.86	49.94 2.14 -20.41	35.45 1.84 -8.72	31.37 2.35 -5.50	27.56 2.25 -1.87
ASHOKAN____ 23654	30.76 0.02 -20.55	28.03 0.00 -19.28	27.91 0.02 -19.11	28.10 0.03 -19.21	28.87 0.02 -20.08	30.69 0.13 -12.60	47.62 0.48 -26.22	47.83 0.47 -26.03	43.99 0.33 -22.88	36.63 0.06 -15.22	30.68 0.32 -7.50	29.07 0.20 -6.68	26.80 0.17 -5.26	25.58 0.15 -4.17	25.04 0.21 -3.39	24.12 0.22 -1.73	28.64 0.33 -6.12	34.64 0.53 -11.87	39.24 0.62 -15.61	50.42 0.73 -26.15	55.07 1.01 -26.65	37.74 0.80 -12.05	30.40 0.75 -6.13	26.16 0.68 -2.04
ASTORIA_EAST_ENERGY_CC1 323581	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_EAST_ENERGY_CC2 323582	28.93 0.63 -18.11	26.30 0.56 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.00 0.98 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.32 2.04 -6.09	28.15 1.99 -4.79	27.06 2.00 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.38 1.84 -10.30	36.07 1.75 -11.32	49.43 2.02 -23.86	50.02 2.22 -20.41	35.55 1.94 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT2_I 24094	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87

ASTORIA_GT2_2 24095	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT2_3 24096	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT2_4 24097	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT3_1 24098	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT3_2 24099	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT3_3 24100	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA_GT3_4 24101	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	2

ASTORIA_GT_13 24227	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.60 1.99 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
ASTORIA_GT_5 24106	28.95 0.65 -18.11	26.32 0.58 -16.99	26.13 0.51 -16.84	26.32 0.53 -16.93	26.98 0.52 -17.70	30.15 1.08 -11.11	45.04 1.02 -23.10	45.36 1.09 -22.94	42.12 1.12 -20.22	36.06 1.26 -13.45	31.87 2.17 -6.84	30.37 2.09 -6.09	28.20 2.03 -4.79	27.10 2.04 -3.80	26.60 2.08 -3.09	25.93 2.19 -1.57	29.90 2.13 -5.58	34.45 1.91 -10.30	36.12 1.80 -11.32	49.50 2.09 -23.86	50.11 2.30 -20.41	35.60 1.99 -8.72	31.39 2.37 -5.50	27.61 2.30 -1.87
ASTORIA_GT_7 24107	28.95 0.65 -18.11	26.32 0.58 -16.99	26.13 0.51 -16.84	26.32 0.53 -16.93	26.98 0.52 -17.70	30.15 1.08 -11.11	45.04 1.02 -23.10	45.36 1.09 -22.94	42.12 1.12 -20.22	36.06 1.26 -13.45	31.87 2.17 -6.84	30.37 2.09 -6.09	28.20 2.03 -4.79	27.10 2.04 -3.80	26.60 2.08 -3.09	25.93 2.19 -1.57	29.90 2.13 -5.58	34.45 1.91 -10.30	36.12 1.80 -11.32	49.50 2.09 -23.86	50.11 2.30 -20.41	35.60 1.99 -8.72	31.39 2.37 -5.50	27.61 2.30 -1.87
ASTORIA_GT_8 24108	28.95 0.65 -18.11	26.32 0.58 -16.99	26.13 0.51 -16.84	26.32 0.53 -16.93	26.98 0.52 -17.70	30.15 1.08 -11.11	45.04 1.02 -23.10	45.36 1.09 -22.94	42.12 1.12 -20.22	36.06 1.26 -13.45	31.87 2.17 -6.84	30.37 2.09 -6.09	28.20 2.03 -4.79	27.10 2.04 -3.80	26.60 2.08 -3.09	25.93 2.19 -1.57	29.90 2.13 -5.58	34.45 1.91 -10.30	36.12 1.80 -11.32	49.50 2.09 -23.86	50.11 2.30 -20.41	35.60 1.99 -8.72	31.39 2.37 -5.50	27.61 2.30 -1.87
ASTORIA___2 24149	28.94 0.64 -18.11	26.31 0.57 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.02 1.00 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.82 2.13 -6.84	30.35 2.06 -6.09	28.15 1.99 -4.79	27.08 2.02 -3.80	26.58 2.06 -3.09	25.89 2.15 -1.57	29.85 2.09 -5.58	34.40 1.87 -10.30	36.07 1.75 -11.32	49.45 2.05 -23.86	50.05 2.25 -20.41	35.57 1.97 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
ASTORIA___3 23516	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.60 1.99 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
ASTORIA___4 23517	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.60 1.99 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
ASTORIA___5 23518	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.60 1.99 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
AST_ENERGY_2_CC3 323677	28.79 0.50 -18.10	26.18 0.45 -16.98	26.00 0.39 -16.83	26.18 0.40 -16.92	26.85 0.39 -17.69	29.89 0.83 -11.10	44.75 0.73 -23.09	45.25 0.98 -22.94	42.05 1.04 -20.23	36.02 1.22 -13.46	31.78 2.08 -6.85	30.31 2.02 -6.10	28.12 1.94 -4.80	27.02 1.96 -3.80	26.53 1.99 -3.10	25.81 2.06 -1.58	29.77 2.00 -5.59	34.32 1.78 -10.31	36.04 1.70 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.57 1.97 -8.72	31.01 2.00 -5.49	27.25 1.94 -1.86
AST_ENERGY_2_CC4 323678	28.79 0.50 -18.10	26.18 0.45 -16.98	26.00 0.39 -16.83	26.18 0.40 -16.92	26.85 0.39 -17.69	29.89 0.83 -11.10	44.75 0.73 -23.09	45.25 0.98 -22.94	42.05 1.04 -20.23	36.02 1.22 -13.46	31.78 2.08 -6.85	30.31 2.02 -6.10	28.12 1.94 -4.80	27.02 1.96 -3.80	26.53 1.99 -3.10	25.81 2.06 -1.58	29.77 2.00 -5.59	34.32 1.78 -10.31	36.04 1.70 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.57 1.97 -8.72	31.01 2.00 -5.49	27.25 1.94 -1.86
ATHENS_STG_1 23668	29.89 0.34 -19.36	27.21 0.29 -18.16	27.08 0.29 -18.01	27.25 0.29 -18.10	27.98 0.29 -18.92	30.40 0.56 -11.87	46.24 0.61 -24.71	46.53 0.68 -24.52	43.13 0.73 -21.63	36.55 0.81 -14.39	31.56 1.26 -7.44	30.02 1.20 -6.63	27.72 1.13 -5.22	26.53 1.13 -4.13	25.98 1.18 -3.36	25.10 1.22 -1.71	29.46 1.20 -6.07	34.31 1.18 -10.89	34.79 1.17 -10.61	50.78 1.29 -25.95	48.78 1.48 -19.91	34.38 1.34 -8.14	30.74 1.32 -5.90	26.71 1.24 -2.02
ATHENS_STG_2 23670	29.89 0.34 -19.36	27.21 0.29 -18.16	27.08 0.29 -18.01	27.25 0.29 -18.10	27.98 0.29 -18.92	30.40 0.56 -11.87	46.24 0.61 -24.71	46.53 0.68 -24.52	43.13 0.73 -21.63	36.55 0.81 -14.39	31.56 1.26 -7.44	30.02 1.20 -6.63	27.72 1.13 -5.22	26.53 1.13 -4.13	25.98 1.18 -3.36	25.10 1.22 -1.71	29.46 1.20 -6.07	34.31 1.18 -10.89	34.79 1.17 -10.61	50.78 1.29 -25.95	48.78 1.48 -19.91	34.38 1.34 -8.14	30.74 1.32 -5.90	26.71 1.24 -2.02
ATHENS_STG_3 23677	29.89 0.34 -19.36	27.21 0.29 -18.16	27.08 0.29 -18.01	27.25 0.29 -18.10	27.98 0.29 -18.92	30.40 0.56 -11.87	46.24 0.61 -24.71	46.53 0.68 -24.52	43.13 0.73 -21.63	36.55 0.81 -14.39	31.56 1.26 -7.44	30.02 1.20 -6.63	27.72 1.13 -5.22	26.53 1.13 -4.13	25.98 1.18 -3.36	25.10 1.22 -1.71	29.46 1.20 -6.07	34.31 1.18 -10.89	34.79 1.17 -10.61	50.78 1.29 -25.95	48.78 1.48 -19.91	34.38 1.34 -8.14	30.74 1.32 -5.90	26.71 1.24 -2.02
AUBURN___LFGE 323710	13.35 0.28 -2.88	11.69 0.24 -2.70	11.69 0.24 -2.68	11.78 0.23 -2.69	11.81 0.23 -2.81	20.21 0.49 -1.76	25.34 0.75 -3.67	26.17 0.90 -3.94	24.87 0.83 -3.26	24.40 0.88 -2.17	25.08 0.89 -1.33	24.21 0.78 -1.25	22.76 0.55 -0.83	22.39 0.51 -0.62	22.58 0.64 -0.50	23.11 0.69 -0.26	23.80 0.71 -0.90	24.66 0.78 -1.65	25.61 0.85 -1.75	28.25 0.89 -3.81	31.68 1.10 -3.19	27.26 1.02 -1.35	25.19 0.80 -0.87	24.61 0.87 -0.30
BABYLON_RES_REC 323704	28.83 0.54 -18.10	26.18 0.45 -16.98	26.03 0.41 -16.84	26.19 0.41 -16.92	26.89 0.43 -17.69	30.09 1.02 -11.10	41.07 0.44 -19.71	45.23 0.96 -22.94	42.46 1.45 -20.23	36.60 1.79 -13.46	31.92 2.22 -6.85	30.53 2.24 -6.10	28.50 2.33 -4.80	27.49 2.42 -3.80	27.06 2.53 -3.10	26.18 2.44 -1.58	30.06 2.29 -5.59	34.12 1.58 -10.31	36.08 1.75 -11.33	49.58 2.16 -23.87	50.31 2.49 -20.42	35.65 2.04 -8.72	31.36 2.35 -5.49	28.37 2.72 -2.21

BARON_WINDS___WT_PWR	15.03	13.29	13.27	13.34	13.36	20.96	27.17	16.26	25.98	24.89	14.58	12.03	19.88	21.80	22.06	22.44	23.53	24.99	26.30	30.10	33.31	27.78	25.54	24.46
323822	0.22	0.20	0.19	0.16	0.08	0.16	0.36	0.13	0.04	0.11	0.00	-0.11	-0.41	-0.45	-0.17	-0.13	-0.09	0.11	0.41	0.45	0.71	0.67	0.61	0.54
	-4.62	-4.33	-4.30	-4.32	-4.51	-2.83	-5.89	5.20	-5.16	-3.44	8.27	10.05	1.08	-0.98	-0.80	-0.41	-1.43	-2.64	-2.88	-6.11	-5.20	-2.22	-1.40	-0.48
BARRETT_IC_1	28.79	26.15	25.99	26.16	26.85	29.98	40.15	44.88	42.12	36.35	31.66	30.26	28.22	27.24	26.87	25.98	29.71	33.78	35.64	49.11	49.75	35.17	31.01	28.00
23704	0.50	0.42	0.38	0.38	0.39	0.92	0.19	0.62	1.12	1.54	1.97	1.97	2.05	2.17	2.34	2.24	1.93	1.24	1.31	1.70	1.95	1.57	2.00	2.34
	-18.10	-16.98	-16.84	-16.92	-17.69	-11.10	-19.04	-22.94	-20.22	-13.46	-6.84	-6.10	-4.80	-3.80	-3.10	-1.58	-5.59	-10.30	-11.32	-23.87	-20.41	-8.71	-5.49	-2.21
BARRETT_IC_10	28.79	26.15	25.99	26.16	26.85	29.98	40.15	44.88	42.12	36.35	31.66	30.26	28.22	27.24	26.87	25.98	29.71	33.78	35.64	49.11	49.75	35.17	31.01	28.00
23701	0.50	0.42	0.38	0.38	0.39	0.92	0.19	0.62	1.12	1.54	1.97	1.97	2.05	2.17	2.34	2.24	1.93	1.24	1.31	1.70	1.95	1.57	2.00	2.34
	-18.10	-16.98	-16.84	-16.92	-17.69	-11.10	-19.04	-22.94	-20.22	-13.46	-6.84	-6.10	-4.80	-3.80	-3.10	-1.58	-5.59	-10.30	-11.32	-23.87	-20.41	-8.71	-5.49	-2.21
BARRETT_IC_11	28.79	26.15	25.99	26.16	26.85	29.98	40.15	44.88	42.12	36.35	31.66	30.26	28.22	27.24	26.87	25.98	29.71	33.78	35.64	49.11	49.75	35.17	31.01	28.00
23702	0.50	0.42	0.38	0.38	0.39	0.92	0.19	0.62	1.12	1.54	1.97	1.97	2.05	2.17	2.34	2.24	1.93	1.24	1.31	1.70	1.95	1.57	2.00	2.34
	-18.10	-16.98	-16.84	-16.92	-17.69	-11.10	-19.04	-22.94	-20.22	-13.46	-6.84	-6.10	-4.80	-3.80	-3.10	-1.58	-5.59	-10.30	-11.32	-23.87	-20.41	-8.71	-5.49	-2.21
BARRETT_IC_12	28.79	26.15	25.99	26.16	26.85	29.98	40.15	44.88	42.12	36.35	31.66	30.26	28.22	27.24	26.87	25.98	29.71	33.78	35.64	49.11	49.75	35.17	31.01	28.00
23703	0.50	0.42	0.38	0.38	0.39	0.92	0.19	0.62	1.12	1.54	1.97	1.97	2.05	2.17	2.34	2.24	1.93	1.24	1.31	1.70	1.95	1.57	2.00	2.34
	-18.10	-16.98	-16.84	-16.92	-17.69	-11.10	-19.04	-22.94	-20.22	-13.46	-6.84	-6.10	-4.80	-3.80	-3.10	-1.58	-5.59	-10.30	-11.32	-23.87	-20.41	-8.71	-5.49	-2.21
BARRETT_IC_2	28.79	26.15	25.99	26.16	26.85	29.98	40.15	44.88	42.12	36.35	31.66	30.26	28.22	27.24	26.87	25.98	29.71	33.78	35.64	49.11	49.75	35.17	31.01	28.00
23705	0.50	0.42	0.38	0.38	0.39	0.92	0.19	0.62	1.12	1.54	1.97	1.97	2.05	2.17	2.34	2.24	1.93	1.24	1.31	1.70	1.95	1.57	2.00	2.34

BAYONEEC___CTG1 323682	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG10 323750	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG2 323683	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG3 323684	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG4 323685	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG5 323686	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG6 323687	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG7 323688	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG8 323689	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BAYONEEC___CTG9 323749	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.77 0.75 -23.09	45.27 1.00 -22.94	42.09 1.08 -20.23	36.07 1.26 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.27 1.97 -1.86
BEACON___LESR 323632	34.23 0.59 -23.44	31.25 0.50 -21.99	31.09 0.50 -21.81	31.26 0.48 -21.92	32.14 0.46 -22.91	33.31 0.97 -14.38	52.03 1.19 -29.92	52.34 1.26 -29.75	48.12 1.29 -26.05	39.96 1.28 -17.33	32.77 1.72 -8.20	31.09 1.60 -7.31	28.61 1.50 -5.75	27.29 1.47 -4.55	26.64 1.50 -3.71	25.61 1.55 -1.89	30.48 1.60 -6.69	37.76 1.69 -13.83	46.47 1.70 -21.76	53.87 1.74 -28.58	64.89 2.06 -35.44	43.66 1.92 -16.85	32.27 1.88 -6.87	27.41 1.73 -2.23
BEAVER RIVER___HYD 24048	11.07 -0.09 -0.97	9.56 -0.10 -0.91	9.56 -0.12 -0.90	9.64 -0.13 -0.91	9.61 -0.10 -0.95	18.43 -0.12 -0.59	22.14 -0.02 -1.24	22.43 -0.17 -1.27	21.63 -0.27 -1.12	21.75 -0.34 -0.75	22.70 -0.52 -0.37	21.97 -0.55 -0.33	21.09 -0.53 -0.25	20.89 -0.57 -0.20	21.00 -0.60 -0.16	21.65 -0.60 -0.08	21.94 -0.55 -0.30	22.33 -0.36 -0.45	22.77 -0.25 -0.01	24.66 -0.19 -1.30	27.62 -0.08 -0.30	24.74 -0.15 0.00	23.66 -0.14 -0.28	23.19 -0.35 -0.10
BEEBEE_GT_13 23619	13.36 0.39 -2.78	11.68 0.31 -2.61	11.69 0.33 -2.59	11.77 0.31 -2.60	11.75 0.26 -2.72	20.12 0.45 -1.71	25.14 0.67 -3.55	25.43 0.55 -3.54	24.30 0.39 -3.13	23.88 0.45 -2.08	24.21 0.30 -1.06	23.29 0.16 -0.94	22.10 -0.02 -0.75	21.84 -0.02 -0.59	22.20 0.28 -0.48	22.72 0.31 -0.25	23.43 0.38 -0.86	24.28 0.47 -1.57	25.15 0.48 -1.65	27.97 0.75 -3.68	31.22 0.80 -3.02	26.86 0.70 -1.27	25.21 0.85 -0.84	24.48 0.75 -0.29
BETHLEHEM___GRP 23843	34.02 0.42 -23.41	31.07 0.36 -21.96	30.91 0.36 -21.77	31.10 0.35 -21.88	31.98 0.34 -22.88	33.04 0.72 -14.35	51.65 0.86 -29.87	51.93 0.92 -29.69	47.70 0.96 -25.96	39.58 0.96 -17.27	32.46 1.39 -8.21	30.83 1.33 -7.31	28.36 1.24 -5.75	27.04 1.21 -4.56	26.41 1.26 -3.71	25.36 1.31 -1.89	30.19 1.31 -6.70	37.37 1.38 -13.75	45.69 1.40 -21.28	53.61 1.46 -28.61	63.90 1.70 -34.80	42.94 1.57 -16.48	31.91 1.53 -6.86	27.13 1.45 -2.23
BETHLEHEM___GS1 323560	34.02 0.42 -23.41	31.07 0.36 -21.96	30.91 0.36 -21.77	31.10 0.35 -21.88	31.98 0.34 -22.88	33.04 0.72 -14.35	51.65 0.86 -29.87	51.93 0.92 -29.69	47.70 0.96 -25.96	39.58 0.96 -17.27	32.46 1.39 -8.21	30.83 1.33 -7.31	28.36 1.24 -5.75	27.04 1.21 -4.56	26.41 1.26 -3.71	25.36 1.31 -1.89	30.19 1.31 -6.70	37.37 1.38 -13.75	45.69 1.40 -21.28	53.61 1.46 -28.61	63.90 1.70 -34.80	42.94 1.57 -16.48	31.91 1.53 -6.86	27.13 1.45 -2.23

BETHLEHEM___GS2 323561	34.02 0.42 -23.41	31.07 0.36 -21.96	30.91 0.36 -21.77	31.10 0.35 -21.88	31.98 0.34 -22.88	33.04 0.72 -14.35	51.65 0.86 -29.87	51.93 0.92 -29.69	47.70 0.96 -25.96	39.58 0.96 -17.27	32.46 1.39 -8.21	30.83 1.33 -7.31	28.36 1.24 -5.75	27.04 1.21 -4.56	26.41 1.26 -3.71	25.36 1.31 -1.89	30.19 1.31 -6.70	37.37 1.38 -13.75	45.69 1.40 -21.28	53.61 1.46 -28.61	63.90 1.70 -34.80	42.94 1.57 -16.48	31.91 1.53 -6.86	27.13 1.45 -2.23
BETHLEHEM___GS3 323562	34.02 0.42 -23.41	31.07 0.36 -21.96	30.91 0.36 -21.77	31.10 0.35 -21.88	31.98 0.34 -22.88	33.04 0.72 -14.35	51.65 0.86 -29.87	51.93 0.92 -29.69	47.70 0.96 -25.96	39.58 0.96 -17.27	32.46 1.39 -8.21	30.83 1.33 -7.31	28.36 1.24 -5.75	27.04 1.21 -4.56	26.41 1.26 -3.71	25.36 1.31 -1.89	30.19 1.31 -6.70	37.37 1.38 -13.75	45.69 1.40 -21.28	53.61 1.46 -28.61	63.90 1.70 -34.80	42.94 1.57 -16.48	31.91 1.53 -6.86	27.13 1.45 -2.23
BETHLEHEM___STEEL 23779	13.95 0.06 -3.70	12.29 0.06 -3.47	12.28 0.05 -3.44	12.32 0.00 -3.46	12.25 -0.13 -3.62	19.91 -0.32 -2.27	25.37 -0.27 -4.72	23.19 -0.57 -2.44	24.39 -0.54 -4.15	23.66 -0.45 -2.76	21.46 -0.75 0.64	20.22 -0.84 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.54 -0.80 -1.15	23.77 -0.58 -2.11	24.98 -0.30 -2.27	28.21 -0.24 -4.90	31.51 0.00 -4.11	26.59 -0.05 -1.74	24.67 0.02 -1.12	23.87 0.05 -0.38
BETHPAGE_CC_5 323564	28.84 0.55 -18.10	26.19 0.45 -16.98	26.03 0.41 -16.84	26.20 0.42 -16.92	26.89 0.43 -17.69	30.05 0.99 -11.10	41.26 0.40 -19.94	45.15 0.87 -22.94	42.44 1.43 -20.23	36.58 1.77 -13.46	31.95 2.24 -6.85	30.53 2.24 -6.10	28.48 2.31 -4.80	27.47 2.40 -3.80	27.04 2.51 -3.10	26.16 2.42 -1.58	30.02 2.24 -5.59	34.10 1.56 -10.31	35.99 1.66 -11.33	49.46 2.05 -23.87	50.17 2.36 -20.42	35.52 1.92 -8.72	31.25 2.24 -5.49	28.26 2.60 -2.21
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.96 0.03 -3.74	12.30 0.04 -3.51	12.29 0.03 -3.48	12.33 -0.03 -3.50	12.26 -0.16 -3.66	19.90 -0.36 -2.29	25.38 -0.31 -4.77	23.34 -0.62 -2.63	24.39 -0.58 -4.20	23.65 -0.49 -2.79	21.57 -0.78 0.51	20.36 -0.87 0.97	20.73 -1.20 -0.56	20.83 -1.23 -0.79	21.20 -0.88 -0.65	21.61 -0.89 -0.33	22.51 -0.84 -1.16	23.75 -0.62 -2.13	25.05 -0.25 -2.30	28.24 -0.26 -4.95	31.62 0.05 -4.16	26.66 0.00 -1.77	24.66 0.00 -1.14	23.83 0.00 -0.39
BINGHAMTON___COGEN 23790	16.94 0.28 -6.46	15.06 0.24 -6.06	15.04 0.25 -6.01	15.14 0.24 -6.04	15.30 0.22 -6.32	22.38 0.45 -3.96	29.79 0.63 -8.25	30.09 0.55 -8.20	28.56 0.54 -7.24	26.75 0.58 -4.82	25.99 0.66 -2.47	24.96 0.58 -2.20	23.51 0.41 -1.73	23.02 0.38 -1.37	23.05 0.49 -1.12	23.27 0.53 -0.57	24.73 0.53 -2.01	26.60 0.62 -3.74	28.00 0.78 -4.25	32.91 0.78 -8.59	35.94 0.96 -7.58	29.06 0.89 -3.27	26.30 0.80 -1.98	24.82 0.70 -0.67
BLACK RIVER___HYD 24047	11.48 -0.03 -1.31	9.93 -0.05 -1.23	9.94 -0.06 -1.22	10.01 -0.08 -1.23	10.00 -0.05 -1.28	18.73 -0.04 -0.81	22.70 0.11 -1.68	23.00 -0.02 -1.69	22.10 -0.17 -1.49	22.11 -0.23 -0.99	22.94 -0.41 -0.50	22.14 -0.49 -0.44	21.20 -0.51 -0.35	20.97 -0.57 -0.27	21.10 -0.56 -0.22	21.70 -0.58 -0.11	22.08 -0.51 -0.41	22.57 -0.27 -0.60	22.93 -0.09 -0.01	25.34 0.05 -1.75	28.02 0.22 -0.40	25.04 0.15 0.00	23.92 0.02 -0.37	23.39 -0.19 -0.14
BLISS_WT_PWR 323608	13.93 -0.20 -3.94	12.28 -0.17 -3.70	12.25 -0.19 -3.67	12.31 -0.24 -3.68	12.26 -0.36 -3.85	19.77 -0.61 -2.42	25.30 -0.65 -5.03	24.16 -0.81 -3.64	24.33 -0.87 -4.42	23.52 -0.77 -2.94	22.02 -1.10 -0.26	20.95 -1.13 0.10	20.73 -1.41 -0.77	20.68 -1.42 -0.84	21.15 -0.96 -0.68	21.60 -0.91 -0.35	22.50 -0.91 -1.22	23.86 -0.62 -2.25	25.46 0.02 -2.43	28.70 -0.07 -5.22	32.40 0.60 -4.40	27.26 0.50 -1.87	24.91 0.19 -1.20	24.02 0.17 -0.41
BLUE_CIRC_CHEM_DRP 24182	33.09 0.35 -22.55	30.21 0.30 -21.16	30.06 0.31 -20.98	30.25 0.31 -21.08	31.11 0.30 -22.04	32.39 0.59 -13.83	50.37 0.67 -28.78	50.49 0.73 -28.44	46.51 0.75 -24.98	38.76 0.79 -16.62	32.17 1.16 -8.15	30.56 1.11 -7.26	28.11 1.03 -5.71	26.81 1.02 -4.53	26.17 1.05 -3.68	25.15 1.11 -1.88	29.95 1.11 -6.65	36.36 1.13 -13.00	41.65 1.15 -17.50	53.15 1.20 -28.40	58.48 1.40 -29.68	39.70 1.29 -13.52	31.47 1.27 -6.68	26.85 1.19 -2.21
BOC_GAS_DRP 24189	32.97 0.32 -22.47	30.11 0.28 -21.08	29.96 0.28 -20.90	30.15 0.28 -21.00	31.00 0.27 -21.96	32.28 0.54 -13.78	50.20 0.61 -28.67	50.30 0.66 -28.31	46.34 0.68 -24.88	38.65 0.75 -16.55	32.10 1.10 -8.15	30.49 1.04 -7.26	28.07 0.98 -5.71	26.77 0.98 -4.52	26.13 1.01 -3.68	25.09 1.04 -1.88	29.88 1.04 -6.65	36.21 1.07 -12.91	41.12 1.08 -17.03	53.07 1.13 -28.40	57.77 1.32 -29.06	39.24 1.19 -13.15	31.38 1.20 -6.66	26.78 1.13 -2.21
BORALEX_4TH_BRANCH 23824	34.84 0.37 -24.28	31.85 0.31 -22.78	31.66 0.29 -22.59	31.85 0.29 -22.70	32.79 0.29 -23.73	33.50 0.65 -14.89	52.75 0.84 -30.99	53.20 0.90 -30.98	49.09 0.91 -27.40	40.52 0.94 -18.23	32.56 1.44 -8.26	30.92 1.38 -7.36	28.46 1.30 -5.79	27.15 1.30 -4.59	26.52 1.35 -3.73	25.51 1.44 -1.90	30.35 1.42 -6.74	38.71 1.56 -14.91	51.89 1.57 -27.32	53.93 1.60 -28.79	72.10 1.76 -42.94	47.76 1.67 -21.21	32.24 1.60 -7.12	27.17 1.48 -2.24
BOWLINE___1 23526	28.50 0.49 -17.82	25.89 0.42 -16.72	25.73 0.38 -16.57	25.92 0.40 -16.66	26.57 0.39 -17.41	29.70 0.81 -10.93	44.47 0.82 -22.74	44.96 1.04 -22.59	41.77 1.08 -19.92	35.80 1.19 -13.25	31.52 1.92 -6.75	30.06 1.86 -6.01	27.87 1.77 -4.73	26.80 1.79 -3.75	26.31 1.82 -3.05	25.63 1.91 -1.55	29.53 1.84 -5.50	34.10 1.71 -10.15	35.83 1.70 -11.12	49.01 1.95 -23.52	49.65 2.19 -20.06	35.36 1.92 -8.55	30.81 1.88 -5.41	27.11 1.83 -1.83
BOWLINE___2 23595	28.50 0.49 -17.82	25.89 0.42 -16.72	25.73 0.38 -16.57	25.92 0.40 -16.66	26.57 0.39 -17.41	29.70 0.81 -10.93	44.47 0.82 -22.74	44.96 1.04 -22.59	41.77 1.08 -19.92	35.80 1.19 -13.25	31.54 1.94 -6.75	30.06 1.86 -6.01	27.87 1.77 -4.73	26.80 1.79 -3.75	26.31 1.82 -3.05	25.63 1.91 -1.55	29.53 1.84 -5.50	34.10 1.71 -10.15	35.83 1.70 -11.12	49.01 1.95 -23.52	49.65 2.19 -20.06	35.36 1.92 -8.55	30.81 1.88 -5.41	27.11 1.83 -1.83
BRANSCOMB___SOLAR 323811	36.24 0.45 -25.60	33.16 0.38 -24.02	32.97 0.38 -23.81	33.16 0.36 -23.93	34.14 0.35 -25.02	34.49 0.83 -15.70	54.68 1.09 -32.67	55.24 1.13 -32.78	51.14 1.16 -29.20	41.84 1.07 -19.43	32.90 1.48 -8.56	31.24 1.42 -7.63	28.70 1.33 -6.00	27.32 1.30 -4.75	26.61 1.31 -3.87	25.47 1.33 -1.97	30.57 1.40 -6.99	39.84 1.51 -16.09	56.43 1.61 -31.82	55.05 1.67 -29.84	78.60 2.00 -49.20	51.40 1.79 -24.72	32.69 1.67 -7.50	27.34 1.57 -2.33
BROOKHAVEN___DRP 24191	28.72 0.43 -18.10	26.08 0.35 -16.98	25.92 0.31 -16.84	26.09 0.31 -16.92	26.79 0.33 -17.69	29.91 0.84 -11.10	40.66 0.36 -19.38	45.10 0.83 -22.94	42.07 1.06 -20.23	36.24 1.43 -13.46	31.53 1.83 -6.85	30.16 1.86 -6.10	28.27 2.10 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.07 2.33 -1.58	29.97 2.20 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.60 1.99 -8.72	31.43 2.42 -5.49	28.40 2.74 -2.21

BROOKLYN_NAVY_YARD 23515	28.77 0.48 -18.10	26.15 0.42 -16.98	25.97 0.36 -16.83	26.15 0.37 -16.92	26.82 0.37 -17.69	29.85 0.79 -11.10	44.77 0.75 -23.09	45.31 1.04 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.83 2.13 -6.85	30.33 2.04 -6.10	28.14 1.96 -4.80	27.05 1.98 -3.80	26.55 2.01 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.60 1.99 -8.72	31.03 2.02 -5.49	27.25 1.94 -1.86
BROOKLYN___ARMY_DRP 323595	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
BROOME_2_LFGE 323671	16.94 0.28 -6.46	15.06 0.24 -6.06	15.04 0.25 -6.01	15.14 0.24 -6.04	15.30 0.22 -6.32	22.38 0.45 -3.96	29.79 0.63 -8.25	30.09 0.55 -8.20	28.56 0.54 -7.24	26.75 0.58 -4.82	25.99 0.66 -2.47	24.96 0.58 -2.20	23.51 0.41 -1.73	23.02 0.38 -1.37	23.05 0.49 -1.12	23.27 0.53 -0.57	24.73 0.53 -2.01	26.60 0.62 -3.74	28.00 0.74 -4.25	32.91 0.78 -8.59	35.94 0.96 -7.58	29.06 0.89 -3.27	26.30 0.80 -1.98	24.82 0.70 -0.67
BROOME___LFGE 323600	16.94 0.28 -6.46	15.06 0.24 -6.06	15.04 0.25 -6.01	15.14 0.24 -6.04	15.30 0.22 -6.32	22.38 0.45 -3.96	29.79 0.63 -8.25	30.09 0.55 -8.20	28.56 0.54 -7.24	26.75 0.58 -4.82	25.99 0.66 -2.47	24.96 0.58 -2.20	23.51 0.41 -1.73	23.02 0.38 -1.37	23.05 0.49 -1.12	23.27 0.53 -0.57	24.73 0.53 -2.01	26.60 0.62 -3.74	28.00 0.74 -4.25	32.91 0.78 -8.59	35.94 0.96 -7.58	29.06 0.89 -3.27	26.30 0.80 -1.98	24.82 0.70 -0.67
BURROWS___LYONSDAL 23803	11.22 0.13 -0.89	9.69 0.10 -0.84	9.70 0.09 -0.83	9.78 0.08 -0.83	9.73 0.10 -0.87	18.78 0.27 -0.55	22.50 0.44 -1.14	22.83 0.30 -1.20	22.07 0.23 -1.06	22.23 0.17 -0.71	23.32 0.11 -0.35	22.56 0.07 -0.31	21.68 0.09 -0.23	21.49 0.04 -0.18	21.60 0.02 -0.15	22.33 0.09 -0.07	22.56 0.09 -0.28	22.88 0.22 -0.42	23.32 0.30 -0.01	25.16 0.40 -1.22	28.23 0.55 -0.28	25.34 0.45 0.00	24.23 0.45 -0.26	23.75 0.21 -0.10
CAITHNESS_CC_1 323624	28.73 0.44 -18.10	26.09 0.36 -16.98	25.93 0.32 -16.84	26.10 0.32 -16.92	26.80 0.34 -17.69	29.93 0.86 -11.10	40.61 0.31 -19.38	45.08 0.81 -22.94	42.11 1.10 -20.23	36.28 1.47 -13.46	31.56 1.85 -6.85	30.18 1.88 -6.10	28.29 2.12 -4.80	27.35 2.28 -3.80	26.93 2.40 -3.10	26.07 2.33 -1.58	29.97 2.20 -5.59	34.04 1.49 -10.31	36.06 1.73 -11.33	49.49 2.07 -23.88	50.23 2.41 -20.42	35.57 1.97 -8.72	31.38 2.37 -5.49	28.37 2.72 -2.21
CALPINE BETH_PAGE_GT4 24209	28.84 0.55 -18.10	26.20 0.46 -16.98	26.04 0.42 -16.84	26.21 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	41.49 0.36 -20.21	45.10 0.83 -22.94	42.38 1.37 -20.23	36.52 1.71 -13.46	31.88 2.17 -6.85	30.49 2.20 -6.10	28.46 2.29 -4.80	27.43 2.36 -3.80	27.02 2.49 -3.10	26.14 2.39 -1.58	30.00 2.22 -5.59	34.03 1.49 -10.31	35.92 1.59 -11.33	49.39 1.98 -23.87	50.09 2.27 -20.42	35.48 1.87 -8.72	31.17 2.16 -5.49	28.21 2.56 -2.21
CALPINE_BETH_PAGE_GT_4 323586	28.84 0.55 -18.10	26.20 0.46 -16.98	26.04 0.42 -16.84	26.21 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	41.49 0.36 -20.21	45.10 0.83 -22.94	42.38 1.37 -20.23	36.52 1.71 -13.46	31.88 2.17 -6.85	30.49 2.20 -6.10	28.46 2.29 -4.80	27.43 2.36 -3.80	27.02 2.49 -3.10	26.14 2.39 -1.58	30.00 2.22 -5.59	34.03 1.49 -10.31	35.92 1.59 -11.33	49.39 1.98 -23.87	50.09 2.27 -20.42	35.48 1.87 -8.72	31.17 2.16 -5.49	28.21 2.56 -2.21
CALPINE_BP_GT1 23823	28.84 0.55 -18.10	26.20 0.46 -16.98	26.04 0.42 -16.84	26.21 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	41.49 0.36 -20.21	45.10 0.83 -22.94	42.38 1.37 -20.23	36.52 1.71 -13.46	31.88 2.17 -6.85	30.49 2.20 -6.10	28.46 2.29 -4.80	27.43 2.36 -3.80	27.02 2.49 -3.10	26.14 2.39 -1.58	30.00 2.22 -5.59	34.03 1.49 -10.31	35.92 1.59 -11.33	49.39 1.98 -23.87	50.09 2.27 -20.42	35.48 1.87 -8.72	31.17 2.16 -5.49	28.21 2.56 -2.21
CALSPAN___DRP 24200	13.95 0.06 -3.70	12.29 0.06 -3.47	12.28 0.05 -3.44	12.32 0.00 -3.46	12.25 -0.13 -3.62	19.91 -0.32 -2.27	25.37 -0.27 -4.72	23.19 -0.57 -2.44	24.39 -0.54 -4.15	23.66 -0.45 -2.76	21.46 -0.75 0.64	20.22 -0.84 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.54 -0.80 -1.15	23.77 -0.58 -2.11	24.98 -0.30 -2.27	28.21 -0.24 -4.90	31.51 0.00 -4.11	26.59 -0.05 -1.74	24.67 0.02 -1.12	23.87 0.05 -0.38
CALVERTON___SOLAR 323806	28.73 0.44 -18.10	26.08 0.35 -16.98	25.93 0.32 -16.84	26.09 0.31 -16.92	26.80 0.34 -17.69	29.94 0.88 -11.10	40.72 0.42 -19.38	45.17 0.90 -22.94	42.09 1.08 -20.23	36.26 1.45 -13.46	31.56 1.85 -6.85	30.16 1.86 -6.10	28.29 2.12 -4.80	27.39 2.32 -3.80	26.95 2.42 -3.10	26.12 2.37 -1.58	30.02 2.24 -5.59	34.15 1.60 -10.31	36.18 1.84 -11.33	49.61 2.19 -23.88	50.36 2.55 -20.42	35.67 2.06 -8.72	31.50 2.49 -5.49	28.44 2.79 -2.21
CANDIGU_WT_PWR 323617	15.03 0.22 -4.62	13.29 0.20 -4.33	13.27 0.19 -4.30	13.34 0.16 -4.32	13.36 0.08 -4.51	20.96 0.16 -2.83	27.17 0.36 -5.89	16.26 0.13 5.20	25.98 0.04 -5.16	24.89 0.11 -3.44	14.58 0.00 8.27	12.03 -0.11 10.05	19.88 -0.41 1.08	21.80 -0.45 -0.98	22.06 -0.17 -0.80	22.44 -0.13 -0.41	23.53 -0.09 -1.43	24.99 0.11 -2.64	26.30 0.41 -2.88	30.10 0.45 -6.11	33.31 0.71 -5.20	27.78 0.67 -2.22	25.54 0.61 -1.40	24.46 0.54 -0.48
CARR STREET_E_SYR 24060	12.58 0.17 -2.21	10.97 0.14 -2.08	10.98 0.14 -2.06	11.07 0.13 -2.07	11.06 0.13 -2.16	19.59 0.27 -1.36	24.21 0.46 -2.83	24.50 0.36 -2.81	23.59 0.33 -2.49	23.37 0.36 -1.65	24.08 0.39 -0.84	23.27 0.33 -0.75	22.14 0.17 -0.60	21.87 0.13 -0.48	22.06 0.24 -0.39	22.63 0.27 -0.20	23.18 0.31 -0.68	23.83 0.35 -1.24	24.59 0.32 -1.26	26.82 0.35 -2.93	30.12 0.38 -2.34	26.26 0.40 -0.97	24.59 0.40 -0.67	23.98 0.30 -0.23
CARTHAGE___PAPER 23857	11.26 -0.11 -1.18	9.75 -0.11 -1.11	9.75 -0.13 -1.10	9.82 -0.14 -1.10	9.81 -0.11 -1.15	18.54 -0.14 -0.72	22.43 0.00 -1.51	22.71 -0.15 -1.53	21.86 -0.27 -1.35	21.88 -0.36 -0.90	22.76 -0.55 -0.45	21.99 -0.60 -0.40	21.08 -0.60 -0.31	20.87 -0.64 -0.24	20.99 -0.64 -0.20	21.60 -0.66 -0.10	21.96 -0.60 -0.37	22.42 -0.36 -0.54	22.79 -0.23 -0.01	24.98 -0.14 -1.58	27.76 0.00 -0.36	24.82 -0.07 0.00	23.72 -0.14 -0.34	23.24 -0.33 -0.12
CASSADAGA_WT_PWR 323784	14.30 0.19 -3.91	12.59 0.17 -3.67	12.58 0.16 -3.64	12.58 0.06 -3.66	12.46 -0.13 -3.82	20.06 -0.31 -2.40	25.83 -0.08 -4.99	24.67 -0.11 -3.45	25.08 -0.08 -4.39	24.46 0.19 -2.92	22.92 -0.05 -0.11	21.76 -0.15 0.27	21.57 -0.53 -0.73	21.54 -0.55 -0.83	21.88 -0.24 -0.68	22.31 -0.20 -0.34	23.27 -0.13 -1.22	24.69 0.22 -2.23	26.20 0.78 -2.41	29.67 0.94 -5.18	33.36 1.59 -4.37	28.04 1.29 -1.85	25.77 1.06 -1.19	24.85 1.01 -0.40



