

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/13/2012

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
CAPITL 61757	19.04	16.00	14.13	13.83	15.60	16.04	27.86	29.43	30.02	29.07	29.11	29.48	27.74	27.64	26.79	27.28	27.32	29.14	30.84	44.73	33.01	27.28	23.61	20.10
	0.94	0.89	0.80	0.80	0.91	0.88	1.38	1.51	1.56	1.52	1.44	1.46	1.40	1.27	1.23	1.32	1.30	1.52	1.72	2.53	1.90	1.37	1.21	0.90
	-1.95	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	16.30	14.66	13.30	13.00	14.64	15.11	26.72	28.26	28.76	27.89	28.00	28.39	26.64	26.61	25.82	26.22	26.33	27.90	29.65	42.95	31.61	26.40	22.80	19.29
	-0.08	-0.03	-0.03	-0.04	-0.04	-0.05	0.24	0.34	0.31	0.33	0.33	0.36	0.29	0.24	0.26	0.26	0.31	0.28	0.52	0.76	0.50	0.49	0.40	0.10
	-0.23	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	19.17	16.36	14.57	14.24	16.02	16.57	29.37	31.02	31.67	30.67	30.77	31.08	29.35	29.22	28.42	28.87	28.95	30.88	32.47	46.92	34.78	28.86	24.75	21.08
	1.52	1.36	1.24	1.20	1.34	1.41	2.89	3.10	3.21	3.11	3.10	3.05	3.00	2.85	2.86	2.91	2.94	3.26	3.35	4.73	3.67	2.95	2.35	1.88
	-1.49	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	15.69	14.27	12.93	12.61	14.20	14.70	26.14	27.70	28.31	27.56	27.64	28.08	26.29	26.32	25.66	26.06	26.04	27.49	29.21	42.19	31.14	26.06	22.42	18.87
	-0.65	-0.41	-0.40	-0.43	-0.48	-0.45	-0.34	-0.22	-0.14	0.00	-0.03	0.06	-0.05	-0.05	0.10	0.10	0.03	-0.14	0.09	0.00	0.03	0.16	0.02	-0.33
	-0.18	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	15.90	14.37	13.09	12.80	14.44	18.53	22.52	26.77	27.60	26.73	26.84	27.18	25.53	25.66	24.82	25.18	25.26	26.80	29.98	38.15	30.92	25.08	20.92	19.62
	-0.26	-0.26	-0.24	-0.23	-0.25	-0.27	-0.69	-0.78	-0.85	-0.83	-0.83	-0.84	-0.82	-0.71	-0.74	-0.78	-0.75	-0.83	-0.96	-1.35	-1.06	-0.83	-0.65	-0.40
	0.00	0.00	0.00	0.00	0.00	-3.64	3.28	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	2.69	-0.87	0.00	0.83	-0.83
HUD VL 61758	19.14	16.35	14.57	14.24	16.02	16.57	29.37	30.88	31.52	30.48	30.60	30.91	29.17	29.09	28.30	28.71	28.77	30.72	32.27	46.71	34.56	28.68	24.61	21.06
	1.52	1.36	1.24	1.20	1.34	1.41	2.89	2.96	3.07	2.92	2.93	2.89	2.82	2.72	2.74	2.75	2.76	3.09	3.15	4.51	3.45	2.77	2.22	1.86
	-1.47	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	20.90	18.54	17.21	16.62	17.83	17.11	31.83	32.11	32.42	31.73	31.93	31.91	31.43	31.43	33.09	31.81	33.97	34.07	35.69	50.15	37.51	33.16	27.75	23.58
	1.81	1.62	1.48	1.43	1.62	1.67	3.36	3.60	3.93	3.75	3.60	3.78	3.43	3.30	3.32	3.35	3.43	3.84	4.25	5.74	4.39	3.65	2.64	2.27
	-2.94	-2.28	-2.40	-2.14	-1.52	-0.28	-1.99	-0.59	-0.04	-0.43	-0.67	-0.10	-1.65	-1.76	-4.21	-2.50	-4.52	-2.61	-2.31	-2.22	-2.01	-3.60	-2.72	-2.11
MHK VL 61756	16.78	14.98	13.65	13.35	15.06	15.55	27.38	28.95	29.53	28.58	28.72	29.09	27.27	27.32	26.43	26.87	26.90	28.59	30.29	44.09	32.32	26.92	23.20	19.64
	0.40	0.29	0.32	0.31	0.37	0.39	0.90	1.03	1.08	1.02	1.05	1.06	0.92	0.95	0.87	0.91	0.88	0.97	1.16	1.90	1.21	1.01	0.81	0.44
	-0.23	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	19.14	16.34	14.54	14.21	16.00	16.54	29.37	31.02	31.64	30.62	30.74	31.02	29.27	29.17	28.37	28.82	28.90	30.83	32.38	46.92	34.72	28.83	24.70	21.06
	1.49	1.35	1.21	1.17	1.31	1.38	2.89	3.10	3.19	3.06	3.07	3.00	2.92	2.80	2.81	2.86	2.89	3.20	3.26	4.73	3.61	2.93	2.31	1.86
	-1.50	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	19.32	16.49	14.67	14.33	16.14	16.68	29.63	32.11	33.31	33.32	33.48	33.71	32.89	32.66	32.27	32.37	32.72	33.61	34.33	47.20	35.26	29.59	24.96	21.28
	1.66	1.49	1.35	1.29	1.45	1.52	3.15	3.38	3.47	3.36	3.35	3.31	3.24	3.11	3.09	3.14	3.17	3.51	3.61	5.11	3.95	3.19	2.55	2.07
	-1.50	-0.37	0.00	0.00	0.00	0.00	0.00	-0.82	-1.39	-2.40	-2.46	-2.38	-3.30	-3.18	-3.62	-3.27	-3.54	-2.48	-1.60	0.10	-0.20	-0.49	-0.01	0.00
NORTH 61755	15.88	14.29	13.02	12.77	14.39	14.89	25.69	27.03	27.51	26.57	26.70	27.04	25.32	25.50	24.56	24.90	25.00	26.57	27.84	40.30	29.55	24.74	21.50	18.60
	-0.27	-0.34	-0.31	-0.27	-0.29	-0.27	-0.79	-0.89	-0.94	-0.99	-0.97	-0.98	-1.03	-0.87	-1.00	-1.06	-1.01	-1.05	-1.28	-1.90	-1.56	-1.17	-0.90	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	18.99	16.05	14.23	13.93	15.67	19.80	25.06	29.51	30.47	29.51	29.61	29.99	28.27	28.11	27.30	27.75	27.81	29.67	33.10	42.50	34.34	27.77	23.05	21.23
	1.08	0.99	0.91	0.89	0.98	1.00	1.85	1.95	2.02	1.96	1.94	1.96	1.92	1.74	1.74	1.79	1.80	2.04	2.16	3.00	2.36	1.87	1.48	1.21
	-1.75	-0.43	0.00	0.00	0.00	-3.64	3.28	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	2.69	-0.87	0.00	0.83	-0.83

