

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/19/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.20	23.62	21.56	21.19	20.61	22.01	26.20	27.46	27.26	28.17	29.31	30.58	31.84	34.04	35.12	37.51	38.81	46.13	43.58	40.33	40.08	36.58	28.52	25.70
24138	0.60	0.47	0.35	0.34	0.40	0.85	1.22	2.06	2.39	2.84	2.97	3.15	3.23	3.22	3.05	3.35	3.71	3.65	3.20	3.39	3.44	2.82	2.34	2.01
	-18.17	-18.07	-17.48	-17.07	-15.77	-11.66	-11.87	-5.25	-2.70	-1.45	-1.36	-0.49	-1.73	-3.78	-5.73	-5.48	-2.59	-10.48	-12.30	-7.42	-6.74	-9.43	-5.79	-4.86
74TH STREET_GT_1	25.21	23.63	21.57	21.19	20.61	22.03	26.22	27.48	27.28	28.17	29.31	30.60	31.87	34.06	35.15	37.51	38.84	46.17	43.64	40.39	40.14	36.63	28.56	25.72
24260	0.62	0.48	0.35	0.35	0.40	0.87	1.23	2.08	2.42	2.84	2.97	3.18	3.25	3.24	3.08	3.35	3.74	3.68	3.26	3.45	3.50	2.87	2.38	2.03
	-18.17	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.70	-1.45	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.43	-5.79	-4.86
74TH STREET_GT_2	25.21	23.63	21.57	21.19	20.61	22.03	26.22	27.48	27.28	28.17	29.31	30.60	31.87	34.06	35.15	37.51	38.84	46.17	43.64	40.39	40.14	36.63	28.56	25.72
24261	0.62	0.48	0.35	0.35	0.40	0.87	1.23	2.08	2.42	2.84	2.97	3.18	3.25	3.24	3.08	3.35	3.74	3.68	3.26	3.45	3.50	2.87	2.38	2.03
	-18.17	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.70	-1.45	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.43	-5.79	-4.86
ADK HUDSON___FALLS	32.81	31.17	28.83	28.30	27.19	26.99	31.27	29.79	28.52	28.05	29.12	29.67	30.00	31.56	32.35	34.76	40.41	54.33	55.51	47.58	46.76	37.45	30.53	28.00
24011	0.54	0.42	0.30	0.30	0.36	0.80	1.09	1.77	2.08	2.36	2.38	2.80	2.10	2.16	2.21	2.52	2.83	2.85	2.55	2.63	2.78	2.07	1.55	1.86
	-25.85	-25.67	-24.81	-24.22	-22.40	-16.69	-17.07	-7.86	-4.27	-1.81	-1.75	0.06	-1.01	-2.35	-3.79	-3.56	-5.07	-19.48	-24.87	-15.44	-14.07	-11.05	-8.59	-7.31
ADK RESOURCE___RCVRY	32.87	31.23	28.88	28.35	27.24	27.08	31.38	29.94	28.68	28.25	29.32	29.89	30.16	31.73	32.54	35.00	40.69	54.67	55.82	47.82	47.03	37.64	30.66	28.15
23798	0.58	0.45	0.32	0.33	0.38	0.87	1.18	1.92	2.24	2.56	2.57	3.02	2.26	2.33	2.40	2.75	3.09	3.14	2.81	2.83	3.02	2.24	1.67	2.01
	-25.87	-25.70	-24.83	-24.24	-22.42	-16.70	-17.08	-7.87	-4.28	-1.81	-1.75	0.05	-1.01	-2.36	-3.80	-3.57	-5.08	-19.53	-24.93	-15.47	-14.10	-11.06	-8.60	-7.32
ADK S GLENS___FALLS	32.81	31.17	28.83	28.30	27.19	26.99	31.27	29.79	28.52	28.05	29.12	29.67	30.00	31.56	32.35	34.76	40.41	54.33	55.51	47.58	46.76	37.45	30.53	28.00
24028	0.54	0.42	0.30	0.30	0.36	0.80	1.09	1.77	2.08	2.36	2.38	2.80	2.10	2.16	2.21	2.52	2.83	2.85	2.55	2.63	2.78	2.07	1.55	1.86
	-25.85	-25.67	-24.81	-24.22	-22.40	-16.69	-17.07	-7.86	-4.27	-1.81	-1.75	0.06	-1.01	-2.35	-3.79	-3.56	-5.07	-19.48	-24.87	-15.44	-14.07	-11.05	-8.59	-7.31
ADK_NYS___DAM	31.09	29.56	27.35	26.85	25.80	25.65	29.68	28.36	27.13	26.77	27.83	27.72	28.68	30.06	30.75	33.00	38.00	49.19	50.23	44.07	43.47	35.51	29.41	26.54
23527	0.31	0.25	0.19	0.20	0.23	0.51	0.66	1.17	1.35	1.51	1.55	1.75	1.70	1.70	1.66	1.81	2.05	2.02	1.82	1.95	1.97	1.58	1.22	1.17
	-24.36	-24.22	-23.44	-22.88	-21.14	-15.62	-15.91	-7.04	-3.61	-1.38	-1.30	0.96	-0.09	-1.32	-2.75	-2.51	-3.43	-15.18	-20.33	-12.61	-11.60	-9.60	-7.80	-6.55
AIR_PRODUCTS___DRP	30.55	29.03	26.85	26.36	25.34	25.19	29.20	27.60	26.44	26.20	27.24	27.52	28.53	30.24	31.25	33.47	37.38	48.82	49.13	42.94	42.27	35.47	28.70	25.80
24190	0.24	0.19	0.14	0.14	0.17	0.36	0.49	0.54	0.73	0.88	0.90	1.02	0.94	0.95	1.00	1.09	1.24	1.22	1.07	1.12	1.14	0.87	0.67	0.56
	-23.88	-23.75	-22.98	-22.44	-20.73	-15.32	-15.61	-6.90	-3.54	-1.44	-1.35	0.43	-0.69	-2.25	-3.91	-3.70	-3.63	-15.60	-19.99	-12.30	-11.23	-10.26	-7.64	-6.42
ALBANY___1	30.55	29.03	26.85	26.36	25.34	25.19	29.20	27.60	26.44	26.20	27.24	27.52	28.53	30.24	31.25	33.47	37.38	48.82	49.13	42.94	42.27	35.47	28.70	25.80
23571	0.24	0.19	0.14	0.14	0.17	0.36	0.49	0.54	0.73	0.88	0.90	1.02	0.94	0.95	1.00	1.09	1.24	1.22	1.07	1.12	1.14	0.87	0.67	0.56
	-23.88	-23.75	-22.98	-22.44	-20.73	-15.32	-15.61	-6.90	-3.54	-1.44	-1.35	0.43	-0.69	-2.25	-3.91	-3.70	-3.63	-15.60	-19.99	-12.30	-11.23	-10.26	-7.64	-6.42
ALBANY___2	30.55	29.03	26.85	26.36	25.34	25.19	29.20	27.60	26.44	26.20	27.24	27.52	28.53	30.24	31.25	33.47	37.38	48.82	49.13	42.94	42.27	35.47	28.70	25.80
23572	0.24	0.19	0.14	0.14	0.17	0.36	0.49	0.54	0.73	0.88	0.90	1.02	0.94	0.95	1.00	1.09	1.24	1.22	1.07	1.12	1.14	0.87	0.67	0.56
	-23.88	-23.75	-22.98	-22.44	-20.73	-15.32	-15.61	-6.90	-3.54	-1.44	-1.35	0.43	-0.69	-2.25	-3.91	-3.70	-3.63	-15.60	-19.99	-12.30	-11.23	-10.26	-7.64	-6.42
ALBANY___3	30.55	29.03	26.85	26.36	25.34	25.19	29.20	27.60	26.44	26.20	27.24	27.52	28.53	30.24	31.25	33.47	37.38	48.82	49.13	42.94	42.27	35.47	28.70	25.80
23573	0.24	0.19	0.14	0.14	0.17	0.36	0.49	0.54	0.73	0.88	0.90	1.02	0.94	0.95	1.00	1.09	1.24	1.22	1.07	1.12	1.14	0.87	0.67	0.56
	-23.88	-23.75	-22.98	-22.44	-20.73	-15.32	-15.61	-6.90	-3.54	-1.44	-1.35	0.43	-0.69	-2.25	-3.91	-3.70	-3.63	-15.60	-19.99	-12.30	-11.23	-10.26	-7.64	-6.42
ALBANY___4	30.55	29.03	26.85	26.36	25.34	25.19	29.20	27.60	26.44	26.20	27.24	27.52	28.53	30.24	31.25	33.47	37.38	48.82	49.13	42.94	42.27	35.47	28.70	25.80
23574	0.24	0.19	0.14	0.14	0.17	0.36	0.49	0.54	0.73	0.88	0.90	1.02	0.94	0.95	1.00	1.09	1.24	1.22	1.07	1.12	1.14	0.87	0.67	0.56
	-23.88	-23.75	-22.98	-22.44	-20.73	-15.32	-15.61	-6.90	-3.54	-1.44	-1.35	0.43	-0.69	-2.25	-3.91	-3.70	-3.63	-15.60	-19.99	-12.30	-11.23	-10.26	-7.64	-6.42

ALBANY___LFGE 323615	31.22 0.30 -24.49	29.68 0.24 -24.36	27.47 0.17 -23.57	26.96 0.17 -23.01	25.90 0.20 -21.26	25.67 0.45 -15.71	29.71 0.59 -16.00	28.02 0.79 -7.08	26.80 1.00 -3.63	26.47 1.19 -1.40	27.52 1.22 -1.31	27.81 1.37 0.49	28.81 1.32 -0.60	30.47 1.35 -2.07	31.40 1.40 -3.66	33.69 1.55 -3.46	38.12 1.75 -3.85	50.28 1.73 -16.55	50.89 1.52 -21.29	44.19 1.56 -13.10	43.44 1.58 -11.95	35.94 1.24 -10.36	29.17 0.94 -7.84	26.24 0.83 -6.59
ALCOA_RYNLDS___DRP 24188	2.81 -0.15 3.45	3.06 -0.11 1.91	3.04 -0.08 0.61	3.04 -0.08 0.66	2.79 -0.09 1.55	2.59 -0.22 6.70	2.88 -0.28 9.96	2.20 -0.46 17.49	2.74 -0.47 18.96	2.76 -0.53 20.59	2.77 -0.55 21.66	4.55 -0.57 21.82	2.80 -0.62 23.48	2.82 -0.60 23.62	3.09 -0.55 22.69	6.07 -0.60 22.00	3.14 -0.72 28.66	5.85 -0.67 25.48	6.13 -0.59 21.36	10.41 -0.62 18.48	10.47 -0.63 18.81	6.21 -0.51 17.61	6.23 -0.41 13.75	2.73 -0.41 15.68
ALCOA___DSASP 323711	2.81 -0.15 3.45	3.06 -0.11 1.91	3.04 -0.08 0.61	3.04 -0.08 0.66	2.79 -0.09 1.55	2.59 -0.22 6.70	2.88 -0.28 9.96	2.20 -0.46 17.49	2.74 -0.47 18.96	2.76 -0.53 20.59	2.77 -0.55 21.66	4.55 -0.57 21.82	2.80 -0.62 23.48	2.82 -0.60 23.62	3.09 -0.55 22.69	6.07 -0.60 22.00	3.14 -0.72 28.66	5.85 -0.67 25.48	6.13 -0.59 21.36	10.41 -0.62 18.48	10.47 -0.63 18.81	6.21 -0.51 17.61	6.23 -0.41 13.75	2.73 -0.41 15.68
ALLEGHENY___COGEN 23514	10.47 0.51 -3.54	8.99 0.39 -3.52	7.39 0.26 -3.40	7.35 0.26 -3.32	7.80 0.29 -3.07	12.45 0.68 -2.27	16.21 0.79 -2.31	22.38 1.21 -1.02	24.04 1.33 -0.54	25.74 1.46 -0.40	26.94 1.58 -0.38	28.78 1.75 -0.10	29.46 1.91 -0.65	30.06 1.89 -1.12	29.78 1.82 -1.63	32.35 2.01 -1.67	35.75 2.21 -1.03	36.03 2.21 -1.83	31.82 1.80 -1.95	32.62 1.92 -1.19	32.83 1.82 -1.11	27.67 1.51 -1.82	22.58 1.08 -1.11	21.11 1.36 -0.94
ALTONA_WT_PWR 323606	2.90 -0.24 3.29	3.10 -0.16 1.82	3.04 -0.11 0.58	3.04 -0.11 0.63	2.83 -0.13 1.48	2.74 -0.30 6.46	3.03 -0.37 9.72	2.81 -0.69 16.66	3.43 -0.69 18.05	3.46 -0.84 19.58	3.49 -0.90 20.60	5.13 -1.02 20.78	3.48 -1.08 22.33	3.53 -1.08 22.43	3.81 -1.03 21.50	6.74 -1.09 20.85	3.91 -1.30 27.30	6.48 -1.22 24.30	6.84 -0.76 20.49	10.75 -0.83 17.94	10.79 -0.84 18.28	6.78 -0.83 16.72	6.73 -0.57 13.09	2.79 -0.66 15.37
AMERICAN_REF_FUEL 24010	9.99 0.19 -3.37	8.58 0.14 -3.35	7.05 0.07 -3.24	7.03 0.09 -3.17	7.45 0.08 -2.93	11.87 0.20 -2.16	15.15 -0.17 -2.20	20.62 -0.50 -0.97	22.06 -0.62 -0.51	23.67 -0.60 -0.38	24.72 -0.62 -0.36	24.70 -0.78 1.45	21.60 -0.40 4.89	22.57 -0.53 4.01	22.28 -0.57 3.53	22.67 -0.72 5.44	22.38 -0.80 9.42	28.34 -0.95 2.86	28.97 -0.92 -1.85	29.73 -0.92 -1.13	30.00 -0.96 -1.05	25.35 -0.73 -1.74	20.70 -0.75 -1.06	19.86 0.15 -0.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.76 0.63 -3.71	9.26 0.48 -3.69	7.62 0.32 -3.57	7.58 0.32 -3.49	8.04 0.38 -3.22	12.75 0.87 -2.38	16.52 0.98 -2.42	22.53 1.31 -1.07	24.08 1.35 -0.56	25.95 1.65 -0.42	27.11 1.72 -0.40	30.28 1.78 -1.57	35.04 2.12 -6.02	35.26 2.11 -6.10	34.91 1.95 -6.62	39.33 2.09 -8.56	45.90 2.28 -11.11	40.42 2.08 -6.34	31.71 1.57 -2.06	32.52 1.74 -1.26	32.87 1.79 -1.17	27.49 1.24 -1.92	22.29 0.73 -1.17	21.10 1.30 -0.98
ARTHUR_KILL_GT_1 23520	25.18 0.58 -18.18	23.59 0.44 -18.07	21.54 0.32 -17.49	21.16 0.31 -17.07	20.58 0.37 -15.77	21.93 0.76 -11.66	26.06 1.08 -11.87	27.21 1.81 -5.25	27.01 2.15 -2.69	27.90 2.58 -1.44	29.03 2.70 -1.35	30.30 2.88 -0.49	31.60 2.98 -1.72	33.79 2.97 -3.77	34.88 2.82 -5.72	37.22 3.07 -5.47	38.48 3.38 -2.58	45.81 3.33 -10.48	43.38 3.01 -12.30	40.15 3.22 -7.41	39.86 3.23 -6.73	36.54 2.77 -9.44	28.41 2.22 -5.80	25.52 1.82 -4.87
ARTHUR_KILL_2 23512	25.17 0.57 -18.18	23.58 0.43 -18.07	21.53 0.31 -17.49	21.15 0.31 -17.07	20.56 0.36 -15.77	21.90 0.73 -11.66	26.02 1.04 -11.87	27.15 1.75 -5.25	26.97 2.11 -2.69	27.85 2.53 -1.44	28.98 2.65 -1.35	30.25 2.83 -0.49	31.52 2.91 -1.72	33.71 2.90 -3.77	34.80 2.74 -5.72	37.16 3.01 -5.47	38.42 3.32 -2.58	45.71 3.23 -10.48	43.30 2.92 -12.30	40.06 3.13 -7.41	39.77 3.14 -6.73	36.45 2.68 -9.44	28.34 2.16 -5.80	25.46 1.77 -4.87
ARTHUR_KILL_3 23513	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.10 2.24 -2.70	28.00 2.67 -1.45	29.17 2.82 -1.36	30.42 2.99 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.94 2.87 -5.73	37.28 3.13 -5.48	38.59 3.48 -2.59	45.81 3.33 -10.49	43.33 2.95 -12.31	40.10 3.16 -7.42	39.84 3.20 -6.74	36.44 2.68 -9.43	28.42 2.24 -5.79	25.58 1.90 -4.86
ARTHUR_KILL_COGEN 323718	25.18 0.58 -18.18	23.59 0.44 -18.07	21.54 0.32 -17.49	21.16 0.31 -17.07	20.58 0.37 -15.77	21.93 0.76 -11.66	26.06 1.08 -11.87	27.21 1.81 -5.25	27.01 2.15 -2.69	27.90 2.58 -1.44	29.03 2.70 -1.35	30.30 2.88 -0.49	31.60 2.98 -1.72	33.79 2.97 -3.77	34.88 2.82 -5.72	37.22 3.07 -5.47	38.48 3.38 -2.58	45.81 3.33 -10.48	43.38 3.01 -12.30	40.15 3.22 -7.41	39.86 3.23 -6.73	36.54 2.77 -9.44	28.41 2.22 -5.80	25.52 1.82 -4.87
ASHOKAN____ 23654	26.20 0.37 -19.41	24.69 0.30 -19.31	22.63 0.22 -18.68	22.23 0.22 -18.24	21.54 0.26 -16.85	22.51 0.55 -12.45	26.61 0.81 -12.68	26.99 1.23 -5.61	26.53 1.49 -2.88	27.00 1.67 -1.45	27.99 1.65 -1.36	28.90 1.78 -0.19	29.96 1.64 -1.42	32.38 2.00 -3.34	33.55 2.00 -5.21	35.76 2.18 -4.91	37.76 2.54 -2.71	46.07 2.85 -11.22	44.10 2.36 -13.66	40.42 2.60 -8.31	40.00 2.51 -7.58	35.86 2.07 -9.46	28.11 1.53 -6.19	25.23 1.21 -5.20
ASTORIA_EAST_ENERGY_CC1 323581	25.23 0.63 -18.18	23.65 0.49 -18.07	21.58 0.37 -17.49	21.20 0.35 -17.07	20.62 0.41 -15.77	22.03 0.87 -11.66	26.15 1.17 -11.87	27.32 1.92 -5.25	27.18 2.31 -2.71	28.03 2.70 -1.46	29.04 2.70 -1.36	30.34 2.91 -0.50	31.63 3.01 -1.73	33.80 2.97 -3.78	34.89 2.82 -5.73	37.25 3.10 -5.48	38.49 3.38 -2.59	45.91 3.43 -10.49	43.48 3.09 -12.31	40.24 3.31 -7.42	39.93 3.29 -6.74	36.50 2.72 -9.44	28.43 2.24 -5.80	25.56 1.86 -4.87
ASTORIA_EAST_ENERGY_CC2 323582	25.23 0.63 -18.18	23.65 0.49 -18.07	21.58 0.37 -17.49	21.20 0.35 -17.07	20.62 0.41 -15.77	22.03 0.87 -11.66	26.15 1.17 -11.87	27.32 1.92 -5.25	27.18 2.31 -2.71	28.03 2.70 -1.46	29.04 2.70 -1.36	30.34 2.91 -0.50	31.63 3.01 -1.73	33.80 2.97 -3.78	34.89 2.82 -5.73	37.25 3.10 -5.48	38.49 3.38 -2.59	45.91 3.43 -10.49	43.48 3.09 -12.31	40.24 3.31 -7.42	39.93 3.29 -6.74	36.50 2.72 -9.44	28.43 2.24 -5.80	25.56 1.86 -4.87
ASTORIA_GT2_I 24094	25.23 0.63 -18.18	23.65 0.50 -18.07	21.58 0.37 -17.49	21.20 0.35 -17.07	20.62 0.41 -15.77	22.03 0.87 -11.66	26.17 1.18 -11.87	27.32 1.92 -5.25	27.20 2.33 -2.71	28.03 2.70 -1.46	29.07 2.72 -1.36	30.34 2.91 -0.50	31.63 3.01 -1.73	33.83 3.00 -3.78	34.91 2.85 -5.73	37.28 3.13 -5.48	38.52 3.41 -2.59	45.91 3.43 -10.49	43.50 3.12 -12.31	40.27 3.33 -7.42	39.96 3.32 -6.74	36.50 2.72 -9.44	28.45 2.26 -5.80	25.57 1.88 -4.87

ASTORIA_GT_13 24227	25.22	23.63	21.57	21.19	20.61	22.01	26.18	27.40	27.25	28.13	29.22	30.50	31.76	33.96	35.04	37.39	38.68	45.98	43.50	40.27	39.99	36.57	28.51	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.19	2.00	2.37	2.79	2.87	3.07	3.14	3.14	2.98	3.24	3.58	3.49	3.12	3.33	3.35	2.80	2.32	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA_GT_5 24106	25.24	23.66	21.58	21.21	20.63	22.05	26.19	27.36	27.25	28.08	29.12	30.39	31.68	33.88	34.96	37.34	38.59	46.01	43.56	40.33	40.02	36.54	28.49	25.61
	0.64	0.50	0.37	0.36	0.42	0.88	1.21	1.95	2.37	2.74	2.77	2.96	3.06	3.06	2.90	3.18	3.48	3.52	3.17	3.39	3.38	2.77	2.30	1.92
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA_GT_7 24107	25.24	23.66	21.58	21.21	20.63	22.05	26.19	27.36	27.25	28.08	29.12	30.39	31.68	33.88	34.96	37.34	38.59	46.01	43.56	40.33	40.02	36.54	28.49	25.61
	0.64	0.50	0.37	0.36	0.42	0.88	1.21	1.95	2.37	2.74	2.77	2.96	3.06	3.06	2.90	3.18	3.48	3.52	3.17	3.39	3.38	2.77	2.30	1.92
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA_GT_8 24108	25.24	23.66	21.58	21.21	20.63	22.05	26.19	27.36	27.25	28.08	29.12	30.39	31.68	33.88	34.96	37.34	38.59	46.01	43.56	40.33	40.02	36.54	28.49	25.61
	0.64	0.50	0.37	0.36	0.42	0.88	1.21	1.95	2.37	2.74	2.77	2.96	3.06	3.06	2.90	3.18	3.48	3.52	3.17	3.39	3.38	2.77	2.30	1.92
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA___2 24149	25.23	23.65	21.58	21.20	20.62	22.03	26.17	27.32	27.20	28.03	29.07	30.34	31.63	33.83	34.91	37.28	38.52	45.91	43.50	40.27	39.96	36.50	28.45	25.57
	0.63	0.50	0.37	0.35	0.41	0.87	1.18	1.92	2.33	2.70	2.72	2.91	3.01	3.00	2.85	3.13	3.41	3.43	3.12	3.33	3.32	2.72	2.26	1.88
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA___3 23516	25.22	23.63	21.57	21.19	20.61	22.01	26.18	27.40	27.25	28.13	29.22	30.50	31.76	33.96	35.04	37.39	38.68	45.98	43.50	40.27	39.99	36.57	28.51	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.19	2.00	2.37	2.79	2.87	3.07	3.14	3.14	2.98	3.24	3.58	3.49	3.12	3.33	3.35	2.80	2.32	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA___4 23517	25.22	23.63	21.57	21.19	20.61	22.01	26.18	27.40	27.25	28.13	29.22	30.50	31.76	33.96	35.04	37.39	38.68	45.98	43.50	40.27	39.99	36.57	28.51	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.19	2.00	2.37	2.79	2.87	3.07	3.14	3.14	2.98	3.24	3.58	3.49	3.12	3.33	3.35	2.80	2.32	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
ASTORIA___5 23518	25.22	23.63	21.57	21.19	20.61	22.01	26.18	27.40	27.22	28.13	29.22	30.50	31.76	33.96	35.04	37.39	38.68	45.98	43.50	40.27	39.99	36.57	28.51	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.19	2.00	2.35	2.79	2.87	3.07	3.14	3.14	2.98	3.24	3.58	3.49	3.12	3.33	3.35	2.80	2.32	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
AST_ENERGY_2_CC3 323677	25.17	23.60	21.54	21.17	20.59	21.96	26.13	27.36	27.13	28.00	29.14	30.39	31.66	33.82	34.94	37.28	38.59	45.85	43.36	40.12	39.87	36.44	28.40	25.58
	0.58	0.45	0.33	0.32	0.38	0.80	1.14	1.95	2.26	2.67	2.80	2.96	3.04	3.00	2.87	3.13	3.48	3.36	2.98	3.19	3.23	2.68	2.22	1.90
	-18.17	-18.07	-17.48	-17.07	-15.77	-11.66	-11.87	-5.25	-2.70	-1.45	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.43	-5.79	-4.86
AST_ENERGY_2_CC4 323678	25.17	23.60	21.54	21.17	20.59	21.96	26.13	27.36	27.13	28.00	29.14	30.39	31.66	33.82	34.94	37.28	38.59	45.85	43.36	40.12	39.87	36.44	28.40	25.58
	0.58	0.45	0.33	0.32	0.38	0.80	1.14	1.95	2.26	2.67	2.80	2.96	3.04	3.00	2.87	3.13	3.48	3.36	2.98	3.19	3.23	2.68	2.22	1.90
	-18.17	-18.07	-17.48	-17.07	-15.77	-11.66	-11.87	-5.25	-2.70	-1.45	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.43	-5.79	-4.86
ATHENS_STG_1 23668	26.95	25.43	23.35	22.94	22.19	22.95	26.98	27.12	26.47	26.88	27.96	28.74	29.99	32.12	33.31	35.52	36.92	44.01	42.06	38.78	38.60	35.64	28.04	25.28
	0.35	0.27	0.20	0.20	0.24	0.49	0.68	1.13	1.31	1.48	1.55	1.64	1.67	1.68	1.63	1.78	1.98	1.95	1.71	1.80	1.82	1.51	1.22	1.05
	-20.18	-20.07	-19.42	-18.96	-17.52	-12.95	-13.19	-5.83	-3.00	-1.52	-1.42	-0.16	-1.43	-3.40	-5.34	-5.06	-2.43	-10.06	-12.27	-7.46	-6.88	-9.79	-6.43	-5.40
ATHENS_STG_2 23670	26.95	25.43	23.35	22.94	22.19	22.95	26.98	27.12	26.47	26.88	27.96	28.74	29.99	32.12	33.31	35.52	36.92	44.01	42.06	38.78	38.60	35.64	28.04	25.28
	0.35	0.27	0.20	0.20	0.24	0.49	0.68	1.13	1.31	1.48	1.55	1.64	1.67	1.68	1.63	1.78	1.98	1.95	1.71	1.80	1.82	1.51	1.22	1.05
	-20.18	-20.07	-19.42	-18.96	-17.52	-12.95	-13.19	-5.83	-3.00	-1.52	-1.42	-0.16	-1.43	-3.40	-5.34	-5.06	-2.43	-10.06	-12.27	-7.46	-6.88	-9.79	-6.43	-5.40
ATHENS_STG_3 23677	26.95	25.43	23.35	22.94	22.19	22.95	26.98	27.12	26.47	26.88	27.96	28.74	29.99	32.12	33.31	35.52	36.92	44.01	42.06	38.78	38.60	35.64	28.04	25.28
	0.35	0.27	0.20	0.20	0.24	0.49	0.68	1.13	1.31	1.48	1.55	1.64	1.67	1.68	1.63	1.78	1.98	1.95	1.71	1.80	1.82	1.51	1.22	1.05
	-20.18	-20.07	-19.42	-18.96	-17.52	-12.95	-13.19	-5.83	-3.00	-1.52	-1.42	-0.16	-1.43	-3.40	-5.34	-5.06	-2.43	-10.06	-12.27	-7.46	-6.88	-9.79	-6.43	-5.40
AUBURN___LFGE 323710	9.03	7.64	6.17	6.16	6.65	11.27	14.97	21.35	23.00	24.66	25.80	27.64	27.74	28.17	27.81	30.11	33.77	33.86	29.81	30.75	31.16	26.07	21.53	19.84
	0.13	0.10	0.06	0.05	0.06	0.17	0.24	0.48	0.47	0.50	0.55	0.62	0.57	0.54	0.53	0.54	0.65	0.64	0.53	0.50	0.57	0.46	0.37	0.38
	-2.48	-2.47	-2.39	-2.33	-2.15	-1.59	-1.62	-0.72	-0.37	-0.28	-0.27	-0.09	-0.28	-0.59	-0.94	-0.89	-0.61	-1.22	-1.19	-0.73	-0.69	-1.27	-0.77	-0.65
BABYLON_RES_REC 323704	28.78	24.85	23.57	21.51	21.94	25.51	35.03	35.75	36.92	36.96	35.40	35.75	36.22	39.91	39.82	43.54	50.01	55.20	59.12	48.27	46.44	43.52	35.49	33.49
	0.69	0.54	0.40	0.40	0.47	1.00	1.39	2.30	2.61	3.01	3.12	3.18	3.20	3.22	3.11	3.53	3.90	3.90	3.51	3.75	3.80	3.21	2.59	2.26
	-21.66	-19.23	-19.44	-17.34	-17.03	-15.01	-20.52	-13.30	-12.14	-10.07	-7.29	-5.65	-6.13	-9.65	-10.38	-11.34	-13.59	-19.30	-27.53	-15.00	-12.74	-15.98	-12.52	-12.41

BAYONEEC___CTG10 323750	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG2 323683	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG3 323684	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG4 323685	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG5 323686	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG6 323687	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG7 323688	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG8 323689	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BAYONEEC___CTG9 323749	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.50	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
BEACON___LESR 323632	30.57 0.35 -23.80	29.02 0.27 -23.67	26.83 0.19 -22.90	26.34 0.20 -22.36	25.33 0.24 -20.66	25.29 0.51 -15.27	29.35 0.68 -15.55	28.02 0.99 -6.88	26.93 1.24 -3.53	26.75 1.43 -1.43	27.81 1.47 -1.34	28.12 1.64 0.45	29.06 1.53 -0.63	30.77 1.57 -2.16	31.76 1.63 -3.79	34.16 1.84 -3.65	38.21 2.11 -3.58	49.47 2.05 -15.42	49.70 1.82 -19.80	43.56 1.86 -12.19	42.92 1.89 -11.13	36.01 1.48 -10.19	29.14 1.14 -7.61	26.21 1.00 -6.40
BEAVER RIVER___HYD 24048	6.23 -0.18 0.01	5.23 -0.06 -0.21	4.06 -0.05 -0.38	4.09 -0.05 -0.37	4.56 -0.08 -0.20	8.87 -0.28 0.36	12.59 -0.24 0.29	17.86 0.10 2.39	19.38 -0.04 2.74	20.47 -0.55 2.86	21.39 -0.57 3.02	22.58 -1.24 3.12	22.38 -1.24 3.28	22.71 -1.16 3.17	22.40 -1.05 2.89	24.69 -1.18 2.81	27.22 -1.14 4.16	26.87 -0.83 4.30	24.38 0.00 3.70	27.34 -0.03 2.15	27.97 0.06 1.99	21.36 -0.78 2.20	18.72 0.16 1.83	17.87 -0.38 0.58
BEEBEE_GT_13 23619	9.21 0.17 -2.62	7.81 0.12 -2.61	6.32 0.07 -2.52	6.30 0.07 -2.46	6.78 0.07 -2.27	11.35 0.16 -1.68	14.85 0.03 -1.71	20.89 -0.02 -0.76	22.56 0.00 -0.40	24.22 0.05 -0.30	25.37 0.10 -0.28	26.72 0.08 0.29	26.35 0.27 0.81	26.93 0.24 0.36	26.56 0.21 -0.01	28.55 0.29 0.41	31.08 0.29 1.73	32.45 0.25 -0.19	29.53 0.08 -1.36	30.44 0.09 -0.83	30.68 0.00 -0.78	25.74 0.05 -1.36	21.17 -0.04 -0.83	19.85 0.34 -0.70
BETHLEHEM___GRP 23843	30.55 0.24 -23.88	29.03 0.19 -23.75	26.85 0.14 -22.98	26.36 0.14 -22.44	25.34 0.17 -20.73	25.19 0.36 -15.32	29.20 0.49 -15.61	27.60 0.54 -6.90	26.44 0.73 -3.54	26.20 0.88 -1.44	27.24 0.90 -1.35	27.52 1.02 0.43	28.53 0.94 -0.69	30.24 0.95 -2.25	31.25 1.00 -3.91	33.47 1.09 -3.70	37.38 1.24 -3.63	48.82 1.22 -15.60	49.13 1.07 -19.99	42.94 1.12 -12.30	42.27 1.14 -11.23	35.47 0.87 -10.26	28.70 0.67 -7.64	25.80 0.56 -6.42
BETHLEHEM___GS1 323560	30.55 0.24 -23.88	29.03 0.19 -23.75	26.85 0.14 -22.98	26.36 0.14 -22.44	25.34 0.17 -20.73	25.19 0.36 -15.32	29.20 0.49 -15.61	27.60 0.54 -6.90	26.44 0.73 -3.54	26.20 0.88 -1.44	27.24 0.90 -1.35	27.52 1.02 0.43	28.53 0.94 -0.69	30.24 0.95 -2.25	31.25 1.00 -3.91	33.47 1.09 -3.70	37.38 1.24 -3.63	48.82 1.22 -15.60	49.13 1.07 -19.99	42.94 1.12 -12.30	42.27 1.14 -11.23	35.47 0.87 -10.26	28.70 0.67 -7.64	25.80 0.56 -6.42
BETHLEHEM___GS2 323561	30.55 0.24 -23.88	29.03 0.19 -23.75	26.85 0.14 -22.98	26.36 0.14 -22.44	25.34 0.17 -20.73	25.19 0.36 -15.32	29.20 0.49 -15.61	27.60 0.54 -6.90	26.44 0.73 -3.54	26.20 0.88 -1.44	27.24 0.90 -1.35	27.52 1.02 0.43	28.53 0.94 -0.69	30.24 0.95 -2.25	31.25 1.00 -3.91	33.47 1.09 -3.70	37.38 1.24 -3.63	48.82 1.22 -15.60	49.13 1.07 -19.99	42.94 1.12 -12.30	42.27 1.14 -11.23	35.47 0.87 -10.26	28.70 0.67 -7.64	25.80 0.56 -6.42

BETHLEHEM___GS3 323562	30.55 0.24 -23.88	29.03 0.19 -23.75	26.85 0.14 -22.98	26.36 0.14 -22.44	25.34 0.17 -20.73	25.19 0.36 -15.32	29.20 0.49 -15.61	27.60 0.54 -6.90	26.44 0.73 -3.54	26.20 0.88 -1.44	27.24 0.90 -1.35	27.52 1.02 0.43	28.53 0.94 -0.69	30.24 0.95 -2.25	31.25 1.00 -3.91	33.47 1.09 -3.70	37.38 1.24 -3.63	48.82 1.22 -15.60	49.13 1.07 -19.99	42.94 1.12 -12.30	42.27 1.14 -11.23	35.47 0.87 -10.26	28.70 0.67 -7.64	25.80 0.56 -6.42
BETHLEHEM___STEEL 23779	10.40 0.43 -3.54	8.94 0.33 -3.52	7.35 0.21 -3.41	7.32 0.22 -3.33	7.76 0.25 -3.07	12.34 0.56 -2.27	15.86 0.43 -2.31	21.64 0.46 -1.02	23.15 0.44 -0.54	24.88 0.60 -0.41	25.97 0.60 -0.38	29.37 0.51 -1.92	35.12 0.89 -7.34	35.19 0.84 -7.30	34.87 0.74 -7.80	39.69 0.80 -10.21	46.90 0.84 -13.54	40.05 0.74 -7.31	30.46 0.42 -1.96	31.22 0.50 -1.20	31.56 0.54 -1.12	26.53 0.37 -1.83	21.63 0.12 -1.12	20.60 0.85 -0.94
BETHPAGE_CC_5 323564	28.70 0.68 -21.60	24.82 0.53 -19.21	23.52 0.39 -19.41	21.50 0.39 -17.33	21.90 0.45 -17.01	25.42 0.97 -14.94	34.83 1.35 -20.36	35.54 2.24 -13.15	36.70 2.57 -11.96	36.65 2.86 -9.91	35.43 3.00 -7.44	35.81 3.10 -5.78	36.25 3.12 -6.24	39.96 3.11 -9.80	39.79 2.95 -10.50	43.43 3.27 -11.49	50.01 3.61 -13.89	55.15 3.61 -19.53	59.21 3.20 -27.93	48.20 3.48 -15.20	46.33 3.53 -12.90	42.36 2.94 -15.08	35.30 2.45 -12.47	33.27 2.18 -12.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.46 0.46 -3.57	8.99 0.36 -3.55	7.40 0.23 -3.43	7.37 0.24 -3.35	7.81 0.27 -3.10	12.41 0.61 -2.29	15.97 0.53 -2.33	21.81 0.63 -1.03	23.33 0.62 -0.54	25.08 0.79 -0.41	26.20 0.82 -0.38	29.79 0.75 -2.10	35.95 1.10 -7.96	35.97 1.05 -7.87	35.68 0.98 -8.37	40.74 1.06 -11.00	48.39 1.14 -14.74	40.86 0.99 -7.87	30.70 0.65 -1.98	31.49 0.77 -1.21	31.81 0.78 -1.13	26.74 0.56 -1.85	21.78 0.26 -1.12	20.72 0.96 -0.95
BINGHAMTON___COGEN 23790	12.69 0.27 -6.00	11.25 0.20 -5.96	9.64 0.14 -5.77	9.55 0.14 -5.63	9.81 0.16 -5.20	13.72 0.37 -3.85	17.50 0.47 -3.92	22.67 0.79 -1.73	23.87 0.80 -0.91	25.45 0.88 -0.69	26.58 0.95 -0.65	28.01 1.00 -0.08	28.71 1.08 -0.74	29.70 1.08 -1.57	29.77 1.00 -2.43	32.10 1.06 -2.36	34.90 1.24 -1.15	36.30 1.18 -3.12	32.74 0.98 -3.68	32.83 1.06 -2.25	33.09 1.11 -2.08	28.25 0.83 -3.09	22.91 0.65 -1.87	21.11 0.71 -1.58
BLACK RIVER___HYD 24047	6.83 -0.05 -0.46	5.71 0.01 -0.61	4.46 0.00 -0.72	4.47 0.00 -0.70	4.97 -0.02 -0.55	9.47 -0.09 -0.05	13.25 0.03 -0.11	18.92 0.32 1.55	20.54 0.20 1.83	21.77 -0.14 1.97	22.75 -0.15 2.09	24.22 -0.54 2.17	24.07 -0.57 2.26	24.45 -0.46 2.13	24.10 -0.37 1.87	26.40 -0.46 1.82	29.52 -0.33 2.67	29.64 0.00 2.36	26.76 0.53 1.85	29.04 0.56 1.04	29.64 0.72 0.98	23.00 -0.02 1.31	19.67 0.43 1.15	18.55 0.00 0.26
BLISS_WT_PWR 323608	10.68 0.56 -3.70	9.20 0.44 -3.68	7.58 0.29 -3.56	7.54 0.29 -3.48	7.99 0.34 -3.21	12.66 0.78 -2.37	16.37 0.84 -2.42	22.33 1.11 -1.07	23.82 1.09 -0.56	25.59 1.29 -0.42	26.71 1.32 -0.40	30.01 1.32 -1.76	35.25 1.67 -6.69	35.36 1.60 -6.72	35.08 1.50 -7.24	39.66 1.58 -9.41	46.63 1.75 -12.36	40.45 1.57 -6.88	31.29 1.15 -2.06	32.04 1.27 -1.26	32.45 1.38 -1.17	27.20 0.95 -1.91	22.14 0.59 -1.17	21.00 1.21 -0.98
BLUE_CIRC_CHEM_DRP 24182	29.92 0.28 -23.22	28.40 0.22 -23.09	26.23 0.16 -22.34	25.75 0.16 -21.81	24.78 0.19 -20.15	24.81 0.41 -14.89	28.83 0.55 -15.17	27.65 0.79 -6.71	26.54 0.95 -3.42	26.45 1.12 -1.45	27.50 1.15 -1.36	27.89 1.27 0.30	29.14 1.26 -0.98	31.06 1.30 -2.72	32.13 1.29 -4.50	34.11 1.40 -4.02	37.60 1.59 -3.49	48.45 1.54 -14.92	48.38 1.38 -18.92	42.58 1.45 -11.62	41.98 1.46 -10.61	35.72 1.17 -10.22	28.73 0.92 -7.42	25.86 0.81 -6.24
BOC_GAS_DRP 24189	30.17 0.27 -23.48	28.65 0.21 -23.35	26.48 0.16 -22.59	25.99 0.16 -22.06	25.00 0.19 -20.38	24.97 0.40 -15.06	28.98 0.53 -15.34	27.75 0.81 -6.79	26.63 0.97 -3.49	26.49 1.12 -1.49	27.56 1.17 -1.39	27.89 1.27 0.31	29.04 1.24 -0.91	30.91 1.24 -2.62	31.97 1.24 -4.39	34.10 1.35 -4.07	37.61 1.53 -3.56	48.68 1.47 -15.21	48.66 1.32 -19.26	42.73 1.39 -11.83	42.10 1.41 -10.79	35.82 1.14 -10.34	28.79 0.90 -7.50	25.92 0.79 -6.31
BORALEX_4TH_BRANCH 23824	31.09 0.31 -24.36	29.56 0.25 -24.22	27.35 0.19 -23.44	26.85 0.20 -22.88	25.80 0.23 -21.14	25.65 0.51 -15.62	29.68 0.66 -15.91	28.36 1.17 -7.04	27.13 1.35 -3.61	26.77 1.51 -1.38	27.83 1.55 -1.30	27.72 1.75 0.96	28.68 1.70 -0.09	30.06 1.70 -1.32	30.75 1.66 -2.75	33.00 1.81 -2.51	38.00 2.05 -3.43	49.19 2.02 -15.18	50.23 1.82 -20.33	44.07 1.95 -12.61	43.47 1.97 -11.60	35.51 1.58 -9.60	29.41 1.22 -7.80	26.54 1.17 -6.55
BOWLINE___1 23526	24.57 0.50 -17.65	23.02 0.39 -17.55	21.00 0.29 -16.98	20.64 0.28 -16.58	20.09 0.33 -15.32	21.53 0.70 -11.32	25.63 0.98 -11.53	26.93 1.67 -5.10	26.72 1.93 -2.62	27.58 2.27 -1.43	28.73 2.40 -1.34	29.92 2.53 -0.46	31.15 2.58 -1.68	33.33 2.60 -3.69	34.46 2.50 -5.62	36.77 2.73 -5.37	38.10 3.09 -2.49	45.12 3.01 -10.11	42.61 2.64 -11.89	39.52 2.83 -7.17	39.29 2.87 -6.52	35.81 2.31 -9.16	27.92 1.92 -5.62	25.16 1.62 -4.72
BOWLINE___2 23595	24.57 0.49 -17.65	23.03 0.39 -17.56	21.00 0.28 -16.99	20.64 0.28 -16.59	20.09 0.33 -15.32	21.54 0.70 -11.33	25.63 0.98 -11.53	26.93 1.67 -5.10	26.72 1.93 -2.62	27.58 2.27 -1.43	28.70 2.38 -1.34	29.92 2.53 -0.46	31.15 2.58 -1.68	33.31 2.57 -3.70	34.43 2.48 -5.62	36.77 2.73 -5.37	38.07 3.06 -2.50	45.12 3.01 -10.12	42.62 2.64 -11.90	39.50 2.81 -7.18	39.30 2.87 -6.52	35.81 2.31 -9.17	27.91 1.90 -5.62	25.16 1.62 -4.73
BROOKHAVEN___DRP 24191	28.82 0.64 -21.76	24.86 0.51 -19.26	23.61 0.38 -19.50	21.50 0.37 -17.35	21.94 0.44 -17.07	25.56 0.95 -15.10	35.17 1.29 -20.77	35.86 2.18 -13.53	37.08 2.50 -12.41	37.06 2.86 -10.32	35.02 2.97 -7.06	35.42 3.04 -5.45	35.89 3.04 -5.96	39.55 3.08 -9.43	39.54 3.00 -10.20	43.11 3.33 -11.11	49.50 3.80 -13.19	54.84 3.87 -18.97	58.52 3.48 -26.96	47.99 3.75 -14.72	46.23 3.80 -12.52	43.50 3.16 -16.00	35.48 2.51 -12.59	33.61 2.16 -12.63
BROOKLYN_NAVY_YARD 23515	25.16 0.57 -18.17	23.60 0.44 -18.07	21.54 0.32 -17.48	21.17 0.32 -17.07	20.58 0.37 -15.77	21.95 0.79 -11.66	26.13 1.14 -11.87	27.34 1.93 -5.25	27.10 2.24 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.39 2.96 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.94 2.87 -5.73	37.31 3.15 -5.48	38.59 3.48 -2.59	45.88 3.39 -10.49	43.42 3.03 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.58 1.90 -4.86
BROOKLYN___ARMY_DRP 323595	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87