CE_DUNWOOD___DRP 24194	28.77 0.50 -18.08	26.15 0.44 -16.96	25.98 0.39 -16.81	26.16 0.40 -16.90	26.83 0.39 -17.67	29.88 0.83 -11.09	44.80 0.82 -23.07	45.31 1.07 -22.91	42.13 1.14 -20.21	36.05 1.26 -13.44	31.73 2.03 -6.84	30.24 1.95 -6.10	28.05 1.88 -4.80	26.94 1.87 -3.80	26.46 1.93 -3.09	25.74 2.00 -1.58	29.72 1.95 -5.58	34.33 1.80 -10.30	36.07 1.75 -11.31	49.41 2.02 -23.84	50.06 2.27 -20.39	35.59 1.99 -8.71	30.95 1.95 -5.48	27.20 1.90 -1.86
CE_MILLWOOD___DRP 24193	28.72 0.49 -18.04	26.11 0.43 -16.92	25.95 0.39 -16.78	26.13 0.40 -16.86	26.79 0.39 -17.63	29.84 0.81 -11.06	44.76 0.82 -23.02	45.24 1.04 -22.87	42.06 1.12 -20.17	36.00 1.24 -13.42	31.67 1.99 -6.83	30.18 1.91 -6.08	28.00 1.84 -4.79	26.89 1.83 -3.79	26.41 1.89 -3.09	25.69 1.95 -1.57	29.67 1.91 -5.57	34.27 1.76 -10.28	36.02 1.73 -11.29	49.34 2.00 -23.80	49.99 2.25 -20.35	35.52 1.94 -8.69	30.90 1.90 -5.47	27.17 1.88 -1.85
CE_NYC2_DRP 24202	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.92 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.92 2.17 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
CE_NYC_DRP 24195	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.93 0.86 -11.10	44.83 0.82 -23.09	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.09	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.30 1.99 -1.86
CHAFFEE___LFGE 323603	14.02 0.02 -3.81	12.35 0.02 -3.58	12.34 0.01 -3.55	12.38 -0.04 -3.56	12.32 -0.18 -3.73	19.92 -0.38 -2.34	25.45 -0.34 -4.86	23.70 -0.62 -2.99	24.47 -0.58 -4.28	23.71 -0.49 -2.85	21.82 -0.80 0.24	20.64 -0.89 0.66	20.79 -1.22 -0.63	20.82 -1.25 -0.81	21.22 -0.88 -0.66	21.64 -0.86 -0.34	22.55 -0.82 -1.18	23.83 -0.58 -2.17	25.17 -0.18 -2.34	28.43 -0.16 -5.05	31.87 0.22 -4.25	26.82 0.13 -1.80	24.75 0.07 -1.16	23.91 0.07 -0.39
CHATEAUG_WT_PWR 323614	9.43 -0.76 0.00	8.13 -0.62 0.00	8.18 -0.60 0.00	8.32 -0.54 0.00	8.30 -0.46 0.00	17.10 -0.86 0.00	19.98 -0.94 0.00	20.48 -0.85 0.00	19.88 -0.89 0.00	20.35 -1.00 0.00	21.55 -1.30 0.00	20.97 -1.22 0.00	20.28 -1.09 0.00	20.20 -1.06 0.00	20.19 -1.24 0.00	20.90 -1.26 0.00	20.90 -1.29 0.00	21.03 -1.20 0.00	21.86 -1.15 0.00	22.44 -1.11 0.00	26.41 -0.99 0.00	23.90 -1.00 0.00	22.53 -0.99 0.00	22.67 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	9.44 -0.75 0.00	8.14 -0.61 0.00	8.18 -0.60 0.00	8.32 -0.54 0.00	8.30 -0.46 0.00	17.12 -0.84 0.00	19.96 -0.96 0.00	20.45 -0.88 0.00	19.86 -0.91 0.00	20.33 -1.02 0.00	21.53 -1.33 0.00	20.95 -1.24 0.00	20.26 -1.11 0.00	20.18 -1.08 0.00	20.15 -1.29 0.00	20.88 -1.29 0.00	20.90 -1.29 0.00	21.03 -1.20 0.00	21.86 -1.15 0.00	22.44 -1.11 0.00	26.41 -0.99 0.00	23.87 -1.02 0.00	22.51 -1.01 0.00	22.62 -0.82 0.00
CHAUTAUQUA___LFGE 323629	14.30 0.25 -3.85	12.58 0.22 -3.61	12.57 0.21 -3.58	12.60 0.14 -3.60	12.51 -0.02 -3.76	20.25 -0.07 -2.36	25.96 0.13 -4.91	24.35 0.00 -3.02	25.10 0.00 -4.32	24.41 0.19 -2.87	22.56 -0.07 0.23	21.35 -0.18 0.66	21.48 -0.53 -0.64	21.51 -0.57 -0.82	21.87 -0.24 -0.66	22.28 -0.22 -0.34	23.21 -0.18 -1.20	24.56 0.13 -2.20	25.95 0.58 -2.37	29.35 0.71 -5.10	32.87 1.18 -4.29	27.68 0.97 -1.82	25.54 0.85 -1.17	24.66 0.82 -0.40
CH_MIDHUDSON___DRP 24192	28.99 0.45 -18.35	26.35 0.38 -17.22	26.20 0.35 -17.07	26.39 0.37 -17.16	27.06 0.36 -17.94	29.97 0.75 -11.25	45.13 0.79 -23.42	45.60 1.00 -23.26	42.33 1.04 -20.51	36.11 1.11 -13.65	31.60 1.81 -6.93	30.10 1.73 -6.18	27.88 1.65 -4.86	26.75 1.64 -3.85	26.29 1.72 -3.13	25.54 1.77 -1.60	29.58 1.73 -5.66	34.37 1.67 -10.46	36.24 1.63 -11.60	49.60 1.88 -24.17	50.36 2.11 -20.85	35.66 1.84 -8.93	30.87 1.79 -5.56	27.06 1.73 -1.88
CH_MISC_IPPS 23765	28.85 0.52 -18.14	26.22 0.45 -17.02	26.07 0.41 -16.87	26.25 0.43 -16.96	26.92 0.43 -17.73	29.99 0.90 -11.12	45.11 1.05 -23.15	45.56 1.24 -22.99	42.25 1.20 -20.27	36.05 1.22 -13.49	31.59 1.87 -6.86	30.10 1.80 -6.11	27.87 1.69 -4.81	26.74 1.66 -3.81	26.30 1.76 -3.10	25.57 1.82 -1.58	29.58 1.80 -5.60	34.35 1.78 -10.33	36.18 1.80 -11.38	49.50 2.05 -23.91	50.25 2.36 -20.49	35.64 1.99 -8.76	30.95 1.93 -5.50	27.18 1.88 -1.86
CH_RES_BVR_FALLS 23983	9.98 -0.21 0.00	8.58 -0.17 0.00	8.60 -0.18 0.00	8.69 -0.18 0.00	8.60 -0.17 0.00	17.64 -0.32 0.00	20.52 -0.40 0.00	20.92 -0.41 0.00	20.36 -0.42 0.00	20.90 -0.45 0.00	22.31 -0.55 0.00	21.66 -0.53 0.00	20.92 -0.45 0.00	20.82 -0.45 0.00	20.92 -0.51 0.00	21.63 -0.53 0.00	21.66 -0.53 0.00	21.70 -0.53 0.00	22.48 -0.53 0.00	22.98 -0.57 0.00	26.77 -0.63 0.00	24.29 -0.60 0.00	22.96 -0.56 0.00	22.93 -0.52 0.00
CH_RES_NIAGARA 23895	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
CH_RES_SYRACUSE 23985	12.84 0.23 -2.41	11.21 0.19 -2.26	11.22 0.19 -2.24	11.30 0.19 -2.25	11.31 0.18 -2.36	19.82 0.38 -1.48	24.56 0.57 -3.08	24.91 0.47 -3.11	23.96 0.44 -2.75	23.63 0.45 -1.83	24.26 0.48 -0.93	23.41 0.40 -0.83	22.26 0.24 -0.66	22.00 0.21 -0.52	22.16 0.30 -0.42	22.72 0.33 -0.22	23.30 0.35 -0.76	24.01 0.40 -1.38	24.88 0.44 -1.43	27.20 0.47 -3.19	30.57 0.55 -2.62	26.52 0.52 -1.10	24.79 0.54 -0.73	24.11 0.42 -0.25
CLINTON_WT_PWR 323605	9.43 -0.76 0.00	8.13 -0.62 0.00	8.18 -0.60 0.00	8.32 -0.54 0.00	8.30 -0.46 0.00	17.10 -0.86 0.00	19.98 -0.94 0.00	20.48 -0.85 0.00	19.88 -0.89 0.00	20.35 -1.00 0.00	21.55 -1.30 0.00	20.97 -1.22 0.00	20.28 -1.09 0.00	20.20 -1.06 0.00	20.19 -1.24 0.00	20.90 -1.26 0.00	20.90 -1.29 0.00	21.03 -1.20 0.00	21.86 -1.15 0.00	22.44 -1.11 0.00	26.41 -0.99 0.00	23.90 -1.00 0.00	22.53 -0.99 0.00	22.67 -0.77 0.00
CLINTON___LFGE 323618	9.50 -0.69 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.26 -0.70 0.00	20.19 -0.73 0.00	20.69 -0.64 0.00	20.09 -0.69 0.00	20.56 -0.79 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.26 -0.98 0.00	22.09 -0.92 0.00	22.70 -0.85 0.00	26.74 -0.66 0.00	24.09 -0.80 0.00	22.72 -0.80 0.00	22.83 -0.61 0.00

COLONIE_LFGE__ 323577	35.50 0.38 -24.93	32.47 0.32 -23.39	32.29 0.32 -23.19	32.48 0.31 -23.31	33.43 0.30 -24.37	33.92 0.67 -15.29	53.59 0.86 -31.81	54.07 0.92 -31.83	49.88 0.94 -28.16	40.98 0.90 -18.74	32.61 1.35 -8.40	30.96 1.29 -7.49	28.46 1.20 -5.89	27.12 1.19 -4.67	26.46 1.22 -3.80	25.39 1.29 -1.94	30.33 1.29 -6.86	39.04 1.40 -15.41	53.50 1.43 -29.07	54.32 1.48 -29.30	74.49 1.70 -45.39	49.03 1.57 -22.57	32.31 1.51 -7.29	27.13 1.41 -2.28
COPENHAGEN_WT_PWR 323753	11.55 -0.02 -1.38	10.00 -0.04 -1.29	10.01 -0.05 -1.28	10.09 -0.06 -1.29	10.07 -0.04 -1.35	18.77 -0.04 -0.85	22.79 0.11 -1.76	23.08 -0.02 -1.77	22.20 -0.14 -1.56	22.18 -0.21 -1.04	23.04 -0.34 -0.52	22.21 -0.44 -0.47	21.26 -0.47 -0.36	21.02 -0.53 -0.29	21.16 -0.51 -0.23	21.75 -0.53 -0.12	22.15 -0.47 -0.43	22.62 -0.24 -0.63	22.93 -0.09 -0.01	25.43 0.05 -1.84	28.04 0.22 -0.42	25.04 0.15 0.00	23.93 0.02 -0.39	23.42 -0.16 -0.14
CORNELL____ 23752	15.25 0.44 -4.62	13.47 0.38 -4.34	13.46 0.38 -4.30	13.56 0.37 -4.32	13.64 0.36 -4.52	21.57 0.77 -2.84	27.91 1.09 -5.90	28.84 0.98 -6.53	26.89 0.91 -5.20	25.73 0.92 -3.46	26.15 0.94 -2.36	25.24 0.80 -2.26	23.33 0.58 -1.38	22.80 0.55 -0.98	22.90 0.67 -0.80	23.30 0.73 -0.41	24.38 0.75 -1.44	25.80 0.89 -2.67	27.02 1.01 -3.00	30.75 1.06 -6.15	34.03 1.26 -5.37	28.40 1.19 -2.31	26.07 1.13 -1.42	24.91 0.98 -0.48
COXSACKIE____GT 23611	32.44 0.57 -21.67	29.56 0.47 -20.33	29.45 0.51 -20.16	29.64 0.51 -20.26	30.44 0.49 -21.18	32.37 1.11 -13.29	50.36 1.78 -27.66	50.55 1.77 -27.46	46.44 1.56 -24.10	38.58 1.19 -16.03	32.14 1.48 -7.80	30.47 1.33 -6.95	28.01 1.17 -5.47	26.70 1.11 -4.33	26.14 1.18 -3.52	25.23 1.26 -1.80	29.99 1.44 -6.36	36.62 1.78 -12.60	42.63 1.95 -17.67	52.75 2.02 -27.18	59.62 2.57 -29.64	40.77 2.21 -13.66	31.99 2.05 -6.42	27.53 1.97 -2.12
CPV_VALLEY____CC1 323721	27.46 0.45 -16.82	24.93 0.39 -15.78	24.79 0.36 -15.64	24.96 0.37 -15.72	25.57 0.37 -16.44	29.03 0.75 -10.31	43.16 0.77 -21.46	43.61 0.96 -21.32	40.57 1.00 -18.80	34.95 1.09 -12.51	30.95 1.72 -6.38	29.51 1.64 -5.68	27.40 1.56 -4.47	26.36 1.55 -3.54	25.93 1.61 -2.88	25.32 1.68 -1.47	29.03 1.64 -5.20	33.37 1.56 -9.58	34.96 1.54 -10.41	47.54 1.77 -22.23	48.23 2.00 -18.83	34.64 1.74 -8.01	30.34 1.72 -5.11	26.84 1.66 -1.73
CPV_VALLEY____CC2 323722	27.46 0.45 -16.82	24.93 0.39 -15.78	24.79 0.36 -15.64	24.96 0.37 -15.72	25.57 0.37 -16.44	29.03 0.75 -10.31	43.16 0.77 -21.46	43.61 0.96 -21.32	40.57 1.00 -18.80	34.95 1.09 -12.51	30.95 1.72 -6.38	29.51 1.64 -5.68	27.40 1.56 -4.47	26.36 1.55 -3.54	25.93 1.61 -2.88	25.32 1.68 -1.47	29.03 1.64 -5.20	33.37 1.56 -9.58	34.96 1.54 -10.41	47.54 1.77 -22.23	48.23 2.00 -18.83	34.64 1.74 -8.01	30.34 1.72 -5.11	26.84 1.66 -1.73
CRESCENT____HYD 24018	35.50 0.38 -24.93	32.47 0.32 -23.39	32.29 0.32 -23.19	32.48 0.31 -23.31	33.43 0.30 -24.37	33.92 0.67 -15.29	53.59 0.86 -31.81	54.07 0.92 -31.83	49.88 0.94 -28.16	40.98 0.90 -18.74	32.61 1.35 -8.40	30.96 1.29 -7.49	28.46 1.20 -5.89	27.12 1.19 -4.67	26.46 1.22 -3.80	25.39 1.29 -1.94	30.33 1.29 -6.86	39.04 1.40 -15.41	53.50 1.43 -29.07	54.32 1.48 -29.30	74.49 1.70 -45.39	49.03 1.57 -22.57	32.31 1.51 -7.29	27.13 1.41 -2.28
CRICKET____VALLEY_CC1 323756	29.28 0.34 -18.75	26.64 0.30 -17.59	26.48 0.26 -17.44	26.66 0.28 -17.53	27.35 0.26 -18.32	30.02 0.56 -11.50	45.41 0.57 -23.92	45.87 0.77 -23.77	42.55 0.81 -20.96	36.19 0.90 -13.95	31.48 1.58 -7.05	29.98 1.51 -6.28	27.76 1.45 -4.94	26.63 1.45 -3.91	26.12 1.50 -3.18	25.36 1.57 -1.62	29.47 1.53 -5.75	34.45 1.49 -10.73	36.79 1.45 -12.33	49.72 1.62 -24.56	51.09 1.78 -21.91	36.01 1.62 -9.50	30.74 1.55 -5.67	26.88 1.52 -1.91
CRICKET____VALLEY_CC2 323757	29.28 0.34 -18.75	26.64 0.30 -17.59	26.48 0.26 -17.44	26.66 0.28 -17.53	27.35 0.26 -18.32	30.02 0.56 -11.50	45.41 0.57 -23.92	45.87 0.77 -23.77	42.55 0.81 -20.96	36.19 0.90 -13.95	31.48 1.58 -7.05	29.98 1.51 -6.28	27.76 1.45 -4.94	26.63 1.45 -3.91	26.12 1.50 -3.18	25.36 1.57 -1.62	29.47 1.53 -5.75	34.45 1.49 -10.73	36.79 1.45 -12.33	49.72 1.62 -24.56	51.09 1.78 -21.91	36.01 1.62 -9.50	30.74 1.55 -5.67	26.88 1.52 -1.91
CRICKET____VALLEY_CC3 323758	29.28 0.34 -18.75	26.64 0.30 -17.59	26.48 0.26 -17.44	26.66 0.28 -17.53	27.35 0.26 -18.32	30.02 0.56 -11.50	45.41 0.57 -23.92	45.87 0.77 -23.77	42.55 0.81 -20.96	36.19 0.90 -13.95	31.48 1.58 -7.05	29.98 1.51 -6.28	27.76 1.45 -4.94	26.63 1.45 -3.91	26.12 1.50 -3.18	25.36 1.57 -1.62	29.47 1.53 -5.75	34.45 1.49 -10.73	36.79 1.45 -12.33	49.72 1.62 -24.56	51.09 1.78 -21.91	36.01 1.62 -9.50	30.74 1.55 -5.67	26.88 1.52 -1.91
CRUCIBLE_METL_DRP 24180	12.84 0.23 -2.41	11.21 0.19 -2.26	11.22 0.19 -2.24	11.30 0.19 -2.25	11.31 0.18 -2.36	19.82 0.38 -1.48	24.56 0.57 -3.08	24.91 0.47 -3.11	23.96 0.44 -2.75	23.63 0.45 -1.83	24.26 0.48 -0.93	23.41 0.40 -0.83	22.26 0.24 -0.66	22.00 0.21 -0.52	22.16 0.30 -0.42	22.72 0.33 -0.22	23.30 0.35 -0.76	24.01 0.40 -1.38	24.88 0.44 -1.43	27.20 0.47 -3.19	30.57 0.55 -2.62	26.52 0.52 -1.10	24.79 0.54 -0.73	24.11 0.42 -0.25
DAHOWA____HYDRO 323763	36.36 0.46 -25.70	33.26 0.39 -24.11	33.08 0.39 -23.91	33.26 0.37 -24.03	34.25 0.36 -25.12	34.57 0.84 -15.76	54.85 1.13 -32.80	55.45 1.19 -32.93	51.35 1.20 -29.36	41.97 1.09 -19.54	32.95 1.51 -8.59	31.28 1.44 -7.65	28.74 1.35 -6.02	27.33 1.30 -4.77	26.63 1.31 -3.88	25.47 1.33 -1.98	30.62 1.42 -7.01	39.99 1.56 -16.20	56.89 1.66 -32.22	55.20 1.72 -29.93	79.25 2.08 -49.77	51.79 1.87 -25.03	32.77 1.72 -7.54	27.37 1.59 -2.33
DANC____LFGE 323619	11.80 0.00 -1.61	10.25 -0.02 -1.51	10.26 -0.02 -1.50	10.34 -0.03 -1.51	10.32 -0.02 -1.57	18.93 -0.02 -0.99	23.08 0.11 -2.05	23.36 -0.02 -2.05	22.48 -0.10 -1.81	22.43 -0.13 -1.20	23.26 -0.21 -0.61	22.46 -0.27 -0.54	21.45 -0.34 -0.43	21.22 -0.38 -0.34	21.37 -0.34 -0.27	21.93 -0.38 -0.14	22.35 -0.33 -0.49	22.95 -0.18 -0.89	23.82 -0.07 -0.88	25.72 0.05 -2.13	29.18 0.14 -1.65	25.69 0.13 -0.67	24.08 0.07 -0.49	23.52 -0.09 -0.17
DANSKAMMER____1 23586	28.85 0.52 -18.14	26.22 0.45 -17.02	26.07 0.41 -16.87	26.25 0.43 -16.96	26.92 0.43 -17.73	29.99 0.90 -11.12	45.11 1.05 -23.15	45.56 1.24 -22.99	42.25 1.20 -20.27	36.05 1.22 -13.49	31.59 1.87 -6.86	30.10 1.80 -6.11	27.87 1.69 -4.81	26.74 1.66 -3.81	26.30 1.76 -3.10	25.57 1.82 -1.58	29.58 1.80 -5.60	34.35 1.78 -10.33	36.18 1.80 -11.38	49.50 2.05 -23.91	50.25 2.36 -20.49	35.64 1.99 -8.76	30.95 1.93 -5.50	27.18 1.88 -1.86
DANSKAMMER____2 23589	28.85 0.52 -18.14	26.22 0.45 -17.02	26.07 0.41 -16.87	26.25 0.43 -16.96	26.92 0.43 -17.73	29.99 0.90 -11.12	45.11 1.05 -23.15	45.56 1.24 -22.99	42.25 1.20 -20.27	36.05 1.22 -13.49	31.59 1.87 -6.86	30.10 1.80 -6.11	27.87 1.69 -4.81	26.74 1.66 -3.81	26.30 1.76 -3.10	25.57 1.82 -1.58	29.58 1.80 -5.60	34.35 1.78 -10.33	36.18 1.80 -11.38	49.50 2.05 -23.91	50.25 2.36 -20.49	35.64 1.99 -8.76	30.95 1.93 -5.50	27.18 1.88 -1.86

DANSKAMMER___3 23590	28.85 0.52 -18.14	26.22 0.45 -17.02	26.07 0.41 -16.87	26.25 0.43 -16.96	26.92 0.43 -17.73	29.99 0.90 -11.12	45.11 1.05 -23.15	45.56 1.24 -22.99	42.25 1.20 -20.27	36.05 1.22 -13.49	31.59 1.87 -6.86	30.10 1.80 -6.11	27.87 1.69 -4.81	26.74 1.66 -3.81	26.30 1.76 -3.10	25.57 1.82 -1.58	29.58 1.80 -5.60	34.35 1.78 -10.33	36.18 1.80 -11.38	49.50 2.05 -23.91	50.25 2.36 -20.49	35.64 1.99 -8.76	30.95 1.93 -5.50	27.18 1.88 -1.86
DANSKAMMER___4 23591	28.85 0.52 -18.14	26.22 0.45 -17.02	26.07 0.41 -16.87	26.25 0.43 -16.96	26.92 0.43 -17.73	29.99 0.90 -11.12	45.11 1.05 -23.15	45.56 1.24 -22.99	42.25 1.20 -20.27	36.05 1.22 -13.49	31.59 1.87 -6.86	30.10 1.80 -6.11	27.87 1.69 -4.81	26.74 1.66 -3.81	26.30 1.76 -3.10	25.57 1.82 -1.58	29.58 1.80 -5.60	34.35 1.78 -10.33	36.18 1.80 -11.38	49.50 2.05 -23.91	50.25 2.36 -20.49	35.64 1.99 -8.76	30.95 1.93 -5.50	27.18 1.88 -1.86
DANSKAMMER___DIESEL 23592	28.85 0.52 -18.14	26.22 0.45 -17.02	26.07 0.41 -16.87	26.25 0.43 -16.96	26.92 0.43 -17.73	29.99 0.90 -11.12	45.11 1.05 -23.15	45.56 1.24 -22.99	42.25 1.20 -20.27	36.05 1.22 -13.49	31.59 1.87 -6.86	30.10 1.80 -6.11	27.87 1.69 -4.81	26.74 1.66 -3.81	26.30 1.76 -3.10	25.57 1.82 -1.58	29.58 1.80 -5.60	34.35 1.78 -10.33	36.18 1.80 -11.38	49.50 2.05 -23.91	50.25 2.36 -20.49	35.64 1.99 -8.76	30.95 1.93 -5.50	27.18 1.88 -1.86
DARBY___SOLAR 323810	36.26 0.46 -25.61	33.16 0.38 -24.02	32.98 0.39 -23.82	33.17 0.37 -23.94	34.15 0.36 -25.03	34.49 0.83 -15.70	54.71 1.11 -32.68	55.27 1.15 -32.79	51.17 1.18 -29.21	41.87 1.09 -19.43	32.93 1.51 -8.56	31.26 1.44 -7.63	28.72 1.35 -6.00	27.34 1.32 -4.76	26.64 1.33 -3.87	25.49 1.35 -1.97	30.60 1.42 -6.99	39.87 1.53 -16.10	56.48 1.63 -31.84	55.08 1.70 -29.85	78.66 2.03 -49.23	51.44 1.82 -24.73	32.72 1.69 -7.51	27.34 1.57 -2.33
DASHVILLE___HYD 23610	29.40 0.22 -18.98	26.75 0.19 -17.81	26.60 0.17 -17.66	26.80 0.19 -17.74	27.50 0.18 -18.55	29.98 0.38 -11.64	45.52 0.38 -24.22	45.96 0.58 -24.05	42.52 0.56 -21.18	36.06 0.62 -14.09	31.11 1.16 -7.09	29.62 1.11 -6.32	27.41 1.07 -4.97	26.27 1.06 -3.94	25.78 1.14 -3.21	24.97 1.17 -1.63	29.11 1.13 -5.79	34.14 1.05 -10.86	36.79 1.04 -12.74	49.56 1.29 -24.72	51.35 1.45 -22.50	35.88 1.17 -9.82	30.42 1.18 -5.72	26.50 1.13 -1.93
DELAWARE___LFGE 323621	18.85 0.40 -8.26	16.84 0.34 -7.75	16.80 0.34 -7.68	16.93 0.35 -7.72	17.18 0.34 -8.07	23.73 0.70 -5.06	32.29 0.84 -10.54	32.70 0.87 -10.50	30.95 0.87 -9.30	28.47 0.94 -6.18	27.21 1.21 -3.14	26.12 1.13 -2.80	24.60 1.03 -2.20	24.01 1.00 -1.75	23.91 1.05 -1.42	24.00 1.11 -0.72	25.84 1.09 -2.56	28.63 1.11 -5.28	32.44 1.17 -8.26	35.78 1.29 -10.94	42.40 1.53 -13.47	32.65 1.37 -6.39	27.44 1.29 -2.63	25.49 1.19 -0.85
DOGLEVILLE___HYD 23807	10.45 -0.14 -0.40	9.00 -0.12 -0.37	9.03 -0.12 -0.37	9.10 -0.13 -0.37	9.03 -0.12 -0.39	17.97 -0.23 -0.24	21.20 -0.23 -0.51	21.57 -0.38 -0.62	20.91 -0.42 -0.55	21.23 -0.49 -0.37	22.50 -0.52 -0.17	21.79 -0.55 -0.15	20.97 -0.51 -0.11	20.84 -0.51 -0.09	20.99 -0.51 -0.07	21.69 -0.51 -0.04	21.84 -0.49 -0.14	22.00 -0.44 -0.20	22.60 -0.41 0.00	23.81 -0.33 -0.59	27.23 -0.30 -0.14	24.77 -0.12 0.00	23.67 0.02 -0.13	23.35 -0.14 -0.05
DUNKIRK___1 23563	14.29 0.25 -3.84	12.59 0.23 -3.60	12.57 0.21 -3.57	12.60 0.14 -3.59	12.51 -0.01 -3.76	20.27 -0.05 -2.36	25.95 0.13 -4.90	24.29 -0.02 -2.98	25.07 -0.02 -4.31	24.39 0.17 -2.87	22.50 -0.09 0.26	21.29 -0.20 0.69	21.45 -0.56 -0.63	21.51 -0.57 -0.82	21.84 -0.26 -0.66	22.28 -0.22 -0.34	23.20 -0.18 -1.19	24.52 0.09 -2.19	25.90 0.53 -2.36	29.29 0.66 -5.09	32.81 1.12 -4.28	27.63 0.92 -1.82	25.49 0.80 -1.17	24.61 0.77 -0.40
DUNKIRK___2 23564	14.29 0.25 -3.84	12.59 0.23 -3.60	12.57 0.21 -3.57	12.60 0.14 -3.59	12.51 -0.01 -3.76	20.27 -0.05 -2.36	25.95 0.13 -4.90	24.29 -0.02 -2.98	25.07 -0.02 -4.31	24.39 0.17 -2.87	22.50 -0.09 0.26	21.29 -0.20 0.69	21.45 -0.56 -0.63	21.51 -0.57 -0.82	21.84 -0.26 -0.66	22.28 -0.22 -0.34	23.20 -0.18 -1.19	24.52 0.09 -2.19	25.90 0.53 -2.36	29.29 0.66 -5.09	32.81 1.12 -4.28	27.63 0.92 -1.82	25.49 0.80 -1.17	24.61 0.77 -0.40
DUNKIRK___3 23565	14.23 0.19 -3.84	12.53 0.17 -3.60	12.52 0.17 -3.57	12.56 0.11 -3.59	12.49 -0.03 -3.75	20.21 -0.11 -2.36	25.84 0.02 -4.90	24.05 -0.15 -2.87	24.94 -0.14 -4.31	24.24 0.02 -2.87	22.27 -0.23 0.36	21.05 -0.33 0.81	21.29 -0.68 -0.61	21.36 -0.72 -0.82	21.72 -0.39 -0.66	22.13 -0.38 -0.34	23.05 -0.33 -1.19	24.36 -0.07 -2.19	25.72 0.35 -2.36	29.06 0.42 -5.09	32.50 0.82 -4.28	27.38 0.67 -1.82	25.25 0.56 -1.17	24.40 0.56 -0.40
DUNKIRK___4 23566	14.23 0.19 -3.84	12.53 0.17 -3.60	12.52 0.17 -3.57	12.56 0.11 -3.59	12.49 -0.03 -3.75	20.21 -0.11 -2.36	25.84 0.02 -4.90	24.05 -0.15 -2.87	24.94 -0.14 -4.31	24.24 0.02 -2.87	22.27 -0.23 0.36	21.05 -0.33 0.81	21.29 -0.68 -0.61	21.36 -0.72 -0.82	21.72 -0.39 -0.66	22.13 -0.38 -0.34	23.05 -0.33 -1.19	24.36 -0.07 -2.19	25.72 0.35 -2.36	29.06 0.42 -5.09	32.50 0.82 -4.28	27.38 0.67 -1.82	25.25 0.56 -1.17	24.40 0.56 -0.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.79 0.50 -18.10	26.17 0.44 -16.98	26.00 0.39 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.85 0.84 -23.09	45.38 1.11 -22.94	42.19 1.18 -20.23	36.13 1.32 -13.46	31.80 2.10 -6.85	30.31 2.02 -6.10	28.12 1.94 -4.80	27.02 1.96 -3.80	26.53 1.99 -3.09	25.83 2.08 -1.58	29.79 2.02 -5.59	34.41 1.87 -10.31	36.15 1.82 -11.32	49.51 2.09 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.71	31.01 2.00 -5.49	27.25 1.94 -1.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.54 0.48 -17.87	25.94 0.42 -16.77	25.79 0.39 -16.63	25.97 0.40 -16.71	26.63 0.39 -17.47	29.75 0.83 -10.96	44.63 0.90 -22.81	45.09 1.11 -22.65	41.83 1.08 -19.97	35.79 1.15 -13.29	31.43 1.81 -6.76	29.95 1.73 -6.03	27.76 1.65 -4.74	26.64 1.62 -3.76	26.19 1.69 -3.06	25.48 1.75 -1.56	29.44 1.73 -5.52	34.08 1.67 -10.18	35.83 1.66 -11.17	49.05 1.93 -23.58	49.73 2.19 -20.13	35.35 1.87 -8.59	30.75 1.81 -5.42	27.04 1.76 -1.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.94 0.64 -18.11	26.30 0.56 -16.99	26.11 0.49 -16.84	26.29 0.50 -16.93	26.96 0.50 -17.70	30.11 1.04 -11.11	44.98 0.96 -23.10	45.29 1.02 -22.94	42.04 1.04 -20.22	35.95 1.15 -13.45	31.75 2.06 -6.84	30.26 1.97 -6.09	28.09 1.92 -4.79	27.00 1.93 -3.80	26.50 1.97 -3.09	25.80 2.06 -1.57	29.79 2.02 -5.58	34.32 1.78 -10.30	36.00 1.68 -11.32	49.38 1.98 -23.86	50.00 2.19 -20.41	35.52 1.92 -8.72	31.30 2.28 -5.50	27.54 2.23 -1.87
EAST HAMPTON___GT 23717	28.99 0.69 -18.10	26.32 0.59 -16.98	26.17 0.55 -16.84	26.34 0.56 -16.92	27.03 0.58 -17.69	30.47 1.40 -11.10	41.41 1.11 -19.38	45.92 1.64 -22.94	42.84 1.83 -20.23	36.99 2.18 -13.46	32.29 2.58 -6.85	30.80 2.51 -6.10	28.84 2.67 -4.80	27.92 2.85 -3.80	27.49 2.96 -3.10	26.69 2.95 -1.58	30.73 2.95 -5.59	34.86 2.31 -10.31	36.98 2.64 -11.33	50.41 2.99 -23.88	51.30 3.48 -20.42	36.59 2.99 -8.72	32.18 3.17 -5.49	29.17 3.52 -2.21

EAST RIVER___6 23660	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.87 0.86 -23.09	45.40 1.13 -22.94	42.21 1.20 -20.23	36.18 1.37 -13.46	31.97 2.26 -6.85	30.47 2.18 -6.10	28.27 2.10 -4.80	27.18 2.11 -3.80	26.68 2.14 -3.09	25.98 2.24 -1.58	29.95 2.18 -5.59	34.52 1.98 -10.31	36.22 1.89 -11.33	49.63 2.21 -23.87	50.25 2.44 -20.41	35.72 2.11 -8.72	31.10 2.09 -5.49	27.34 2.04 -1.86
EAST RIVER___7 23524	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.87 0.86 -23.09	45.40 1.13 -22.94	42.21 1.20 -20.23	36.18 1.37 -13.46	31.97 2.26 -6.85	30.47 2.18 -6.10	28.27 2.10 -4.80	27.18 2.11 -3.80	26.68 2.14 -3.09	25.98 2.24 -1.58	29.95 2.18 -5.59	34.52 1.98 -10.31	36.22 1.89 -11.33	49.63 2.21 -23.87	50.25 2.44 -20.41	35.72 2.11 -8.72	31.10 2.09 -5.49	27.34 2.04 -1.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.77 0.50 -18.08	26.15 0.44 -16.96	25.98 0.39 -16.81	26.16 0.40 -16.90	26.83 0.39 -17.67	29.88 0.83 -11.09	44.80 0.82 -23.07	45.31 1.07 -22.91	42.13 1.14 -20.21	36.05 1.26 -13.44	31.73 2.03 -6.84	30.24 1.95 -6.10	28.05 1.88 -4.80	26.94 1.87 -3.80	26.46 1.93 -3.09	25.74 2.00 -1.58	29.72 1.95 -5.58	34.33 1.80 -10.30	36.07 1.75 -11.31	49.41 2.02 -23.84	50.06 2.27 -20.39	35.59 1.99 -8.71	30.95 1.95 -5.48	27.20 1.90 -1.86
EAST_HAMPTON___DIESEL 23722	28.99 0.70 -18.10	26.32 0.59 -16.98	26.17 0.55 -16.84	26.34 0.56 -16.92	27.03 0.58 -17.69	30.47 1.40 -11.10	41.41 1.11 -19.38	45.94 1.66 -22.94	42.86 1.85 -20.23	36.99 2.18 -13.46	32.29 2.58 -6.85	30.80 2.51 -6.10	28.87 2.69 -4.80	27.92 2.85 -3.80	27.49 2.96 -3.10	26.69 2.95 -1.58	30.73 2.95 -5.59	34.86 2.31 -10.31	36.98 2.64 -11.33	50.41 2.99 -23.88	51.30 3.48 -20.42	36.59 2.99 -8.72	32.21 3.20 -5.49	29.17 3.52 -2.21
EAST_PULASKI___ESR 323781	12.07 0.05 -1.83	10.50 0.04 -1.72	10.52 0.04 -1.70	10.60 0.03 -1.71	10.58 0.03 -1.79	19.14 0.05 -1.12	23.40 0.15 -2.33	23.68 0.04 -2.30	22.79 -0.02 -2.04	22.70 0.00 -1.35	23.54 0.00 -0.68	22.73 -0.07 -0.61	21.66 -0.19 -0.48	21.44 -0.21 -0.38	21.60 -0.15 -0.31	22.15 -0.18 -0.16	22.57 -0.18 -0.56	23.18 -0.07 -1.01	24.02 0.00 -1.01	26.03 0.07 -2.42	29.42 0.14 -1.88	25.82 0.15 -0.78	24.21 0.14 -0.55	23.66 0.02 -0.19
EAST_RIVER___1 323558	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.93 0.86 -11.10	44.83 0.82 -23.09	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.09	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.30 1.99 -1.86
EAST_RIVER___2 323559	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.87 0.86 -23.09	45.40 1.13 -22.94	42.21 1.20 -20.23	36.18 1.37 -13.46	31.97 2.26 -6.85	30.47 2.18 -6.10	28.27 2.10 -4.80	27.18 2.11 -3.80	26.68 2.14 -3.09	25.98 2.24 -1.58	29.95 2.18 -5.59	34.52 1.98 -10.31	36.22 1.89 -11.33	49.63 2.21 -23.87	50.25 2.44 -20.41	35.72 2.11 -8.72	31.10 2.09 -5.49	27.34 2.04 -1.86
EAST___DELAWARE_HYD 23607	27.94 0.39 -17.36	25.37 0.33 -16.29	25.24 0.32 -16.15	25.44 0.35 -16.23	26.07 0.33 -16.97	29.33 0.72 -10.65	44.02 0.94 -22.15	44.50 1.17 -22.00	41.23 1.06 -19.39	35.27 1.02 -12.90	30.96 1.55 -6.55	29.49 1.46 -5.83	27.33 1.37 -4.59	26.24 1.34 -3.64	25.81 1.41 -2.96	25.16 1.49 -1.51	29.02 1.49 -5.34	33.65 1.51 -9.90	35.62 1.52 -11.10	48.20 1.84 -22.82	49.41 2.14 -19.88	35.15 1.72 -8.54	30.33 1.55 -5.26	26.82 1.59 -1.78
EIGHT_POINT___WT_PWR 323820	14.92 0.37 -4.36	13.17 0.32 -4.09	13.15 0.32 -4.06	13.21 0.28 -4.08	13.22 0.19 -4.26	21.07 0.43 -2.67	27.22 0.73 -5.56	33.62 0.47 -11.82	26.00 0.33 -4.89	25.01 0.40 -3.25	30.44 0.23 -7.35	30.37 0.11 -8.07	23.60 -0.26 -2.48	21.91 -0.28 -0.93	22.21 0.02 -0.75	22.64 0.09 -0.38	23.70 0.16 -1.36	25.11 0.38 -2.50	26.49 0.76 -2.73	30.13 0.80 -5.78	33.50 1.18 -4.92	28.08 1.09 -2.10	25.84 0.99 -1.33	24.79 0.89 -0.45
ELEC_TRO_TEK 24086	28.80 0.51 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.86 0.40 -17.69	29.98 0.92 -11.10	43.79 0.44 -22.43	45.19 0.92 -22.94	42.40 1.39 -20.23	36.52 1.71 -13.46	31.97 2.26 -6.85	30.56 2.26 -6.10	28.40 2.22 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.05 2.31 -1.58	29.91 2.13 -5.59	34.10 1.56 -10.31	35.97 1.63 -11.33	49.42 2.00 -23.88	50.12 2.30 -20.42	35.53 1.92 -8.72	31.15 2.14 -5.49	28.07 2.42 -2.21
ELLENBURG_WT_PWR 323604	9.43 -0.76 0.00	8.13 -0.62 0.00	8.18 -0.60 0.00	8.32 -0.54 0.00	8.30 -0.46 0.00	17.10 -0.86 0.00	19.98 -0.94 0.00	20.48 -0.85 0.00	19.88 -0.89 0.00	20.35 -1.00 0.00	21.55 -1.30 0.00	20.97 -1.22 0.00	20.28 -1.09 0.00	20.20 -1.06 0.00	20.19 -1.24 0.00	20.90 -1.26 0.00	20.90 -1.29 0.00	21.03 -1.20 0.00	21.86 -1.15 0.00	22.44 -1.11 0.00	26.41 -0.99 0.00	23.90 -1.00 0.00	22.53 -0.99 0.00	22.67 -0.77 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.87 0.04 -3.64	12.22 0.05 -3.42	12.21 0.04 -3.39	12.26 -0.01 -3.40	12.19 -0.13 -3.56	19.86 -0.34 -2.23	25.25 -0.31 -4.65	22.95 -0.64 -2.26	24.28 -0.58 -4.09	23.56 -0.51 -2.72	21.32 -0.78 0.76	20.07 -0.87 1.25	20.65 -1.20 -0.48	20.80 -1.23 -0.77	21.19 -0.88 -0.63	21.60 -0.89 -0.32	22.48 -0.84 -1.13	23.66 -0.65 -2.07	24.80 -0.44 -2.23	28.03 -0.33 -4.82	31.22 -0.22 -4.04	26.38 -0.22 -1.71	24.58 -0.05 -1.11	23.80 -0.02 -0.38
EMPIRE_CC_1 323656	33.16 0.39 -22.58	30.27 0.33 -21.18	30.10 0.32 -21.00	30.29 0.32 -21.10	31.15 0.32 -22.06	32.47 0.67 -13.85	50.53 0.79 -28.81	50.94 0.90 -28.72	46.95 0.94 -25.24	39.10 0.96 -16.79	32.29 1.51 -7.92	30.69 1.44 -7.06	28.27 1.35 -5.55	27.01 1.34 -4.40	26.41 1.39 -3.58	25.48 1.49 -1.83	30.09 1.44 -6.46	37.20 1.53 -13.44	45.97 1.54 -21.42	52.76 1.60 -27.62	63.95 1.78 -34.77	43.15 1.67 -16.59	31.77 1.60 -6.65	27.12 1.52 -2.15
EMPIRE_CC_2 323658	33.16 0.39 -22.58	30.27 0.33 -21.18	30.10 0.32 -21.00	30.29 0.32 -21.10	31.15 0.32 -22.06	32.47 0.67 -13.85	50.53 0.79 -28.81	50.94 0.90 -28.72	46.95 0.94 -25.24	39.10 0.96 -16.79	32.29 1.51 -7.92	30.69 1.44 -7.06	28.27 1.35 -5.55	27.01 1.34 -4.40	26.41 1.39 -3.58	25.48 1.49 -1.83	30.09 1.44 -6.46	37.20 1.53 -13.44	45.97 1.54 -21.42	52.76 1.60 -27.62	63.95 1.78 -34.77	43.15 1.67 -16.59	31.77 1.60 -6.65	27.12 1.52 -2.15
ERIE_WT_PWR 323693	13.96 0.07 -3.70	12.29 0.07 -3.47	12.28 0.06 -3.44	12.33 0.01 -3.46	12.26 -0.12 -3.62	19.93 -0.31 -2.27	25.39 -0.25 -4.72	23.19 -0.57 -2.44	24.41 -0.52 -4.15	23.69 -0.43 -2.76	21.48 -0.73 0.64	20.24 -0.82 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.56 -0.78 -1.15	23.77 -0.58 -2.11	25.00 -0.28 -2.27	28.23 -0.21 -4.90	31.51 0.00 -4.11	26.61 -0.02 -1.74	24.69 0.05 -1.12	23.90 0.07 -0.38