O H 61846	15.27 -1.13 -0.25	13.96 -0.73 -0.06	12.58 -0.75 0.00	12.28 -0.76 0.00	13.79 -0.90 0.00	17.87 -0.92 -3.64	21.96 -1.24 3.28	26.10 -1.34 0.48	26.37 -1.22 0.86	26.48 -1.07 0.00	26.59 -1.08 0.00	26.93 -1.09 0.00	25.43 -0.92 0.00	25.32 -1.05 0.00	24.77 -0.79 0.00	25.16 -0.80 0.00	25.16 -0.86 0.00	26.44 -1.19 0.00	29.87 -1.08 -1.82	37.61 -1.90 2.69	30.60 -1.28 -0.77	25.21 -0.70 0.00	21.14 -0.43 0.83	19.28 -0.75 -0.83
PJM 61847	17.91 0.71 -1.05	15.60 0.72 -0.26	13.95 0.63 0.00	13.64 0.60 0.00	15.33 0.65 0.00	19.47 0.67 -3.64	24.77 1.56 3.28	29.18 1.62 0.36	30.38 1.76 -0.16	29.53 1.68 -0.30	29.70 1.69 -0.34	30.00 1.65 -0.32	28.48 1.69 -0.45	28.36 1.56 -0.43	27.65 1.61 -0.48	28.00 1.61 -0.43	28.13 1.64 -0.48	29.78 1.80 -0.36	32.92 1.81 -1.99	41.90 2.49 2.78	34.00 2.02 -0.87	27.67 1.76 0.00	23.00 1.43 0.83	21.10 1.08 -0.83
WEST 61752	15.39 -1.00 -0.24	14.06 -0.63 -0.06	12.66 -0.67 0.00	12.36 -0.68 0.00	13.88 -0.81 0.00	14.38 -0.77 0.00	25.61 -0.87 0.00	27.08 -0.84 0.00	27.74 -0.71 0.00	26.98 -0.58 0.00	27.09 -0.58 0.00	27.44 -0.59 0.00	25.90 -0.45 0.00	25.74 -0.63 0.00	25.18 -0.38 0.00	25.55 -0.42 0.00	25.57 -0.44 0.00	26.88 -0.75 0.00	28.57 -0.55 0.00	41.18 -1.01 0.00	30.39 -0.72 0.00	25.65 -0.26 0.00	22.33 -0.07 0.00	18.68 -0.52 0.00