BROOME_2_LFGE 323671	12.69 0.27 -6.00	11.25 0.20 -5.96	9.64 0.14 -5.77	9.55 0.14 -5.63	9.81 0.16 -5.20	13.72 0.37 -3.85	17.50 0.47 -3.92	22.67 0.79 -1.73	23.87 0.80 -0.91	25.45 0.88 -0.69	26.58 0.95 -0.65	28.01 1.00 -0.08	28.71 1.08 -0.74	29.70 1.08 -1.57	29.77 1.00 -2.43	32.10 1.06 -2.36	34.90 1.24 -1.15	36.30 1.18 -3.12	32.74 0.98 -3.68	32.83 1.06 -2.25	33.09 1.11 -2.08	28.25 0.83 -3.09	22.91 0.65 -1.87	21.11 0.71 -1.58
BROOME___LFGE 323600	12.69 0.27 -6.00	11.25 0.20 -5.96	9.64 0.14 -5.77	9.55 0.14 -5.63	9.81 0.16 -5.20	13.72 0.37 -3.85	17.50 0.47 -3.92	22.67 0.79 -1.73	23.87 0.80 -0.91	25.45 0.88 -0.69	26.58 0.95 -0.65	28.01 1.00 -0.08	28.71 1.08 -0.74	29.70 1.08 -1.57	29.77 1.00 -2.43	32.10 1.06 -2.36	34.90 1.24 -1.15	36.30 1.18 -3.12	32.74 0.98 -3.68	32.83 1.06 -2.25	33.09 1.11 -2.08	28.25 0.83 -3.09	22.91 0.65 -1.87	21.11 0.71 -1.58
BURROWS___LYONSDAL 23803	6.22 -0.01 0.19	5.00 0.03 0.10	3.72 0.02 0.03	3.76 0.02 0.04	4.36 0.01 0.08	9.27 -0.02 0.22	13.07 0.08 0.12	19.59 0.38 0.95	21.45 0.31 1.03	22.95 0.07 1.00	24.00 0.08 1.06	25.62 -0.16 1.15	25.60 -0.13 1.16	25.93 -0.08 1.04	25.47 -0.03 0.84	27.80 -0.06 0.82	30.84 0.07 1.74	29.73 0.25 2.53	26.08 0.56 2.56	28.67 0.56 1.40	29.27 0.60 1.23	23.62 0.07 0.79	20.03 0.39 0.74	18.85 0.09 0.06
CAITHNESS_CC_1 323624	28.83 0.64 -21.76	24.86 0.51 -19.27	23.61 0.38 -19.50	21.50 0.37 -17.35	21.95 0.44 -17.07	25.56 0.95 -15.10	35.17 1.29 -20.77	35.86 2.18 -13.53	37.08 2.50 -12.41	37.09 2.89 -10.32	35.04 3.00 -7.06	35.42 3.04 -5.45	35.89 3.04 -5.96	39.52 3.06 -9.42	39.51 2.98 -10.20	43.11 3.33 -11.11	49.47 3.77 -13.18	54.78 3.81 -18.97	58.46 3.42 -26.95	47.93 3.69 -14.72	46.16 3.74 -12.52	43.39 3.12 -15.94	35.46 2.49 -12.59	33.61 2.16 -12.63
CALPINE BETH_PAGE_GT4 24209	28.62 0.67 -21.52	24.80 0.53 -19.18	23.48 0.39 -19.36	21.49 0.39 -17.33	21.87 0.45 -16.98	25.35 0.97 -14.87	34.64 1.35 -20.17	35.32 2.20 -12.97	36.45 2.53 -11.76	36.47 2.86 -9.72	35.63 3.02 -7.62	35.99 3.12 -5.94	36.44 3.17 -6.38	40.16 3.14 -9.98	39.98 3.00 -10.64	43.58 3.24 -11.66	50.34 3.61 -14.22	55.38 3.58 -19.79	59.67 3.20 -28.39	48.37 3.42 -15.43	46.48 3.50 -13.08	42.13 2.89 -14.90	35.25 2.45 -12.41	33.07 2.14 -12.10
CALPINE_BETH_PAGE_GT_4 323586	28.62 0.67 -21.52	24.80 0.53 -19.18	23.48 0.39 -19.36	21.49 0.39 -17.33	21.87 0.45 -16.98	25.35 0.97 -14.87	34.64 1.35 -20.17	35.32 2.20 -12.97	36.45 2.53 -11.76	36.47 2.86 -9.72	35.63 3.02 -7.62	35.99 3.12 -5.94	36.44 3.17 -6.38	40.16 3.14 -9.98	39.98 3.00 -10.64	43.58 3.24 -11.66	50.34 3.61 -14.22	55.38 3.58 -19.79	59.67 3.20 -28.39	48.37 3.42 -15.43	46.48 3.50 -13.08	42.13 2.89 -14.90	35.25 2.45 -12.41	33.07 2.14 -12.10
CALPINE_BP_GT1 23823	28.62 0.67 -21.52	24.80 0.53 -19.18	23.48 0.39 -19.36	21.49 0.39 -17.33	21.87 0.45 -16.98	25.35 0.97 -14.87	34.64 1.35 -20.17	35.32 2.20 -12.97	36.45 2.53 -11.76	36.47 2.86 -9.72	35.63 3.02 -7.62	35.99 3.12 -5.94	36.44 3.17 -6.38	40.16 3.14 -9.98	39.98 3.00 -10.64	43.58 3.24 -11.66	50.34 3.61 -14.22	55.38 3.58 -19.79	59.67 3.20 -28.39	48.37 3.42 -15.43	46.48 3.50 -13.08	42.13 2.89 -14.90	35.25 2.45 -12.41	33.07 2.14 -12.10
CALSPAN___DRP 24200	10.40 0.43 -3.54	8.94 0.33 -3.52	7.35 0.21 -3.41	7.32 0.22 -3.33	7.76 0.25 -3.07	12.34 0.56 -2.27	15.86 0.43 -2.31	21.64 0.46 -1.02	23.15 0.44 -0.54	24.88 0.60 -0.41	25.97 0.60 -0.38	29.37 0.51 -1.92	35.12 0.89 -7.34	35.19 0.84 -7.30	34.87 0.74 -7.80	39.69 0.80 -10.21	46.90 0.84 -13.54	40.05 0.74 -7.31	30.46 0.42 -1.96	31.22 0.50 -1.20	31.56 0.54 -1.12	26.53 0.37 -1.83	21.63 0.12 -1.12	20.60 0.85 -0.94
CANDIGU_WT_PWR 323617	11.24 0.40 -4.42	9.78 0.30 -4.39	8.18 0.20 -4.25	8.13 0.20 -4.15	8.51 0.24 -3.83	12.88 0.54 -2.83	16.58 0.58 -2.89	22.28 0.85 -1.28	23.68 0.84 -0.67	25.36 0.98 -0.50	26.51 1.05 -0.47	28.56 1.08 -0.55	30.48 1.26 -2.32	31.08 1.24 -2.79	30.88 1.13 -3.41	33.85 1.18 -3.99	38.00 1.33 -4.15	36.82 1.22 -3.61	31.54 0.96 -2.50	32.08 1.03 -1.53	32.43 1.11 -1.42	27.44 0.83 -2.27	22.35 0.57 -1.39	20.89 0.90 -1.17
CARR STREET_E_SYR 24060	8.14 0.01 -1.71	6.79 0.01 -1.70	5.37 0.00 -1.64	5.37 -0.01 -1.61	5.91 -0.01 -1.48	10.62 0.00 -1.12	14.29 0.00 -1.17	20.67 0.02 -0.49	22.40 0.00 -0.23	24.05 -0.02 -0.19	25.17 0.00 -0.18	26.98 0.00 -0.05	27.07 0.00 -0.18	27.44 0.00 -0.40	26.95 -0.03 -0.63	29.25 -0.03 -0.60	32.69 -0.03 -0.21	32.09 -0.06 -0.15	28.02 -0.08 -0.02	29.51 -0.09 -0.08	29.94 -0.09 -0.12	25.13 -0.10 -0.90	20.84 -0.08 -0.54	19.38 0.00 -0.56
CARTHAGE___PAPER 23857	6.56 -0.15 -0.28	5.50 -0.05 -0.46	4.29 -0.03 -0.59	4.31 -0.04 -0.57	4.79 -0.06 -0.41	9.18 -0.22 0.11	12.93 -0.14 0.04	18.42 0.14 1.88	20.01 0.00 2.16	21.11 -0.45 2.31	22.06 -0.48 2.45	23.37 -1.02 2.54	23.22 -1.02 2.65	23.56 -0.95 2.53	23.21 -0.87 2.26	25.50 -0.98 2.20	28.44 -0.91 3.17	28.64 -0.58 2.79	26.07 0.14 2.15	28.45 0.15 1.21	29.02 0.27 1.15	22.17 -0.51 1.65	19.20 0.22 1.41	18.15 -0.28 0.38
CASSADAGA_WT_PWR 323784	10.81 0.67 -3.72	9.30 0.51 -3.70	7.65 0.34 -3.58	7.61 0.34 -3.49	8.07 0.41 -3.23	12.83 0.93 -2.39	16.65 1.10 -2.43	22.72 1.49 -1.08	24.28 1.55 -0.57	26.17 1.86 -0.42	27.34 1.95 -0.40	30.50 1.99 -1.57	35.26 2.34 -6.03	35.48 2.33 -6.11	35.13 2.16 -6.63	39.54 2.30 -8.56	46.13 2.50 -11.11	40.65 2.31 -6.34	31.92 1.77 -2.07	32.73 1.95 -1.26	33.11 2.03 -1.18	27.67 1.41 -1.92	22.43 0.88 -1.17	21.22 1.41 -0.98
CE_DUNWOOD___DRP 24194	25.09 0.54 -18.13	23.53 0.42 -18.03	21.49 0.31 -17.45	21.12 0.31 -17.03	20.53 0.36 -15.74	21.90 0.76 -11.63	26.02 1.06 -11.85	27.19 1.79 -5.24	26.92 2.06 -2.69	27.76 2.44 -1.45	28.92 2.57 -1.35	30.14 2.72 -0.49	31.41 2.80 -1.72	33.60 2.79 -3.77	34.75 2.69 -5.72	37.07 2.93 -5.47	38.38 3.28 -2.58	45.69 3.23 -10.46	43.19 2.83 -12.28	39.96 3.04 -7.40	39.68 3.05 -6.72	36.23 2.48 -9.41	28.22 2.06 -5.78	25.42 1.75 -4.85
CE_MILLWOOD___DRP 24193	25.01 0.52 -18.06	23.45 0.41 -17.97	21.41 0.30 -17.38	21.04 0.30 -16.97	20.46 0.35 -15.68	21.83 0.73 -11.59	25.94 1.02 -11.80	27.11 1.73 -5.22	26.87 2.02 -2.68	27.69 2.36 -1.44	28.84 2.50 -1.35	30.06 2.64 -0.49	31.30 2.69 -1.72	33.51 2.70 -3.76	34.66 2.61 -5.71	36.98 2.84 -5.46	38.28 3.19 -2.57	45.55 3.14 -10.42	43.06 2.75 -12.23	39.81 2.92 -7.37	39.59 2.99 -6.69	36.12 2.41 -9.38	28.14 2.00 -5.75	25.35 1.69 -4.84
CE_NYC2_DRP 24202	25.22 0.62 -18.18	23.63 0.47 -18.07	21.57 0.35 -17.49	21.19 0.34 -17.07	20.61 0.40 -15.77	22.01 0.85 -11.66	26.19 1.21 -11.87	27.42 2.02 -5.25	27.25 2.37 -2.71	28.13 2.79 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	33.99 3.16 -3.78	35.07 3.00 -5.73	37.42 3.27 -5.48	38.71 3.61 -2.59	46.01 3.52 -10.49	43.53 3.14 -12.31	40.30 3.36 -7.42	40.02 3.38 -6.74	36.59 2.82 -9.44	28.53 2.34 -5.80	25.71 2.01 -4.87

CE_NYC_DRP 24195	25.18 0.59 -18.17	23.61 0.45 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.40 2.00 -5.25	27.17 2.31 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.47 3.04 -0.50	31.71 3.09 -1.73	33.90 3.08 -3.78	35.02 2.95 -5.73	37.36 3.21 -5.48	38.68 3.58 -2.59	45.94 3.46 -10.49	43.45 3.06 -12.31	40.21 3.28 -7.42	39.96 3.32 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
CHAFFEE___LFGE 323603	10.52 0.48 -3.62	9.05 0.37 -3.60	7.45 0.24 -3.48	7.42 0.25 -3.40	7.86 0.28 -3.14	12.47 0.64 -2.32	16.04 0.56 -2.36	21.86 0.66 -1.05	23.38 0.66 -0.55	25.13 0.84 -0.42	26.25 0.87 -0.39	29.59 0.81 -1.85	35.10 1.18 -7.03	35.17 1.11 -7.02	34.89 1.03 -7.52	39.62 1.12 -9.82	46.71 1.20 -12.99	40.18 1.05 -7.12	30.79 0.70 -2.01	31.54 0.80 -1.23	31.88 0.84 -1.14	26.79 0.58 -1.87	21.81 0.29 -1.14	20.76 0.98 -0.96
CHATEAUG_WT_PWR 323614	2.89 -0.24 3.30	3.09 -0.16 1.83	3.04 -0.11 0.58	3.03 -0.11 0.63	2.83 -0.13 1.48	2.72 -0.31 6.47	3.00 -0.39 9.72	2.76 -0.71 16.69	3.35 -0.73 18.09	3.38 -0.88 19.61	3.40 -0.95 20.64	5.01 -1.11 20.82	3.39 -1.13 22.37	3.44 -1.13 22.47	3.72 -1.08 21.54	6.61 -1.18 20.89	3.80 -1.36 27.35	6.38 -1.28 24.34	6.75 -0.82 20.52	10.70 -0.86 17.96	10.71 -0.90 18.30	6.73 -0.85 16.75	6.68 -0.59 13.11	2.76 -0.68 15.38
CHAT_HIGH_FALL_HYD 323578	3.02 -0.28 3.12	3.16 -0.19 1.73	3.05 -0.13 0.55	3.05 -0.13 0.59	2.88 -0.16 1.40	2.91 -0.38 6.22	3.18 -0.47 9.47	3.57 -0.79 15.80	4.22 -0.82 17.13	4.31 -1.00 18.56	4.38 -1.07 19.53	5.96 -1.27 19.71	4.40 -1.32 21.18	4.46 -1.32 21.26	4.73 -1.24 20.37	7.60 -1.32 19.76	5.08 -1.53 25.91	7.47 -1.44 23.10	7.51 -0.98 19.59	11.10 -1.03 17.39	11.12 -1.05 17.73	7.43 -1.05 15.85	7.28 -0.69 12.42	2.96 -0.81 15.05
CHAUTAUQUA___LFGE 323629	10.62 0.53 -3.67	9.14 0.41 -3.65	7.52 0.26 -3.53	7.49 0.27 -3.45	7.94 0.32 -3.18	12.57 0.71 -2.35	16.22 0.71 -2.40	22.12 0.91 -1.06	23.63 0.91 -0.56	25.42 1.12 -0.42	26.55 1.17 -0.39	29.63 1.13 -1.57	34.39 1.48 -6.02	34.60 1.46 -6.09	34.26 1.32 -6.61	38.66 1.43 -8.54	45.20 1.59 -11.10	39.72 1.41 -6.31	31.10 0.98 -2.04	31.88 1.12 -1.24	32.26 1.20 -1.16	27.06 0.83 -1.89	21.99 0.45 -1.16	20.88 1.09 -0.97
CH_MIDHUDSON___DRP 24192	26.08 0.51 -19.15	24.53 0.40 -19.04	22.45 0.29 -18.42	22.06 0.29 -17.99	21.40 0.34 -16.62	22.51 0.72 -12.28	26.62 1.00 -12.51	27.36 1.67 -5.54	26.96 1.95 -2.84	27.63 2.29 -1.45	28.75 2.40 -1.36	29.75 2.53 -0.29	30.99 2.58 -1.52	33.12 2.60 -3.48	34.25 2.53 -5.38	36.57 2.78 -5.11	38.34 3.15 -2.67	46.14 3.14 -11.00	44.05 2.72 -13.24	40.44 2.89 -8.03	40.16 2.93 -7.32	36.23 2.39 -9.52	28.43 1.94 -6.10	25.59 1.64 -5.13
CH_MISC_IPPS 23765	25.49 0.52 -18.54	23.94 0.41 -18.44	21.88 0.30 -17.84	21.50 0.30 -17.42	20.88 0.35 -16.10	22.15 0.74 -11.90	26.27 1.04 -12.12	27.27 1.75 -5.36	26.94 2.02 -2.75	27.71 2.39 -1.45	28.86 2.52 -1.35	29.97 2.69 -0.35	31.16 2.69 -1.57	33.33 2.73 -3.55	34.46 2.66 -5.46	36.80 2.93 -5.20	38.45 3.35 -2.59	45.96 3.36 -10.60	43.63 2.89 -12.65	40.25 3.07 -7.66	39.96 3.08 -6.98	36.20 2.51 -9.36	28.33 2.04 -5.91	25.50 1.71 -4.97
CH_RES_BVR_FALLS 23983	6.40 -0.11 -0.08	4.52 -0.08 0.49	2.75 -0.04 0.93	2.85 -0.04 0.89	3.93 -0.04 0.47	11.13 -0.08 -1.70	15.87 -0.09 -2.84	26.16 -0.14 -6.15	28.88 -0.15 -6.86	31.49 -0.19 -7.81	32.98 -0.20 -8.20	34.85 -0.22 -8.14	35.54 -0.22 -8.86	35.90 -0.22 -9.07	35.01 -0.21 -8.88	37.02 -0.26 -8.60	41.92 -0.29 -9.69	37.04 -0.29 -5.33	30.43 -0.23 -2.58	32.81 -0.24 -3.53	33.73 -0.24 -4.06	30.40 -0.22 -6.29	24.97 -0.16 -4.75	24.05 -0.17 -5.40
CH_RES_NIAGARA 23895	9.94 0.15 -3.37	8.55 0.11 -3.36	7.03 0.05 -3.25	7.00 0.06 -3.17	7.42 0.06 -2.93	11.80 0.13 -2.16	15.04 -0.28 -2.20	20.44 -0.69 -0.98	21.88 -0.80 -0.51	23.45 -0.79 -0.35	24.49 -0.82 -0.33	24.87 -1.02 1.04	22.80 -0.67 3.42	23.68 -0.70 2.66	23.40 -0.76 2.18	24.28 -0.83 3.57	24.85 -1.01 6.66	29.26 -1.09 1.65	28.71 -1.18 -1.81	29.46 -1.15 -1.09	29.72 -1.20 -1.02	25.09 -0.95 -1.71	20.53 -0.92 -1.06	19.73 0.02 -0.89
CH_RES_SYRACUSE 23985	8.43 0.05 -1.95	7.06 0.04 -1.94	5.63 0.01 -1.88	5.62 0.01 -1.84	6.15 0.01 -1.70	10.80 0.04 -1.25	14.46 0.07 -1.28	20.84 0.12 -0.56	22.56 0.11 -0.28	24.19 0.10 -0.22	25.32 0.13 -0.20	27.17 0.14 -0.10	27.25 0.14 -0.23	27.60 0.11 -0.45	27.16 0.11 -0.72	29.47 0.12 -0.68	33.05 0.13 -0.41	32.41 0.13 -0.29	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.04	25.40 0.05 -1.01	21.04 0.04 -0.61	19.43 0.09 -0.51
CLINTON_WT_PWR 323605	2.89 -0.24 3.30	3.09 -0.16 1.83	3.04 -0.11 0.58	3.03 -0.11 0.63	2.83 -0.13 1.48	2.72 -0.31 6.47	3.00 -0.39 9.72	2.76 -0.71 16.69	3.35 -0.73 18.09	3.38 -0.88 19.61	3.40 -0.95 20.64	5.01 -1.11 20.82	3.39 -1.13 22.37	3.44 -1.13 22.47	3.72 -1.08 21.54	6.61 -1.18 20.89	3.80 -1.36 27.35	6.38 -1.28 24.34	6.75 -0.82 20.52	10.70 -0.86 17.96	10.71 -0.90 18.30	6.73 -0.85 16.75	6.68 -0.59 13.11	2.76 -0.68 15.38
CLINTON___LFGE 323618	2.94 -0.24 3.25	3.13 -0.15 1.80	3.05 -0.10 0.57	3.05 -0.11 0.62	2.85 -0.13 1.46	2.80 -0.30 6.41	3.10 -0.35 9.66	3.05 -0.65 16.45	3.69 -0.64 17.84	3.75 -0.79 19.34	3.79 -0.85 20.35	5.43 -0.97 20.53	3.78 -1.05 22.06	3.86 -1.03 22.16	4.13 -0.97 21.24	7.08 -1.00 20.59	4.34 -1.20 26.98	6.86 -1.12 24.02	7.10 -0.70 20.28	10.97 -0.74 17.81	11.01 -0.75 18.15	7.06 -0.75 16.52	6.92 -0.53 12.93	2.89 -0.64 15.29
COLONIE_LFGE___ 323577	31.76 0.34 -24.99	30.21 0.27 -24.86	27.97 0.19 -24.05	27.46 0.20 -23.48	26.37 0.24 -21.69	26.06 0.52 -16.03	30.13 0.68 -16.33	28.49 1.11 -7.23	27.18 1.31 -3.71	26.74 1.51 -1.36	27.78 1.52 -1.27	28.01 1.75 0.67	28.88 1.61 -0.37	30.37 1.62 -1.71	31.16 1.63 -3.19	33.47 1.81 -2.98	38.59 2.08 -3.99	51.34 2.05 -17.28	52.43 1.82 -22.53	45.33 1.92 -13.90	44.52 1.94 -12.67	36.10 1.53 -10.23	29.55 1.16 -8.01	26.69 1.15 -6.73
COPENHAGEN_WT_PWR 323753	6.92 -0.05 -0.55	5.78 0.01 -0.69	4.52 0.00 -0.79	4.53 0.00 -0.76	5.03 -0.02 -0.61	9.55 -0.09 -0.12	13.33 0.03 -0.19	19.04 0.28 1.39	20.65 0.16 1.67	21.91 -0.17 1.80	22.93 -0.15 1.91	24.43 -0.51 1.99	24.29 -0.54 2.07	24.65 -0.46 1.94	24.30 -0.37 1.67	26.58 -0.46 1.63	29.77 -0.33 2.42	29.82 -0.03 2.15	26.82 0.45 1.70	29.03 0.47 0.95	29.64 0.63 0.90	23.14 -0.05 1.14	19.74 0.37 1.02	18.61 0.00 0.21
CORNELL_____ 23752	10.93 0.26 -4.25	9.51 0.19 -4.23	7.95 0.13 -4.09	7.90 0.13 -4.00	8.28 0.15 -3.69	12.59 0.35 -2.73	16.39 0.50 -2.78	22.21 0.83 -1.23	23.67 0.82 -0.69	25.23 0.84 -0.52	26.32 0.85 -0.49	27.94 0.92 -0.09	28.40 0.91 -0.59	29.21 0.97 -1.20	29.10 0.92 -1.84	31.45 0.98 -1.80	34.59 1.14 -0.94	35.40 1.25 -2.15	31.64 1.15 -2.41	32.20 1.21 -1.47	32.50 1.23 -1.37	27.50 0.97 -2.19	22.45 0.73 -1.33	20.67 0.73 -1.12

COXSACKIE___GT 23611	26.74 0.36 -19.96	25.22 0.29 -19.85	23.15 0.21 -19.20	22.74 0.22 -18.75	22.01 0.25 -17.32	22.85 0.54 -12.80	26.91 0.76 -13.04	27.07 1.15 -5.77	26.50 1.37 -2.95	26.86 1.53 -1.45	27.90 1.55 -1.36	28.73 1.67 -0.13	29.91 1.64 -1.38	32.40 2.08 -3.27	33.59 2.11 -5.14	35.74 2.24 -4.82	37.96 2.63 -2.81	46.42 2.72 -11.70	44.72 2.30 -14.33	40.75 2.51 -8.73	40.35 2.48 -7.97	35.93 2.00 -9.60	28.28 1.53 -6.37	25.49 1.32 -5.35
CPV_VALLEY___CC1 323721	22.64 0.38 -15.84	21.13 0.29 -15.76	19.19 0.22 -15.24	18.87 0.22 -14.88	18.45 0.26 -13.75	20.20 0.53 -10.16	24.21 0.75 -10.35	26.00 1.27 -4.58	26.01 1.49 -2.35	27.00 1.74 -1.38	28.13 1.85 -1.30	29.24 1.94 -0.37	30.42 1.99 -1.54	32.46 1.97 -3.44	33.51 1.90 -5.28	35.80 2.09 -5.03	37.07 2.37 -2.18	43.20 2.33 -8.87	40.60 2.02 -10.50	38.01 2.15 -6.34	37.89 2.21 -5.77	34.39 1.78 -8.28	26.90 1.47 -5.04	24.30 1.24 -4.24
CPV_VALLEY___CC2 323722	22.64 0.38 -15.84	21.13 0.29 -15.76	19.19 0.22 -15.24	18.87 0.22 -14.88	18.45 0.26 -13.75	20.20 0.53 -10.16	24.21 0.75 -10.35	26.00 1.27 -4.58	26.01 1.49 -2.35	27.00 1.74 -1.38	28.13 1.85 -1.30	29.24 1.94 -0.37	30.42 1.99 -1.54	32.46 1.97 -3.44	33.51 1.90 -5.28	35.80 2.09 -5.03	37.07 2.37 -2.18	43.20 2.33 -8.87	40.60 2.02 -10.50	38.01 2.15 -6.34	37.89 2.21 -5.77	34.39 1.78 -8.28	26.90 1.47 -5.04	24.30 1.24 -4.24
CRESCENT___HYD 24018	31.76 0.34 -24.99	30.21 0.27 -24.86	27.97 0.19 -24.05	27.46 0.20 -23.48	26.37 0.24 -21.69	26.06 0.52 -16.03	30.13 0.68 -16.33	28.49 1.11 -7.23	27.18 1.31 -3.71	26.74 1.51 -1.36	27.78 1.52 -1.27	28.01 1.75 0.67	28.88 1.61 -0.37	30.37 1.62 -1.71	31.16 1.63 -3.19	33.47 1.81 -2.98	38.59 2.08 -3.99	51.34 2.05 -17.28	52.43 1.82 -22.53	45.33 1.92 -13.90	44.52 1.94 -12.67	36.10 1.53 -10.23	29.55 1.16 -8.01	26.69 1.15 -6.73
CRICKET___VALLEY_CC1 323756	25.99 0.42 -19.14	24.46 0.34 -19.04	22.39 0.25 -18.42	22.01 0.25 -17.98	21.34 0.29 -16.61	22.40 0.61 -12.28	26.41 0.79 -12.51	27.04 1.35 -5.53	26.58 1.57 -2.84	27.19 1.84 -1.47	28.29 1.92 -1.38	23.98 1.99 4.94	24.85 2.04 4.08	24.37 2.05 4.73	23.98 1.98 4.34	26.05 2.15 4.78	32.84 2.41 2.08	29.55 2.37 4.82	31.54 2.08 -1.38	33.59 2.24 -1.83	35.00 2.27 -2.83	28.06 1.85 -1.87	28.00 1.51 -6.10	25.23 1.28 -5.13
CRICKET___VALLEY_CC2 323757	25.99 0.42 -19.14	24.46 0.34 -19.04	22.39 0.25 -18.42	22.01 0.25 -17.98	21.34 0.29 -16.61	22.40 0.61 -12.28	26.41 0.79 -12.51	27.04 1.35 -5.53	26.58 1.57 -2.84	27.19 1.84 -1.47	28.29 1.92 -1.38	23.98 1.99 4.94	24.85 2.04 4.08	24.37 2.05 4.73	23.98 1.98 4.34	26.05 2.15 4.78	32.84 2.41 2.08	29.55 2.37 4.82	31.54 2.08 -1.38	33.59 2.24 -1.83	35.00 2.27 -2.83	28.06 1.85 -1.87	28.00 1.51 -6.10	25.23 1.28 -5.13
CRICKET___VALLEY_CC3 323758	25.99 0.42 -19.14	24.46 0.34 -19.04	22.39 0.25 -18.42	22.01 0.25 -17.98	21.34 0.29 -16.61	22.40 0.61 -12.28	26.41 0.79 -12.51	27.04 1.35 -5.53	26.58 1.57 -2.84	27.19 1.84 -1.47	28.29 1.92 -1.38	23.98 1.99 4.94	24.85 2.04 4.08	24.37 2.05 4.73	23.98 1.98 4.34	26.05 2.15 4.78	32.84 2.41 2.08	29.55 2.37 4.82	31.54 2.08 -1.38	33.59 2.24 -1.83	35.00 2.27 -2.83	28.06 1.85 -1.87	28.00 1.51 -6.10	25.23 1.28 -5.13
CRUCIBLE_METL_DRP 24180	8.43 0.05 -1.95	7.06 0.04 -1.94	5.63 0.01 -1.88	5.62 0.01 -1.84	6.15 0.01 -1.70	10.80 0.04 -1.25	14.46 0.07 -1.28	20.84 0.12 -0.56	22.56 0.11 -0.28	24.19 0.10 -0.22	25.32 0.13 -0.20	27.17 0.14 -0.10	27.25 0.14 -0.23	27.60 0.11 -0.45	27.16 0.11 -0.72	29.47 0.12 -0.68	33.05 0.13 -0.41	32.41 0.13 -0.29	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.04	25.40 0.05 -1.01	21.04 0.04 -0.61	19.43 0.09 -0.51
DAHOWA___HYDRO 323763	32.60 0.46 -25.71	30.99 0.37 -25.54	28.67 0.26 -24.68	28.14 0.27 -24.10	27.03 0.31 -22.28	26.81 0.70 -16.60	31.03 0.94 -16.98	29.50 1.53 -7.82	28.21 1.79 -4.25	27.72 2.03 -1.81	28.81 2.07 -1.75	29.24 2.40 0.09	29.81 1.94 -0.98	31.36 2.00 -2.32	32.16 2.06 -3.76	34.50 2.30 -3.53	40.17 2.67 -4.99	53.82 2.62 -19.20	55.03 2.39 -24.56	47.21 2.45 -15.25	46.38 2.57 -13.91	37.24 1.95 -10.96	30.40 1.47 -8.54	27.71 1.62 -7.27
DANC___LFGE 323619	7.24 -0.04 -0.87	6.04 -0.01 -0.96	4.73 -0.01 -1.01	4.74 -0.02 -0.98	5.26 -0.03 -0.85	9.83 -0.08 -0.40	13.56 -0.01 -0.46	19.46 0.14 0.84	21.11 0.04 1.10	22.48 -0.19 1.21	23.53 -0.17 1.29	25.14 -0.43 1.36	25.05 -0.46 1.39	25.40 -0.40 1.24	25.00 -0.34 0.99	27.24 -0.46 0.98	30.56 -0.39 1.56	30.40 -0.19 1.41	27.06 0.17 1.19	29.04 0.18 0.65	29.57 0.27 0.60	23.66 -0.12 0.55	19.99 0.16 0.56	18.76 -0.06 0.00
DANSKAMMER___1 23586	25.49 0.52 -18.54	23.94 0.41 -18.44	21.88 0.30 -17.84	21.50 0.30 -17.42	20.88 0.35 -16.10	22.15 0.74 -11.90	26.27 1.04 -12.12	27.27 1.75 -5.36	26.94 2.02 -2.75	27.71 2.39 -1.45	28.86 2.52 -1.35	29.97 2.69 -0.35	31.16 2.69 -1.57	33.33 2.73 -3.55	34.46 2.66 -5.46	36.80 2.93 -5.20	38.45 3.35 -2.59	45.96 3.36 -10.60	43.63 2.89 -12.65	40.25 3.07 -7.66	39.96 3.08 -6.98	36.20 2.51 -9.36	28.33 2.04 -5.91	25.50 1.71 -4.97
DANSKAMMER___2 23589	25.49 0.52 -18.54	23.94 0.41 -18.44	21.88 0.30 -17.84	21.50 0.30 -17.42	20.88 0.35 -16.10	22.15 0.74 -11.90	26.27 1.04 -12.12	27.27 1.75 -5.36	26.94 2.02 -2.75	27.71 2.39 -1.45	28.86 2.52 -1.35	29.97 2.69 -0.35	31.16 2.69 -1.57	33.33 2.73 -3.55	34.46 2.66 -5.46	36.80 2.93 -5.20	38.45 3.35 -2.59	45.96 3.36 -10.60	43.63 2.89 -12.65	40.25 3.07 -7.66	39.96 3.08 -6.98	36.20 2.51 -9.36	28.33 2.04 -5.91	25.50 1.71 -4.97
DANSKAMMER___3 23590	25.49 0.52 -18.54	23.94 0.41 -18.44	21.88 0.30 -17.84	21.50 0.30 -17.42	20.88 0.35 -16.10	22.15 0.74 -11.90	26.27 1.04 -12.12	27.27 1.75 -5.36	26.94 2.02 -2.75	27.71 2.39 -1.45	28.86 2.52 -1.35	29.97 2.69 -0.35	31.16 2.69 -1.57	33.33 2.73 -3.55	34.46 2.66 -5.46	36.80 2.93 -5.20	38.45 3.35 -2.59	45.96 3.36 -10.60	43.63 2.89 -12.65	40.25 3.07 -7.66	39.96 3.08 -6.98	36.20 2.51 -9.36	28.33 2.04 -5.91	25.50 1.71 -4.97
DANSKAMMER___4 23591	25.49 0.52 -18.54	23.94 0.41 -18.44	21.88 0.30 -17.84	21.50 0.30 -17.42	20.88 0.35 -16.10	22.15 0.74 -11.90	26.27 1.04 -12.12	27.27 1.75 -5.36	26.94 2.02 -2.75	27.71 2.39 -1.45	28.86 2.52 -1.35	29.97 2.69 -0.35	31.16 2.69 -1.57	33.33 2.73 -3.55	34.46 2.66 -5.46	36.80 2.93 -5.20	38.45 3.35 -2.59	45.96 3.36 -10.60	43.63 2.89 -12.65	40.25 3.07 -7.66	39.96 3.08 -6.98	36.20 2.51 -9.36	28.33 2.04 -5.91	25.50 1.71 -4.97
DANSKAMMER___DIESEL 23592	25.49 0.52 -18.54	23.94 0.41 -18.44	21.88 0.30 -17.84	21.50 0.30 -17.42	20.88 0.35 -16.10	22.15 0.74 -11.90	26.27 1.04 -12.12	27.27 1.75 -5.36	26.94 2.02 -2.75	27.71 2.39 -1.45	28.86 2.52 -1.35	29.97 2.69 -0.35	31.16 2.69 -1.57	33.33 2.73 -3.55	34.46 2.66 -5.46	36.80 2.93 -5.20	38.45 3.35 -2.59	45.96 3.36 -10.60	43.63 2.89 -12.65	40.25 3.07 -7.66	39.96 3.08 -6.98	36.20 2.51 -9.36	28.33 2.04 -5.91	25.50 1.71 -4.97

DASHVILLE___HYD 23610	25.49 0.42 -18.65	23.97 0.33 -18.55	21.92 0.24 -17.95	21.54 0.24 -17.52	20.91 0.28 -16.19	22.06 0.59 -11.97	26.13 0.83 -12.19	26.96 1.41 -5.39	26.57 1.64 -2.77	27.23 1.91 -1.44	28.34 2.00 -1.35	29.32 2.13 -0.26	30.53 2.15 -1.49	32.66 2.19 -3.42	33.78 2.13 -5.31	36.06 2.35 -5.03	37.77 2.70 -2.56	45.27 2.72 -10.55	43.13 2.33 -12.72	39.74 2.51 -7.72	39.46 2.51 -7.05	35.67 2.07 -9.27	27.98 1.65 -5.95	25.19 1.37 -5.00
DELAWARE___LFGE 323621	14.36 0.29 -7.65	12.91 0.22 -7.61	11.25 0.16 -7.36	11.12 0.16 -7.18	11.27 0.19 -6.64	14.83 0.42 -4.91	18.71 0.60 -5.00	23.39 1.03 -2.21	24.42 1.11 -1.15	26.15 1.24 -1.03	27.22 1.27 -0.96	28.38 1.40 -0.04	29.28 1.45 -0.93	30.70 1.46 -2.19	31.26 1.45 -3.47	33.54 1.55 -3.31	35.83 1.82 -1.50	39.20 1.79 -5.41	36.61 1.52 -7.01	35.39 1.59 -4.28	35.38 1.61 -3.86	29.63 1.29 -4.01	23.66 1.00 -2.28	21.64 0.90 -1.91
DOGLEVILLE___HYD 23807	6.32 0.23 0.33	4.88 0.18 0.38	3.44 0.13 0.42	3.50 0.13 0.40	4.25 0.16 0.34	9.80 0.35 0.06	13.67 0.51 -0.05	21.45 0.81 -0.49	23.63 0.86 -0.60	25.64 0.93 -0.83	26.80 0.95 -0.86	28.73 1.02 -0.78	28.88 1.08 -0.91	29.05 0.97 -1.03	28.38 0.92 -1.12	30.73 0.98 -1.08	34.17 1.17 -0.48	31.78 1.12 1.34	26.90 0.96 2.13	29.41 1.00 1.12	30.02 0.99 0.87	25.82 0.90 -0.59	21.51 0.77 -0.35	19.98 0.73 -0.43
DUNKIRK___1 23563	10.59 0.50 -3.66	9.11 0.38 -3.64	7.50 0.25 -3.52	7.47 0.26 -3.44	7.91 0.30 -3.18	12.53 0.68 -2.35	16.15 0.64 -2.39	22.00 0.79 -1.06	23.50 0.78 -0.56	25.28 0.98 -0.42	26.38 1.00 -0.39	29.47 0.97 -1.57	34.23 1.32 -6.02	34.41 1.27 -6.09	34.10 1.16 -6.60	38.48 1.26 -8.54	44.98 1.37 -11.10	39.52 1.22 -6.31	30.95 0.84 -2.03	31.70 0.94 -1.24	32.08 1.02 -1.15	26.93 0.71 -1.89	21.91 0.37 -1.15	20.80 1.02 -0.97
DUNKIRK___2 23564	10.59 0.50 -3.66	9.11 0.38 -3.64	7.50 0.25 -3.52	7.47 0.26 -3.44	7.91 0.30 -3.18	12.53 0.68 -2.35	16.15 0.64 -2.39	22.00 0.79 -1.06	23.50 0.78 -0.56	25.28 0.98 -0.42	26.38 1.00 -0.39	29.47 0.97 -1.57	34.23 1.32 -6.02	34.41 1.27 -6.09	34.10 1.16 -6.60	38.48 1.26 -8.54	44.98 1.37 -11.10	39.52 1.22 -6.31	30.95 0.84 -2.03	31.70 0.94 -1.24	32.08 1.02 -1.15	26.93 0.71 -1.89	21.91 0.37 -1.15	20.80 1.02 -0.97
DUNKIRK___3 23565	10.49 0.45 -3.62	9.03 0.35 -3.60	7.44 0.22 -3.48	7.41 0.23 -3.40	7.85 0.27 -3.14	12.43 0.60 -2.32	16.00 0.53 -2.37	21.82 0.63 -1.05	23.32 0.60 -0.55	25.06 0.76 -0.41	26.15 0.78 -0.39	29.23 0.73 -1.57	33.95 1.05 -6.01	34.15 1.03 -6.08	33.85 0.92 -6.59	38.21 1.00 -8.53	44.71 1.11 -11.09	39.24 0.96 -6.28	30.70 0.62 -2.00	31.45 0.71 -1.23	31.82 0.78 -1.14	26.72 0.51 -1.87	21.77 0.25 -1.14	20.68 0.90 -0.96
DUNKIRK___4 23566	10.49 0.45 -3.62	9.03 0.35 -3.60	7.44 0.22 -3.48	7.41 0.23 -3.40	7.85 0.27 -3.14	12.43 0.60 -2.32	16.00 0.53 -2.37	21.82 0.63 -1.05	23.32 0.60 -0.55	25.06 0.76 -0.41	26.15 0.78 -0.39	29.23 0.73 -1.57	33.95 1.05 -6.01	34.15 1.03 -6.08	33.85 0.92 -6.59	38.21 1.00 -8.53	44.71 1.11 -11.09	39.24 0.96 -6.28	30.70 0.62 -2.00	31.45 0.71 -1.23	31.82 0.78 -1.14	26.72 0.51 -1.87	21.77 0.25 -1.14	20.68 0.90 -0.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.15 0.56 -18.17	23.59 0.43 -18.07	21.53 0.32 -17.48	21.16 0.32 -17.07	20.58 0.37 -15.77	21.94 0.78 -11.66	26.09 1.10 -11.87	27.26 1.85 -5.25	27.02 2.15 -2.70	27.86 2.53 -1.45	29.02 2.67 -1.36	30.25 2.83 -0.50	31.50 2.88 -1.73	33.71 2.90 -3.78	34.83 2.76 -5.73	37.19 3.04 -5.48	38.49 3.38 -2.59	45.81 3.33 -10.49	43.31 2.92 -12.31	40.06 3.13 -7.42	39.81 3.17 -6.74	36.34 2.58 -9.43	28.30 2.12 -5.79	25.49 1.81 -4.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.77 0.48 -17.87	23.23 0.37 -17.77	21.20 0.27 -17.20	20.84 0.27 -16.79	20.27 0.32 -15.51	21.64 0.67 -11.46	25.73 0.94 -11.68	26.91 1.59 -5.17	26.66 1.84 -2.65	27.48 2.17 -1.43	28.60 2.27 -1.34	29.72 2.42 -0.36	30.92 2.45 -1.58	33.05 2.46 -3.54	34.17 2.40 -5.44	36.50 2.64 -5.18	38.02 3.02 -2.48	45.15 3.01 -10.15	42.74 2.58 -12.08	39.60 2.77 -7.31	39.34 2.78 -6.65	35.70 2.26 -9.11	27.94 1.85 -5.69	25.16 1.56 -4.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.24 0.64 -18.18	23.65 0.50 -18.07	21.58 0.37 -17.49	21.20 0.35 -17.07	20.63 0.42 -15.77	22.04 0.87 -11.66	26.19 1.21 -11.87	27.38 1.98 -5.25	27.25 2.37 -2.71	28.10 2.77 -1.46	29.14 2.80 -1.36	30.42 2.99 -0.50	31.71 3.09 -1.73	33.91 3.08 -3.78	34.96 2.90 -5.73	37.34 3.18 -5.48	38.59 3.48 -2.59	45.98 3.49 -10.49	43.53 3.14 -12.31	40.30 3.36 -7.42	39.99 3.35 -6.74	36.57 2.80 -9.44	28.51 2.32 -5.80	25.65 1.96 -4.87
EAST HAMPTON___GT 23717	29.04 0.85 -21.76	25.08 0.73 -19.26	23.78 0.55 -19.50	21.67 0.55 -17.35	22.15 0.64 -17.07	26.02 1.41 -15.10	35.77 1.89 -20.77	36.86 3.18 -13.53	38.23 3.66 -12.41	38.35 4.15 -10.32	36.39 4.35 -7.06	36.96 4.58 -5.45	37.42 4.57 -5.96	41.04 4.57 -9.43	40.99 4.45 -10.20	44.75 4.96 -11.11	51.49 5.79 -13.19	56.77 5.79 -18.97	60.26 5.22 -26.96	49.76 5.52 -14.72	48.05 5.62 -12.53	45.01 4.60 -16.08	36.56 3.59 -12.59	34.55 3.10 -12.62
EAST RIVER___6 23660	25.17 0.58 -18.17	23.60 0.45 -18.07	21.55 0.33 -17.48	21.17 0.32 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.14 1.15 -11.87	27.38 1.98 -5.25	27.15 2.28 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.47 3.04 -0.50	31.71 3.09 -1.73	33.90 3.08 -3.78	35.02 2.95 -5.73	37.36 3.21 -5.48	38.65 3.54 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.21 3.28 -7.42	39.93 3.29 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.60 1.92 -4.86
EAST RIVER___7 23524	25.17 0.58 -18.17	23.60 0.45 -18.07	21.55 0.33 -17.48	21.17 0.32 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.14 1.15 -11.87	27.38 1.98 -5.25	27.15 2.28 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.47 3.04 -0.50	31.71 3.09 -1.73	33.90 3.08 -3.78	35.02 2.95 -5.73	37.36 3.21 -5.48	38.65 3.54 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.21 3.28 -7.42	39.93 3.29 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.60 1.92 -4.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.09 0.54 -18.13	23.53 0.42 -18.03	21.49 0.31 -17.45	21.12 0.31 -17.03	20.53 0.36 -15.74	21.90 0.76 -11.63	26.02 1.06 -11.85	27.19 1.79 -5.24	26.92 2.06 -2.69	27.76 2.44 -1.45	28.92 2.57 -1.35	30.14 2.72 -0.49	31.41 2.80 -1.72	33.60 2.79 -3.77	34.75 2.69 -5.72	37.07 2.93 -5.47	38.38 3.28 -2.58	45.69 3.23 -10.46	43.19 2.83 -12.28	39.96 3.04 -7.40	39.68 3.05 -6.72	36.23 2.48 -9.41	28.22 2.06 -5.78	25.42 1.75 -4.85
EAST_HAMPTON___DIESEL 23722	29.04 0.85 -21.76	25.08 0.74 -19.26	23.78 0.55 -19.50	21.67 0.55 -17.35	22.15 0.64 -17.07	26.02 1.41 -15.10	35.77 1.89 -20.77	36.86 3.18 -13.53	38.23 3.66 -12.41	38.35 4.15 -10.32	36.42 4.37 -7.06	36.96 4.58 -5.45	37.42 4.57 -5.96	41.04 4.57 -9.43	40.99 4.45 -10.20	44.72 4.93 -11.11	51.49 5.79 -13.19	56.77 5.79 -18.97	60.26 5.22 -26.96	49.73 5.49 -14.72	48.02 5.59 -12.53	44.98 4.57 -16.08	36.56 3.59 -12.59	34.55 3.10 -12.62