ETNA_115_KV_TB1_REV_LBMP_C 345029	15.22 0.42 -4.61	13.43 0.36 -4.32	13.43 0.36 -4.28	13.52 0.35 -4.31	13.61 0.34 -4.50	21.53 0.74 -2.83	27.82 1.02 -5.88	28.67 0.94 -6.40	26.83 0.87 -5.18	25.67 0.88 -3.45	25.99 0.89 -2.25	25.08 0.75 -2.13	23.27 0.55 -1.35	22.78 0.53 -0.98	22.88 0.64 -0.80	23.28 0.71 -0.41	24.35 0.73 -1.44	25.74 0.84 -2.66	26.99 0.99 -3.00	30.70 1.03 -6.12	33.99 1.23 -5.36	28.37 1.17 -2.31	26.01 1.08 -1.41	24.88 0.96 -0.48
E_CANADA_CAP_HY 24051	41.05 0.74 -30.12	37.64 0.63 -28.26	37.42 0.62 -28.01	37.64 0.62 -28.16	38.81 0.60 -29.44	37.82 1.38 -18.47	61.15 1.80 -38.43	61.72 1.81 -38.58	56.99 1.70 -34.51	45.93 1.62 -22.96	34.99 1.90 -10.23	33.08 1.78 -9.12	30.19 1.65 -7.17	28.55 1.60 -5.68	27.67 1.61 -4.62	26.19 1.66 -2.36	32.31 1.78 -8.35	41.80 1.98 -17.58	54.13 2.21 -28.91	61.57 2.35 -35.67	76.89 2.90 -46.59	49.97 2.66 -22.41	34.53 2.37 -8.64	28.45 2.23 -2.78
E_CANADA_MHWK_HY 24050	10.45 -0.14 -0.40	9.00 -0.12 -0.37	9.03 -0.12 -0.37	9.10 -0.13 -0.37	9.03 -0.12 -0.39	17.97 -0.23 -0.24	21.20 -0.23 -0.51	21.57 -0.38 -0.62	20.91 -0.42 -0.55	21.23 -0.49 -0.37	22.50 -0.52 -0.17	21.79 -0.55 -0.15	20.97 -0.51 -0.11	20.84 -0.51 -0.09	20.99 -0.51 -0.07	21.69 -0.51 -0.04	21.84 -0.49 -0.14	22.00 -0.44 -0.20	22.60 -0.41 0.00	23.81 -0.33 -0.59	27.23 -0.30 -0.14	24.77 -0.12 0.00	23.67 0.02 -0.13	23.35 -0.14 -0.05
E_FISHKILL___LBMP 23776	28.93 0.44 -18.30	26.31 0.38 -17.17	26.15 0.35 -17.02	26.33 0.36 -17.11	27.01 0.36 -17.89	29.92 0.74 -11.22	45.01 0.73 -23.35	45.46 0.94 -23.20	42.23 1.00 -20.46	36.07 1.11 -13.61	31.61 1.83 -6.93	30.11 1.75 -6.17	27.89 1.67 -4.86	26.79 1.68 -3.85	26.30 1.74 -3.13	25.56 1.79 -1.60	29.59 1.75 -5.65	34.30 1.65 -10.42	36.06 1.61 -11.45	49.52 1.84 -24.14	50.09 2.06 -20.63	35.52 1.82 -8.81	30.84 1.76 -5.55	27.06 1.73 -1.88
FALCON___SEABRD_CC1 323796	9.49 -0.70 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.25 -0.72 0.00	20.15 -0.77 0.00	20.67 -0.66 0.00	20.07 -0.71 0.00	20.54 -0.81 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.45 -0.92 0.00	20.37 -0.89 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.24 -1.00 0.00	22.06 -0.94 0.00	22.65 -0.89 0.00	26.69 -0.71 0.00	24.12 -0.77 0.00	22.72 -0.80 0.00	22.86 -0.59 0.00
FALCON___SEABRD_CC2 323797	9.49 -0.70 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.25 -0.72 0.00	20.15 -0.77 0.00	20.67 -0.66 0.00	20.07 -0.71 0.00	20.54 -0.81 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.45 -0.92 0.00	20.37 -0.89 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.24 -1.00 0.00	22.06 -0.94 0.00	22.65 -0.89 0.00	26.69 -0.71 0.00	24.12 -0.77 0.00	22.72 -0.80 0.00	22.86 -0.59 0.00
FAR ROCKAWAY___4 23548	28.92 0.63 -18.10	26.26 0.53 -16.98	26.10 0.48 -16.84	26.27 0.49 -16.92	26.96 0.50 -17.69	30.20 1.13 -11.10	44.75 0.67 -23.16	45.36 1.09 -22.94	42.59 1.58 -20.23	36.73 1.92 -13.46	32.15 2.45 -6.85	30.73 2.44 -6.10	28.57 2.39 -4.80	27.54 2.47 -3.80	27.13 2.59 -3.10	26.25 2.50 -1.58	30.08 2.31 -5.59	34.23 1.69 -10.31	36.15 1.82 -11.33	49.66 2.24 -23.88	50.39 2.57 -20.42	35.75 2.14 -8.72	31.46 2.45 -5.49	28.30 2.65 -2.21
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.09	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.82 0.53 -18.10	26.20 0.47 -16.98	26.02 0.40 -16.83	26.21 0.43 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.09	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.20 2.38 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.09	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
FARRAGUT___LBMP 323566	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.20 0.42 -16.92	26.86 0.40 -17.69	29.93 0.86 -11.10	44.81 0.79 -23.09	45.31 1.04 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
FENNER___WINDPWR 24204	13.16 0.33 -2.64	11.51 0.27 -2.48	11.50 0.26 -2.46	11.59 0.26 -2.47	11.61 0.26 -2.58	20.16 0.57 -1.62	25.11 0.82 -3.38	25.43 0.70 -3.39	24.44 0.66 -3.00	23.98 0.64 -1.99	24.55 0.69 -1.01	23.69 0.60 -0.90	22.59 0.53 -0.69	22.32 0.51 -0.54	22.42 0.54 -0.44	23.03 0.64 -0.23	23.61 0.60 -0.83	24.43 0.69 -1.50	25.32 0.74 -1.57	27.87 0.80 -3.53	31.27 0.98 -2.88	27.00 0.89 -1.21	25.17 0.85 -0.81	24.40 0.68 -0.28
FIBERTEK___ENERGY 23856	12.84 0.23 -2.41	11.21 0.19 -2.26	11.22 0.19 -2.24	11.30 0.19 -2.25	11.31 0.18 -2.36	19.82 0.38 -1.48	24.56 0.57 -3.08	24.91 0.47 -3.11	23.96 0.44 -2.75	23.63 0.45 -1.83	24.26 0.48 -0.93	23.41 0.40 -0.83	22.26 0.24 -0.66	22.00 0.21 -0.52	22.16 0.30 -0.42	22.72 0.33 -0.22	23.30 0.35 -0.76	24.01 0.40 -1.38	24.88 0.44 -1.43	27.20 0.47 -3.19	30.57 0.55 -2.62	26.52 0.52 -1.10	24.79 0.54 -0.73	24.11 0.42 -0.25
FITZPATRICK____ 23598	11.75 -0.04 -1.60	10.21 -0.04 -1.50	10.24 -0.03 -1.49	10.32 -0.04 -1.50	10.28 -0.05 -1.57	18.84 -0.11 -0.98	22.90 -0.06 -2.05	23.20 -0.17 -2.04	22.39 -0.19 -1.80	22.36 -0.19 -1.20	23.27 -0.18 -0.60	22.50 -0.22 -0.54	21.50 -0.30 -0.43	21.29 -0.32 -0.34	21.46 -0.26 -0.27	22.06 -0.24 -0.14	22.44 -0.24 -0.49	22.92 -0.20 -0.88	23.66 -0.21 -0.86	25.48 -0.16 -2.10	28.83 -0.19 -1.62	25.38 -0.17 -0.66	23.88 -0.12 -0.48	23.42 -0.19 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.88 0.54 -18.15	26.25 0.46 -17.03	26.10 0.44 -16.89	26.29 0.46 -16.97	26.95 0.45 -17.74	30.05 0.95 -11.13	45.21 1.13 -23.17	45.68 1.34 -23.01	42.33 1.27 -20.29	36.11 1.26 -13.50	31.64 1.92 -6.87	30.13 1.82 -6.12	27.91 1.73 -4.81	26.78 1.70 -3.81	26.32 1.78 -3.10	25.59 1.84 -1.58	29.63 1.84 -5.60	34.40 1.82 -10.34	36.26 1.86 -11.39	49.62 2.14 -23.93	50.38 2.47 -20.51	35.72 2.06 -8.77	31.00 1.98 -5.50	27.23 1.92 -1.87

FORT ORANGE____ 23900	33.83 0.39 -23.25	30.90 0.33 -21.81	30.74 0.33 -21.63	30.93 0.33 -21.74	31.81 0.32 -22.72	32.89 0.67 -14.26	51.41 0.82 -29.67	51.71 0.87 -29.50	47.53 0.91 -25.84	39.41 0.88 -17.19	32.29 1.28 -8.16	30.65 1.20 -7.27	28.20 1.11 -5.72	26.88 1.08 -4.53	26.26 1.14 -3.69	25.24 1.20 -1.88	30.06 1.22 -6.66	37.27 1.33 -13.70	45.66 1.36 -21.30	53.39 1.41 -28.43	63.83 1.64 -34.79	42.93 1.54 -16.49	32.01 1.67 -6.82	27.21 1.55 -2.22
FORT_DRUM_COGEN 23780	11.44 -0.04 -1.29	9.91 -0.05 -1.21	9.91 -0.07 -1.20	9.99 -0.08 -1.21	9.97 -0.05 -1.26	18.72 -0.04 -0.79	22.67 0.11 -1.65	22.95 -0.04 -1.66	22.08 -0.17 -1.47	22.09 -0.23 -0.98	22.93 -0.41 -0.49	22.14 -0.49 -0.44	21.20 -0.51 -0.34	20.96 -0.57 -0.27	21.10 -0.56 -0.22	21.70 -0.58 -0.11	22.08 -0.51 -0.40	22.56 -0.27 -0.59	22.91 -0.11 -0.01	25.31 0.05 -1.72	27.99 0.19 -0.39	25.02 0.13 0.00	23.89 0.00 -0.37	23.39 -0.19 -0.13
FPL_FAR_ROCK_GT1 24212	28.92 0.63 -18.10	26.26 0.53 -16.98	26.10 0.48 -16.84	26.27 0.49 -16.92	26.96 0.50 -17.69	30.20 1.13 -11.10	44.75 0.67 -23.16	45.36 1.09 -22.94	42.59 1.58 -20.23	36.73 1.92 -13.46	32.15 2.45 -6.85	30.73 2.44 -6.10	28.57 2.39 -4.80	27.54 2.47 -3.80	27.13 2.59 -3.10	26.25 2.50 -1.58	30.08 2.31 -5.59	34.23 1.69 -10.31	36.15 1.82 -11.33	49.66 2.24 -23.88	50.39 2.57 -20.42	35.75 2.14 -8.72	31.46 2.45 -5.49	28.30 2.65 -2.21
FPL_FAR_ROCK_GT2 23815	28.92 0.63 -18.10	26.26 0.53 -16.98	26.10 0.48 -16.84	26.27 0.49 -16.92	26.96 0.50 -17.69	30.20 1.13 -11.10	44.75 0.67 -23.16	45.36 1.09 -22.94	42.59 1.58 -20.23	36.73 1.92 -13.46	32.15 2.45 -6.85	30.73 2.44 -6.10	28.57 2.39 -4.80	27.54 2.47 -3.80	27.13 2.59 -3.10	26.25 2.50 -1.58	30.08 2.31 -5.59	34.23 1.69 -10.31	36.15 1.82 -11.33	49.66 2.24 -23.88	50.39 2.57 -20.42	35.75 2.14 -8.72	31.46 2.45 -5.49	28.30 2.65 -2.21
FRANKLIN_FALL_HYD 24054	9.48 -0.71 0.00	8.17 -0.59 0.00	8.19 -0.59 0.00	8.33 -0.53 0.00	8.31 -0.46 0.00	17.14 -0.83 0.00	20.02 -0.90 0.00	20.52 -0.81 0.00	19.95 -0.83 0.00	20.41 -0.94 0.00	21.60 -1.26 0.00	20.99 -1.20 0.00	20.30 -1.07 0.00	20.20 -1.06 0.00	20.19 -1.24 0.00	20.90 -1.26 0.00	20.92 -1.26 0.00	21.08 -1.16 0.00	21.88 -1.13 0.00	22.44 -1.11 0.00	26.36 -1.04 0.00	23.77 -1.12 0.00	22.42 -1.11 0.00	22.46 -0.98 0.00
FREEPORT_EQUS_GT1 23764	28.85 0.56 -18.10	26.20 0.46 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.09 1.02 -11.10	41.94 0.48 -20.54	45.23 0.96 -22.94	42.51 1.50 -20.23	36.65 1.84 -13.46	32.04 2.33 -6.85	30.62 2.33 -6.10	28.50 2.33 -4.80	27.47 2.40 -3.80	27.06 2.53 -3.10	26.18 2.44 -1.58	30.04 2.26 -5.59	34.17 1.62 -10.31	36.06 1.73 -11.33	49.54 2.12 -23.87	50.25 2.44 -20.42	35.62 2.02 -8.72	31.29 2.28 -5.49	28.23 2.58 -2.21
FREEPORT____CT2 23818	28.85 0.56 -18.10	26.20 0.46 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.09 1.02 -11.10	41.94 0.48 -20.54	45.23 0.96 -22.94	42.51 1.50 -20.23	36.65 1.84 -13.46	32.04 2.33 -6.85	30.62 2.33 -6.10	28.50 2.33 -4.80	27.47 2.40 -3.80	27.06 2.53 -3.10	26.18 2.44 -1.58	30.04 2.26 -5.59	34.17 1.62 -10.31	36.06 1.73 -11.33	49.54 2.12 -23.87	50.25 2.44 -20.42	35.62 2.02 -8.72	31.29 2.28 -5.49	28.23 2.58 -2.21
FULTON COGEN____ 23766	12.27 0.08 -1.99	10.69 0.06 -1.87	10.71 0.07 -1.86	10.79 0.06 -1.86	10.78 0.06 -1.95	19.30 0.11 -1.22	23.40 -0.06 -2.55	24.03 0.02 -2.68	23.15 0.00 -2.37	22.93 0.00 -1.58	23.65 0.00 -0.80	22.81 -0.09 -0.71	21.75 -0.19 -0.57	21.50 -0.21 -0.45	21.68 -0.13 -0.37	22.31 -0.04 -0.19	22.82 -0.02 -0.65	23.46 0.04 -1.18	24.27 0.07 -1.20	26.32 0.14 -2.63	29.72 0.14 -2.18	25.96 0.15 -0.92	24.29 0.17 -0.60	23.74 0.09 -0.21
FULTON____LFGE 323630	39.99 1.05 -28.75	36.61 0.88 -26.97	36.41 0.89 -26.74	36.60 0.86 -26.88	37.71 0.84 -28.10	37.57 1.98 -17.63	60.18 2.57 -36.69	60.34 2.13 -36.87	55.77 1.95 -33.04	45.02 1.69 -21.98	34.54 1.99 -9.69	32.69 1.86 -8.64	29.94 1.77 -6.80	28.37 1.72 -5.38	27.53 1.72 -4.38	26.19 1.79 -2.23	32.10 2.00 -7.91	41.90 2.31 -17.35	56.87 2.64 -31.21	60.16 2.82 -33.79	80.22 3.56 -49.26	52.27 3.16 -24.22	35.02 3.17 -8.32	28.66 2.58 -2.63
G.F.CEMENT____DRP 24184	36.56 0.50 -25.87	33.45 0.42 -24.27	33.27 0.42 -24.07	33.45 0.40 -24.19	34.45 0.39 -25.29	34.78 0.95 -15.87	55.21 1.28 -33.02	55.84 1.34 -33.17	51.80 1.39 -29.63	42.30 1.24 -19.71	33.13 1.65 -8.63	31.46 1.58 -7.69	28.88 1.45 -6.05	27.46 1.40 -4.79	26.75 1.41 -3.90	25.57 1.42 -1.99	30.74 1.51 -7.04	40.26 1.65 -16.37	57.69 1.80 -32.88	55.49 1.86 -30.09	80.36 2.27 -50.69	52.46 2.02 -25.55	32.95 1.84 -7.60	27.50 1.71 -2.35
GARDENVILLE____LBMP 24039	13.94 0.05 -3.69	12.27 0.05 -3.46	12.26 0.04 -3.43	12.30 -0.01 -3.45	12.24 -0.13 -3.61	19.89 -0.34 -2.26	25.34 -0.29 -4.71	22.82 -0.62 -2.11	24.36 -0.56 -4.14	23.64 -0.47 -2.76	21.19 -0.73 0.93	19.91 -0.82 1.46	20.64 -1.18 -0.45	20.84 -1.21 -0.78	21.22 -0.86 -0.64	21.63 -0.86 -0.33	22.54 -0.80 -1.15	23.74 -0.60 -2.10	24.93 -0.34 -2.26	28.17 -0.26 -4.89	31.42 -0.08 -4.10	26.53 -0.10 -1.74	24.64 0.00 -1.12	23.85 0.02 -0.38
GENERAL____MILLS 23808	13.95 0.06 -3.70	12.29 0.06 -3.47	12.28 0.05 -3.44	12.32 0.00 -3.46	12.25 -0.13 -3.62	19.91 -0.32 -2.27	25.37 -0.27 -4.72	23.19 -0.57 -2.44	24.39 -0.54 -4.15	23.66 -0.45 -2.76	21.46 -0.75 0.64	20.22 -0.84 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.54 -0.80 -1.15	23.77 -0.58 -2.11	24.98 -0.30 -2.27	28.21 -0.24 -4.90	31.51 0.00 -4.11	26.59 -0.05 -1.74	24.67 0.02 -1.12	23.87 0.05 -0.38
GE_PLASTICS____DRP 24183	33.34 0.37 -22.78	30.44 0.31 -21.37	30.28 0.32 -21.19	30.48 0.32 -21.29	31.34 0.31 -22.26	32.55 0.61 -13.97	50.72 0.73 -29.07	50.90 0.79 -28.78	46.85 0.81 -25.26	38.99 0.83 -16.80	32.22 1.21 -8.15	30.60 1.15 -7.26	28.15 1.07 -5.71	26.86 1.06 -4.53	26.21 1.09 -3.68	25.20 1.15 -1.88	29.99 1.15 -6.65	36.66 1.20 -13.22	42.96 1.22 -18.73	53.23 1.27 -28.41	60.22 1.48 -31.34	40.74 1.37 -14.48	31.58 1.34 -6.72	26.95 1.29 -2.22
GILBOA____1 23756	27.62 0.31 -17.12	25.08 0.26 -16.06	24.99 0.29 -15.92	25.16 0.29 -16.00	25.79 0.29 -16.73	28.97 0.50 -10.50	43.33 0.57 -21.85	43.61 0.60 -21.68	40.51 0.60 -19.13	34.78 0.70 -12.72	30.55 1.10 -6.60	29.09 1.02 -5.88	26.96 0.96 -4.62	25.89 0.96 -3.66	25.41 0.99 -2.98	24.73 1.04 -1.52	28.59 1.02 -5.38	32.89 1.02 -9.63	33.33 1.04 -9.29	47.62 1.08 -22.99	46.12 1.23 -17.49	33.19 1.17 -7.13	29.90 1.15 -5.23	26.31 1.08 -1.79
GILBOA____2 23757	27.62 0.31 -17.12	25.08 0.26 -16.06	24.99 0.29 -15.92	25.16 0.29 -16.00	25.79 0.29 -16.73	28.97 0.50 -10.50	43.33 0.57 -21.85	43.61 0.60 -21.68	40.51 0.60 -19.13	34.78 0.70 -12.72	30.55 1.10 -6.60	29.09 1.02 -5.88	26.96 0.96 -4.62	25.89 0.96 -3.66	25.41 0.99 -2.98	24.73 1.04 -1.52	28.59 1.02 -5.38	32.89 1.02 -9.63	33.33 1.04 -9.29	47.62 1.08 -22.99	46.12 1.23 -17.49	33.19 1.17 -7.13	29.90 1.15 -5.23	26.31 1.08 -1.79

GILBOA___3 23758	27.62 0.31 -17.12	25.08 0.26 -16.06	24.99 0.29 -15.92	25.16 0.29 -16.00	25.79 0.29 -16.73	28.97 0.50 -10.50	43.33 0.57 -21.85	43.61 0.60 -21.68	40.51 0.60 -19.13	34.78 0.70 -12.72	30.55 1.10 -6.60	29.09 1.02 -5.88	26.96 0.96 -4.62	25.89 0.96 -3.66	25.41 0.99 -2.98	24.73 1.04 -1.52	28.59 1.02 -5.38	32.89 1.02 -9.63	33.33 1.04 -9.29	47.62 1.08 -22.99	46.12 1.23 -17.49	33.19 1.17 -7.13	29.90 1.15 -5.23	26.31 1.08 -1.79
GILBOA___4 23759	27.62 0.31 -17.12	25.08 0.26 -16.06	24.99 0.29 -15.92	25.16 0.29 -16.00	25.79 0.29 -16.73	28.97 0.50 -10.50	43.33 0.57 -21.85	43.61 0.60 -21.68	40.51 0.60 -19.13	34.78 0.70 -12.72	30.55 1.10 -6.60	29.09 1.02 -5.88	26.96 0.96 -4.62	25.89 0.96 -3.66	25.41 0.99 -2.98	24.73 1.04 -1.52	28.59 1.02 -5.38	32.89 1.02 -9.63	33.33 1.04 -9.29	47.62 1.08 -22.99	46.12 1.23 -17.49	33.19 1.17 -7.13	29.90 1.15 -5.23	26.31 1.08 -1.79
GILBOA___ 23599	27.62 0.31 -17.12	25.08 0.26 -16.06	24.99 0.29 -15.92	25.16 0.29 -16.00	25.79 0.29 -16.73	28.97 0.50 -10.50	43.33 0.57 -21.85	43.61 0.60 -21.68	40.51 0.60 -19.13	34.78 0.70 -12.72	30.55 1.10 -6.60	29.09 1.02 -5.88	26.96 0.96 -4.62	25.89 0.96 -3.66	25.41 0.99 -2.98	24.73 1.04 -1.52	28.59 1.02 -5.38	32.89 1.02 -9.63	33.33 1.04 -9.29	47.62 1.08 -22.99	46.12 1.23 -17.49	33.19 1.17 -7.13	29.90 1.15 -5.23	26.31 1.08 -1.79
GINNA___ 23603	13.20 0.30 -2.71	11.54 0.24 -2.54	11.56 0.25 -2.52	11.63 0.24 -2.53	11.62 0.20 -2.65	19.99 0.36 -1.66	24.92 0.54 -3.46	25.25 0.47 -3.45	24.16 0.33 -3.05	23.74 0.36 -2.03	24.14 0.25 -1.03	23.24 0.13 -0.92	22.08 -0.02 -0.73	21.82 -0.02 -0.58	22.12 0.21 -0.47	22.65 0.24 -0.24	23.34 0.31 -0.84	24.17 0.40 -1.53	25.03 0.41 -1.61	27.76 0.64 -3.58	31.02 0.69 -2.94	26.72 0.60 -1.23	25.04 0.70 -0.82	24.31 0.59 -0.28
GLEN PARK___ 23778	11.51 -0.01 -1.33	9.97 -0.03 -1.25	9.98 -0.04 -1.24	10.05 -0.05 -1.25	10.03 -0.03 -1.30	18.78 0.00 -0.82	22.79 0.17 -1.70	23.06 0.02 -1.71	22.16 -0.12 -1.51	22.16 -0.19 -1.01	22.99 -0.37 -0.50	22.17 -0.47 -0.45	21.21 -0.51 -0.35	20.97 -0.57 -0.28	21.11 -0.56 -0.23	21.70 -0.58 -0.11	22.09 -0.51 -0.41	22.62 -0.22 -0.61	22.98 -0.05 -0.01	25.46 0.14 -1.77	28.14 0.33 -0.41	25.12 0.22 0.00	23.97 0.07 -0.38	23.44 -0.14 -0.14
GLENWOOD_IC_1_G5 23712	28.84 0.55 -18.10	26.21 0.47 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	43.41 0.69 -21.80	45.34 1.07 -22.94	42.40 1.39 -20.23	36.45 1.64 -13.46	32.01 2.31 -6.85	30.58 2.29 -6.10	28.40 2.22 -4.80	27.32 2.25 -3.80	26.87 2.34 -3.10	26.05 2.31 -1.58	29.97 2.20 -5.59	34.32 1.78 -10.31	36.15 1.82 -11.33	49.58 2.16 -23.87	50.28 2.47 -20.42	35.70 2.09 -8.72	31.20 2.19 -5.49	27.98 2.32 -2.21
GLENWOOD_IC_2_G1 23688	28.81 0.52 -18.10	26.18 0.45 -16.98	26.02 0.40 -16.84	26.20 0.42 -16.92	26.87 0.41 -17.69	29.96 0.90 -11.10	44.71 0.69 -23.10	45.32 1.04 -22.94	42.30 1.29 -20.23	36.30 1.49 -13.46	31.90 2.19 -6.85	30.44 2.15 -6.10	28.27 2.10 -4.80	27.20 2.13 -3.80	26.74 2.21 -3.10	25.94 2.19 -1.58	29.89 2.11 -5.59	34.30 1.76 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.20 2.38 -20.42	35.62 2.02 -8.72	31.10 2.09 -5.49	27.84 2.18 -2.21
GLENWOOD_IC_3_G1 23689	28.81 0.52 -18.10	26.18 0.45 -16.98	26.02 0.40 -16.84	26.20 0.42 -16.92	26.87 0.41 -17.69	29.96 0.90 -11.10	44.71 0.69 -23.10	45.32 1.04 -22.94	42.30 1.29 -20.23	36.30 1.49 -13.46	31.90 2.19 -6.85	30.44 2.15 -6.10	28.27 2.10 -4.80	27.20 2.13 -3.80	26.74 2.21 -3.10	25.94 2.19 -1.58	29.89 2.11 -5.59	34.30 1.76 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.20 2.38 -20.42	35.62 2.02 -8.72	31.10 2.09 -5.49	27.84 2.18 -2.21
GLENWOOD___4 23550	28.84 0.55 -18.10	26.21 0.47 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	43.41 0.69 -21.80	45.34 1.07 -22.94	42.40 1.39 -20.23	36.45 1.64 -13.46	32.01 2.31 -6.85	30.58 2.29 -6.10	28.40 2.22 -4.80	27.32 2.25 -3.80	26.87 2.34 -3.10	26.05 2.31 -1.58	29.97 2.20 -5.59	34.32 1.78 -10.31	36.15 1.82 -11.33	49.58 2.16 -23.87	50.28 2.47 -20.42	35.70 2.09 -8.72	31.20 2.19 -5.49	27.98 2.32 -2.21
GLENWOOD___5 23614	28.84 0.55 -18.10	26.21 0.47 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	43.41 0.69 -21.80	45.34 1.07 -22.94	42.40 1.39 -20.23	36.45 1.64 -13.46	32.01 2.31 -6.85	30.58 2.29 -6.10	28.40 2.22 -4.80	27.32 2.25 -3.80	26.87 2.34 -3.10	26.05 2.31 -1.58	29.97 2.20 -5.59	34.32 1.78 -10.31	36.15 1.82 -11.33	49.58 2.16 -23.87	50.28 2.47 -20.42	35.70 2.09 -8.72	31.20 2.19 -5.49	27.98 2.32 -2.21
GLOBAL GREEN_PORT_GT1 23814	28.97 0.68 -18.10	26.30 0.57 -16.98	26.16 0.54 -16.84	26.32 0.54 -16.92	27.03 0.57 -17.69	30.43 1.36 -11.10	41.37 1.07 -19.38	45.87 1.60 -22.94	42.82 1.81 -20.23	36.94 2.13 -13.46	32.24 2.54 -6.85	30.75 2.46 -6.10	28.82 2.65 -4.80	27.90 2.83 -3.80	27.47 2.94 -3.10	26.67 2.93 -1.58	30.68 2.91 -5.59	34.81 2.27 -10.31	36.91 2.58 -11.33	50.36 2.94 -23.88	51.24 3.42 -20.42	36.52 2.91 -8.72	32.16 3.15 -5.49	29.10 3.45 -2.21
GLOBE___DSASP 323697	13.48 -0.20 -3.49	11.87 -0.16 -3.27	11.87 -0.16 -3.24	11.91 -0.21 -3.26	11.85 -0.32 -3.41	19.33 -0.77 -2.14	24.46 -0.90 -4.44	22.61 -1.32 -2.61	23.47 -1.23 -3.91	22.80 -1.15 -2.60	21.41 -1.12 0.33	20.27 -1.18 0.74	20.13 -1.80 -0.55	20.18 -1.83 -0.74	20.58 -1.46 -0.60	20.97 -1.51 -0.31	21.83 -1.44 -1.08	22.91 -1.31 -1.98	23.80 -1.34 -2.13	26.98 -1.18 -4.62	29.78 -1.48 -3.86	25.28 -1.24 -1.64	23.80 -0.78 -1.06	23.10 -0.70 -0.36
GOETHSLN___LBMP 323567	28.77 0.48 -18.10	26.15 0.42 -16.98	25.97 0.35 -16.83	26.15 0.37 -16.92	26.82 0.37 -17.69	29.85 0.79 -11.10	44.68 0.67 -23.09	45.19 0.92 -22.94	41.98 0.98 -20.23	35.98 1.17 -13.46	31.83 2.13 -6.85	30.33 2.04 -6.10	28.16 1.99 -4.80	27.05 1.98 -3.80	26.53 1.99 -3.10	25.81 2.06 -1.58	29.75 1.97 -5.59	34.30 1.76 -10.31	36.01 1.68 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.55 1.94 -8.72	30.96 1.95 -5.49	27.20 1.90 -1.86
GOODYEAR_LAKE_HYD 323669	16.45 0.52 -5.73	14.57 0.44 -5.38	14.55 0.44 -5.33	14.67 0.44 -5.36	14.81 0.44 -5.60	22.41 0.93 -3.52	29.41 1.17 -7.32	29.92 1.24 -7.35	28.54 1.18 -6.58	26.96 1.24 -4.38	26.46 1.46 -2.14	25.45 1.35 -1.91	24.11 1.24 -1.50	23.65 1.19 -1.19	23.63 1.22 -0.97	23.97 1.31 -0.49	25.24 1.31 -1.75	28.51 1.38 -4.90	37.24 1.47 -12.76	32.61 1.60 -7.47	48.09 1.95 -18.74	36.55 1.72 -9.94	27.12 1.55 -2.05	25.46 1.43 -0.58
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.93 0.30 -6.44	15.05 0.25 -6.04	15.03 0.25 -5.99	15.13 0.25 -6.02	15.29 0.23 -6.29	22.38 0.47 -3.95	29.77 0.63 -8.22	30.08 0.58 -8.18	28.54 0.54 -7.22	26.73 0.58 -4.80	25.98 0.66 -2.46	24.95 0.58 -2.19	23.50 0.41 -1.73	23.02 0.38 -1.37	23.04 0.49 -1.11	23.26 0.53 -0.57	24.75 0.55 -2.01	26.59 0.62 -3.73	28.00 0.76 -4.24	32.88 0.78 -8.57	35.94 0.98 -7.56	29.08 0.92 -3.26	26.32 0.82 -1.98	24.84 0.73 -0.67

GOUDEY___7 23579	16.94 0.31 -6.44	15.06 0.26 -6.04	15.03 0.26 -5.99	15.14 0.26 -6.02	15.30 0.24 -6.29	22.40 0.49 -3.95	29.79 0.65 -8.22	30.10 0.60 -8.18	28.56 0.56 -7.22	26.75 0.60 -4.80	26.00 0.69 -2.46	24.98 0.60 -2.19	23.52 0.43 -1.73	23.04 0.40 -1.37	23.06 0.51 -1.11	23.31 0.58 -0.57	24.77 0.58 -2.01	26.61 0.65 -3.73	28.03 0.78 -4.24	32.91 0.80 -8.57	35.94 0.98 -7.56	29.10 0.95 -3.26	26.34 0.85 -1.98	24.86 0.75 -0.67
GOUDEY___8 23580	16.93 0.30 -6.44	15.05 0.25 -6.04	15.03 0.25 -5.99	15.13 0.25 -6.02	15.29 0.23 -6.29	22.38 0.47 -3.95	29.77 0.63 -8.22	30.08 0.58 -8.18	28.54 0.54 -7.22	26.73 0.58 -4.80	25.98 0.66 -2.46	24.95 0.58 -2.19	23.50 0.41 -1.73	23.02 0.38 -1.37	23.04 0.49 -1.11	23.26 0.53 -0.57	24.75 0.55 -2.01	26.59 0.62 -3.73	28.00 0.76 -4.24	32.88 0.78 -8.57	35.94 0.98 -7.56	29.08 0.92 -3.26	26.32 0.82 -1.98	24.84 0.73 -0.67
GOWANUS_GT1_1 24077	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_2 24078	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_3 24079	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_4 24080	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_5 24084	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_6 24111	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_7 24112	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT1_8 24113	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_1 24114	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_2 24115	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_3 24116	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_4 24117	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_5 24118	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87



GOWANUS_GT2_6 24119	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_7 24120	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT2_8 24121	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_1 24122	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_2 24123	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_3 24124	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_4 24125	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_5 24126	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_6 24127	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_7 24128	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT3_8 24129	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_1 24130	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_2 24131	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_3 24132	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_4 24133	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87

GOWANUS_GT4_5 24134	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_6 24135	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_7 24136	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GOWANUS_GT4_8 24137	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GREENIDGE___3 23582	14.78 0.43 -4.16	13.02 0.37 -3.90	13.01 0.37 -3.86	13.10 0.35 -3.88	13.15 0.32 -4.06	21.21 0.70 -2.55	27.25 1.02 -5.30	30.17 0.83 -8.01	26.20 0.75 -4.68	25.27 0.81 -3.11	27.62 0.71 -4.05	26.99 0.53 -4.27	23.31 0.26 -1.69	22.36 0.21 -0.88	22.59 0.43 -0.72	23.02 0.49 -0.37	24.04 0.55 -1.30	25.33 0.71 -2.39	26.53 0.92 -2.60	30.03 0.97 -5.52	33.28 1.18 -4.70	28.02 1.12 -2.00	25.85 1.06 -1.27	24.76 0.89 -0.43
GREENIDGE___4 23583	14.78 0.43 -4.16	13.02 0.37 -3.90	13.01 0.37 -3.86	13.10 0.35 -3.88	13.15 0.32 -4.06	21.21 0.70 -2.55	27.25 1.02 -5.30	30.17 0.83 -8.01	26.20 0.75 -4.68	25.27 0.81 -3.11	27.62 0.71 -4.05	26.99 0.53 -4.27	23.31 0.26 -1.69	22.36 0.21 -0.88	22.59 0.43 -0.72	23.02 0.49 -0.37	24.04 0.55 -1.30	25.33 0.71 -2.39	26.53 0.92 -2.60	30.03 0.97 -5.52	33.28 1.18 -4.70	28.02 1.12 -2.00	25.85 1.06 -1.27	24.76 0.89 -0.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
GRISSOM___SOLAR 323813	39.99 1.05 -28.75	36.61 0.88 -26.97	36.41 0.89 -26.74	36.60 0.86 -26.88	37.71 0.84 -28.10	37.57 1.98 -17.63	60.18 2.57 -36.69	60.34 2.13 -36.87	55.77 1.95 -33.04	45.02 1.69 -21.98	34.54 1.99 -9.69	32.69 1.86 -8.64	29.94 1.77 -6.80	28.37 1.72 -5.38	27.53 1.72 -4.38	26.19 1.79 -2.23	32.10 2.00 -7.91	41.90 2.31 -17.35	56.87 2.64 -31.21	60.16 2.82 -33.79	80.22 3.56 -49.26	52.27 3.16 -24.22	35.02 3.17 -8.32	28.66 2.58 -2.63
GROVEVILLE___HYD 323602	28.88 0.54 -18.15	26.25 0.46 -17.03	26.10 0.44 -16.89	26.29 0.46 -16.97	26.95 0.45 -17.74	30.05 0.95 -11.13	45.21 1.13 -23.17	45.68 1.34 -23.01	42.33 1.27 -20.29	36.11 1.26 -13.50	31.64 1.92 -6.87	30.13 1.82 -6.12	27.91 1.73 -4.81	26.78 1.70 -3.81	26.32 1.78 -3.10	25.59 1.84 -1.58	29.63 1.84 -5.60	34.40 1.82 -10.34	36.26 1.86 -11.39	49.62 2.14 -23.93	50.38 2.47 -20.51	35.72 2.06 -8.77	31.00 1.98 -5.50	27.23 1.92 -1.87
HAMPSHIRE___PAPER_HYD 323593	10.38 -0.50 -0.68	8.96 -0.44 -0.64	8.96 -0.46 -0.64	9.05 -0.45 -0.64	9.01 -0.42 -0.67	17.61 -0.77 -0.42	20.96 -0.84 -0.87	21.31 -0.92 -0.90	20.62 -0.96 -0.79	20.83 -1.05 -0.53	21.79 -1.33 -0.26	21.13 -1.29 -0.23	20.35 -1.20 -0.18	20.19 -1.21 -0.14	20.24 -1.31 -0.11	20.90 -1.33 -0.06	21.11 -1.29 -0.21	21.37 -1.18 -0.32	21.87 -1.15 -0.01	23.29 -1.18 -0.92	26.38 -1.23 -0.21	23.65 -1.24 0.00	22.54 -1.18 -0.20	22.23 -1.29 -0.07
HARDSCRABBLE_WT_PWR 323673	10.46 -0.13 -0.40	9.01 -0.11 -0.37	9.04 -0.11 -0.37	9.11 -0.12 -0.37	9.04 -0.11 -0.39	17.99 -0.21 -0.24	21.22 -0.21 -0.51	21.61 -0.34 -0.62	20.96 -0.37 -0.55	21.25 -0.47 -0.37	22.52 -0.50 -0.17	21.81 -0.53 -0.15	20.97 -0.51 -0.11	20.84 -0.51 -0.09	20.97 -0.54 -0.07	21.69 -0.51 -0.04	21.84 -0.49 -0.14	22.02 -0.42 -0.20	22.60 -0.41 0.00	23.83 -0.31 -0.59	27.26 -0.27 -0.14	24.79 -0.10 0.00	23.69 0.05 -0.13	23.40 -0.09 -0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.18 0.51 -17.48	25.59 0.44 -16.40	25.44 0.40 -16.26	25.63 0.43 -16.34	26.26 0.41 -17.08	29.55 0.86 -10.72	44.17 0.94 -22.31	44.61 1.13 -22.16	41.44 1.12 -19.54	35.56 1.22 -13.00	31.37 1.90 -6.62	29.89 1.80 -5.90	27.72 1.71 -4.64	26.65 1.70 -3.68	26.21 1.78 -2.99	25.53 1.84 -1.53	29.39 1.80 -5.40	33.92 1.74 -9.95	35.60 1.73 -10.87	48.60 1.98 -23.08	49.27 2.25 -19.63	35.20 1.94 -8.36	30.73 1.90 -5.30	27.08 1.83 -1.80
HARZA MOOSE___RIVER 24016	11.22 0.13 -0.89	9.69 0.10 -0.84	9.70 0.09 -0.83	9.78 0.08 -0.83	9.73 0.10 -0.87	18.78 0.27 -0.55	22.50 0.44 -1.14	22.83 0.30 -1.20	22.07 0.23 -1.06	22.23 0.17 -0.71	23.32 0.11 -0.35	22.56 0.07 -0.31	21.68 0.09 -0.23	21.49 0.04 -0.18	21.60 0.02 -0.15	22.33 0.09 -0.07	22.56 0.09 -0.28	22.88 0.22 -0.42	23.32 0.30 -0.01	25.16 0.40 -1.22	28.23 0.55 -0.28	25.34 0.45 0.00	24.23 0.45 -0.26	23.75 0.21 -0.10
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.89 0.59 -18.11	26.26 0.53 -16.99	26.07 0.46 -16.84	26.25 0.47 -16.92	26.92 0.46 -17.69	30.03 0.97 -11.10	44.91 0.90 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.62 2.02 -8.72	31.23 2.21 -5.50	27.44 2.13 -1.87
HEMPSTEAD____ 23647	28.79 0.50 -18.10	26.15 0.42 -16.98	25.99 0.38 -16.84	26.16 0.38 -16.92	26.85 0.39 -17.69	29.96 0.90 -11.10	42.43 0.44 -21.07	45.17 0.90 -22.94	42.38 1.37 -20.23	36.48 1.67 -13.46	31.92 2.22 -6.85	30.51 2.22 -6.10	28.37 2.20 -4.80	27.32 2.25 -3.80	26.89 2.36 -3.10	26.03 2.28 -1.58	29.91 2.13 -5.59	34.10 1.56 -10.31	35.97 1.63 -11.33	49.42 2.00 -23.87	50.12 2.30 -20.42	35.52 1.92 -8.72	31.10 2.09 -5.49	28.02 2.37 -2.21

