

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/03/2011

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	37.96	35.26	34.00	33.57	33.51	33.54	32.97	34.42	39.49	40.38	40.59	40.54	40.02	38.53	37.46	37.96	38.17	39.82	38.81	44.34	45.10	43.35	38.15	37.31
61757	0.82	0.73	0.63	0.56	0.56	0.56	0.46	0.58	0.70	1.02	1.07	1.07	0.82	0.53	0.59	0.56	0.56	0.70	1.13	1.70	1.45	1.37	0.89	0.62
	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	-1.15	-0.90	-0.33	0.00	0.00
CENTRL	37.18	34.78	33.67	33.41	33.34	33.41	33.07	34.08	38.90	39.63	39.91	39.79	39.28	37.96	36.83	37.40	37.57	39.08	37.87	41.82	43.22	42.02	37.44	36.83
61754	0.04	0.24	0.30	0.40	0.40	0.43	0.55	0.24	0.12	0.28	0.40	0.32	0.08	-0.04	-0.04	0.00	-0.04	-0.04	0.19	0.33	0.47	0.37	0.19	0.15
	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
DUNWOD	40.00	36.78	35.47	34.99	34.89	34.82	34.34	36.38	41.89	43.14	43.59	43.62	42.88	41.15	39.93	40.54	40.80	42.68	41.53	65.33	62.48	51.53	40.57	39.33
61760	2.86	2.24	2.10	1.98	1.94	1.85	1.82	2.54	3.10	3.78	4.07	4.15	3.68	3.15	3.06	3.14	3.20	3.56	3.84	4.56	4.62	4.37	3.32	2.64
	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	-19.27	-15.12	-5.51	0.00	0.00
GENESE	36.14	34.23	33.07	32.98	32.91	33.01	32.71	33.10	37.74	38.53	38.89	38.69	38.22	36.86	35.73	36.35	36.55	38.14	36.93	40.79	42.23	41.23	36.66	36.06
61753	-1.00	-0.31	-0.30	-0.03	-0.03	0.03	0.20	-0.74	-1.05	-0.83	-0.63	-0.79	-0.98	-1.14	-1.14	-1.05	-1.05	-0.98	-0.75	-0.71	-0.51	-0.42	-0.60	-0.62
	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
H Q	36.77	34.19	33.03	32.68	32.62	32.65	32.16	33.51	38.44	38.65	38.65	38.65	38.65	37.65	36.54	37.06	37.27	38.65	38.65	38.65	41.64	38.65	38.65	36.32
61844	-0.37	-0.35	-0.33	-0.33	-0.33	-0.33	-0.36	-0.34	-0.35	-0.71	-0.87	-0.83	-0.55	-0.34	-0.33	-0.34	-0.34	-0.47	-0.75	-1.12	-1.11	-1.00	-0.60	-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	-1.72	1.72	0.00	1.99	0.00
HUD VL	39.82	36.68	35.40	34.93	34.86	34.79	34.34	36.21	41.70	42.90	43.35	43.35	42.65	40.96	39.71	40.32	40.57	42.37	41.26	61.91	59.68	50.34	40.34	39.15
61758	2.67	2.14	2.04	1.91	1.91	1.81	1.82	2.37	2.91	3.54	3.83	3.87	3.45	2.96	2.84	2.92	2.97	3.25	3.58	4.27	4.27	4.08	3.09	2.46
	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	-16.15	-12.66	-4.62	0.00	0.00
LONGIL	40.56	37.23	35.64	35.09	35.02	34.83	34.66	39.68	43.61	48.43	46.40	45.77	44.46	42.45	41.16	41.55	42.09	46.29	51.53	68.50	63.92	52.92	41.87	40.61
61762	3.42	2.69	2.27	2.08	2.08	1.85	2.15	3.96	4.81	5.51	5.57	5.57	5.25	4.45	4.28	4.15	4.47	4.89	5.24	6.02	6.03	5.75	4.62	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.01	-3.56	-1.31	-0.73	-0.01	-0.01	-0.01	0.00	-0.01	-2.28	-8.61	-20.99	-15.14	-5.53	0.00	0.00
MHK VL	37.66	35.16	33.93	33.60	33.57	33.64	33.27	34.59	39.72	40.42	40.63	40.51	40.10	38.83	37.61	38.11	38.28	39.86	38.55	43.95	45.01	43.08	38.03	37.35
61756	0.52	0.62	0.57	0.59	0.63	0.66	0.75	0.74	0.93	1.06	1.11	1.03	0.90	0.84	0.74	0.71	0.68	0.74	0.87	1.20	1.28	1.08	0.78	0.66
	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	-1.26	-0.98	-0.36	0.00	0.00
MILLWD	39.93	36.71	35.44	34.93	34.82	34.76	34.31	36.28	41.78	43.06	43.51	43.55	42.81	41.07	39.82	40.43	40.72	42.56	41.45	64.94	62.13	51.37	40.53	39.29
61759	2.79	2.18	2.07	1.91	1.88	1.78	1.79	2.44	2.99	3.70	3.99	4.07	3.61	3.08	2.95	3.03	3.12	3.44	3.77	4.56	4.57	4.33	3.28	2.60
	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	-18.88	-14.81	-5.40	0.00	0.00
N.Y.C.	40.38	37.10	35.77	35.26	35.16	35.09	34.57	36.65	42.24	43.49	48.28	46.34	45.64	44.15	43.04	43.61	45.01	46.54	48.85	66.17	64.28	55.76	46.35	39.66
61761	3.23	2.56	2.40	2.24	2.21	2.11	2.05	2.81	3.45	4.13	4.43	4.50	4.00	3.50	3.36	3.48	3.53	3.87	4.18	4.81	4.92	4.75	3.69	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.36	-2.45	-2.66	-2.81	-2.73	-3.87	-3.55	-6.99	-19.87	-16.62	-9.37	-5.41	0.00
NORTH	36.77	34.29	33.13	32.75	32.68	32.75	32.13	33.51	38.56	38.69	38.69	38.69	38.77	37.84	36.65	37.17	37.34	38.73	36.89	40.50	41.72	40.73	36.62	36.32
61755	-0.37	-0.24	-0.23	-0.26	-0.26	-0.23	-0.39	-0.34	-0.23	-0.67	-0.83	-0.79	-0.43	-0.15	-0.22	-0.22	-0.26	-0.39	-0.79	-1.00	-1.03	-0.92	-0.63	-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	0.00	0.00
NPX	38.81	35.95	34.70	34.23	34.16	34.13	33.62	35.27	40.50	41.52	41.85	41.85	41.24	39.67	38.57	39.08	39.30	41.04	41.63	50.12	51.30	45.65	39.80	38.16
61845	1.67	1.42	1.33	1.22	1.22	1.15	1.11	1.42	1.71	2.16	2.33	2.37	2.04	1.67	1.70	1.68	1.69	1.92	2.22	2.82	2.65	2.54	1.86	1.47
	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	-1.72	-5.81	-5.90	-1.47	-0.68	0.00