EAST_RIVER___1 323558	25.18 0.59 -18.17	23.61 0.45 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.40 2.00 -5.25	27.17 2.31 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.47 3.04 -0.50	31.71 3.09 -1.73	33.90 3.08 -3.78	35.02 2.95 -5.73	37.36 3.21 -5.48	38.68 3.58 -2.59	45.94 3.46 -10.49	43.45 3.06 -12.31	40.21 3.28 -7.42	39.96 3.32 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
EAST_RIVER___2 323559	25.17 0.58 -18.17	23.60 0.45 -18.07	21.55 0.33 -17.48	21.17 0.32 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.14 1.15 -11.87	27.38 1.98 -5.25	27.15 2.28 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.47 3.04 -0.50	31.71 3.09 -1.73	33.90 3.08 -3.78	35.02 2.95 -5.73	37.36 3.21 -5.48	38.65 3.54 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.21 3.28 -7.42	39.93 3.29 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.60 1.92 -4.86
EAST___DELAWARE_HYD 23607	23.31 0.44 -16.45	21.79 0.35 -16.36	19.81 0.25 -15.83	19.48 0.25 -15.46	19.01 0.30 -14.28	20.69 0.63 -10.55	24.77 0.90 -10.75	26.44 1.53 -4.76	26.34 1.73 -2.44	27.28 2.01 -1.39	28.34 2.05 -1.30	29.40 2.18 -0.29	30.56 2.21 -1.46	32.60 2.22 -3.34	33.74 2.24 -5.17	36.11 2.52 -4.91	37.71 2.96 -2.24	44.20 3.01 -9.19	41.73 2.64 -11.01	39.02 2.83 -6.67	38.83 2.84 -6.08	35.05 2.31 -8.40	27.46 1.84 -5.24	24.73 1.51 -4.40
ELEC_TRO_TEK 24086	28.26 0.62 -21.22	24.65 0.48 -19.08	23.28 0.35 -19.20	21.43 0.35 -17.30	21.72 0.41 -16.87	24.97 0.87 -14.58	33.77 1.22 -19.44	34.47 2.03 -12.29	35.47 2.35 -10.95	35.61 2.74 -8.99	37.39 2.87 -9.53	37.51 2.99 -7.59	37.72 3.04 -7.79	41.88 2.97 -11.87	41.31 2.85 -12.13	45.38 3.15 -13.54	53.71 3.44 -17.75	58.05 3.43 -22.62	64.39 3.03 -33.28	50.63 3.25 -17.86	48.23 3.32 -15.01	42.72 2.75 -15.64	35.27 2.30 -12.58	32.26 1.98 -11.46
ELLENBURG_WT_PWR 323604	2.89 -0.24 3.30	3.09 -0.16 1.83	3.04 -0.11 0.58	3.03 -0.11 0.63	2.83 -0.13 1.48	2.72 -0.31 6.47	3.00 -0.39 9.72	2.76 -0.71 16.69	3.35 -0.73 18.09	3.38 -0.88 19.61	3.40 -0.95 20.64	5.01 -1.11 20.82	3.39 -1.13 22.37	3.44 -1.13 22.47	3.72 -1.08 21.54	6.61 -1.18 20.89	3.80 -1.36 27.35	6.38 -1.28 24.34	6.75 -0.82 20.52	10.70 -0.86 17.96	10.71 -0.90 18.30	6.73 -0.85 16.75	6.68 -0.59 13.11	2.76 -0.68 15.38
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.29 0.37 -3.50	8.85 0.28 -3.49	7.28 0.18 -3.37	7.25 0.18 -3.29	7.68 0.20 -3.04	12.21 0.46 -2.25	15.67 0.26 -2.29	21.37 0.20 -1.01	22.86 0.16 -0.53	24.56 0.29 -0.40	25.64 0.28 -0.37	28.85 0.16 -1.75	34.15 0.51 -6.75	34.28 0.49 -6.75	33.97 0.40 -7.24	38.55 0.43 -9.45	45.37 0.42 -12.43	39.09 0.29 -6.80	30.04 0.03 -1.93	30.81 0.12 -1.18	31.12 0.12 -1.10	26.22 0.07 -1.81	21.37 -0.12 -1.10	20.41 0.66 -0.93
EMPIRE_CC_1 323656	29.30 0.20 -22.68	27.80 0.16 -22.55	25.67 0.12 -21.82	25.20 0.12 -21.30	24.26 0.14 -19.68	24.36 0.30 -14.55	28.32 0.39 -14.82	27.35 0.64 -6.56	26.35 0.82 -3.37	26.36 0.96 -1.52	27.38 0.97 -1.42	27.25 1.10 0.79	28.36 1.08 -0.39	30.01 1.08 -1.88	30.96 1.08 -3.54	33.12 1.18 -3.26	36.32 1.27 -2.54	44.51 1.22 -11.29	44.34 1.09 -15.16	40.09 1.15 -9.42	39.85 1.17 -8.78	34.64 0.95 -9.36	28.38 0.75 -7.24	25.56 0.66 -6.08
EMPIRE_CC_2 323658	29.30 0.20 -22.68	27.80 0.16 -22.55	25.67 0.12 -21.82	25.20 0.12 -21.30	24.26 0.14 -19.68	24.36 0.30 -14.55	28.32 0.39 -14.82	27.35 0.64 -6.56	26.35 0.82 -3.37	26.36 0.96 -1.52	27.38 0.97 -1.42	27.25 1.10 0.79	28.36 1.08 -0.39	30.01 1.08 -1.88	30.96 1.08 -3.54	33.12 1.18 -3.26	36.32 1.27 -2.54	44.51 1.22 -11.29	44.34 1.09 -15.16	40.09 1.15 -9.42	39.85 1.17 -8.78	34.64 0.95 -9.36	28.38 0.75 -7.24	25.56 0.66 -6.08
ERIE_WT_PWR 323693	10.40 0.44 -3.54	8.94 0.34 -3.52	7.35 0.22 -3.41	7.33 0.22 -3.33	7.77 0.25 -3.07	12.35 0.57 -2.27	15.87 0.45 -2.31	21.66 0.48 -1.02	23.17 0.47 -0.54	24.91 0.62 -0.41	26.02 0.65 -0.38	29.42 0.57 -1.92	35.15 0.91 -7.34	35.21 0.87 -7.30	34.90 0.76 -7.80	39.72 0.83 -10.21	46.93 0.88 -13.54	40.08 0.77 -7.31	30.49 0.45 -1.96	31.25 0.53 -1.20	31.59 0.57 -1.12	26.58 0.41 -1.83	21.65 0.14 -1.12	20.62 0.87 -0.94
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.89 0.24 -4.23	9.47 0.18 -4.20	7.92 0.12 -4.07	7.87 0.12 -3.97	8.25 0.14 -3.67	12.55 0.33 -2.71	16.35 0.47 -2.76	22.16 0.79 -1.22	23.63 0.78 -0.69	25.16 0.76 -0.52	26.25 0.78 -0.49	27.86 0.84 -0.09	28.33 0.86 -0.58	29.12 0.89 -1.18	29.04 0.87 -1.83	31.35 0.89 -1.78	34.51 1.07 -0.92	35.32 1.18 -2.13	31.54 1.07 -2.39	32.10 1.12 -1.46	32.43 1.17 -1.36	27.41 0.90 -2.18	22.40 0.69 -1.32	20.61 0.68 -1.11
E_CANADA_CAP_HY 24051	43.42 0.47 -36.53	41.77 0.36 -36.33	39.12 0.24 -35.15	38.34 0.25 -34.32	36.44 0.30 -31.71	33.67 0.73 -23.43	38.10 1.11 -23.87	32.57 1.85 -10.56	29.67 2.08 -5.42	27.10 2.03 -1.19	27.92 1.82 -1.11	29.09 2.42 0.26	30.10 2.53 -0.68	31.78 2.73 -2.01	32.57 2.82 -3.41	34.75 2.87 -3.20	39.37 3.58 -3.28	49.70 3.90 -13.80	51.61 2.67 -20.86	45.11 2.77 -12.82	44.58 2.81 -11.86	39.72 2.16 -13.22	32.24 1.55 -10.30	28.89 1.41 -8.66
E_CANADA_MHWK_HY 24050	6.32 0.23 0.33	4.88 0.18 0.38	3.44 0.13 0.42	3.50 0.13 0.40	4.25 0.16 0.34	9.80 0.35 0.06	13.67 0.51 -0.05	21.45 0.81 -0.49	23.63 0.86 -0.60	25.64 0.93 -0.83	26.80 0.95 -0.86	28.73 1.02 -0.78	28.88 1.08 -0.91	29.05 0.97 -1.03	28.38 0.92 -1.12	30.73 0.98 -1.08	34.17 1.17 -0.48	31.78 1.12 1.34	26.90 0.96 2.13	29.41 1.00 1.12	30.02 0.99 0.87	25.82 0.90 -0.59	21.51 0.77 -0.35	19.98 0.73 -0.43
E_FISHKILL___LBMP 23776	25.45 0.48 -18.55	23.90 0.38 -18.45	21.85 0.28 -17.85	21.48 0.28 -17.42	20.86 0.32 -16.10	22.08 0.68 -11.90	26.16 0.93 -12.12	27.09 1.57 -5.36	26.76 1.84 -2.75	27.49 2.15 -1.46	28.60 2.25 -1.37	29.83 2.40 -0.51	31.06 2.42 -1.75	33.29 2.43 -3.81	34.47 2.34 -5.78	36.76 2.55 -5.53	38.05 2.89 -2.65	45.53 2.82 -10.72	43.13 2.47 -12.57	39.75 2.66 -7.58	39.48 2.69 -6.88	36.13 2.19 -9.60	28.09 1.79 -5.91	25.31 1.52 -4.97
FAR ROCKAWAY___4 23548	28.44 0.71 -21.31	24.74 0.55 -19.11	23.38 0.40 -19.24	21.48 0.40 -17.31	21.81 0.47 -16.90	25.18 1.00 -14.67	34.17 1.39 -19.66	34.97 2.32 -12.50	36.03 2.66 -11.20	36.20 3.10 -9.21	37.72 3.25 -9.49	37.91 3.42 -7.56	38.12 3.47 -7.76	42.28 3.41 -11.83	41.70 3.27 -12.10	45.80 3.61 -13.51	54.23 4.03 -17.68	58.54 3.97 -22.57	64.77 3.51 -33.18	51.08 3.75 -17.82	48.70 3.83 -14.97	43.11 3.16 -15.61	35.70 2.65 -12.66	32.75 2.28 -11.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.19 0.60 -18.17	23.62 0.46 -18.07	21.55 0.34 -17.48	21.18 0.34 -17.07	20.60 0.39 -15.77	22.00 0.84 -11.66	26.18 1.19 -11.87	27.42 2.02 -5.25	27.19 2.33 -2.70	28.09 2.77 -1.45	29.24 2.90 -1.36	30.50 3.07 -0.50	31.76 3.14 -1.73	33.96 3.14 -3.78	35.04 2.98 -5.73	37.42 3.27 -5.48	38.71 3.61 -2.59	46.01 3.52 -10.49	43.50 3.12 -12.31	40.27 3.33 -7.42	39.99 3.35 -6.74	36.54 2.77 -9.43	28.48 2.30 -5.79	25.64 1.96 -4.86

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.19 0.60 -18.17	23.62 0.46 -18.07	21.55 0.34 -17.48	21.18 0.34 -17.07	20.60 0.39 -15.77	21.99 0.83 -11.66	26.17 1.18 -11.87	27.42 2.02 -5.25	27.19 2.33 -2.70	28.07 2.74 -1.45	29.22 2.87 -1.36	30.50 3.07 -0.50	31.74 3.12 -1.73	33.93 3.11 -3.78	35.02 2.95 -5.73	37.39 3.24 -5.48	38.68 3.58 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.24 3.31 -7.42	39.99 3.35 -6.74	36.54 2.77 -9.43	28.46 2.28 -5.79	25.64 1.96 -4.86
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.17 2.31 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.47 3.04 -0.50	31.71 3.09 -1.73	33.90 3.08 -3.78	35.02 2.95 -5.73	37.36 3.21 -5.48	38.68 3.58 -2.59	45.94 3.46 -10.49	43.45 3.06 -12.31	40.21 3.28 -7.42	39.96 3.32 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.62 1.94 -4.86
FARRAGUT___LBMP 323566	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.15 2.28 -2.70	28.02 2.70 -1.45	29.17 2.82 -1.36	30.44 3.02 -0.50	31.68 3.06 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.34 3.18 -5.48	38.65 3.54 -2.59	45.91 3.43 -10.49	43.42 3.03 -12.31	40.18 3.25 -7.42	39.93 3.29 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.60 1.92 -4.86
FENNER___WINDPWR 24204	8.65 0.13 -2.10	7.27 0.10 -2.09	5.82 0.07 -2.02	5.82 0.07 -1.97	6.34 0.08 -1.82	11.07 0.18 -1.38	14.88 0.30 -1.46	21.30 0.54 -0.61	22.95 0.64 -0.14	24.64 0.60 -0.16	25.76 0.62 -0.15	27.65 0.67 -0.04	27.74 0.70 -0.15	28.11 0.73 -0.33	27.58 0.71 -0.53	29.92 0.74 -0.50	33.59 0.91 -0.16	32.95 0.83 -0.12	28.90 0.79 -0.03	30.43 0.80 -0.11	30.89 0.81 -0.17	26.06 0.58 -1.14	21.52 0.47 -0.66	19.95 0.41 -0.72
FIBERTEK___ENERGY 23856	8.43 0.05 -1.95	7.06 0.04 -1.94	5.63 0.01 -1.88	5.62 0.01 -1.84	6.15 0.01 -1.70	10.80 0.04 -1.25	14.46 0.07 -1.28	20.84 0.12 -0.56	22.56 0.11 -0.28	24.19 0.10 -0.22	25.32 0.13 -0.20	27.17 0.14 -0.10	27.25 0.14 -0.23	27.60 0.11 -0.45	27.16 0.11 -0.72	29.47 0.12 -0.68	33.05 0.13 -0.41	32.41 0.13 -0.29	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.04	25.40 0.05 -1.01	21.04 0.04 -0.61	19.43 0.09 -0.51
FITZPATRICK____ 23598	7.50 -0.12 -1.19	6.18 -0.09 -1.19	4.81 -0.07 -1.15	4.82 -0.08 -1.12	5.39 -0.09 -1.04	10.09 -0.18 -0.77	13.64 -0.25 -0.78	20.09 -0.40 -0.35	21.83 -0.51 -0.18	23.39 -0.62 -0.13	24.49 -0.62 -0.12	25.76 -0.67 0.50	26.09 -0.67 0.13	26.64 -0.68 -0.27	26.10 -0.68 -0.44	28.35 -0.75 -0.42	29.61 -0.85 2.06	29.72 -0.83 1.45	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.32 -0.63 -0.62	20.27 -0.49 -0.38	18.74 -0.40 -0.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.54 0.53 -18.59	23.99 0.42 -18.49	21.93 0.31 -17.89	21.55 0.31 -17.47	20.93 0.36 -16.14	22.19 0.75 -11.93	26.32 1.06 -12.15	27.30 1.77 -5.37	26.99 2.06 -2.76	27.76 2.44 -1.45	28.92 2.57 -1.36	30.04 2.75 -0.36	31.22 2.74 -1.58	33.42 2.81 -3.57	34.56 2.74 -5.48	36.91 3.01 -5.22	38.56 3.44 -2.60	46.09 3.46 -10.63	43.72 2.95 -12.69	40.33 3.13 -7.68	40.04 3.14 -7.00	36.30 2.58 -9.39	28.39 2.08 -5.93	25.55 1.75 -4.98
FORT ORANGE____ 23900	30.14 0.30 -23.41	28.61 0.24 -23.28	26.43 0.18 -22.53	25.95 0.18 -21.99	24.97 0.21 -20.32	24.97 0.45 -15.02	29.01 0.60 -15.30	27.77 0.85 -6.77	26.68 1.04 -3.47	26.53 1.22 -1.44	27.58 1.25 -1.35	27.91 1.37 0.39	28.89 1.29 -0.71	30.64 1.32 -2.27	31.63 1.37 -3.92	33.97 1.52 -3.77	37.75 1.72 -3.51	48.74 1.69 -15.05	48.84 1.52 -19.25	42.95 1.59 -11.84	42.30 1.58 -10.81	35.74 1.26 -10.14	28.85 0.98 -7.49	25.96 0.85 -6.29
FORT_DRUM_COGEN 23780	6.79 -0.06 -0.43	5.67 0.01 -0.59	4.43 0.00 -0.70	4.45 0.00 -0.67	4.94 -0.02 -0.52	9.42 -0.10 -0.02	13.21 0.01 -0.08	18.84 0.30 1.61	20.45 0.18 1.89	21.65 -0.19 2.03	22.66 -0.17 2.15	24.10 -0.59 2.24	23.97 -0.59 2.33	24.32 -0.51 2.21	23.98 -0.42 1.94	26.27 -0.52 1.89	29.40 -0.36 2.76	29.50 -0.06 2.44	26.68 0.51 1.91	28.98 0.53 1.07	29.55 0.66 1.01	22.89 -0.07 1.37	19.60 0.41 1.20	18.51 -0.02 0.29
FPL_FAR_ROCK_GT1 24212	28.44 0.71 -21.31	24.74 0.55 -19.11	23.38 0.40 -19.24	21.48 0.40 -17.31	21.81 0.47 -16.90	25.18 1.00 -14.67	34.17 1.39 -19.66	34.97 2.32 -12.50	36.03 2.66 -11.20	36.20 3.10 -9.21	37.72 3.25 -9.49	37.91 3.42 -7.56	38.12 3.47 -7.76	42.28 3.41 -11.83	41.70 3.27 -12.10	45.80 3.61 -13.51	54.23 4.03 -17.68	58.54 3.97 -22.57	64.77 3.51 -33.18	51.08 3.75 -17.82	48.70 3.83 -14.97	43.11 3.16 -15.61	35.70 2.65 -12.66	32.75 2.28 -11.66
FPL_FAR_ROCK_GT2 23815	28.44 0.71 -21.31	24.74 0.55 -19.11	23.38 0.40 -19.24	21.48 0.40 -17.31	21.81 0.47 -16.90	25.18 1.00 -14.67	34.17 1.39 -19.66	34.97 2.32 -12.50	36.03 2.66 -11.20	36.20 3.10 -9.21	37.72 3.25 -9.49	37.91 3.42 -7.56	38.12 3.47 -7.76	42.28 3.41 -11.83	41.70 3.27 -12.10	45.80 3.61 -13.51	54.23 4.03 -17.68	58.54 3.97 -22.57	64.77 3.51 -33.18	51.08 3.75 -17.82	48.70 3.83 -14.97	43.11 3.16 -15.61	35.70 2.65 -12.66	32.75 2.28 -11.66
FRANKLIN_FALL_HYD 24054	3.33 -0.40 2.70	3.36 -0.22 1.50	3.10 -0.16 0.48	3.10 -0.16 0.51	3.03 -0.20 1.21	3.33 -0.57 5.61	3.57 -0.70 8.85	5.72 -0.77 13.66	6.56 -0.80 14.81	6.53 -1.31 16.04	6.71 -1.40 16.88	7.81 -2.07 17.05	6.44 -2.15 18.30	6.55 -2.14 18.35	6.78 -2.00 17.56	9.53 -2.12 17.03	7.64 -2.44 22.44	9.70 -2.21 20.09	9.50 -1.23 17.35	12.19 -1.33 16.00	12.18 -1.35 16.37	8.89 -1.75 13.69	9.01 -0.63 10.74	3.47 -1.09 14.25
FREEPORT_EQUS_GT1 23764	28.53 0.67 -21.44	24.76 0.52 -19.16	23.43 0.38 -19.32	21.48 0.39 -17.32	21.84 0.45 -16.95	25.25 0.95 -14.79	34.43 1.34 -19.97	35.15 2.22 -12.78	36.25 2.55 -11.54	36.34 2.94 -9.52	35.90 3.05 -7.87	36.26 3.18 -6.15	36.68 3.23 -6.56	40.35 3.08 -10.23	40.12 2.95 -10.83	43.86 3.27 -11.91	50.84 3.64 -14.68	55.81 3.65 -20.17	60.34 3.23 -29.03	48.72 3.45 -15.75	46.76 3.53 -13.33	42.15 3.02 -14.80	35.26 2.51 -12.37	32.91 2.16 -11.93
FREEPORT___CT2 23818	28.53 0.67 -21.44	24.76 0.52 -19.16	23.43 0.38 -19.32	21.48 0.39 -17.32	21.84 0.45 -16.95	25.25 0.95 -14.79	34.43 1.34 -19.97	35.15 2.22 -12.78	36.25 2.55 -11.54	36.34 2.94 -9.52	35.90 3.05 -7.87	36.26 3.18 -6.15	36.68 3.23 -6.56	40.35 3.08 -10.23	40.12 2.95 -10.83	43.86 3.27 -11.91	50.84 3.64 -14.68	55.81 3.65 -20.17	60.34 3.23 -29.03	48.72 3.45 -15.75	46.76 3.53 -13.33	42.15 3.02 -14.80	35.26 2.51 -12.37	32.91 2.16 -11.93
FULTON COGEN____ 23766	7.92 -0.04 -1.53	6.57 -0.04 -1.53	5.18 -0.03 -1.48	5.18 -0.03 -1.44	5.73 -0.04 -1.33	10.44 -0.08 -1.01	14.09 -0.09 -1.06	20.50 -0.10 -0.44	22.23 -0.15 -0.22	23.84 -0.22 -0.17	24.95 -0.20 -0.16	26.89 -0.22 -0.17	26.85 -0.27 -0.23	27.11 -0.30 -0.36	26.60 -0.31 -0.58	28.88 -0.34 -0.54	32.84 -0.39 -0.71	32.15 -0.35 -0.50	27.77 -0.34 -0.02	29.27 -0.32 -0.08	29.70 -0.33 -0.13	24.84 -0.29 -0.80	20.64 -0.22 -0.48	19.19 -0.15 -0.52

FULTON___LFGE 323630	42.21 0.87 -34.92	40.48 0.67 -34.73	37.80 0.46 -33.60	37.06 0.47 -32.81	35.31 0.56 -30.31	33.23 1.32 -22.40	37.83 1.90 -22.82	33.31 3.06 -10.10	30.74 3.39 -5.19	28.29 3.20 -1.21	29.04 2.92 -1.13	30.63 4.01 0.31	31.82 4.28 -0.65	33.57 4.54 -1.99	34.37 4.64 -3.40	36.86 4.99 -3.19	42.17 6.21 -3.44	53.36 6.66 -14.70	55.69 5.19 -22.42	48.73 5.43 -13.78	48.09 5.53 -12.65	40.78 4.01 -12.43	32.98 2.94 -9.66	29.66 2.73 -8.12
G.F.CEMENT___DRP 24184	32.81 0.54 -25.85	31.17 0.42 -25.67	28.83 0.30 -24.81	28.30 0.30 -24.22	27.19 0.36 -22.40	26.99 0.80 -16.69	31.27 1.09 -17.07	29.79 1.77 -7.86	28.52 2.08 -4.27	28.05 2.36 -1.81	29.12 2.38 -1.75	29.67 2.80 0.06	30.00 2.10 -1.01	31.56 2.16 -2.35	32.35 2.21 -3.79	34.76 2.52 -3.56	40.41 2.83 -5.07	54.33 2.85 -19.48	55.51 2.55 -24.87	47.58 2.63 -15.44	46.76 2.78 -14.07	37.45 2.07 -11.05	30.53 1.55 -8.59	28.00 1.86 -7.31
GARDENVILLE___LBMP 24039	10.37 0.40 -3.55	8.91 0.30 -3.53	7.33 0.19 -3.41	7.31 0.20 -3.33	7.74 0.23 -3.08	12.30 0.51 -2.27	15.78 0.35 -2.32	21.52 0.34 -1.02	23.02 0.31 -0.54	24.74 0.45 -0.40	25.84 0.47 -0.38	28.97 0.38 -1.66	34.00 0.73 -6.39	34.14 0.68 -6.42	33.83 0.58 -6.92	38.30 0.63 -8.99	45.00 0.68 -11.80	39.07 0.54 -6.52	30.29 0.25 -1.96	31.07 0.36 -1.20	31.38 0.36 -1.11	26.41 0.24 -1.83	21.52 0.02 -1.12	20.51 0.75 -0.94
GENERAL___MILLS 23808	10.40 0.43 -3.54	8.94 0.33 -3.52	7.35 0.21 -3.41	7.32 0.22 -3.33	7.76 0.25 -3.07	12.34 0.56 -2.27	15.86 0.43 -2.31	21.64 0.46 -1.02	23.15 0.44 -0.54	24.88 0.60 -0.41	25.97 0.60 -0.38	29.37 0.51 -1.92	35.12 0.89 -7.34	35.19 0.84 -7.30	34.87 0.74 -7.80	39.69 0.80 -10.21	46.90 0.84 -13.54	40.05 0.74 -7.31	30.46 0.42 -1.96	31.22 0.50 -1.20	31.56 0.54 -1.12	26.53 0.37 -1.83	21.63 0.12 -1.12	20.60 0.85 -0.94
GE_PLASTICS___DRP 24183	29.95 0.28 -23.25	28.42 0.22 -23.12	26.26 0.16 -22.37	25.78 0.16 -21.84	24.81 0.19 -20.18	24.83 0.41 -14.91	28.84 0.54 -15.19	27.66 0.79 -6.72	26.54 0.95 -3.42	26.45 1.12 -1.45	27.50 1.15 -1.36	27.89 1.27 0.31	29.14 1.26 -0.98	31.05 1.30 -2.71	32.13 1.29 -4.50	34.10 1.40 -4.01	37.58 1.56 -3.50	48.48 1.54 -14.95	48.40 1.35 -18.97	42.58 1.42 -11.65	41.98 1.44 -10.64	35.73 1.17 -10.23	28.74 0.92 -7.43	25.87 0.81 -6.25
GILBOA___1 23756	24.53 0.28 -17.83	23.04 0.22 -17.73	21.05 0.16 -17.15	20.69 0.16 -16.75	20.10 0.19 -15.47	21.35 0.41 -11.44	25.31 0.55 -11.65	26.21 0.91 -5.15	25.88 1.06 -2.65	26.50 1.19 -1.43	27.58 1.25 -1.34	28.28 1.35 0.00	29.42 1.34 -1.18	31.35 1.35 -2.96	32.40 1.32 -4.74	34.62 1.46 -4.48	35.86 1.63 -1.72	40.76 1.54 -7.23	38.49 1.35 -9.06	36.47 1.42 -5.54	36.56 1.46 -5.19	34.10 1.22 -8.55	27.04 0.98 -5.67	24.45 0.87 -4.77
GILBOA___2 23757	24.53 0.28 -17.83	23.04 0.22 -17.73	21.05 0.16 -17.15	20.69 0.16 -16.75	20.10 0.19 -15.47	21.35 0.41 -11.44	25.31 0.55 -11.65	26.21 0.91 -5.15	25.88 1.06 -2.65	26.50 1.19 -1.43	27.58 1.25 -1.34	28.28 1.35 0.00	29.42 1.34 -1.18	31.35 1.35 -2.96	32.40 1.32 -4.74	34.62 1.46 -4.48	35.86 1.63 -1.72	40.76 1.54 -7.23	38.49 1.35 -9.06	36.47 1.42 -5.54	36.56 1.46 -5.19	34.10 1.22 -8.55	27.04 0.98 -5.67	24.45 0.87 -4.77
GILBOA___3 23758	24.53 0.28 -17.83	23.04 0.22 -17.73	21.05 0.16 -17.15	20.69 0.16 -16.75	20.10 0.19 -15.47	21.35 0.41 -11.44	25.31 0.55 -11.65	26.21 0.91 -5.15	25.88 1.06 -2.65	26.50 1.19 -1.43	27.58 1.25 -1.34	28.28 1.35 0.00	29.42 1.34 -1.18	31.35 1.35 -2.96	32.40 1.32 -4.74	34.62 1.46 -4.48	35.86 1.63 -1.72	40.76 1.54 -7.23	38.49 1.35 -9.06	36.47 1.42 -5.54	36.56 1.46 -5.19	34.10 1.22 -8.55	27.04 0.98 -5.67	24.45 0.87 -4.77
GILBOA___4 23759	24.53 0.28 -17.83	23.04 0.22 -17.73	21.05 0.16 -17.15	20.69 0.16 -16.75	20.10 0.19 -15.47	21.35 0.41 -11.44	25.31 0.55 -11.65	26.21 0.91 -5.15	25.88 1.06 -2.65	26.50 1.19 -1.43	27.58 1.25 -1.34	28.28 1.35 0.00	29.42 1.34 -1.18	31.35 1.35 -2.96	32.40 1.32 -4.74	34.62 1.46 -4.48	35.86 1.63 -1.72	40.76 1.54 -7.23	38.49 1.35 -9.06	36.47 1.42 -5.54	36.56 1.46 -5.19	34.10 1.22 -8.55	27.04 0.98 -5.67	24.45 0.87 -4.77
GILBOA___ 23599	24.53 0.28 -17.83	23.04 0.22 -17.73	21.05 0.16 -17.15	20.69 0.16 -16.75	20.10 0.19 -15.47	21.35 0.41 -11.44	25.31 0.55 -11.65	26.21 0.91 -5.15	25.88 1.06 -2.65	26.50 1.19 -1.43	27.58 1.25 -1.34	28.28 1.35 0.00	29.42 1.34 -1.18	31.35 1.35 -2.96	32.40 1.32 -4.74	34.62 1.46 -4.48	35.86 1.63 -1.72	40.76 1.54 -7.23	38.49 1.35 -9.06	36.47 1.42 -5.54	36.56 1.46 -5.19	34.10 1.22 -8.55	27.04 0.98 -5.67	24.45 0.87 -4.77
GINNA___ 23603	8.84 -0.12 -2.54	7.50 -0.11 -2.52	6.08 -0.10 -2.44	6.06 -0.10 -2.38	6.52 -0.12 -2.20	10.90 -0.24 -1.63	14.30 -0.47 -1.66	20.08 -0.81 -0.73	21.71 -0.84 -0.39	23.29 -0.88 -0.29	24.33 -0.92 -0.27	25.86 -1.02 0.05	26.09 -0.86 -0.06	26.59 -0.89 -0.44	26.22 -0.92 -0.80	28.42 -0.95 -0.68	31.32 -1.11 0.09	31.82 -1.06 -0.87	28.36 -1.04 -1.32	29.26 -1.06 -0.80	29.46 -1.20 -0.75	24.73 -0.92 -1.32	20.34 -0.86 -0.80	19.01 -0.49 -0.68
GLEN PARK___ 23778	6.87 -0.04 -0.49	5.74 0.02 -0.64	4.48 0.01 -0.74	4.49 0.00 -0.72	4.99 -0.01 -0.57	9.51 -0.07 -0.07	13.31 0.07 -0.13	18.98 0.34 1.51	20.60 0.22 1.79	21.84 -0.12 1.92	22.82 -0.12 2.04	24.32 -0.48 2.12	24.17 -0.51 2.21	24.53 -0.43 2.08	24.18 -0.34 1.82	26.51 -0.40 1.77	29.65 -0.26 2.60	29.76 0.06 2.30	26.89 0.62 1.81	29.15 0.65 1.02	29.75 0.81 0.96	23.14 0.07 1.27	19.74 0.47 1.11	18.63 0.06 0.25
GLENWOOD_IC_1_G5 23712	27.94 0.62 -20.90	24.54 0.48 -18.98	23.10 0.36 -19.01	21.41 0.35 -17.28	21.61 0.42 -16.76	24.66 0.88 -14.27	32.99 1.25 -18.63	33.76 2.08 -11.53	34.66 2.42 -10.07	34.88 2.82 -8.18	36.25 2.97 -8.29	36.60 3.15 -6.52	36.96 3.20 -6.87	40.88 3.19 -10.64	40.58 3.08 -11.16	44.27 3.27 -12.32	51.62 3.64 -15.46	56.37 3.58 -20.79	61.33 3.14 -30.11	49.17 3.36 -16.29	47.07 3.41 -13.76	41.81 2.77 -14.70	34.50 2.36 -11.75	31.61 2.03 -10.76
GLENWOOD_IC_2_G1 23688	25.18 0.58 -18.17	23.61 0.45 -18.08	21.55 0.33 -17.49	21.18 0.33 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.14 1.15 -11.87	27.34 1.93 -5.25	27.10 2.24 -2.70	27.95 2.63 -1.45	29.12 2.77 -1.36	30.36 2.94 -0.50	31.60 2.98 -1.73	33.80 2.97 -3.78	34.91 2.85 -5.73	37.28 3.13 -5.48	38.59 3.48 -2.59	45.92 3.43 -10.49	43.40 3.01 -12.31	40.16 3.22 -7.42	39.90 3.26 -6.74	36.44 2.68 -9.43	28.38 2.20 -5.79	25.58 1.90 -4.87
GLENWOOD_IC_3_G1 23689	25.18 0.58 -18.17	23.61 0.45 -18.08	21.55 0.33 -17.49	21.18 0.33 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.14 1.15 -11.87	27.34 1.93 -5.25	27.10 2.24 -2.70	27.95 2.63 -1.45	29.12 2.77 -1.36	30.36 2.94 -0.50	31.60 2.98 -1.73	33.80 2.97 -3.78	34.91 2.85 -5.73	37.28 3.13 -5.48	38.59 3.48 -2.59	45.92 3.43 -10.49	43.40 3.01 -12.31	40.16 3.22 -7.42	39.90 3.26 -6.74	36.44 2.68 -9.43	28.38 2.20 -5.79	25.58 1.90 -4.87

GLENWOOD___4 23550	27.94 0.62 -20.90	24.54 0.48 -18.98	23.10 0.36 -19.01	21.41 0.35 -17.28	21.61 0.42 -16.76	24.66 0.88 -14.27	32.99 1.25 -18.63	33.76 2.08 -11.53	34.66 2.42 -10.07	34.88 2.82 -8.18	36.25 2.97 -8.29	36.60 3.15 -6.52	36.96 3.20 -6.87	40.88 3.19 -10.64	40.58 3.08 -11.16	44.30 3.30 -12.32	51.68 3.71 -15.46	56.41 3.61 -20.79	61.39 3.20 -30.11	49.20 3.39 -16.29	47.10 3.44 -13.76	41.86 2.82 -14.70	34.50 2.36 -11.75	31.61 2.03 -10.76
GLENWOOD___5 23614	27.94 0.62 -20.90	24.54 0.48 -18.98	23.10 0.36 -19.01	21.41 0.35 -17.28	21.61 0.42 -16.76	24.66 0.88 -14.27	32.99 1.25 -18.63	33.76 2.08 -11.53	34.66 2.42 -10.07	34.88 2.82 -8.18	36.25 2.97 -8.29	36.60 3.15 -6.52	36.96 3.20 -6.87	40.88 3.19 -10.64	40.58 3.08 -11.16	44.30 3.30 -12.32	51.68 3.71 -15.46	56.41 3.61 -20.79	61.39 3.20 -30.11	49.20 3.39 -16.29	47.10 3.44 -13.76	41.86 2.82 -14.70	34.50 2.36 -11.75	31.61 2.03 -10.76
GLOBAL GREEN_PORT_GT1 23814	29.02 0.83 -21.76	25.09 0.74 -19.26	23.78 0.55 -19.50	21.68 0.56 -17.35	22.15 0.65 -17.07	26.04 1.43 -15.10	35.80 1.91 -20.77	36.90 3.22 -13.53	38.28 3.70 -12.41	38.42 4.23 -10.32	36.47 4.42 -7.06	37.04 4.66 -5.45	37.53 4.68 -5.96	41.15 4.68 -9.43	41.12 4.58 -10.20	44.87 5.08 -11.11	51.65 5.95 -13.19	56.93 5.95 -18.97	60.41 5.36 -26.96	49.94 5.70 -14.73	48.20 5.77 -12.53	45.11 4.70 -16.08	36.66 3.69 -12.59	34.60 3.16 -12.62
GLOBE___DSASP 323697	9.92 0.12 -3.37	8.52 0.09 -3.35	7.01 0.04 -3.24	6.98 0.04 -3.17	7.40 0.04 -2.93	11.77 0.10 -2.16	14.98 -0.34 -2.20	20.36 -0.77 -0.97	21.77 -0.91 -0.51	23.33 -0.91 -0.36	24.37 -0.95 -0.33	24.77 -1.13 1.04	22.69 -0.78 3.42	23.55 -0.84 2.66	23.27 -0.90 2.18	24.14 -0.98 3.56	24.72 -1.14 6.66	29.10 -1.25 1.65	28.57 -1.32 -1.81	29.32 -1.30 -1.10	29.58 -1.35 -1.02	24.97 -1.07 -1.71	20.43 -1.02 -1.06	19.64 -0.07 -0.89
GOETHSLN___LBMP 323567	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.34 -17.48	21.17 0.33 -17.07	20.59 0.38 -15.77	21.96 0.80 -11.66	26.15 1.17 -11.87	27.40 2.00 -5.25	27.10 2.24 -2.70	28.00 2.67 -1.45	29.17 2.82 -1.36	30.42 2.99 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.94 2.87 -5.73	37.28 3.13 -5.48	38.55 3.44 -2.59	45.78 3.30 -10.49	43.31 2.92 -12.31	40.10 3.16 -7.42	39.84 3.20 -6.74	36.44 2.68 -9.43	28.42 2.24 -5.79	25.58 1.90 -4.86
GOODYEAR_LAKE_HYD 323669	11.43 0.34 -4.67	9.98 0.26 -4.64	8.41 0.19 -4.49	8.34 0.18 -4.38	8.71 0.22 -4.05	13.00 0.49 -2.99	16.91 0.75 -3.05	22.79 1.29 -1.35	24.27 1.40 -0.70	26.45 1.51 -1.07	27.51 1.52 -1.00	28.72 1.75 -0.04	29.66 1.80 -0.96	31.19 1.86 -2.28	31.79 1.84 -3.61	34.07 1.95 -3.44	36.79 2.31 -1.97	41.78 2.37 -7.41	40.23 1.88 -10.27	37.77 1.98 -6.27	37.39 2.00 -5.48	28.57 1.58 -2.66	22.66 1.20 -1.08	20.79 1.07 -0.90
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.66 0.28 -5.96	11.23 0.21 -5.93	9.61 0.15 -5.74	9.53 0.15 -5.60	9.78 0.17 -5.18	13.71 0.38 -3.83	17.50 0.49 -3.90	22.66 0.79 -1.72	23.89 0.82 -0.91	25.47 0.91 -0.69	26.58 0.95 -0.64	28.01 1.00 -0.08	28.71 1.08 -0.74	29.69 1.08 -1.56	29.78 1.03 -2.42	32.12 1.09 -2.35	34.93 1.27 -1.15	36.32 1.22 -3.10	32.78 1.04 -3.66	32.84 1.09 -2.23	33.10 1.14 -2.06	28.28 0.87 -3.07	22.92 0.67 -1.86	21.12 0.73 -1.57
GOUDEY___7 23579	12.67 0.28 -5.96	11.23 0.22 -5.93	9.62 0.15 -5.74	9.53 0.15 -5.60	9.79 0.17 -5.18	13.72 0.39 -3.83	17.51 0.50 -3.90	22.70 0.83 -1.72	23.91 0.84 -0.91	25.49 0.93 -0.69	26.63 1.00 -0.64	28.06 1.05 -0.08	28.74 1.10 -0.74	29.72 1.11 -1.56	29.84 1.08 -2.42	32.18 1.15 -2.35	34.99 1.33 -1.15	36.38 1.28 -3.10	32.80 1.07 -3.66	32.87 1.12 -2.23	33.16 1.20 -2.06	28.30 0.90 -3.07	22.94 0.69 -1.86	21.14 0.75 -1.57
GOUDEY___8 23580	12.66 0.28 -5.96	11.23 0.21 -5.93	9.61 0.15 -5.74	9.53 0.15 -5.60	9.78 0.17 -5.18	13.71 0.38 -3.83	17.50 0.49 -3.90	22.66 0.79 -1.72	23.89 0.82 -0.91	25.47 0.91 -0.69	26.58 0.95 -0.64	28.01 1.00 -0.08	28.71 1.08 -0.74	29.69 1.08 -1.56	29.78 1.03 -2.42	32.12 1.09 -2.35	34.93 1.27 -1.15	36.32 1.22 -3.10	32.78 1.04 -3.66	32.84 1.09 -2.23	33.10 1.14 -2.06	28.28 0.87 -3.07	22.92 0.67 -1.86	21.12 0.73 -1.57
GOWANUS_GT1_1 24077	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT1_2 24078	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT1_3 24079	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT1_4 24080	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT1_5 24084	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT1_6 24111	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87

GOWANUS_GT3_6 24127	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT3_7 24128	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT3_8 24129	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_1 24130	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_2 24131	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_3 24132	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_4 24133	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_5 24134	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_6 24135	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_7 24136	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GOWANUS_GT4_8 24137	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GREENIDGE___3 23582	10.62 0.30 -3.90	9.19 0.23 -3.88	7.63 0.15 -3.75	7.58 0.15 -3.66	7.99 0.17 -3.38	12.43 0.42 -2.50	16.16 0.50 -2.55	22.06 0.79 -1.13	23.54 0.78 -0.60	25.16 0.84 -0.45	26.31 0.90 -0.42	27.97 0.94 -0.10	28.55 1.05 -0.61	29.15 0.97 -1.13	28.79 0.76 -1.69	31.05 0.69 -1.69	34.17 0.68 -0.97	34.59 0.61 -1.99	30.87 0.62 -2.17	31.58 0.74 -1.33	31.88 0.75 -1.23	27.17 0.83 -2.01	22.18 0.57 -1.22	20.60 0.75 -1.03
GREENIDGE___4 23583	10.62 0.30 -3.90	9.19 0.23 -3.88	7.63 0.15 -3.75	7.58 0.15 -3.66	7.99 0.17 -3.38	12.43 0.42 -2.50	16.16 0.50 -2.55	22.06 0.79 -1.13	23.54 0.78 -0.60	25.16 0.84 -0.45	26.31 0.90 -0.42	27.97 0.94 -0.10	28.55 1.05 -0.61	29.15 0.97 -1.13	28.79 0.76 -1.69	31.05 0.69 -1.69	34.17 0.68 -0.97	34.59 0.61 -1.99	30.87 0.62 -2.17	31.58 0.74 -1.33	31.88 0.75 -1.23	27.17 0.83 -2.01	22.18 0.57 -1.22	20.60 0.75 -1.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
GROVEVILLE___HYD 323602	25.54 0.53 -18.59	23.99 0.42 -18.49	21.93 0.31 -17.89	21.55 0.31 -17.47	20.93 0.36 -16.14	22.19 0.75 -11.93	26.32 1.06 -12.15	27.30 1.77 -5.37	26.99 2.06 -2.76	27.76 2.44 -1.45	28.92 2.57 -1.36	30.04 2.75 -0.36	31.22 2.74 -1.58	33.42 2.81 -3.57	34.56 2.74 -5.48	36.91 3.01 -5.22	38.56 3.44 -2.60	46.09 3.46 -10.63	43.72 2.95 -12.69	40.33 3.13 -7.68	40.04 3.14 -7.00	36.30 2.58 -9.39	28.39 2.08 -5.93	25.55 1.75 -4.98