HICKLING___1 23621	15.78 0.44 -5.15	13.98 0.39 -4.83	13.96 0.39 -4.79	14.04 0.36 -4.82	14.12 0.32 -5.04	21.79 0.67 -3.16	28.44 0.94 -6.58	29.64 0.79 -7.52	27.80 1.18 -5.84	26.47 1.24 -3.88	26.96 1.23 -2.87	26.03 1.04 -2.79	23.66 0.68 -1.60	23.01 0.64 -1.11	23.20 0.86 -0.90	23.56 0.93 -0.46	24.76 0.95 -1.62	26.36 1.13 -2.99	27.79 1.47 -3.31	31.87 1.41 -6.92	35.13 1.78 -5.95	29.13 1.69 -2.55	26.47 1.36 -1.59	25.29 1.31 -0.54
HICKLING___2 23622	15.78 0.44 -5.15	13.98 0.39 -4.83	13.96 0.39 -4.79	14.04 0.36 -4.82	14.12 0.32 -5.04	21.79 0.67 -3.16	28.44 0.94 -6.58	29.64 0.79 -7.52	27.80 1.18 -5.84	26.47 1.24 -3.88	26.96 1.23 -2.87	26.03 1.04 -2.79	23.66 0.68 -1.60	23.01 0.64 -1.11	23.20 0.86 -0.90	23.56 0.93 -0.46	24.76 0.95 -1.62	26.36 1.13 -2.99	27.79 1.47 -3.31	31.87 1.41 -6.92	35.13 1.78 -5.95	29.13 1.69 -2.55	26.47 1.36 -1.59	25.29 1.31 -0.54
HIGH FALLS___HY 23754	29.12 0.45 -18.48	26.48 0.39 -17.33	26.33 0.36 -17.19	26.52 0.38 -17.27	27.20 0.38 -18.06	30.07 0.77 -11.33	45.36 0.86 -23.58	45.75 1.00 -23.42	42.36 0.96 -20.63	36.08 1.00 -13.72	31.41 1.62 -6.93	29.92 1.55 -6.18	27.70 1.47 -4.86	26.60 1.49 -3.85	26.11 1.54 -3.13	25.38 1.62 -1.60	29.42 1.58 -5.65	34.28 1.49 -10.56	36.66 1.49 -12.15	49.51 1.81 -24.16	51.07 2.08 -21.59	35.95 1.69 -9.36	30.79 1.69 -5.58	26.92 1.59 -1.88
HILLBURN___GT 23639	28.37 0.51 -17.67	25.78 0.45 -16.58	25.62 0.40 -16.44	25.80 0.42 -16.52	26.45 0.41 -17.27	29.67 0.86 -10.84	44.35 0.88 -22.55	44.80 1.07 -22.40	41.63 1.10 -19.75	35.71 1.22 -13.14	31.49 1.94 -6.69	30.02 1.86 -5.96	27.84 1.77 -4.69	26.75 1.76 -3.72	26.31 1.84 -3.02	25.61 1.91 -1.54	29.49 1.84 -5.46	34.03 1.74 -10.06	35.72 1.70 -11.01	48.82 1.95 -23.33	49.46 2.19 -19.87	35.28 1.92 -8.47	30.81 1.93 -5.36	27.09 1.83 -1.82
HISHELDN_WT_PWR 323625	14.14 0.04 -3.91	12.46 0.04 -3.66	12.45 0.04 -3.63	12.51 -0.01 -3.65	12.46 -0.12 -3.82	20.09 -0.27 -2.40	25.72 -0.19 -4.98	20.34 -0.51 0.48	24.66 -0.50 -4.38	23.86 -0.41 -2.91	18.77 -0.64 3.45	17.06 -0.73 4.39	20.21 -1.07 0.09	21.01 -1.08 -0.83	21.36 -0.75 -0.67	21.78 -0.73 -0.34	22.74 -0.67 -1.21	23.97 -0.49 -2.23	25.21 -0.21 -2.41	28.60 -0.12 -5.17	31.81 0.05 -4.36	26.79 0.05 -1.85	24.85 0.14 -1.19	23.99 0.14 -0.40
HOLTSVILLE_IC_1 23690	28.78 0.49 -18.10	26.14 0.40 -16.98	25.98 0.36 -16.84	26.15 0.36 -16.92	26.84 0.39 -17.69	30.02 0.95 -11.10	40.65 0.36 -19.38	45.13 0.85 -22.94	42.24 1.23 -20.23	36.39 1.58 -13.46	31.69 1.99 -6.85	30.31 2.02 -6.10	28.37 2.20 -4.80	27.43 2.36 -3.80	27.00 2.46 -3.10	26.14 2.39 -1.58	30.02 2.24 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.62 2.02 -8.72	31.41 2.40 -5.49	28.44 2.79 -2.21
HOLTSVILLE_IC_10 23699	28.81 0.52 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.87 0.41 -17.69	30.07 1.01 -11.10	40.79 0.46 -19.41	45.30 1.02 -22.94	42.36 1.35 -20.23	36.52 1.71 -13.46	31.83 2.13 -6.85	30.42 2.13 -6.10	28.48 2.31 -4.80	27.54 2.47 -3.80	27.10 2.57 -3.10	26.27 2.53 -1.58	30.17 2.40 -5.59	34.26 1.71 -10.31	36.27 1.93 -11.33	49.73 2.31 -23.88	50.50 2.69 -20.42	35.82 2.21 -8.72	31.55 2.54 -5.49	28.59 2.93 -2.21
HOLTSVILLE_IC_2 23691	28.78 0.49 -18.10	26.14 0.40 -16.98	25.98 0.36 -16.84	26.15 0.36 -16.92	26.84 0.39 -17.69	30.02 0.95 -11.10	40.65 0.36 -19.38	45.13 0.85 -22.94	42.24 1.23 -20.23	36.39 1.58 -13.46	31.69 1.99 -6.85	30.31 2.02 -6.10	28.37 2.20 -4.80	27.43 2.36 -3.80	27.00 2.46 -3.10	26.14 2.39 -1.58	30.02 2.24 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.62 2.02 -8.72	31.41 2.40 -5.49	28.44 2.79 -2.21
HOLTSVILLE_IC_3 23692	28.78 0.49 -18.10	26.14 0.40 -16.98	25.98 0.36 -16.84	26.15 0.36 -16.92	26.84 0.39 -17.69	30.02 0.95 -11.10	40.65 0.36 -19.38	45.13 0.85 -22.94	42.24 1.23 -20.23	36.39 1.58 -13.46	31.69 1.99 -6.85	30.31 2.02 -6.10	28.37 2.20 -4.80	27.43 2.36 -3.80	27.00 2.46 -3.10	26.14 2.39 -1.58	30.02 2.24 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.62 2.02 -8.72	31.41 2.40 -5.49	28.44 2.79 -2.21
HOLTSVILLE_IC_4 23693	28.78 0.49 -18.10	26.14 0.40 -16.98	25.98 0.36 -16.84	26.15 0.36 -16.92	26.84 0.39 -17.69	30.02 0.95 -11.10	40.65 0.36 -19.38	45.13 0.85 -22.94	42.24 1.23 -20.23	36.39 1.58 -13.46	31.69 1.99 -6.85	30.31 2.02 -6.10	28.37 2.20 -4.80	27.43 2.36 -3.80	27.00 2.46 -3.10	26.14 2.39 -1.58	30.02 2.24 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.62 2.02 -8.72	31.41 2.40 -5.49	28.44 2.79 -2.21
HOLTSVILLE_IC_5 23694	28.78 0.49 -18.10	26.14 0.40 -16.98	25.98 0.36 -16.84	26.15 0.36 -16.92	26.84 0.39 -17.69	30.02 0.95 -11.10	40.65 0.36 -19.38	45.13 0.85 -22.94	42.24 1.23 -20.23	36.39 1.58 -13.46	31.69 1.99 -6.85	30.31 2.02 -6.10	28.37 2.20 -4.80	27.43 2.36 -3.80	27.00 2.46 -3.10	26.14 2.39 -1.58	30.02 2.24 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.62 2.02 -8.72	31.41 2.40 -5.49	28.44 2.79 -2.21
HOLTSVILLE_IC_6 23695	28.81 0.52 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.87 0.41 -17.69	30.07 1.01 -11.10	40.79 0.46 -19.41	45.30 1.02 -22.94	42.36 1.35 -20.23	36.52 1.71 -13.46	31.83 2.13 -6.85	30.42 2.13 -6.10	28.48 2.31 -4.80	27.54 2.47 -3.80	27.10 2.57 -3.10	26.27 2.53 -1.58	30.17 2.40 -5.59	34.26 1.71 -10.31	36.27 1.93 -11.33	49.73 2.31 -23.88	50.50 2.69 -20.42	35.82 2.21 -8.72	31.55 2.54 -5.49	28.59 2.93 -2.21
HOLTSVILLE_IC_7 23696	28.81 0.52 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.87 0.41 -17.69	30.07 1.01 -11.10	40.79 0.46 -19.41	45.30 1.02 -22.94	42.36 1.35 -20.23	36.52 1.71 -13.46	31.83 2.13 -6.85	30.42 2.13 -6.10	28.48 2.31 -4.80	27.54 2.47 -3.80	27.10 2.57 -3.10	26.27 2.53 -1.58	30.17 2.40 -5.59	34.26 1.71 -10.31	36.27 1.93 -11.33	49.73 2.31 -23.88	50.50 2.69 -20.42	35.82 2.21 -8.72	31.55 2.54 -5.49	28.59 2.93 -2.21
HOLTSVILLE_IC_8 23697	28.81 0.52 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.87 0.41 -17.69	30.07 1.01 -11.10	40.79 0.46 -19.41	45.30 1.02 -22.94	42.36 1.35 -20.23	36.52 1.71 -13.46	31.83 2.13 -6.85	30.42 2.13 -6.10	28.48 2.31 -4.80	27.54 2.47 -3.80	27.10 2.57 -3.10	26.27 2.53 -1.58	30.17 2.40 -5.59	34.26 1.71 -10.31	36.27 1.93 -11.33	49.73 2.31 -23.88	50.50 2.69 -20.42	35.82 2.21 -8.72	31.55 2.54 -5.49	28.59 2.93 -2.21
HOLTSVILLE_IC_9 23698	28.81 0.52 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.87 0.41 -17.69	30.07 1.01 -11.10	40.79 0.46 -19.41	45.30 1.02 -22.94	42.36 1.35 -20.23	36.52 1.71 -13.46	31.83 2.13 -6.85	30.42 2.13 -6.10	28.48 2.31 -4.80	27.54 2.47 -3.80	27.10 2.57 -3.10	26.27 2.53 -1.58	30.17 2.40 -5.59	34.26 1.71 -10.31	36.27 1.93 -11.33	49.73 2.31 -23.88	50.50 2.69 -20.42	35.82 2.21 -8.72	31.55 2.54 -5.49	28.59 2.93 -2.21

HOWARD_WT_PWR 323690	14.98 0.38 -4.41	13.22 0.33 -4.14	13.20 0.32 -4.10	13.27 0.28 -4.12	13.27 0.19 -4.31	21.10 0.43 -2.70	27.30 0.75 -5.63	33.19 0.49 -11.37	26.06 0.33 -4.95	25.05 0.40 -3.29	30.01 0.25 -6.90	29.84 0.11 -7.54	23.52 -0.23 -2.39	21.95 -0.25 -0.94	22.24 0.04 -0.76	22.67 0.11 -0.39	23.74 0.18 -1.37	25.16 0.40 -2.53	26.55 0.78 -2.76	30.22 0.82 -5.85	33.59 1.20 -4.99	28.16 1.15 -2.13	25.88 1.01 -1.35	24.84 0.94 -0.46
HQ_GEN_CEDARS 23644	9.63 -0.56 0.00	8.27 -0.48 0.00	8.29 -0.49 0.00	8.37 -0.49 0.00	8.31 -0.46 0.00	17.08 -0.88 0.00	19.85 -1.07 0.00	20.28 -1.04 0.00	19.74 -1.04 0.00	20.24 -1.11 0.00	21.46 -1.39 0.00	20.88 -1.31 0.00	20.22 -1.15 0.00	20.14 -1.13 0.00	20.17 -1.26 0.00	20.86 -1.31 0.00	20.88 -1.31 0.00	20.92 -1.31 0.00	21.65 -1.36 0.00	22.01 -1.53 0.00	25.70 -1.70 0.00	23.22 -1.67 0.00	21.92 -1.60 0.00	21.92 -1.52 0.00
HQ_GEN_CEDARS_PROXY 323590	9.63 -0.56 0.00	8.27 -0.48 0.00	8.29 -0.49 0.00	8.37 -0.49 0.00	8.31 -0.46 0.00	17.08 -0.88 0.00	19.85 -1.07 0.00	20.28 -1.04 0.00	19.74 -1.04 0.00	20.24 -1.11 0.00	21.46 -1.39 0.00	20.88 -1.31 0.00	20.22 -1.15 0.00	20.14 -1.13 0.00	20.17 -1.26 0.00	20.86 -1.31 0.00	20.88 -1.31 0.00	20.92 -1.31 0.00	21.65 -1.36 0.00	22.01 -1.53 0.00	25.70 -1.70 0.00	23.22 -1.67 0.00	21.92 -1.60 0.00	21.92 -1.52 0.00
HQ_GEN_IMPORT 323601	9.97 -0.22 0.00	8.56 -0.19 0.00	8.59 -0.19 0.00	8.67 -0.20 0.00	8.58 -0.18 0.00	17.61 -0.36 0.00	20.46 -0.46 0.00	20.88 -0.45 0.00	20.34 -0.44 0.00	20.88 -0.47 0.00	22.19 -0.66 0.00	21.59 -0.60 0.00	20.88 -0.49 0.00	20.80 -0.47 0.00	20.88 -0.56 0.00	21.59 -0.58 0.00	21.59 -0.60 0.00	21.59 -0.65 0.00	22.34 -0.67 0.00	22.81 -0.73 0.00	26.55 -0.85 0.00	24.09 -0.80 0.00	22.34 -0.75 0.43	22.74 -0.70 0.00
HQ_GEN_WHEEL 23651	9.97 -0.22 0.00	8.56 -0.19 0.00	8.59 -0.19 0.00	8.67 -0.20 0.00	8.58 -0.18 0.00	17.61 -0.36 0.00	20.46 -0.46 0.00	20.88 -0.45 0.00	20.34 -0.44 0.00	20.88 -0.47 0.00	22.19 -0.66 0.00	21.59 -0.60 0.00	20.88 -0.49 0.00	20.80 -0.47 0.00	20.88 -0.56 0.00	21.59 -0.58 0.00	21.59 -0.60 0.00	21.59 -0.65 0.00	22.34 -0.67 0.00	22.81 -0.73 0.00	26.55 -0.85 0.00	24.09 -0.80 0.00	22.34 -0.75 0.43	22.74 -0.70 0.00
HUDSON_AVE_GT_3 23810	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.09	45.36 1.09 -22.94	42.15 1.14 -20.23	36.13 1.32 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.20 2.38 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
HUDSON_AVE_GT_4 23540	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.09	45.36 1.09 -22.94	42.15 1.14 -20.23	36.13 1.32 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.20 2.38 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
HUDSON_AVE_GT_5 23657	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.09	45.36 1.09 -22.94	42.15 1.14 -20.23	36.13 1.32 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.20 2.38 -20.41	35.67 2.06 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
HUDSON_AVE_10 24168	28.77 0.48 -18.10	26.15 0.42 -16.98	25.97 0.36 -16.83	26.15 0.37 -16.92	26.82 0.37 -17.69	29.85 0.79 -11.10	44.77 0.75 -23.09	45.31 1.04 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.83 2.13 -6.85	30.33 2.04 -6.10	28.14 1.96 -4.80	27.05 1.98 -3.80	26.55 2.01 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.08 1.75 -11.33	49.49 2.07 -23.87	50.11 2.30 -20.41	35.60 1.99 -8.72	31.03 2.02 -5.49	27.25 1.94 -1.86
HUNTER_MOUNT___DRP 323613	32.34 0.47 -21.67	29.48 0.39 -20.33	29.36 0.42 -20.16	29.54 0.42 -20.26	30.34 0.39 -21.18	32.15 0.90 -13.29	49.94 1.36 -27.66	50.15 1.37 -27.46	46.12 1.25 -24.10	38.37 0.98 -16.03	31.95 1.30 -7.80	30.29 1.15 -6.95	27.86 1.03 -5.47	26.57 0.98 -4.33	25.99 1.03 -3.52	25.07 1.11 -1.80	29.81 1.26 -6.36	36.37 1.53 -12.60	42.33 1.66 -17.67	52.39 1.67 -27.18	59.15 2.11 -29.64	40.44 1.89 -13.66	31.73 1.79 -6.42	27.27 1.71 -2.12
HUNTINGTON_RES_REC 323705	28.77 0.48 -18.10	26.13 0.39 -16.98	25.97 0.35 -16.84	26.14 0.35 -16.92	26.83 0.38 -17.69	29.98 0.92 -11.10	40.57 0.25 -19.40	45.06 0.79 -22.94	42.30 1.29 -20.23	36.48 1.67 -13.46	31.74 2.03 -6.85	30.38 2.09 -6.10	28.42 2.24 -4.80	27.43 2.36 -3.80	27.00 2.46 -3.10	26.12 2.37 -1.58	29.97 2.20 -5.59	33.99 1.44 -10.31	35.95 1.61 -11.33	49.44 2.02 -23.88	50.14 2.33 -20.42	35.50 1.89 -8.72	31.29 2.28 -5.49	28.40 2.74 -2.21
HUNTLEY___63 23557	13.77 0.05 -3.52	12.12 0.06 -3.31	12.11 0.05 -3.28	12.16 0.00 -3.29	12.08 -0.13 -3.44	19.75 -0.38 -2.16	25.04 -0.38 -4.49	23.17 -0.73 -2.57	24.07 -0.67 -3.95	23.41 -0.58 -2.63	21.78 -0.69 0.39	20.58 -0.80 0.81	20.61 -1.30 -0.54	20.67 -1.34 -0.75	21.08 -0.96 -0.61	21.48 -1.00 -0.31	22.35 -0.93 -1.09	23.51 -0.73 -2.01	24.54 -0.62 -2.15	27.81 -0.40 -4.66	30.89 -0.41 -3.90	26.15 -0.40 -1.65	24.50 -0.09 -1.07	23.74 -0.07 -0.36
HUNTLEY___64 23558	13.77 0.05 -3.52	12.12 0.06 -3.31	12.11 0.05 -3.28	12.16 0.00 -3.29	12.08 -0.13 -3.44	19.75 -0.38 -2.16	25.04 -0.38 -4.49	23.17 -0.73 -2.57	24.07 -0.67 -3.95	23.41 -0.58 -2.63	21.78 -0.69 0.39	20.58 -0.80 0.81	20.61 -1.30 -0.54	20.67 -1.34 -0.75	21.08 -0.96 -0.61	21.48 -1.00 -0.31	22.35 -0.93 -1.09	23.51 -0.73 -2.01	24.54 -0.62 -2.15	27.81 -0.40 -4.66	30.89 -0.41 -3.90	26.15 -0.40 -1.65	24.50 -0.09 -1.07	23.74 -0.07 -0.36
HUNTLEY___65 23559	13.77 0.05 -3.52	12.12 0.06 -3.31	12.11 0.05 -3.28	12.16 0.00 -3.29	12.08 -0.13 -3.44	19.75 -0.38 -2.16	25.04 -0.38 -4.49	23.17 -0.73 -2.57	24.07 -0.67 -3.95	23.41 -0.58 -2.63	21.78 -0.69 0.39	20.58 -0.80 0.81	20.61 -1.30 -0.54	20.67 -1.34 -0.75	21.08 -0.96 -0.61	21.48 -1.00 -0.31	22.35 -0.93 -1.09	23.51 -0.73 -2.01	24.54 -0.62 -2.15	27.81 -0.40 -4.66	30.89 -0.41 -3.90	26.15 -0.40 -1.65	24.50 -0.09 -1.07	23.74 -0.07 -0.36
HUNTLEY___66 23560	13.77 0.05 -3.52	12.12 0.06 -3.31	12.11 0.05 -3.28	12.16 0.00 -3.29	12.08 -0.13 -3.44	19.75 -0.38 -2.16	25.04 -0.38 -4.49	23.17 -0.73 -2.57	24.07 -0.67 -3.95	23.41 -0.58 -2.63	21.78 -0.69 0.39	20.58 -0.80 0.81	20.61 -1.30 -0.54	20.67 -1.34 -0.75	21.08 -0.96 -0.61	21.48 -1.00 -0.31	22.35 -0.93 -1.09	23.51 -0.73 -2.01	24.54 -0.62 -2.15	27.81 -0.40 -4.66	30.89 -0.41 -3.90	26.15 -0.40 -1.65	24.50 -0.09 -1.07	23.74 -0.07 -0.36

HUNTLEY___67 23561	13.80 0.01 -3.59	12.14 0.02 -3.37	12.13 0.01 -3.34	12.19 -0.04 -3.36	12.12 -0.16 -3.51	19.76 -0.41 -2.20	25.09 -0.42 -4.59	22.93 -0.77 -2.37	24.10 -0.71 -4.03	23.39 -0.64 -2.68	21.31 -0.91 0.63	20.10 -1.00 1.09	20.57 -1.30 -0.50	20.69 -1.34 -0.76	21.07 -0.99 -0.62	21.49 -1.00 -0.32	22.35 -0.95 -1.12	23.50 -0.78 -2.05	24.56 -0.64 -2.20	27.80 -0.50 -4.76	30.86 -0.52 -3.99	26.13 -0.45 -1.69	24.42 -0.19 -1.09	23.67 -0.14 -0.37
HUNTLEY___68 23562	13.80 0.01 -3.59	12.14 0.02 -3.37	12.13 0.01 -3.34	12.19 -0.04 -3.36	12.12 -0.16 -3.51	19.76 -0.41 -2.20	25.09 -0.42 -4.59	22.93 -0.77 -2.37	24.10 -0.71 -4.03	23.39 -0.64 -2.68	21.31 -0.91 0.63	20.10 -1.00 1.09	20.57 -1.30 -0.50	20.69 -1.34 -0.76	21.07 -0.99 -0.62	21.49 -1.00 -0.32	22.35 -0.95 -1.12	23.50 -0.78 -2.05	24.56 -0.64 -2.20	27.80 -0.50 -4.76	30.86 -0.52 -3.99	26.13 -0.45 -1.69	24.42 -0.19 -1.09	23.67 -0.14 -0.37
HYLAND___LFG 323620	14.65 0.72 -3.73	12.85 0.60 -3.50	12.87 0.61 -3.47	12.94 0.59 -3.49	12.96 0.54 -3.65	21.31 1.06 -2.29	27.19 1.51 -4.76	33.79 1.28 -11.18	25.79 0.83 -4.19	25.12 0.98 -2.78	30.86 0.75 -7.25	30.76 0.55 -8.02	23.67 -0.04 -2.34	21.91 -0.15 -0.79	22.27 0.19 -0.64	22.78 0.29 -0.33	23.83 0.49 -1.16	25.34 0.98 -2.13	26.68 1.38 -2.29	30.20 1.72 -4.94	33.78 2.22 -4.16	28.62 1.97 -1.76	26.42 1.76 -1.13	25.52 1.69 -0.39
INDECK___CORINTH 23802	36.61 0.46 -25.96	33.49 0.38 -24.35	33.31 0.39 -24.15	33.50 0.37 -24.27	34.50 0.36 -25.37	34.76 0.88 -15.92	55.24 1.19 -33.13	55.90 1.28 -33.30	51.86 1.31 -29.77	42.31 1.15 -19.81	33.07 1.55 -8.66	31.36 1.46 -7.71	28.79 1.35 -6.07	27.39 1.32 -4.81	26.66 1.31 -3.91	25.49 1.33 -1.99	30.67 1.42 -7.06	40.26 1.56 -16.46	57.94 1.70 -33.23	55.48 1.77 -30.17	80.73 2.16 -51.16	52.63 1.92 -25.82	32.86 1.72 -7.62	27.41 1.62 -2.35
INDECK___ILION 23567	10.59 0.00 -0.40	9.12 0.00 -0.37	9.15 0.00 -0.37	9.23 0.00 -0.37	9.15 0.00 -0.39	18.23 0.02 -0.24	21.47 0.04 -0.51	21.95 0.00 -0.62	21.31 -0.02 -0.55	21.65 -0.06 -0.37	23.00 -0.02 -0.17	22.27 -0.07 -0.15	21.44 -0.04 -0.11	21.29 -0.06 -0.09	21.44 -0.06 -0.07	22.16 -0.04 -0.04	22.28 -0.04 -0.14	22.44 0.00 -0.20	23.01 0.00 0.00	24.21 0.07 -0.59	27.65 0.11 -0.14	25.04 0.15 0.00	23.88 0.24 -0.13	23.61 0.12 -0.05
INDECK___OLEAN 23982	14.29 0.00 -4.10	12.62 0.02 -3.84	12.60 0.01 -3.81	12.65 -0.04 -3.83	12.60 -0.17 -4.01	20.12 -0.36 -2.51	25.88 -0.27 -5.23	25.58 -0.45 -4.70	24.90 -0.48 -4.60	24.05 -0.36 -3.06	23.34 -0.62 -1.10	22.35 -0.69 -0.85	21.34 -1.03 -0.99	21.09 -1.04 -0.87	21.37 -0.77 -0.71	21.77 -0.75 -0.36	22.68 -0.78 -1.27	24.07 -0.51 -2.34	25.94 0.39 -2.54	28.95 -0.02 -5.43	32.87 0.88 -4.59	27.57 0.72 -1.95	24.84 0.07 -1.25	23.89 0.02 -0.42
INDECK___OSWEGO 23783	12.15 0.03 -1.93	10.58 0.02 -1.81	10.60 0.03 -1.79	10.68 0.02 -1.80	10.66 0.01 -1.88	19.17 0.02 -1.18	23.49 0.11 -2.46	23.73 0.00 -2.40	22.85 -0.04 -2.12	22.74 -0.02 -1.41	23.57 0.00 -0.71	22.76 -0.07 -0.63	21.68 -0.19 -0.50	21.45 -0.21 -0.40	21.63 -0.13 -0.32	22.15 -0.18 -0.17	22.61 -0.15 -0.58	23.18 -0.11 -1.05	24.00 -0.07 -1.06	26.11 0.02 -2.54	29.38 0.00 -1.98	25.76 0.05 -0.81	24.17 0.07 -0.58	23.62 -0.02 -0.20
INDECK___YERKES 23781	13.79 0.07 -3.52	12.13 0.07 -3.31	12.12 0.06 -3.28	12.16 0.01 -3.29	12.09 -0.12 -3.44	19.77 -0.36 -2.16	25.06 -0.36 -4.49	23.20 -0.70 -2.57	24.09 -0.64 -3.95	23.43 -0.56 -2.63	21.80 -0.66 0.39	20.60 -0.78 0.81	20.63 -1.28 -0.54	20.67 -1.34 -0.75	21.08 -0.96 -0.61	21.50 -0.97 -0.31	22.37 -0.91 -1.09	23.53 -0.71 -2.01	24.56 -0.60 -2.15	27.83 -0.38 -4.66	30.92 -0.38 -3.90	26.20 -0.35 -1.65	24.52 -0.07 -1.07	23.76 -0.05 -0.36
INDIAN POINT_GT_1 24139	28.68 0.49 -18.00	26.06 0.42 -16.89	25.90 0.38 -16.74	26.09 0.40 -16.83	26.74 0.39 -17.59	29.81 0.81 -11.04	44.71 0.82 -22.97	45.19 1.04 -22.82	42.00 1.10 -20.12	35.95 1.22 -13.39	31.63 1.97 -6.81	30.14 1.88 -6.07	27.96 1.82 -4.78	26.86 1.81 -3.78	26.38 1.86 -3.08	25.66 1.93 -1.57	29.63 1.88 -5.56	34.22 1.74 -10.25	35.97 1.70 -11.26	49.27 1.98 -23.75	49.91 2.22 -20.29	35.50 1.94 -8.66	30.88 1.90 -5.46	27.15 1.85 -1.85
INDIAN POINT_GT_2 23659	28.68 0.49 -18.00	26.06 0.42 -16.89	25.90 0.38 -16.74	26.09 0.40 -16.83	26.74 0.39 -17.59	29.81 0.81 -11.04	44.71 0.82 -22.97	45.19 1.04 -22.82	42.00 1.10 -20.12	35.95 1.22 -13.39	31.63 1.97 -6.81	30.14 1.88 -6.07	27.96 1.82 -4.78	26.86 1.81 -3.78	26.38 1.86 -3.08	25.66 1.93 -1.57	29.63 1.88 -5.56	34.22 1.74 -10.25	35.97 1.70 -11.26	49.27 1.98 -23.75	49.91 2.22 -20.29	35.50 1.94 -8.66	30.88 1.90 -5.46	27.15 1.85 -1.85
INDIAN POINT_GT_3 24019	28.68 0.49 -18.00	26.06 0.42 -16.89	25.90 0.38 -16.74	26.09 0.40 -16.83	26.74 0.39 -17.59	29.81 0.81 -11.04	44.71 0.82 -22.97	45.19 1.04 -22.82	42.00 1.10 -20.12	35.95 1.22 -13.39	31.63 1.97 -6.81	30.14 1.88 -6.07	27.96 1.82 -4.78	26.86 1.81 -3.78	26.38 1.86 -3.08	25.66 1.93 -1.57	29.63 1.88 -5.56	34.22 1.74 -10.25	35.97 1.70 -11.26	49.27 1.98 -23.75	49.91 2.22 -20.29	35.50 1.94 -8.66	30.88 1.90 -5.46	27.15 1.85 -1.85
INDIAN POINT___2 23530	28.56 0.49 -17.88	25.95 0.43 -16.77	25.79 0.39 -16.63	25.97 0.40 -16.71	26.63 0.39 -17.47	29.74 0.81 -10.96	44.55 0.82 -22.81	45.03 1.04 -22.66	41.86 1.10 -19.98	35.86 1.22 -13.29	31.59 1.97 -6.77	30.10 1.88 -6.03	27.93 1.82 -4.74	26.83 1.81 -3.76	26.36 1.86 -3.06	25.65 1.93 -1.56	29.60 1.88 -5.52	34.15 1.74 -10.18	35.87 1.70 -11.16	49.11 1.98 -23.59	49.75 2.22 -20.13	35.40 1.92 -8.59	30.85 1.90 -5.42	27.13 1.85 -1.84
INDIAN POINT___3 23531	28.68 0.48 -18.00	26.06 0.42 -16.89	25.91 0.38 -16.75	26.08 0.39 -16.83	26.75 0.39 -17.60	29.82 0.81 -11.04	44.69 0.79 -22.98	45.20 1.04 -22.82	42.00 1.10 -20.13	35.96 1.22 -13.39	31.61 1.94 -6.81	30.14 1.88 -6.07	27.94 1.80 -4.78	26.86 1.81 -3.78	26.38 1.86 -3.08	25.66 1.93 -1.57	29.61 1.86 -5.56	34.23 1.74 -10.26	35.97 1.70 -11.26	49.27 1.98 -23.75	49.89 2.19 -20.30	35.47 1.92 -8.67	30.86 1.88 -5.46	27.12 1.83 -1.85
IP CORINTH___1 23988	36.61 0.46 -25.96	33.49 0.38 -24.35	33.31 0.39 -24.15	33.50 0.37 -24.27	34.50 0.36 -25.37	34.76 0.88 -15.92	55.24 1.19 -33.13	55.90 1.28 -33.30	51.86 1.31 -29.77	42.31 1.15 -19.81	33.07 1.55 -8.66	31.36 1.46 -7.71	28.79 1.35 -6.07	27.39 1.32 -4.81	26.66 1.31 -3.91	25.49 1.33 -1.99	30.67 1.42 -7.06	40.26 1.56 -16.46	57.94 1.70 -33.23	55.48 1.77 -30.17	80.73 2.16 -51.16	52.63 1.92 -25.82	32.86 1.72 -7.62	27.41 1.62 -2.35
IP___TICONDEROGA 23804	36.84 0.74 -25.90	33.68 0.62 -24.30	33.51 0.63 -24.10	33.67 0.59 -24.22	34.67 0.59 -25.32	35.31 1.45 -15.89	55.94 1.97 -33.06	56.61 2.07 -33.22	52.58 2.12 -29.69	42.94 1.84 -19.75	33.76 2.26 -8.64	32.06 2.18 -7.70	29.41 1.99 -6.06	27.98 1.91 -4.80	27.21 1.86 -3.90	25.97 1.82 -1.99	31.24 2.00 -7.05	40.84 2.20 -16.41	58.48 2.46 -33.01	56.20 2.54 -30.12	81.50 3.23 -50.86	53.38 2.84 -25.65	33.64 2.52 -7.61	28.11 2.32 -2.35

ISLIP_RES_REC 323679	28.85 0.56 -18.10	26.20 0.46 -16.98	26.04 0.42 -16.84	26.21 0.43 -16.92	26.90 0.45 -17.69	30.16 1.10 -11.10	40.91 0.57 -19.43	45.40 1.13 -22.94	42.48 1.48 -20.23	36.65 1.84 -13.46	31.95 2.24 -6.85	30.53 2.24 -6.10	28.59 2.41 -4.80	27.62 2.55 -3.80	27.21 2.68 -3.10	26.36 2.61 -1.58	30.28 2.51 -5.59	34.37 1.82 -10.31	36.41 2.07 -11.33	49.89 2.47 -23.88	50.69 2.88 -20.42	35.97 2.37 -8.72	31.67 2.66 -5.49	28.70 3.05 -2.21
JANIS__SOLAR 323808	16.29 0.64 -5.46	14.42 0.54 -5.12	14.40 0.54 -5.08	14.49 0.53 -5.10	14.62 0.53 -5.33	22.48 1.17 -3.35	29.49 1.61 -6.96	30.14 1.45 -7.36	28.24 1.33 -6.13	26.67 1.24 -4.08	26.53 1.21 -2.46	25.52 1.04 -2.29	23.75 0.83 -1.55	23.19 0.76 -1.16	23.28 0.90 -0.94	23.65 1.00 -0.48	24.93 1.04 -1.70	26.76 1.29 -3.23	28.50 1.49 -4.00	32.41 1.62 -7.25	36.34 2.00 -6.95	29.82 1.84 -3.08	26.90 1.69 -1.69	25.51 1.50 -0.57
JARVIS____ 23743	10.65 0.06 -0.40	9.17 0.04 -0.37	9.19 0.04 -0.37	9.28 0.04 -0.37	9.20 0.04 -0.39	18.30 0.09 -0.24	21.55 0.13 -0.51	22.08 0.13 -0.62	21.45 0.13 -0.55	21.82 0.11 -0.37	23.21 0.18 -0.17	22.50 0.16 -0.15	21.65 0.17 -0.11	21.50 0.15 -0.09	21.68 0.17 -0.07	22.38 0.18 -0.04	22.48 0.16 -0.14	22.62 0.18 -0.20	23.20 0.18 0.00	24.37 0.24 -0.59	27.81 0.27 -0.14	25.14 0.25 0.00	23.91 0.26 -0.13	23.70 0.21 -0.05
JENNISON____1 23625	17.67 0.63 -6.84	15.71 0.53 -6.42	15.68 0.54 -6.37	15.78 0.52 -6.40	15.97 0.52 -6.69	23.29 1.13 -4.20	31.16 1.51 -8.73	31.48 1.45 -8.70	29.82 1.35 -7.69	27.79 1.32 -5.12	26.88 1.42 -2.61	25.75 1.24 -2.32	24.27 1.07 -1.83	23.72 1.00 -1.45	23.71 1.09 -1.18	23.94 1.17 -0.60	25.54 1.22 -2.13	27.78 1.38 -4.16	30.20 1.57 -5.63	34.32 1.70 -9.09	39.05 2.11 -9.54	31.16 1.92 -4.35	27.40 1.74 -2.14	25.70 1.55 -0.71
JENNISON____2 23626	17.67 0.63 -6.84	15.71 0.53 -6.42	15.68 0.54 -6.37	15.78 0.52 -6.40	15.97 0.52 -6.69	23.29 1.13 -4.20	31.16 1.51 -8.73	31.48 1.45 -8.70	29.82 1.35 -7.69	27.79 1.32 -5.12	26.88 1.42 -2.61	25.75 1.24 -2.32	24.27 1.07 -1.83	23.72 1.00 -1.45	23.71 1.09 -1.18	23.94 1.17 -0.60	25.54 1.22 -2.13	27.78 1.38 -4.16	30.20 1.57 -5.63	34.32 1.70 -9.09	39.05 2.11 -9.54	31.16 1.92 -4.35	27.40 1.74 -2.14	25.70 1.55 -0.71
JERICHO_RISE_WT_PWR 323719	9.42 -0.78 0.00	8.12 -0.63 0.00	8.17 -0.61 0.00	8.30 -0.56 0.00	8.28 -0.48 0.00	17.08 -0.88 0.00	19.92 -1.00 0.00	20.41 -0.92 0.00	19.84 -0.93 0.00	20.30 -1.05 0.00	21.51 -1.35 0.00	20.92 -1.26 0.00	20.24 -1.13 0.00	20.18 -1.08 0.00	20.15 -1.29 0.00	20.86 -1.31 0.00	20.86 -1.33 0.00	20.99 -1.24 0.00	21.79 -1.22 0.00	22.37 -1.18 0.00	26.33 -1.07 0.00	23.82 -1.07 0.00	22.46 -1.06 0.00	22.58 -0.87 0.00
KCE_NY_1 323755	36.52 0.50 -25.83	33.40 0.42 -24.23	33.23 0.42 -24.02	33.41 0.41 -24.14	34.40 0.39 -25.24	34.70 0.90 -15.84	55.05 1.17 -32.96	55.65 1.22 -33.10	51.56 1.23 -29.56	42.15 1.13 -19.67	33.05 1.58 -8.62	31.36 1.49 -7.68	28.80 1.39 -6.04	27.42 1.36 -4.79	26.71 1.37 -3.90	25.55 1.40 -1.99	30.69 1.46 -7.03	40.14 1.58 -16.33	57.39 1.68 -32.70	55.33 1.74 -30.05	79.92 2.08 -50.44	52.17 1.87 -25.41	32.86 1.76 -7.58	27.43 1.64 -2.34
KCE_NY_6_ESR 323823	13.96 0.07 -3.70	12.29 0.07 -3.47	12.28 0.06 -3.44	12.33 0.01 -3.46	12.26 -0.12 -3.62	19.93 -0.31 -2.27	25.39 -0.25 -4.72	23.19 -0.57 -2.44	24.41 -0.52 -4.15	23.69 -0.43 -2.76	21.48 -0.73 0.64	20.24 -0.82 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.56 -0.78 -1.15	23.77 -0.58 -2.11	25.00 -0.28 -2.27	28.23 -0.21 -4.90	31.51 0.00 -4.11	26.61 -0.02 -1.74	24.69 0.05 -1.12	23.90 0.07 -0.38
KEDC_PORT_JEFF_GT2 24210	28.80 0.51 -18.10	26.15 0.42 -16.98	25.99 0.38 -16.84	26.16 0.38 -16.92	26.86 0.40 -17.69	30.05 0.99 -11.10	40.75 0.44 -19.39	45.23 0.96 -22.94	42.32 1.31 -20.23	36.50 1.69 -13.46	31.78 2.08 -6.85	30.40 2.11 -6.10	28.46 2.29 -4.80	27.49 2.42 -3.80	27.08 2.55 -3.10	26.23 2.48 -1.58	30.13 2.35 -5.59	34.19 1.65 -10.31	36.20 1.86 -11.33	49.66 2.24 -23.88	50.42 2.60 -20.42	35.75 2.14 -8.72	31.50 2.49 -5.49	28.54 2.88 -2.21
KEDC_PORT_JEFF_GT3 24211	28.80 0.51 -18.10	26.15 0.42 -16.98	25.99 0.38 -16.84	26.16 0.38 -16.92	26.86 0.40 -17.69	30.05 0.99 -11.10	40.75 0.44 -19.39	45.23 0.96 -22.94	42.32 1.31 -20.23	36.50 1.69 -13.46	31.78 2.08 -6.85	30.40 2.11 -6.10	28.46 2.29 -4.80	27.49 2.42 -3.80	27.08 2.55 -3.10	26.23 2.48 -1.58	30.13 2.35 -5.59	34.19 1.65 -10.31	36.20 1.86 -11.33	49.66 2.24 -23.88	50.42 2.60 -20.42	35.75 2.14 -8.72	31.50 2.49 -5.49	28.54 2.88 -2.21
KEDC_GLWD_GT4 24219	28.84 0.55 -18.10	26.21 0.47 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	43.41 0.69 -21.80	45.34 1.07 -22.94	42.40 1.39 -20.23	36.45 1.64 -13.46	32.01 2.31 -6.85	30.58 2.29 -6.10	28.40 2.22 -4.80	27.32 2.25 -3.80	26.87 2.34 -3.10	26.05 2.31 -1.58	29.97 2.20 -5.59	34.32 1.78 -10.31	36.15 1.82 -11.33	49.58 2.16 -23.87	50.28 2.47 -20.42	35.70 2.09 -8.72	31.20 2.19 -5.49	27.98 2.32 -2.21
KEDC_GLWD_GT5 24220	28.84 0.55 -18.10	26.21 0.47 -16.98	26.04 0.42 -16.84	26.22 0.43 -16.92	26.89 0.44 -17.69	30.03 0.97 -11.10	43.41 0.69 -21.80	45.34 1.07 -22.94	42.40 1.39 -20.23	36.45 1.64 -13.46	32.01 2.31 -6.85	30.58 2.29 -6.10	28.40 2.22 -4.80	27.32 2.25 -3.80	26.87 2.34 -3.10	26.05 2.31 -1.58	29.97 2.20 -5.59	34.32 1.78 -10.31	36.15 1.82 -11.33	49.58 2.16 -23.87	50.28 2.47 -20.42	35.70 2.09 -8.72	31.20 2.19 -5.49	27.98 2.32 -2.21
KENSICO____ 23655	28.77 0.50 -18.08	26.15 0.44 -16.96	25.98 0.39 -16.81	26.16 0.40 -16.90	26.83 0.39 -17.67	29.88 0.83 -11.09	44.80 0.82 -23.07	45.31 1.07 -22.91	42.13 1.14 -20.21	36.05 1.26 -13.44	31.73 2.03 -6.84	30.24 1.95 -6.10	28.05 1.88 -4.80	26.94 1.87 -3.80	26.46 1.93 -3.09	25.74 2.00 -1.58	29.72 1.95 -5.58	34.33 1.80 -10.30	36.07 1.75 -11.31	49.41 2.02 -23.84	50.06 2.27 -20.39	35.59 1.99 -8.71	30.95 1.95 -5.48	27.20 1.90 -1.86
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.47 0.46 -17.82	25.86 0.39 -16.71	25.71 0.36 -16.57	25.91 0.39 -16.65	26.55 0.38 -17.41	29.68 0.79 -10.93	44.55 0.90 -22.73	44.99 1.09 -22.58	41.69 1.02 -19.90	35.63 1.05 -13.24	31.21 1.65 -6.71	29.74 1.58 -5.98	27.57 1.50 -4.70	26.48 1.49 -3.73	26.03 1.56 -3.03	25.33 1.62 -1.55	29.26 1.60 -5.47	33.96 1.56 -10.17	36.05 1.57 -11.48	48.78 1.86 -23.38	50.05 2.14 -20.51	35.50 1.77 -8.84	30.65 1.74 -5.39	26.91 1.64 -1.82
KIAC_JFK_GT1 23816	28.73 0.44 -18.10	26.13 0.39 -16.98	25.93 0.32 -16.83	26.12 0.34 -16.92	26.79 0.33 -17.69	29.82 0.75 -11.10	44.79 0.77 -23.09	45.40 1.13 -22.94	42.25 1.25 -20.23	36.18 1.37 -13.46	31.83 2.13 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.09 2.02 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.60 1.99 -8.72	31.05 2.05 -5.49	27.32 2.02 -1.86