H 61846	35.17 -1.97 0.00	33.50 -1.04 0.00	32.50 -0.87 0.00	32.48 -0.53 0.00	32.39 -0.56 0.00	32.45 -0.53 0.00	32.13 -0.39 0.00	31.75 -2.10 0.00	36.00 -2.79 0.00	36.72 -2.64 0.00	37.15 -2.37 0.00	36.91 -2.57 0.00	36.34 -2.86 0.00	35.22 -2.77 0.00	34.10 -2.77 0.00	34.74 -2.66 0.00	34.90 -2.71 0.00	36.19 -2.93 0.00	36.84 -2.56 -1.72	36.87 -2.90 1.72	39.93 -2.82 0.00	38.67 -2.29 0.68	36.00 -1.94 -0.68	35.00 -1.69 0.00
PJM 61847	36.25 -0.89 0.00	35.61 1.07 0.00	34.50 1.13 0.00	34.10 1.09 0.00	34.00 1.05 0.00	34.00 1.02 0.00	33.59 1.07 0.00	35.06 1.22 0.00	40.22 1.44 0.00	41.29 1.93 0.00	41.69 2.17 0.00	41.61 2.13 0.00	40.85 1.65 0.00	39.29 1.29 0.00	38.12 1.25 0.00	35.38 -2.02 0.00	38.96 1.35 0.00	40.65 1.53 0.00	41.25 1.85 -1.72	54.18 2.20 -10.49	54.63 2.31 -9.58	46.70 2.25 -2.81	39.50 1.56 -0.68	37.86 1.17 0.00
WEST 61752	35.92 -1.23 0.00	34.09 -0.45 0.00	33.03 -0.33 0.00	33.01 0.00 0.00	32.88 -0.07 0.00	32.98 0.00 0.00	32.68 0.16 0.00	32.46 -1.39 0.00	36.93 -1.86 0.00	37.71 -1.65 0.00	38.14 -1.38 0.00	37.86 -1.62 0.00	37.20 -2.00 0.00	36.06 -1.94 0.00	34.92 -1.95 0.00	35.60 -1.80 0.00	35.69 -1.92 0.00	37.05 -2.07 0.00	35.99 -1.70 0.00	39.58 -1.91 0.00	40.99 -1.75 0.00	40.35 -1.29 0.00	36.10 -1.15 0.00	35.70 -0.99 0.00