HAMPSHIRE___PAPER_HYD 323593	4.96 -0.51 0.96	4.31 -0.24 0.53	3.38 -0.18 0.17	3.41 -0.18 0.18	3.77 -0.24 0.43	5.64 -0.78 3.09	5.89 -0.93 6.29	14.70 -0.59 4.86	16.14 -0.75 5.27	16.54 -1.72 5.62	17.24 -1.82 5.92	17.67 -3.23 6.03	17.19 -3.28 6.43	17.50 -3.19 6.35	17.40 -2.98 5.96	19.62 -3.27 5.79	21.02 -3.51 7.98	21.27 -3.13 7.60	18.57 -1.40 8.11	17.67 -1.57 10.28	17.67 -1.46 10.77	16.96 -2.63 4.75	16.16 -0.41 3.82	6.52 -1.34 10.97
HARDSCRABBLE_WT_PWR 323673	6.27 0.18 0.33	4.84 0.14 0.38	3.42 0.10 0.42	3.47 0.10 0.40	4.22 0.12 0.34	9.73 0.28 0.06	13.57 0.41 -0.05	21.30 0.66 -0.49	23.47 0.71 -0.60	25.49 0.79 -0.83	26.62 0.78 -0.86	28.57 0.86 -0.78	28.69 0.89 -0.91	28.89 0.81 -1.03	28.22 0.76 -1.12	30.56 0.80 -1.08	33.94 0.94 -0.48	31.55 0.89 1.34	26.71 0.76 2.13	29.17 0.77 1.12	29.81 0.78 0.87	25.65 0.73 -0.59	21.34 0.61 -0.35	19.85 0.60 -0.43
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.01 0.49 -17.10	22.48 0.39 -17.01	20.47 0.28 -16.45	20.12 0.28 -16.06	19.61 0.33 -14.84	21.17 0.69 -10.97	25.27 0.98 -11.17	26.77 1.67 -4.94	26.63 1.93 -2.54	27.59 2.29 -1.42	28.74 2.42 -1.33	29.95 2.59 -0.43	31.13 2.61 -1.63	33.31 2.65 -3.61	34.43 2.58 -5.50	36.75 2.81 -5.26	38.13 3.22 -2.40	44.89 3.17 -9.72	42.29 2.75 -11.46	39.36 2.92 -6.92	39.15 2.96 -6.29	35.61 2.39 -8.89	27.77 1.94 -5.45	25.03 1.64 -4.58
HARZA MOOSE___RIVER 24016	6.22 -0.01 0.19	5.00 0.03 0.10	3.72 0.02 0.03	3.76 0.02 0.04	4.36 0.01 0.08	9.27 -0.02 0.22	13.07 0.08 0.12	19.59 0.38 0.95	21.45 0.31 1.03	22.95 0.07 1.00	24.00 0.08 1.06	25.62 -0.16 1.15	25.60 -0.13 1.16	25.93 -0.08 1.04	25.47 -0.03 0.84	27.80 -0.06 0.82	30.84 0.07 1.74	29.73 0.25 2.53	26.08 0.56 2.56	28.67 0.56 1.40	29.27 0.60 1.23	23.62 0.07 0.79	20.03 0.39 0.74	18.85 0.09 0.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.22 0.62 -18.18	23.63 0.48 -18.07	21.57 0.35 -17.49	21.19 0.34 -17.07	20.61 0.40 -15.77	22.02 0.86 -11.66	26.19 1.21 -11.87	27.42 2.02 -5.25	27.25 2.37 -2.71	28.13 2.79 -1.46	29.22 2.87 -1.36	30.50 3.07 -0.50	31.76 3.14 -1.73	33.96 3.14 -3.78	35.04 2.98 -5.73	37.39 3.24 -5.48	38.68 3.58 -2.59	45.98 3.49 -10.49	43.50 3.12 -12.31	40.30 3.36 -7.42	40.02 3.38 -6.74	36.57 2.80 -9.44	28.53 2.34 -5.80	25.71 2.01 -4.87
HEMPSTEAD___ 23647	28.29 0.62 -21.25	24.65 0.48 -19.09	23.29 0.35 -19.21	21.43 0.35 -17.31	21.73 0.41 -16.88	24.99 0.87 -14.61	33.83 1.22 -19.50	34.55 2.06 -12.34	35.56 2.37 -11.02	35.67 2.74 -9.05	35.98 2.90 -8.10	36.30 3.02 -6.35	36.69 3.06 -6.73	40.52 3.03 -10.45	40.24 2.90 -11.01	43.99 3.18 -12.13	51.16 3.54 -15.10	55.99 3.49 -20.50	60.78 3.09 -29.61	48.86 3.31 -16.04	46.84 3.38 -13.56	41.69 2.80 -14.56	34.89 2.32 -12.18	32.33 1.99 -11.52
HICKLING___1 23621	11.74 0.41 -4.91	10.28 0.32 -4.88	8.67 0.21 -4.72	8.60 0.21 -4.61	8.95 0.25 -4.26	13.23 0.57 -3.15	17.00 0.68 -3.21	22.64 1.07 -1.42	24.03 1.11 -0.75	25.70 1.26 -0.56	26.86 1.35 -0.52	28.69 1.40 -0.36	30.08 1.53 -1.65	30.77 1.49 -2.24	30.67 1.40 -2.94	33.33 1.40 -3.25	37.02 1.63 -2.88	36.82 1.54 -3.28	32.20 1.29 -2.82	32.60 1.36 -1.73	32.97 1.46 -1.60	27.96 1.10 -2.53	22.74 0.82 -1.54	21.13 1.02 -1.30
HICKLING___2 23622	11.74 0.41 -4.91	10.28 0.32 -4.88	8.67 0.21 -4.72	8.60 0.21 -4.61	8.95 0.25 -4.26	13.23 0.57 -3.15	17.00 0.68 -3.21	22.64 1.07 -1.42	24.03 1.11 -0.75	25.70 1.26 -0.56	26.86 1.35 -0.52	28.69 1.40 -0.36	30.08 1.53 -1.65	30.77 1.49 -2.24	30.67 1.40 -2.94	33.33 1.40 -3.25	37.02 1.63 -2.88	36.82 1.54 -3.28	32.20 1.29 -2.82	32.60 1.36 -1.73	32.97 1.46 -1.60	27.96 1.10 -2.53	22.74 0.82 -1.54	21.13 1.02 -1.30
HIGH FALLS___HY 23754	24.96 0.48 -18.06	23.43 0.38 -17.97	21.39 0.28 -17.38	21.02 0.28 -16.97	20.45 0.33 -15.68	21.79 0.69 -11.59	25.90 0.98 -11.80	27.03 1.65 -5.22	26.69 1.84 -2.68	27.43 2.12 -1.43	28.50 2.17 -1.34	29.55 2.34 -0.27	30.75 2.37 -1.49	32.84 2.38 -3.41	33.97 2.34 -5.28	36.38 2.69 -5.01	38.11 3.12 -2.48	45.32 3.14 -10.18	43.08 2.75 -12.25	39.90 2.95 -7.43	39.64 2.96 -6.78	35.79 2.41 -9.05	28.08 1.94 -5.76	25.26 1.60 -4.84
HILLBURN___GT 23639	24.27 0.51 -17.33	22.72 0.40 -17.24	20.70 0.29 -16.68	20.35 0.29 -16.28	19.82 0.34 -15.04	21.35 0.72 -11.12	25.46 1.02 -11.33	26.90 1.73 -5.01	26.76 2.02 -2.57	27.69 2.39 -1.42	28.84 2.52 -1.33	30.07 2.69 -0.44	31.26 2.72 -1.65	33.42 2.73 -3.64	34.55 2.66 -5.55	36.88 2.90 -5.30	38.17 3.22 -2.44	45.06 3.17 -9.89	42.48 2.75 -11.64	39.46 2.92 -7.02	39.28 2.99 -6.39	35.75 2.41 -9.01	27.88 1.98 -5.52	25.13 1.67 -4.64
HISHELDN_WT_PWR 323625	10.55 0.38 -3.75	9.10 0.29 -3.73	7.52 0.19 -3.61	7.48 0.19 -3.52	7.90 0.21 -3.25	12.40 0.48 -2.40	15.93 0.37 -2.45	21.64 0.40 -1.08	23.11 0.38 -0.57	24.81 0.50 -0.43	25.91 0.53 -0.40	28.30 0.46 -0.91	31.28 0.75 -3.63	31.68 0.73 -3.90	31.40 0.63 -4.43	34.85 0.66 -5.51	39.84 0.71 -6.61	36.98 0.61 -4.38	30.50 0.34 -2.08	31.20 0.41 -1.27	31.51 0.42 -1.18	26.58 0.32 -1.93	21.67 0.10 -1.18	20.54 0.73 -0.99
HOLTSVILLE_IC_1 23690	28.86 0.67 -21.76	24.88 0.53 -19.27	23.62 0.39 -19.50	21.51 0.39 -17.35	21.96 0.46 -17.07	25.60 0.99 -15.10	35.23 1.34 -20.77	35.94 2.26 -13.53	37.17 2.59 -12.41	37.18 2.98 -10.32	35.14 3.10 -7.06	35.53 3.15 -5.45	35.99 3.14 -5.96	39.63 3.16 -9.42	39.62 3.08 -10.20	43.20 3.41 -11.11	49.53 3.83 -13.18	54.84 3.87 -18.97	58.48 3.45 -26.95	47.95 3.72 -14.72	46.19 3.77 -12.52	43.31 3.16 -15.82	35.52 2.55 -12.59	33.67 2.22 -12.63
HOLTSVILLE_IC_10 23699	28.87 0.69 -21.76	24.89 0.55 -19.26	23.63 0.41 -19.50	21.53 0.40 -17.35	21.97 0.47 -17.07	25.63 1.03 -15.10	35.26 1.39 -20.76	36.02 2.36 -13.51	37.24 2.68 -12.39	37.26 3.08 -10.30	35.26 3.20 -7.07	35.68 3.28 -5.46	36.14 3.28 -5.97	39.81 3.33 -9.44	39.79 3.24 -10.21	43.42 3.61 -11.12	49.86 4.13 -13.22	55.16 4.16 -19.00	58.78 3.71 -27.00	48.25 3.98 -14.75	46.48 4.04 -12.54	44.59 3.36 -16.90	35.64 2.67 -12.58	33.74 2.31 -12.61
HOLTSVILLE_IC_2 23691	28.86 0.67 -21.76	24.88 0.53 -19.27	23.62 0.39 -19.50	21.51 0.39 -17.35	21.96 0.46 -17.07	25.60 0.99 -15.10	35.23 1.34 -20.77	35.94 2.26 -13.53	37.17 2.59 -12.41	37.18 2.98 -10.32	35.14 3.10 -7.06	35.53 3.15 -5.45	35.99 3.14 -5.96	39.63 3.16 -9.42	39.62 3.08 -10.20	43.20 3.41 -11.11	49.53 3.83 -13.18	54.84 3.87 -18.97	58.48 3.45 -26.95	47.95 3.72 -14.72	46.19 3.77 -12.52	43.31 3.16 -15.82	35.52 2.55 -12.59	33.67 2.22 -12.63
HOLTSVILLE_IC_3 23692	28.86 0.67 -21.76	24.88 0.53 -19.27	23.62 0.39 -19.50	21.51 0.39 -17.35	21.96 0.46 -17.07	25.60 0.99 -15.10	35.23 1.34 -20.77	35.94 2.26 -13.53	37.17 2.59 -12.41	37.18 2.98 -10.32	35.14 3.10 -7.06	35.53 3.15 -5.45	35.99 3.14 -5.96	39.63 3.16 -9.42	39.62 3.08 -10.20	43.20 3.41 -11.11	49.53 3.83 -13.18	54.84 3.87 -18.97	58.48 3.45 -26.95	47.95 3.72 -14.72	46.19 3.77 -12.52	43.31 3.16 -15.82	35.52 2.55 -12.59	33.67 2.22 -12.63

HOLTSVILLE_IC_4 23693	28.86 0.67 -21.76	24.88 0.53 -19.27	23.62 0.39 -19.50	21.51 0.39 -17.35	21.96 0.46 -17.07	25.60 0.99 -15.10	35.23 1.34 -20.77	35.94 2.26 -13.53	37.17 2.59 -12.41	37.18 2.98 -10.32	35.14 3.10 -7.06	35.53 3.15 -5.45	35.99 3.14 -5.96	39.63 3.16 -9.42	39.62 3.08 -10.20	43.20 3.41 -11.11	49.53 3.83 -13.18	54.84 3.87 -18.97	58.48 3.45 -26.95	47.95 3.72 -14.72	46.19 3.77 -12.52	43.31 3.16 -15.82	35.52 2.55 -12.59	33.67 2.22 -12.63
HOLTSVILLE_IC_5 23694	28.86 0.67 -21.76	24.88 0.53 -19.27	23.62 0.39 -19.50	21.51 0.39 -17.35	21.96 0.46 -17.07	25.60 0.99 -15.10	35.23 1.34 -20.77	35.94 2.26 -13.53	37.17 2.59 -12.41	37.18 2.98 -10.32	35.14 3.10 -7.06	35.53 3.15 -5.45	35.99 3.14 -5.96	39.63 3.16 -9.42	39.62 3.08 -10.20	43.20 3.41 -11.11	49.53 3.83 -13.18	54.84 3.87 -18.97	58.48 3.45 -26.95	47.95 3.72 -14.72	46.19 3.77 -12.52	43.31 3.16 -15.82	35.52 2.55 -12.59	33.67 2.22 -12.63
HOLTSVILLE_IC_6 23695	28.87 0.69 -21.76	24.89 0.55 -19.26	23.63 0.41 -19.50	21.53 0.40 -17.35	21.97 0.47 -17.07	25.63 1.03 -15.10	35.26 1.39 -20.76	36.02 2.36 -13.51	37.24 2.68 -12.39	37.26 3.08 -10.30	35.26 3.20 -7.07	35.68 3.28 -5.46	36.14 3.28 -5.97	39.81 3.33 -9.44	39.79 3.24 -10.21	43.42 3.61 -11.12	49.86 4.13 -13.22	55.16 4.16 -19.00	58.78 3.71 -27.00	48.25 3.98 -14.75	46.48 4.04 -12.54	44.59 3.36 -16.90	35.64 2.67 -12.58	33.74 2.31 -12.61
HOLTSVILLE_IC_7 23696	28.87 0.69 -21.76	24.89 0.55 -19.26	23.63 0.41 -19.50	21.53 0.40 -17.35	21.97 0.47 -17.07	25.63 1.03 -15.10	35.26 1.39 -20.76	36.02 2.36 -13.51	37.24 2.68 -12.39	37.26 3.08 -10.30	35.26 3.20 -7.07	35.68 3.28 -5.46	36.14 3.28 -5.97	39.81 3.33 -9.44	39.79 3.24 -10.21	43.42 3.61 -11.12	49.86 4.13 -13.22	55.16 4.16 -19.00	58.78 3.71 -27.00	48.25 3.98 -14.75	46.48 4.04 -12.54	44.59 3.36 -16.90	35.64 2.67 -12.58	33.74 2.31 -12.61
HOLTSVILLE_IC_8 23697	28.87 0.69 -21.76	24.89 0.55 -19.26	23.63 0.41 -19.50	21.53 0.40 -17.35	21.97 0.47 -17.07	25.63 1.03 -15.10	35.26 1.39 -20.76	36.02 2.36 -13.51	37.24 2.68 -12.39	37.26 3.08 -10.30	35.26 3.20 -7.07	35.68 3.28 -5.46	36.14 3.28 -5.97	39.81 3.33 -9.44	39.79 3.24 -10.21	43.42 3.61 -11.12	49.86 4.13 -13.22	55.16 4.16 -19.00	58.78 3.71 -27.00	48.25 3.98 -14.75	46.48 4.04 -12.54	44.59 3.36 -16.90	35.64 2.67 -12.58	33.74 2.31 -12.61
HOLTSVILLE_IC_9 23698	28.87 0.69 -21.76	24.89 0.55 -19.26	23.63 0.41 -19.50	21.53 0.40 -17.35	21.97 0.47 -17.07	25.63 1.03 -15.10	35.26 1.39 -20.76	36.02 2.36 -13.51	37.24 2.68 -12.39	37.26 3.08 -10.30	35.26 3.20 -7.07	35.68 3.28 -5.46	36.14 3.28 -5.97	39.81 3.33 -9.44	39.79 3.24 -10.21	43.42 3.61 -11.12	49.86 4.13 -13.22	55.16 4.16 -19.00	58.78 3.71 -27.00	48.25 3.98 -14.75	46.48 4.04 -12.54	44.59 3.36 -16.90	35.64 2.67 -12.58	33.74 2.31 -12.61
HOWARD_WT_PWR 323690	11.14 0.55 -4.17	9.65 0.42 -4.15	8.02 0.28 -4.01	7.97 0.28 -3.92	8.38 0.33 -3.62	12.94 0.76 -2.67	16.73 0.89 -2.72	22.71 1.35 -1.21	24.18 1.37 -0.64	25.91 1.55 -0.48	27.13 1.70 -0.45	29.30 1.78 -0.59	31.34 1.99 -2.46	31.90 1.97 -2.88	31.63 1.82 -3.48	34.69 1.89 -4.12	39.04 2.11 -4.42	37.63 2.02 -3.62	32.06 1.63 -2.35	32.69 1.74 -1.44	33.00 1.76 -1.33	27.84 1.36 -2.15	22.66 0.96 -1.31	21.24 1.32 -1.10
HQ_GEN_CEDARS 23644	4.03 -0.94 1.45	3.85 -0.43 0.81	3.16 -0.31 0.26	3.18 -0.32 0.28	3.38 -0.40 0.65	4.25 -1.45 3.80	4.25 -1.85 7.02	11.63 -1.17 7.35	12.80 -1.40 7.97	11.99 -3.32 8.57	12.47 -3.50 9.02	11.11 -6.68 9.15	10.36 -6.75 9.78	10.64 -6.65 9.75	10.83 -6.27 9.24	12.89 -6.82 8.97	12.95 -7.51 12.06	13.90 -6.98 11.12	13.90 -3.45 10.73	13.90 -3.72 11.90	13.90 -3.65 12.35	11.34 -5.72 7.28	13.67 -0.94 5.78	4.25 -2.67 11.90
HQ_GEN_CEDARS_PROXY 323590	4.03 -0.94 1.45	3.85 -0.43 0.81	3.16 -0.31 0.26	3.18 -0.32 0.28	3.38 -0.40 0.65	4.25 -1.45 3.80	4.25 -1.85 7.02	11.63 -1.17 7.35	12.80 -1.40 7.97	11.99 -3.32 8.57	12.47 -3.50 9.02	11.11 -6.68 9.15	10.36 -6.75 9.78	10.64 -6.65 9.75	10.83 -6.27 9.24	12.89 -6.82 8.97	12.95 -7.51 12.06	13.90 -6.98 11.12	13.90 -3.45 10.73	13.90 -3.72 11.90	13.90 -3.65 12.35	11.34 -5.72 7.28	13.67 -0.94 5.78	4.25 -2.67 11.90
HQ_GEN_IMPORT 323601	5.51 -0.15 0.77	4.54 -0.12 0.43	3.51 -0.08 0.14	3.55 -0.08 0.15	4.00 -0.09 0.34	7.79 -0.21 1.51	10.50 -0.29 2.33	15.70 -0.48 3.97	17.33 -0.53 4.30	18.73 -0.57 4.58	19.57 -0.60 4.81	21.41 -0.67 4.85	21.00 -0.67 5.22	21.12 -0.68 5.25	20.64 -0.66 5.04	23.07 -0.72 4.89	25.37 -0.81 6.33	25.71 -0.80 5.49	22.85 -0.67 4.56	24.74 -0.71 4.07	25.02 -0.72 4.16	19.84 -0.58 3.91	16.84 -0.49 3.05	14.74 -0.47 3.61
HQ_GEN_WHEEL 23651	5.51 -0.15 0.77	4.54 -0.12 0.43	3.51 -0.08 0.14	3.55 -0.08 0.15	4.00 -0.09 0.34	7.79 -0.21 1.51	10.50 -0.29 2.33	15.70 -0.48 3.97	17.33 -0.53 4.30	18.73 -0.57 4.58	19.57 -0.60 4.81	21.41 -0.67 4.85	21.00 -0.67 5.22	21.12 -0.68 5.25	20.64 -0.66 5.04	23.07 -0.72 4.89	25.37 -0.81 6.33	25.71 -0.80 5.49	22.85 -0.67 4.56	24.74 -0.71 4.07	25.02 -0.72 4.16	19.84 -0.58 3.91	16.84 -0.49 3.05	14.74 -0.47 3.61
HUDSON_AVE_GT_3 23810	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.99 0.83 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.17 2.31 -2.70	28.07 2.74 -1.45	29.22 2.87 -1.36	30.50 3.07 -0.50	31.74 3.12 -1.73	33.93 3.11 -3.78	35.02 2.95 -5.73	37.39 3.24 -5.48	38.68 3.58 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.24 3.31 -7.42	39.99 3.35 -6.74	36.51 2.75 -9.43	28.46 2.28 -5.79	25.64 1.96 -4.86
HUDSON_AVE_GT_4 23540	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.99 0.83 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.17 2.31 -2.70	28.07 2.74 -1.45	29.22 2.87 -1.36	30.50 3.07 -0.50	31.74 3.12 -1.73	33.93 3.11 -3.78	35.02 2.95 -5.73	37.39 3.24 -5.48	38.68 3.58 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.24 3.31 -7.42	39.99 3.35 -6.74	36.51 2.75 -9.43	28.46 2.28 -5.79	25.64 1.96 -4.86
HUDSON_AVE_GT_5 23657	25.18 0.59 -18.17	23.61 0.46 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.99 0.83 -11.66	26.17 1.18 -11.87	27.40 2.00 -5.25	27.17 2.31 -2.70	28.07 2.74 -1.45	29.22 2.87 -1.36	30.50 3.07 -0.50	31.74 3.12 -1.73	33.93 3.11 -3.78	35.02 2.95 -5.73	37.39 3.24 -5.48	38.68 3.58 -2.59	45.97 3.49 -10.49	43.47 3.09 -12.31	40.24 3.31 -7.42	39.99 3.35 -6.74	36.51 2.75 -9.43	28.46 2.28 -5.79	25.64 1.96 -4.86
HUDSON_AVE_10 24168	25.16 0.57 -18.17	23.60 0.44 -18.07	21.54 0.32 -17.48	21.17 0.32 -17.07	20.58 0.37 -15.77	21.95 0.79 -11.66	26.13 1.14 -11.87	27.34 1.93 -5.25	27.10 2.24 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.39 2.96 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.94 2.87 -5.73	37.31 3.15 -5.48	38.59 3.48 -2.59	45.88 3.39 -10.49	43.42 3.03 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.58 1.90 -4.86

HUNTER MOUNT___DRP 323613	26.74 0.36 -19.96	25.22 0.29 -19.85	23.15 0.21 -19.20	22.74 0.22 -18.75	22.01 0.25 -17.32	22.85 0.54 -12.80	26.91 0.76 -13.04	27.07 1.15 -5.77	26.50 1.37 -2.95	26.86 1.53 -1.45	27.90 1.55 -1.36	28.73 1.67 -0.13	29.91 1.64 -1.38	32.40 2.08 -3.27	33.59 2.11 -5.14	35.74 2.24 -4.82	37.96 2.63 -2.81	46.42 2.72 -11.70	44.72 2.30 -14.33	40.75 2.51 -8.73	40.35 2.48 -7.97	35.93 2.00 -9.60	28.28 1.53 -6.37	25.49 1.32 -5.35
HUNTINGTON_RES_REC 323705	28.85 0.67 -21.76	24.87 0.52 -19.26	23.61 0.39 -19.49	21.51 0.39 -17.35	21.96 0.45 -17.07	25.57 0.97 -15.09	35.19 1.32 -20.75	35.88 2.22 -13.51	37.06 2.50 -12.39	37.06 2.89 -10.30	35.06 3.00 -7.07	35.46 3.07 -5.46	35.90 3.04 -5.97	39.50 3.03 -9.43	39.49 2.95 -10.20	43.12 3.33 -11.12	49.62 3.83 -13.28	54.96 3.90 -19.06	58.62 3.48 -27.06	48.04 3.72 -14.81	46.34 3.83 -12.60	43.51 3.04 -16.13	35.42 2.47 -12.57	33.61 2.18 -12.61
HUNTLEY___63 23557	10.16 0.35 -3.39	8.72 0.27 -3.37	7.15 0.16 -3.26	7.13 0.17 -3.18	7.57 0.19 -2.94	12.11 0.43 -2.17	15.52 0.20 -2.21	21.21 0.08 -0.98	22.73 0.04 -0.51	24.46 0.17 -0.41	25.55 0.18 -0.39	28.49 0.08 -1.47	33.01 0.43 -5.69	33.21 0.41 -5.76	32.89 0.32 -6.24	37.10 0.35 -8.07	43.25 0.29 -10.44	38.09 0.19 -5.89	29.89 -0.08 -1.89	30.68 0.00 -1.17	30.96 -0.03 -1.09	26.09 -0.02 -1.78	21.23 -0.22 -1.07	20.32 0.60 -0.90
HUNTLEY___64 23558	10.16 0.35 -3.39	8.72 0.27 -3.37	7.15 0.16 -3.26	7.13 0.17 -3.18	7.57 0.19 -2.94	12.11 0.43 -2.17	15.52 0.20 -2.21	21.21 0.08 -0.98	22.73 0.04 -0.51	24.46 0.17 -0.41	25.55 0.18 -0.39	28.49 0.08 -1.47	33.01 0.43 -5.69	33.21 0.41 -5.76	32.89 0.32 -6.24	37.10 0.35 -8.07	43.25 0.29 -10.44	38.09 0.19 -5.89	29.89 -0.08 -1.89	30.68 0.00 -1.17	30.96 -0.03 -1.09	26.09 -0.02 -1.78	21.23 -0.22 -1.07	20.32 0.60 -0.90
HUNTLEY___65 23559	10.16 0.35 -3.39	8.72 0.27 -3.37	7.15 0.16 -3.26	7.13 0.17 -3.18	7.57 0.19 -2.94	12.11 0.43 -2.17	15.52 0.20 -2.21	21.21 0.08 -0.98	22.73 0.04 -0.51	24.46 0.17 -0.41	25.55 0.18 -0.39	28.49 0.08 -1.47	33.01 0.43 -5.69	33.21 0.41 -5.76	32.89 0.32 -6.24	37.10 0.35 -8.07	43.25 0.29 -10.44	38.09 0.19 -5.89	29.89 -0.08 -1.89	30.68 0.00 -1.17	30.96 -0.03 -1.09	26.09 -0.02 -1.78	21.23 -0.22 -1.07	20.32 0.60 -0.90
HUNTLEY___66 23560	10.16 0.35 -3.39	8.72 0.27 -3.37	7.15 0.16 -3.26	7.13 0.17 -3.18	7.57 0.19 -2.94	12.11 0.43 -2.17	15.52 0.20 -2.21	21.21 0.08 -0.98	22.73 0.04 -0.51	24.46 0.17 -0.41	25.55 0.18 -0.39	28.49 0.08 -1.47	33.01 0.43 -5.69	33.21 0.41 -5.76	32.89 0.32 -6.24	37.10 0.35 -8.07	43.25 0.29 -10.44	38.09 0.19 -5.89	29.89 -0.08 -1.89	30.68 0.00 -1.17	30.96 -0.03 -1.09	26.09 -0.02 -1.78	21.23 -0.22 -1.07	20.32 0.60 -0.90
HUNTLEY___67 23561	10.20 0.31 -3.46	8.76 0.23 -3.45	7.21 0.14 -3.33	7.18 0.15 -3.25	7.61 0.16 -3.01	12.10 0.37 -2.22	15.50 0.12 -2.26	21.11 -0.04 -1.00	22.58 -0.11 -0.53	24.25 -0.02 -0.39	25.31 -0.05 -0.37	28.65 -0.19 -1.91	34.38 0.16 -7.32	34.42 0.11 -7.27	34.12 0.03 -7.75	38.88 0.03 -10.17	46.03 0.00 -13.52	39.13 -0.13 -7.26	29.68 -0.31 -1.90	30.44 -0.24 -1.16	30.72 -0.27 -1.08	25.90 -0.22 -1.79	21.15 -0.33 -1.09	20.22 0.49 -0.92
HUNTLEY___68 23562	10.20 0.31 -3.46	8.76 0.23 -3.45	7.21 0.14 -3.33	7.18 0.15 -3.25	7.61 0.16 -3.01	12.10 0.37 -2.22	15.50 0.12 -2.26	21.11 -0.04 -1.00	22.58 -0.11 -0.53	24.25 -0.02 -0.39	25.31 -0.05 -0.37	28.65 -0.19 -1.91	34.38 0.16 -7.32	34.42 0.11 -7.27	34.12 0.03 -7.75	38.88 0.03 -10.17	46.03 0.00 -13.52	39.13 -0.13 -7.26	29.68 -0.31 -1.90	30.44 -0.24 -1.16	30.72 -0.27 -1.08	25.90 -0.22 -1.79	21.15 -0.33 -1.09	20.22 0.49 -0.92
HYLAND___LFGE 323620	10.49 0.53 -3.54	9.01 0.41 -3.52	7.40 0.26 -3.40	7.37 0.27 -3.32	7.81 0.30 -3.07	12.48 0.70 -2.27	16.26 0.84 -2.31	22.47 1.29 -1.02	24.10 1.40 -0.54	25.79 1.51 -0.40	26.99 1.62 -0.38	28.87 1.83 -0.10	29.54 1.99 -0.65	30.14 1.97 -1.12	29.86 1.90 -1.63	32.44 2.09 -1.67	35.85 2.31 -1.03	36.16 2.33 -1.83	31.96 1.94 -1.95	32.77 2.07 -1.19	32.98 1.97 -1.11	27.79 1.63 -1.82	22.66 1.16 -1.11	21.18 1.43 -0.94
INDECK___CORINTH 23802	32.87 0.53 -25.92	31.23 0.41 -25.74	28.89 0.29 -24.87	28.36 0.30 -24.29	27.24 0.35 -22.46	27.02 0.78 -16.73	31.29 1.06 -17.11	29.77 1.73 -7.89	28.49 2.04 -4.29	28.01 2.32 -1.81	29.07 2.32 -1.75	29.61 2.72 0.04	29.66 1.75 -1.02	31.22 1.81 -2.37	32.02 1.87 -3.81	34.38 2.12 -3.58	39.97 2.34 -5.11	54.00 2.37 -19.63	55.25 2.13 -25.04	47.24 2.18 -15.53	46.42 2.36 -14.16	37.15 1.73 -11.09	30.29 1.29 -8.62	27.96 1.81 -7.34
INDECK___ILION 23567	6.20 0.11 0.33	4.79 0.09 0.38	3.38 0.06 0.42	3.43 0.06 0.40	4.17 0.07 0.34	9.62 0.17 0.06	13.41 0.25 -0.05	21.04 0.40 -0.49	23.18 0.42 -0.60	25.16 0.45 -0.83	26.32 0.47 -0.86	28.22 0.51 -0.78	28.34 0.54 -0.91	28.57 0.49 -1.03	27.93 0.47 -1.12	30.27 0.52 -1.08	33.62 0.62 -0.48	31.27 0.61 1.34	26.46 0.51 2.13	28.93 0.53 1.12	29.57 0.54 0.87	25.38 0.46 -0.59	21.12 0.39 -0.35	19.62 0.38 -0.43
INDECK___OLEAN 23982	10.78 0.53 -3.82	9.29 0.41 -3.80	7.68 0.27 -3.68	7.64 0.27 -3.59	8.07 0.32 -3.32	12.68 0.72 -2.45	16.40 0.79 -2.50	22.36 1.11 -1.10	23.79 1.04 -0.58	25.53 1.22 -0.44	26.67 1.27 -0.41	29.77 1.27 -1.58	34.52 1.59 -6.04	34.72 1.54 -6.13	34.46 1.45 -6.67	38.83 1.55 -8.60	45.46 1.82 -11.13	39.97 1.57 -6.40	31.42 1.21 -2.13	32.12 1.30 -1.30	32.58 1.46 -1.21	27.25 0.95 -1.97	22.22 0.63 -1.20	20.98 1.15 -1.01
INDECK___OSWEGO 23783	7.84 -0.09 -1.51	6.51 -0.07 -1.50	5.12 -0.06 -1.45	5.13 -0.06 -1.42	5.68 -0.07 -1.31	10.36 -0.14 -0.99	13.97 -0.20 -1.05	20.27 -0.32 -0.44	21.99 -0.40 -0.22	23.55 -0.50 -0.17	24.65 -0.50 -0.16	26.61 -0.57 -0.24	26.58 -0.57 -0.26	26.83 -0.57 -0.35	26.35 -0.55 -0.57	28.61 -0.60 -0.54	32.83 -0.68 -1.00	32.03 -0.67 -0.70	27.51 -0.59 -0.02	28.98 -0.62 -0.08	29.40 -0.63 -0.13	24.61 -0.51 -0.79	20.45 -0.41 -0.47	19.02 -0.32 -0.52
INDECK___YERKES 23781	10.17 0.36 -3.39	8.72 0.27 -3.37	7.16 0.17 -3.26	7.13 0.18 -3.18	7.57 0.20 -2.94	12.12 0.44 -2.17	15.53 0.21 -2.21	21.23 0.10 -0.98	22.75 0.07 -0.51	24.51 0.21 -0.41	25.60 0.22 -0.39	28.51 0.11 -1.47	33.07 0.48 -5.69	33.26 0.46 -5.76	32.92 0.34 -6.24	37.12 0.37 -8.07	43.32 0.36 -10.44	38.12 0.23 -5.89	29.94 -0.03 -1.89	30.74 0.06 -1.17	31.02 0.03 -1.09	26.14 0.02 -1.78	21.27 -0.18 -1.07	20.34 0.62 -0.90
INDIAN POINT_GT_1 24139	24.93 0.51 -17.99	23.38 0.40 -17.89	21.33 0.29 -17.31	20.97 0.29 -16.90	20.39 0.34 -15.61	21.77 0.72 -11.54	25.88 1.01 -11.75	27.07 1.71 -5.20	26.84 2.00 -2.67	27.66 2.34 -1.44	28.81 2.47 -1.35	30.03 2.61 -0.49	31.27 2.66 -1.71	33.47 2.68 -3.75	34.61 2.58 -5.69	36.93 2.81 -5.44	38.26 3.19 -2.56	45.50 3.14 -10.36	42.97 2.72 -12.17	39.78 2.92 -7.34	39.53 2.96 -6.66	36.08 2.41 -9.34	28.09 1.98 -5.73	25.31 1.67 -4.82

INDIAN POINT_GT_2 23659	24.93 0.51 -17.99	23.38 0.40 -17.89	21.33 0.29 -17.31	20.97 0.29 -16.90	20.39 0.34 -15.61	21.77 0.72 -11.54	25.88 1.01 -11.75	27.07 1.71 -5.20	26.84 2.00 -2.67	27.66 2.34 -1.44	28.81 2.47 -1.35	30.03 2.61 -0.49	31.27 2.66 -1.71	33.47 2.68 -3.75	34.61 2.58 -5.69	36.93 2.81 -5.44	38.26 3.19 -2.56	45.50 3.14 -10.36	42.97 2.72 -12.17	39.78 2.92 -7.34	39.53 2.96 -6.66	36.08 2.41 -9.34	28.09 1.98 -5.73	25.31 1.67 -4.82
INDIAN POINT_GT_3 24019	24.93 0.51 -17.99	23.38 0.40 -17.89	21.33 0.29 -17.31	20.97 0.29 -16.90	20.39 0.34 -15.61	21.77 0.72 -11.54	25.88 1.01 -11.75	27.07 1.71 -5.20	26.84 2.00 -2.67	27.66 2.34 -1.44	28.81 2.47 -1.35	30.03 2.61 -0.49	31.27 2.66 -1.71	33.47 2.68 -3.75	34.61 2.58 -5.69	36.93 2.81 -5.44	38.26 3.19 -2.56	45.50 3.14 -10.36	42.97 2.72 -12.17	39.78 2.92 -7.34	39.53 2.96 -6.66	36.08 2.41 -9.34	28.09 1.98 -5.73	25.31 1.67 -4.82
INDIAN POINT___2 23530	24.70 0.51 -17.76	23.14 0.40 -17.66	21.11 0.29 -17.09	20.75 0.29 -16.69	20.19 0.34 -15.42	21.62 0.72 -11.39	25.73 1.01 -11.60	27.00 1.71 -5.13	26.78 1.97 -2.64	27.63 2.32 -1.44	28.78 2.45 -1.34	29.99 2.59 -0.47	31.24 2.66 -1.69	33.41 2.65 -3.71	34.53 2.55 -5.64	36.85 2.78 -5.39	38.18 3.15 -2.52	45.26 3.07 -10.19	42.76 2.70 -11.98	39.64 2.89 -7.23	39.40 2.93 -6.57	35.91 2.36 -9.22	28.00 1.96 -5.66	25.23 1.66 -4.75
INDIAN POINT___3 23531	24.93 0.51 -18.00	23.38 0.40 -17.90	21.34 0.29 -17.32	20.97 0.29 -16.91	20.40 0.34 -15.62	21.78 0.72 -11.55	25.88 1.01 -11.76	27.05 1.69 -5.20	26.81 1.97 -2.67	27.64 2.32 -1.44	28.79 2.45 -1.35	30.00 2.59 -0.49	31.24 2.64 -1.71	33.42 2.62 -3.75	34.56 2.53 -5.69	36.90 2.78 -5.44	38.20 3.12 -2.56	45.44 3.07 -10.37	42.95 2.70 -12.17	39.72 2.86 -7.34	39.47 2.90 -6.67	36.04 2.36 -9.35	28.06 1.94 -5.73	25.29 1.66 -4.82
IP CORINTH___1 23988	32.87 0.53 -25.92	31.23 0.41 -25.74	28.89 0.29 -24.87	28.36 0.30 -24.29	27.24 0.35 -22.46	27.02 0.78 -16.73	31.29 1.06 -17.11	29.77 1.73 -7.89	28.49 2.04 -4.29	28.01 2.32 -1.81	29.07 2.32 -1.75	29.61 2.72 0.04	29.80 1.88 -1.02	31.36 1.95 -2.37	32.18 2.03 -3.81	34.55 2.30 -3.58	40.16 2.54 -5.11	54.19 2.56 -19.63	55.42 2.30 -25.04	47.41 2.36 -15.53	46.60 2.54 -14.16	37.30 1.87 -11.09	30.39 1.39 -8.62	27.96 1.81 -7.34
IP___TICONDEROGA 23804	33.00 0.71 -25.87	31.34 0.56 -25.70	28.95 0.39 -24.83	28.42 0.40 -24.24	27.33 0.47 -22.42	27.28 1.06 -16.70	31.65 1.46 -17.08	30.40 2.38 -7.87	29.24 2.79 -4.28	28.89 3.20 -1.81	29.91 3.17 -1.75	30.68 3.80 0.05	30.94 3.04 -1.01	32.54 3.14 -2.36	33.35 3.21 -3.80	35.95 3.70 -3.57	41.86 4.26 -5.08	55.85 4.32 -19.53	56.83 3.82 -24.93	48.86 3.87 -15.47	47.92 3.92 -14.10	38.37 2.97 -11.06	31.21 2.22 -8.60	28.62 2.48 -7.32
ISLIP_RES_REC 323679	28.89 0.71 -21.75	24.91 0.56 -19.26	23.64 0.42 -19.49	21.54 0.42 -17.34	21.99 0.48 -17.06	25.66 1.06 -15.09	35.30 1.44 -20.75	36.09 2.44 -13.50	37.32 2.77 -12.38	37.37 3.20 -10.29	35.39 3.32 -7.08	35.82 3.42 -5.47	36.31 3.44 -5.98	39.96 3.46 -9.45	39.96 3.40 -10.22	43.60 3.79 -11.14	50.07 4.32 -13.23	55.36 4.35 -19.01	59.00 3.90 -27.02	48.46 4.19 -14.76	46.67 4.22 -12.55	45.49 3.48 -17.68	35.74 2.77 -12.58	33.81 2.39 -12.60
JARVIS____ 23743	6.10 0.01 0.33	4.71 0.01 0.38	3.32 0.01 0.42	3.38 0.01 0.40	4.11 0.01 0.34	9.48 0.03 0.06	13.20 0.04 -0.05	20.72 0.08 -0.49	22.83 0.07 -0.60	24.78 0.07 -0.83	25.92 0.08 -0.86	27.79 0.08 -0.78	27.89 0.08 -0.91	28.16 0.08 -1.03	27.54 0.08 -1.12	29.84 0.09 -1.08	33.10 0.10 -0.48	30.76 0.10 1.34	26.03 0.08 2.13	28.49 0.09 1.12	29.12 0.09 0.87	24.99 0.07 -0.59	20.80 0.06 -0.35	19.32 0.08 -0.43
JENNISON___1 23625	13.16 0.40 -6.34	11.70 0.32 -6.30	10.05 0.22 -6.10	9.95 0.22 -5.95	10.19 0.25 -5.50	14.16 0.59 -4.06	18.15 0.89 -4.14	23.48 1.49 -1.83	24.62 1.49 -0.96	26.27 1.60 -0.79	27.38 1.65 -0.74	28.83 1.83 -0.07	29.56 1.88 -0.79	30.79 2.00 -1.75	31.05 1.98 -2.74	33.35 2.04 -2.64	36.23 2.47 -1.25	38.38 2.53 -3.86	35.08 2.22 -4.78	34.71 2.27 -2.92	34.87 2.30 -2.66	29.38 1.75 -3.29	23.65 1.32 -1.94	21.69 1.24 -1.63
JENNISON___2 23626	13.16 0.40 -6.34	11.70 0.32 -6.30	10.05 0.22 -6.10	9.95 0.22 -5.95	10.19 0.25 -5.50	14.16 0.59 -4.06	18.15 0.89 -4.14	23.48 1.49 -1.83	24.62 1.49 -0.96	26.27 1.60 -0.79	27.38 1.65 -0.74	28.83 1.83 -0.07	29.56 1.88 -0.79	30.79 2.00 -1.75	31.05 1.98 -2.74	33.35 2.04 -2.64	36.23 2.47 -1.25	38.38 2.53 -3.86	35.08 2.22 -4.78	34.71 2.27 -2.92	34.87 2.30 -2.66	29.38 1.75 -3.29	23.65 1.32 -1.94	21.69 1.24 -1.63
JERICHO_RISE_WT_PWR 323719	3.01 -0.30 3.12	3.15 -0.20 1.73	3.04 -0.14 0.55	3.04 -0.14 0.59	2.87 -0.16 1.40	2.89 -0.40 6.21	3.15 -0.50 9.46	3.54 -0.83 15.78	4.20 -0.86 17.11	4.29 -1.05 18.54	4.35 -1.12 19.51	5.92 -1.32 19.69	4.37 -1.37 21.15	4.43 -1.38 21.24	4.67 -1.32 20.35	7.54 -1.40 19.73	5.01 -1.62 25.88	7.39 -1.54 23.07	7.47 -1.04 19.57	11.02 -1.12 17.38	11.05 -1.14 17.72	7.40 -1.09 15.84	7.25 -0.73 12.40	2.93 -0.85 15.04
KCE_NY_1 323755	32.68 0.45 -25.81	31.07 0.36 -25.63	28.75 0.25 -24.77	28.22 0.26 -24.18	27.10 0.30 -22.36	26.84 0.68 -16.66	31.04 0.89 -17.04	29.46 1.45 -7.85	28.16 1.73 -4.27	27.62 1.93 -1.81	28.71 1.97 -1.75	29.15 2.29 0.07	29.88 1.99 -1.00	31.44 2.05 -2.34	32.23 2.11 -3.78	34.58 2.35 -3.55	40.26 2.70 -5.04	54.08 2.69 -19.39	55.27 2.42 -24.78	47.38 2.48 -15.38	46.47 2.54 -14.02	37.30 1.95 -11.02	30.45 1.49 -8.58	27.66 1.54 -7.30
KEDC PORT_JEFF_GT2 24210	28.89 0.71 -21.76	24.91 0.56 -19.26	23.64 0.41 -19.50	21.53 0.41 -17.35	21.98 0.48 -17.07	25.65 1.05 -15.10	35.29 1.42 -20.76	36.05 2.38 -13.52	37.29 2.73 -12.40	37.31 3.13 -10.31	35.30 3.25 -7.07	35.73 3.34 -5.46	36.19 3.33 -5.97	39.86 3.38 -9.43	39.84 3.29 -10.20	43.50 3.70 -11.12	49.99 4.26 -13.22	55.29 4.29 -19.00	58.92 3.85 -26.99	48.37 4.10 -14.75	46.61 4.16 -12.55	44.24 3.43 -16.47	35.68 2.71 -12.58	33.79 2.35 -12.62
KEDC PORT_JEFF_GT3 24211	28.89 0.71 -21.76	24.91 0.56 -19.26	23.64 0.41 -19.50	21.53 0.41 -17.35	21.98 0.48 -17.07	25.65 1.05 -15.10	35.29 1.42 -20.76	36.05 2.38 -13.52	37.29 2.73 -12.40	37.31 3.13 -10.31	35.30 3.25 -7.07	35.73 3.34 -5.46	36.19 3.33 -5.97	39.86 3.38 -9.43	39.84 3.29 -10.20	43.50 3.70 -11.12	49.99 4.26 -13.22	55.29 4.29 -19.00	58.92 3.85 -26.99	48.37 4.10 -14.75	46.61 4.16 -12.55	44.24 3.43 -16.47	35.68 2.71 -12.58	33.79 2.35 -12.62
KEDC_GLWD_GT4 24219	27.94 0.62 -20.90	24.54 0.48 -18.98	23.10 0.36 -19.01	21.41 0.35 -17.28	21.61 0.42 -16.76	24.66 0.88 -14.27	32.99 1.25 -18.63	33.76 2.08 -11.53	34.66 2.42 -10.07	34.88 2.82 -8.18	36.25 2.97 -8.29	36.60 3.15 -6.52	36.96 3.20 -6.87	40.88 3.19 -10.64	40.58 3.08 -11.16	44.27 3.27 -12.32	51.62 3.64 -15.46	56.37 3.58 -20.79	61.33 3.14 -30.11	49.17 3.36 -16.29	47.07 3.41 -13.76	41.81 2.77 -14.70	34.50 2.36 -11.75	31.61 2.03 -10.76