KIAC_JFK_GT2 23817	28.73 0.44 -18.10	26.13 0.39 -16.98	25.93 0.32 -16.83	26.12 0.34 -16.92	26.79 0.33 -17.69	29.82 0.75 -11.10	44.79 0.77 -23.09	45.40 1.13 -22.94	42.25 1.25 -20.23	36.18 1.37 -13.46	31.83 2.13 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.09 2.02 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.60 1.99 -8.72	31.05 2.05 -5.49	27.32 2.02 -1.86
KIAC_JFK____ 323774	28.73 0.44 -18.10	26.13 0.39 -16.98	25.93 0.32 -16.83	26.12 0.34 -16.92	26.79 0.33 -17.69	29.82 0.75 -11.10	44.79 0.77 -23.09	45.40 1.13 -22.94	42.25 1.25 -20.23	36.18 1.37 -13.46	31.83 2.13 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.09 2.02 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.60 1.99 -8.72	31.05 2.05 -5.49	27.32 2.02 -1.86
KINTIGH____ 23543	13.55 0.10 -3.26	11.91 0.10 -3.06	11.91 0.10 -3.03	11.96 0.05 -3.05	11.92 -0.03 -3.19	19.78 -0.18 -2.00	24.91 -0.17 -4.16	23.65 -0.49 -2.81	23.98 -0.46 -3.66	23.38 -0.41 -2.44	22.21 -0.66 -0.02	21.15 -0.73 0.30	20.98 -0.98 -0.59	20.94 -1.02 -0.69	21.34 -0.66 -0.56	21.77 -0.69 -0.29	22.56 -0.64 -1.01	23.58 -0.51 -1.85	24.36 -0.62 -1.97	27.58 -0.28 -4.31	30.44 -0.55 -3.59	25.94 -0.47 -1.52	24.51 0.00 -0.99	23.78 0.00 -0.34
LACHUTE__HYDRO 323717	36.84 0.74 -25.90	33.68 0.62 -24.30	33.51 0.63 -24.10	33.67 0.59 -24.22	34.67 0.59 -25.32	35.31 1.45 -15.89	55.94 1.97 -33.06	56.61 2.07 -33.22	52.58 2.12 -29.69	42.94 1.84 -19.75	33.76 2.26 -8.64	32.06 2.18 -7.70	29.41 1.99 -6.06	27.98 1.91 -4.80	27.21 1.86 -3.90	25.97 1.82 -1.99	31.24 2.00 -7.05	40.84 2.20 -16.41	58.48 2.46 -33.01	56.20 2.54 -30.12	81.50 3.23 -50.86	53.38 2.84 -25.65	33.64 2.52 -7.61	28.11 2.32 -2.35
LEDERLE____ 23769	28.48 0.53 -17.76	25.87 0.45 -16.66	25.71 0.41 -16.52	25.90 0.43 -16.60	26.54 0.42 -17.36	29.74 0.88 -10.89	44.53 0.94 -22.66	45.01 1.17 -22.51	41.83 1.20 -19.85	35.86 1.30 -13.20	31.61 2.03 -6.72	30.13 1.95 -5.99	27.94 1.86 -4.71	26.85 1.85 -3.73	26.38 1.91 -3.04	25.71 2.00 -1.55	29.60 1.93 -5.49	34.17 1.82 -10.11	35.89 1.82 -11.07	49.05 2.07 -23.44	49.70 2.33 -19.97	35.42 2.02 -8.52	30.88 1.98 -5.39	27.17 1.90 -1.82
LINDEN COGEN____ 23786	28.76 0.47 -18.10	26.15 0.42 -16.98	25.97 0.35 -16.83	26.14 0.36 -16.92	26.81 0.36 -17.69	29.83 0.77 -11.10	44.68 0.67 -23.09	45.17 0.90 -22.94	41.98 0.98 -20.23	35.98 1.17 -13.46	31.83 2.13 -6.85	30.31 2.02 -6.10	28.16 1.99 -4.80	27.05 1.98 -3.80	26.53 1.99 -3.10	25.81 2.06 -1.58	29.75 1.97 -5.59	34.30 1.76 -10.31	35.99 1.66 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.52 1.92 -8.72	30.96 1.95 -5.49	27.18 1.88 -1.86
LIPA_MISC_IPP 23656	28.72 0.43 -18.10	26.08 0.35 -16.98	25.92 0.31 -16.84	26.09 0.31 -16.92	26.79 0.33 -17.69	29.91 0.84 -11.10	40.66 0.36 -19.38	45.10 0.83 -22.94	42.07 1.06 -20.23	36.24 1.43 -13.46	31.53 1.83 -6.85	30.16 1.86 -6.10	28.27 2.10 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.07 2.33 -1.58	29.97 2.20 -5.59	34.08 1.53 -10.31	36.08 1.75 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.60 1.99 -8.72	31.43 2.42 -5.49	28.40 2.74 -2.21
LISF__SOLAR 323691	28.73 0.44 -18.10	26.09 0.36 -16.98	25.93 0.32 -16.84	26.10 0.32 -16.92	26.80 0.34 -17.69	29.94 0.88 -11.10	40.70 0.40 -19.39	45.13 0.85 -22.94	42.09 1.08 -20.23	36.24 1.43 -13.46	31.53 1.83 -6.85	30.13 1.84 -6.10	28.27 2.10 -4.80	27.35 2.28 -3.80	26.93 2.40 -3.10	26.07 2.33 -1.58	30.00 2.22 -5.59	34.10 1.56 -10.31	36.11 1.77 -11.33	49.56 2.14 -23.88	50.31 2.49 -20.42	35.62 2.02 -8.72	31.48 2.47 -5.49	28.42 2.76 -2.21
LITTLE FALLS__HYD 24013	10.45 -0.14 -0.40	9.00 -0.12 -0.37	9.03 -0.12 -0.37	9.10 -0.13 -0.37	9.03 -0.12 -0.39	17.97 -0.23 -0.24	21.20 -0.23 -0.51	21.57 -0.38 -0.62	20.91 -0.42 -0.55	21.23 -0.49 -0.37	22.50 -0.52 -0.17	21.79 -0.55 -0.15	20.97 -0.51 -0.11	20.84 -0.51 -0.09	20.99 -0.51 -0.07	21.69 -0.51 -0.04	21.84 -0.49 -0.14	22.00 -0.44 -0.20	22.60 -0.41 0.00	23.81 -0.33 -0.59	27.23 -0.30 -0.14	24.77 -0.12 0.00	23.67 0.02 -0.13	23.35 -0.14 -0.05
LI_NEWBRDGE__DRP 323616	28.76 0.47 -18.10	26.13 0.39 -16.98	25.96 0.34 -16.84	26.14 0.35 -16.92	26.82 0.37 -17.69	29.93 0.86 -11.10	40.26 0.29 -19.05	45.04 0.77 -22.94	42.34 1.33 -20.23	36.50 1.69 -13.46	31.88 2.17 -6.85	30.49 2.20 -6.10	28.35 2.18 -4.80	27.32 2.25 -3.80	26.89 2.36 -3.10	25.96 2.22 -1.58	29.82 2.04 -5.59	33.92 1.38 -10.31	35.83 1.49 -11.33	49.28 1.86 -23.88	49.95 2.14 -20.42	35.35 1.74 -8.72	31.10 2.09 -5.49	28.05 2.39 -2.21
LOCKPORT__CC1 323769	13.61 0.01 -3.41	11.98 0.03 -3.20	11.98 0.03 -3.17	12.03 -0.03 -3.19	11.95 -0.15 -3.33	19.63 -0.43 -2.09	24.83 -0.44 -4.35	23.07 -0.83 -2.57	23.84 -0.77 -3.83	23.19 -0.70 -2.55	21.68 -0.87 0.31	20.53 -0.95 0.70	20.50 -1.41 -0.54	20.54 -1.45 -0.72	20.98 -1.05 -0.59	21.40 -1.06 -0.30	22.25 -1.00 -1.06	23.35 -0.82 -1.94	24.30 -0.78 -2.08	27.52 -0.54 -4.52	30.54 -0.63 -3.77	25.92 -0.57 -1.60	24.32 -0.24 -1.04	23.61 -0.19 -0.35
LOCKPORT__CC2 323770	13.61 0.01 -3.41	11.98 0.03 -3.20	11.98 0.03 -3.17	12.03 -0.03 -3.19	11.95 -0.15 -3.33	19.63 -0.43 -2.09	24.83 -0.44 -4.35	23.07 -0.83 -2.57	23.84 -0.77 -3.83	23.19 -0.70 -2.55	21.68 -0.87 0.31	20.53 -0.95 0.70	20.50 -1.41 -0.54	20.54 -1.45 -0.72	20.98 -1.05 -0.59	21.40 -1.06 -0.30	22.25 -1.00 -1.06	23.35 -0.82 -1.94	24.30 -0.78 -2.08	27.52 -0.54 -4.52	30.54 -0.63 -3.77	25.92 -0.57 -1.60	24.32 -0.24 -1.04	23.61 -0.19 -0.35
LOCKPORT__CC3 323771	13.61 0.01 -3.41	11.98 0.03 -3.20	11.98 0.03 -3.17	12.03 -0.03 -3.19	11.95 -0.15 -3.33	19.63 -0.43 -2.09	24.83 -0.44 -4.35	23.07 -0.83 -2.57	23.84 -0.77 -3.83	23.19 -0.70 -2.55	21.68 -0.87 0.31	20.53 -0.95 0.70	20.50 -1.41 -0.54	20.54 -1.45 -0.72	20.98 -1.05 -0.59	21.40 -1.06 -0.30	22.25 -1.00 -1.06	23.35 -0.82 -1.94	24.30 -0.78 -2.08	27.52 -0.54 -4.52	30.54 -0.63 -3.77	25.92 -0.57 -1.60	24.32 -0.24 -1.04	23.61 -0.19 -0.35
LONG_LAKE_PHOENIX 24014	12.27 0.08 -1.99	10.69 0.06 -1.87	10.71 0.07 -1.86	10.79 0.06 -1.86	10.78 0.06 -1.95	19.30 0.11 -1.22	23.40 -0.06 -2.55	24.03 0.02 -2.68	23.15 0.00 -2.37	22.93 0.00 -1.58	23.65 0.00 -0.80	22.81 -0.09 -0.71	21.75 -0.19 -0.57	21.50 -0.21 -0.45	21.68 -0.13 -0.37	22.31 -0.04 -0.19	22.82 -0.02 -0.65	23.46 0.04 -1.18	24.27 0.07 -1.20	26.32 0.14 -2.63	29.72 0.14 -2.18	25.96 0.15 -0.92	24.29 0.17 -0.60	23.74 0.09 -0.21
LOVETT__3 23632	28.47 0.49 -17.79	25.86 0.42 -16.69	25.72 0.39 -16.55	25.89 0.40 -16.63	26.55 0.39 -17.39	29.68 0.81 -10.91	44.44 0.82 -22.70	44.93 1.04 -22.56	41.75 1.08 -19.89	35.78 1.19 -13.23	31.51 1.92 -6.74	30.06 1.86 -6.00	27.87 1.77 -4.72	26.79 1.79 -3.74	26.30 1.82 -3.05	25.63 1.91 -1.55	29.53 1.84 -5.50	34.08 1.71 -10.13	35.79 1.68 -11.10	49.01 1.98 -23.49	49.62 2.19 -20.03	35.35 1.92 -8.54	30.80 1.88 -5.40	27.10 1.83 -1.83

LOVETT___4 23642	28.47 0.49 -17.79	25.86 0.42 -16.69	25.72 0.39 -16.55	25.89 0.40 -16.63	26.55 0.39 -17.39	29.68 0.81 -10.91	44.44 0.82 -22.70	44.93 1.04 -22.56	41.75 1.08 -19.89	35.78 1.19 -13.23	31.51 1.92 -6.74	30.06 1.86 -6.00	27.87 1.77 -4.72	26.79 1.79 -3.74	26.30 1.82 -3.05	25.63 1.91 -1.55	29.53 1.84 -5.50	34.08 1.71 -10.13	35.79 1.68 -11.10	49.01 1.98 -23.49	49.62 2.19 -20.03	35.35 1.92 -8.54	30.80 1.88 -5.40	27.10 1.83 -1.83
LOVETT___5 23593	28.47 0.49 -17.79	25.86 0.42 -16.69	25.72 0.39 -16.55	25.89 0.40 -16.63	26.55 0.39 -17.39	29.68 0.81 -10.91	44.44 0.82 -22.70	44.93 1.04 -22.56	41.75 1.08 -19.89	35.78 1.19 -13.23	31.51 1.92 -6.74	30.06 1.86 -6.00	27.87 1.77 -4.72	26.79 1.79 -3.74	26.30 1.82 -3.05	25.63 1.91 -1.55	29.53 1.84 -5.50	34.08 1.71 -10.13	35.79 1.68 -11.10	49.01 1.98 -23.49	49.62 2.19 -20.03	35.35 1.92 -8.54	30.80 1.88 -5.40	27.10 1.83 -1.83
LOWER RAQUET___HYD 24057	9.74 -0.84 -0.38	8.39 -0.72 -0.36	8.41 -0.73 -0.35	8.50 -0.72 -0.36	8.47 -0.67 -0.37	16.90 -1.29 -0.23	19.92 -1.48 -0.49	20.32 -1.51 -0.50	19.73 -1.50 -0.44	20.04 -1.60 -0.30	21.04 -1.97 -0.15	20.45 -1.86 -0.13	19.78 -1.69 -0.10	19.66 -1.68 -0.08	19.66 -1.84 -0.06	20.31 -1.88 -0.03	20.42 -1.89 -0.12	20.57 -1.85 -0.18	21.13 -1.89 0.00	22.05 -2.00 -0.51	25.30 -2.22 -0.12	22.73 -2.17 0.00	21.54 -2.09 -0.11	21.44 -2.04 -0.04
LOWER___HUDSON 24059	35.50 0.38 -24.93	32.47 0.32 -23.39	32.29 0.32 -23.19	32.48 0.31 -23.31	33.43 0.30 -24.37	33.92 0.67 -15.29	53.59 0.86 -31.81	54.07 0.92 -31.83	49.88 0.94 -28.16	40.98 0.90 -18.74	32.61 1.35 -8.40	30.96 1.29 -7.49	28.46 1.20 -5.89	27.12 1.19 -4.67	26.46 1.22 -3.80	25.39 1.29 -1.94	30.33 1.29 -6.86	39.04 1.40 -15.41	53.50 1.43 -29.07	54.32 1.48 -29.30	74.49 1.70 -45.39	49.03 1.57 -22.57	32.31 1.51 -7.29	27.13 1.41 -2.28
LWR___OSWEGATCHIE_HYD 23850	10.38 -0.50 -0.68	8.96 -0.44 -0.64	8.96 -0.46 -0.64	9.05 -0.45 -0.64	9.01 -0.42 -0.67	17.61 -0.77 -0.42	20.96 -0.84 -0.87	21.31 -0.92 -0.90	20.62 -0.96 -0.79	20.83 -1.05 -0.53	21.79 -1.33 -0.26	21.13 -1.29 -0.23	20.35 -1.20 -0.18	20.19 -1.21 -0.14	20.24 -1.31 -0.11	20.90 -1.33 -0.06	21.11 -1.29 -0.21	21.37 -1.18 -0.32	21.87 -1.15 -0.01	23.29 -1.18 -0.92	26.38 -1.23 -0.21	23.65 -1.24 0.00	22.54 -1.18 -0.20	22.23 -1.29 -0.07
LYONS_FALL_HYD 23570	11.22 0.13 -0.89	9.69 0.10 -0.84	9.70 0.09 -0.83	9.78 0.08 -0.83	9.73 0.10 -0.87	18.78 0.27 -0.55	22.50 0.44 -1.14	22.83 0.30 -1.20	22.07 0.23 -1.06	22.23 0.17 -0.71	23.32 0.11 -0.35	22.56 0.07 -0.31	21.68 0.09 -0.23	21.49 0.04 -0.18	21.60 0.02 -0.15	22.33 0.09 -0.07	22.56 0.09 -0.28	22.88 0.22 -0.42	23.32 0.30 -0.01	25.16 0.40 -1.22	28.23 0.55 -0.28	25.34 0.45 0.00	24.23 0.45 -0.26	23.75 0.21 -0.10
MADISON___COUNTY_LFGE 323628	12.00 0.38 -1.43	10.40 0.31 -1.35	10.42 0.31 -1.33	10.50 0.30 -1.34	10.47 0.30 -1.40	19.51 0.67 -0.88	23.69 0.94 -1.83	24.02 0.81 -1.88	23.18 0.75 -1.66	23.18 0.73 -1.10	24.18 0.78 -0.55	23.34 0.67 -0.49	22.37 0.66 -0.34	22.17 0.64 -0.27	22.30 0.64 -0.22	23.05 0.78 -0.11	23.33 0.69 -0.45	23.70 0.80 -0.67	23.88 0.85 -0.02	26.42 0.94 -1.93	28.99 1.15 -0.44	25.94 1.05 0.00	24.92 0.99 -0.41	24.37 0.77 -0.15
MAPLE_RIDGE_WT_1 323574	9.96 -0.23 0.00	8.56 -0.19 0.00	8.59 -0.19 0.00	8.67 -0.20 0.00	8.58 -0.18 0.00	17.61 -0.36 0.00	20.50 -0.42 0.00	20.90 -0.43 0.00	20.34 -0.44 0.00	20.88 -0.47 0.00	22.26 -0.59 0.00	21.63 -0.55 0.00	20.88 -0.49 0.00	20.75 -0.51 0.00	20.88 -0.56 0.00	21.57 -0.60 0.00	21.61 -0.58 0.00	21.66 -0.58 0.00	22.43 -0.57 0.00	22.95 -0.59 0.00	26.72 -0.68 0.00	24.27 -0.62 0.00	22.93 -0.59 0.00	22.91 -0.54 0.00
MAPLE_RIDGE_WT_2 323611	9.96 -0.23 0.00	8.56 -0.19 0.00	8.59 -0.19 0.00	8.67 -0.20 0.00	8.58 -0.18 0.00	17.61 -0.36 0.00	20.50 -0.42 0.00	20.90 -0.43 0.00	20.34 -0.44 0.00	20.88 -0.47 0.00	22.26 -0.59 0.00	21.63 -0.55 0.00	20.88 -0.49 0.00	20.75 -0.51 0.00	20.88 -0.56 0.00	21.57 -0.60 0.00	21.61 -0.58 0.00	21.66 -0.58 0.00	22.43 -0.57 0.00	22.95 -0.59 0.00	26.72 -0.68 0.00	24.27 -0.62 0.00	22.93 -0.59 0.00	22.91 -0.54 0.00
MARBLE_RIVER_WT_PWR 323696	9.42 -0.78 0.00	8.12 -0.63 0.00	8.18 -0.61 0.00	8.31 -0.55 0.00	8.29 -0.47 0.00	17.10 -0.86 0.00	19.96 -0.96 0.00	20.45 -0.88 0.00	19.86 -0.91 0.00	20.35 -1.00 0.00	21.55 -1.30 0.00	20.97 -1.22 0.00	20.28 -1.09 0.00	20.18 -1.08 0.00	20.17 -1.26 0.00	20.90 -1.26 0.00	20.90 -1.29 0.00	21.03 -1.20 0.00	21.84 -1.17 0.00	22.44 -1.11 0.00	26.41 -0.99 0.00	23.90 -1.00 0.00	22.53 -0.99 0.00	22.67 -0.77 0.00
MARSH_HILL_WT_PWR 323713	14.92 0.37 -4.36	13.17 0.32 -4.09	13.15 0.32 -4.06	13.21 0.28 -4.08	13.22 0.19 -4.26	21.07 0.43 -2.67	27.22 0.73 -5.56	33.62 0.47 -11.82	26.00 0.33 -4.89	25.01 0.40 -3.25	30.44 0.23 -7.35	30.37 0.11 -8.07	23.60 -0.26 -2.48	21.91 -0.28 -0.93	22.21 0.02 -0.75	22.64 0.09 -0.38	23.70 0.16 -1.36	25.11 0.38 -2.50	26.49 0.76 -2.73	30.13 0.80 -5.78	33.50 1.18 -4.92	28.08 1.09 -2.10	25.84 0.99 -1.33	24.79 0.89 -0.45
MG INDUSTRY___DRP 24185	33.09 0.35 -22.55	30.21 0.30 -21.16	30.06 0.31 -20.98	30.25 0.31 -21.08	31.11 0.30 -22.04	32.39 0.59 -13.83	50.37 0.67 -28.78	50.49 0.73 -28.44	46.51 0.75 -24.98	38.76 0.79 -16.62	32.17 1.16 -8.15	30.56 1.11 -7.26	28.11 1.03 -5.71	26.81 1.02 -4.53	26.17 1.05 -3.68	25.15 1.11 -1.88	29.95 1.11 -6.65	36.36 1.13 -13.00	41.65 1.15 -17.50	53.15 1.20 -28.40	58.48 1.40 -29.68	39.70 1.29 -13.52	31.47 1.27 -6.68	26.85 1.19 -2.21
MID___OSWEGATCHIE_HYD 23849	10.38 -0.50 -0.68	8.96 -0.44 -0.64	8.96 -0.46 -0.64	9.05 -0.45 -0.64	9.01 -0.42 -0.67	17.61 -0.77 -0.42	20.96 -0.84 -0.87	21.31 -0.92 -0.90	20.62 -0.96 -0.79	20.83 -1.05 -0.53	21.79 -1.33 -0.26	21.13 -1.29 -0.23	20.35 -1.20 -0.18	20.19 -1.21 -0.14	20.24 -1.31 -0.11	20.90 -1.33 -0.06	21.11 -1.29 -0.21	21.37 -1.18 -0.32	21.87 -1.15 -0.01	23.29 -1.18 -0.92	26.38 -1.23 -0.21	23.65 -1.24 0.00	22.54 -1.18 -0.20	22.23 -1.29 -0.07
MID___RAQUETTE_HYD 23851	9.74 -0.84 -0.38	8.39 -0.72 -0.36	8.41 -0.73 -0.35	8.50 -0.72 -0.36	8.47 -0.67 -0.37	16.90 -1.29 -0.23	19.92 -1.48 -0.49	20.32 -1.51 -0.50	19.73 -1.50 -0.44	20.04 -1.60 -0.30	21.04 -1.97 -0.15	20.45 -1.86 -0.13	19.78 -1.69 -0.10	19.66 -1.68 -0.08	19.66 -1.84 -0.06	20.31 -1.88 -0.03	20.42 -1.89 -0.12	20.57 -1.85 -0.18	21.13 -1.89 0.00	22.05 -2.00 -0.51	25.30 -2.22 -0.12	22.73 -2.17 0.00	21.54 -2.09 -0.11	21.44 -2.04 -0.04
MILLIKEN___1 23584	14.83 0.43 -4.21	13.07 0.37 -3.95	13.07 0.37 -3.92	13.17 0.36 -3.94	13.24 0.36 -4.12	21.30 0.75 -2.58	27.36 1.07 -5.38	28.12 0.96 -5.83	26.42 0.89 -4.75	25.40 0.90 -3.16	25.80 0.92 -2.03	24.88 0.78 -1.92	23.18 0.58 -1.23	22.69 0.53 -0.90	22.83 0.67 -0.73	23.25 0.71 -0.37	24.26 0.75 -1.31	25.54 0.87 -2.43	26.71 0.99 -2.71	30.18 1.03 -5.60	33.50 1.23 -4.87	28.15 1.17 -2.09	25.92 1.11 -1.29	24.84 0.96 -0.44



MILLIKEN___2 23585	14.83 0.43 -4.21	13.07 0.37 -3.95	13.07 0.37 -3.92	13.17 0.36 -3.94	13.24 0.36 -4.12	21.30 0.75 -2.58	27.36 1.07 -5.38	28.12 0.96 -5.83	26.42 0.89 -4.75	25.40 0.90 -3.16	25.80 0.92 -2.03	24.88 0.78 -1.92	23.18 0.58 -1.23	22.69 0.53 -0.90	22.83 0.67 -0.73	23.25 0.71 -0.37	24.26 0.75 -1.31	25.54 0.87 -2.43	26.71 0.99 -2.71	30.18 1.03 -5.60	33.50 1.23 -4.87	28.15 1.17 -2.09	25.92 1.11 -1.29	24.84 0.96 -0.44
MILLIKEN___DIESEL 23629	14.83 0.43 -4.21	13.07 0.37 -3.95	13.07 0.37 -3.92	13.17 0.36 -3.94	13.24 0.36 -4.12	21.30 0.75 -2.58	27.36 1.07 -5.38	28.12 0.96 -5.83	26.42 0.89 -4.75	25.40 0.90 -3.16	25.80 0.92 -2.03	24.88 0.78 -1.92	23.18 0.58 -1.23	22.69 0.53 -0.90	22.83 0.67 -0.73	23.25 0.71 -0.37	24.26 0.75 -1.31	25.54 0.87 -2.43	26.71 0.99 -2.71	30.18 1.03 -5.60	33.50 1.23 -4.87	28.15 1.17 -2.09	25.92 1.11 -1.29	24.84 0.96 -0.44
MILLSEAT___LFGE 323607	13.76 0.38 -3.19	12.05 0.31 -2.99	12.07 0.33 -2.97	12.13 0.29 -2.98	12.08 0.20 -3.12	20.17 0.25 -1.95	25.45 0.46 -4.07	24.40 0.17 -2.90	24.38 0.02 -3.58	23.77 0.04 -2.38	22.97 -0.05 -0.16	21.79 -0.27 0.14	21.30 -0.68 -0.61	21.26 -0.68 -0.68	21.73 -0.26 -0.55	22.23 -0.22 -0.28	23.04 -0.13 -0.99	24.11 0.07 -1.81	25.12 0.18 -1.93	28.25 0.50 -4.22	31.56 0.66 -3.51	26.90 0.52 -1.48	25.24 0.75 -0.97	24.41 0.63 -0.33
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.72 0.49 -18.04	26.11 0.43 -16.92	25.95 0.39 -16.78	26.13 0.40 -16.86	26.79 0.39 -17.63	29.84 0.81 -11.06	44.76 0.82 -23.02	45.24 1.04 -22.87	42.06 1.12 -20.17	36.00 1.24 -13.42	31.67 1.99 -6.83	30.18 1.91 -6.08	28.00 1.84 -4.79	26.89 1.83 -3.79	26.41 1.89 -3.09	25.69 1.95 -1.57	29.67 1.91 -5.57	34.27 1.76 -10.28	36.02 1.73 -11.29	49.34 2.00 -23.80	49.99 2.25 -20.35	35.52 1.94 -8.69	30.90 1.90 -5.47	27.17 1.88 -1.85
MODEL_CITY_ENERGY 24167	13.55 -0.09 -3.45	11.93 -0.06 -3.24	11.93 -0.06 -3.21	11.97 -0.12 -3.23	11.91 -0.23 -3.37	19.47 -0.61 -2.12	24.65 -0.67 -4.40	22.88 -1.09 -2.63	23.65 -1.00 -3.87	22.99 -0.94 -2.58	21.59 -0.98 0.28	20.45 -1.06 0.67	20.30 -1.63 -0.56	20.34 -1.66 -0.73	20.75 -1.29 -0.60	21.16 -1.31 -0.30	22.02 -1.24 -1.07	23.11 -1.09 -1.96	24.05 -1.06 -2.10	27.26 -0.85 -4.57	30.20 -1.01 -3.82	25.61 -0.90 -1.62	24.05 -0.52 -1.05	23.33 -0.47 -0.36
MODERN_LFGE___ 323580	13.55 -0.09 -3.45	11.93 -0.06 -3.24	11.93 -0.06 -3.21	11.97 -0.12 -3.23	11.91 -0.23 -3.37	19.47 -0.61 -2.12	24.65 -0.67 -4.40	22.88 -1.09 -2.63	23.65 -1.00 -3.87	22.99 -0.94 -2.58	21.59 -0.98 0.28	20.45 -1.06 0.67	20.30 -1.63 -0.56	20.34 -1.66 -0.73	20.75 -1.29 -0.60	21.16 -1.31 -0.30	22.02 -1.24 -1.07	23.11 -1.09 -1.96	24.05 -1.06 -2.10	27.26 -0.85 -4.57	30.20 -1.01 -3.82	25.61 -0.90 -1.62	24.05 -0.52 -1.05	23.33 -0.47 -0.36
MOHAWK_PAPER___DRP 24187	35.03 0.49 -24.34	32.01 0.42 -22.84	31.84 0.41 -22.64	32.03 0.41 -22.76	32.94 0.39 -23.79	33.72 0.83 -14.93	53.03 1.05 -31.07	53.48 1.11 -31.05	49.28 1.14 -27.36	40.64 1.09 -18.20	32.77 1.58 -8.34	31.11 1.49 -7.43	28.63 1.41 -5.85	27.28 1.38 -4.63	26.62 1.41 -3.77	25.55 1.46 -1.92	30.50 1.51 -6.80	38.64 1.62 -14.78	50.75 1.68 -26.06	54.33 1.72 -29.07	70.74 2.03 -41.31	46.95 1.84 -20.22	32.42 1.76 -7.13	27.35 1.64 -2.27
MONGAUP___HYD 23641	27.90 0.51 -17.20	25.33 0.44 -16.14	25.20 0.41 -16.00	25.37 0.43 -16.08	26.00 0.42 -16.81	29.39 0.88 -10.55	43.73 0.86 -21.95	44.10 0.96 -21.81	41.02 1.02 -19.23	35.21 1.07 -12.79	31.11 1.74 -6.52	29.64 1.64 -5.81	27.52 1.58 -4.57	26.46 1.57 -3.62	26.01 1.63 -2.95	25.38 1.71 -1.50	29.19 1.69 -5.32	33.65 1.62 -9.79	35.34 1.66 -10.67	48.06 1.79 -22.73	48.72 2.03 -19.29	34.95 1.84 -8.21	30.55 1.81 -5.22	26.98 1.76 -1.78
MONTAUK___DIESEL 23721	28.99 0.69 -18.10	26.32 0.59 -16.98	26.17 0.55 -16.84	26.34 0.56 -16.92	27.03 0.58 -17.69	30.47 1.40 -11.10	41.41 1.11 -19.38	45.92 1.64 -22.94	42.84 1.83 -20.23	36.99 2.18 -13.46	32.29 2.58 -6.85	30.80 2.51 -6.10	28.84 2.67 -4.80	27.92 2.85 -3.80	27.49 2.96 -3.10	26.69 2.95 -1.58	30.73 2.95 -5.59	34.86 2.31 -10.31	36.98 2.64 -11.33	50.41 2.99 -23.88	51.30 3.48 -20.42	36.59 2.99 -8.72	32.18 3.17 -5.49	29.17 3.52 -2.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.81 0.52 -18.10	26.19 0.45 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.41 1.87 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
MUNSVILLE_WIND_PWR 323609	17.21 0.87 -6.15	15.26 0.74 -5.77	15.23 0.73 -5.72	15.32 0.71 -5.75	15.49 0.71 -6.01	23.34 1.60 -3.77	30.95 2.18 -7.85	31.50 2.03 -8.14	29.54 1.85 -6.92	27.70 1.75 -4.60	27.23 1.74 -2.63	26.12 1.51 -2.42	24.41 1.33 -1.71	23.76 1.19 -1.30	23.81 1.31 -1.06	24.13 1.42 -0.54	25.59 1.49 -1.91	27.72 1.78 -3.70	29.89 2.07 -4.81	34.00 2.28 -8.17	38.52 2.88 -8.25	31.25 2.64 -3.72	27.83 2.40 -1.91	26.19 2.11 -0.64
N SALMON___HYD 24042	9.48 -0.71 0.00	8.17 -0.59 0.00	8.19 -0.59 0.00	8.33 -0.53 0.00	8.31 -0.46 0.00	17.14 -0.83 0.00	20.02 -0.90 0.00	20.52 -0.81 0.00	19.95 -0.83 0.00	20.41 -0.94 0.00	21.60 -1.26 0.00	20.99 -1.20 0.00	20.30 -1.07 0.00	20.20 -1.06 0.00	20.19 -1.24 0.00	20.90 -1.26 0.00	20.92 -1.26 0.00	21.08 -1.16 0.00	21.88 -1.13 0.00	22.44 -1.11 0.00	26.36 -1.04 0.00	23.77 -1.12 0.00	22.42 -1.11 0.00	22.46 -0.98 0.00
N.E_GEN_SANDY PD 24062	27.47 0.36 -16.92	25.99 0.31 -16.93	25.00 0.28 -15.94	25.00 0.28 -15.85	25.87 0.28 -16.82	29.73 0.59 -11.17	48.31 0.67 -26.72	47.80 0.81 -25.66	41.25 0.85 -19.62	29.27 0.92 -7.00	28.08 1.53 -3.69	27.30 1.46 -3.65	26.62 1.39 -3.86	25.70 1.38 -3.05	25.95 1.44 -3.08	25.43 1.53 -1.74	29.82 1.49 -6.15	36.10 1.53 -12.33	42.45 1.52 -17.92	51.40 1.60 -26.26	51.50 1.76 -22.35	40.40 1.64 -13.87	31.33 1.58 -6.24	26.99 1.50 -2.05
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.47 0.50 -17.78	25.87 0.44 -16.68	25.71 0.40 -16.54	25.89 0.41 -16.62	26.55 0.40 -17.38	29.71 0.84 -10.90	44.47 0.86 -22.69	44.95 1.09 -22.53	41.77 1.12 -19.87	35.81 1.24 -13.22	31.55 1.97 -6.73	30.07 1.88 -6.00	27.89 1.80 -4.72	26.81 1.81 -3.74	26.34 1.86 -3.04	25.64 1.93 -1.55	29.54 1.86 -5.49	34.11 1.76 -10.12	35.84 1.75 -11.09	49.00 2.00 -23.46	49.65 2.25 -20.00	35.36 1.94 -8.53	30.84 1.93 -5.39	27.12 1.85 -1.83
NARROWS_GT1_I 24228	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87

NARROWS_GT1_2 24229	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NARROWS_GT1_3 24230	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NARROWS_GT1_4 24231	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NARROWS_GT1_5 24232	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NARROWS_GT1_6 24233	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NARROWS_GT1_7 24234	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NARROWS_GT1_8 24235	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	2

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.34 0.47 -21.67	29.48 0.39 -20.33	29.36 0.42 -20.16	29.54 0.42 -20.26	30.34 0.39 -21.18	32.15 0.90 -13.29	49.94 1.36 -27.66	50.15 1.37 -27.46	46.12 1.25 -24.10	38.37 0.98 -16.03	31.95 1.30 -7.80	30.29 1.15 -6.95	27.86 1.03 -5.47	26.57 0.98 -4.33	25.99 1.03 -3.52	25.07 1.11 -1.80	29.81 1.26 -6.36	36.37 1.53 -12.60	42.33 1.66 -17.67	52.39 1.67 -27.18	59.15 2.11 -29.64	40.44 1.89 -13.66	31.73 1.79 -6.42	27.27 1.71 -2.12
NEG CAPITAL___MECHNVIL 23645	36.26 0.49 -25.58	33.17 0.42 -24.00	32.98 0.41 -23.79	33.17 0.40 -23.91	34.15 0.39 -25.00	34.53 0.88 -15.69	54.71 1.15 -32.64	55.27 1.19 -32.74	51.16 1.23 -29.16	41.88 1.13 -19.40	32.99 1.58 -8.55	31.32 1.51 -7.62	28.76 1.39 -6.00	27.38 1.36 -4.75	26.70 1.39 -3.87	25.56 1.42 -1.97	30.65 1.49 -6.98	39.91 1.60 -16.07	56.43 1.70 -31.72	55.13 1.77 -29.82	78.56 2.08 -49.07	51.43 1.89 -24.64	32.78 1.76 -7.50	27.41 1.64 -2.32
NEG CENTRAL_HIGH_ACRES 23767	13.30 0.38 -2.73	11.63 0.31 -2.56	11.65 0.33 -2.54	11.73 0.31 -2.55	11.72 0.28 -2.67	20.16 0.52 -1.68	25.16 0.75 -3.49	25.44 0.62 -3.49	24.40 0.54 -3.08	23.98 0.58 -2.05	24.38 0.48 -1.04	23.47 0.35 -0.93	22.26 0.15 -0.74	21.95 0.11 -0.58	22.28 0.36 -0.47	22.81 0.40 -0.24	23.48 0.44 -0.85	24.32 0.53 -1.55	25.17 0.53 -1.63	27.88 0.73 -3.61	31.14 0.77 -2.98	26.84 0.70 -1.25	25.17 0.82 -0.83	24.41 0.68 -0.28
NEG CENTRAL___DRP 24199	13.48 0.35 -2.94	11.80 0.29 -2.75	11.81 0.30 -2.73	11.89 0.28 -2.75	11.91 0.27 -2.87	20.34 0.57 -1.80	25.53 0.86 -3.75	26.42 0.73 -4.36	24.74 0.64 -3.32	24.26 0.70 -2.21	25.19 0.66 -1.67	24.33 0.51 -1.64	22.59 0.30 -0.92	22.15 0.26 -0.63	22.36 0.41 -0.51	22.89 0.47 -0.26	23.62 0.51 -0.92	24.53 0.62 -1.68	25.55 0.76 -1.78	28.23 0.80 -3.89	31.60 0.96 -3.24	27.16 0.89 -1.37	25.28 0.87 -0.89	24.47 0.73 -0.30
NEG CENTRAL___INDECK 23768	14.56 0.63 -3.74	12.78 0.53 -3.50	12.79 0.54 -3.47	12.87 0.51 -3.49	12.87 0.46 -3.65	21.15 0.90 -2.29	26.98 1.30 -4.77	33.57 1.02 -11.22	25.71 0.75 -4.19	24.99 0.85 -2.79	30.80 0.66 -7.28	30.73 0.49 -8.05	23.77 0.04 -2.35	22.06 0.32 -0.79	22.40 0.32 -0.65	22.89 0.40 -0.33	23.86 0.51 -1.16	25.19 0.82 -2.13	26.41 1.10 -2.30	29.83 1.34 -4.95	33.26 1.70 -4.16	28.20 1.54 -1.77	26.16 1.51 -1.14	25.16 1.34 -0.39
NEG CENTRAL___SENECA 23627	13.83 0.44 -3.20	12.12 0.37 -3.00	12.13 0.37 -2.98	12.22 0.36 -2.99	12.23 0.33 -3.13	20.65 0.72 -1.96	26.03 1.02 -4.09	27.23 0.85 -5.05	25.16 0.77 -3.61	24.56 0.81 -2.40	25.68 0.73 -2.09	24.86 0.58 -2.10	22.76 0.32 -1.06	22.22 0.28 -0.68	22.46 0.47 -0.56	22.98 0.53 -0.28	23.78 0.60 -1.00	24.80 0.73 -1.83	25.88 0.92 -1.95	28.77 0.99 -4.24	32.13 1.18 -3.55	27.49 1.09 -1.50	25.58 1.08 -0.97	24.66 0.89 -0.33
NEG CENTRAL___STATE_STREET 24147	13.35 0.28 -2.88	11.69 0.24 -2.70	11.69 0.24 -2.68	11.78 0.23 -2.69	11.81 0.23 -2.81	20.21 0.49 -1.76	25.34 0.75 -3.67	26.17 0.90 -3.94	24.87 0.83 -3.26	24.40 0.88 -2.17	25.08 0.89 -1.33	24.21 0.78 -1.25	22.76 0.55 -0.83	22.39 0.51 -0.62	22.58 0.64 -0.50	23.11 0.69 -0.26	23.80 0.71 -0.90	24.66 0.78 -1.65	25.61 0.85 -1.75	28.25 0.89 -3.81	31.68 1.10 -3.19	27.26 1.02 -1.35	25.19 0.80 -0.87	24.61 0.87 -0.30
NEG MILLWOOD___DRP 24198	28.98 0.55 -18.24	26.34 0.47 -17.11	26.19 0.44 -16.97	26.37 0.45 -17.05	27.03 0.44 -17.83	30.07 0.92 -11.19	45.29 1.09 -23.28	45.73 1.28 -23.12	42.44 1.27 -20.39	36.20 1.28 -13.57	31.79 2.03 -6.90	30.24 1.91 -6.15	28.02 1.82 -4.84	26.84 1.74 -3.83	26.42 1.86 -3.12	25.66 1.91 -1.59	29.73 1.91 -5.63	34.43 1.80 -10.39	36.28 1.82 -11.45	49.71 2.12 -24.05	50.44 2.41 -20.62	35.85 2.14 -8.81	31.05 2.00 -5.53	27.29 1.97 -1.87
NEG NORTH_FLCN_SEA 23793	9.49 -0.70 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.25 -0.72 0.00	20.15 -0.77 0.00	20.67 -0.66 0.00	20.07 -0.71 0.00	20.54 -0.81 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.45 -0.92 0.00	20.37 -0.89 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.24 -1.00 0.00	22.06 -0.94 0.00	22.65 -0.89 0.00	26.69 -0.71 0.00	24.12 -0.77 0.00	22.72 -0.80 0.00	22.86 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	9.44 -0.75 0.00	8.14 -0.61 0.00	8.18 -0.60 0.00	8.32 -0.54 0.00	8.30 -0.46 0.00	17.12 -0.84 0.00	19.96 -0.96 0.00	20.45 -0.88 0.00	19.86 -0.91 0.00	20.33 -1.02 0.00	21.53 -1.33 0.00	20.95 -1.24 0.00	20.26 -1.11 0.00	20.18 -1.08 0.00	20.15 -1.29 0.00	20.88 -1.29 0.00	20.90 -1.29 0.00	21.03 -1.20 0.00	21.86 -1.15 0.00	22.44 -1.11 0.00	26.41 -0.99 0.00	23.87 -1.02 0.00	22.51 -1.01 0.00	22.62 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	9.50 -0.69 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.26 -0.70 0.00	20.19 -0.73 0.00	20.69 -0.64 0.00	20.09 -0.69 0.00	20.56 -0.79 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.26 -0.98 0.00	22.09 -0.92 0.00	22.70 -0.85 0.00	26.74 -0.66 0.00	24.09 -0.80 0.00	22.72 -0.80 0.00	22.83 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	9.50 -0.69 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.26 -0.70 0.00	20.19 -0.73 0.00	20.69 -0.64 0.00	20.09 -0.69 0.00	20.56 -0.79 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.26 -0.98 0.00	22.09 -0.92 0.00	22.70 -0.85 0.00	26.74 -0.66 0.00	24.09 -0.80 0.00	22.72 -0.80 0.00	22.83 -0.61 0.00
NEG NORTH___PLATTSBURG 23628	9.50 -0.69 0.00	8.19 -0.56 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.36 -0.40 0.00	17.26 -0.70 0.00	20.19 -0.73 0.00	20.69 -0.64 0.00	20.09 -0.69 0.00	20.56 -0.79 0.00	21.76 -1.10 0.00	21.15 -1.04 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.08 -1.11 0.00	21.26 -0.98 0.00	22.09 -0.92 0.00	22.70 -0.85 0.00	26.74 -0.66 0.00	24.09 -0.80 0.00	22.72 -0.80 0.00	22.83 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	13.61 0.01 -3.41	11.98 0.03 -3.20	11.98 0.03 -3.17	12.03 -0.03 -3.19	11.95 -0.15 -3.33	19.63 -0.43 -2.09	24.83 -0.44 -4.35	23.07 -0.83 -2.57	23.84 -0.77 -3.83	23.19 -0.70 -2.55	21.68 -0.87 0.31	20.53 -0.95 0.70	20.50 -1.41 -0.54	20.54 -1.45 -0.72	20.98 -1.05 -0.59	21.40 -1.06 -0.30	22.25 -1.00 -1.06	23.35 -0.82 -1.94	24.30 -0.78 -2.08	27.52 -0.54 -4.52	30.54 -0.63 -3.77	25.92 -0.57 -1.60	24.32 -0.24 -1.04	23.61 -0.19 -0.35
NEG WEST___LANCASTR 23811	13.91 -0.15 -3.87	12.26 -0.12 -3.63	12.25 -0.13 -3.60	12.30 -0.18 -3.62	12.25 -0.30 -3.78	19.67 -0.66 -2.37	25.19 -0.67 -4.94	23.55 -0.92 -3.14	24.23 -0.89 -4.34	23.43 -0.81 -2.89	21.62 -1.10 0.14	20.46 -1.18 0.56	20.56 -1.47 -0.67	20.60 -1.49 -0.82	20.93 -1.18 -0.67	21.31 -1.20 -0.34	22.21 -1.18 -1.20	23.51 -0.93 -2.21	25.32 -0.07 -2.38	28.11 -0.57 -5.13	32.02 0.30 -4.32	26.92 0.20 -1.83	24.30 -0.40 -1.18	23.42 -0.42 -0.40