KEDC_GLWD_GT5 24220	27.94 0.62 -20.90	24.54 0.48 -18.98	23.10 0.36 -19.01	21.41 0.35 -17.28	21.61 0.42 -16.76	24.66 0.88 -14.27	32.99 1.25 -18.63	33.76 2.08 -11.53	34.66 2.42 -10.07	34.88 2.82 -8.18	36.25 2.97 -8.29	36.60 3.15 -6.52	36.96 3.20 -6.87	40.88 3.19 -10.64	40.58 3.08 -11.16	44.27 3.27 -12.32	51.62 3.64 -15.46	56.37 3.58 -20.79	61.33 3.14 -30.11	49.17 3.36 -16.29	47.07 3.41 -13.76	41.81 2.77 -14.70	34.50 2.36 -11.75	31.61 2.03 -10.76
KENSICO____ 23655	25.09 0.54 -18.13	23.53 0.42 -18.03	21.49 0.31 -17.45	21.12 0.31 -17.03	20.53 0.36 -15.74	21.90 0.76 -11.63	26.02 1.06 -11.85	27.19 1.79 -5.24	26.92 2.06 -2.69	27.76 2.44 -1.45	28.92 2.57 -1.35	30.14 2.72 -0.49	31.41 2.80 -1.72	33.60 2.79 -3.77	34.75 2.69 -5.72	37.07 2.93 -5.47	38.38 3.28 -2.58	45.69 3.23 -10.46	43.19 2.83 -12.28	39.96 3.04 -7.40	39.68 3.05 -6.72	36.23 2.48 -9.41	28.22 2.06 -5.78	25.42 1.75 -4.85
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.10 0.49 -17.19	22.56 0.38 -17.10	20.55 0.28 -16.54	20.20 0.28 -16.15	19.68 0.33 -14.92	21.24 0.70 -11.03	25.34 1.00 -11.23	26.79 1.67 -4.97	26.60 1.88 -2.55	27.44 2.15 -1.41	28.53 2.22 -1.32	29.62 2.40 -0.29	30.80 2.42 -1.48	32.87 2.43 -3.39	33.97 2.40 -5.23	36.38 2.73 -4.97	38.05 3.19 -2.35	44.85 3.20 -9.65	42.46 2.81 -11.57	39.54 3.01 -7.01	39.35 3.05 -6.40	35.53 2.48 -8.71	27.84 1.98 -5.48	25.06 1.64 -4.60
KIAC_JFK_GT1 23816	25.15 0.55 -18.17	23.58 0.42 -18.07	21.53 0.31 -17.48	21.16 0.31 -17.07	20.56 0.36 -15.77	21.93 0.77 -11.66	26.10 1.11 -11.87	27.32 1.92 -5.25	27.08 2.22 -2.70	27.98 2.65 -1.45	29.12 2.77 -1.36	30.39 2.96 -0.50	31.66 3.04 -1.73	33.79 2.97 -3.78	34.91 2.85 -5.73	37.25 3.10 -5.48	38.55 3.44 -2.59	45.88 3.39 -10.49	43.42 3.03 -12.31	40.18 3.25 -7.42	39.93 3.29 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.57 1.88 -4.86
KIAC_JFK_GT2 23817	25.15 0.55 -18.17	23.58 0.42 -18.07	21.53 0.31 -17.48	21.16 0.31 -17.07	20.56 0.36 -15.77	21.93 0.77 -11.66	26.10 1.11 -11.87	27.32 1.92 -5.25	27.08 2.22 -2.70	27.98 2.65 -1.45	29.12 2.77 -1.36	30.39 2.96 -0.50	31.66 3.04 -1.73	33.79 2.97 -3.78	34.91 2.85 -5.73	37.25 3.10 -5.48	38.55 3.44 -2.59	45.88 3.39 -10.49	43.42 3.03 -12.31	40.18 3.25 -7.42	39.93 3.29 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.57 1.88 -4.86
KINTIGH____ 23543	9.51 0.16 -2.93	8.11 0.12 -2.91	6.61 0.06 -2.82	6.59 0.06 -2.75	7.05 0.07 -2.54	11.54 0.15 -1.88	14.92 -0.11 -1.91	20.68 -0.32 -0.85	22.21 -0.40 -0.44	23.83 -0.38 -0.33	24.90 -0.40 -0.31	25.79 -0.51 0.62	24.62 -0.27 2.01	25.33 -0.30 1.42	25.00 -0.34 1.00	26.46 -0.34 1.87	28.09 -0.42 4.00	30.86 -0.48 0.66	29.05 -0.59 -1.56	29.91 -0.56 -0.95	30.16 -0.63 -0.89	25.38 -0.46 -1.51	20.82 -0.49 -0.92	19.76 0.17 -0.78
LACHUTE____HYDRO 323717	33.00 0.71 -25.87	31.34 0.56 -25.70	28.95 0.39 -24.83	28.42 0.40 -24.24	27.33 0.47 -22.42	27.28 1.06 -16.70	31.65 1.46 -17.08	30.40 2.38 -7.87	29.24 2.79 -4.28	28.89 3.20 -1.81	29.91 3.17 -1.75	30.68 3.80 0.05	30.94 3.04 -1.01	32.54 3.14 -2.36	33.35 3.21 -3.80	35.95 3.70 -3.57	41.86 4.26 -5.08	55.85 4.32 -19.53	56.83 3.82 -24.93	48.86 3.87 -15.47	47.92 3.92 -14.10	38.37 2.97 -11.06	31.21 2.22 -8.60	28.62 2.48 -7.32
LEDERLE____ 23769	24.44 0.53 -17.49	22.89 0.42 -17.39	20.86 0.31 -16.83	20.51 0.31 -16.43	19.97 0.36 -15.18	21.48 0.75 -11.22	25.60 1.06 -11.43	27.00 1.79 -5.06	26.87 2.11 -2.60	27.79 2.48 -1.43	28.95 2.62 -1.34	30.18 2.80 -0.45	31.38 2.82 -1.66	33.55 2.84 -3.67	34.69 2.76 -5.58	37.02 3.01 -5.33	38.36 3.38 -2.47	45.32 3.33 -10.00	42.74 2.89 -11.76	39.68 3.07 -7.10	39.47 3.11 -6.45	35.95 2.53 -9.08	28.01 2.06 -5.57	25.25 1.75 -4.68
LINDEN COGEN____ 23786	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.33 -17.48	21.17 0.33 -17.07	20.59 0.38 -15.77	21.96 0.80 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.10 2.24 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.42 2.99 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.91 2.85 -5.73	37.28 3.13 -5.48	38.55 3.44 -2.59	45.78 3.30 -10.49	43.31 2.92 -12.31	40.06 3.13 -7.42	39.81 3.17 -6.74	36.44 2.68 -9.43	28.40 2.22 -5.79	25.58 1.90 -4.86
LIPA_MISC_IPP 23656	28.82 0.64 -21.76	24.86 0.51 -19.26	23.61 0.38 -19.50	21.50 0.37 -17.35	21.94 0.44 -17.07	25.56 0.95 -15.10	35.17 1.29 -20.77	35.86 2.18 -13.53	37.08 2.50 -12.41	37.06 2.86 -10.32	35.02 2.97 -7.06	35.42 3.04 -5.45	35.89 3.04 -5.96	39.55 3.08 -9.43	39.54 3.00 -10.20	43.11 3.33 -11.11	49.50 3.80 -13.19	54.84 3.87 -18.97	58.52 3.48 -26.96	47.99 3.75 -14.72	46.23 3.80 -12.52	43.50 3.16 -16.00	35.48 2.51 -12.59	33.61 2.16 -12.63
LISF____SOLAR 323691	28.83 0.65 -21.76	24.87 0.52 -19.26	23.61 0.38 -19.50	21.50 0.38 -17.35	21.95 0.44 -17.07	25.58 0.97 -15.10	35.18 1.30 -20.77	35.89 2.22 -13.52	37.10 2.53 -12.41	37.10 2.91 -10.31	35.07 3.02 -7.06	35.48 3.10 -5.45	35.94 3.09 -5.96	39.61 3.14 -9.43	39.59 3.05 -10.20	43.20 3.41 -11.11	49.61 3.90 -13.19	54.94 3.97 -18.98	58.64 3.60 -26.97	48.11 3.87 -14.73	46.32 3.89 -12.53	43.76 3.24 -16.19	35.54 2.57 -12.59	33.66 2.22 -12.62
LITTLE FALLS____HYD 24013	6.32 0.23 0.33	4.88 0.18 0.38	3.44 0.13 0.42	3.50 0.13 0.40	4.25 0.16 0.34	9.80 0.35 0.06	13.67 0.51 -0.05	21.45 0.81 -0.49	23.63 0.86 -0.60	25.64 0.93 -0.83	26.80 0.95 -0.86	28.73 1.02 -0.78	28.88 1.08 -0.91	29.05 0.97 -1.03	28.38 0.92 -1.12	30.73 0.98 -1.08	34.17 1.17 -0.48	31.78 1.12 1.34	26.90 0.96 2.13	29.41 1.00 1.12	30.02 0.99 0.87	25.82 0.90 -0.59	21.51 0.77 -0.35	19.98 0.73 -0.43
LI_NEWBRIDGE____DRP 323616	28.87 0.60 -21.85	24.85 0.47 -19.29	23.62 0.35 -19.54	21.47 0.35 -17.35	21.94 0.40 -17.10	25.54 0.86 -15.18	35.28 1.19 -20.97	35.86 2.00 -13.71	37.08 2.28 -12.63	37.07 2.67 -10.52	34.66 2.80 -6.87	35.10 2.88 -5.29	35.65 2.93 -5.82	39.15 2.87 -9.24	39.16 2.76 -10.05	42.67 3.07 -10.93	48.73 3.38 -12.83	54.05 3.36 -18.69	57.56 3.01 -26.47	47.21 3.22 -14.48	45.52 3.29 -12.33	40.71 2.75 -13.63	35.27 2.24 -12.64	33.56 1.94 -12.80
LOCKPORT____CC1 323769	9.97 0.28 -3.27	8.55 0.21 -3.25	7.00 0.12 -3.15	6.98 0.13 -3.07	7.42 0.14 -2.84	11.93 0.32 -2.10	15.28 0.03 -2.14	20.92 -0.18 -0.95	22.40 -0.27 -0.50	24.06 -0.19 -0.38	25.14 -0.20 -0.35	26.38 -0.32 0.23	26.42 0.05 0.53	27.04 0.00 0.00	26.70 -0.10 -0.46	28.69 -0.09 -0.10	31.12 -0.16 1.24	32.44 -0.26 -0.70	29.39 -0.48 -1.79	30.23 -0.38 -1.09	30.48 -0.45 -1.02	25.69 -0.34 -1.70	20.97 -0.45 -1.03	20.10 0.41 -0.87
LOCKPORT____CC2 323770	9.97 0.28 -3.27	8.55 0.21 -3.25	7.00 0.12 -3.15	6.98 0.13 -3.07	7.42 0.14 -2.84	11.93 0.32 -2.10	15.28 0.03 -2.14	20.92 -0.18 -0.95	22.40 -0.27 -0.50	24.06 -0.19 -0.38	25.14 -0.20 -0.35	26.38 -0.32 0.23	26.42 0.05 0.53	27.04 0.00 0.00	26.70 -0.10 -0.46	28.69 -0.09 -0.10	31.12 -0.16 1.24	32.44 -0.26 -0.70	29.39 -0.48 -1.79	30.23 -0.38 -1.09	30.48 -0.45 -1.02	25.69 -0.34 -1.70	20.97 -0.45 -1.03	20.10 0.41 -0.87

LOCKPORT___CC3 323771	9.97 0.28 -3.27	8.55 0.21 -3.25	7.00 0.12 -3.15	6.98 0.13 -3.07	7.42 0.14 -2.84	11.93 0.32 -2.10	15.28 0.03 -2.14	20.92 -0.18 -0.95	22.40 -0.27 -0.50	24.06 -0.19 -0.38	25.14 -0.20 -0.35	26.38 -0.32 0.23	26.42 0.05 0.53	27.04 0.00 0.00	26.70 -0.10 -0.46	28.69 -0.09 -0.10	31.12 -0.16 1.24	32.44 -0.26 -0.70	29.39 -0.48 -1.79	30.23 -0.38 -1.09	30.48 -0.45 -1.02	25.69 -0.34 -1.70	20.97 -0.45 -1.03	20.10 0.41 -0.87
LONG_LAKE_PHOENIX 24014	7.92 -0.04 -1.53	6.57 -0.04 -1.53	5.18 -0.03 -1.48	5.18 -0.03 -1.44	5.73 -0.04 -1.33	10.44 -0.08 -1.01	14.09 -0.09 -1.06	20.50 -0.10 -0.44	22.23 -0.15 -0.22	23.84 -0.22 -0.17	24.95 -0.20 -0.16	26.89 -0.22 -0.17	26.85 -0.27 -0.23	27.11 -0.30 -0.36	26.60 -0.31 -0.58	28.88 -0.34 -0.54	32.84 -0.39 -0.71	32.15 -0.35 -0.50	27.77 -0.34 -0.02	29.27 -0.32 -0.08	29.70 -0.33 -0.13	24.84 -0.29 -0.80	20.64 -0.22 -0.48	19.19 -0.15 -0.52
LOVETT___3 23632	24.48 0.51 -17.55	22.94 0.40 -17.45	20.91 0.29 -16.88	20.55 0.29 -16.48	20.01 0.34 -15.23	21.49 0.72 -11.26	25.60 1.02 -11.46	26.94 1.71 -5.07	26.77 2.00 -2.61	27.65 2.34 -1.43	28.80 2.47 -1.34	30.03 2.64 -0.46	31.23 2.66 -1.67	33.40 2.68 -3.68	34.52 2.58 -5.59	36.84 2.81 -5.35	38.18 3.19 -2.48	45.18 3.14 -10.04	42.61 2.72 -11.81	39.56 2.92 -7.12	39.34 2.96 -6.48	35.83 2.39 -9.11	27.93 1.96 -5.59	25.19 1.67 -4.70
LOVETT___4 23642	24.48 0.51 -17.55	22.94 0.40 -17.45	20.91 0.29 -16.88	20.55 0.29 -16.48	20.01 0.34 -15.23	21.49 0.72 -11.26	25.60 1.02 -11.46	26.94 1.71 -5.07	26.77 2.00 -2.61	27.65 2.34 -1.43	28.80 2.47 -1.34	30.03 2.64 -0.46	31.23 2.66 -1.67	33.40 2.68 -3.68	34.52 2.58 -5.59	36.84 2.81 -5.35	38.18 3.19 -2.48	45.18 3.14 -10.04	42.61 2.72 -11.81	39.56 2.92 -7.12	39.34 2.96 -6.48	35.83 2.39 -9.11	27.93 1.96 -5.59	25.19 1.67 -4.70
LOVETT___5 23593	24.48 0.51 -17.55	22.94 0.40 -17.45	20.91 0.29 -16.88	20.55 0.29 -16.48	20.01 0.34 -15.23	21.49 0.72 -11.26	25.60 1.02 -11.46	26.94 1.71 -5.07	26.77 2.00 -2.61	27.65 2.34 -1.43	28.80 2.47 -1.34	30.03 2.64 -0.46	31.23 2.66 -1.67	33.40 2.68 -3.68	34.52 2.58 -5.59	36.84 2.81 -5.35	38.18 3.19 -2.48	45.18 3.14 -10.04	42.61 2.72 -11.81	39.56 2.92 -7.12	39.34 2.96 -6.48	35.83 2.39 -9.11	27.93 1.96 -5.59	25.19 1.67 -4.70
LOWER RAQUET___HYD 24057	4.09 -0.88 1.45	3.84 -0.44 0.81	3.15 -0.32 0.26	3.17 -0.33 0.28	3.37 -0.42 0.65	4.35 -1.35 3.80	4.39 -1.70 7.02	11.53 -1.27 7.35	12.69 -1.51 7.97	12.28 -3.03 8.57	12.77 -3.20 9.02	12.16 -5.63 9.15	11.41 -5.70 9.78	11.70 -5.60 9.75	11.86 -5.24 9.24	14.00 -5.71 8.97	14.18 -6.28 12.06	15.12 -5.76 11.12	14.41 -2.95 10.73	14.40 -3.22 11.90	14.38 -3.17 12.35	12.26 -4.79 7.28	13.59 -1.02 5.78	4.49 -2.43 11.90
LOWER___HUDSON 24059	31.76 0.34 -24.99	30.21 0.27 -24.86	27.97 0.19 -24.05	27.46 0.20 -23.48	26.37 0.24 -21.69	26.06 0.52 -16.03	30.13 0.68 -16.33	28.49 1.11 -7.23	27.18 1.31 -3.71	26.74 1.51 -1.36	27.78 1.52 -1.27	28.01 1.75 0.67	28.88 1.61 -0.37	30.37 1.62 -1.71	31.16 1.63 -3.19	33.47 1.81 -2.98	38.59 2.08 -3.99	51.34 2.05 -17.28	52.43 1.82 -22.53	45.33 1.92 -13.90	44.52 1.94 -12.67	36.10 1.53 -10.23	29.55 1.16 -8.01	26.69 1.15 -6.73
LWR___OSWEGATCHIE_HYD 23850	4.96 -0.51 0.96	4.31 -0.24 0.53	3.38 -0.18 0.17	3.41 -0.18 0.18	3.77 -0.24 0.43	5.64 -0.78 3.09	5.89 -0.93 6.29	14.70 -0.59 4.86	16.14 -0.75 5.27	16.54 -1.72 5.62	17.24 -1.82 5.92	17.67 -3.23 6.03	17.19 -3.28 6.43	17.50 -3.19 6.35	17.40 -2.98 5.96	19.62 -3.27 5.79	21.02 -3.51 7.98	21.27 -3.13 7.60	18.57 -1.40 8.11	17.67 -1.57 10.28	17.67 -1.46 10.77	16.96 -2.63 4.75	16.16 -0.41 3.82	6.52 -1.34 10.97
LYONS_FALL_HYD 23570	6.22 -0.01 0.19	5.00 0.03 0.10	3.72 0.02 0.03	3.76 0.02 0.04	4.36 0.01 0.08	9.27 -0.02 0.22	13.07 0.08 0.12	19.59 0.38 0.95	21.45 0.31 1.03	22.95 0.07 1.00	24.00 0.08 1.06	25.62 -0.16 1.15	25.60 -0.13 1.16	25.93 -0.08 1.04	25.47 -0.03 0.84	27.80 -0.06 0.82	30.84 0.07 1.74	29.73 0.25 2.53	26.08 0.56 2.56	28.67 0.56 1.40	29.27 0.60 1.23	23.62 0.07 0.79	20.03 0.39 0.74	18.85 0.09 0.06
MADISON___COUNTY_LFGE 323628	7.34 0.14 -0.79	5.97 0.11 -0.78	4.56 0.07 -0.76	4.59 0.07 -0.74	5.20 0.08 -0.68	10.25 0.19 -0.55	14.08 0.33 -0.64	20.98 0.60 -0.23	22.84 0.60 -0.08	24.52 0.50 -0.14	25.64 0.53 -0.13	27.53 0.57 -0.03	27.64 0.62 -0.13	27.98 0.65 -0.29	27.44 0.63 -0.46	29.78 0.66 -0.44	33.29 0.84 0.07	32.28 0.96 0.68	28.06 0.93 0.94	30.02 0.94 0.44	30.54 0.96 0.32	25.50 0.66 -0.51	21.16 0.53 -0.25	19.73 0.47 -0.44
MAPLE_RIDGE_WT_1 323574	6.12 -0.12 0.18	4.34 -0.08 0.66	2.65 -0.04 1.03	2.75 -0.03 0.99	3.79 -0.03 0.62	10.73 -0.06 -1.28	15.29 -0.07 -2.24	25.19 -0.10 -5.13	27.83 -0.11 -5.77	30.37 -0.14 -6.63	31.80 -0.15 -6.96	33.66 -0.16 -6.89	34.23 -0.19 -7.52	34.59 -0.19 -7.73	33.76 -0.18 -7.61	35.84 -0.20 -7.36	40.30 -0.23 -8.01	35.47 -0.22 -3.70	29.02 -0.20 -1.14	31.66 -0.21 -2.35	32.58 -0.21 -2.88	29.43 -0.17 -5.26	24.19 -0.14 -3.94	23.19 -0.13 -4.51
MAPLE_RIDGE_WT_2 323611	6.12 -0.12 0.18	4.34 -0.08 0.66	2.65 -0.04 1.03	2.75 -0.03 0.99	3.79 -0.03 0.62	10.73 -0.06 -1.28	15.29 -0.07 -2.24	25.19 -0.10 -5.13	27.83 -0.11 -5.77	30.37 -0.14 -6.63	31.80 -0.15 -6.96	33.66 -0.16 -6.89	34.23 -0.19 -7.52	34.59 -0.19 -7.73	33.76 -0.18 -7.61	35.84 -0.20 -7.36	40.30 -0.23 -8.01	35.47 -0.22 -3.70	29.02 -0.20 -1.14	31.66 -0.21 -2.35	32.58 -0.21 -2.88	29.43 -0.17 -5.26	24.19 -0.14 -3.94	23.19 -0.13 -4.51
MARBLE_RIVER_WT_PWR 323696	2.88 -0.24 3.30	3.09 -0.17 1.83	3.03 -0.12 0.58	3.03 -0.11 0.63	2.82 -0.14 1.48	2.71 -0.32 6.47	3.00 -0.39 9.72	2.78 -0.69 16.69	3.37 -0.71 18.09	3.40 -0.86 19.62	3.42 -0.92 20.64	5.03 -1.08 20.82	3.41 -1.10 22.38	3.46 -1.11 22.48	3.74 -1.05 21.55	6.67 -1.12 20.89	3.82 -1.33 27.36	6.40 -1.25 24.35	6.74 -0.82 20.52	10.67 -0.88 17.96	10.71 -0.90 18.30	6.70 -0.88 16.76	6.66 -0.61 13.12	2.74 -0.70 15.38
MARSH_HILL_WT_PWR 323713	11.08 0.54 -4.12	9.59 0.41 -4.10	7.97 0.28 -3.97	7.92 0.28 -3.87	8.34 0.32 -3.58	12.90 0.75 -2.64	16.69 0.88 -2.69	22.65 1.31 -1.19	24.13 1.33 -0.63	25.86 1.51 -0.47	27.05 1.62 -0.44	29.29 1.73 -0.63	31.40 1.91 -2.59	31.96 1.92 -3.00	31.69 1.77 -3.58	34.79 1.84 -4.28	39.23 2.05 -4.67	37.66 1.95 -3.70	31.97 1.57 -2.32	32.62 1.68 -1.42	32.92 1.70 -1.32	27.80 1.34 -2.12	22.62 0.94 -1.30	21.21 1.30 -1.09
MG INDUSTRY___DRP 24185	29.92 0.28 -23.22	28.40 0.22 -23.09	26.23 0.16 -22.34	25.75 0.16 -21.81	24.78 0.19 -20.15	24.81 0.41 -14.89	28.83 0.55 -15.17	27.65 0.79 -6.71	26.54 0.95 -3.42	26.45 1.12 -1.45	27.50 1.15 -1.36	27.89 1.27 0.30	29.14 1.26 -0.98	31.06 1.30 -2.72	32.13 1.29 -4.50	34.11 1.40 -4.02	37.60 1.59 -3.49	48.45 1.54 -14.92	48.38 1.38 -18.92	42.58 1.45 -11.62	41.98 1.46 -10.61	35.72 1.17 -10.22	28.73 0.92 -7.42	25.86 0.81 -6.24

MID___OSWEGATCHIE_HYD 23849	4.96 -0.51 0.96	4.31 -0.24 0.53	3.38 -0.18 0.17	3.41 -0.18 0.18	3.77 -0.24 0.43	5.64 -0.78 3.09	5.89 -0.93 6.29	14.70 -0.59 4.86	16.14 -0.75 5.27	16.54 -1.72 5.62	17.24 -1.82 5.92	17.67 -3.23 6.03	17.19 -3.28 6.43	17.50 -3.19 6.35	17.40 -2.98 5.96	19.62 -3.27 5.79	21.02 -3.51 7.98	21.27 -3.13 7.60	18.57 -1.40 8.11	17.67 -1.57 10.28	17.67 -1.46 10.77	16.96 -2.63 4.75	16.16 -0.41 3.82	6.52 -1.34 10.97
MID___RAQUETTE_HYD 23851	4.09 -0.88 1.45	3.84 -0.44 0.81	3.15 -0.32 0.26	3.17 -0.33 0.28	3.37 -0.42 0.65	4.35 -1.35 3.80	4.39 -1.70 7.02	11.53 -1.27 7.35	12.69 -1.51 7.97	12.28 -3.03 8.57	12.77 -3.20 9.02	12.16 -5.63 9.15	11.41 -5.70 9.78	11.70 -5.60 9.75	11.86 -5.24 9.24	14.00 -5.71 8.97	14.18 -6.28 12.06	15.12 -5.76 11.12	14.41 -2.95 10.73	14.40 -3.22 11.90	14.38 -3.17 12.35	12.26 -4.79 7.28	13.59 -1.02 5.78	4.49 -2.43 11.90
MILLIKEN___1 23584	10.49 0.24 -3.83	9.07 0.18 -3.81	7.53 0.12 -3.68	7.49 0.12 -3.60	7.90 0.14 -3.32	12.30 0.33 -2.46	16.07 0.46 -2.50	22.04 0.79 -1.11	23.56 0.78 -0.61	25.13 0.79 -0.46	26.22 0.80 -0.44	27.89 0.86 -0.09	28.27 0.86 -0.51	28.96 0.87 -1.05	28.84 0.87 -1.63	31.15 0.89 -1.58	34.45 1.07 -0.86	35.08 1.15 -1.93	31.26 1.07 -2.12	31.93 1.12 -1.29	32.24 1.14 -1.20	27.21 0.90 -1.97	22.28 0.69 -1.20	20.50 0.68 -1.01
MILLIKEN___2 23585	10.49 0.24 -3.83	9.07 0.18 -3.81	7.53 0.12 -3.68	7.49 0.12 -3.60	7.90 0.14 -3.32	12.30 0.33 -2.46	16.07 0.46 -2.50	22.04 0.79 -1.11	23.56 0.78 -0.61	25.13 0.79 -0.46	26.22 0.80 -0.44	27.89 0.86 -0.09	28.27 0.86 -0.51	28.96 0.87 -1.05	28.84 0.87 -1.63	31.15 0.89 -1.58	34.45 1.07 -0.86	35.08 1.15 -1.93	31.26 1.07 -2.12	31.93 1.12 -1.29	32.24 1.14 -1.20	27.21 0.90 -1.97	22.28 0.69 -1.20	20.50 0.68 -1.01
MILLIKEN___DIESEL 23629	10.49 0.24 -3.83	9.07 0.18 -3.81	7.53 0.12 -3.68	7.49 0.12 -3.60	7.90 0.14 -3.32	12.30 0.33 -2.46	16.07 0.46 -2.50	22.04 0.79 -1.11	23.56 0.78 -0.61	25.13 0.79 -0.46	26.22 0.80 -0.44	27.89 0.86 -0.09	28.27 0.86 -0.51	28.96 0.87 -1.05	28.84 0.87 -1.63	31.15 0.89 -1.58	34.45 1.07 -0.86	35.08 1.15 -1.93	31.26 1.07 -2.12	31.93 1.12 -1.29	32.24 1.14 -1.20	27.21 0.90 -1.97	22.28 0.69 -1.20	20.50 0.68 -1.01
MILLSEAT___LFGE 323607	9.89 0.33 -3.13	8.45 0.25 -3.12	6.90 0.15 -3.01	6.88 0.16 -2.94	7.33 0.17 -2.72	11.92 0.40 -2.01	15.36 0.20 -2.05	21.20 0.14 -0.91	22.75 0.11 -0.48	24.46 0.21 -0.36	25.55 0.22 -0.34	26.88 0.19 0.24	26.88 0.54 0.55	27.49 0.49 0.04	27.14 0.40 -0.40	29.20 0.49 -0.04	31.73 0.49 1.27	33.04 0.41 -0.62	29.92 0.14 -1.70	30.79 0.24 -1.04	31.02 0.15 -0.97	26.13 0.17 -1.63	21.31 -0.06 -0.99	20.31 0.66 -0.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.01 0.52 -18.06	23.45 0.41 -17.97	21.41 0.30 -17.38	21.04 0.30 -16.97	20.46 0.35 -15.68	21.83 0.73 -11.59	25.94 1.02 -11.80	27.11 1.73 -5.22	26.87 2.02 -2.68	27.69 2.36 -1.44	28.84 2.50 -1.35	30.06 2.64 -0.49	31.30 2.69 -1.72	33.51 2.70 -3.76	34.66 2.61 -5.71	36.98 2.84 -5.46	38.28 3.19 -2.57	45.55 3.14 -10.42	43.06 2.75 -12.23	39.81 2.92 -7.37	39.59 2.99 -6.69	36.12 2.41 -9.38	28.14 2.00 -5.75	25.35 1.69 -4.84
MODEL_CITY_ENERGY 24167	9.94 0.20 -3.32	8.53 0.15 -3.30	7.00 0.08 -3.19	6.98 0.09 -3.11	7.40 0.09 -2.88	11.84 0.21 -2.13	15.14 -0.14 -2.17	20.67 -0.44 -0.96	22.12 -0.55 -0.50	23.76 -0.50 -0.38	24.79 -0.55 -0.36	25.49 -0.67 0.77	24.13 -0.30 2.47	24.91 -0.35 1.78	24.58 -0.45 1.31	25.86 -0.46 2.36	27.06 -0.58 4.87	30.45 -0.67 0.88	29.02 -0.87 -1.81	29.83 -0.80 -1.11	30.07 -0.87 -1.03	25.39 -0.66 -1.72	20.74 -0.69 -1.05	19.89 0.19 -0.88
MODERN_LFGE___ 323580	9.94 0.20 -3.32	8.53 0.15 -3.30	7.00 0.08 -3.19	6.98 0.09 -3.11	7.40 0.09 -2.88	11.84 0.21 -2.13	15.14 -0.14 -2.17	20.67 -0.44 -0.96	22.12 -0.55 -0.50	23.76 -0.50 -0.38	24.79 -0.55 -0.36	25.49 -0.67 0.77	24.13 -0.30 2.47	24.91 -0.35 1.78	24.58 -0.45 1.31	25.86 -0.46 2.36	27.06 -0.58 4.87	30.45 -0.67 0.88	29.02 -0.87 -1.81	29.83 -0.80 -1.11	30.07 -0.87 -1.03	25.39 -0.66 -1.72	20.74 -0.69 -1.05	19.89 0.19 -0.88
MOHAWK_PAPER___DRP 24187	31.13 0.31 -24.40	29.59 0.24 -24.26	27.38 0.17 -23.47	26.87 0.18 -22.92	25.82 0.21 -21.17	25.61 0.46 -15.65	29.66 0.60 -15.94	28.09 0.89 -7.05	26.87 1.09 -3.62	26.55 1.26 -1.41	27.60 1.30 -1.32	27.86 1.45 0.52	28.85 1.40 -0.56	30.53 1.46 -2.03	31.46 1.50 -3.61	33.76 1.66 -3.42	38.17 1.89 -3.77	50.11 1.86 -16.26	50.71 1.66 -20.97	44.14 1.71 -12.92	43.43 1.73 -11.79	35.98 1.36 -10.28	29.24 1.04 -7.81	26.32 0.94 -6.56
MONGAUP___HYD 23641	23.52 0.46 -16.64	21.99 0.36 -16.55	20.01 0.26 -16.01	19.67 0.26 -15.63	19.20 0.32 -14.44	20.84 0.66 -10.67	24.97 0.98 -10.87	26.62 1.65 -4.81	26.52 1.88 -2.47	27.39 2.10 -1.41	28.55 2.25 -1.32	29.57 2.23 -0.41	30.75 2.26 -1.60	32.76 2.16 -3.55	33.87 2.11 -5.42	36.26 2.41 -5.17	37.69 2.86 -2.32	44.55 3.14 -9.41	41.83 2.64 -11.11	39.08 2.86 -6.70	38.85 2.84 -6.10	35.31 2.31 -8.67	27.56 1.87 -5.30	24.85 1.58 -4.45
MONTAUK___DIESEL 23721	29.04 0.85 -21.76	25.08 0.73 -19.26	23.78 0.55 -19.50	21.67 0.55 -17.35	22.15 0.64 -17.07	26.02 1.41 -15.10	35.77 1.89 -20.77	36.86 3.18 -13.53	38.23 3.66 -12.41	38.35 4.15 -10.32	36.39 4.35 -7.06	36.96 4.58 -5.45	37.42 4.57 -5.96	41.04 4.57 -9.43	40.99 4.45 -10.20	44.75 4.96 -11.11	51.49 5.79 -13.19	56.77 5.79 -18.97	60.26 5.22 -26.96	49.76 5.52 -14.72	48.05 5.62 -12.53	45.01 4.60 -16.08	36.56 3.59 -12.59	34.55 3.10 -12.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.17 0.58 -18.17	23.60 0.45 -18.07	21.54 0.33 -17.49	21.18 0.33 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.13 1.14 -11.87	27.34 1.93 -5.25	27.10 2.24 -2.70	27.98 2.65 -1.45	29.12 2.77 -1.36	30.39 2.96 -0.50	31.63 3.01 -1.73	33.82 3.00 -3.78	34.94 2.87 -5.73	37.28 3.13 -5.48	38.59 3.48 -2.59	45.91 3.43 -10.49	43.39 3.01 -12.31	40.15 3.22 -7.42	39.90 3.26 -6.74	36.44 2.68 -9.43	28.40 2.22 -5.79	25.58 1.90 -4.87
MUNSVILLE_WIND_PWR 323609	12.63 0.52 -5.68	11.13 0.40 -5.65	9.47 0.27 -5.47	9.39 0.27 -5.34	9.68 0.31 -4.93	13.91 0.75 -3.65	18.01 1.18 -3.71	23.79 2.00 -1.64	25.00 1.95 -0.88	26.62 2.03 -0.71	27.70 2.05 -0.66	29.30 2.29 -0.08	30.01 2.39 -0.72	31.19 2.57 -1.57	31.38 2.58 -2.46	33.63 2.58 -2.37	36.88 3.22 -1.15	38.68 3.36 -3.32	35.16 3.03 -4.04	35.06 3.07 -2.47	35.21 3.05 -2.26	29.62 2.34 -2.95	23.86 1.73 -1.75	21.87 1.58 -1.47
N SALMON___HYD 24042	3.33 -0.40 2.70	3.36 -0.22 1.50	3.10 -0.16 0.48	3.10 -0.16 0.51	3.03 -0.20 1.21	3.33 -0.57 5.61	3.57 -0.70 8.85	5.72 -0.77 13.66	6.56 -0.80 14.81	6.53 -1.31 16.04	6.71 -1.40 16.88	7.81 -2.07 17.05	6.44 -2.15 18.30	6.55 -2.14 18.35	6.78 -2.00 17.56	9.53 -2.12 17.03	7.64 -2.44 22.44	9.70 -2.21 20.09	9.50 -1.23 17.35	12.19 -1.33 16.00	12.18 -1.35 16.37	8.89 -1.75 13.69	9.01 -0.63 10.74	3.47 -1.09 14.25

N.E_GEN_SANDY PD 24062	27.94 0.35 -21.17	26.41 0.27 -21.05	24.30 0.20 -20.37	23.87 0.21 -19.89	23.05 0.24 -18.37	23.60 0.51 -13.58	27.60 0.66 -13.83	27.40 1.13 -6.12	26.64 1.33 -3.14	26.88 1.53 -1.48	27.99 1.62 -1.38	25.82 1.73 2.84	26.81 1.75 1.83	27.36 1.73 1.42	27.62 1.69 0.41	29.75 1.84 0.76	35.00 2.08 -0.40	38.00 2.05 -3.95	39.01 1.80 -9.13	37.58 1.92 -6.15	38.10 1.94 -6.25	31.65 1.58 -5.74	28.41 1.26 -6.75	25.61 1.11 -5.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.46 0.51 -17.53	22.92 0.40 -17.43	20.89 0.29 -16.87	20.54 0.29 -16.47	20.00 0.35 -15.21	21.47 0.72 -11.24	25.59 1.02 -11.45	26.95 1.73 -5.07	26.79 2.02 -2.60	27.67 2.36 -1.43	28.82 2.50 -1.34	30.05 2.67 -0.45	31.25 2.69 -1.67	33.42 2.70 -3.67	34.56 2.63 -5.59	36.89 2.87 -5.34	38.21 3.22 -2.47	45.19 3.17 -10.02	42.63 2.75 -11.80	39.58 2.95 -7.12	39.36 2.99 -6.47	35.85 2.41 -9.10	27.95 1.98 -5.58	25.18 1.67 -4.69
NARROWS_GT1_1 24228	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_2 24229	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_3 24230	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_4 24231	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_5 24232	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_6 24233	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_7 24234	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT1_8 24235	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_1 24236	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_2 24237	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_3 24238	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_4 24239	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_5 24240	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87