NEG_PENN_ALLEGHNY 23528	16.95 0.30 -6.46	15.07 0.25 -6.06	15.04 0.25 -6.01	15.15 0.25 -6.04	15.30 0.23 -6.31	22.39 0.47 -3.96	29.81 0.65 -8.24	30.12 0.60 -8.20	28.60 0.58 -7.24	26.79 0.62 -4.82	26.03 0.71 -2.47	25.01 0.62 -2.20	23.53 0.43 -1.73	23.04 0.40 -1.37	23.09 0.54 -1.12	23.31 0.58 -0.57	24.78 0.58 -2.01	26.62 0.65 -3.74	28.02 0.76 -4.25	32.93 0.80 -8.59	35.96 0.98 -7.58	29.09 0.92 -3.27	26.32 0.82 -1.98	24.84 0.73 -0.67
NEG__GEN_MONROE 24207	13.48 0.47 -2.82	11.77 0.37 -2.65	11.80 0.40 -2.62	11.89 0.39 -2.64	11.86 0.33 -2.76	20.23 0.54 -1.73	25.32 0.79 -3.60	25.25 0.58 -3.34	24.30 0.35 -3.17	23.82 0.36 -2.11	23.88 0.18 -0.84	22.94 0.07 -0.69	21.93 -0.15 -0.70	21.69 -0.17 -0.60	22.08 0.15 -0.49	22.59 0.18 -0.25	23.20 0.13 -0.88	24.23 0.40 -1.60	25.15 0.46 -1.68	28.02 0.75 -3.73	31.32 0.85 -3.07	26.93 0.75 -1.29	25.36 0.99 -0.85	24.58 0.84 -0.29
NEPA__ENERGY 23901	14.36 0.22 -3.94	12.65 0.20 -3.70	12.65 0.20 -3.66	12.69 0.14 -3.68	12.63 0.02 -3.85	20.38 0.00 -2.42	26.07 0.13 -5.03	24.48 -0.04 -3.20	25.13 -0.06 -4.42	24.38 0.09 -2.94	22.58 -0.14 0.14	21.40 -0.22 0.56	21.49 -0.56 -0.68	21.51 -0.60 -0.84	21.84 -0.28 -0.68	22.25 -0.27 -0.35	23.15 -0.27 -1.22	24.48 0.00 -2.25	25.87 0.44 -2.43	29.21 0.45 -5.22	32.68 0.88 -4.40	27.51 0.75 -1.87	25.31 0.59 -1.20	24.41 0.56 -0.41
NEVERSINK__HYD 23608	27.98 0.48 -17.31	25.40 0.41 -16.24	25.28 0.40 -16.10	25.47 0.43 -16.18	26.09 0.41 -16.92	29.46 0.88 -10.61	44.14 1.13 -22.09	44.57 1.30 -21.94	41.27 1.16 -19.33	35.34 1.13 -12.86	31.03 1.65 -6.53	29.56 1.55 -5.82	27.40 1.45 -4.58	26.32 1.42 -3.63	25.89 1.50 -2.95	25.24 1.57 -1.50	29.09 1.58 -5.33	33.71 1.60 -9.87	35.69 1.63 -11.05	48.25 1.95 -22.75	49.48 2.27 -19.80	35.24 1.84 -8.51	30.50 1.74 -5.24	26.93 1.71 -1.77
NEWTON__FALLS_HYD 23847	10.38 -0.50 -0.68	8.96 -0.44 -0.64	8.96 -0.46 -0.64	9.05 -0.45 -0.64	9.01 -0.42 -0.67	17.61 -0.77 -0.42	20.96 -0.84 -0.87	21.31 -0.92 -0.90	20.62 -0.96 -0.79	20.83 -1.05 -0.53	21.79 -1.33 -0.26	21.13 -1.29 -0.23	20.35 -1.20 -0.18	20.19 -1.21 -0.14	20.24 -1.31 -0.11	20.90 -1.33 -0.06	21.11 -1.29 -0.21	21.37 -1.18 -0.32	21.87 -1.15 -0.01	23.29 -1.18 -0.92	26.38 -1.23 -0.21	23.65 -1.24 0.00	22.54 -1.18 -0.20	22.23 -1.29 -0.07
NGRID_A1_DSASP 323792	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
NGRID_A2_DSASP 323793	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
NGRID_A4_DSASP 323807	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
NIAGARA_115E_LBMP 323715	13.53 -0.14 -3.48	11.91 -0.10 -3.27	11.91 -0.10 -3.24	11.96 -0.16 -3.25	11.90 -0.27 -3.40	19.38 -0.72 -2.13	24.57 -0.79 -4.44	22.71 -1.24 -2.62	23.56 -1.12 -3.91	22.88 -1.07 -2.60	21.47 -1.07 0.31	20.32 -1.15 0.72	20.17 -1.75 -0.56	20.22 -1.79 -0.74	20.65 -1.39 -0.60	21.03 -1.44 -0.31	21.89 -1.38 -1.08	22.99 -1.22 -1.98	23.91 -1.22 -2.12	27.14 -1.01 -4.61	30.05 -1.20 -3.85	25.45 -1.07 -1.63	23.92 -0.66 -1.06	23.19 -0.61 -0.36
NIAGARA_115W_LBMP 323714	13.48 -0.20 -3.49	11.87 -0.16 -3.27	11.87 -0.16 -3.24	11.91 -0.21 -3.26	11.85 -0.32 -3.41	19.33 -0.77 -2.14	24.46 -0.90 -4.44	22.61 -1.32 -2.61	23.47 -1.23 -3.91	22.80 -1.15 -2.60	21.41 -1.12 0.33	20.27 -1.18 0.74	20.13 -1.80 -0.55	20.18 -1.83 -0.74	20.58 -1.46 -0.60	20.97 -1.51 -0.31	21.83 -1.44 -1.08	22.91 -1.31 -1.98	23.80 -1.34 -2.13	26.98 -1.18 -4.62	29.78 -1.48 -3.86	25.28 -1.24 -1.64	23.80 -0.78 -1.06	23.10 -0.70 -0.36
NIAGARA_230_LBMP 323716	13.60 -0.05 -3.46	11.97 -0.03 -3.25	11.97 -0.03 -3.22	12.02 -0.08 -3.24	11.97 -0.18 -3.38	19.59 -0.50 -2.12	24.80 -0.54 -4.42	23.00 -0.96 -2.63	23.79 -0.87 -3.89	23.10 -0.83 -2.59	21.45 -1.12 0.29	20.30 -1.20 0.69	20.47 -1.45 -0.56	20.51 -1.49 -0.74	20.90 -1.14 -0.60	21.32 -1.15 -0.30	22.15 -1.11 -1.07	23.25 -0.96 -1.97	24.15 -0.97 -2.11	27.37 -0.75 -4.58	30.27 -0.96 -3.83	25.69 -0.82 -1.62	24.15 -0.42 -1.05	23.45 -0.35 -0.36
NIAGARA____ 23760	13.50 -0.17 -3.48	11.89 -0.13 -3.27	11.88 -0.14 -3.24	11.93 -0.19 -3.26	11.87 -0.30 -3.41	19.36 -0.74 -2.14	24.56 -0.79 -4.44	22.81 -1.15 -2.63	23.62 -1.06 -3.90	22.96 -0.98 -2.60	21.45 -1.12 0.29	20.30 -1.20 0.69	20.28 -1.65 -0.56	20.32 -1.68 -0.74	20.73 -1.31 -0.60	21.14 -1.33 -0.31	21.98 -1.29 -1.08	23.08 -1.13 -1.98	23.98 -1.15 -2.12	27.20 -0.94 -4.60	30.07 -1.18 -3.85	25.50 -1.02 -1.63	23.96 -0.61 -1.06	23.19 -0.61 -0.36
NINE_MILE_1 23575	11.80 -0.04 -1.65	10.26 -0.03 -1.55	10.28 -0.03 -1.53	10.36 -0.04 -1.54	10.33 -0.04 -1.61	18.87 -0.11 -1.01	22.96 -0.06 -2.10	23.28 -0.15 -2.10	22.44 -0.19 -1.85	22.41 -0.17 -1.23	23.29 -0.18 -0.62	22.52 -0.22 -0.55	21.51 -0.30 -0.44	21.29 -0.32 -0.35	21.48 -0.24 -0.28	22.07 -0.24 -0.14	22.47 -0.22 -0.51	22.94 -0.20 -0.91	23.72 -0.18 -0.90	25.56 -0.14 -2.16	28.88 -0.19 -1.67	25.43 -0.15 -0.69	23.92 -0.09 -0.49	23.45 -0.16 -0.17
NINE_MILE_2 23744	11.79 -0.04 -1.64	10.26 -0.03 -1.54	10.27 -0.03 -1.53	10.35 -0.04 -1.54	10.32 -0.05 -1.61	18.87 -0.11 -1.01	22.95 -0.06 -2.10	23.27 -0.15 -2.09	22.44 -0.19 -1.85	22.41 -0.17 -1.23	23.29 -0.18 -0.62	22.52 -0.22 -0.55	21.51 -0.30 -0.44	21.29 -0.32 -0.35	21.48 -0.24 -0.28	22.07 -0.24 -0.14	22.47 -0.22 -0.50	22.94 -0.20 -0.91	23.69 -0.21 -0.89	25.54 -0.16 -2.16	28.88 -0.19 -1.67	25.43 -0.15 -0.69	23.92 -0.09 -0.49	23.45 -0.16 -0.17
NM_CAPITAL__DRP 24208	34.57 0.46 -23.92	31.59 0.39 -22.44	31.41 0.39 -22.25	31.60 0.38 -22.36	32.51 0.37 -23.38	33.41 0.77 -14.67	52.39 0.94 -30.52	52.76 1.00 -30.43	48.28 1.06 -26.44	40.01 1.07 -17.59	32.60 1.51 -8.24	30.97 1.44 -7.34	28.49 1.35 -5.78	27.18 1.34 -4.58	26.53 1.37 -3.72	25.50 1.44 -1.90	30.35 1.44 -6.72	37.89 1.53 -14.12	47.63 1.54 -23.08	53.86 1.60 -28.72	66.47 1.84 -37.24	44.47 1.69 -17.88	32.11 1.65 -6.95	27.23 1.55 -2.24

NM_CENTRAL___DRP 24181	12.53 0.17 -2.16	10.93 0.15 -2.03	10.94 0.15 -2.01	11.03 0.14 -2.02	11.01 0.13 -2.11	19.56 0.27 -1.33	24.18 0.50 -2.76	24.48 0.40 -2.74	23.58 0.37 -2.42	23.37 0.40 -1.61	24.10 0.43 -0.82	23.27 0.35 -0.73	22.15 0.19 -0.59	21.90 0.17 -0.47	22.10 0.28 -0.38	22.67 0.31 -0.19	23.19 0.33 -0.67	23.82 0.38 -1.21	24.58 0.35 -1.23	26.78 0.38 -2.86	30.08 0.41 -2.27	26.26 0.42 -0.94	24.60 0.42 -0.65	23.97 0.30 -0.22
NM_FRONTIER___DRP 24179	13.48 -0.20 -3.49	11.87 -0.16 -3.27	11.87 -0.16 -3.24	11.91 -0.21 -3.26	11.85 -0.32 -3.41	19.33 -0.77 -2.14	24.46 -0.90 -4.44	22.61 -1.32 -2.61	23.47 -1.23 -3.91	22.80 -1.15 -2.60	21.41 -1.12 0.33	20.27 -1.18 0.74	20.13 -1.80 -0.55	20.18 -1.83 -0.74	20.58 -1.46 -0.60	20.97 -1.51 -0.31	21.83 -1.44 -1.08	22.91 -1.31 -1.98	23.80 -1.34 -2.13	26.98 -1.18 -4.62	29.78 -1.48 -3.86	25.28 -1.24 -1.64	23.80 -0.78 -1.06	23.10 -0.70 -0.36
NM_ST_REGIS___HYD 24053	9.73 -0.82 -0.35	8.38 -0.70 -0.33	8.40 -0.71 -0.33	8.51 -0.68 -0.33	8.48 -0.63 -0.34	16.98 -1.20 -0.21	19.99 -1.38 -0.45	20.43 -1.37 -0.46	19.84 -1.35 -0.41	20.17 -1.45 -0.27	21.18 -1.81 -0.13	20.58 -1.73 -0.12	19.90 -1.56 -0.09	19.79 -1.55 -0.07	19.78 -1.72 -0.06	20.44 -1.75 -0.03	20.54 -1.75 -0.11	20.69 -1.71 -0.16	21.29 -1.73 0.00	22.20 -1.81 -0.47	25.53 -1.97 -0.11	22.95 -1.94 0.00	21.74 -1.88 -0.10	21.68 -1.80 -0.04
NORTHPORT___1 23551	28.77 0.48 -18.10	26.13 0.39 -16.98	25.97 0.35 -16.84	26.14 0.35 -16.92	26.83 0.38 -17.69	29.98 0.92 -11.10	40.44 0.21 -19.32	44.93 0.66 -22.94	42.13 1.12 -20.23	36.33 1.52 -13.46	31.53 1.83 -6.85	30.24 1.95 -6.10	28.35 2.18 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.03 2.28 -1.58	29.89 2.11 -5.59	33.83 1.29 -10.31	35.81 1.47 -11.33	49.28 1.86 -23.88	49.95 2.14 -20.42	35.30 1.69 -8.72	31.15 2.14 -5.49	28.23 2.58 -2.21
NORTHPORT___2 23552	28.77 0.48 -18.10	26.13 0.39 -16.98	25.97 0.35 -16.84	26.14 0.35 -16.92	26.83 0.38 -17.69	29.98 0.92 -11.10	40.44 0.21 -19.32	44.93 0.66 -22.94	42.13 1.12 -20.23	36.33 1.52 -13.46	31.53 1.83 -6.85	30.24 1.95 -6.10	28.35 2.18 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.03 2.28 -1.58	29.89 2.11 -5.59	33.83 1.29 -10.31	35.81 1.47 -11.33	49.28 1.86 -23.88	49.95 2.14 -20.42	35.30 1.69 -8.72	31.15 2.14 -5.49	28.23 2.58 -2.21
NORTHPORT___3 23553	28.73 0.44 -18.10	26.10 0.37 -16.98	25.94 0.33 -16.84	26.11 0.33 -16.92	26.80 0.34 -17.69	29.89 0.83 -11.10	40.27 0.06 -19.28	44.82 0.55 -22.94	42.10 1.10 -20.22	36.34 1.54 -13.45	31.57 1.87 -6.84	30.27 1.97 -6.10	28.31 2.14 -4.80	27.28 2.21 -3.80	26.85 2.32 -3.10	25.94 2.19 -1.58	29.73 1.95 -5.59	33.69 1.16 -10.30	35.59 1.26 -11.32	49.08 1.67 -23.87	49.70 1.89 -20.41	35.12 1.52 -8.71	31.05 2.05 -5.49	28.16 2.51 -2.21
NORTHPORT___4 23650	28.73 0.44 -18.10	26.10 0.37 -16.98	25.94 0.33 -16.84	26.11 0.33 -16.92	26.80 0.34 -17.69	29.89 0.83 -11.10	40.27 0.06 -19.28	44.82 0.55 -22.94	42.10 1.10 -20.22	36.34 1.54 -13.45	31.57 1.87 -6.84	30.27 1.97 -6.10	28.31 2.14 -4.80	27.28 2.21 -3.80	26.85 2.32 -3.10	25.94 2.19 -1.58	29.73 1.95 -5.59	33.69 1.16 -10.30	35.59 1.26 -11.32	49.08 1.67 -23.87	49.70 1.89 -20.41	35.12 1.52 -8.71	31.05 2.05 -5.49	28.16 2.51 -2.21
NORTHPORT___IC 23718	28.77 0.48 -18.10	26.13 0.39 -16.98	25.97 0.35 -16.84	26.14 0.35 -16.92	26.83 0.38 -17.69	29.98 0.92 -11.10	40.44 0.21 -19.32	44.93 0.66 -22.94	42.13 1.12 -20.23	36.33 1.52 -13.46	31.53 1.83 -6.85	30.24 1.95 -6.10	28.35 2.18 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.03 2.28 -1.58	29.89 2.11 -5.59	33.83 1.29 -10.31	35.81 1.47 -11.33	49.28 1.86 -23.88	49.95 2.14 -20.42	35.30 1.69 -8.72	31.15 2.14 -5.49	28.23 2.58 -2.21
NORTH___COUNTRY_ESR 323785	9.42 -0.78 0.00	8.12 -0.63 0.00	8.17 -0.61 0.00	8.30 -0.56 0.00	8.28 -0.48 0.00	17.08 -0.88 0.00	19.92 -1.00 0.00	20.41 -0.92 0.00	19.84 -0.93 0.00	20.30 -1.05 0.00	21.51 -1.35 0.00	20.92 -1.26 0.00	20.24 -1.13 0.00	20.18 -1.08 0.00	20.15 -1.29 0.00	20.86 -1.31 0.00	20.86 -1.33 0.00	20.99 -1.24 0.00	21.79 -1.22 0.00	22.37 -1.18 0.00	26.33 -1.07 0.00	23.82 -1.07 0.00	22.46 -1.06 0.00	22.58 -0.87 0.00
NPX_GEN_1385_PROXY 323591	28.71 0.42 -18.10	26.08 0.35 -16.98	25.92 0.31 -16.84	26.09 0.31 -16.92	26.79 0.33 -17.69	29.87 0.81 -11.10	40.55 0.31 -19.32	44.98 0.70 -22.94	42.19 1.18 -20.23	32.70 0.96 -10.39	30.00 1.26 -5.89	29.10 1.42 -5.49	28.07 1.90 -4.80	27.13 2.06 -3.80	26.68 2.14 -3.10	25.78 2.04 -1.58	29.93 2.15 -5.59	33.90 1.36 -10.31	36.01 1.68 -11.33	49.51 2.09 -23.88	50.20 2.38 -20.42	35.38 1.77 -8.72	31.15 2.14 -5.49	27.88 2.23 -2.21
NPX_GEN_CSC 323557	28.65 0.36 -18.10	26.02 0.29 -16.98	25.86 0.25 -16.84	26.03 0.25 -16.92	26.73 0.27 -17.69	29.80 0.74 -11.10	40.66 0.36 -19.38	45.08 0.81 -22.94	41.92 0.91 -20.23	36.09 1.28 -13.46	31.37 1.67 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.89 2.36 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.55 1.94 -8.72	31.43 2.42 -5.49	28.35 2.69 -2.21
NSINS_S___GLNS_FALLS 23858	36.61 0.51 -25.91	33.49 0.43 -24.30	33.31 0.43 -24.10	33.49 0.41 -24.22	34.49 0.40 -25.32	34.80 0.95 -15.89	55.28 1.30 -33.06	55.91 1.37 -33.22	51.88 1.41 -29.69	42.36 1.26 -19.75	33.16 1.67 -8.64	31.46 1.58 -7.70	28.88 1.45 -6.06	27.49 1.42 -4.80	26.76 1.41 -3.90	25.58 1.42 -1.99	30.75 1.51 -7.05	40.31 1.67 -16.41	57.82 1.80 -33.01	55.55 1.88 -30.12	80.57 2.30 -50.87	52.59 2.04 -25.65	32.98 1.86 -7.61	27.50 1.71 -2.35
NUCOR_STEEL___DRP 24197	13.31 0.34 -2.78	11.64 0.28 -2.61	11.66 0.29 -2.59	11.75 0.28 -2.60	11.76 0.27 -2.72	20.24 0.57 -1.71	25.28 0.82 -3.55	25.65 0.75 -3.57	24.62 0.68 -3.16	24.15 0.70 -2.10	24.65 0.73 -1.07	23.76 0.62 -0.95	22.55 0.43 -0.75	22.27 0.40 -0.60	22.44 0.51 -0.49	22.97 0.55 -0.25	23.66 0.60 -0.87	24.49 0.67 -1.59	25.43 0.74 -1.69	28.00 0.78 -3.68	31.40 0.93 -3.07	27.06 0.87 -1.30	25.24 0.87 -0.84	24.50 0.77 -0.29
NUMBER_THREE_WT_PWR 323818	11.16 0.03 -0.94	9.63 0.00 -0.88	9.64 -0.01 -0.87	9.72 -0.02 -0.87	9.68 0.00 -0.91	18.63 0.09 -0.57	22.34 0.23 -1.19	22.63 0.06 -1.24	21.85 -0.02 -1.10	21.99 -0.09 -0.73	23.01 -0.21 -0.36	22.24 -0.27 -0.32	21.38 -0.23 -0.24	21.18 -0.28 -0.19	21.29 -0.30 -0.15	21.98 -0.27 -0.08	22.24 -0.24 -0.29	22.61 -0.07 -0.44	23.06 0.05 -0.01	24.93 0.12 -1.27	27.96 0.27 -0.29	25.07 0.18 0.00	23.96 0.17 -0.27	23.47 -0.07 -0.10
NYISO_LBMP_REFERENCE 24008	10.19 0.00 0.00	8.75 0.00 0.00	8.78 0.00 0.00	8.86 0.00 0.00	8.77 0.00 0.00	17.96 0.00 0.00	20.92 0.00 0.00	21.33 0.00 0.00	20.78 0.00 0.00	21.35 0.00 0.00	22.86 0.00 0.00	22.19 0.00 0.00	21.37 0.00 0.00	21.27 0.00 0.00	21.44 0.00 0.00	22.17 0.00 0.00	22.19 0.00 0.00	22.24 0.00 0.00	23.01 0.00 0.00	23.54 0.00 0.00	27.40 0.00 0.00	24.89 0.00 0.00	23.52 0.00 0.00	23.44 0.00 0.00

NYPA_BRENTWD____GT 24164	28.86 0.57 -18.10	26.21 0.47 -16.98	26.05 0.43 -16.84	26.22 0.43 -16.92	26.91 0.46 -17.69	30.16 1.10 -11.10	40.87 0.50 -19.45	45.28 1.00 -22.94	42.44 1.43 -20.23	36.60 1.79 -13.46	31.90 2.19 -6.85	30.51 2.22 -6.10	28.54 2.37 -4.80	27.56 2.49 -3.80	27.15 2.61 -3.10	26.27 2.53 -1.58	30.15 2.38 -5.59	34.19 1.65 -10.31	36.18 1.84 -11.33	49.68 2.26 -23.88	50.42 2.60 -20.42	35.75 2.14 -8.72	31.50 2.49 -5.49	28.54 2.88 -2.21
NYPA_GOWANUS____GT5 24156	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NYPA_GOWANUS____GT6 24157	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87
NYPA_HARLEM__RVR__GT1 24160	28.94 0.64 -18.11	26.30 0.56 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.00 0.98 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.80 2.10 -6.84	30.32 2.04 -6.09	28.13 1.96 -4.79	27.06 2.00 -3.80	26.56 2.04 -3.09	25.86 2.13 -1.57	29.83 2.06 -5.58	34.38 1.84 -10.30	36.03 1.70 -11.32	49.41 2.00 -23.86	50.02 2.22 -20.41	35.55 1.94 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
NYPA_HARLEM__RVR__GT2 24161	28.94 0.64 -18.11	26.30 0.56 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.00 0.98 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.80 2.10 -6.84	30.32 2.04 -6.09	28.13 1.96 -4.79	27.06 2.00 -3.80	26.56 2.04 -3.09	25.86 2.13 -1.57	29.83 2.06 -5.58	34.38 1.84 -10.30	36.03 1.70 -11.32	49.41 2.00 -23.86	50.02 2.22 -20.41	35.55 1.94 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
NYPA_KENT____GT 24152	28.91 0.61 -18.11	26.26 0.53 -16.99	26.08 0.47 -16.83	26.26 0.48 -16.92	26.93 0.47 -17.69	30.03 0.97 -11.10	44.87 0.86 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.07 1.26 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.93 2.15 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.25 2.24 -5.50	27.47 2.16 -1.87
NYPA_POUCH1____GT 24155	28.99 0.69 -18.11	26.33 0.59 -16.99	26.17 0.55 -16.83	26.35 0.57 -16.92	27.02 0.56 -17.69	30.14 1.08 -11.10	44.63 0.63 -23.09	45.09 0.83 -22.93	41.89 0.89 -20.22	35.80 1.00 -13.45	31.72 2.01 -6.85	30.22 1.93 -6.10	28.05 1.88 -4.80	26.94 1.87 -3.80	26.44 1.91 -3.10	25.78 2.04 -1.58	29.84 2.06 -5.59	34.23 1.69 -10.30	35.91 1.59 -11.32	49.31 1.91 -23.86	49.89 2.08 -20.41	35.42 1.82 -8.72	31.32 2.31 -5.50	27.54 2.23 -1.87
NYPA_VERNON____GT2 24162	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
NYPA_VERNON____GT3 24163	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
NYPA__ASTORIA_CC1 323568	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.60 1.99 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
NYPA__ASTORIA_CC2 323569	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.07 1.26 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.89 2.15 -1.58	29.89 2.11 -5.59	34.43 1.89 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.12 2.30 -20.41	35.60 1.99 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
NYPA__HOLTSVILL 23794	28.78 0.49 -18.10	26.14 0.40 -16.98	25.98 0.36 -16.84	26.15 0.36 -16.92	26.84 0.39 -17.69	30.02 0.95 -11.10	40.65 0.36 -19.38	45.13 0.85 -22.94	42.24 1.23 -20.23	36.39 1.58 -13.46	31.69 1.99 -6.85	30.31 2.02 -6.10	28.37 2.20 -4.80	27.41 2.34 -3.80	27.00 2.46 -3.10	26.12 2.37 -1.58	30.02 2.24 -5.59	34.08 1.53 -10.31	36.06 1.73 -11.33	49.54 2.12 -23.88	50.25 2.44 -20.42	35.62 2.02 -8.72	31.41 2.40 -5.49	28.44 2.79 -2.21
NYPA__HELLGATE_GT1 24158	28.94 0.64 -18.11	26.30 0.56 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.00 0.98 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.80 2.10 -6.84	30.32 2.04 -6.09	28.13 1.96 -4.79	27.06 2.00 -3.80	26.56 2.04 -3.09	25.86 2.13 -1.57	29.83 2.06 -5.58	34.38 1.84 -10.30	36.05 1.73 -11.32	49.43 2.02 -23.86	50.02 2.22 -20.41	35.55 1.94 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
NYPA__HELLGATE_GT2 24159	28.94 0.64 -18.11	26.30 0.56 -16.99	26.12 0.50 -16.84	26.30 0.51 -16.93	26.97 0.51 -17.70	30.13 1.06 -11.11	45.00 0.98 -23.10	45.32 1.04 -22.94	42.08 1.08 -20.22	36.02 1.22 -13.45	31.80 2.10 -6.84	30.32 2.04 -6.09	28.13 1.96 -4.79	27.06 2.00 -3.80	26.56 2.04 -3.09	25.86 2.13 -1.57	29.83 2.06 -5.58	34.38 1.84 -10.30	36.05 1.73 -11.32	49.43 2.02 -23.86	50.02 2.22 -20.41	35.55 1.94 -8.72	31.35 2.33 -5.50	27.59 2.27 -1.87
NYS_BARGE__HYD 23848	13.59 0.01 -3.39	11.96 0.03 -3.18	11.96 0.03 -3.15	12.00 -0.03 -3.17	11.93 -0.14 -3.31	19.61 -0.43 -2.08	24.80 -0.44 -4.32	23.15 -0.83 -2.66	23.81 -0.77 -3.80	23.18 -0.70 -2.53	21.85 -0.80 0.21	20.69 -0.91 0.59	20.52 -1.41 -0.56	20.54 -1.45 -0.72	20.95 -1.07 -0.58	21.38 -1.09 -0.30	22.22 -1.02 -1.05	23.32 -0.84 -1.93	24.28 -0.78 -2.06	27.48 -0.54 -4.48	30.51 -0.63 -3.74	25.90 -0.57 -1.58	24.31 -0.24 -1.03	23.58 -0.21 -0.35

OAK ORCHARD___HYD 24046	13.37 0.38 -2.80	11.68 0.31 -2.62	11.71 0.33 -2.60	11.78 0.30 -2.62	11.76 0.26 -2.73	20.11 0.43 -1.72	25.14 0.65 -3.57	25.43 0.53 -3.56	24.30 0.37 -3.15	23.87 0.43 -2.09	24.19 0.28 -1.06	23.27 0.13 -0.95	22.08 -0.04 -0.75	21.82 -0.04 -0.59	22.18 0.26 -0.48	22.70 0.29 -0.25	23.41 0.35 -0.87	24.26 0.44 -1.58	25.13 0.46 -1.67	27.97 0.73 -3.70	31.21 0.77 -3.04	26.84 0.67 -1.28	25.19 0.82 -0.85	24.46 0.73 -0.29
OCC_CHEM___DRP 24175	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
OH_GEN_PROXY 24063	13.63 -0.04 -3.48	12.00 -0.02 -3.26	12.00 -0.02 -3.24	12.04 -0.07 -3.25	12.00 -0.17 -3.40	19.65 -0.45 -2.13	24.88 -0.48 -4.44	23.30 -0.85 -2.82	23.89 -0.79 -3.91	23.20 -0.75 -2.60	21.70 -1.03 0.13	20.60 -1.09 0.50	20.60 -1.37 -0.60	20.60 -1.40 -0.74	21.01 -1.03 -0.60	21.41 -1.06 -0.31	22.25 -1.02 -1.08	23.35 -0.87 -1.98	24.28 -0.85 -2.12	27.49 -0.66 -4.61	30.40 -0.85 -3.85	25.80 -0.72 -1.63	24.22 -0.35 -1.06	23.47 -0.33 -0.36
OLIN_CORP_DRP 24177	13.57 -0.12 -3.50	11.95 -0.09 -3.29	11.95 -0.09 -3.26	11.99 -0.14 -3.27	11.93 -0.25 -3.42	19.43 -0.68 -2.15	24.64 -0.75 -4.47	22.75 -1.19 -2.62	23.65 -1.06 -3.93	22.94 -1.02 -2.62	21.45 -1.07 0.33	20.32 -1.13 0.74	20.24 -1.69 -0.55	20.29 -1.72 -0.74	20.69 -1.35 -0.60	21.10 -1.37 -0.31	21.94 -1.33 -1.09	23.05 -1.18 -1.99	23.99 -1.15 -2.14	27.24 -0.94 -4.64	30.13 -1.15 -3.88	25.51 -1.02 -1.64	23.97 -0.61 -1.06	23.24 -0.56 -0.36
OLIN_CORP_DSASP 323712	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
ONEIDA_HERK_LFGE 323681	11.22 0.18 -0.84	9.69 0.15 -0.79	9.71 0.14 -0.78	9.78 0.13 -0.79	9.73 0.14 -0.82	18.84 0.36 -0.52	22.54 0.54 -1.08	22.88 0.40 -1.15	22.15 0.35 -1.02	22.32 0.30 -0.68	23.48 0.30 -0.33	22.71 0.22 -0.30	21.82 0.24 -0.21	21.62 0.19 -0.17	21.77 0.19 -0.14	22.50 0.27 -0.07	22.70 0.24 -0.27	23.01 0.38 -0.40	23.45 0.44 -0.01	25.22 0.52 -1.16	28.35 0.69 -0.27	25.49 0.60 0.00	24.36 0.59 -0.25	23.89 0.35 -0.09
ONONDAGA_REF_OCCRA 23987	12.94 0.19 -2.55	11.31 0.17 -2.39	11.32 0.17 -2.37	11.41 0.16 -2.39	11.41 0.15 -2.49	19.83 0.31 -1.57	24.70 0.52 -3.26	25.01 0.43 -3.26	24.05 0.39 -2.88	23.69 0.43 -1.92	24.28 0.46 -0.97	23.43 0.38 -0.87	22.30 0.24 -0.69	22.00 0.19 -0.55	22.18 0.30 -0.45	22.73 0.33 -0.23	23.33 0.35 -0.79	24.08 0.40 -1.44	24.93 0.41 -1.51	27.37 0.45 -3.38	30.68 0.52 -2.76	26.57 0.52 -1.16	24.79 0.49 -0.77	24.11 0.40 -0.26
ONONDAGA___COGEN 23986	12.84 0.23 -2.41	11.21 0.19 -2.26	11.22 0.19 -2.24	11.30 0.19 -2.25	11.31 0.18 -2.36	19.82 0.38 -1.48	24.56 0.57 -3.08	24.91 0.47 -3.11	23.96 0.44 -2.75	23.63 0.45 -1.83	24.26 0.48 -0.93	23.41 0.40 -0.83	22.26 0.24 -0.66	22.00 0.21 -0.52	22.16 0.30 -0.42	22.72 0.33 -0.22	23.30 0.35 -0.76	24.01 0.40 -1.38	24.88 0.44 -1.43	27.20 0.47 -3.19	30.57 0.55 -2.62	26.52 0.52 -1.10	24.79 0.54 -0.73	24.11 0.42 -0.25
ONTARIO___LFGE 23819	13.83 0.44 -3.20	12.12 0.37 -3.00	12.13 0.37 -2.98	12.22 0.36 -2.99	12.23 0.33 -3.13	20.65 0.72 -1.96	26.03 1.02 -4.09	27.23 0.85 -5.05	25.16 0.77 -3.61	24.56 0.81 -2.40	25.68 0.73 -2.09	24.86 0.58 -2.10	22.76 0.32 -1.06	22.22 0.28 -0.68	22.46 0.47 -0.56	22.98 0.53 -0.28	23.78 0.60 -1.00	24.80 0.73 -1.83	25.88 0.92 -1.95	28.77 0.99 -4.24	32.13 1.18 -3.55	27.49 1.09 -1.50	25.58 1.08 -0.97	24.66 0.89 -0.33
ORANGEVILLE_WT_PWR 323706	14.26 0.06 -4.01	12.56 0.05 -3.76	12.55 0.04 -3.73	12.61 0.00 -3.75	12.57 -0.11 -3.92	20.21 -0.21 -2.46	25.91 -0.12 -5.11	19.41 -0.43 1.49	24.85 -0.42 -4.49	23.99 -0.34 -2.99	17.86 -0.55 4.44	15.97 -0.67 5.55	20.08 -0.98 0.30	21.12 -1.00 -0.85	21.46 -0.66 -0.69	21.88 -0.64 -0.35	22.85 -0.58 -1.24	24.14 -0.38 -2.29	25.39 -0.09 -2.47	28.85 0.00 -5.30	32.07 0.19 -4.48	26.97 0.18 -1.90	24.97 0.24 -1.22	24.09 0.23 -0.41
ORANGEVILLE___ESR 323794	14.26 0.06 -4.01	12.56 0.05 -3.76	12.55 0.04 -3.73	12.61 0.00 -3.75	12.57 -0.11 -3.92	20.21 -0.21 -2.46	25.91 -0.12 -5.11	19.41 -0.43 1.49	24.85 -0.42 -4.49	23.99 -0.34 -2.99	17.86 -0.55 4.44	15.97 -0.67 5.55	20.08 -0.98 0.30	21.12 -1.00 -0.85	21.46 -0.66 -0.69	21.88 -0.58 -0.35	22.85 -0.58 -1.24	24.14 -0.38 -2.29	25.39 -0.09 -2.47	28.85 0.00 -5.30	32.07 0.19 -4.48	26.97 0.18 -1.90	24.97 0.24 -1.22	24.09 0.23 -0.41
OSWEGATCHIE___HYD 24044	10.38 -0.50 -0.68	8.96 -0.44 -0.64	8.96 -0.46 -0.64	9.05 -0.45 -0.64	9.01 -0.42 -0.67	17.61 -0.77 -0.42	20.96 -0.84 -0.87	21.31 -0.92 -0.90	20.62 -0.96 -0.79	20.83 -1.05 -0.53	21.79 -1.33 -0.26	21.13 -1.29 -0.23	20.35 -1.20 -0.18	20.19 -1.21 -0.14	20.24 -1.31 -0.11	20.90 -1.33 -0.06	21.11 -1.29 -0.21	21.37 -1.18 -0.32	21.87 -1.15 -0.01	23.29 -1.18 -0.92	26.38 -1.23 -0.21	23.65 -1.24 0.00	22.54 -1.18 -0.20	22.23 -1.29 -0.07
OSWEGO___5 23606	12.03 0.02 -1.82	10.48 0.02 -1.71	10.49 0.02 -1.69	10.57 0.01 -1.70	10.55 0.00 -1.78	19.08 0.00 -1.12	23.31 0.06 -2.32	23.62 -0.02 -2.31	22.78 -0.04 -2.04	22.67 -0.04 -1.36	23.50 -0.05 -0.69	22.71 -0.09 -0.61	21.68 -0.17 -0.49	21.46 -0.19 -0.38	21.64 -0.11 -0.31	22.22 -0.11 -0.16	22.64 -0.11 -0.56	23.18 -0.07 -1.01	23.98 -0.05 -1.02	25.94 0.00 -2.40	29.29 0.00 -1.89	25.67 0.00 -0.78	24.11 0.05 -0.55	23.61 -0.02 -0.19
OSWEGO___6 23613	12.03 0.02 -1.82	10.48 0.02 -1.71	10.49 0.02 -1.69	10.57 0.01 -1.70	10.55 0.00 -1.78	19.08 0.00 -1.12	23.31 0.06 -2.32	23.62 -0.02 -2.31	22.78 -0.04 -2.04	22.67 -0.04 -1.36	23.50 -0.05 -0.69	22.71 -0.09 -0.61	21.68 -0.17 -0.49	21.46 -0.19 -0.38	21.64 -0.11 -0.31	22.22 -0.11 -0.16	22.64 -0.11 -0.56	23.18 -0.07 -1.01	23.98 -0.05 -1.02	25.94 0.00 -2.40	29.29 0.00 -1.89	25.67 0.00 -0.78	24.11 0.05 -0.55	23.61 -0.02 -0.19
OUTOKUMPU-AB___DRP 24206	13.77 0.05 -3.52	12.12 0.06 -3.31	12.11 0.05 -3.28	12.16 0.00 -3.29	12.08 -0.13 -3.44	19.75 -0.38 -2.16	25.04 -0.38 -4.49	23.17 -0.73 -2.57	24.07 -0.67 -3.95	23.41 -0.58 -2.63	21.78 -0.69 0.39	20.58 -0.80 0.81	20.61 -1.30 -0.54	20.67 -1.34 -0.75	21.08 -0.96 -0.61	21.48 -1.00 -0.31	22.35 -0.93 -1.09	23.51 -0.73 -2.01	24.54 -0.62 -2.15	27.81 -0.40 -4.66	30.89 -0.41 -3.90	26.15 -0.40 -1.65	24.50 -0.09 -1.07	23.74 -0.07 -0.36