NARROWS_GT2_6 24241	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_7 24242	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NARROWS_GT2_8 24243	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.04 3.55 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.74 0.36 -19.96	25.22 0.29 -19.85	23.15 0.21 -19.20	22.74 0.22 -18.75	22.01 0.25 -17.32	22.85 0.54 -12.80	26.91 0.76 -13.04	27.07 1.15 -5.77	26.50 1.37 -2.95	26.86 1.53 -1.45	27.90 1.55 -1.36	28.73 1.67 -0.13	29.91 1.64 -1.38	32.40 2.08 -3.27	33.59 2.11 -5.14	35.74 2.24 -4.82	37.96 2.63 -2.81	46.42 2.72 -11.70	44.72 2.30 -14.33	40.75 2.51 -8.73	40.35 2.48 -7.97	35.93 2.00 -9.60	28.28 1.53 -6.37	25.49 1.32 -5.35
NEG CAPITAL___MECHNVIL 23645	32.46 0.44 -25.60	30.86 0.35 -25.43	28.55 0.25 -24.57	28.02 0.25 -23.99	26.92 0.29 -22.19	26.69 0.66 -16.53	30.88 0.87 -16.90	29.35 1.41 -7.78	28.08 1.68 -4.23	27.60 1.91 -1.81	28.66 1.92 -1.75	29.05 2.23 0.11	29.84 1.99 -0.96	31.36 2.03 -2.29	32.16 2.08 -3.74	34.50 2.32 -3.50	40.14 2.70 -4.92	53.65 2.69 -18.96	54.80 2.42 -24.30	47.09 2.48 -15.09	46.22 2.54 -13.77	37.17 1.95 -10.89	30.36 1.47 -8.50	27.54 1.49 -7.23
NEG CENTRAL_HIGH_ACRES 23767	8.98 0.03 -2.52	7.61 0.02 -2.51	6.15 -0.01 -2.43	6.14 -0.01 -2.37	6.61 -0.02 -2.19	11.12 -0.01 -1.62	14.60 -0.16 -1.65	20.56 -0.32 -0.73	22.24 -0.31 -0.39	23.88 -0.29 -0.29	24.98 -0.27 -0.27	26.56 -0.32 0.05	26.74 -0.22 -0.06	27.24 -0.24 -0.44	26.88 -0.26 -0.80	29.13 -0.23 -0.69	32.10 -0.33 0.09	32.54 -0.32 -0.86	29.01 -0.39 -1.32	29.91 -0.41 -0.81	30.15 -0.51 -0.75	25.29 -0.36 -1.32	20.78 -0.41 -0.81	19.44 -0.06 -0.68
NEG CENTRAL___DRP 24199	9.20 0.18 -2.60	7.81 0.14 -2.59	6.32 0.09 -2.50	6.30 0.08 -2.44	6.79 0.10 -2.26	11.42 0.25 -1.67	15.10 0.29 -1.70	21.41 0.50 -0.75	23.04 0.49 -0.39	24.70 0.52 -0.30	25.81 0.55 -0.28	27.59 0.59 -0.07	27.81 0.64 -0.28	28.28 0.62 -0.61	27.85 0.53 -0.98	30.09 0.49 -0.93	33.58 0.55 -0.52	33.73 0.51 -1.21	29.83 0.45 -1.30	30.81 0.50 -0.79	31.16 0.51 -0.74	26.16 0.49 -1.34	21.55 0.35 -0.82	19.96 0.45 -0.69
NEG CENTRAL___INDECK 23768	10.44 0.48 -3.54	8.96 0.36 -3.52	7.37 0.24 -3.41	7.34 0.24 -3.33	7.78 0.27 -3.07	12.41 0.63 -2.27	16.13 0.71 -2.31	22.24 1.07 -1.02	23.88 1.17 -0.54	25.62 1.34 -0.40	26.81 1.45 -0.38	28.62 1.59 -0.10	29.30 1.75 -0.66	29.93 1.76 -1.13	29.60 1.63 -1.63	32.18 1.84 -1.67	35.56 2.02 -1.03	35.82 1.98 -1.83	31.60 1.57 -1.95	32.36 1.65 -1.19	32.60 1.58 -1.11	27.45 1.29 -1.83	22.40 0.90 -1.11	20.98 1.22 -0.94
NEG CENTRAL___SENECA 23627	9.63 0.27 -2.94	8.21 0.20 -2.93	6.69 0.13 -2.83	6.67 0.13 -2.76	7.14 0.15 -2.55	11.76 0.36 -1.89	15.47 0.43 -1.92	21.69 0.69 -0.85	23.32 0.71 -0.45	24.98 0.76 -0.34	26.13 0.82 -0.31	27.83 0.86 -0.04	28.15 0.97 -0.29	28.66 0.92 -0.69	28.22 0.76 -1.11	30.47 0.74 -1.05	33.74 0.78 -0.44	34.09 0.77 -1.32	30.30 0.67 -1.55	31.23 0.77 -0.94	31.56 0.78 -0.88	26.58 0.73 -1.52	21.82 0.51 -0.93	20.27 0.68 -0.78
NEG CENTRAL___STATE_STREET 24147	9.03 0.13 -2.48	7.64 0.10 -2.47	6.17 0.06 -2.39	6.16 0.05 -2.33	6.65 0.06 -2.15	11.27 0.17 -1.59	14.97 0.24 -1.62	21.35 0.48 -0.72	23.00 0.47 -0.37	24.66 0.50 -0.28	25.80 0.55 -0.27	27.64 0.62 -0.09	27.74 0.57 -0.28	28.17 0.54 -0.59	27.81 0.53 -0.94	30.11 0.54 -0.89	33.77 0.65 -0.61	33.86 0.64 -1.22	29.81 0.53 -1.19	30.75 0.50 -0.73	31.16 0.57 -0.69	26.07 0.46 -1.27	21.53 0.37 -0.77	19.84 0.38 -0.65
NEG MILLWOOD___DRP 24198	25.42 0.60 -18.40	23.85 0.46 -18.30	21.78 0.34 -17.71	21.40 0.34 -17.29	20.79 0.38 -15.97	22.11 0.80 -11.81	26.27 1.13 -12.02	27.39 1.92 -5.32	27.16 2.26 -2.73	28.05 2.72 -1.45	29.20 2.85 -1.36	30.46 3.02 -0.51	31.73 3.09 -1.75	33.99 3.14 -3.81	35.12 3.00 -5.77	37.47 3.27 -5.52	39.01 3.87 -2.63	46.59 3.93 -10.65	43.91 3.34 -12.49	40.59 3.54 -7.53	40.36 3.62 -6.84	36.78 2.89 -9.55	28.55 2.30 -5.86	25.70 1.96 -4.93
NEG NORTH_FLCN_SEA 23793	2.92 -0.22 3.27	3.11 -0.15 1.82	3.05 -0.10 0.58	3.05 -0.10 0.62	2.84 -0.12 1.47	2.77 -0.29 6.44	3.08 -0.34 9.69	2.93 -0.65 16.58	3.53 -0.66 17.97	3.61 -0.79 19.49	3.63 -0.85 20.50	5.28 -0.97 20.68	3.64 -1.02 22.23	3.69 -1.03 22.33	3.96 -0.97 21.40	6.90 -1.03 20.75	4.13 -1.20 27.18	6.69 -1.12 24.19	6.97 -0.70 20.41	10.89 -0.74 17.89	10.90 -0.78 18.23	6.93 -0.75 16.65	6.83 -0.53 13.03	2.86 -0.62 15.34
NEG NORTH_KES_CHATEGAY 23792	3.02 -0.28 3.12	3.16 -0.19 1.73	3.05 -0.13 0.55	3.05 -0.13 0.59	2.88 -0.16 1.40	2.91 -0.38 6.22	3.18 -0.47 9.47	3.57 -0.79 15.80	4.22 -0.82 17.13	4.31 -1.00 18.56	4.38 -1.07 19.53	5.96 -1.27 19.71	4.40 -1.32 21.18	4.46 -1.32 21.26	4.73 -1.24 20.37	7.60 -1.32 19.76	5.08 -1.53 25.91	7.47 -1.44 23.10	7.51 -0.98 19.59	11.10 -1.03 17.39	11.12 -1.05 17.73	7.43 -1.05 15.85	7.28 -0.69 12.42	2.96 -0.81 15.05
NEG NORTH___ALICE_FALLS 23915	2.94 -0.24 3.25	3.13 -0.15 1.80	3.05 -0.10 0.57	3.05 -0.11 0.62	2.85 -0.13 1.46	2.80 -0.30 6.41	3.10 -0.35 9.66	3.05 -0.65 16.45	3.69 -0.64 17.84	3.75 -0.79 19.34	3.79 -0.85 20.35	5.43 -0.97 20.53	3.78 -1.05 22.06	3.86 -1.03 22.16	4.13 -0.97 21.24	7.08 -1.00 20.59	4.34 -1.20 26.98	6.86 -1.12 24.02	7.10 -0.70 20.28	10.97 -0.74 17.81	11.01 -0.75 18.15	7.06 -0.75 16.52	6.92 -0.53 12.93	2.89 -0.64 15.29
NEG NORTH___LWR_SARANAC 23913	2.94 -0.24 3.25	3.13 -0.15 1.80	3.05 -0.10 0.57	3.05 -0.11 0.62	2.85 -0.13 1.46	2.80 -0.30 6.41	3.10 -0.35 9.66	3.05 -0.65 16.45	3.69 -0.64 17.84	3.75 -0.79 19.34	3.79 -0.85 20.35	5.43 -0.97 20.53	3.78 -1.05 22.06	3.86 -1.03 22.16	4.13 -0.97 21.24	7.08 -1.00 20.59	4.34 -1.20 26.98	6.86 -1.12 24.02	7.10 -0.70 20.28	10.97 -0.74 17.81	11.01 -0.75 18.15	7.06 -0.75 16.52	6.92 -0.53 12.93	2.89 -0.64 15.29

NEG NORTH___PLATTSBURG 23628	2.94 -0.24 3.25	3.13 -0.15 1.80	3.05 -0.10 0.57	3.05 -0.11 0.62	2.85 -0.13 1.46	2.80 -0.30 6.41	3.10 -0.35 9.66	3.05 -0.65 16.45	3.69 -0.64 17.84	3.75 -0.79 19.34	3.79 -0.85 20.35	5.43 -0.97 20.53	3.78 -1.05 22.06	3.86 -1.03 22.16	4.13 -0.97 21.24	7.08 -1.00 20.59	4.34 -1.20 26.98	6.86 -1.12 24.02	7.10 -0.70 20.28	10.97 -0.74 17.81	11.01 -0.75 18.15	7.06 -0.75 16.52	6.92 -0.53 12.93	2.89 -0.64 15.29
NEG WEST_LEA_LOCKPORT 23791	9.97 0.28 -3.27	8.55 0.21 -3.25	7.00 0.12 -3.15	6.98 0.13 -3.07	7.42 0.14 -2.84	11.93 0.32 -2.10	15.28 0.03 -2.14	20.92 -0.18 -0.95	22.40 -0.27 -0.50	24.06 -0.19 -0.38	25.14 -0.20 -0.35	26.38 -0.32 0.23	26.42 0.05 0.53	27.04 0.00 0.00	26.70 -0.10 -0.46	28.69 -0.09 -0.10	31.12 -0.16 1.24	32.44 -0.26 -0.70	29.39 -0.48 -1.79	30.23 -0.38 -1.09	30.48 -0.45 -1.02	25.69 -0.34 -1.70	20.97 -0.45 -1.03	20.10 0.41 -0.87
NEG WEST___LANCASTR 23811	10.57 0.48 -3.66	9.10 0.37 -3.64	7.50 0.24 -3.53	7.46 0.25 -3.44	7.90 0.28 -3.18	12.51 0.65 -2.35	16.14 0.63 -2.39	22.02 0.81 -1.06	23.50 0.78 -0.56	25.23 0.93 -0.42	26.35 0.97 -0.39	30.57 0.94 -2.70	38.26 1.26 -10.10	38.12 1.22 -9.86	37.84 1.13 -10.37	43.66 1.23 -13.75	52.67 1.40 -18.76	42.90 1.22 -9.68	30.96 0.84 -2.04	31.73 0.97 -1.24	32.11 1.05 -1.16	26.94 0.71 -1.90	21.95 0.41 -1.15	20.79 1.00 -0.97
NEG_PENN_ALLEGHNY 23528	12.69 0.28 -5.99	11.25 0.21 -5.96	9.64 0.14 -5.76	9.55 0.14 -5.63	9.81 0.17 -5.20	13.73 0.38 -3.84	17.53 0.50 -3.91	22.71 0.83 -1.73	23.94 0.86 -0.91	25.52 0.96 -0.69	26.63 1.00 -0.64	28.09 1.08 -0.08	28.77 1.13 -0.74	29.75 1.14 -1.57	29.85 1.08 -2.43	32.15 1.12 -2.36	34.96 1.30 -1.15	36.36 1.25 -3.11	32.80 1.04 -3.68	32.88 1.12 -2.25	33.14 1.17 -2.07	28.29 0.87 -3.08	22.93 0.67 -1.87	21.13 0.73 -1.57
NEG___GEN_MONROE 24207	9.37 0.28 -2.67	7.96 0.22 -2.65	6.43 0.14 -2.57	6.41 0.13 -2.50	6.89 0.14 -2.31	11.53 0.31 -1.71	15.00 0.14 -1.74	21.05 0.12 -0.77	22.73 0.16 -0.40	24.35 0.17 -0.30	25.45 0.18 -0.28	26.82 0.19 0.30	26.43 0.38 0.84	27.05 0.38 0.38	26.61 0.26 0.00	28.53 0.29 0.44	30.99 0.26 1.78	32.44 0.25 -0.19	29.53 0.06 -1.39	30.52 0.15 -0.85	30.70 0.00 -0.80	25.81 0.10 -1.38	21.31 0.08 -0.84	20.11 0.58 -0.71
NEPA___ENERGY 23901	10.58 0.46 -3.70	9.11 0.36 -3.68	7.52 0.24 -3.56	7.48 0.24 -3.47	7.92 0.28 -3.21	12.50 0.62 -2.37	16.10 0.58 -2.41	21.95 0.72 -1.07	23.39 0.66 -0.56	25.13 0.84 -0.42	26.23 0.85 -0.39	29.09 0.81 -1.35	33.23 1.10 -5.23	33.50 1.08 -5.37	33.21 0.98 -5.89	37.32 1.09 -7.55	43.40 1.27 -9.62	38.73 1.05 -5.68	30.86 0.73 -2.05	31.60 0.83 -1.25	32.03 0.96 -1.17	26.85 0.61 -1.91	21.92 0.37 -1.16	20.74 0.94 -0.98
NEVERSINK___HYD 23608	23.24 0.45 -16.37	21.72 0.36 -16.28	19.74 0.26 -15.75	19.41 0.26 -15.38	18.95 0.31 -14.20	20.65 0.65 -10.50	24.74 0.93 -10.69	26.46 1.57 -4.73	26.37 1.77 -2.43	27.32 2.05 -1.39	28.39 2.10 -1.30	29.45 2.23 -0.29	30.61 2.26 -1.46	32.65 2.27 -3.34	33.79 2.29 -5.16	36.16 2.58 -4.90	37.77 3.02 -2.23	44.21 3.07 -9.13	41.72 2.70 -10.94	39.04 2.89 -6.63	38.85 2.90 -6.05	35.06 2.36 -8.37	27.47 1.87 -5.21	24.74 1.54 -4.38
NEWTON___FALLS_HYD 23847	4.96 -0.51 0.96	4.31 -0.24 0.53	3.38 -0.18 0.17	3.41 -0.18 0.18	3.77 -0.24 0.43	5.64 -0.78 3.09	5.89 -0.93 6.29	14.70 -0.59 4.86	16.14 -0.75 5.27	16.54 -1.72 5.62	17.24 -1.82 5.92	17.67 -3.23 6.03	17.19 -3.28 6.43	17.50 -3.19 6.35	17.40 -2.98 5.96	19.62 -3.27 5.79	21.02 -3.51 7.98	21.27 -3.13 7.60	18.57 -1.40 8.11	17.67 -1.57 10.28	17.67 -1.46 10.77	16.96 -2.63 4.75	16.16 -0.41 3.82	6.52 -1.34 10.97
NIAGARA_115E_LBMP 323715	9.93 0.16 -3.35	8.53 0.12 -3.33	7.01 0.06 -3.22	6.99 0.07 -3.15	7.41 0.06 -2.91	11.81 0.15 -2.15	15.07 -0.24 -2.19	20.52 -0.60 -0.97	21.94 -0.73 -0.51	23.57 -0.69 -0.38	24.60 -0.75 -0.36	25.01 -0.89 1.04	22.96 -0.51 3.42	23.82 -0.57 2.66	23.53 -0.63 2.18	24.42 -0.69 3.56	25.01 -0.85 6.66	29.39 -0.96 1.65	28.82 -1.10 -1.83	29.60 -1.03 -1.12	29.84 -1.11 -1.04	25.21 -0.85 -1.73	20.59 -0.86 -1.06	19.76 0.06 -0.89
NIAGARA_115W_LBMP 323714	9.92 0.12 -3.37	8.52 0.09 -3.35	7.01 0.04 -3.24	6.98 0.04 -3.17	7.40 0.04 -2.93	11.77 0.10 -2.16	14.98 -0.34 -2.20	20.36 -0.77 -0.97	21.77 -0.91 -0.51	23.33 -0.91 -0.36	24.37 -0.95 -0.33	24.77 -1.13 1.04	22.69 -0.78 3.42	23.55 -0.84 2.66	23.27 -0.90 2.18	24.14 -0.98 3.56	24.72 -1.14 6.66	29.10 -1.25 1.65	28.57 -1.32 -1.81	29.32 -1.30 -1.10	29.58 -1.35 -1.02	24.97 -1.07 -1.71	20.43 -1.02 -1.06	19.64 -0.07 -0.89
NIAGARA_230_LBMP 323716	9.99 0.21 -3.36	8.58 0.15 -3.34	7.05 0.09 -3.23	7.02 0.09 -3.16	7.45 0.10 -2.92	11.88 0.22 -2.16	15.17 -0.14 -2.20	20.66 -0.46 -0.97	22.10 -0.58 -0.51	23.71 -0.55 -0.38	24.74 -0.60 -0.35	25.11 -0.81 1.02	23.04 -0.46 3.40	23.89 -0.51 2.64	23.60 -0.58 2.16	24.53 -0.60 3.54	25.13 -0.75 6.64	29.54 -0.83 1.63	28.99 -0.93 -1.83	29.75 -0.88 -1.12	30.02 -0.93 -1.04	25.36 -0.71 -1.73	20.73 -0.71 -1.06	19.90 0.19 -0.89
NIAGARA____ 23760	9.93 0.14 -3.36	8.53 0.10 -3.34	7.01 0.05 -3.23	6.99 0.06 -3.16	7.40 0.05 -2.92	11.79 0.12 -2.16	15.07 -0.24 -2.20	20.52 -0.60 -0.97	21.95 -0.73 -0.51	23.56 -0.69 -0.37	24.59 -0.75 -0.35	24.99 -0.92 1.03	22.92 -0.57 3.41	23.80 -0.60 2.65	23.52 -0.66 2.17	24.41 -0.72 3.56	24.99 -0.88 6.65	29.40 -0.96 1.64	28.84 -1.07 -1.83	29.60 -1.03 -1.11	29.86 -1.08 -1.04	25.21 -0.85 -1.72	20.59 -0.86 -1.06	19.71 0.00 -0.89
NINE_MILE_1 23575	7.53 -0.12 -1.22	6.21 -0.09 -1.22	4.84 -0.07 -1.18	4.85 -0.08 -1.15	5.41 -0.09 -1.06	10.11 -0.18 -0.79	13.66 -0.25 -0.80	20.10 -0.40 -0.35	21.84 -0.51 -0.18	23.39 -0.62 -0.14	24.49 -0.62 -0.13	25.75 -0.67 0.50	26.09 -0.67 0.13	26.65 -0.68 -0.28	26.11 -0.68 -0.45	28.36 -0.75 -0.43	29.58 -0.85 2.09	29.70 -0.83 1.47	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.33 -0.63 -0.63	20.28 -0.49 -0.39	18.77 -0.38 -0.32
NINE_MILE_2 23744	7.53 -0.12 -1.22	6.21 -0.09 -1.22	4.83 -0.07 -1.18	4.85 -0.08 -1.15	5.41 -0.09 -1.06	10.11 -0.18 -0.78	13.66 -0.25 -0.80	20.10 -0.40 -0.35	21.84 -0.51 -0.18	23.42 -0.60 -0.14	24.49 -0.62 -0.13	25.75 -0.67 0.51	26.09 -0.67 0.13	26.65 -0.68 -0.28	26.11 -0.68 -0.45	28.36 -0.75 -0.43	29.55 -0.85 2.12	29.68 -0.83 1.49	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.33 -0.63 -0.63	20.28 -0.49 -0.38	18.77 -0.38 -0.32
NM_CAPITAL___DRP 24208	30.84 0.28 -24.14	29.31 0.22 -24.01	27.12 0.16 -23.23	26.62 0.16 -22.68	25.58 0.19 -20.96	25.40 0.41 -15.49	29.43 0.54 -15.78	27.88 0.75 -6.98	26.68 0.93 -3.58	26.40 1.10 -1.42	27.44 1.13 -1.33	27.69 1.27 0.51	28.70 1.21 -0.59	30.38 1.24 -2.09	31.33 1.29 -3.70	33.58 1.40 -3.50	37.78 1.59 -3.67	49.37 1.54 -15.83	49.86 1.38 -20.41	43.50 1.42 -12.57	42.82 1.44 -11.48	35.68 1.12 -10.23	28.99 0.88 -7.73	26.09 0.77 -6.49

NM_CENTRAL___DRP 24181	8.09 0.01 -1.65	6.73 0.01 -1.64	5.32 0.00 -1.59	5.32 0.00 -1.55	5.87 0.00 -1.43	10.59 0.00 -1.08	14.27 0.01 -1.14	20.67 0.04 -0.48	22.42 0.02 -0.23	24.04 -0.02 -0.19	25.16 0.00 -0.18	26.98 0.00 -0.05	27.07 0.00 -0.18	27.43 0.00 -0.39	26.96 0.00 -0.62	29.24 -0.03 -0.59	32.69 -0.03 -0.21	32.12 -0.03 -0.15	28.05 -0.06 -0.02	29.51 -0.09 -0.08	29.94 -0.09 -0.13	25.13 -0.07 -0.87	20.84 -0.06 -0.52	19.37 0.00 -0.55
NM_FRONTIER___DRP 24179	9.92 0.12 -3.37	8.52 0.09 -3.35	7.01 0.04 -3.24	6.98 0.04 -3.17	7.40 0.04 -2.93	11.77 0.10 -2.16	14.98 -0.34 -2.20	20.36 -0.77 -0.97	21.77 -0.91 -0.51	23.33 -0.91 -0.36	24.37 -0.95 -0.33	24.77 -1.13 1.04	22.69 -0.78 3.42	23.55 -0.84 2.66	23.27 -0.90 2.18	24.14 -0.98 3.56	24.72 -1.14 6.66	29.10 -1.25 1.65	28.57 -1.32 -1.81	29.32 -1.30 -1.10	29.58 -1.35 -1.02	24.97 -1.07 -1.71	20.43 -1.02 -1.06	19.64 -0.07 -0.89
NM_ST_REGIS___HYD 24053	3.94 -0.78 1.71	3.73 -0.40 0.95	3.14 -0.29 0.30	3.15 -0.30 0.33	3.30 -0.37 0.77	4.15 -1.18 4.18	4.24 -1.48 7.39	10.31 -1.19 8.65	11.41 -1.37 9.38	11.10 -2.67 10.11	11.52 -2.82 10.64	11.34 -4.82 10.77	10.46 -4.89 11.54	10.71 -4.81 11.52	10.88 -4.50 10.96	13.15 -4.90 10.63	12.93 -5.40 14.18	14.05 -4.99 12.96	13.38 -2.61 12.09	13.94 -2.83 12.74	13.94 -2.78 13.18	11.62 -4.11 8.60	12.61 -0.98 6.80	4.29 -2.15 12.38
NORTHPORT___1 23551	28.88 0.67 -21.78	24.88 0.53 -19.27	23.63 0.39 -19.51	21.51 0.39 -17.35	21.96 0.45 -17.07	25.60 0.98 -15.12	35.26 1.34 -20.81	35.97 2.26 -13.56	37.19 2.57 -12.45	37.20 2.96 -10.36	35.01 3.00 -7.02	35.31 2.96 -5.42	35.73 2.91 -5.93	39.32 2.90 -9.38	39.32 2.82 -10.16	42.96 3.21 -11.07	48.97 3.35 -13.11	54.24 3.33 -18.91	57.94 3.01 -26.86	47.40 3.22 -14.67	45.61 3.23 -12.48	39.94 2.97 -12.63	35.32 2.34 -12.59	33.59 2.11 -12.66
NORTHPORT___2 23552	28.88 0.67 -21.78	24.88 0.53 -19.27	23.63 0.39 -19.51	21.51 0.39 -17.35	21.96 0.45 -17.07	25.60 0.98 -15.12	35.26 1.34 -20.81	35.97 2.26 -13.56	37.19 2.57 -12.45	37.20 2.96 -10.36	35.01 3.00 -7.02	35.31 2.96 -5.42	35.73 2.91 -5.93	39.32 2.90 -9.38	39.32 2.82 -10.16	42.96 3.21 -11.07	48.97 3.35 -13.11	54.24 3.33 -18.91	57.94 3.01 -26.86	47.40 3.22 -14.67	45.61 3.23 -12.48	39.94 2.97 -12.63	35.32 2.34 -12.59	33.59 2.11 -12.66
NORTHPORT___3 23553	28.80 0.61 -21.77	24.82 0.47 -19.27	23.58 0.35 -19.50	21.47 0.35 -17.35	21.92 0.41 -17.07	25.48 0.87 -15.11	35.08 1.18 -20.79	35.65 1.95 -13.54	36.77 2.17 -12.43	36.77 2.56 -10.33	34.66 2.65 -7.02	35.01 2.67 -5.42	35.46 2.64 -5.93	39.05 2.62 -9.38	39.03 2.53 -10.16	42.59 2.84 -11.07	48.90 3.28 -13.10	54.29 3.39 -18.90	57.93 3.01 -26.85	47.42 3.25 -14.66	45.72 3.35 -12.47	39.46 2.48 -12.64	35.05 2.08 -12.58	33.38 1.92 -12.64
NORTHPORT___4 23650	28.80 0.61 -21.77	24.82 0.47 -19.27	23.58 0.35 -19.50	21.47 0.35 -17.35	21.92 0.41 -17.07	25.48 0.87 -15.11	35.08 1.18 -20.79	35.65 1.95 -13.54	36.77 2.17 -12.43	36.77 2.56 -10.33	34.66 2.65 -7.02	35.01 2.67 -5.42	35.46 2.64 -5.93	39.05 2.62 -9.38	39.03 2.53 -10.16	42.59 2.84 -11.07	48.90 3.28 -13.10	54.29 3.39 -18.90	57.93 3.01 -26.85	47.42 3.25 -14.66	45.72 3.35 -12.47	39.46 2.48 -12.64	35.05 2.08 -12.58	33.38 1.92 -12.64
NORTHPORT___IC 23718	28.88 0.67 -21.78	24.88 0.53 -19.27	23.63 0.39 -19.51	21.51 0.39 -17.35	21.96 0.45 -17.07	25.60 0.98 -15.12	35.26 1.34 -20.81	35.97 2.26 -13.56	37.19 2.57 -12.45	37.20 2.96 -10.36	35.01 3.00 -7.02	35.31 2.96 -5.42	35.73 2.91 -5.93	39.32 2.90 -9.38	39.32 2.82 -10.16	42.96 3.21 -11.07	48.97 3.35 -13.11	54.24 3.33 -18.91	57.94 3.01 -26.86	47.40 3.22 -14.67	45.61 3.23 -12.48	39.94 2.97 -12.63	35.32 2.34 -12.59	33.59 2.11 -12.66
NPX_GEN_1385_PROXY 323591	28.88 0.67 -21.78	24.88 0.53 -19.27	23.63 0.39 -19.51	21.51 0.39 -17.35	21.96 0.45 -17.07	25.60 0.98 -15.12	35.26 1.34 -20.81	35.97 2.26 -13.56	37.19 2.57 -12.45	37.20 2.96 -10.36	35.01 3.00 -7.02	35.31 2.96 -5.42	35.73 2.91 -5.93	39.32 2.90 -9.38	39.32 2.82 -10.16	42.96 3.21 -11.07	48.97 3.35 -13.11	54.24 3.33 -18.91	57.94 3.01 -26.86	47.40 3.22 -14.67	45.61 3.23 -12.48	39.94 2.97 -12.63	35.32 2.34 -12.59	33.59 2.11 -12.66
NPX_GEN_CSC 323557	28.77 0.58 -21.76	24.82 0.47 -19.26	23.58 0.35 -19.50	21.47 0.35 -17.35	21.91 0.40 -17.07	25.49 0.88 -15.10	35.08 1.19 -20.77	35.71 2.03 -13.53	36.93 2.35 -12.41	36.92 2.72 -10.32	34.87 2.82 -7.06	35.26 2.88 -5.45	35.73 2.88 -5.96	39.36 2.90 -9.43	39.38 2.85 -10.20	42.97 3.18 -11.11	49.36 3.67 -13.18	54.70 3.74 -18.96	58.40 3.37 -26.95	47.86 3.63 -14.71	46.07 3.65 -12.51	42.84 3.04 -15.47	35.36 2.38 -12.59	33.50 2.05 -12.62
NSINS_S_GLNS_FALLS 23858	32.84 0.55 -25.87	31.20 0.42 -25.70	28.86 0.30 -24.83	28.33 0.31 -24.25	27.22 0.36 -22.42	27.01 0.80 -16.70	31.29 1.09 -17.08	29.80 1.77 -7.87	28.53 2.08 -4.28	28.08 2.39 -1.81	29.14 2.40 -1.75	29.68 2.80 0.05	29.95 2.04 -1.01	31.51 2.11 -2.36	32.33 2.19 -3.80	34.71 2.47 -3.57	40.36 2.76 -5.08	54.35 2.82 -19.54	55.51 2.50 -24.94	47.56 2.57 -15.47	46.76 2.75 -14.10	37.44 2.04 -11.06	30.52 1.53 -8.60	28.00 1.86 -7.32
NUCOR_STEEL___DRP 24197	8.92 0.13 -2.37	7.54 0.10 -2.36	6.07 0.06 -2.28	6.06 0.06 -2.23	6.56 0.07 -2.06	11.20 0.17 -1.52	14.88 0.22 -1.55	21.32 0.48 -0.68	22.98 0.47 -0.35	24.63 0.48 -0.27	25.77 0.53 -0.25	27.65 0.62 -0.10	27.73 0.57 -0.27	28.11 0.51 -0.56	27.76 0.53 -0.89	30.09 0.57 -0.84	33.82 0.68 -0.62	33.86 0.67 -1.18	29.73 0.53 -1.11	30.73 0.53 -0.68	31.11 0.57 -0.64	26.03 0.49 -1.21	21.51 0.39 -0.74	19.83 0.40 -0.62
NYISO_LBMP_REFERENCE 24008	6.42 0.00 0.00	5.08 0.00 0.00	3.73 0.00 0.00	3.78 0.00 0.00	4.44 0.00 0.00	9.51 0.00 0.00	13.11 0.00 0.00	20.15 0.00 0.00	22.17 0.00 0.00	23.88 0.00 0.00	24.99 0.00 0.00	26.93 0.00 0.00	26.89 0.00 0.00	27.04 0.00 0.00	26.34 0.00 0.00	28.68 0.00 0.00	32.51 0.00 0.00	32.00 0.00 0.00	28.08 0.00 0.00	29.52 0.00 0.00	29.90 0.00 0.00	24.33 0.00 0.00	20.39 0.00 0.00	18.82 0.00 0.00
NYPA_BRENTWD____GT 24164	28.90 0.73 -21.75	24.91 0.57 -19.26	23.64 0.42 -19.49	21.54 0.42 -17.34	21.99 0.49 -17.06	25.66 1.06 -15.09	35.30 1.46 -20.73	36.08 2.44 -13.49	37.33 2.79 -12.37	37.36 3.20 -10.28	35.38 3.30 -7.09	35.75 3.34 -5.48	36.21 3.33 -5.98	39.89 3.35 -9.49	39.89 3.29 -10.25	43.55 3.70 -11.17	49.49 3.74 -13.24	54.75 3.74 -19.01	58.48 3.37 -27.03	47.87 3.60 -14.75	46.10 3.65 -12.55	56.53 3.38 -28.82	35.68 2.69 -12.61	33.76 2.35 -12.59
NYPA_GOWANUS____GT5 24156	25.21 0.61 -18.18	23.62 0.47 -18.07	21.56 0.34 -17.49	21.18 0.34 -17.07	20.60 0.39 -15.77	21.98 0.82 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.20 2.33 -2.71	28.10 2.77 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	34.02 3.19 -3.78	35.07 3.00 -5.73	37.45 3.30 -5.48	38.75 3.64 -2.59	46.01 3.52 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.05 3.41 -6.74	36.67 2.89 -9.44	28.55 2.36 -5.80	25.67 1.98 -4.87

NYPA_GOWANUS____GT6 24157	25.21	23.62	21.56	21.18	20.60	21.98	26.15	27.38	27.20	28.10	29.24	30.52	31.79	34.02	35.07	37.45	38.75	46.01	43.56	40.33	40.05	36.67	28.55	25.67
	0.61	0.47	0.34	0.34	0.39	0.82	1.17	1.98	2.33	2.77	2.90	3.10	3.17	3.19	3.00	3.30	3.64	3.52	3.17	3.39	3.41	2.89	2.36	1.98
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA_HARLEM__RVR__GT1 24160	25.23	23.65	21.58	21.20	20.62	22.04	26.18	27.34	27.20	28.06	29.09	30.36	31.66	33.86	34.94	37.28	38.55	45.94	43.50	40.27	39.96	36.52	28.47	25.59
	0.63	0.50	0.37	0.35	0.41	0.87	1.19	1.93	2.33	2.72	2.75	2.94	3.04	3.03	2.87	3.13	3.44	3.46	3.12	3.33	3.32	2.75	2.28	1.90
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA_HARLEM__RVR__GT2 24161	25.23	23.65	21.58	21.20	20.62	22.04	26.18	27.34	27.20	28.06	29.09	30.36	31.66	33.86	34.94	37.28	38.55	45.94	43.50	40.27	39.96	36.52	28.47	25.59
	0.63	0.50	0.37	0.35	0.41	0.87	1.19	1.93	2.33	2.72	2.75	2.94	3.04	3.03	2.87	3.13	3.44	3.46	3.12	3.33	3.32	2.75	2.28	1.90
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA_KENT____GT 24152	25.21	23.62	21.56	21.19	20.60	22.00	26.17	27.40	27.22	28.13	29.24	30.52	31.79	33.99	35.07	37.42	38.75	46.01	43.53	40.30	40.02	36.62	28.53	25.69
	0.61	0.47	0.35	0.34	0.39	0.84	1.18	2.00	2.35	2.79	2.90	3.10	3.17	3.16	3.00	3.27	3.64	3.52	3.14	3.36	3.38	2.85	2.34	1.99
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA_POUCH1____GT 24155	25.19	23.61	21.55	21.17	20.59	21.95	26.10	27.28	27.12	28.02	29.14	30.42	31.69	33.89	34.97	37.34	38.62	45.92	43.48	40.24	39.96	36.59	28.47	25.59
	0.59	0.45	0.33	0.32	0.38	0.79	1.11	1.87	2.24	2.67	2.80	2.99	3.06	3.06	2.90	3.18	3.51	3.43	3.09	3.31	3.32	2.82	2.28	1.90
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.26	-2.71	-1.46	-1.36	-0.50	-1.73	-3.79	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA_VERNON____GT2 24162	25.22	23.63	21.57	21.19	20.61	22.01	26.19	27.42	27.25	28.13	29.24	30.52	31.79	33.99	35.07	37.42	38.71	46.01	43.53	40.30	40.02	36.59	28.53	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.21	2.02	2.37	2.79	2.90	3.10	3.17	3.16	3.00	3.27	3.61	3.52	3.14	3.36	3.38	2.82	2.34	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA_VERNON____GT3 24163	25.22	23.63	21.57	21.19	20.61	22.01	26.19	27.42	27.25	28.13	29.24	30.52	31.79	33.99	35.07	37.42	38.71	46.01	43.53	40.30	40.02	36.59	28.53	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.21	2.02	2.37	2.79	2.90	3.10	3.17	3.16	3.00	3.27	3.61	3.52	3.14	3.36	3.38	2.82	2.34	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA__ASTORIA_CC1 323568	25.22	23.63	21.57	21.19	20.61	22.01	26.18	27.40	27.25	28.13	29.22	30.50	31.76	33.96	35.04	37.39	38.68	45.98	43.50	40.27	39.99	36.57	28.51	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.19	2.00	2.37	2.79	2.87	3.07	3.14	3.14	2.98	3.24	3.58	3.49	3.12	3.33	3.35	2.80	2.32	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA__ASTORIA_CC2 323569	25.22	23.63	21.57	21.19	20.61	22.01	26.18	27.40	27.25	28.13	29.22	30.50	31.76	33.96	35.04	37.39	38.68	45.98	43.50	40.27	39.99	36.57	28.51	25.71
	0.62	0.47	0.35	0.34	0.40	0.85	1.19	2.00	2.37	2.79	2.87	3.07	3.14	3.14	2.98	3.24	3.58	3.49	3.12	3.33	3.35	2.80	2.32	2.01
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA__HOLTSVILL 23794	28.86	24.88	23.62	21.51	21.96	25.60	35.23	35.94	37.17	37.18	35.14	35.53	35.99	39.63	39.62	43.20	49.53	54.84	58.48	47.95	46.19	43.31	35.52	33.67
	0.67	0.53	0.39	0.39	0.46	0.99	1.34	2.26	2.59	2.98	3.10	3.15	3.14	3.16	3.08	3.41	3.83	3.87	3.45	3.72	3.77	3.16	2.55	2.22
	-21.76	-19.27	-19.50	-17.35	-17.07	-15.10	-20.77	-13.53	-12.41	-10.32	-7.06	-5.45	-5.96	-9.42	-10.20	-11.11	-13.18	-18.97	-26.95	-14.72	-12.52	-15.82	-12.59	-12.63
NYPA____HELLGATE_GT1 24158	25.23	23.65	21.58	21.20	20.62	22.04	26.18	27.34	27.20	28.06	29.09	30.36	31.66	33.86	34.94	37.28	38.55	45.94	43.50	40.27	39.96	36.52	28.47	25.59
	0.63	0.50	0.37	0.35	0.41	0.87	1.19	1.93	2.33	2.72	2.75	2.94	3.04	3.03	2.87	3.13	3.44	3.46	3.12	3.33	3.32	2.75	2.28	1.90
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYPA____HELLGATE_GT2 24159	25.23	23.65	21.58	21.20	20.62	22.04	26.18	27.34	27.20	28.06	29.09	30.36	31.66	33.86	34.94	37.28	38.55	45.94	43.50	40.27	39.96	36.52	28.47	25.59
	0.63	0.50	0.37	0.35	0.41	0.87	1.19	1.93	2.33	2.72	2.75	2.94	3.04	3.03	2.87	3.13	3.44	3.46	3.12	3.33	3.32	2.75	2.28	1.90
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87
NYS_BARGE__HYD 23848	9.94	8.51	6.97	6.95	7.39	11.90	15.26	20.91	22.39	24.06	25.14	26.38	26.43	27.05	26.73	28.73	31.18	32.48	29.40	30.22	30.47	25.68	20.96	20.07
	0.27	0.20	0.12	0.13	0.14	0.31	0.03	-0.18	-0.27	-0.19	-0.20	-0.32	0.05	0.00	-0.08	-0.06	-0.13	-0.22	-0.45	-0.38	-0.45	-0.34	-0.45	0.40
	-3.24	-3.23	-3.12	-3.05	-2.81	-2.08	-2.12	-0.94	-0.49	-0.38	-0.35	0.23	0.52	-0.01	-0.47	-0.11	1.21	-0.70	-1.77	-1.08	-1.01	-1.68	-1.02	-0.86
OAK ORCHARD__HYD 24046	9.22	7.82	6.33	6.32	6.79	11.35	14.85	20.85	22.52	24.20	25.32	26.67	26.30	26.89	26.53	28.51	31.03	32.40	29.48	30.39	30.63	25.70	21.14	19.84
	0.16	0.12	0.06	0.06	0.06	0.15	0.01	-0.06	-0.04	0.02	0.05	0.03	0.21	0.19	0.16	0.23	0.23	0.19	0.03	0.03	-0.06	0.00	-0.08	0.32
	-2.64	-2.62	-2.54	-2.48	-2.29	-1.69	-1.72	-0.76	-0.40	-0.30	-0.28	0.29	0.80	0.35	-0.03	0.40	1.72	-0.20	-1.37	-0.84	-0.78	-1.37	-0.83	-0.70
OCC_CHEM__DRP 24175	9.94	8.55	7.03	7.00	7.42	11.80	15.04	20.44	21.88	23.45	24.49	24.87	22.80	23.68	23.40	24.28	24.85	29.26	28.71	29.46	29.72	25.09	20.53	19.73
	0.15	0.11	0.05	0.06	0.06	0.13	-0.28	-0.69	-0.80	-0.79	-0.82	-1.02	-0.67	-0.70	-0.76	-0.83	-1.01	-1.09	-1.18	-1.15	-1.20	-0.95	-0.92	0.02
	-3.37	-3.36	-3.25	-3.17	-2.93	-2.16	-2.20	-0.98	-0.51	-0.35	-0.33	1.04	3.42	2.66	2.18	3.57	6.66	1.65	-1.81	-1.09	-1.02	-1.71	-1.06	-0.89

OH_GEN_PROXY 24063	10.00 0.21 -3.37	8.59 0.16 -3.35	7.06 0.09 -3.24	7.04 0.09 -3.17	7.46 0.10 -2.93	11.90 0.23 -2.16	15.19 -0.13 -2.20	20.70 -0.42 -0.97	22.15 -0.53 -0.51	23.76 -0.50 -0.38	24.79 -0.55 -0.35	25.29 -0.75 0.89	23.57 -0.40 2.92	24.39 -0.46 2.19	24.10 -0.53 1.71	25.20 -0.55 2.93	26.12 -0.65 5.74	30.00 -0.77 1.23	29.05 -0.87 -1.84	29.84 -0.80 -1.12	30.08 -0.87 -1.04	25.41 -0.66 -1.74	20.80 -0.65 -1.06	19.90 0.19 -0.89
OLIN_CORP_DRP 24177	9.99 0.19 -3.37	8.58 0.14 -3.35	7.05 0.07 -3.24	7.03 0.09 -3.17	7.45 0.08 -2.93	11.87 0.20 -2.16	15.15 -0.17 -2.20	20.62 -0.50 -0.97	22.06 -0.62 -0.51	23.67 -0.60 -0.38	24.72 -0.62 -0.36	24.70 -0.78 1.45	21.60 -0.40 4.89	22.57 -0.46 4.01	22.28 -0.53 3.53	22.67 -0.57 5.44	22.38 -0.72 9.42	28.34 -0.80 2.86	28.97 -0.95 -1.85	29.73 -0.92 -1.13	30.00 -0.96 -1.05	25.35 -0.73 -1.74	20.70 -0.75 -1.06	19.86 0.15 -0.89
OLIN_CORP_DSASP 323712	9.94 0.15 -3.37	8.55 0.11 -3.36	7.03 0.05 -3.25	7.00 0.06 -3.17	7.42 0.06 -2.93	11.80 0.13 -2.16	15.04 -0.28 -2.20	20.44 -0.69 -0.98	21.88 -0.80 -0.51	23.45 -0.79 -0.35	24.49 -0.82 -0.33	24.87 -1.02 1.04	22.80 -0.67 3.42	23.68 -0.70 2.66	23.40 -0.76 2.18	24.28 -0.83 3.57	24.85 -1.01 6.66	29.26 -1.09 1.65	28.71 -1.18 -1.81	29.46 -1.15 -1.09	29.72 -1.20 -1.02	25.09 -0.95 -1.71	20.53 -0.92 -1.06	19.73 0.02 -0.89
ONEIDA_HERK_LFGE 323681	6.37 0.04 0.09	5.08 0.05 0.05	3.75 0.03 0.02	3.79 0.03 0.02	4.43 0.03 0.04	9.48 0.05 0.08	13.30 0.16 -0.03	20.12 0.44 0.47	22.05 0.40 0.51	23.68 0.24 0.44	24.76 0.25 0.48	26.50 0.14 0.57	26.50 0.14 0.53	26.86 0.22 0.40	26.34 0.24 0.23	28.67 0.23 0.23	31.88 0.39 1.03	30.51 0.54 2.03	26.52 0.70 2.26	29.02 0.71 1.21	29.60 0.72 1.02	24.32 0.29 0.31	20.45 0.43 0.37	19.18 0.23 -0.14
ONONDAGA_REF_OCCRA 23987	8.54 0.05 -2.07	7.17 0.03 -2.06	5.74 0.01 -1.99	5.73 0.01 -1.95	6.25 0.01 -1.80	10.88 0.05 -1.33	14.53 0.07 -1.35	20.89 0.14 -0.60	22.56 0.16 -0.24	24.22 0.14 -0.20	25.32 0.15 -0.18	27.18 0.19 -0.06	27.27 0.19 -0.19	27.61 0.16 -0.41	27.13 0.13 -0.65	29.47 0.17 -0.62	32.93 0.16 -0.26	32.31 0.13 -0.18	28.19 0.11 0.00	29.61 0.09 0.00	30.04 0.09 -0.05	25.46 0.05 -1.08	21.08 0.04 -0.65	19.46 0.09 -0.55
ONONDAGA___COGEN 23986	8.43 0.05 -1.95	7.06 0.04 -1.94	5.63 0.01 -1.88	5.62 0.01 -1.84	6.15 0.01 -1.70	10.80 0.04 -1.25	14.46 0.07 -1.28	20.84 0.12 -0.56	22.56 0.11 -0.28	24.19 0.10 -0.22	25.32 0.13 -0.20	27.17 0.14 -0.10	27.25 0.14 -0.23	27.60 0.11 -0.45	27.16 0.11 -0.72	29.47 0.12 -0.68	33.05 0.13 -0.41	32.41 0.13 -0.29	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.04	25.40 0.05 -1.01	21.04 0.04 -0.61	19.43 0.09 -0.51
ONTARIO___LFGE 23819	9.63 0.27 -2.94	8.21 0.20 -2.93	6.69 0.13 -2.83	6.67 0.13 -2.76	7.14 0.15 -2.55	11.76 0.36 -1.89	15.47 0.43 -1.92	21.69 0.69 -0.85	23.32 0.71 -0.45	24.98 0.76 -0.34	26.13 0.82 -0.31	27.83 0.86 -0.04	28.15 0.97 -0.29	28.66 0.92 -0.69	28.22 0.76 -1.11	30.47 0.74 -1.05	33.74 0.78 -0.44	34.09 0.77 -1.32	30.30 0.67 -1.55	31.23 0.77 -0.94	31.56 0.78 -0.88	26.58 0.73 -1.52	21.82 0.51 -0.93	20.27 0.68 -0.78
ORANGEVILLE_WT_PWR 323706	10.65 0.39 -3.84	9.20 0.29 -3.82	7.61 0.19 -3.69	7.58 0.19 -3.61	7.99 0.22 -3.33	12.47 0.50 -2.46	16.03 0.41 -2.51	21.77 0.50 -1.11	23.22 0.47 -0.58	24.91 0.60 -0.44	26.02 0.62 -0.41	28.35 0.57 -0.85	31.16 0.86 -3.40	31.59 0.84 -3.70	31.32 0.74 -4.25	34.70 0.77 -5.25	39.54 0.84 -6.19	36.97 0.74 -4.23	30.67 0.45 -2.14	31.38 0.56 -1.31	31.69 0.57 -1.22	26.73 0.41 -1.98	21.78 0.18 -1.21	20.62 0.79 -1.02
OSWEGATCHIE___HYD 24044	4.96 -0.51 0.96	4.31 -0.24 0.53	3.38 -0.18 0.17	3.41 -0.18 0.18	3.77 -0.24 0.43	5.64 -0.78 3.09	5.89 -0.93 6.29	14.70 -0.59 4.86	16.14 -0.75 5.27	16.54 -1.72 5.62	17.24 -1.82 5.92	17.67 -3.23 6.03	17.19 -3.28 6.43	17.50 -3.19 6.35	17.40 -2.98 5.96	19.62 -3.27 5.79	21.02 -3.51 7.98	21.27 -3.13 7.60	18.57 -1.40 8.11	17.67 -1.57 10.28	17.67 -1.46 10.77	16.96 -2.63 4.75	16.16 -0.41 3.82	6.52 -1.34 10.97
OSWEGO___5 23606	7.76 -0.06 -1.40	6.42 -0.06 -1.39	5.03 -0.04 -1.35	5.04 -0.05 -1.31	5.59 -0.06 -1.21	10.29 -0.11 -0.90	13.87 -0.16 -0.91	20.29 -0.26 -0.40	22.04 -0.33 -0.21	23.63 -0.41 -0.16	24.71 -0.42 -0.15	26.85 -0.46 -0.38	26.77 -0.43 -0.31	26.91 -0.46 -0.32	26.41 -0.45 -0.52	28.68 -0.49 -0.49	33.53 -0.55 -1.57	32.56 -0.54 -1.10	27.60 -0.48 0.00	29.01 -0.50 0.00	29.40 -0.54 -0.03	24.64 -0.41 -0.72	20.50 -0.33 -0.44	18.94 -0.25 -0.37
OSWEGO___6 23613	7.76 -0.06 -1.40	6.42 -0.06 -1.39	5.03 -0.04 -1.35	5.04 -0.05 -1.31	5.59 -0.06 -1.21	10.29 -0.11 -0.90	13.87 -0.16 -0.91	20.29 -0.26 -0.40	22.04 -0.33 -0.21	23.63 -0.41 -0.16	24.71 -0.42 -0.15	26.85 -0.46 -0.38	26.77 -0.43 -0.31	26.91 -0.46 -0.32	26.41 -0.45 -0.52	28.68 -0.49 -0.49	33.53 -0.55 -1.57	32.56 -0.54 -1.10	27.60 -0.48 0.00	29.01 -0.50 0.00	29.40 -0.54 -0.03	24.64 -0.41 -0.72	20.50 -0.33 -0.44	18.94 -0.25 -0.37
OUTOKUMPU-AB___DRP 24206	10.16 0.35 -3.39	8.72 0.27 -3.37	7.15 0.16 -3.26	7.13 0.17 -3.18	7.57 0.19 -2.94	12.11 0.43 -2.17	15.52 0.20 -2.21	21.21 0.08 -0.98	22.73 0.04 -0.51	24.46 0.17 -0.41	25.55 0.18 -0.39	28.49 0.08 -1.47	33.01 0.43 -5.69	33.21 0.41 -5.76	32.89 0.32 -6.24	37.10 0.35 -8.07	43.25 0.29 -10.44	38.09 0.19 -5.89	29.89 -0.08 -1.89	30.68 0.00 -1.17	30.96 -0.03 -1.09	26.09 -0.02 -1.78	21.23 -0.22 -1.07	20.32 0.60 -0.90
OXBOW___ 24026	10.07 0.26 -3.38	8.64 0.20 -3.36	7.10 0.12 -3.25	7.07 0.12 -3.17	7.50 0.13 -2.93	11.97 0.30 -2.17	15.31 -0.01 -2.21	20.87 -0.26 -0.98	22.35 -0.33 -0.51	24.05 -0.24 -0.41	25.13 -0.25 -0.39	28.01 -0.40 -1.48	32.55 -0.05 -5.71	32.74 -0.08 -5.77	32.43 -0.16 -6.25	36.60 -0.17 -8.09	42.73 -0.26 -10.48	37.52 -0.38 -5.90	29.41 -0.56 -1.89	30.18 -0.50 -1.16	30.45 -0.54 -1.09	25.68 -0.44 -1.78	20.92 -0.53 -1.07	20.05 0.34 -0.90
OXY_CHEM_DSASP 323612	9.94 0.15 -3.37	8.55 0.11 -3.36	7.03 0.05 -3.25	7.00 0.06 -3.17	7.42 0.06 -2.93	11.80 0.13 -2.16	15.04 -0.28 -2.20	20.44 -0.69 -0.98	21.88 -0.80 -0.51	23.45 -0.79 -0.35	24.49 -0.82 -0.33	24.87 -1.02 1.04	22.80 -0.67 3.42	23.68 -0.70 2.66	23.40 -0.76 2.18	24.28 -0.83 3.57	24.85 -1.01 6.66	29.26 -1.09 1.65	28.71 -1.18 -1.81	29.46 -1.15 -1.09	29.72 -1.20 -1.02	25.09 -0.95 -1.71	20.53 -0.92 -1.06	19.73 0.02 -0.89
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.94 0.15 -3.37	8.55 0.11 -3.36	7.03 0.05 -3.25	7.00 0.06 -3.17	7.42 0.06 -2.93	11.80 0.13 -2.16	15.04 -0.28 -2.20	20.44 -0.69 -0.98	21.88 -0.80 -0.51	23.45 -0.79 -0.35	24.49 -0.82 -0.33	24.87 -1.02 1.04	22.80 -0.67 3.42	23.68 -0.70 2.66	23.40 -0.76 2.18	24.28 -0.83 3.57	24.85 -1.01 6.66	29.26 -1.09 1.65	28.71 -1.18 -1.81	29.46 -1.15 -1.09	29.72 -1.20 -1.02	25.09 -0.95 -1.71	20.53 -0.92 -1.06	19.73 0.02 -0.89

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.24 0.64 -18.18	23.65 0.50 -18.07	21.58 0.37 -17.49	21.20 0.35 -17.07	20.63 0.42 -15.77	22.05 0.88 -11.66	26.21 1.22 -11.87	27.40 2.00 -5.25	27.27 2.39 -2.71	28.13 2.79 -1.46	29.14 2.80 -1.36	30.44 3.02 -0.50	31.74 3.12 -1.73	33.91 3.08 -3.78	34.99 2.92 -5.73	37.37 3.21 -5.48	38.62 3.51 -2.59	46.01 3.52 -10.49	43.56 3.17 -12.31	40.33 3.39 -7.42	40.02 3.38 -6.74	36.57 2.80 -9.44	28.53 2.34 -5.80	25.67 1.98 -4.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.45 0.85 -18.18	23.82 0.66 -18.07	21.70 0.49 -17.49	21.32 0.48 -17.07	20.77 0.56 -15.77	22.34 1.18 -11.66	26.63 1.64 -11.87	28.05 2.64 -5.25	28.00 3.13 -2.71	28.94 3.61 -1.46	30.02 3.67 -1.36	31.36 3.93 -0.50	32.68 4.06 -1.73	34.88 4.06 -3.78	35.88 3.82 -5.73	38.31 4.16 -5.48	39.66 4.55 -2.59	47.16 4.67 -10.49	44.60 4.21 -12.31	41.42 4.48 -7.42	41.13 4.48 -6.74	37.49 3.72 -9.44	29.28 3.10 -5.80	26.33 2.63 -4.87
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.49 0.48 -3.59	9.02 0.37 -3.57	7.42 0.24 -3.45	7.39 0.25 -3.37	7.83 0.28 -3.12	12.45 0.64 -2.30	16.05 0.59 -2.35	21.91 0.72 -1.04	23.44 0.73 -0.55	25.17 0.88 -0.41	26.30 0.93 -0.39	32.03 0.86 -4.23	43.80 1.24 -15.67	43.22 1.19 -14.99	42.90 1.08 -15.48	50.69 1.18 -20.84	63.03 1.30 -29.21	47.39 1.15 -14.24	30.83 0.76 -1.99	31.62 0.88 -1.22	31.96 0.93 -1.13	26.85 0.66 -1.86	21.86 0.35 -1.13	20.75 0.98 -0.95
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.42 0.60 -18.40	23.85 0.46 -18.30	21.78 0.34 -17.71	21.40 0.34 -17.29	20.79 0.38 -15.97	22.11 0.80 -11.81	26.27 1.13 -12.02	27.39 1.92 -5.32	27.16 2.26 -2.73	28.05 2.72 -1.45	29.20 2.85 -1.36	30.46 3.02 -0.51	31.73 3.09 -1.75	33.99 3.14 -3.81	35.12 3.00 -5.77	37.47 3.27 -5.52	39.01 3.87 -2.63	46.59 3.93 -10.65	43.91 3.34 -12.49	40.59 3.54 -7.53	40.36 3.62 -6.84	36.78 2.89 -9.55	28.55 2.30 -5.86	25.70 1.96 -4.93
PEEKSKILL____ 23653	24.93 0.51 -17.99	23.38 0.40 -17.89	21.33 0.29 -17.31	20.97 0.29 -16.90	20.39 0.34 -15.61	21.77 0.72 -11.54	25.88 1.01 -11.75	27.07 1.71 -5.20	26.84 2.00 -2.67	27.66 2.34 -1.44	28.81 2.47 -1.35	30.03 2.61 -0.49	31.27 2.66 -1.71	33.47 2.68 -3.75	34.61 2.58 -5.69	36.93 2.81 -5.44	38.26 3.19 -2.56	45.50 3.14 -10.36	42.97 2.72 -12.17	39.78 2.92 -7.34	39.53 2.96 -6.66	36.08 2.41 -9.34	28.09 1.98 -5.73	25.31 1.67 -4.82
PGE MADISON____WINDPWR 24146	12.63 0.52 -5.68	11.13 0.40 -5.65	9.47 0.27 -5.47	9.39 0.27 -5.34	9.68 0.31 -4.93	13.91 0.75 -3.65	18.01 1.18 -3.71	23.79 2.00 -1.64	25.00 1.95 -0.88	26.62 2.03 -0.71	27.70 2.05 -0.66	29.30 2.29 -0.08	30.01 2.39 -0.72	31.19 2.57 -1.57	31.38 2.58 -2.46	33.63 2.58 -2.37	36.88 3.22 -1.15	38.68 3.36 -3.32	35.16 3.03 -4.04	35.06 3.07 -2.47	35.21 3.05 -2.26	29.62 2.34 -2.95	23.86 1.73 -1.75	21.87 1.58 -1.47
PIERCEFIELD____HYD 23852	4.09 -0.88 1.45	3.84 -0.44 0.81	3.15 -0.32 0.26	3.17 -0.33 0.28	3.37 -0.42 0.65	4.35 -1.35 3.80	4.39 -1.70 7.02	11.53 -1.27 7.35	12.69 -1.51 7.97	12.28 -3.03 8.57	12.77 -3.20 9.02	12.16 -5.63 9.15	11.41 -5.70 9.78	11.70 -5.60 9.75	11.86 -5.24 9.24	14.00 -5.71 8.97	14.18 -6.28 12.06	15.12 -5.76 11.12	14.41 -2.95 10.73	14.40 -3.22 11.90	14.38 -3.17 12.35	12.26 -4.79 7.28	13.59 -1.02 5.78	4.49 -2.43 11.90
PINELAWN_CC_1 323563	28.78 0.69 -21.66	24.85 0.54 -19.23	23.57 0.40 -19.44	21.51 0.40 -17.34	21.94 0.47 -17.03	25.51 1.00 -15.01	35.03 1.39 -20.52	35.75 2.30 -13.30	36.92 2.61 -12.14	36.96 3.01 -10.07	35.40 3.12 -7.29	35.75 3.18 -5.65	36.22 3.20 -6.13	39.91 3.22 -9.65	39.82 3.11 -10.38	43.54 3.53 -11.34	50.01 3.90 -13.59	55.20 3.90 -19.30	59.12 3.51 -27.53	48.27 3.75 -15.00	46.44 3.80 -12.74	43.52 3.21 -15.98	35.49 2.59 -12.52	33.49 2.26 -12.41
PJM_GEN_HTP_PROXY 323702	25.17 0.58 -18.17	23.60 0.45 -18.07	21.54 0.33 -17.48	21.17 0.33 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.65	26.14 1.15 -11.87	27.36 1.95 -5.25	27.13 2.26 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.42 2.99 -0.49	31.66 3.04 -1.73	33.85 3.03 -3.78	34.96 2.90 -5.73	37.31 3.15 -5.48	38.62 3.51 -2.59	45.91 3.43 -10.48	43.39 3.01 -12.30	40.15 3.22 -7.42	39.90 3.26 -6.74	36.44 2.68 -9.43	28.40 2.22 -5.79	25.58 1.90 -4.86
PJM_GEN_KEystone 24065	18.13 0.40 -11.30	15.64 0.29 -10.26	13.21 0.20 -9.29	13.04 0.20 -9.07	13.05 0.23 -8.38	16.20 0.50 -6.19	19.96 0.54 -6.31	23.75 0.81 -2.79	24.47 0.86 -1.44	25.79 1.05 -0.86	26.89 1.10 -0.81	28.58 1.10 -0.54	30.24 1.26 -2.08	31.45 1.24 -3.16	31.82 1.19 -4.29	34.52 1.29 -4.55	37.61 1.50 -3.60	39.97 1.38 -6.60	35.45 1.09 -6.27	34.52 1.21 -3.79	34.65 1.28 -3.46	30.34 0.97 -5.03	24.21 0.75 -3.07	22.34 0.94 -2.58
PJM_GEN_NEPTUNE_PROXY 323594	28.87 0.60 -21.85	24.84 0.47 -19.29	23.62 0.35 -19.54	21.47 0.34 -17.35	21.94 0.40 -17.10	25.53 0.85 -15.18	35.28 1.19 -20.97	35.84 1.98 -13.71	37.08 2.28 -12.63	37.05 2.65 -10.52	34.66 2.80 -6.87	35.10 2.88 -5.29	35.62 2.91 -5.82	39.15 2.87 -9.24	39.13 2.74 -10.05	42.67 3.07 -10.93	48.70 3.35 -12.83	54.05 3.36 -18.69	57.53 2.98 -26.47	47.21 3.22 -14.48	45.52 3.29 -12.33	40.71 2.75 -13.63	35.27 2.24 -12.64	33.56 1.94 -12.80
PJM_GEN_VFT_PROXY 323633	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.33 -17.48	21.17 0.33 -17.07	20.59 0.38 -15.77	21.96 0.80 -11.66	26.15 1.17 -11.87	27.38 1.98 -5.25	27.10 2.24 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.42 2.99 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.91 2.85 -5.73	37.28 3.13 -5.48	38.55 3.44 -2.59	45.78 3.30 -10.49	43.31 2.92 -12.31	40.06 3.13 -7.42	39.81 3.17 -6.74	36.44 2.68 -9.43	28.40 2.22 -5.79	25.58 1.90 -4.86
PLEASANTVLY____LBMP 24000	25.78 0.47 -18.89	24.23 0.37 -18.78	22.18 0.27 -18.17	21.79 0.27 -17.74	21.15 0.32 -16.39	22.29 0.67 -12.12	26.37 0.92 -12.34	27.16 1.55 -5.46	26.77 1.79 -2.81	27.45 2.10 -1.47	28.56 2.20 -1.37	29.81 2.32 -0.56	31.07 2.37 -1.81	33.34 2.38 -3.92	34.54 2.29 -5.91	36.83 2.49 -5.66	38.08 2.83 -2.74	45.81 2.75 -11.06	43.41 2.42 -12.92	39.90 2.60 -7.78	39.59 2.63 -7.06	36.30 2.14 -9.82	28.16 1.75 -6.02	25.36 1.49 -5.06
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.27 0.54 -18.30	23.70 0.42 -18.20	21.65 0.31 -17.61	21.28 0.31 -17.20	20.68 0.36 -15.89	22.01 0.76 -11.74	26.13 1.06 -11.96	27.24 1.79 -5.29	26.95 2.06 -2.72	27.77 2.44 -1.45	28.92 2.57 -1.36	30.15 2.72 -0.50	31.42 2.80 -1.73	33.65 2.81 -3.79	34.80 2.71 -5.75	37.13 2.95 -5.50	38.41 3.28 -2.61	45.83 3.27 -10.57	43.35 2.87 -12.40	40.06 3.07 -7.48	39.77 3.08 -6.79	36.33 2.51 -9.49	28.28 2.06 -5.83	25.47 1.75 -4.90
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.10 0.51 -19.17	24.55 0.41 -19.06	22.47 0.30 -18.44	22.08 0.30 -18.01	21.42 0.35 -16.64	22.54 0.73 -12.30	26.66 1.02 -12.52	27.41 1.71 -5.54	27.01 2.00 -2.84	27.68 2.34 -1.46	28.82 2.47 -1.36	29.54 2.61 0.00	30.73 2.64 -1.20	32.74 2.68 -3.01	33.78 2.61 -4.83	36.08 2.84 -4.56	38.21 3.28 -2.42	45.41 3.27 -10.15	43.50 2.81 -12.61	40.23 3.01 -7.70	40.01 3.02 -7.09	35.89 2.46 -9.10	28.47 1.98 -6.11	25.61 1.66 -5.13

POLETTI____ 23519	25.17 0.58 -18.17	23.60 0.45 -18.07	21.54 0.33 -17.48	21.17 0.32 -17.07	20.59 0.38 -15.77	21.96 0.80 -11.66	26.14 1.15 -11.87	27.36 1.95 -5.25	27.13 2.26 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.39 2.96 -0.50	31.66 3.04 -1.73	33.82 3.00 -3.78	34.94 2.87 -5.73	37.28 3.13 -5.48	38.59 3.48 -2.59	45.85 3.36 -10.49	43.36 2.98 -12.31	40.12 3.19 -7.42	39.87 3.23 -6.74	36.44 2.68 -9.43	28.40 2.22 -5.79	25.58 1.90 -4.86
PORT_JEFF_3 23555	28.90 0.72 -21.76	24.92 0.57 -19.26	23.64 0.42 -19.50	21.54 0.42 -17.35	21.99 0.49 -17.07	25.66 1.06 -15.10	35.32 1.44 -20.76	36.09 2.42 -13.52	37.34 2.77 -12.40	37.36 3.18 -10.31	35.35 3.30 -7.07	35.78 3.39 -5.46	36.25 3.39 -5.97	39.91 3.44 -9.43	39.92 3.37 -10.20	43.55 3.76 -11.12	50.09 4.36 -13.22	55.38 4.38 -19.00	59.01 3.93 -26.99	48.49 4.22 -14.75	46.70 4.24 -12.55	44.31 3.50 -16.47	35.74 2.77 -12.58	33.82 2.39 -12.62
PORT_JEFF_4 23616	28.90 0.72 -21.76	24.92 0.57 -19.26	23.64 0.42 -19.50	21.54 0.42 -17.35	21.99 0.49 -17.07	25.66 1.06 -15.10	35.32 1.44 -20.76	36.09 2.42 -13.52	37.34 2.77 -12.40	37.36 3.18 -10.31	35.35 3.30 -7.07	35.78 3.39 -5.46	36.25 3.39 -5.97	39.91 3.44 -9.43	39.92 3.37 -10.20	43.55 3.76 -11.12	50.09 4.36 -13.22	55.38 4.38 -19.00	59.01 3.93 -26.99	48.49 4.22 -14.75	46.70 4.24 -12.55	44.31 3.50 -16.47	35.74 2.77 -12.58	33.82 2.39 -12.62
PORT_JEFF_IC 23713	28.89 0.71 -21.76	24.91 0.56 -19.26	23.64 0.41 -19.50	21.53 0.41 -17.35	21.98 0.48 -17.07	25.65 1.05 -15.10	35.29 1.42 -20.76	36.05 2.38 -13.52	37.29 2.73 -12.40	37.31 3.13 -10.31	35.30 3.25 -7.07	35.73 3.34 -5.46	36.19 3.33 -5.97	39.86 3.38 -9.43	39.84 3.29 -10.20	43.50 3.70 -11.12	49.99 4.26 -13.22	55.29 4.29 -19.00	58.92 3.85 -26.99	48.37 4.10 -14.75	46.61 4.16 -12.55	44.24 3.43 -16.47	35.68 2.71 -12.58	33.79 2.35 -12.62
PPL PILGRIM_ST_GT1 24216	28.90 0.73 -21.75	24.91 0.57 -19.26	23.64 0.42 -19.49	21.54 0.42 -17.34	21.99 0.49 -17.06	25.66 1.06 -15.09	35.30 1.46 -20.73	36.08 2.44 -13.49	37.33 2.79 -12.37	37.36 3.20 -10.28	35.38 3.30 -7.09	35.75 3.34 -5.48	36.21 3.33 -5.98	39.89 3.35 -9.49	39.89 3.29 -10.25	43.55 3.70 -11.17	49.49 3.74 -13.24	54.75 3.74 -19.01	58.48 3.37 -27.03	47.87 3.60 -14.75	46.10 3.65 -12.55	56.53 3.38 -28.82	35.68 2.69 -12.61	33.76 2.35 -12.59
PPL PILGRIM_ST_GT2 24217	28.90 0.73 -21.75	24.91 0.57 -19.26	23.64 0.42 -19.49	21.54 0.42 -17.34	21.99 0.49 -17.06	25.66 1.06 -15.09	35.30 1.46 -20.73	36.08 2.44 -13.49	37.33 2.79 -12.37	37.36 3.20 -10.28	35.38 3.30 -7.09	35.75 3.34 -5.48	36.21 3.33 -5.98	39.89 3.35 -9.49	39.89 3.29 -10.25	43.55 3.70 -11.17	49.49 3.74 -13.24	54.75 3.74 -19.01	58.48 3.37 -27.03	47.87 3.60 -14.75	46.10 3.65 -12.55	56.53 3.38 -28.82	35.68 2.69 -12.61	33.76 2.35 -12.59
PPL_SHRM_GT3 24213	28.78 0.60 -21.76	24.82 0.48 -19.26	23.58 0.35 -19.50	21.47 0.35 -17.35	21.91 0.41 -17.07	25.50 0.89 -15.10	35.09 1.21 -20.77	35.73 2.06 -13.52	36.95 2.37 -12.41	36.91 2.72 -10.31	34.87 2.82 -7.06	35.27 2.88 -5.45	35.73 2.88 -5.96	39.39 2.92 -9.43	39.39 2.85 -10.20	42.97 3.18 -11.11	49.42 3.71 -13.20	54.75 3.77 -18.98	58.45 3.40 -26.97	47.91 3.66 -14.73	46.14 3.71 -12.53	43.61 3.07 -16.21	35.40 2.42 -12.59	33.51 2.07 -12.62
PPL_SHRM_GT4 24214	28.78 0.60 -21.76	24.82 0.48 -19.26	23.58 0.35 -19.50	21.47 0.35 -17.35	21.91 0.41 -17.07	25.50 0.89 -15.10	35.09 1.21 -20.77	35.73 2.06 -13.52	36.95 2.37 -12.41	36.91 2.72 -10.31	34.87 2.82 -7.06	35.27 2.88 -5.45	35.73 2.88 -5.96	39.39 2.92 -9.43	39.39 2.85 -10.20	42.97 3.18 -11.11	49.42 3.71 -13.20	54.75 3.77 -18.98	58.45 3.40 -26.97	47.91 3.66 -14.73	46.14 3.71 -12.53	43.61 3.07 -16.21	35.40 2.42 -12.59	33.51 2.07 -12.62
PROJECT____ORANGE 1 24174	8.12 0.02 -1.68	6.76 0.01 -1.67	5.35 0.00 -1.62	5.35 0.00 -1.58	5.89 0.00 -1.46	10.62 0.01 -1.10	14.29 0.01 -1.16	20.70 0.06 -0.49	22.44 0.04 -0.23	24.09 0.02 -0.19	25.19 0.03 -0.18	27.04 0.05 -0.05	27.13 0.05 -0.18	27.46 0.03 -0.39	26.99 0.03 -0.63	29.30 0.03 -0.59	32.72 0.00 -0.21	32.15 0.00 -0.15	28.08 -0.03 -0.02	29.54 -0.06 -0.08	29.97 -0.06 -0.13	25.17 -0.05 -0.88	20.87 -0.04 -0.53	19.39 0.02 -0.56
PROJECT____ORANGE 2 24166	8.12 0.02 -1.68	6.76 0.01 -1.67	5.35 0.00 -1.62	5.35 0.00 -1.58	5.89 0.00 -1.46	10.62 0.01 -1.10	14.29 0.01 -1.16	20.70 0.06 -0.49	22.44 0.04 -0.23	24.09 0.02 -0.19	25.19 0.03 -0.18	27.04 0.05 -0.05	27.13 0.05 -0.18	27.46 0.03 -0.39	26.99 0.03 -0.63	29.30 0.03 -0.59	32.72 0.00 -0.21	32.15 0.00 -0.15	28.08 -0.03 -0.02	29.54 -0.06 -0.08	29.97 -0.06 -0.13	25.17 -0.05 -0.88	20.87 -0.04 -0.53	19.39 0.02 -0.56
PYRITES____HYD 24023	4.13 -0.84 1.45	3.89 -0.39 0.81	3.19 -0.28 0.26	3.21 -0.29 0.28	3.41 -0.37 0.65	4.41 -1.29 3.80	4.50 -1.60 7.02	11.83 -0.97 7.35	13.00 -1.20 7.97	12.49 -2.82 8.57	13.04 -2.92 9.02	12.24 -5.55 9.15	11.46 -5.65 9.78	11.78 -5.52 9.75	11.91 -5.19 9.24	13.97 -5.74 8.97	14.25 -6.21 12.06	15.18 -5.70 11.12	14.69 -2.67 10.73	14.67 -2.95 11.90	14.68 -2.87 12.35	12.29 -4.77 7.28	13.87 -0.73 5.78	4.63 -2.30 11.90
RAMAPO____LBMP 323565	24.41 0.49 -17.50	22.87 0.38 -17.41	20.85 0.28 -16.84	20.50 0.28 -16.44	19.96 0.33 -15.19	21.43 0.69 -11.23	25.52 0.97 -11.43	26.84 1.63 -5.06	26.65 1.88 -2.60	27.53 2.22 -1.43	28.67 2.35 -1.34	29.86 2.48 -0.45	31.08 2.53 -1.67	33.26 2.54 -3.67	34.37 2.45 -5.58	36.68 2.67 -5.34	38.01 3.02 -2.47	44.98 2.98 -10.00	42.43 2.58 -11.77	39.39 2.77 -7.10	39.17 2.81 -6.46	35.69 2.26 -9.09	27.83 1.87 -5.57	25.08 1.58 -4.68
RANKINE____ 23646	10.40 0.43 -3.54	8.94 0.33 -3.52	7.35 0.21 -3.41	7.32 0.22 -3.33	7.76 0.25 -3.07	12.34 0.56 -2.27	15.86 0.43 -2.31	21.64 0.46 -1.02	23.15 0.44 -0.54	24.88 0.60 -0.41	25.97 0.60 -0.38	29.37 0.51 -1.92	35.12 0.89 -7.34	35.19 0.84 -7.30	34.87 0.74 -7.80	39.69 0.80 -10.21	46.90 0.84 -13.54	40.05 0.74 -7.31	30.46 0.42 -1.96	31.22 0.50 -1.20	31.56 0.54 -1.12	26.53 0.37 -1.83	21.63 0.12 -1.12	20.60 0.85 -0.94
RAVENSWOOD_GT2_1 24244	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.33 -17.49	21.18 0.33 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.14 1.15 -11.87	27.36 1.95 -5.25	27.13 2.26 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.42 2.99 -0.50	31.66 3.04 -1.73	33.85 3.03 -3.78	34.96 2.90 -5.73	37.31 3.15 -5.48	38.62 3.51 -2.59	45.91 3.43 -10.49	43.42 3.03 -12.31	40.18 3.25 -7.42	39.90 3.26 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.60 1.92 -4.86
RAVENSWOOD_GT2_2 24245	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.33 -17.49	21.18 0.33 -17.07	20.59 0.38 -15.77	21.97 0.81 -11.66	26.14 1.15 -11.87	27.36 1.95 -5.25	27.13 2.26 -2.70	28.00 2.67 -1.45	29.14 2.80 -1.36	30.42 2.99 -0.50	31.66 3.04 -1.73	33.85 3.03 -3.78	34.96 2.90 -5.73	37.31 3.15 -5.48	38.62 3.51 -2.59	45.91 3.43 -10.49	43.42 3.03 -12.31	40.18 3.25 -7.42	39.90 3.26 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.60 1.92 -4.86

RAVENSWOOD___1 23533	25.22 0.62 -18.18	23.63 0.47 -18.07	21.57 0.35 -17.49	21.19 0.34 -17.07	20.61 0.40 -15.77	22.01 0.85 -11.66	26.19 1.21 -11.87	27.42 2.02 -5.25	27.25 2.37 -2.71	28.13 2.79 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	33.99 3.16 -3.78	35.07 3.00 -5.73	37.42 3.27 -5.48	38.71 3.61 -2.59	46.01 3.52 -10.49	43.53 3.14 -12.31	40.30 3.36 -7.42	40.02 3.38 -6.74	36.59 2.82 -9.44	28.53 2.34 -5.80	25.71 2.01 -4.87
RAVENSWOOD___2 23534	25.22 0.62 -18.18	23.63 0.47 -18.07	21.57 0.35 -17.49	21.19 0.34 -17.07	20.61 0.40 -15.77	22.01 0.85 -11.66	26.19 1.21 -11.87	27.42 2.02 -5.25	27.25 2.37 -2.71	28.13 2.79 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	33.99 3.16 -3.78	35.07 3.00 -5.73	37.42 3.27 -5.48	38.71 3.61 -2.59	46.01 3.52 -10.49	43.53 3.14 -12.31	40.30 3.36 -7.42	40.02 3.38 -6.74	36.59 2.82 -9.44	28.53 2.34 -5.80	25.71 2.01 -4.87
RAVENSWOOD___3 23535	25.18 0.58 -18.17	23.61 0.45 -18.07	21.55 0.33 -17.49	21.18 0.33 -17.07	20.59 0.38 -15.77	21.98 0.82 -11.66	26.14 1.15 -11.87	27.36 1.95 -5.25	27.13 2.26 -2.70	28.02 2.70 -1.45	29.17 2.82 -1.36	30.42 2.99 -0.50	31.68 3.06 -1.73	33.85 3.03 -3.78	34.96 2.90 -5.73	37.31 3.15 -5.48	38.62 3.51 -2.59	45.91 3.43 -10.49	43.42 3.03 -12.31	40.18 3.25 -7.42	39.93 3.29 -6.74	36.46 2.70 -9.43	28.42 2.24 -5.79	25.60 1.92 -4.86
RAVENSWOOD___4 23820	25.22 0.62 -18.18	23.63 0.47 -18.07	21.57 0.35 -17.49	21.19 0.34 -17.07	20.61 0.40 -15.77	22.01 0.85 -11.66	26.19 1.21 -11.87	27.42 2.02 -5.25	27.25 2.37 -2.71	28.13 2.79 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	33.99 3.16 -3.78	35.07 3.00 -5.73	37.42 3.27 -5.48	38.71 3.61 -2.59	46.01 3.52 -10.49	43.53 3.14 -12.31	40.30 3.36 -7.42	40.02 3.38 -6.74	36.59 2.82 -9.44	28.53 2.34 -5.80	25.71 2.01 -4.87
RCPL_TRUST___DRP 24196	25.18 0.58 -18.17	23.60 0.45 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.65	26.15 1.17 -11.87	27.38 1.98 -5.25	27.15 2.28 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.49	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.36 3.21 -5.48	38.65 3.54 -2.59	45.94 3.46 -10.48	43.45 3.06 -12.30	40.21 3.28 -7.42	39.93 3.29 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.60 1.92 -4.86
RED___ROCHESTER 323720	9.24 0.19 -2.62	7.83 0.14 -2.61	6.33 0.08 -2.52	6.32 0.08 -2.46	6.80 0.08 -2.27	11.39 0.20 -1.68	14.89 0.07 -1.71	20.97 0.06 -0.76	22.65 0.09 -0.40	24.35 0.17 -0.30	25.47 0.20 -0.28	26.83 0.19 0.29	26.49 0.40 0.81	27.06 0.38 0.36	26.70 0.34 -0.01	28.72 0.46 0.41	31.24 0.45 1.73	32.64 0.45 -0.19	29.67 0.22 -1.36	30.59 0.24 -0.83	30.83 0.15 -0.78	25.86 0.17 -1.36	21.26 0.04 -0.83	19.95 0.43 -0.70
RENSSELAER___COGEN 23796	30.50 0.28 -23.80	28.97 0.22 -23.67	26.79 0.16 -22.90	26.29 0.16 -22.36	25.28 0.19 -20.66	25.18 0.41 -15.27	29.20 0.54 -15.55	27.76 0.72 -6.88	26.60 0.91 -3.53	26.39 1.08 -1.43	27.43 1.10 -1.34	27.72 1.24 0.45	28.68 1.16 -0.63	30.36 1.16 -2.16	31.34 1.21 -3.79	33.67 1.35 -3.65	37.63 1.53 -3.58	48.89 1.47 -15.42	49.20 1.32 -19.80	43.06 1.36 -12.19	42.41 1.38 -11.13	35.62 1.10 -10.19	28.86 0.86 -7.61	25.95 0.73 -6.40
REVERE_CPPR_DRP 24186	7.15 0.14 -0.59	5.78 0.11 -0.59	4.38 0.08 -0.57	4.41 0.08 -0.56	5.03 0.08 -0.51	10.14 0.19 -0.44	14.04 0.35 -0.57	21.01 0.69 -0.17	22.83 0.66 0.00	24.56 0.55 -0.13	25.66 0.55 -0.12	27.52 0.57 -0.03	27.63 0.62 -0.12	27.99 0.68 -0.27	27.44 0.66 -0.44	29.75 0.66 -0.41	33.30 0.91 0.13	32.20 1.09 0.89	28.00 1.09 1.17	30.12 1.12 0.52	30.67 1.14 0.37	25.46 0.71 -0.42	21.21 0.63 -0.19	19.81 0.49 -0.50
RIVERBAY___ 323610	25.45 0.85 -18.18	23.82 0.66 -18.07	21.70 0.49 -17.49	21.32 0.48 -17.07	20.77 0.56 -15.77	22.34 1.18 -11.66	26.63 1.64 -11.87	28.05 2.64 -5.25	28.00 3.13 -2.71	28.94 3.61 -1.46	30.02 3.67 -1.36	31.36 3.93 -0.50	32.68 4.06 -1.73	34.88 4.06 -3.78	35.88 3.82 -5.73	38.31 4.16 -5.48	39.66 4.55 -2.59	47.16 4.67 -10.49	44.60 4.21 -12.31	41.42 4.48 -7.42	41.13 4.48 -6.74	37.49 3.72 -9.44	29.28 3.10 -5.80	26.33 2.63 -4.87
ROARING___BROOK_WT_PWR 323790	6.12 -0.12 0.18	4.34 -0.08 0.66	2.65 -0.04 1.03	2.75 -0.03 0.99	3.79 -0.03 0.62	10.73 -0.06 -1.28	15.29 -0.07 -2.24	25.19 -0.10 -5.13	27.83 -0.11 -5.77	30.37 -0.14 -6.63	31.80 -0.15 -6.96	33.66 -0.16 -6.89	34.23 -0.19 -7.52	34.59 -0.19 -7.73	33.76 -0.18 -7.61	35.84 -0.20 -7.36	40.30 -0.23 -8.01	35.47 -0.22 -3.70	29.02 -0.20 -1.14	31.66 -0.21 -2.35	32.58 -0.21 -2.88	29.43 -0.17 -5.26	24.19 -0.14 -3.94	23.19 -0.13 -4.51
ROCHESTER_9_IC 23652	9.21 0.17 -2.62	7.81 0.12 -2.61	6.32 0.07 -2.52	6.30 0.07 -2.46	6.78 0.07 -2.27	11.35 0.16 -1.68	14.85 0.03 -1.71	20.89 -0.02 -0.76	22.56 0.00 -0.40	24.22 0.05 -0.30	25.37 0.10 -0.28	26.72 0.08 0.29	26.35 0.27 0.81	26.93 0.24 0.36	26.56 0.21 -0.01	28.55 0.29 0.41	31.08 0.29 1.73	32.45 0.25 -0.19	29.53 0.08 -1.36	30.44 0.09 -0.83	30.68 0.00 -0.78	25.74 0.05 -1.36	21.17 -0.04 -0.83	19.85 0.34 -0.70
ROSETON___1 23587	25.09 0.46 -18.21	23.55 0.36 -18.11	21.51 0.26 -17.52	21.14 0.26 -17.10	20.55 0.31 -15.80	21.83 0.65 -11.68	25.91 0.90 -11.90	26.93 1.51 -5.26	26.62 1.75 -2.70	27.38 2.05 -1.45	28.52 2.17 -1.36	29.67 2.29 -0.45	30.91 2.34 -1.68	33.08 2.33 -3.71	34.25 2.27 -5.65	36.54 2.47 -5.40	37.86 2.80 -2.55	45.06 2.72 -10.34	42.65 2.39 -12.19	39.41 2.54 -7.36	39.20 2.60 -6.69	35.81 2.09 -9.38	27.92 1.73 -5.80	25.16 1.47 -4.87
ROSETON___2 23588	25.09 0.46 -18.21	23.55 0.36 -18.11	21.51 0.26 -17.52	21.14 0.26 -17.10	20.55 0.31 -15.80	21.83 0.65 -11.68	25.91 0.90 -11.90	26.93 1.51 -5.26	26.62 1.75 -2.70	27.38 2.05 -1.45	28.52 2.17 -1.36	29.67 2.29 -0.45	30.91 2.34 -1.68	33.08 2.33 -3.71	34.25 2.27 -5.65	36.54 2.47 -5.40	37.86 2.80 -2.55	45.06 2.72 -10.34	42.65 2.39 -12.19	39.41 2.54 -7.36	39.20 2.60 -6.69	35.81 2.09 -9.38	27.92 1.73 -5.80	25.16 1.47 -4.87
RUSSELL___1 23602	9.24 0.19 -2.62	7.83 0.14 -2.61	6.33 0.08 -2.52	6.32 0.08 -2.46	6.80 0.08 -2.27	11.39 0.20 -1.68	14.89 0.07 -1.71	20.97 0.06 -0.76	22.65 0.09 -0.40	24.35 0.17 -0.30	25.47 0.20 -0.28	26.83 0.19 0.29	26.49 0.40 0.81	27.06 0.38 0.36	26.70 0.34 -0.01	28.72 0.46 0.41	31.24 0.45 1.73	32.64 0.45 -0.19	29.67 0.22 -1.36	30.59 0.24 -0.83	30.83 0.15 -0.78	25.86 0.17 -1.36	21.26 0.04 -0.83	19.95 0.43 -0.70
RUSSELL___2 23532	9.24 0.19 -2.62	7.83 0.14 -2.61	6.33 0.08 -2.52	6.32 0.08 -2.46	6.80 0.08 -2.27	11.39 0.20 -1.68	14.89 0.07 -1.71	20.97 0.06 -0.76	22.65 0.09 -0.40	24.35 0.17 -0.30	25.47 0.20 -0.28	26.83 0.19 0.29	26.49 0.40 0.81	27.06 0.38 0.36	26.70 0.34 -0.01	28.72 0.46 0.41	31.24 0.45 1.73	32.64 0.45 -0.19	29.67 0.22 -1.36	30.59 0.24 -0.83	30.83 0.15 -0.78	25.86 0.17 -1.36	21.26 0.04 -0.83	19.95 0.43 -0.70