OXBOW____ 24026	13.66 -0.04 -3.51	12.03 -0.02 -3.29	12.02 -0.03 -3.26	12.06 -0.08 -3.28	11.99 -0.20 -3.43	19.59 -0.52 -2.15	24.82 -0.56 -4.47	22.96 -0.96 -2.59	23.84 -0.87 -3.94	23.18 -0.79 -2.62	21.65 -0.85 0.36	20.48 -0.93 0.78	20.42 -1.50 -0.55	20.48 -1.53 -0.74	20.89 -1.16 -0.61	21.30 -1.18 -0.31	22.15 -1.13 -1.09	23.30 -0.93 -2.00	24.25 -0.90 -2.14	27.48 -0.71 -4.64	30.46 -0.82 -3.88	25.81 -0.72 -1.65	24.23 -0.35 -1.07	23.50 -0.31 -0.36
OXY_CHEM_DSASP 323612	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
OZONE_PARK_ESR 323760	28.87 0.58 -18.10	26.25 0.52 -16.98	26.06 0.45 -16.83	26.24 0.46 -16.92	26.91 0.46 -17.69	30.03 0.97 -11.10	44.96 0.94 -23.09	45.48 1.22 -22.94	42.27 1.27 -20.23	36.24 1.43 -13.46	32.01 2.31 -6.85	30.51 2.22 -6.10	28.33 2.16 -4.80	27.22 2.15 -3.80	26.72 2.19 -3.10	26.03 2.28 -1.58	29.99 2.22 -5.59	34.57 2.02 -10.31	36.31 1.98 -11.33	49.72 2.31 -23.87	50.39 2.57 -20.41	35.82 2.21 -8.72	31.22 2.21 -5.49	27.44 2.13 -1.86
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.51 -0.17 -3.49	11.89 -0.14 -3.27	11.89 -0.14 -3.25	11.93 -0.20 -3.26	11.87 -0.31 -3.41	19.37 -0.74 -2.14	24.50 -0.86 -4.44	22.66 -1.28 -2.61	23.51 -1.18 -3.92	22.87 -1.09 -2.61	21.42 -1.10 0.33	20.27 -1.18 0.74	20.17 -1.75 -0.55	20.22 -1.79 -0.74	20.62 -1.42 -0.60	21.01 -1.46 -0.31	21.87 -1.40 -1.08	22.98 -1.24 -1.99	23.85 -1.29 -2.13	27.06 -1.11 -4.62	29.87 -1.40 -3.86	25.36 -1.17 -1.64	23.85 -0.73 -1.06	23.17 -0.63 -0.36
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.93 0.63 -18.11	26.30 0.56 -16.99	26.11 0.49 -16.84	26.29 0.50 -16.93	26.96 0.50 -17.70	30.11 1.04 -11.11	44.98 0.96 -23.10	45.27 1.00 -22.94	42.02 1.02 -20.22	35.95 1.15 -13.45	31.73 2.03 -6.84	30.26 1.97 -6.09	28.07 1.90 -4.79	26.98 1.91 -3.80	26.48 1.95 -3.09	25.77 2.04 -1.57	29.77 2.00 -5.58	34.32 1.78 -10.30	36.00 1.68 -11.32	49.38 1.98 -23.86	49.97 2.16 -20.41	35.52 1.92 -8.72	31.30 2.28 -5.50	27.54 2.23 -1.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.02 0.72 -18.11	26.38 0.64 -16.99	26.19 0.57 -16.84	26.37 0.58 -16.93	27.04 0.58 -17.70	30.28 1.20 -11.11	45.19 1.17 -23.10	45.38 1.11 -22.94	42.12 1.12 -20.22	36.02 1.22 -13.45	31.78 2.08 -6.84	30.32 2.04 -6.09	28.11 1.94 -4.79	26.98 1.91 -3.80	26.50 1.97 -3.09	25.80 2.06 -1.57	29.79 2.02 -5.58	34.32 1.78 -10.30	36.03 1.70 -11.32	49.43 2.02 -23.86	50.02 2.22 -20.41	35.57 1.97 -8.72	31.46 2.45 -5.50	27.61 2.30 -1.87
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.92 -0.04 -3.77	12.26 -0.03 -3.54	12.25 -0.03 -3.51	12.30 -0.09 -3.53	12.23 -0.22 -3.69	19.76 -0.52 -2.31	25.25 -0.48 -4.81	23.42 -0.75 -2.84	24.30 -0.71 -4.23	23.55 -0.62 -2.82	21.62 -0.89 0.34	20.43 -0.98 0.78	20.65 -1.33 -0.60	20.73 -1.34 -0.80	21.08 -1.01 -0.65	21.48 -1.02 -0.33	22.36 -1.00 -1.17	23.63 -0.76 -2.15	25.23 -0.09 -2.32	28.16 -0.38 -5.00	31.87 0.27 -4.20	26.85 0.18 -1.78	24.50 -0.16 -1.15	23.64 -0.19 -0.39
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.98 0.55 -18.24	26.34 0.47 -17.11	26.19 0.44 -16.97	26.37 0.45 -17.05	27.03 0.44 -17.83	30.07 0.92 -11.19	45.29 1.09 -23.28	45.73 1.28 -23.12	42.44 1.27 -20.39	36.20 1.28 -13.57	31.79 2.03 -6.90	30.24 1.91 -6.15	28.02 1.82 -4.84	26.84 1.74 -3.83	26.42 1.86 -3.12	25.66 1.91 -1.59	29.73 1.91 -5.63	34.43 1.80 -10.39	36.28 1.82 -11.45	49.71 2.12 -24.05	50.44 2.41 -20.62	35.85 2.14 -8.81	31.05 2.00 -5.53	27.29 1.97 -1.87
PEEKSKILL____ 23653	28.68 0.49 -18.00	26.06 0.42 -16.89	25.90 0.38 -16.74	26.09 0.40 -16.83	26.74 0.39 -17.59	29.81 0.81 -11.04	44.71 0.82 -22.97	45.19 1.04 -22.82	42.00 1.10 -20.12	35.95 1.22 -13.39	31.63 1.97 -6.81	30.14 1.88 -6.07	27.96 1.82 -4.78	26.86 1.81 -3.78	26.38 1.86 -3.08	25.66 1.93 -1.57	29.63 1.88 -5.56	34.22 1.74 -10.25	35.97 1.70 -11.26	49.27 1.98 -23.75	49.91 2.22 -20.29	35.50 1.94 -8.66	30.88 1.90 -5.46	27.15 1.85 -1.85
PGE MADISON__WINDPWR 24146	17.21 0.87 -6.15	15.26 0.74 -5.77	15.23 0.73 -5.72	15.32 0.71 -5.75	15.49 0.71 -6.01	23.34 1.60 -3.77	30.95 2.18 -7.85	31.50 2.03 -8.14	29.54 1.85 -6.92	27.70 1.75 -4.60	27.23 1.74 -2.63	26.12 1.51 -2.42	24.41 1.33 -1.71	23.76 1.19 -1.30	23.81 1.31 -1.06	24.13 1.42 -0.54	25.59 1.49 -1.91	27.72 1.78 -3.70	29.89 2.07 -4.81	34.00 2.28 -8.17	38.52 2.88 -8.25	31.25 2.64 -3.72	27.83 2.40 -1.91	26.19 2.11 -0.64
PIERCEFIELD__HYD 23852	9.74 -0.84 -0.38	8.39 -0.72 -0.36	8.41 -0.73 -0.35	8.50 -0.72 -0.36	8.47 -0.67 -0.37	16.90 -1.29 -0.23	19.92 -1.48 -0.49	20.32 -1.51 -0.50	19.73 -1.50 -0.44	20.04 -1.60 -0.30	21.04 -1.97 -0.15	20.45 -1.86 -0.13	19.78 -1.69 -0.10	19.66 -1.68 -0.08	19.66 -1.84 -0.06	20.31 -1.88 -0.03	20.42 -1.89 -0.12	20.57 -1.85 -0.18	21.13 -1.89 0.00	22.05 -2.00 -0.51	25.30 -2.22 -0.12	22.73 -2.17 0.00	21.54 -2.09 -0.11	21.44 -2.04 -0.04
PINELAWN_CC_1 323563	28.83 0.54 -18.10	26.18 0.45 -16.98	26.03 0.41 -16.84	26.19 0.41 -16.92	26.89 0.43 -17.69	30.09 1.02 -11.10	41.07 0.44 -19.71	45.23 0.96 -22.94	42.46 1.45 -20.23	36.60 1.79 -13.46	31.92 2.22 -6.85	30.53 2.24 -6.10	28.50 2.33 -4.80	27.49 2.42 -3.80	27.06 2.53 -3.10	26.18 2.44 -1.58	30.06 2.29 -5.59	34.12 1.58 -10.31	36.08 1.75 -11.33	49.58 2.16 -23.87	50.31 2.49 -20.42	35.65 2.04 -8.72	31.36 2.35 -5.49	28.37 2.72 -2.21
PJM_GEN_HTP_PROXY 323702	28.81 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.92 0.86 -11.10	44.81 0.79 -23.09	45.33 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.09	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.71	31.03 2.02 -5.49	27.27 1.97 -1.86
PJM_GEN_KEystone 24065	22.03 0.26 -11.58	19.85 0.24 -10.86	19.76 0.21 -10.77	19.89 0.20 -10.82	20.24 0.16 -11.32	25.37 0.31 -7.10	36.01 0.31 -14.78	35.90 0.32 -14.25	34.08 0.35 -12.95	30.41 0.45 -8.62	27.61 0.75 -4.00	26.33 0.69 -3.46	24.87 0.51 -2.99	24.21 0.51 -2.44	24.09 0.67 -1.98	23.87 0.69 -1.01	26.43 0.67 -3.58	29.50 0.67 -6.60	31.03 0.80 -7.21	39.78 0.94 -15.29	41.57 1.15 -13.02	31.44 1.00 -5.55	28.00 0.96 -3.52	25.57 0.94 -1.19
PJM_GEN_NEPTUNE_PROXY 323594	28.75 0.46 -18.10	26.12 0.38 -16.98	25.96 0.34 -16.84	26.13 0.35 -16.92	26.82 0.36 -17.69	29.91 0.84 -11.10	40.24 0.27 -19.05	45.04 0.77 -22.94	42.34 1.33 -20.23	36.50 1.69 -13.46	31.88 2.17 -6.85	30.49 2.20 -6.10	28.33 2.16 -4.80	27.32 2.25 -3.80	26.89 2.36 -3.10	25.94 2.19 -1.58	29.80 2.02 -5.59	33.90 1.36 -10.31	35.81 1.47 -11.33	49.28 1.86 -23.88	49.93 2.11 -20.42	35.32 1.72 -8.72	31.08 2.07 -5.49	27.86 2.37 -2.05



PJM_GEN_VFT_PROXY 323633	28.76 0.47 -18.10	26.15 0.42 -16.98	25.97 0.35 -16.83	26.14 0.36 -16.92	26.81 0.36 -17.69	29.83 0.77 -11.10	44.68 0.67 -23.09	45.17 0.90 -22.94	41.98 0.98 -20.23	35.98 1.17 -13.46	31.83 2.13 -6.85	30.31 2.02 -6.10	28.16 1.99 -4.80	27.05 1.98 -3.80	26.53 1.99 -3.10	25.81 2.06 -1.58	29.75 1.97 -5.59	34.30 1.76 -10.31	35.99 1.66 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.52 1.92 -8.72	30.96 1.95 -5.49	27.18 1.88 -1.86
PLEASANTVLY___LBMP 24000	29.10 0.43 -18.48	26.47 0.38 -17.34	26.32 0.34 -17.19	26.50 0.35 -17.28	27.17 0.34 -18.06	30.02 0.72 -11.34	45.22 0.71 -23.59	45.70 0.94 -23.43	42.42 0.98 -20.66	36.18 1.09 -13.75	31.65 1.81 -6.99	30.14 1.73 -6.23	27.91 1.65 -4.90	26.81 1.66 -3.88	26.29 1.69 -3.16	25.55 1.77 -1.61	29.62 1.73 -5.70	34.39 1.62 -10.53	36.26 1.59 -11.66	49.71 1.81 -24.35	50.39 2.03 -20.97	35.66 1.79 -8.97	30.89 1.76 -5.60	27.05 1.71 -1.90
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	28.86 0.50 -18.17	26.23 0.43 -17.05	26.07 0.39 -16.90	26.26 0.41 -16.99	26.92 0.39 -17.76	29.93 0.83 -11.14	44.92 0.82 -23.19	45.43 1.07 -23.03	42.23 1.14 -20.31	36.12 1.26 -13.51	31.74 2.01 -6.88	30.24 1.93 -6.13	28.05 1.86 -4.82	26.93 1.85 -3.82	26.45 1.91 -3.11	25.72 1.97 -1.58	29.73 1.93 -5.61	34.36 1.78 -10.35	36.12 1.75 -11.37	49.53 2.02 -23.97	50.16 2.27 -20.49	35.63 1.99 -8.75	30.98 1.95 -5.51	27.21 1.90 -1.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.11 0.46 -18.46	26.46 0.39 -17.32	26.31 0.36 -17.17	26.49 0.37 -17.26	27.17 0.37 -18.04	30.06 0.77 -11.32	45.33 0.86 -23.56	45.78 1.04 -23.40	42.47 1.06 -20.63	36.19 1.11 -13.73	31.62 1.81 -6.96	30.10 1.71 -6.20	27.90 1.65 -4.88	26.75 1.62 -3.87	26.28 1.69 -3.14	25.52 1.75 -1.60	29.60 1.73 -5.68	34.44 1.67 -10.54	36.55 1.68 -11.86	49.71 1.91 -24.26	50.78 2.16 -21.22	35.89 1.87 -9.13	30.92 1.81 -5.59	27.09 1.76 -1.89
POLETTI____ 23519	28.80 0.51 -18.10	26.18 0.45 -16.98	26.00 0.39 -16.83	26.18 0.40 -16.92	26.85 0.39 -17.69	29.89 0.83 -11.10	44.77 0.75 -23.09	45.25 0.98 -22.94	42.07 1.06 -20.23	36.02 1.22 -13.46	31.78 2.08 -6.85	30.31 2.02 -6.10	28.12 1.94 -4.80	27.02 1.96 -3.80	26.53 1.99 -3.10	25.81 2.06 -1.58	29.77 2.00 -5.59	34.32 1.78 -10.31	36.04 1.70 -11.33	49.44 2.02 -23.87	50.06 2.25 -20.41	35.57 1.97 -8.72	31.01 2.00 -5.49	27.25 1.94 -1.86
PORT_JEFF_3 23555	28.80 0.51 -18.10	26.15 0.42 -16.98	25.99 0.38 -16.84	26.16 0.38 -16.92	26.86 0.40 -17.69	30.05 0.99 -11.10	40.72 0.42 -19.38	45.21 0.94 -22.94	42.30 1.29 -20.23	36.45 1.64 -13.46	31.76 2.06 -6.85	30.38 2.09 -6.10	28.42 2.24 -4.80	27.47 2.40 -3.80	27.04 2.51 -3.10	26.18 2.44 -1.58	30.08 2.31 -5.59	34.15 1.60 -10.31	36.15 1.82 -11.33	49.63 2.21 -23.88	50.36 2.55 -20.42	35.70 2.09 -8.72	31.48 2.47 -5.49	28.49 2.84 -2.21
PORT_JEFF_4 23616	28.80 0.51 -18.10	26.15 0.42 -16.98	25.99 0.38 -16.84	26.16 0.38 -16.92	26.86 0.40 -17.69	30.05 0.99 -11.10	40.72 0.42 -19.38	45.21 0.94 -22.94	42.30 1.29 -20.23	36.45 1.64 -13.46	31.76 2.06 -6.85	30.38 2.09 -6.10	28.42 2.24 -4.80	27.47 2.40 -3.80	27.04 2.51 -3.10	26.18 2.44 -1.58	30.08 2.31 -5.59	34.15 1.60 -10.31	36.15 1.82 -11.33	49.63 2.21 -23.88	50.36 2.55 -20.42	35.70 2.09 -8.72	31.48 2.47 -5.49	28.49 2.84 -2.21
PORT_JEFF_IC 23713	28.80 0.51 -18.10	26.15 0.42 -16.98	25.99 0.38 -16.84	26.16 0.38 -16.92	26.86 0.40 -17.69	30.05 0.99 -11.10	40.75 0.44 -19.39	45.23 0.96 -22.94	42.32 1.31 -20.23	36.50 1.69 -13.46	31.78 2.08 -6.85	30.40 2.11 -6.10	28.46 2.29 -4.80	27.49 2.42 -3.80	27.08 2.55 -3.10	26.23 2.48 -1.58	30.13 2.35 -5.59	34.19 1.65 -10.31	36.20 1.86 -11.33	49.66 2.24 -23.88	50.42 2.60 -20.42	35.75 2.14 -8.72	31.50 2.49 -5.49	28.54 2.88 -2.21
PPL PILGRIM_ST_GT1 24216	28.86 0.57 -18.10	26.21 0.47 -16.98	26.05 0.43 -16.84	26.22 0.43 -16.92	26.91 0.46 -17.69	30.16 1.10 -11.10	40.87 0.50 -19.45	45.28 1.00 -22.94	42.44 1.43 -20.23	36.60 1.79 -13.46	31.90 2.19 -6.85	30.51 2.22 -6.10	28.54 2.37 -4.80	27.56 2.49 -3.80	27.15 2.61 -3.10	26.27 2.53 -1.58	30.15 2.38 -5.59	34.19 1.65 -10.31	36.18 1.84 -11.33	49.68 2.26 -23.88	50.42 2.60 -20.42	35.75 2.14 -8.72	31.50 2.49 -5.49	28.54 2.88 -2.21
PPL PILGRIM_ST_GT2 24217	28.86 0.57 -18.10	26.21 0.47 -16.98	26.05 0.43 -16.84	26.22 0.43 -16.92	26.91 0.46 -17.69	30.16 1.10 -11.10	40.87 0.50 -19.45	45.28 1.00 -22.94	42.44 1.43 -20.23	36.60 1.79 -13.46	31.90 2.19 -6.85	30.51 2.22 -6.10	28.54 2.37 -4.80	27.56 2.49 -3.80	27.15 2.61 -3.10	26.27 2.53 -1.58	30.15 2.38 -5.59	34.19 1.65 -10.31	36.18 1.84 -11.33	49.68 2.26 -23.88	50.42 2.60 -20.42	35.75 2.14 -8.72	31.50 2.49 -5.49	28.54 2.88 -2.21
PPL_SHRM_GT3 24213	28.67 0.38 -18.10	26.03 0.30 -16.98	25.88 0.26 -16.84	26.04 0.26 -16.92	26.74 0.29 -17.69	29.84 0.77 -11.10	40.68 0.38 -19.39	45.08 0.81 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.57 1.97 -8.72	31.46 2.45 -5.49	28.37 2.72 -2.21
PPL_SHRM_GT4 24214	28.67 0.38 -18.10	26.03 0.30 -16.98	25.88 0.26 -16.84	26.04 0.26 -16.92	26.74 0.29 -17.69	29.84 0.77 -11.10	40.68 0.38 -19.39	45.08 0.81 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.57 1.97 -8.72	31.46 2.45 -5.49	28.37 2.72 -2.21
PROJECT___ORANGE 1 24174	12.56 0.18 -2.19	10.96 0.16 -2.05	10.97 0.16 -2.04	11.06 0.15 -2.05	11.04 0.14 -2.14	19.59 0.29 -1.34	24.21 0.50 -2.79	24.51 0.40 -2.78	23.61 0.37 -2.45	23.39 0.40 -1.63	24.14 0.46 -0.83	23.30 0.38 -0.74	22.18 0.21 -0.60	21.91 0.17 -0.47	22.10 0.28 -0.38	22.67 0.31 -0.20	23.22 0.35 -0.67	23.86 0.40 -1.22	24.62 0.37 -1.25	26.84 0.40 -2.89	30.14 0.44 -2.30	26.27 0.42 -0.96	24.63 0.45 -0.66	24.00 0.33 -0.23
PROJECT___ORANGE 2 24166	12.56 0.18 -2.19	10.96 0.16 -2.05	10.97 0.16 -2.04	11.06 0.15 -2.05	11.04 0.14 -2.14	19.59 0.29 -1.34	24.21 0.50 -2.79	24.51 0.40 -2.78	23.61 0.37 -2.45	23.39 0.40 -1.63	24.14 0.46 -0.83	23.30 0.38 -0.74	22.18 0.21 -0.60	21.91 0.17 -0.47	22.10 0.28 -0.38	22.67 0.31 -0.20	23.22 0.35 -0.67	23.86 0.40 -1.22	24.62 0.37 -1.25	26.84 0.40 -2.89	30.14 0.44 -2.30	26.27 0.42 -0.96	24.63 0.45 -0.66	24.00 0.33 -0.23
PUCKETT___SOLAR 323809	17.21 0.44 -6.58	15.30 0.38 -6.17	15.28 0.38 -6.12	15.39 0.37 -6.15	15.56 0.36 -6.43	22.77 0.77 -4.04	30.36 1.05 -8.40	30.65 0.96 -8.36	29.03 0.87 -7.38	27.16 0.90 -4.91	26.35 0.98 -2.51	25.29 0.86 -2.24	23.82 0.68 -1.76	23.30 0.64 -1.40	23.32 0.75 -1.14	23.57 0.82 -0.58	25.06 0.82 -2.05	27.04 0.93 -3.88	28.79 1.10 -4.68	33.44 1.15 -8.75	37.01 1.42 -8.19	29.82 1.32 -3.61	26.75 1.20 -2.03	25.18 1.06 -0.68

PYRITES___HYD 24023	9.94 -0.61 -0.36	8.56 -0.52 -0.33	8.58 -0.54 -0.33	8.67 -0.52 -0.33	8.64 -0.47 -0.35	17.30 -0.88 -0.22	20.39 -0.98 -0.45	20.75 -1.04 -0.47	20.13 -1.06 -0.42	20.47 -1.15 -0.28	21.46 -1.53 -0.14	20.82 -1.49 -0.12	20.16 -1.30 -0.09	20.02 -1.32 -0.07	20.04 -1.46 -0.06	20.69 -1.51 -0.03	20.81 -1.49 -0.11	20.98 -1.42 -0.16	21.59 -1.43 0.00	22.47 -1.55 -0.48	25.84 -1.67 -0.11	23.22 -1.67 0.00	22.00 -1.62 -0.10	21.84 -1.64 -0.04
RAMAPO___LBMP 323565	28.41 0.48 -17.74	25.81 0.42 -16.64	25.66 0.38 -16.50	25.83 0.39 -16.58	26.49 0.39 -17.33	29.65 0.81 -10.88	44.35 0.79 -22.63	44.83 1.02 -22.48	41.68 1.08 -19.83	35.73 1.19 -13.19	31.49 1.92 -6.72	30.01 1.84 -5.98	27.83 1.75 -4.71	26.76 1.76 -3.73	26.29 1.82 -3.04	25.60 1.88 -1.55	29.49 1.82 -5.48	34.05 1.71 -10.10	35.74 1.68 -11.05	48.89 1.93 -23.41	49.51 2.16 -19.95	35.29 1.89 -8.51	30.76 1.86 -5.38	27.07 1.81 -1.82
RANKINE____ 23646	13.95 0.06 -3.70	12.29 0.06 -3.47	12.28 0.05 -3.44	12.32 0.00 -3.46	12.25 -0.13 -3.62	19.91 -0.32 -2.27	25.37 -0.27 -4.72	23.19 -0.57 -2.44	24.39 -0.54 -4.15	23.66 -0.45 -2.76	21.46 -0.75 0.64	20.22 -0.84 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.54 -0.80 -1.15	23.77 -0.58 -2.11	24.98 -0.30 -2.27	28.21 -0.24 -4.90	31.51 0.00 -4.11	26.59 -0.05 -1.74	24.67 0.02 -1.12	23.87 0.05 -0.38
RAVENSWOOD_GT2_1 24244	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.18 2.01 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.41 1.87 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT2_2 24245	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.18 2.01 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.41 1.87 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT2_3 24246	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.21 0.43 -16.92	26.87 0.42 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.41 1.87 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
RAVENSWOOD_GT2_4 24247	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.21 0.43 -16.92	26.87 0.42 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.15 1.14 -20.23	36.11 1.30 -13.46	31.85 2.15 -6.85	30.38 2.09 -6.10	28.18 2.01 -4.80	27.09 2.02 -3.80	26.59 2.06 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.41 1.87 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.08 2.07 -5.49	27.32 2.02 -1.86
RAVENSWOOD_GT3_1 24248	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT3_2 24249	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.62 2.02 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT3_3 24250	28.83 0.54 -18.10	26.20 0.47 -16.98	26.03 0.41 -16.83	26.21 0.43 -16.92	26.87 0.42 -17.69	29.96 0.90 -11.10	44.85 0.84 -23.10	45.36 1.09 -22.94	42.17 1.16 -20.23	36.11 1.30 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.20 2.38 -20.41	35.67 2.06 -8.72	31.10 2.09 -5.49	27.32 2.02 -1.86
RAVENSWOOD_GT3_4 24251	28.83 0.54 -18.10	26.20 0.47 -16.98	26.03 0.41 -16.83	26.21 0.43 -16.92	26.87 0.42 -17.69	29.96 0.90 -11.10	44.85 0.84 -23.10	45.36 1.09 -22.94	42.17 1.16 -20.23	36.11 1.30 -13.46	31.88 2.17 -6.85	30.38 2.09 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.20 2.38 -20.41	35.67 2.06 -8.72	31.10 2.09 -5.49	27.32 2.02 -1.86
RAVENSWOOD_GT_1 23729	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
RAVENSWOOD_GT_10 24258	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.93 0.86 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.62 2.02 -8.72	31.06 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT_11 24259	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.93 0.86 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.62 2.02 -8.72	31.06 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT_4 24252	28.82 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.81 0.79 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.04 2.02 -5.50	27.28 1.97 -1.87

RAVENSWOOD_GT_5 24254	28.82 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.81 0.79 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.04 2.02 -5.50	27.28 1.97 -1.87
RAVENSWOOD_GT_6 24253	28.82 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.81 0.79 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.04 2.02 -5.50	27.28 1.97 -1.87
RAVENSWOOD_GT_7 24255	28.82 0.52 -18.10	26.19 0.45 -16.98	26.01 0.40 -16.83	26.19 0.41 -16.92	26.86 0.40 -17.69	29.91 0.84 -11.10	44.81 0.79 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.82 2.04 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.04 2.02 -5.50	27.28 1.97 -1.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.93 0.86 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.62 2.02 -8.72	31.06 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD_GT_9 24257	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.93 0.86 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.16 1.99 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.85 2.11 -1.58	29.84 2.06 -5.59	34.39 1.84 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.62 2.02 -8.72	31.06 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD___1 23533	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
RAVENSWOOD___2 23534	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
RAVENSWOOD___3 23535	28.82 0.53 -18.10	26.20 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.87 0.41 -17.69	29.94 0.88 -11.10	44.83 0.82 -23.10	45.34 1.07 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.85 2.15 -6.85	30.35 2.06 -6.10	28.18 2.01 -4.80	27.07 2.00 -3.80	26.57 2.04 -3.10	25.87 2.13 -1.58	29.84 2.06 -5.59	34.41 1.87 -10.31	36.13 1.80 -11.33	49.51 2.09 -23.87	50.14 2.33 -20.41	35.65 2.04 -8.72	31.05 2.05 -5.49	27.30 1.99 -1.86
RAVENSWOOD___4 23820	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
RCPL_TRUST___DRP 24196	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.86 0.41 -17.69	29.94 0.88 -11.10	44.85 0.84 -23.09	45.38 1.11 -22.94	42.17 1.16 -20.23	36.13 1.32 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.09	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.19 2.38 -20.41	35.67 2.06 -8.71	31.08 2.07 -5.49	27.30 1.99 -1.86
RED___ROCHESTER 323720	13.40 0.43 -2.78	11.71 0.35 -2.61	11.73 0.36 -2.59	11.81 0.35 -2.60	11.78 0.30 -2.72	20.17 0.50 -1.71	25.22 0.75 -3.55	25.54 0.66 -3.54	24.38 0.48 -3.13	23.97 0.53 -2.08	24.32 0.41 -1.06	23.37 0.24 -0.94	22.18 0.06 -0.75	21.92 0.06 -0.59	22.30 0.39 -0.48	22.83 0.42 -0.25	23.54 0.49 -0.86	24.41 0.60 -1.57	25.26 0.60 -1.65	28.09 0.87 -3.68	31.41 0.98 -3.02	27.01 0.85 -1.27	25.33 0.96 -0.84	24.60 0.87 -0.29
REGAN___SOLAR 323812	39.99 1.05 -28.75	36.61 0.88 -26.97	36.41 0.89 -26.74	36.60 0.86 -26.88	37.71 0.84 -28.10	37.57 1.98 -17.63	60.18 2.57 -36.69	60.34 2.13 -36.87	55.77 1.95 -33.04	45.02 1.69 -21.98	34.54 1.99 -9.69	32.69 1.86 -8.64	29.94 1.77 -6.80	28.37 1.72 -5.38	27.53 1.72 -4.38	26.19 1.79 -2.23	32.10 2.00 -7.91	41.90 2.31 -17.35	56.87 2.64 -31.21	60.16 2.82 -33.79	80.22 3.56 -49.26	52.27 3.16 -24.22	35.02 3.17 -8.32	28.66 2.58 -2.63
RENSSELAER___COGEN 23796	34.05 0.42 -23.44	31.11 0.36 -21.99	30.95 0.36 -21.81	31.13 0.35 -21.92	32.02 0.34 -22.91	33.06 0.72 -14.38	51.70 0.86 -29.92	52.00 0.92 -29.75	47.78 0.96 -26.05	39.64 0.96 -17.33	32.45 1.39 -8.20	30.83 1.33 -7.31	28.36 1.24 -5.75	27.03 1.21 -4.55	26.41 1.26 -3.71	25.36 1.31 -1.89	30.21 1.33 -6.69	37.47 1.40 -13.83	46.19 1.43 -21.76	53.61 1.48 -28.58	64.54 1.70 -35.44	43.31 1.57 -16.85	31.94 1.55 -6.87	27.15 1.48 -2.23
REVERE_CPPR_DRP 24186	11.86 0.42 -1.25	10.27 0.34 -1.17	10.28 0.33 -1.16	10.36 0.33 -1.17	10.32 0.33 -1.22	19.48 0.75 -0.77	23.56 1.05 -1.59	23.91 0.94 -1.65	23.09 0.85 -1.46	23.13 0.81 -0.97	24.18 0.85 -0.48	23.35 0.73 -0.43	22.40 0.73 -0.30	22.18 0.68 -0.24	22.30 0.67 -0.19	23.09 0.82 -0.10	23.31 0.73 -0.39	23.71 0.89 -0.58	23.99 0.97 -0.01	26.31 1.08 -1.69	29.13 1.34 -0.39	26.11 1.22 0.00	25.01 1.13 -0.36	24.42 0.84 -0.13
RIVERBAY____ 323610	29.02 0.72 -18.11	26.38 0.64 -16.99	26.19 0.57 -16.84	26.37 0.58 -16.93	27.04 0.58 -17.70	30.28 1.20 -11.11	45.19 1.17 -23.10	45.38 1.11 -22.94	42.12 1.12 -20.22	36.02 1.22 -13.45	31.78 2.08 -6.84	30.32 2.04 -6.09	28.11 1.94 -4.79	26.98 1.91 -3.80	26.50 1.97 -3.09	25.80 2.06 -1.57	29.79 2.02 -5.58	34.32 1.78 -10.30	36.03 1.70 -11.32	49.43 2.02 -23.86	50.02 2.22 -20.41	35.57 1.97 -8.72	31.46 2.45 -5.50	27.61 2.30 -1.87

ROARING___BROOK_WT_PWR 323790	9.96 -0.23 0.00	8.56 -0.19 0.00	8.59 -0.19 0.00	8.67 -0.20 0.00	8.58 -0.18 0.00	17.61 -0.36 0.00	20.50 -0.42 0.00	20.90 -0.43 0.00	20.34 -0.44 0.00	20.88 -0.47 0.00	22.26 -0.59 0.00	21.63 -0.55 0.00	20.88 -0.49 0.00	20.75 -0.51 0.00	20.88 -0.56 0.00	21.57 -0.60 0.00	21.61 -0.58 0.00	21.66 -0.58 0.00	22.43 -0.57 0.00	22.95 -0.59 0.00	26.72 -0.68 0.00	24.27 -0.62 0.00	22.93 -0.59 0.00	22.91 -0.54 0.00
ROCHESTER_9_IC 23652	13.36 0.39 -2.78	11.68 0.31 -2.61	11.69 0.33 -2.59	11.77 0.31 -2.60	11.75 0.26 -2.72	20.12 0.45 -1.71	25.14 0.67 -3.55	25.43 0.55 -3.54	24.30 0.39 -3.13	23.88 0.45 -2.08	24.21 0.30 -1.06	23.29 0.16 -0.94	22.10 -0.02 -0.75	21.84 -0.02 -0.59	22.20 0.28 -0.48	22.72 0.31 -0.25	23.43 0.38 -0.86	24.28 0.47 -1.57	25.15 0.48 -1.65	27.97 0.75 -3.68	31.22 0.80 -3.02	26.86 0.70 -1.27	25.21 0.85 -0.84	24.48 0.75 -0.29
ROSETON___1 23587	28.76 0.44 -18.13	26.14 0.38 -17.00	25.99 0.35 -16.86	26.17 0.36 -16.94	26.84 0.36 -17.72	29.80 0.72 -11.12	44.76 0.71 -23.13	45.22 0.92 -22.97	42.01 0.98 -20.26	35.92 1.09 -13.48	31.49 1.76 -6.87	30.00 1.69 -6.12	27.81 1.62 -4.82	26.70 1.62 -3.82	26.22 1.67 -3.11	25.48 1.73 -1.58	29.48 1.69 -5.61	34.13 1.58 -10.31	35.77 1.57 -11.20	49.28 1.79 -23.95	49.65 2.00 -20.26	35.25 1.74 -8.61	30.76 1.74 -5.50	27.02 1.71 -1.87
ROSETON___2 23588	28.76 0.44 -18.13	26.14 0.38 -17.00	25.99 0.35 -16.86	26.17 0.36 -16.94	26.84 0.36 -17.72	29.80 0.72 -11.12	44.76 0.71 -23.13	45.22 0.92 -22.97	42.01 0.98 -20.26	35.92 1.09 -13.48	31.49 1.76 -6.87	30.00 1.69 -6.12	27.81 1.62 -4.82	26.70 1.62 -3.82	26.22 1.67 -3.11	25.48 1.73 -1.58	29.48 1.69 -5.61	34.13 1.58 -10.31	35.77 1.57 -11.20	49.28 1.79 -23.95	49.65 2.00 -20.26	35.25 1.74 -8.61	30.76 1.74 -5.50	27.02 1.71 -1.87
RUSSELL___1 23602	13.40 0.43 -2.78	11.71 0.35 -2.61	11.73 0.36 -2.59	11.81 0.35 -2.60	11.78 0.30 -2.72	20.17 0.50 -1.71	25.22 0.75 -3.55	25.54 0.66 -3.54	24.38 0.48 -3.13	23.97 0.53 -2.08	24.32 0.41 -1.06	23.37 0.24 -0.94	22.18 0.06 -0.75	21.92 0.06 -0.59	22.30 0.39 -0.48	22.83 0.42 -0.25	23.54 0.49 -0.86	24.41 0.60 -1.57	25.26 0.60 -1.65	28.09 0.87 -3.68	31.41 0.98 -3.02	27.01 0.85 -1.27	25.33 0.96 -0.84	24.60 0.87 -0.29
RUSSELL___2 23532	13.40 0.43 -2.78	11.71 0.35 -2.61	11.73 0.36 -2.59	11.81 0.35 -2.60	11.78 0.30 -2.72	20.17 0.50 -1.71	25.22 0.75 -3.55	25.54 0.66 -3.54	24.38 0.48 -3.13	23.97 0.53 -2.08	24.32 0.41 -1.06	23.37 0.24 -0.94	22.18 0.06 -0.75	21.92 0.06 -0.59	22.30 0.39 -0.48	22.83 0.42 -0.25	23.54 0.49 -0.86	24.41 0.60 -1.57	25.26 0.60 -1.65	28.09 0.87 -3.68	31.41 0.98 -3.02	27.01 0.85 -1.27	25.33 0.96 -0.84	24.60 0.87 -0.29
RUSSELL___3 23549	13.40 0.43 -2.78	11.71 0.35 -2.61	11.73 0.36 -2.59	11.81 0.35 -2.60	11.78 0.30 -2.72	20.17 0.50 -1.71	25.22 0.75 -3.55	25.54 0.66 -3.54	24.38 0.48 -3.13	23.97 0.53 -2.08	24.32 0.41 -1.06	23.37 0.24 -0.94	22.18 0.06 -0.75	21.92 0.06 -0.59	22.30 0.39 -0.48	22.83 0.42 -0.25	23.54 0.49 -0.86	24.41 0.60 -1.57	25.26 0.60 -1.65	28.09 0.87 -3.68	31.41 0.98 -3.02	27.01 0.85 -1.27	25.33 0.96 -0.84	24.60 0.87 -0.29
RUSSELL___4 23556	13.40 0.43 -2.78	11.71 0.35 -2.61	11.73 0.36 -2.59	11.81 0.35 -2.60	11.78 0.30 -2.72	20.17 0.50 -1.71	25.22 0.75 -3.55	25.54 0.66 -3.54	24.38 0.48 -3.13	23.97 0.53 -2.08	24.32 0.41 -1.06	23.37 0.24 -0.94	22.18 0.06 -0.75	21.92 0.06 -0.59	22.30 0.39 -0.48	22.83 0.42 -0.25	23.54 0.49 -0.86	24.41 0.60 -1.57	25.26 0.60 -1.65	28.09 0.87 -3.68	31.41 0.98 -3.02	27.01 0.85 -1.27	25.33 0.96 -0.84	24.60 0.87 -0.29
RUSSELL___STATION 23914	13.40 0.43 -2.78	11.71 0.35 -2.61	11.73 0.36 -2.59	11.81 0.35 -2.60	11.78 0.30 -2.72	20.17 0.50 -1.71	25.22 0.75 -3.55	25.54 0.66 -3.54	24.38 0.48 -3.13	23.97 0.53 -2.08	24.32 0.41 -1.06	23.37 0.24 -0.94	22.18 0.06 -0.75	21.92 0.06 -0.59	22.30 0.39 -0.48	22.83 0.42 -0.25	23.54 0.49 -0.86	24.41 0.60 -1.57	25.26 0.60 -1.65	28.09 0.87 -3.68	31.41 0.98 -3.02	27.01 0.85 -1.27	25.33 0.96 -0.84	24.60 0.87 -0.29
S SALMON___HYD 24043	12.03 0.05 -1.79	10.46 0.03 -1.68	10.47 0.03 -1.67	10.55 0.02 -1.67	10.54 0.03 -1.75	19.10 0.04 -1.10	23.35 0.15 -2.28	23.64 0.04 -2.27	22.74 -0.04 -2.00	22.66 -0.02 -1.33	23.50 -0.02 -0.67	22.68 -0.11 -0.60	21.63 -0.21 -0.47	21.41 -0.23 -0.38	21.57 -0.17 -0.31	22.10 -0.22 -0.16	22.54 -0.20 -0.55	23.14 -0.09 -0.99	23.98 -0.02 -0.99	25.98 0.07 -2.37	29.41 0.17 -1.85	25.83 0.18 -0.76	24.20 0.14 -0.54	23.65 0.02 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.81 0.03 -3.59	12.16 0.04 -3.37	12.16 0.04 -3.34	12.20 -0.02 -3.36	12.14 -0.14 -3.51	19.79 -0.38 -2.20	25.15 -0.36 -4.58	22.97 -0.73 -2.37	24.16 -0.64 -4.03	23.46 -0.58 -2.68	21.36 -0.87 0.62	20.17 -0.93 1.09	20.61 -1.26 -0.50	20.73 -1.30 -0.76	21.12 -0.94 -0.62	21.53 -0.95 -0.32	22.39 -0.91 -1.12	23.57 -0.71 -2.05	24.61 -0.60 -2.20	27.87 -0.42 -4.76	30.97 -0.41 -3.99	26.21 -0.37 -1.69	24.49 -0.12 -1.09	23.72 -0.09 -0.37
SELKIRK___I 23801	33.09 0.35 -22.55	30.21 0.30 -21.16	30.06 0.31 -20.98	30.25 0.31 -21.08	31.11 0.30 -22.04	32.39 0.59 -13.83	50.37 0.67 -28.78	50.49 0.73 -28.44	46.51 0.75 -24.98	38.76 0.79 -16.62	32.17 1.16 -8.15	30.56 1.11 -7.26	28.11 1.03 -5.71	26.81 1.02 -4.53	26.17 1.05 -3.68	25.15 1.11 -1.88	29.95 1.11 -6.65	36.36 1.13 -13.00	41.65 1.15 -17.50	53.15 1.20 -28.40	58.48 1.40 -29.68	39.70 1.29 -13.52	31.47 1.27 -6.68	26.85 1.19 -2.21
SELKIRK___II 23799	33.34 0.37 -22.78	30.44 0.31 -21.37	30.28 0.32 -21.19	30.48 0.32 -21.29	31.34 0.31 -22.26	32.55 0.61 -13.97	50.72 0.73 -29.07	50.90 0.79 -28.78	46.85 0.81 -25.26	38.99 0.83 -16.80	32.22 1.21 -8.15	30.60 1.15 -7.26	28.15 1.07 -5.71	26.86 1.06 -4.53	26.21 1.09 -3.68	25.20 1.15 -1.88	29.99 1.15 -6.65	36.66 1.20 -13.22	42.96 1.22 -18.73	53.23 1.27 -28.41	60.22 1.48 -31.34	40.74 1.37 -14.48	31.58 1.34 -6.72	26.95 1.29 -2.22
SENECA OSWGO___HYD 24041	12.27 0.08 -1.99	10.69 0.06 -1.87	10.71 0.07 -1.86	10.79 0.06 -1.86	10.78 0.06 -1.95	19.30 0.11 -1.22	23.40 -0.06 -2.55	24.03 0.02 -2.68	23.15 0.00 -2.37	22.93 0.00 -1.58	23.65 0.00 -0.80	22.81 -0.09 -0.71	21.75 -0.19 -0.57	21.50 -0.21 -0.45	21.68 -0.13 -0.37	22.31 -0.04 -0.19	22.82 -0.02 -0.65	23.46 0.04 -1.18	24.27 0.07 -1.20	26.32 0.14 -2.63	29.72 0.14 -2.18	25.96 0.15 -0.92	24.29 0.17 -0.60	23.74 0.09 -0.21
SENECA___ENERGY 23797	13.38 0.28 -2.91	11.71 0.23 -2.73	11.72 0.24 -2.71	11.81 0.23 -2.72	11.82 0.21 -2.84	20.22 0.47 -1.78	25.35 0.71 -3.71	26.10 0.60 -4.18	24.59 0.52 -3.29	24.12 0.58 -2.19	24.90 0.53 -1.52	24.03 0.38 -1.46	22.42 0.17 -0.88	22.02 0.13 -0.62	22.22 0.28 -0.51	22.76 0.33 -0.26	23.45 0.35 -0.91	24.39 0.49 -1.66	25.37 0.60 -1.77	28.05 0.66 -3.85	31.41 0.80 -3.22	27.00 0.75 -1.36	25.11 0.70 -0.88	24.33 0.59 -0.30