RUSSELL___3 23549	9.24 0.19 -2.62	7.83 0.14 -2.61	6.33 0.08 -2.52	6.32 0.08 -2.46	6.80 0.08 -2.27	11.39 0.20 -1.68	14.89 0.07 -1.71	20.97 0.06 -0.76	22.65 0.09 -0.40	24.35 0.17 -0.30	25.47 0.20 -0.28	26.83 0.19 0.29	26.49 0.40 0.81	27.06 0.38 0.36	26.70 0.34 -0.01	28.72 0.46 0.41	31.24 0.45 1.73	32.64 0.45 -0.19	29.67 0.22 -1.36	30.59 0.24 -0.83	30.83 0.15 -0.78	25.86 0.17 -1.36	21.26 0.04 -0.83	19.95 0.43 -0.70
RUSSELL___4 23556	9.24 0.19 -2.62	7.83 0.14 -2.61	6.33 0.08 -2.52	6.32 0.08 -2.46	6.80 0.08 -2.27	11.39 0.20 -1.68	14.89 0.07 -1.71	20.97 0.06 -0.76	22.65 0.09 -0.40	24.35 0.17 -0.30	25.47 0.20 -0.28	26.83 0.19 0.29	26.49 0.40 0.81	27.06 0.38 0.36	26.70 0.34 -0.01	28.72 0.46 0.41	31.24 0.45 1.73	32.64 0.45 -0.19	29.67 0.22 -1.36	30.59 0.24 -0.83	30.83 0.15 -0.78	25.86 0.17 -1.36	21.26 0.04 -0.83	19.95 0.43 -0.70
RUSSELL___STATION 23914	9.24 0.19 -2.62	7.83 0.14 -2.61	6.33 0.08 -2.52	6.32 0.08 -2.46	6.80 0.08 -2.27	11.39 0.20 -1.68	14.89 0.07 -1.71	20.97 0.06 -0.76	22.65 0.09 -0.40	24.35 0.17 -0.30	25.47 0.20 -0.28	26.83 0.19 0.29	26.49 0.40 0.81	27.06 0.38 0.36	26.70 0.34 -0.01	28.72 0.46 0.41	31.24 0.45 1.73	32.64 0.45 -0.19	29.67 0.22 -1.36	30.59 0.24 -0.83	30.83 0.15 -0.78	25.86 0.17 -1.36	21.26 0.04 -0.83	19.95 0.43 -0.70
S SALMON___HYD 24043	7.51 -0.03 -1.11	6.25 -0.01 -1.17	4.91 -0.01 -1.19	4.92 -0.02 -1.16	5.44 -0.02 -1.03	10.07 -0.05 -0.61	13.76 -0.01 -0.66	19.83 0.08 0.40	21.53 0.02 0.65	22.99 -0.14 0.74	24.04 -0.15 0.80	25.77 -0.30 0.87	25.72 -0.32 0.86	26.04 -0.30 0.70	25.61 -0.26 0.46	27.84 -0.37 0.46	31.23 -0.39 0.89	30.95 -0.22 0.83	27.27 -0.03 0.79	29.10 0.00 0.42	29.62 0.09 0.37	24.13 -0.12 0.09	20.24 0.06 0.21	18.93 -0.06 -0.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.21 0.33 -3.46	8.78 0.25 -3.44	7.22 0.15 -3.33	7.19 0.16 -3.25	7.62 0.18 -3.01	12.13 0.40 -2.22	15.53 0.16 -2.26	21.17 0.02 -1.00	22.65 -0.04 -0.53	24.32 0.05 -0.39	25.41 0.05 -0.37	28.74 -0.11 -1.91	34.47 0.24 -7.34	34.55 0.22 -7.29	34.24 0.13 -7.77	39.01 0.14 -10.19	46.16 0.10 -13.55	39.27 0.00 -7.27	29.76 -0.23 -1.90	30.53 -0.15 -1.16	30.84 -0.15 -1.08	26.00 -0.12 -1.79	21.21 -0.27 -1.09	20.28 0.55 -0.92
SELKIRK___I 23801	29.92 0.28 -23.22	28.40 0.22 -23.09	26.23 0.16 -22.34	25.75 0.16 -21.81	24.78 0.19 -20.15	24.81 0.41 -14.89	28.83 0.55 -15.17	27.65 0.79 -6.71	26.54 0.95 -3.42	26.45 1.12 -1.45	27.50 1.15 -1.36	27.89 1.27 0.30	29.14 1.26 -0.98	31.06 1.30 -2.72	32.13 1.29 -4.50	34.11 1.40 -4.02	37.60 1.59 -3.49	48.45 1.54 -14.92	48.38 1.38 -18.92	42.58 1.45 -11.62	41.98 1.46 -10.61	35.72 1.17 -10.22	28.73 0.92 -7.42	25.86 0.81 -6.24
SELKIRK___II 23799	29.95 0.28 -23.25	28.42 0.22 -23.12	26.26 0.16 -22.37	25.78 0.16 -21.84	24.81 0.19 -20.18	24.83 0.41 -14.91	28.84 0.54 -15.19	27.66 0.79 -6.72	26.54 0.95 -3.42	26.45 1.12 -1.45	27.50 1.15 -1.36	27.89 1.27 0.31	29.14 1.26 -0.98	31.05 1.30 -2.71	32.13 1.29 -4.50	34.10 1.40 -4.01	37.58 1.56 -3.50	48.48 1.54 -14.95	48.40 1.35 -18.97	42.58 1.42 -11.65	41.98 1.44 -10.64	35.73 1.17 -10.23	28.74 0.92 -7.43	25.87 0.81 -6.25
SENECA OSWGO___HYD 24041	7.92 -0.04 -1.53	6.57 -0.04 -1.53	5.18 -0.03 -1.48	5.18 -0.03 -1.44	5.73 -0.04 -1.33	10.44 -0.08 -1.01	14.09 -0.09 -1.06	20.50 -0.10 -0.44	22.23 -0.15 -0.22	23.84 -0.22 -0.17	24.95 -0.20 -0.16	26.89 -0.22 -0.17	26.85 -0.27 -0.23	27.11 -0.30 -0.36	26.60 -0.31 -0.58	28.88 -0.34 -0.54	32.84 -0.39 -0.71	32.15 -0.35 -0.50	27.77 -0.34 -0.02	29.27 -0.32 -0.08	29.70 -0.33 -0.13	24.84 -0.29 -0.80	20.64 -0.22 -0.48	19.19 -0.15 -0.52
SENECA___ENERGY 23797	9.11 0.14 -2.55	7.72 0.10 -2.53	6.24 0.06 -2.45	6.23 0.06 -2.39	6.72 0.07 -2.21	11.32 0.18 -1.63	14.98 0.20 -1.66	21.23 0.34 -0.74	22.86 0.31 -0.38	24.48 0.31 -0.29	25.61 0.35 -0.27	27.36 0.35 -0.08	27.60 0.43 -0.28	28.05 0.41 -0.60	27.62 0.32 -0.96	29.84 0.26 -0.91	33.36 0.29 -0.56	33.51 0.29 -1.22	29.59 0.25 -1.25	30.58 0.30 -0.77	30.89 0.27 -0.72	25.94 0.29 -1.31	21.37 0.18 -0.80	19.81 0.32 -0.67
SHOEMAKER___GT 23640	23.46 0.40 -16.64	21.95 0.32 -16.55	19.97 0.23 -16.01	19.64 0.23 -15.63	19.16 0.28 -14.44	20.74 0.56 -10.67	24.79 0.80 -10.87	26.31 1.35 -4.81	26.19 1.55 -2.47	27.08 1.79 -1.41	28.20 1.90 -1.32	29.33 1.99 -0.41	30.53 2.04 -1.60	32.62 2.03 -3.55	33.74 1.98 -5.42	36.03 2.18 -5.17	37.34 2.50 -2.32	43.94 2.53 -9.41	41.38 2.19 -11.11	38.55 2.33 -6.70	38.37 2.36 -6.10	34.92 1.92 -8.67	27.26 1.57 -5.30	24.59 1.32 -4.45
SHOREHAM_IC_1 23715	28.78 0.60 -21.76	24.82 0.48 -19.26	23.58 0.35 -19.50	21.47 0.35 -17.35	21.91 0.41 -17.07	25.50 0.89 -15.10	35.09 1.21 -20.77	35.73 2.06 -13.52	36.95 2.37 -12.41	36.91 2.72 -10.31	34.87 2.82 -7.06	35.27 2.88 -5.45	35.73 2.88 -5.96	39.39 2.92 -9.43	39.39 2.85 -10.20	42.97 3.18 -11.11	49.42 3.71 -13.20	54.75 3.77 -18.98	58.45 3.40 -26.97	47.91 3.66 -14.73	46.14 3.71 -12.53	43.61 3.07 -16.21	35.40 2.42 -12.59	33.51 2.07 -12.62
SHOREHAM_IC_2 23716	28.78 0.60 -21.76	24.82 0.48 -19.26	23.58 0.35 -19.50	21.47 0.35 -17.35	21.91 0.41 -17.07	25.50 0.89 -15.10	35.09 1.21 -20.77	35.73 2.06 -13.52	36.95 2.37 -12.41	36.91 2.72 -10.31	34.87 2.82 -7.06	35.27 2.88 -5.45	35.73 2.88 -5.96	39.39 2.92 -9.43	39.39 2.85 -10.20	42.97 3.18 -11.11	49.42 3.71 -13.20	54.75 3.77 -18.98	58.45 3.40 -26.97	47.91 3.66 -14.73	46.14 3.71 -12.53	43.61 3.07 -16.21	35.40 2.42 -12.59	33.51 2.07 -12.62
SISSONVILLE___ 23735	4.09 -0.88 1.45	3.84 -0.44 0.81	3.15 -0.32 0.26	3.17 -0.33 0.28	3.37 -0.42 0.65	4.35 -1.35 3.80	4.39 -1.70 7.02	11.53 -1.27 7.35	12.69 -1.51 7.97	12.28 -3.03 8.57	12.77 -3.20 9.02	12.16 -5.63 9.15	11.41 -5.70 9.78	11.70 -5.60 9.75	11.86 -5.24 9.24	14.00 -5.71 8.97	14.18 -6.28 12.06	15.12 -5.76 11.12	14.41 -2.95 10.73	14.40 -3.22 11.90	14.38 -3.17 12.35	12.26 -4.79 7.28	13.59 -1.02 5.78	4.49 -2.43 11.90
SITHE_IND_GS1 24169	7.55 -0.11 -1.23	6.22 -0.09 -1.23	4.85 -0.07 -1.19	4.86 -0.07 -1.16	5.42 -0.08 -1.07	10.13 -0.17 -0.79	13.68 -0.24 -0.81	20.11 -0.40 -0.36	21.84 -0.51 -0.18	23.40 -0.62 -0.14	24.47 -0.65 -0.13	25.76 -0.70 0.47	26.11 -0.67 0.11	26.65 -0.68 -0.28	26.11 -0.68 -0.46	28.36 -0.75 -0.43	29.72 -0.85 1.95	29.80 -0.83 1.37	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.34 -0.63 -0.64	20.29 -0.49 -0.39	18.77 -0.38 -0.33
SITHE_IND_GS2 24170	7.55 -0.11 -1.23	6.22 -0.09 -1.23	4.85 -0.07 -1.19	4.86 -0.07 -1.16	5.42 -0.08 -1.07	10.13 -0.17 -0.79	13.68 -0.24 -0.81	20.11 -0.40 -0.36	21.84 -0.51 -0.18	23.40 -0.62 -0.14	24.47 -0.65 -0.13	25.76 -0.70 0.47	26.11 -0.67 0.11	26.65 -0.68 -0.28	26.11 -0.68 -0.46	28.36 -0.75 -0.43	29.72 -0.85 1.95	29.80 -0.83 1.37	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.34 -0.63 -0.64	20.29 -0.49 -0.39	18.77 -0.38 -0.33

SITHE_IND_GS3 24171	7.55 -0.11 -1.23	6.22 -0.09 -1.23	4.85 -0.07 -1.19	4.86 -0.07 -1.16	5.42 -0.08 -1.07	10.13 -0.17 -0.79	13.68 -0.24 -0.81	20.11 -0.40 -0.36	21.84 -0.51 -0.18	23.40 -0.62 -0.14	24.47 -0.65 -0.13	25.76 -0.70 0.47	26.11 -0.67 0.11	26.65 -0.68 -0.28	26.11 -0.68 -0.46	28.36 -0.75 -0.43	29.72 -0.85 1.95	29.80 -0.83 1.37	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.34 -0.63 -0.64	20.29 -0.49 -0.39	18.77 -0.38 -0.33
SITHE_IND_GS4 24172	7.55 -0.11 -1.23	6.22 -0.09 -1.23	4.85 -0.07 -1.19	4.86 -0.07 -1.16	5.42 -0.08 -1.07	10.13 -0.17 -0.79	13.68 -0.24 -0.81	20.11 -0.40 -0.36	21.84 -0.51 -0.18	23.40 -0.62 -0.14	24.47 -0.65 -0.13	25.76 -0.70 0.47	26.11 -0.67 0.11	26.65 -0.68 -0.28	26.11 -0.68 -0.46	28.36 -0.75 -0.43	29.72 -0.85 1.95	29.80 -0.83 1.37	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.34 -0.63 -0.64	20.29 -0.49 -0.39	18.77 -0.38 -0.33
SITHE___BATAVIA 24024	9.84 0.35 -3.07	8.40 0.26 -3.05	6.85 0.16 -2.95	6.83 0.17 -2.88	7.28 0.18 -2.66	11.89 0.42 -1.97	15.37 0.25 -2.01	21.26 0.22 -0.89	22.85 0.22 -0.47	24.57 0.33 -0.35	25.67 0.35 -0.33	27.02 0.32 0.24	26.99 0.67 0.57	27.59 0.62 0.07	27.23 0.53 -0.36	29.28 0.60 0.00	31.82 0.62 1.31	33.15 0.58 -0.58	30.05 0.31 -1.66	30.94 0.41 -1.01	31.18 0.33 -0.95	26.22 0.29 -1.59	21.42 0.06 -0.97	20.37 0.73 -0.81
SITHE___INDEPEND 23800	7.55 -0.11 -1.23	6.22 -0.09 -1.23	4.85 -0.07 -1.19	4.86 -0.07 -1.16	5.42 -0.08 -1.07	10.13 -0.17 -0.79	13.68 -0.24 -0.81	20.11 -0.40 -0.36	21.84 -0.51 -0.18	23.40 -0.62 -0.14	24.47 -0.65 -0.13	25.76 -0.70 0.47	26.11 -0.67 0.11	26.65 -0.68 -0.28	26.11 -0.68 -0.46	28.36 -0.75 -0.43	29.72 -0.85 1.95	29.80 -0.83 1.37	27.35 -0.73 0.00	28.75 -0.77 0.00	29.15 -0.78 -0.03	24.34 -0.63 -0.64	20.29 -0.49 -0.39	18.77 -0.38 -0.33
SITHE___MASSENA 23902	4.03 -0.94 1.45	3.85 -0.43 0.81	3.16 -0.31 0.26	3.18 -0.32 0.28	3.39 -0.40 0.65	4.26 -1.44 3.80	4.26 -1.84 7.02	11.65 -1.15 7.35	12.80 -1.40 7.97	12.02 -3.30 8.57	12.49 -3.47 9.02	11.16 -6.63 9.15	10.41 -6.70 9.78	10.70 -6.60 9.75	10.88 -6.22 9.24	12.94 -6.77 8.97	13.05 -7.41 12.06	14.00 -6.88 11.12	13.96 -3.40 10.73	13.93 -3.69 11.90	13.93 -3.62 12.35	11.39 -5.67 7.28	13.69 -0.92 5.78	4.29 -2.63 11.90
SITHE___OGDNSBRG 24021	4.10 -0.87 1.45	3.89 -0.39 0.81	3.19 -0.29 0.26	3.21 -0.29 0.28	3.41 -0.37 0.65	4.38 -1.32 3.80	4.45 -1.65 7.02	11.85 -0.95 7.35	13.02 -1.18 7.97	12.35 -2.96 8.57	12.84 -3.12 9.02	11.81 -5.98 9.15	11.06 -6.05 9.78	11.35 -5.95 9.75	11.54 -5.56 9.24	13.66 -6.05 8.97	13.86 -6.60 12.06	14.83 -6.05 11.12	14.52 -3.10 10.73	14.52 -3.02 11.90	14.53 -5.06 12.35	11.99 -0.73 7.28	13.87 -0.73 5.78	4.53 -2.39 11.90
SITHE___STERLING 23777	7.34 0.14 -0.79	5.97 0.11 -0.78	4.56 0.07 -0.76	4.59 0.07 -0.74	5.20 0.08 -0.68	10.25 0.19 -0.55	14.08 0.33 -0.64	20.98 0.60 -0.23	22.84 0.60 -0.08	24.52 0.50 -0.14	25.64 0.53 -0.13	27.53 0.57 -0.03	27.64 0.62 -0.13	27.98 0.65 -0.29	27.44 0.63 -0.46	29.78 0.66 -0.44	33.29 0.84 0.07	32.28 0.96 0.68	28.06 0.93 0.94	30.02 0.94 0.44	30.54 0.96 0.32	25.50 0.66 -0.51	21.16 0.53 -0.25	19.73 0.47 -0.44
SOUTH CAIRO___GT 23612	26.74 0.36 -19.96	25.22 0.29 -19.85	23.15 0.21 -19.20	22.74 0.22 -18.75	22.01 0.25 -17.32	22.85 0.54 -12.80	26.91 0.76 -13.04	27.07 1.15 -5.77	26.50 1.37 -2.95	26.86 1.53 -1.45	27.90 1.55 -1.36	28.73 1.67 -0.13	29.91 1.64 -1.38	32.40 2.08 -3.27	33.59 2.11 -5.14	35.74 2.24 -4.82	37.96 2.63 -2.81	46.42 2.72 -11.70	44.72 2.30 -14.33	40.75 2.51 -8.73	40.35 2.48 -7.97	35.93 2.00 -9.60	28.28 1.53 -6.37	25.49 1.32 -5.35
SOUTH HAMPTN___IC 23720	28.92 0.73 -21.76	24.94 0.59 -19.26	23.67 0.44 -19.50	21.56 0.44 -17.35	22.02 0.51 -17.07	25.74 1.13 -15.10	35.40 1.52 -20.77	36.24 2.56 -13.53	37.52 2.95 -12.41	37.56 3.37 -10.32	35.57 3.52 -7.06	36.04 3.66 -5.45	36.51 3.66 -5.96	40.18 3.71 -9.43	40.15 3.61 -10.20	43.83 4.04 -11.11	50.39 4.68 -13.19	55.71 4.74 -18.97	59.31 4.27 -26.96	48.76 4.52 -14.72	47.01 4.58 -12.53	44.18 3.77 -16.07	35.93 2.96 -12.59	33.98 2.54 -12.62
SOUTHOLD___IC 23719	29.02 0.83 -21.76	25.09 0.74 -19.26	23.78 0.55 -19.50	21.68 0.56 -17.35	22.15 0.65 -17.07	26.04 1.43 -15.10	35.80 1.91 -20.77	36.90 3.22 -13.53	38.28 3.70 -12.41	38.42 4.23 -10.32	36.47 4.42 -7.06	37.04 4.66 -5.45	37.53 4.68 -5.96	41.15 4.68 -9.43	41.12 4.58 -10.20	44.87 5.08 -11.11	51.65 5.95 -13.19	56.93 5.95 -18.97	60.41 5.36 -26.96	49.94 5.70 -14.73	48.20 5.77 -12.53	45.11 4.70 -16.08	36.66 3.69 -12.59	34.60 3.16 -12.62
ST LAWRENCE___ 23600	2.75 -0.22 3.45	3.00 -0.17 1.91	3.00 -0.12 0.61	3.00 -0.12 0.66	2.75 -0.14 1.55	2.50 -0.30 6.70	2.75 -0.41 9.96	2.00 -0.66 17.49	2.50 -0.71 18.96	2.50 -0.79 20.59	2.50 -0.82 21.66	4.20 -0.92 21.82	2.50 -0.91 23.48	2.50 -0.92 23.62	2.75 -0.90 22.69	5.70 -0.98 22.00	2.75 -1.11 28.66	5.44 -1.09 25.48	5.79 -0.93 21.36	10.06 -0.97 18.48	10.11 -0.99 18.81	5.92 -0.80 17.61	5.99 -0.65 13.75	2.50 -0.64 15.68
STATION 5_MISC_HYD 23604	9.21 0.17 -2.62	7.81 0.12 -2.61	6.32 0.07 -2.52	6.30 0.07 -2.46	6.78 0.07 -2.27	11.35 0.16 -1.68	14.85 0.03 -1.71	20.89 -0.02 -0.76	22.56 0.00 -0.40	24.22 0.05 -0.30	25.37 0.10 -0.28	26.72 0.08 0.29	26.35 0.27 0.81	26.93 0.24 0.36	26.56 0.21 -0.01	28.55 0.29 0.41	31.08 0.29 1.73	32.45 0.25 -0.19	29.53 0.08 -1.36	30.44 0.09 -0.83	30.68 0.00 -0.78	25.74 0.05 -1.36	21.17 -0.04 -0.83	19.85 0.34 -0.70
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.18 0.20 -2.56	7.78 0.15 -2.55	6.28 0.09 -2.46	6.27 0.09 -2.40	6.76 0.10 -2.22	11.39 0.24 -1.64	14.98 0.20 -1.67	21.20 0.30 -0.74	22.89 0.33 -0.39	24.55 0.38 -0.29	25.68 0.42 -0.27	27.39 0.46 0.00	27.63 0.59 -0.15	28.12 0.57 -0.51	27.71 0.50 -0.87	30.03 0.57 -0.78	33.25 0.59 -0.15	33.61 0.61 -1.01	29.84 0.45 -1.31	30.79 0.47 -0.80	31.04 0.39 -0.75	26.05 0.39 -1.33	21.42 0.22 -0.81	19.99 0.49 -0.68
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.15 0.12 -2.60	7.76 0.09 -2.59	6.28 0.04 -2.50	6.26 0.05 -2.44	6.74 0.04 -2.26	11.28 0.10 -1.67	14.79 -0.03 -1.70	20.78 -0.12 -0.75	22.47 -0.09 -0.39	24.13 -0.05 -0.30	25.24 -0.02 -0.28	26.60 -0.05 0.28	26.27 0.14 0.76	26.84 0.11 0.31	26.48 0.08 -0.06	28.47 0.14 0.35	31.01 0.13 1.63	32.32 0.10 -0.22	29.38 -0.06 -1.35	30.28 -0.06 -0.83	30.53 -0.15 -0.77	25.61 -0.07 -1.35	21.07 -0.14 -0.82	19.74 0.23 -0.69
STEEL___WIND 323596	10.40 0.44 -3.54	8.94 0.34 -3.52	7.35 0.22 -3.41	7.33 0.22 -3.33	7.77 0.25 -3.07	12.35 0.57 -2.27	15.87 0.45 -2.31	21.66 0.48 -1.02	23.17 0.47 -0.54	24.91 0.62 -0.41	26.02 0.65 -0.38	29.42 0.57 -1.92	35.15 0.91 -7.34	35.21 0.87 -7.30	34.90 0.76 -7.80	39.72 0.83 -10.21	46.93 0.88 -13.54	40.08 0.77 -7.31	30.49 0.45 -1.96	31.25 0.53 -1.20	31.59 0.57 -1.12	26.58 0.41 -1.83	21.65 0.14 -1.12	20.62 0.87 -0.94

STEUBEN_REC_LFGE 323667	11.30 0.57 -4.31	9.81 0.44 -4.29	8.17 0.29 -4.15	8.12 0.29 -4.05	8.52 0.35 -3.74	13.08 0.81 -2.76	16.90 0.97 -2.82	22.87 1.47 -1.25	24.34 1.51 -0.66	26.09 1.72 -0.49	27.30 1.85 -0.46	29.38 1.96 -0.48	31.13 2.18 -2.06	31.72 2.14 -2.54	31.47 1.98 -3.15	34.39 2.07 -3.64	38.50 2.31 -3.67	37.56 2.21 -3.36	32.32 1.80 -2.44	32.90 1.89 -1.49	33.23 1.94 -1.38	28.06 1.51 -2.22	22.80 1.06 -1.35	21.37 1.41 -1.14
STONY__BROOK 24151	28.89 0.71 -21.76	24.91 0.56 -19.26	23.64 0.41 -19.50	21.54 0.42 -17.35	21.99 0.48 -17.07	25.65 1.05 -15.10	35.30 1.43 -20.76	36.06 2.40 -13.51	37.29 2.73 -12.39	37.33 3.15 -10.30	35.33 3.27 -7.07	35.75 3.37 -5.46	36.22 3.36 -5.97	39.88 3.41 -9.43	39.86 3.32 -10.20	43.52 3.73 -11.12	50.04 4.29 -13.23	55.37 4.35 -19.02	58.97 3.88 -27.01	48.41 4.13 -14.76	46.69 4.22 -12.56	43.82 3.43 -16.06	35.70 2.73 -12.58	33.80 2.37 -12.61
STURGEON_POOL_HYD 23609	25.49 0.46 -18.61	23.95 0.36 -18.51	21.90 0.26 -17.91	21.52 0.26 -17.48	20.90 0.31 -16.15	22.09 0.65 -11.94	26.18 0.90 -12.16	27.06 1.53 -5.38	26.68 1.75 -2.76	27.38 2.05 -1.44	28.49 2.15 -1.35	29.49 2.29 -0.27	30.70 2.31 -1.49	32.80 2.33 -3.43	33.92 2.27 -5.31	36.24 2.52 -5.04	37.96 2.89 -2.55	45.39 2.88 -10.51	43.22 2.47 -12.67	39.86 2.66 -7.69	39.58 2.66 -7.02	35.79 2.19 -9.26	28.09 1.77 -5.93	25.27 1.47 -4.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.87 0.45 -17.00	22.34 0.35 -16.91	20.34 0.26 -16.36	20.00 0.26 -15.97	19.50 0.31 -14.75	21.05 0.64 -10.90	25.11 0.89 -11.11	26.58 1.51 -4.91	26.44 1.75 -2.52	27.35 2.05 -1.41	28.49 2.17 -1.33	29.64 2.29 -0.42	30.85 2.34 -1.62	32.99 2.35 -3.60	34.09 2.27 -5.48	36.41 2.49 -5.24	37.72 2.83 -2.38	44.44 2.78 -9.65	41.88 2.42 -11.38	38.98 2.60 -6.87	38.78 2.63 -6.25	35.29 2.12 -8.84	27.53 1.73 -5.41	24.84 1.47 -4.55
SYNERGY__BIOGAS 323694	9.84 0.35 -3.07	8.40 0.26 -3.05	6.85 0.16 -2.95	6.83 0.17 -2.88	7.28 0.18 -2.66	11.89 0.42 -1.97	15.37 0.25 -2.01	21.26 0.22 -0.89	22.85 0.22 -0.47	24.57 0.33 -0.35	25.67 0.35 -0.33	27.02 0.32 0.24	26.99 0.67 0.57	27.59 0.62 0.07	27.23 0.53 -0.36	29.28 0.60 0.00	31.82 0.62 1.31	33.15 0.58 -0.58	30.05 0.31 -1.66	30.94 0.41 -1.01	31.18 0.33 -0.95	26.22 0.29 -1.59	21.42 0.06 -0.97	20.37 0.73 -0.81
SYRACUSE__ENERGY_ST1 323597	8.43 0.05 -1.95	7.06 0.04 -1.94	5.63 0.01 -1.88	5.62 0.01 -1.84	6.15 0.01 -1.70	10.80 0.04 -1.25	14.46 0.07 -1.28	20.84 0.12 -0.56	22.56 0.11 -0.28	24.19 0.10 -0.22	25.32 0.13 -0.20	27.17 0.14 -0.10	27.25 0.14 -0.23	27.60 0.11 -0.45	27.16 0.11 -0.72	29.47 0.12 -0.68	33.05 0.13 -0.41	32.41 0.13 -0.29	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.04	25.40 0.05 -1.01	21.04 0.04 -0.61	19.43 0.09 -0.51
SYRACUSE__ENERGY_ST2 323598	8.43 0.05 -1.95	7.06 0.04 -1.94	5.63 0.01 -1.88	5.62 0.01 -1.84	6.15 0.01 -1.70	10.80 0.04 -1.25	14.46 0.07 -1.28	20.84 0.12 -0.56	22.56 0.11 -0.28	24.19 0.10 -0.22	25.32 0.13 -0.20	27.17 0.14 -0.10	27.25 0.14 -0.23	27.60 0.11 -0.45	27.16 0.11 -0.72	29.47 0.12 -0.68	33.05 0.13 -0.41	32.41 0.13 -0.29	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.04	25.40 0.05 -1.01	21.04 0.04 -0.61	19.43 0.09 -0.51
SYRACUSE__POWER 24017	8.47 0.04 -2.01	7.10 0.03 -2.00	5.67 0.01 -1.93	5.67 0.01 -1.89	6.19 0.01 -1.74	10.83 0.04 -1.29	14.49 0.07 -1.31	20.85 0.12 -0.58	22.54 0.13 -0.24	24.20 0.12 -0.20	25.30 0.13 -0.19	27.16 0.16 -0.06	27.25 0.16 -0.19	27.59 0.14 -0.41	27.10 0.11 -0.66	29.44 0.14 -0.62	32.90 0.13 -0.26	32.28 0.10 -0.18	28.16 0.08 0.00	29.58 0.06 0.00	30.01 0.06 -0.05	25.43 0.05 -1.05	21.04 0.02 -0.63	19.42 0.08 -0.53
TRIGEN__CC 323695	28.26 0.62 -21.22	24.65 0.48 -19.08	23.28 0.35 -19.20	21.43 0.35 -17.30	21.72 0.41 -16.87	24.97 0.87 -14.58	33.77 1.22 -19.44	34.47 2.03 -12.29	35.47 2.35 -10.95	35.61 2.74 -8.99	37.39 2.87 -9.53	37.51 2.99 -7.59	37.72 3.04 -7.79	41.88 2.97 -11.87	41.31 2.85 -12.13	45.38 3.15 -13.54	53.71 3.44 -17.75	58.05 3.43 -22.62	64.39 3.03 -33.28	50.63 3.25 -17.86	48.23 3.32 -15.01	42.72 2.75 -15.64	35.27 2.30 -12.58	32.26 1.98 -11.46
UNION__PROCESSING_DRP 323587	9.22 0.16 -2.64	7.82 0.12 -2.62	6.33 0.06 -2.54	6.32 0.06 -2.48	6.79 0.06 -2.29	11.35 0.15 -1.69	14.85 0.01 -1.72	20.85 -0.06 -0.76	22.52 -0.04 -0.40	24.20 0.02 -0.30	25.32 0.05 -0.28	26.67 0.03 0.29	26.30 0.21 0.80	26.89 0.19 0.35	26.53 0.16 -0.03	28.51 0.23 0.40	31.03 0.23 1.72	32.40 0.19 -0.20	29.48 0.03 -1.37	30.39 0.03 -0.84	30.63 -0.06 -0.78	25.70 0.00 -1.37	21.14 -0.08 -0.83	19.84 0.32 -0.70
UPPER HUDSON__HYD 24058	32.87 0.53 -25.92	31.23 0.41 -25.74	28.89 0.29 -24.87	28.36 0.30 -24.29	27.24 0.35 -22.46	27.02 0.78 -16.73	31.29 1.06 -17.11	29.77 1.73 -7.89	28.49 2.04 -4.29	28.01 2.32 -1.81	29.07 2.32 -1.75	29.61 2.72 0.04	29.80 1.88 -1.02	31.36 1.95 -2.37	32.18 2.03 -3.81	34.55 2.30 -3.58	40.16 2.54 -5.11	54.19 2.56 -19.63	55.42 2.30 -25.04	47.41 2.36 -15.53	46.60 2.54 -14.16	37.30 1.87 -11.09	30.39 1.39 -8.62	27.96 1.81 -7.34
UPPER RAQUET__HYD 24056	4.09 -0.88 1.45	3.84 -0.44 0.81	3.15 -0.32 0.26	3.17 -0.33 0.28	3.37 -0.42 0.65	4.35 -1.35 3.80	4.39 -1.70 7.02	11.53 -1.27 7.35	12.69 -1.51 7.97	12.28 -3.03 8.57	12.77 -3.20 9.02	12.16 -5.63 9.15	11.41 -5.70 9.78	11.70 -5.60 9.75	11.86 -5.24 9.24	14.00 -5.71 8.97	14.18 -6.28 12.06	15.12 -5.76 11.12	14.41 -2.95 10.73	14.40 -3.22 11.90	14.38 -3.17 12.35	12.26 -4.79 7.28	13.59 -1.02 5.78	4.49 -2.43 11.90
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.40 0.33 -7.65	12.94 0.25 -7.61	11.27 0.18 -7.36	11.14 0.18 -7.18	11.28 0.21 -6.64	14.88 0.47 -4.91	18.79 0.68 -5.00	23.51 1.15 -2.21	24.56 1.24 -1.15	26.29 1.38 -1.03	27.40 1.45 -0.96	28.56 1.59 -0.04	29.47 1.64 -0.93	30.91 1.68 -2.19	31.47 1.66 -3.47	33.77 1.78 -3.31	36.13 2.11 -1.50	39.52 2.11 -5.41	36.83 1.74 -7.01	35.63 1.83 -4.28	35.59 1.82 -3.86	29.80 1.46 -4.01	23.80 1.14 -2.28	21.77 1.03 -1.91
VISCHER__FERRY HYD 24020	31.76 0.34 -24.99	30.21 0.27 -24.86	27.97 0.19 -24.05	27.46 0.20 -23.48	26.37 0.24 -21.69	26.06 0.52 -16.03	30.13 0.68 -16.33	28.49 1.11 -7.23	27.18 1.31 -3.71	26.74 1.51 -1.36	27.78 1.52 -1.27	28.01 1.75 0.67	28.88 1.61 -0.37	30.37 1.62 -1.71	31.16 1.63 -3.19	33.47 1.81 -2.98	38.59 2.08 -3.99	51.34 2.05 -17.28	52.43 1.82 -22.53	45.33 1.92 -13.90	44.52 1.94 -12.67	36.10 1.53 -10.23	29.55 1.16 -8.01	26.69 1.15 -6.73
V_CMM_10_SYNC_DSASP 323787	2.76 -0.21 3.45	3.01 -0.16 1.91	3.01 -0.11 0.61	3.01 -0.11 0.66	2.76 -0.13 1.55	2.52 -0.28 6.70	2.78 -0.38 9.96	2.04 -0.62 17.49	2.55 -0.66 18.96	2.55 -0.74 20.59	2.55 -0.77 21.66	4.28 -0.84 21.82	2.55 -0.86 23.48	2.55 -0.87 23.62	2.83 -0.82 22.69	5.79 -0.89 22.00	2.81 -1.04 28.66	5.53 -0.99 25.48	5.85 -0.87 21.36	10.12 -0.92 18.48	10.17 -0.93 18.81	5.97 -0.75 17.61	6.03 -0.61 13.75	2.54 -0.60 15.68

V_CMP_10_SYNC_DSASP 323788	2.92 -0.23 3.28	3.11 -0.15 1.82	3.05 -0.10 0.58	3.05 -0.10 0.62	2.84 -0.12 1.47	2.77 -0.29 6.44	3.07 -0.35 9.69	2.91 -0.66 16.58	3.53 -0.66 17.97	3.58 -0.81 19.49	3.61 -0.88 20.51	5.25 -1.00 20.69	3.61 -1.05 22.23	3.66 -1.06 22.33	3.93 -1.00 21.40	6.89 -1.03 20.75	4.10 -1.24 27.18	6.65 -1.15 24.20	6.94 -0.73 20.41	10.85 -0.77 17.89	10.90 -0.78 18.23	6.91 -0.78 16.65	6.82 -0.53 13.03	2.84 -0.64 15.34
V_F_30_SYNC_DSASP 323786	31.22 0.30 -24.49	29.68 0.24 -24.36	27.47 0.17 -23.57	26.96 0.17 -23.01	25.90 0.20 -21.26	25.67 0.45 -15.71	29.71 0.59 -16.00	28.02 0.79 -7.08	26.80 1.00 -3.63	26.47 1.19 -1.40	27.52 1.22 -1.31	27.81 1.37 0.49	28.81 1.32 -0.60	30.47 1.35 -2.07	31.40 1.40 -3.66	33.69 1.55 -3.46	38.12 1.75 -3.85	50.28 1.73 -16.55	50.89 1.52 -21.29	44.19 1.56 -13.10	43.44 1.58 -11.95	35.94 1.24 -10.36	29.17 0.94 -7.84	26.24 0.83 -6.59
V_XM_10_SYNC_DSASP 323789	2.92 -0.23 3.28	3.11 -0.15 1.82	3.05 -0.10 0.58	3.05 -0.10 0.62	2.84 -0.12 1.47	2.77 -0.29 6.44	3.07 -0.35 9.69	2.91 -0.66 16.58	3.53 -0.66 17.97	3.58 -0.81 19.49	3.61 -0.88 20.51	5.25 -1.00 20.69	3.61 -1.05 22.23	3.66 -1.06 22.33	3.93 -1.00 21.40	6.89 -1.03 20.75	4.10 -1.24 27.18	6.65 -1.15 24.20	6.94 -0.73 20.41	10.85 -0.77 17.89	10.90 -0.78 18.23	6.91 -0.78 16.65	6.82 -0.53 13.03	2.84 -0.64 15.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.48 0.54 -17.52	22.93 0.42 -17.42	20.90 0.31 -16.86	20.54 0.31 -16.46	20.00 0.36 -15.21	21.51 0.76 -11.24	25.64 1.08 -11.45	27.03 1.81 -5.06	26.87 2.11 -2.60	27.81 2.51 -1.43	28.97 2.65 -1.34	30.21 2.83 -0.45	31.41 2.85 -1.67	33.58 2.87 -3.67	34.72 2.79 -5.59	37.06 3.04 -5.34	38.40 3.41 -2.47	45.38 3.36 -10.02	42.79 2.92 -11.79	39.76 3.13 -7.11	39.54 3.17 -6.46	35.99 2.55 -9.10	28.05 2.08 -5.58	25.28 1.77 -4.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.18 0.58 -18.17	23.60 0.45 -18.07	21.55 0.34 -17.48	21.18 0.33 -17.07	20.59 0.39 -15.77	21.98 0.82 -11.65	26.15 1.17 -11.87	27.38 1.98 -5.25	27.15 2.28 -2.70	28.05 2.72 -1.45	29.19 2.85 -1.36	30.44 3.02 -0.49	31.71 3.09 -1.73	33.87 3.06 -3.78	34.99 2.92 -5.73	37.36 3.21 -5.48	38.65 3.54 -2.59	45.97 3.49 -10.48	43.45 3.06 -12.30	40.21 3.28 -7.42	39.93 3.29 -6.74	36.49 2.72 -9.43	28.44 2.26 -5.79	25.60 1.92 -4.86
WADING RIVER_IC_1 23522	28.77 0.58 -21.76	24.81 0.47 -19.26	23.58 0.35 -19.50	21.46 0.34 -17.35	21.91 0.40 -17.07	25.49 0.88 -15.10	35.07 1.18 -20.77	35.71 2.03 -13.53	36.90 2.33 -12.41	36.89 2.70 -10.32	34.84 2.80 -7.06	35.23 2.85 -5.45	35.70 2.85 -5.96	39.36 2.90 -9.43	39.36 2.82 -10.20	42.94 3.15 -11.11	49.37 3.67 -13.19	54.71 3.74 -18.97	58.41 3.37 -26.96	47.87 3.63 -14.72	46.08 3.65 -12.52	43.38 3.04 -16.01	35.36 2.38 -12.59	33.48 2.03 -12.63
WADING RIVER_IC_2 23547	28.77 0.58 -21.76	24.81 0.47 -19.26	23.58 0.35 -19.50	21.46 0.34 -17.35	21.91 0.40 -17.07	25.49 0.88 -15.10	35.07 1.18 -20.77	35.71 2.03 -13.53	36.90 2.33 -12.41	36.89 2.70 -10.32	34.84 2.80 -7.06	35.23 2.85 -5.45	35.70 2.85 -5.96	39.36 2.90 -9.43	39.36 2.82 -10.20	42.94 3.15 -11.11	49.37 3.67 -13.19	54.71 3.74 -18.97	58.41 3.37 -26.96	47.87 3.63 -14.72	46.08 3.65 -12.52	43.38 3.04 -16.01	35.36 2.38 -12.59	33.48 2.03 -12.63
WADING RIVER_IC_3 23601	28.77 0.58 -21.76	24.81 0.47 -19.26	23.58 0.35 -19.50	21.46 0.34 -17.35	21.91 0.40 -17.07	25.49 0.88 -15.10	35.07 1.18 -20.77	35.71 2.03 -13.53	36.90 2.33 -12.41	36.89 2.70 -10.32	34.84 2.80 -7.06	35.23 2.85 -5.45	35.70 2.85 -5.96	39.36 2.90 -9.43	39.36 2.82 -10.20	42.94 3.15 -11.11	49.37 3.67 -13.19	54.71 3.74 -18.97	58.41 3.37 -26.96	47.87 3.63 -14.72	46.08 3.65 -12.52	43.38 3.04 -16.01	35.36 2.38 -12.59	33.48 2.03 -12.63
WALDEN___HYDRO 24148	24.78 0.48 -17.87	23.23 0.38 -17.77	21.20 0.28 -17.20	20.84 0.28 -16.79	20.27 0.32 -15.51	21.66 0.68 -11.46	25.75 0.96 -11.68	26.91 1.59 -5.17	26.66 1.84 -2.65	27.44 2.12 -1.43	28.53 2.20 -1.34	29.69 2.40 -0.36	30.92 2.45 -1.58	32.97 2.38 -3.54	34.12 2.34 -5.44	36.53 2.67 -5.18	38.05 3.06 -2.48	45.22 3.07 -10.15	42.83 2.67 -12.08	39.68 2.86 -7.31	39.46 2.90 -6.65	35.80 2.36 -9.11	28.00 1.92 -5.69	25.18 1.58 -4.78
WARRENSBURG___ 23737	32.87 0.53 -25.92	31.23 0.41 -25.74	28.89 0.29 -24.87	28.36 0.30 -24.29	27.24 0.35 -22.46	27.02 0.78 -16.73	31.29 1.06 -17.11	29.77 1.73 -7.89	28.49 2.04 -4.29	28.01 2.32 -1.81	29.07 2.32 -1.75	29.61 2.72 0.04	29.80 1.88 -1.02	31.36 1.95 -2.37	32.18 2.03 -3.81	34.55 2.30 -3.58	40.16 2.54 -5.11	54.19 2.56 -19.63	55.42 2.30 -25.04	47.41 2.36 -15.53	46.60 2.54 -14.16	37.30 1.87 -11.09	30.39 1.39 -8.62	27.96 1.81 -7.34
WATERSIDE___6 8 9 23538	25.22 0.62 -18.18	23.63 0.47 -18.07	21.57 0.35 -17.49	21.19 0.34 -17.07	20.61 0.40 -15.77	22.01 0.85 -11.66	26.19 1.21 -11.87	27.42 2.02 -5.25	27.25 2.37 -2.71	28.13 2.79 -1.46	29.24 2.90 -1.36	30.52 3.10 -0.50	31.79 3.17 -1.73	33.99 3.16 -3.78	35.07 3.00 -5.73	37.42 3.27 -5.48	38.71 3.61 -2.59	46.01 3.52 -10.49	43.53 3.14 -12.31	40.30 3.36 -7.42	40.02 3.38 -6.74	36.59 2.82 -9.44	28.53 2.34 -5.80	25.71 2.01 -4.87
WDELAWARE___HYD 323627	23.30 0.44 -16.44	21.78 0.35 -16.35	19.80 0.25 -15.82	19.47 0.25 -15.44	19.00 0.30 -14.27	20.67 0.62 -10.54	24.76 0.90 -10.74	26.43 1.53 -4.75	26.34 1.73 -2.44	27.25 1.98 -1.39	28.31 2.02 -1.30	29.40 2.18 -0.29	30.56 2.21 -1.46	32.60 2.22 -3.34	33.74 2.24 -5.17	36.11 2.52 -4.91	37.71 2.96 -2.24	44.19 3.01 -9.18	41.72 2.64 -11.00	39.01 2.83 -6.66	38.79 2.81 -6.08	35.02 2.29 -8.40	27.43 1.81 -5.23	24.72 1.51 -4.40
WEST BABYLON___IC 23714	28.84 0.75 -21.66	24.90 0.58 -19.23	23.60 0.43 -19.44	21.54 0.43 -17.34	21.97 0.50 -17.03	25.60 1.08 -15.01	35.13 1.49 -20.52	35.95 2.50 -13.30	37.17 2.86 -12.14	37.22 3.27 -10.07	35.68 3.40 -7.29	36.08 3.50 -5.65	36.55 3.52 -6.13	40.25 3.54 -9.66	40.15 3.42 -10.38	43.89 3.87 -11.34	50.38 4.26 -13.61	55.56 4.26 -19.31	59.44 3.82 -27.54	48.63 4.10 -15.01	46.78 4.13 -12.75	45.35 3.53 -17.49	35.72 2.81 -12.52	33.67 2.45 -12.41
WEST CANADA___HYD 24049	6.10 0.01 0.33	4.71 0.01 0.38	3.32 0.01 0.42	3.38 0.01 0.40	4.11 0.01 0.34	9.48 0.03 0.06	13.20 0.04 -0.05	20.72 0.08 -0.49	22.83 0.07 -0.60	24.78 0.07 -0.83	25.92 0.08 -0.86	27.79 0.08 -0.78	27.89 0.08 -0.91	28.16 0.08 -1.03	27.54 0.08 -1.12	29.84 0.09 -1.08	33.10 0.10 -0.48	30.76 0.10 1.34	26.03 0.08 2.13	28.49 0.09 1.12	29.12 0.09 0.87	24.99 0.07 -0.59	20.80 0.06 -0.35	19.32 0.08 -0.43
WESTERN_NY_WIND 24143	9.86 0.35 -3.09	8.42 0.26 -3.07	6.86 0.16 -2.97	6.85 0.17 -2.90	7.30 0.18 -2.68	11.91 0.42 -1.98	15.37 0.24 -2.02	21.27 0.22 -0.89	22.83 0.20 -0.47	24.54 0.31 -0.36	25.65 0.32 -0.33	26.99 0.30 0.24	26.97 0.64 0.57	27.57 0.59 0.07	27.21 0.50 -0.37	29.26 0.57 -0.01	31.80 0.59 1.30	33.13 0.54 -0.59	30.03 0.28 -1.67	30.92 0.38 -1.02	31.16 0.30 -0.95	26.20 0.27 -1.60	21.40 0.04 -0.97	20.35 0.71 -0.82

WESTOVER____LESR 323668	12.67	11.23	9.62	9.53	9.79	13.72	17.51	22.70	23.91	25.49	26.63	28.06	28.74	29.72	29.84	32.18	34.99	36.38	32.80	32.87	33.16	28.30	22.94	21.14
	0.28	0.22	0.15	0.15	0.17	0.39	0.50	0.83	0.84	0.93	1.00	1.05	1.10	1.11	1.08	1.15	1.33	1.28	1.07	1.12	1.20	0.90	0.69	0.75
	-5.96	-5.93	-5.74	-5.60	-5.18	-3.83	-3.90	-1.72	-0.91	-0.69	-0.64	-0.08	-0.74	-1.56	-2.42	-2.35	-1.15	-3.10	-3.66	-2.23	-2.06	-3.07	-1.86	-1.57
WETHRSFD_WT_PWR 323626	10.67	9.22	7.64	7.60	8.01	12.49	16.06	21.79	23.24	24.94	26.05	28.38	31.12	31.56	31.30	34.65	39.47	36.96	30.71	31.42	31.73	26.76	21.83	20.63
	0.39	0.29	0.19	0.20	0.22	0.50	0.42	0.52	0.49	0.62	0.65	0.62	0.89	0.87	0.76	0.80	0.88	0.77	0.48	0.59	0.60	0.44	0.22	0.79
	-3.86	-3.84	-3.72	-3.63	-3.35	-2.48	-2.52	-1.12	-0.59	-0.44	-0.41	-0.83	-3.35	-3.65	-4.20	-5.18	-6.07	-4.19	-2.16	-1.32	-1.22	-1.99	-1.22	-1.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.48	22.93	20.91	20.55	20.01	21.48	25.59	26.94	26.74	27.62	28.78	29.97	31.20	33.37	34.49	36.81	38.14	45.11	42.59	39.54	39.31	35.81	27.91	25.17
	0.51	0.40	0.29	0.29	0.34	0.71	1.01	1.71	1.97	2.32	2.45	2.59	2.64	2.65	2.55	2.78	3.15	3.07	2.70	2.89	2.93	2.36	1.94	1.66
	-17.55	-17.45	-16.89	-16.49	-15.23	-11.26	-11.47	-5.07	-2.61	-1.43	-1.34	-0.46	-1.67	-3.68	-5.59	-5.35	-2.48	-10.04	-11.81	-7.13	-6.48	-9.12	-5.59	-4.70
YORK____WARBASSE 23770	25.21	23.62	21.56	21.18	20.60	21.98	26.15	27.38	27.20	28.10	29.24	30.52	31.79	34.02	35.07	37.45	38.75	46.04	43.56	40.33	40.05	36.67	28.55	25.67
	0.61	0.47	0.34	0.34	0.39	0.82	1.17	1.98	2.33	2.77	2.90	3.10	3.17	3.19	3.00	3.30	3.64	3.55	3.17	3.39	3.41	2.89	2.36	1.98
	-18.18	-18.07	-17.49	-17.07	-15.77	-11.66	-11.87	-5.25	-2.71	-1.46	-1.36	-0.50	-1.73	-3.78	-5.73	-5.48	-2.59	-10.49	-12.31	-7.42	-6.74	-9.44	-5.80	-4.87