SHOEMAKER___GT 23640	27.85 0.46 -17.20	25.29 0.39 -16.14	25.15 0.37 -16.00	25.33 0.38 -16.08	25.96 0.38 -16.81	29.29 0.77 -10.55	43.69 0.82 -21.95	44.16 1.02 -21.81	41.02 1.02 -19.23	35.25 1.11 -12.79	31.11 1.74 -6.52	29.66 1.66 -5.81	27.50 1.56 -4.57	26.44 1.55 -3.62	26.01 1.63 -2.95	25.35 1.68 -1.50	29.17 1.66 -5.32	33.63 1.60 -9.79	35.27 1.59 -10.67	48.08 1.81 -22.73	48.75 2.06 -19.29	34.90 1.79 -8.21	30.44 1.69 -5.22	26.91 1.69 -1.78
SHOREHAM_IC_1 23715	28.67 0.38 -18.10	26.03 0.30 -16.98	25.88 0.26 -16.84	26.04 0.26 -16.92	26.74 0.29 -17.69	29.84 0.77 -11.10	40.68 0.38 -19.39	45.08 0.81 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.57 1.97 -8.72	31.46 2.45 -5.49	28.37 2.72 -2.21
SHOREHAM_IC_2 23716	28.67 0.38 -18.10	26.03 0.30 -16.98	25.88 0.26 -16.84	26.04 0.26 -16.92	26.74 0.29 -17.69	29.84 0.77 -11.10	40.68 0.38 -19.39	45.08 0.81 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.57 1.97 -8.72	31.46 2.45 -5.49	28.37 2.72 -2.21
SISSONVILLE____ 23735	9.74 -0.84 -0.38	8.39 -0.72 -0.36	8.41 -0.73 -0.35	8.50 -0.72 -0.36	8.47 -0.67 -0.37	16.90 -1.29 -0.23	19.92 -1.48 -0.49	20.32 -1.51 -0.50	19.73 -1.50 -0.44	20.04 -1.60 -0.30	21.04 -1.97 -0.15	20.45 -1.86 -0.13	19.78 -1.69 -0.10	19.66 -1.68 -0.08	19.66 -1.84 -0.06	20.31 -1.88 -0.03	20.42 -1.89 -0.12	20.57 -1.85 -0.18	21.13 -1.89 0.00	22.05 -2.00 -0.51	25.30 -2.22 -0.12	22.73 -2.17 0.00	21.54 -2.09 -0.11	21.44 -2.04 -0.04
SITHE_IND_GS1 24169	11.83 -0.03 -1.67	10.29 -0.03 -1.56	10.30 -0.03 -1.55	10.38 -0.04 -1.56	10.35 -0.04 -1.63	18.90 -0.09 -1.02	23.00 -0.04 -2.13	23.30 -0.15 -2.12	22.48 -0.17 -1.87	22.42 -0.17 -1.25	23.30 -0.18 -0.63	22.52 -0.22 -0.56	21.52 -0.30 -0.44	21.32 -0.30 -0.35	21.49 -0.24 -0.29	22.09 -0.22 -0.15	22.48 -0.22 -0.51	22.98 -0.18 -0.92	23.73 -0.18 -0.91	25.59 -0.14 -2.19	28.93 -0.16 -1.69	25.44 -0.15 -0.70	23.92 -0.09 -0.50	23.45 -0.16 -0.17
SITHE_IND_GS2 24170	11.83 -0.03 -1.67	10.29 -0.03 -1.56	10.30 -0.03 -1.55	10.38 -0.04 -1.56	10.35 -0.04 -1.63	18.90 -0.09 -1.02	23.00 -0.04 -2.13	23.30 -0.15 -2.12	22.48 -0.17 -1.87	22.42 -0.17 -1.25	23.30 -0.18 -0.63	22.52 -0.22 -0.56	21.52 -0.30 -0.44	21.32 -0.30 -0.35	21.49 -0.24 -0.29	22.09 -0.22 -0.15	22.48 -0.22 -0.51	22.98 -0.18 -0.92	23.73 -0.18 -0.91	25.59 -0.14 -2.19	28.93 -0.16 -1.69	25.44 -0.15 -0.70	23.92 -0.09 -0.50	23.45 -0.16 -0.17
SITHE_IND_GS3 24171	11.83 -0.03 -1.67	10.29 -0.03 -1.56	10.30 -0.03 -1.55	10.38 -0.04 -1.56	10.35 -0.04 -1.63	18.90 -0.09 -1.02	23.00 -0.04 -2.13	23.30 -0.15 -2.12	22.48 -0.17 -1.87	22.42 -0.17 -1.25	23.30 -0.18 -0.63	22.52 -0.22 -0.56	21.52 -0.30 -0.44	21.32 -0.30 -0.35	21.49 -0.24 -0.29	22.09 -0.22 -0.15	22.48 -0.22 -0.51	22.98 -0.18 -0.92	23.73 -0.18 -0.91	25.59 -0.14 -2.19	28.93 -0.16 -1.69	25.44 -0.15 -0.70	23.92 -0.09 -0.50	23.45 -0.16 -0.17
SITHE_IND_GS4 24172	11.83 -0.03 -1.67	10.29 -0.03 -1.56	10.30 -0.03 -1.55	10.38 -0.04 -1.56	10.35 -0.04 -1.63	18.90 -0.09 -1.02	23.00 -0.04 -2.13	23.30 -0.15 -2.12	22.48 -0.17 -1.87	22.42 -0.17 -1.25	23.30 -0.18 -0.63	22.52 -0.22 -0.56	21.52 -0.30 -0.44	21.32 -0.30 -0.35	21.49 -0.24 -0.29	22.09 -0.22 -0.15	22.48 -0.22 -0.51	22.98 -0.18 -0.92	23.73 -0.18 -0.91	25.59 -0.14 -2.19	28.93 -0.16 -1.69	25.44 -0.15 -0.70	23.92 -0.09 -0.50	23.45 -0.16 -0.17
SITHE___BATAVIA 24024	13.73 0.39 -3.15	12.04 0.32 -2.96	12.06 0.34 -2.93	12.12 0.31 -2.95	12.07 0.22 -3.08	20.19 0.29 -1.93	25.45 0.50 -4.02	24.48 0.21 -2.94	24.38 0.06 -3.54	23.79 0.09 -2.36	23.08 0.00 -0.22	21.90 -0.22 0.06	21.37 -0.62 -0.62	21.32 -0.30 -0.67	21.79 -0.19 -0.54	22.27 -0.18 -0.28	23.08 -0.09 -0.98	24.14 0.11 -1.79	25.14 0.23 -1.90	28.26 0.54 -4.17	31.58 0.71 -3.47	26.93 0.57 -1.46	25.28 0.80 -0.96	24.42 0.66 -0.33
SITHE___INDEPEND 23800	11.83 -0.03 -1.67	10.29 -0.03 -1.56	10.30 -0.03 -1.55	10.38 -0.04 -1.56	10.35 -0.04 -1.63	18.90 -0.09 -1.02	23.00 -0.04 -2.13	23.30 -0.15 -2.12	22.48 -0.17 -1.87	22.42 -0.17 -1.25	23.30 -0.18 -0.63	22.52 -0.22 -0.56	21.52 -0.30 -0.44	21.32 -0.30 -0.35	21.49 -0.24 -0.29	22.09 -0.22 -0.15	22.48 -0.22 -0.51	22.98 -0.18 -0.92	23.73 -0.18 -0.91	25.59 -0.14 -2.19	28.93 -0.16 -1.69	25.44 -0.15 -0.70	23.92 -0.09 -0.50	23.45 -0.16 -0.17
SITHE___MASSENA 23902	9.73 -0.46 0.00	8.36 -0.39 0.00	8.38 -0.40 0.00	8.46 -0.40 0.00	8.40 -0.37 0.00	17.25 -0.72 0.00	20.04 -0.88 0.00	20.45 -0.88 0.00	19.92 -0.85 0.00	20.43 -0.92 0.00	21.69 -1.16 0.00	21.08 -1.11 0.00	20.41 -0.96 0.00	20.33 -0.94 0.00	20.39 -1.05 0.00	21.06 -1.11 0.00	21.08 -1.11 0.00	21.12 -1.11 0.00	21.86 -1.15 0.00	22.25 -1.29 0.00	25.97 -1.43 0.00	23.50 -1.39 0.00	22.18 -1.34 0.00	22.18 -1.27 0.00
SITHE___OGDNSBRG 24021	9.66 -0.53 0.00	8.30 -0.46 0.00	8.32 -0.47 0.00	8.40 -0.46 0.00	8.35 -0.41 0.00	17.19 -0.77 0.00	20.04 -0.88 0.00	20.43 -0.90 0.00	19.86 -0.91 0.00	20.35 -1.00 0.00	21.51 -1.35 0.00	20.88 -1.31 0.00	20.24 -1.13 0.00	20.12 -1.15 0.00	20.15 -1.29 0.00	20.86 -1.31 0.00	20.90 -1.29 0.00	20.99 -1.24 0.00	21.77 -1.24 0.00	22.61 -1.34 -0.41	26.04 -1.45 -0.09	23.42 -1.47 0.00	22.13 -1.48 -0.09	22.04 -1.43 -0.03
SITHE___STERLING 23777	12.00 0.38 -1.43	10.40 0.31 -1.35	10.42 0.31 -1.33	10.50 0.30 -1.34	10.47 0.30 -1.40	19.51 0.67 -0.88	23.69 0.94 -1.83	24.02 0.81 -1.88	23.18 0.75 -1.66	23.18 0.73 -1.10	24.18 0.78 -0.55	23.34 0.67 -0.49	22.37 0.66 -0.34	22.17 0.64 -0.27	22.30 0.64 -0.22	23.05 0.78 -0.11	23.33 0.69 -0.45	23.70 0.80 -0.67	23.88 0.85 -0.02	26.42 0.94 -1.93	28.99 1.15 -0.44	25.94 1.05 0.00	24.92 0.99 -0.41	24.37 0.77 -0.15
SOUTH CAIRO___GT 23612	32.40 0.53 -21.67	29.52 0.44 -20.33	29.41 0.47 -20.16	29.59 0.47 -20.26	30.40 0.45 -21.18	32.28 1.02 -13.29	50.17 1.59 -27.66	50.39 1.60 -27.46	46.31 1.43 -24.10	38.49 1.11 -16.03	32.05 1.39 -7.80	30.40 1.26 -6.95	27.95 1.11 -5.47	26.64 1.04 -4.33	26.07 1.11 -3.52	25.16 1.20 -1.80	29.90 1.35 -6.36	36.51 1.67 -12.60	42.49 1.82 -17.67	52.60 1.88 -27.18	59.43 2.38 -29.64	40.62 2.06 -13.66	31.87 1.93 -6.42	27.41 1.85 -2.12
SOUTH HAMPTN___IC 23720	28.82 0.53 -18.10	26.17 0.44 -16.98	26.02 0.40 -16.84	26.18 0.40 -16.92	26.88 0.42 -17.69	30.12 1.06 -11.10	40.99 0.69 -19.38	45.49 1.22 -22.94	42.38 1.37 -20.23	36.54 1.73 -13.46	31.85 2.15 -6.85	30.42 2.13 -6.10	28.52 2.35 -4.80	27.62 2.55 -3.80	27.19 2.66 -3.10	26.36 2.61 -1.58	30.31 2.53 -5.59	34.43 1.89 -10.31	36.50 2.16 -11.33	49.94 2.52 -23.88	50.75 2.93 -20.42	36.05 2.44 -8.72	31.78 2.77 -5.49	28.75 3.09 -2.21

SOUTHOLD___IC 23719	28.97 0.68 -18.10	26.30 0.57 -16.98	26.16 0.54 -16.84	26.32 0.54 -16.92	27.03 0.57 -17.69	30.43 1.36 -11.10	41.37 1.07 -19.38	45.87 1.60 -22.94	42.82 1.81 -20.23	36.94 2.13 -13.46	32.24 2.54 -6.85	30.75 2.46 -6.10	28.82 2.65 -4.80	27.90 2.83 -3.80	27.47 2.94 -3.10	26.67 2.93 -1.58	30.68 2.91 -5.59	34.81 2.27 -10.31	36.91 2.58 -11.33	50.36 2.94 -23.88	51.24 3.42 -20.42	36.52 2.91 -8.72	32.16 3.15 -5.49	29.10 3.45 -2.21
ST LAWRENCE____ 23600	9.79 -0.40 0.00	8.42 -0.33 0.00	8.44 -0.34 0.00	8.53 -0.33 0.00	8.46 -0.31 0.00	17.35 -0.61 0.00	20.17 -0.75 0.00	20.58 -0.75 0.00	20.05 -0.73 0.00	20.56 -0.79 0.00	21.83 -1.03 0.00	21.23 -0.95 0.00	20.58 -0.79 0.00	20.48 -0.79 0.00	20.56 -0.88 0.00	21.24 -0.93 0.00	21.26 -0.93 0.00	21.26 -0.98 0.00	22.00 -1.01 0.00	22.44 -1.11 0.00	26.14 -1.26 0.00	23.70 -1.19 0.00	22.37 -1.15 0.00	22.39 -1.05 0.00
STATION 5_MISC_HYD 23604	13.36 0.39 -2.78	11.68 0.31 -2.61	11.69 0.33 -2.59	11.77 0.31 -2.60	11.75 0.26 -2.72	20.12 0.45 -1.71	25.14 0.67 -3.55	25.43 0.55 -3.54	24.30 0.39 -3.13	23.88 0.45 -2.08	24.21 0.30 -1.06	23.29 0.16 -0.94	22.10 -0.02 -0.75	21.84 -0.02 -0.59	22.20 0.28 -0.48	22.72 0.31 -0.25	23.43 0.38 -0.86	24.28 0.47 -1.57	25.15 0.48 -1.65	27.97 0.75 -3.68	31.22 0.80 -3.02	26.86 0.70 -1.27	25.21 0.85 -0.84	24.48 0.75 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.42 0.44 -2.79	11.73 0.36 -2.61	11.74 0.37 -2.59	11.83 0.36 -2.60	11.82 0.33 -2.72	20.30 0.63 -1.71	25.39 0.92 -3.56	25.67 0.79 -3.56	24.56 0.64 -3.14	24.12 0.68 -2.09	24.51 0.59 -1.06	23.55 0.42 -0.95	22.36 0.24 -0.75	22.09 0.23 -0.59	22.39 0.47 -0.48	22.94 0.53 -0.25	23.63 0.58 -0.87	24.51 0.69 -1.58	25.43 0.76 -1.66	28.17 0.94 -3.68	31.51 1.07 -3.04	27.14 0.97 -1.28	25.40 1.03 -0.84	24.60 0.87 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.32 0.37 -2.77	11.65 0.30 -2.59	11.66 0.31 -2.57	11.74 0.29 -2.58	11.72 0.25 -2.70	20.09 0.43 -1.70	25.10 0.65 -3.53	25.39 0.53 -3.52	24.28 0.39 -3.11	23.87 0.45 -2.07	24.23 0.32 -1.05	23.30 0.18 -0.94	22.11 0.00 -0.74	21.85 0.00 -0.59	22.22 0.30 -0.48	22.74 0.33 -0.24	23.42 0.38 -0.86	24.29 0.49 -1.56	25.14 0.48 -1.64	27.93 0.73 -3.65	31.20 0.80 -3.00	26.85 0.70 -1.26	25.18 0.82 -0.84	24.46 0.73 -0.28
STEEL___WIND 323596	13.96 0.07 -3.70	12.29 0.07 -3.47	12.28 0.06 -3.44	12.33 0.01 -3.46	12.26 -0.12 -3.62	19.93 -0.31 -2.27	25.39 -0.25 -4.72	23.19 -0.57 -2.44	24.41 -0.52 -4.15	23.69 -0.43 -2.76	21.48 -0.73 0.64	20.24 -0.82 1.12	20.73 -1.15 -0.52	20.86 -1.19 -0.79	21.24 -0.84 -0.64	21.65 -0.84 -0.33	22.56 -0.78 -1.15	23.77 -0.58 -2.11	25.00 -0.28 -2.27	28.23 -0.21 -4.90	31.51 0.00 -4.11	26.61 -0.02 -1.74	24.69 0.05 -1.12	23.90 0.07 -0.38
STEBEN_REC_LFGE 323667	15.20 0.45 -4.56	13.43 0.39 -4.28	13.41 0.39 -4.24	13.47 0.35 -4.26	13.49 0.26 -4.46	21.34 0.57 -2.80	27.70 0.96 -5.82	32.00 0.68 -9.99	26.44 0.54 -5.13	25.36 0.60 -3.41	28.85 0.46 -5.54	28.45 0.31 -5.95	23.39 -0.09 -2.10	22.11 -0.13 -0.97	22.42 0.19 -0.79	22.84 0.27 -0.40	23.94 0.33 -1.42	25.41 0.56 -2.62	26.85 0.97 -2.88	30.57 0.97 -6.06	33.98 1.40 -5.18	28.42 1.32 -2.21	26.07 1.15 -1.39	24.97 1.06 -0.47
STONY___BROOK 24151	28.82 0.53 -18.10	26.17 0.44 -16.98	26.01 0.40 -16.84	26.18 0.40 -16.92	26.88 0.42 -17.69	30.09 1.02 -11.10	40.76 0.44 -19.40	45.30 1.02 -22.94	42.42 1.41 -20.23	36.58 1.77 -13.46	31.88 2.17 -6.85	30.49 2.20 -6.10	28.52 2.35 -4.80	27.56 2.49 -3.80	27.15 2.61 -3.10	26.29 2.55 -1.58	30.20 2.42 -5.59	34.26 1.71 -10.31	36.27 1.93 -11.33	49.73 2.31 -23.88	50.50 2.69 -20.42	35.82 2.21 -8.72	31.53 2.52 -5.49	28.59 2.93 -2.21
STURGEON_POOL_HYD 23609	29.41 0.33 -18.89	26.76 0.29 -17.72	26.61 0.25 -17.57	26.80 0.28 -17.66	27.50 0.27 -18.46	30.09 0.54 -11.58	45.57 0.54 -24.11	45.99 0.73 -23.94	42.58 0.73 -21.08	36.18 0.81 -14.02	31.32 1.39 -7.07	29.82 1.33 -6.30	27.63 1.30 -4.96	26.49 1.30 -3.93	25.98 1.35 -3.19	25.19 1.40 -1.63	29.31 1.35 -5.77	34.28 1.24 -10.80	36.82 1.24 -12.57	49.69 1.51 -24.64	51.33 1.67 -22.26	35.97 1.39 -9.69	30.63 1.41 -5.70	26.68 1.31 -1.92
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.06 0.47 -17.39	25.48 0.41 -16.32	25.34 0.38 -16.18	25.51 0.39 -16.26	26.15 0.39 -17.00	29.42 0.79 -10.67	43.93 0.82 -22.20	44.38 1.00 -22.05	41.26 1.04 -19.44	35.42 1.13 -12.94	31.25 1.81 -6.59	29.79 1.73 -5.87	27.64 1.65 -4.62	26.56 1.64 -3.66	26.11 1.69 -2.98	25.44 1.75 -1.52	29.27 1.71 -5.38	33.76 1.62 -9.90	35.43 1.61 -10.81	48.38 1.86 -22.97	49.00 2.08 -19.52	35.02 1.82 -8.32	30.59 1.79 -5.28	26.98 1.73 -1.80
SYNERGY___BIOGAS 323694	13.73 0.39 -3.15	12.04 0.32 -2.96	12.06 0.34 -2.93	12.12 0.31 -2.95	12.07 0.22 -3.08	20.19 0.29 -1.93	25.45 0.50 -4.02	24.48 0.21 -2.94	24.38 0.06 -3.54	23.79 0.09 -2.36	23.08 0.00 -0.22	21.90 -0.22 0.06	21.37 -0.62 -0.62	21.32 -0.62 -0.67	21.79 -0.19 -0.54	22.27 -0.18 -0.28	23.08 -0.09 -0.98	24.14 0.11 -1.79	25.14 0.23 -1.90	28.26 0.54 -4.17	31.58 0.71 -3.47	26.93 0.57 -1.46	25.28 0.80 -0.96	24.42 0.66 -0.33
SYRACUSE___ENERGY_ST1 323597	12.84 0.23 -2.41	11.21 0.19 -2.26	11.22 0.19 -2.24	11.30 0.19 -2.25	11.31 0.18 -2.36	19.82 0.38 -1.48	24.56 0.57 -3.08	24.91 0.47 -3.11	23.96 0.44 -2.75	23.63 0.45 -1.83	24.26 0.48 -0.93	23.41 0.40 -0.83	22.26 0.24 -0.66	22.00 0.21 -0.52	22.16 0.30 -0.42	22.72 0.33 -0.22	23.30 0.35 -0.76	24.01 0.40 -1.38	24.88 0.44 -1.43	27.20 0.47 -3.19	30.57 0.55 -2.62	26.52 0.52 -1.10	24.79 0.54 -0.73	24.11 0.42 -0.25
SYRACUSE___ENERGY_ST2 323598	12.84 0.23 -2.41	11.21 0.19 -2.26	11.22 0.19 -2.24	11.30 0.19 -2.25	11.31 0.18 -2.36	19.82 0.38 -1.48	24.56 0.57 -3.08	24.91 0.47 -3.11	23.96 0.44 -2.75	23.63 0.45 -1.83	24.26 0.48 -0.93	23.41 0.40 -0.83	22.26 0.24 -0.66	22.00 0.21 -0.52	22.16 0.30 -0.42	22.72 0.33 -0.22	23.30 0.35 -0.76	24.01 0.40 -1.38	24.88 0.44 -1.43	27.20 0.47 -3.19	30.57 0.55 -2.62	26.52 0.52 -1.10	24.79 0.54 -0.73	24.11 0.42 -0.25
SYRACUSE___POWER 24017	12.88 0.19 -2.49	11.26 0.17 -2.34	11.26 0.16 -2.32	11.35 0.16 -2.33	11.35 0.15 -2.43	19.80 0.31 -1.53	24.60 0.50 -3.18	24.94 0.43 -3.18	23.98 0.39 -2.81	23.62 0.40 -1.87	24.26 0.46 -0.95	23.41 0.38 -0.84	22.26 0.21 -0.68	21.99 0.19 -0.53	22.15 0.28 -0.44	22.72 0.33 -0.22	23.29 0.33 -0.77	24.04 0.40 -1.41	24.89 0.41 -1.46	27.29 0.45 -3.30	30.58 0.49 -2.68	26.51 0.50 -1.13	24.77 0.49 -0.75	24.07 0.37 -0.26
TRIGEN___CC 323695	28.80 0.51 -18.10	26.16 0.43 -16.98	26.00 0.39 -16.84	26.17 0.39 -16.92	26.86 0.40 -17.69	29.98 0.92 -11.10	43.79 0.44 -22.43	45.19 0.92 -22.94	42.40 1.39 -20.23	36.52 1.71 -13.46	31.97 2.26 -6.85	30.56 2.26 -6.10	28.40 2.22 -4.80	27.37 2.30 -3.80	26.93 2.40 -3.10	26.05 2.31 -1.58	29.91 2.13 -5.59	34.10 1.56 -10.31	35.97 1.63 -11.33	49.42 2.00 -23.88	50.12 2.30 -20.42	35.53 1.92 -8.72	31.15 2.14 -5.49	28.07 2.42 -2.21

UNION___PROCESSING_DRP 323587	13.37 0.38 -2.80	11.68 0.31 -2.62	11.71 0.33 -2.60	11.78 0.30 -2.62	11.76 0.26 -2.73	20.11 0.43 -1.72	25.14 0.65 -3.57	25.43 0.53 -3.56	24.30 0.37 -3.15	23.87 0.43 -2.09	24.19 0.28 -1.06	23.27 0.13 -0.95	22.08 -0.04 -0.75	21.82 -0.04 -0.59	22.18 0.26 -0.48	22.70 0.29 -0.25	23.41 0.35 -0.87	24.26 0.44 -1.58	25.13 0.46 -1.67	27.97 0.73 -3.70	31.21 0.77 -3.04	26.84 0.67 -1.28	25.19 0.82 -0.85	24.46 0.73 -0.29
UPPER HUDSON___HYD 24058	36.61 0.46 -25.96	33.49 0.38 -24.35	33.31 0.39 -24.15	33.50 0.37 -24.27	34.50 0.36 -25.37	34.76 0.88 -15.92	55.24 1.19 -33.13	55.90 1.28 -33.30	51.86 1.31 -29.77	42.31 1.15 -19.81	33.07 1.55 -8.66	31.36 1.46 -7.71	28.79 1.35 -6.07	27.39 1.32 -4.81	26.66 1.31 -3.91	25.49 1.33 -1.99	30.67 1.42 -7.06	40.26 1.56 -16.46	57.94 1.70 -33.23	55.48 1.77 -30.17	80.73 2.16 -51.16	52.63 1.92 -25.82	32.86 1.72 -7.62	27.41 1.62 -2.35
UPPER RAQUET___HYD 24056	9.74 -0.84 -0.38	8.39 -0.72 -0.36	8.41 -0.73 -0.35	8.50 -0.72 -0.36	8.47 -0.67 -0.37	16.90 -1.29 -0.23	19.92 -1.48 -0.49	20.32 -1.51 -0.50	19.73 -1.50 -0.44	20.04 -1.60 -0.30	21.04 -1.97 -0.15	20.45 -1.86 -0.13	19.78 -1.69 -0.10	19.66 -1.68 -0.08	19.66 -1.84 -0.06	20.31 -1.88 -0.03	20.42 -1.89 -0.12	20.57 -1.85 -0.18	21.13 -1.89 0.00	22.05 -2.00 -0.51	25.30 -2.22 -0.12	22.73 -2.17 0.00	21.54 -2.09 -0.11	21.44 -2.04 -0.04
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.91 0.46 -8.26	16.89 0.39 -7.75	16.86 0.40 -7.68	16.97 0.39 -7.72	17.22 0.39 -8.07	23.82 0.79 -5.06	32.42 0.96 -10.54	32.98 1.15 -10.50	31.21 1.14 -9.30	28.73 1.19 -6.18	27.46 1.46 -3.14	26.38 1.40 -2.80	24.86 1.28 -2.20	24.24 1.23 -1.75	24.12 1.26 -1.42	24.20 1.31 -0.72	26.06 1.31 -2.56	28.90 1.38 -5.28	32.69 1.43 -8.26	36.09 1.60 -10.94	42.79 1.92 -13.47	33.00 1.72 -6.39	27.61 1.46 -2.63	25.80 1.50 -0.85
VISCHER___FERRY HYD 24020	35.50 0.38 -24.93	32.47 0.32 -23.39	32.29 0.32 -23.19	32.48 0.31 -23.31	33.43 0.30 -24.37	33.92 0.67 -15.29	53.59 0.86 -31.81	54.07 0.92 -31.83	49.88 0.94 -28.16	40.98 0.90 -18.74	32.61 1.35 -8.40	30.96 1.29 -7.49	28.46 1.20 -5.89	27.12 1.19 -4.67	26.46 1.22 -3.80	25.39 1.29 -1.94	30.33 1.29 -6.86	39.04 1.40 -15.41	53.50 1.43 -29.07	54.32 1.48 -29.30	74.49 1.70 -45.39	49.03 1.57 -22.57	32.31 1.51 -7.29	27.13 1.41 -2.28
V_A_10_SYNC_DSASP 323832	13.55 0.10 -3.26	11.91 0.10 -3.06	11.91 0.10 -3.03	11.96 0.05 -3.05	11.92 -0.03 -3.19	19.78 -0.18 -2.00	24.91 -0.17 -4.16	23.65 -0.49 -2.81	23.98 -0.46 -3.66	23.38 -0.41 -2.44	22.21 -0.66 -0.02	21.15 -0.73 0.30	20.98 -0.98 -0.59	20.94 -1.02 -0.69	21.34 -0.66 -0.56	21.77 -0.69 -0.29	22.56 -0.64 -1.01	23.58 -0.51 -1.85	24.36 -0.62 -1.97	27.58 -0.28 -4.31	30.44 -0.55 -3.59	25.94 -0.47 -1.52	24.51 0.00 -0.99	23.78 0.00 -0.34
V_CMM_10_SYNC_DSASP 323787	9.84 -0.36 0.00	8.45 -0.31 0.00	8.47 -0.32 0.00	8.55 -0.31 0.00	8.49 -0.28 0.00	17.41 -0.56 0.00	20.23 -0.69 0.00	20.65 -0.68 0.00	20.11 -0.67 0.00	20.65 -0.70 0.00	21.92 -0.94 0.00	21.32 -0.87 0.00	20.64 -0.73 0.00	20.54 -0.72 0.00	20.62 -0.81 0.00	21.30 -0.86 0.00	21.32 -0.87 0.00	21.32 -0.91 0.00	22.06 -0.94 0.00	22.51 -1.04 0.00	26.25 -1.15 0.00	23.77 -1.12 0.00	22.44 -1.08 0.00	22.46 -0.98 0.00
V_CMP_10_SYNC_DSASP 323788	9.49 -0.70 0.00	8.18 -0.57 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.35 -0.41 0.00	17.23 -0.74 0.00	20.13 -0.79 0.00	20.67 -0.66 0.00	20.07 -0.71 0.00	20.54 -0.81 0.00	21.74 -1.12 0.00	21.15 -1.04 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.06 -1.13 0.00	21.21 -1.02 0.00	22.04 -0.97 0.00	22.65 -0.89 0.00	26.66 -0.74 0.00	24.09 -0.80 0.00	22.70 -0.82 0.00	22.86 -0.59 0.00
V_E_10_SYNC_DSASP 323830	17.21 0.87 -6.15	15.26 0.74 -5.77	15.23 0.73 -5.72	15.32 0.71 -5.75	15.49 0.71 -6.01	23.34 1.60 -3.77	30.95 2.18 -7.85	31.50 2.03 -8.14	29.54 1.85 -6.92	27.70 1.75 -4.60	27.23 1.74 -2.63	26.12 1.51 -2.42	24.41 1.33 -1.71	23.76 1.19 -1.30	23.81 1.31 -1.06	24.13 1.42 -0.54	25.59 1.49 -1.91	27.72 1.78 -3.70	29.89 2.07 -4.81	34.00 2.28 -8.17	38.52 2.88 -8.25	31.25 2.64 -3.72	27.83 2.40 -1.91	26.19 2.11 -0.64
V_F_30_NSUNC___DSASP 323816	36.51 0.49 -25.83	33.40 0.42 -24.23	33.22 0.41 -24.02	33.41 0.40 -24.14	34.39 0.39 -25.24	34.68 0.88 -15.84	55.03 1.15 -32.96	55.63 1.19 -33.10	51.56 1.23 -29.56	42.15 1.13 -19.67	33.03 1.55 -8.62	31.36 1.49 -7.68	28.78 1.37 -6.04	27.39 1.34 -4.79	26.71 1.37 -3.90	25.55 1.40 -1.99	30.69 1.46 -7.03	40.12 1.56 -16.33	57.37 1.66 -32.70	55.31 1.72 -30.05	79.90 2.06 -50.44	52.17 1.87 -25.41	32.84 1.74 -7.58	27.40 1.62 -2.34
V_F_30_SYNC_DSASP 323786	34.92 0.48 -24.24	31.91 0.41 -22.75	31.75 0.41 -22.55	31.93 0.41 -22.66	32.86 0.39 -23.70	33.66 0.83 -14.87	52.86 1.00 -30.94	53.28 1.07 -30.88	48.80 1.10 -26.92	40.37 1.11 -17.91	32.70 1.53 -8.31	31.06 1.46 -7.41	28.57 1.37 -5.83	27.22 1.34 -4.62	26.57 1.37 -3.76	25.50 1.42 -1.91	30.41 1.44 -6.78	38.19 1.51 -14.44	48.91 1.57 -24.33	54.12 1.60 -28.98	68.24 1.86 -38.98	45.47 1.72 -18.87	32.26 1.69 -7.05	27.27 1.57 -2.26
V_XM_10_SYNC_DSASP 323789	9.49 -0.70 0.00	8.18 -0.57 0.00	8.23 -0.55 0.00	8.37 -0.49 0.00	8.35 -0.41 0.00	17.23 -0.74 0.00	20.13 -0.79 0.00	20.67 -0.66 0.00	20.07 -0.71 0.00	20.54 -0.81 0.00	21.74 -1.12 0.00	21.15 -1.04 0.00	20.43 -0.94 0.00	20.35 -0.91 0.00	20.34 -1.09 0.00	21.08 -1.09 0.00	21.06 -1.13 0.00	21.21 -1.02 0.00	22.04 -0.97 0.00	22.65 -0.89 0.00	26.66 -0.74 0.00	24.09 -0.80 0.00	22.70 -0.82 0.00	22.86 -0.59 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.48 0.51 -17.78	25.88 0.45 -16.68	25.72 0.40 -16.54	25.91 0.43 -16.62	26.56 0.41 -17.38	29.73 0.86 -10.90	44.51 0.90 -22.69	44.99 1.13 -22.54	41.81 1.16 -19.87	35.85 1.28 -13.22	31.60 2.01 -6.73	30.12 1.93 -6.00	27.93 1.84 -4.72	26.83 1.83 -3.74	26.37 1.89 -3.04	25.69 1.97 -1.55	29.59 1.91 -5.49	34.16 1.80 -10.12	35.87 1.77 -11.09	49.06 2.05 -23.47	49.71 2.30 -20.00	35.42 1.99 -8.53	30.86 1.95 -5.39	27.17 1.90 -1.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.82 0.53 -18.10	26.19 0.46 -16.98	26.02 0.40 -16.83	26.20 0.42 -16.92	26.86 0.41 -17.69	29.94 0.88 -11.10	44.85 0.84 -23.09	45.38 1.11 -22.94	42.17 1.16 -20.23	36.13 1.32 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.09	25.89 2.15 -1.58	29.86 2.09 -5.59	34.43 1.89 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.19 2.38 -20.41	35.67 2.06 -8.71	31.08 2.07 -5.49	27.30 1.99 -1.86
WADING RIVER_IC_1 23522	28.65 0.36 -18.10	26.01 0.28 -16.98	25.86 0.25 -16.84	26.03 0.25 -16.92	26.73 0.27 -17.69	29.80 0.74 -11.10	40.66 0.36 -19.38	45.06 0.79 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.55 1.94 -8.72	31.43 2.42 -5.49	28.35 2.69 -2.21

WADING RIVER_IC_2 23547	28.65 0.36 -18.10	26.01 0.28 -16.98	25.86 0.25 -16.84	26.03 0.25 -16.92	26.73 0.27 -17.69	29.80 0.74 -11.10	40.66 0.36 -19.38	45.06 0.79 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.55 1.94 -8.72	31.43 2.42 -5.49	28.35 2.69 -2.21
WADING RIVER_IC_3 23601	28.65 0.36 -18.10	26.01 0.28 -16.98	25.86 0.25 -16.84	26.03 0.25 -16.92	26.73 0.27 -17.69	29.80 0.74 -11.10	40.66 0.36 -19.38	45.06 0.79 -22.94	41.90 0.89 -20.23	36.09 1.28 -13.46	31.35 1.65 -6.85	29.98 1.69 -6.10	28.16 1.99 -4.80	27.30 2.23 -3.80	26.87 2.34 -3.10	26.03 2.28 -1.58	29.93 2.15 -5.59	34.08 1.53 -10.31	36.11 1.77 -11.33	49.51 2.09 -23.88	50.25 2.44 -20.42	35.55 1.94 -8.72	31.43 2.42 -5.49	28.35 2.69 -2.21
WALDEN___HYDRO 24148	28.57 0.51 -17.87	25.96 0.44 -16.77	25.81 0.40 -16.63	26.00 0.43 -16.71	26.66 0.42 -17.47	29.81 0.88 -10.96	44.71 0.98 -22.81	45.18 1.19 -22.65	41.87 1.12 -19.97	35.81 1.17 -13.29	31.43 1.81 -6.76	29.95 1.73 -6.03	27.74 1.62 -4.74	26.64 1.62 -3.76	26.19 1.69 -3.06	25.48 1.75 -1.56	29.44 1.73 -5.52	34.10 1.69 -10.18	35.90 1.73 -11.17	49.15 2.02 -23.58	49.84 2.30 -20.13	35.43 1.94 -8.59	30.82 1.88 -5.42	27.11 1.83 -1.84
WARRENSBURG____ 23737	36.61 0.46 -25.96	33.49 0.38 -24.35	33.31 0.39 -24.15	33.50 0.37 -24.27	34.50 0.36 -25.37	34.76 0.88 -15.92	55.24 1.19 -33.13	55.90 1.28 -33.30	51.86 1.31 -29.77	42.31 1.15 -19.81	33.07 1.55 -8.66	31.36 1.46 -7.71	28.79 1.35 -6.07	27.39 1.32 -4.81	26.66 1.31 -3.91	25.49 1.33 -1.99	30.67 1.42 -7.06	40.26 1.56 -16.46	57.94 1.70 -33.23	55.48 1.77 -30.17	80.73 2.16 -51.16	52.63 1.92 -25.82	32.86 1.72 -7.62	27.41 1.62 -2.35
WATERSIDE___6 8 9 23538	28.89 0.59 -18.11	26.26 0.52 -16.99	26.06 0.45 -16.83	26.25 0.47 -16.92	26.91 0.46 -17.69	30.01 0.95 -11.10	44.89 0.88 -23.10	45.36 1.09 -22.94	42.15 1.14 -20.23	36.09 1.28 -13.46	31.90 2.19 -6.85	30.40 2.11 -6.10	28.22 2.05 -4.80	27.11 2.04 -3.80	26.63 2.10 -3.10	25.94 2.19 -1.58	29.91 2.13 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.53 2.12 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.20 2.19 -5.50	27.44 2.13 -1.87
WDELAWARE___HYD 323627	27.95 0.41 -17.35	25.38 0.35 -16.28	25.25 0.33 -16.14	25.44 0.35 -16.22	26.08 0.35 -16.96	29.36 0.75 -10.64	44.03 0.96 -22.14	44.51 1.19 -21.99	41.24 1.08 -19.38	35.29 1.05 -12.89	30.97 1.58 -6.54	29.51 1.49 -5.83	27.35 1.39 -4.59	26.26 1.36 -3.63	25.83 1.44 -2.96	25.16 1.49 -1.51	29.04 1.51 -5.34	33.65 1.51 -9.90	35.64 1.54 -11.09	48.21 1.86 -22.81	49.43 2.16 -19.86	35.17 1.74 -8.54	30.35 1.58 -5.25	26.84 1.62 -1.78
WEST BABYLON___IC 23714	28.90 0.61 -18.10	26.24 0.51 -16.98	26.08 0.47 -16.84	26.25 0.47 -16.92	26.95 0.49 -17.69	30.22 1.15 -11.10	41.24 0.61 -19.72	45.38 1.11 -22.94	42.63 1.62 -20.23	36.77 1.96 -13.46	32.08 2.38 -6.85	30.69 2.40 -6.10	28.65 2.48 -4.80	27.64 2.57 -3.80	27.23 2.70 -3.10	26.38 2.64 -1.58	30.28 2.51 -5.59	34.35 1.80 -10.31	36.29 1.95 -11.33	49.79 2.38 -23.87	50.58 2.77 -20.42	35.90 2.29 -8.72	31.57 2.56 -5.49	28.59 2.93 -2.21
WEST CANADA___HYD 24049	10.65 0.06 -0.40	9.17 0.04 -0.37	9.19 0.04 -0.37	9.28 0.04 -0.37	9.20 0.04 -0.39	18.30 0.09 -0.24	21.55 0.13 -0.51	22.08 0.13 -0.62	21.45 0.13 -0.55	21.82 0.11 -0.37	23.21 0.18 -0.17	22.50 0.16 -0.15	21.65 0.17 -0.11	21.50 0.15 -0.09	21.68 0.17 -0.07	22.38 0.18 -0.04	22.48 0.16 -0.14	22.62 0.18 -0.20	23.20 0.18 0.00	24.37 0.24 -0.59	27.81 0.27 -0.14	25.14 0.25 0.00	23.91 0.26 -0.13	23.70 0.21 -0.05
WESTERN_NY_WIND 24143	13.76 0.38 -3.19	12.06 0.31 -2.99	12.07 0.33 -2.97	12.13 0.29 -2.98	12.08 0.20 -3.12	20.17 0.25 -1.95	25.45 0.46 -4.07	24.40 0.17 -2.90	24.38 0.02 -3.58	23.77 0.04 -2.38	22.97 -0.05 -0.16	21.79 -0.27 0.14	21.30 -0.68 -0.61	21.26 -0.68 -0.68	21.73 -0.26 -0.55	22.23 -0.22 -0.28	23.04 -0.13 -0.99	24.11 0.07 -1.81	25.12 0.18 -1.93	28.25 0.50 -4.22	31.54 0.63 -3.51	26.90 0.52 -1.48	25.24 0.75 -0.97	24.41 0.63 -0.33
WESTOVER___LESR 323668	16.94 0.31 -6.44	15.06 0.26 -6.04	15.03 0.26 -5.99	15.14 0.26 -6.02	15.30 0.24 -6.29	22.40 0.49 -3.95	29.79 0.65 -8.22	30.10 0.60 -8.18	28.56 0.56 -7.22	26.75 0.60 -4.80	26.00 0.69 -2.46	24.98 0.60 -2.19	23.52 0.43 -1.73	23.04 0.40 -1.37	23.06 0.51 -1.11	23.31 0.58 -0.57	24.77 0.58 -2.01	26.61 0.65 -3.73	28.03 0.78 -4.24	32.91 0.80 -8.57	35.94 0.98 -7.56	29.10 0.95 -3.26	26.34 0.85 -1.98	24.86 0.75 -0.67
WETHRSFD_WT_PWR 323626	14.29 0.06 -4.03	12.60 0.06 -3.78	12.59 0.05 -3.75	12.64 0.01 -3.77	12.60 -0.10 -3.94	20.24 -0.20 -2.47	25.96 -0.10 -5.15	19.17 -0.41 1.76	24.90 -0.40 -4.52	24.04 -0.32 -3.01	17.63 -0.52 4.70	15.69 -0.64 5.86	20.05 -0.96 0.36	21.14 -0.98 -0.86	21.49 -0.64 -0.70	21.90 -0.62 -0.35	22.89 -0.55 -1.25	24.18 -0.36 -2.30	25.43 -0.07 -2.49	28.91 0.02 -5.34	32.13 0.22 -4.51	27.01 0.20 -1.92	25.01 0.26 -1.23	24.09 0.23 -0.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.47 0.49 -17.79	25.86 0.42 -16.69	25.71 0.39 -16.55	25.89 0.40 -16.63	26.55 0.39 -17.39	29.68 0.81 -10.91	44.42 0.79 -22.70	44.93 1.04 -22.55	41.75 1.08 -19.89	35.78 1.19 -13.23	31.51 1.92 -6.74	30.06 1.86 -6.00	27.87 1.77 -4.72	26.77 1.76 -3.74	26.30 1.82 -3.04	25.60 1.88 -1.55	29.53 1.84 -5.50	34.08 1.71 -10.13	35.78 1.68 -11.10	48.98 1.95 -23.48	49.62 2.19 -20.02	35.35 1.92 -8.54	30.80 1.88 -5.40	27.10 1.83 -1.83
YORK___WARBASSE 23770	28.93 0.63 -18.11	26.28 0.54 -16.99	26.10 0.48 -16.83	26.28 0.50 -16.92	26.94 0.49 -17.69	30.07 1.01 -11.10	44.87 0.86 -23.10	45.34 1.07 -22.94	42.13 1.12 -20.23	36.05 1.24 -13.46	31.88 2.17 -6.85	30.40 2.11 -6.10	28.20 2.03 -4.80	27.11 2.04 -3.80	26.61 2.08 -3.10	25.94 2.19 -1.58	29.95 2.18 -5.59	34.46 1.91 -10.31	36.15 1.82 -11.33	49.56 2.14 -23.87	50.17 2.36 -20.41	35.65 2.04 -8.72	31.28 2.26 -5.50	27.49 2.18 -1.87