

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																									07/15/2009								
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		25.99	22.52	19.14	18.33	18.30	20.04	23.76	25.95	30.73	34.19	36.50	37.84	37.43	37.68	37.71	37.11	34.26	36.72	33.69	31.38	34.89	30.92	27.86	29.97								
61757		1.49	1.33	1.15	0.97	1.00	1.21	1.45	1.79	1.84	1.94	2.10	2.10	2.00	1.90	1.87	1.70	1.64	1.75	1.66	1.67	1.67	1.76	1.60	1.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-2.88	-2.13	-2.86	-2.65	-3.04	-1.90	-3.42	-0.42	-2.56	-1.90	-1.90	-6.35	-1.66	0.00	-0.07								
CENTRL		24.81	21.39	18.22	17.55	17.48	19.11	22.73	24.96	27.93	30.36	33.28	33.94	33.83	33.79	34.83	33.19	33.41	33.44	30.88	28.61	28.11	28.23	27.05	28.38								
61754		0.32	0.21	0.23	0.19	0.19	0.28	0.42	0.80	0.73	0.68	0.77	0.76	0.75	0.72	0.68	0.64	0.68	0.55	0.54	0.58	0.54	0.55	0.79	0.08								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.32	-0.23	-0.31	-0.29	-0.33	-0.21	-0.56	-0.53	-0.48	-0.21	-0.21	-0.70	-0.18	0.00	-0.01								
DUNWOD		26.97	23.34	19.72	18.85	18.78	20.66	24.56	26.72	31.73	35.14	37.89	39.16	38.89	39.33	39.90	42.02	47.80	41.68	35.49	32.70	35.02	32.17	29.44	31.62								
61760		2.47	2.16	1.73	1.49	1.49	1.83	2.25	2.56	3.29	3.58	4.00	4.11	4.10	4.29	4.51	4.32	4.35	4.38	3.92	3.45	3.33	3.41	3.18	3.28								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-2.19	-1.62	-2.17	-2.01	-2.30	-1.44	-5.70	-11.25	-4.89	-1.44	-1.44	-4.82	-1.26	0.00	-0.05								
GENESE		23.98	20.65	17.67	17.05	16.95	18.49	21.95	24.28	26.80	29.15	32.16	32.76	32.68	32.57	33.60	31.88	32.16	32.07	29.63	27.42	26.90	27.09	26.37	27.13								
61753		-0.51	-0.53	-0.32	-0.31	-0.35	-0.34	-0.36	0.12	-0.35	-0.47	-0.29	-0.36	-0.33	-0.43	-0.51	-0.54	-0.45	-0.71	-0.66	-0.56	-0.51	-0.55	0.11	-1.16								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.25	-0.18	-0.24	-0.23	-0.26	-0.16	-0.43	-0.41	-0.37	-0.16	-0.16	-0.54	-0.14	0.00	-0.01								
H Q		23.83	20.61	17.50	16.98	16.91	18.30	32.03	12.85	26.05	28.40	31.11	31.72	31.64	31.60	32.76	30.88	31.07	31.31	29.11	26.87	25.96	26.56	20.81	32.03								
61844		-0.66	-0.57	-0.49	-0.38	-0.38	-0.53	-0.67	-0.92	-0.94	-0.97	-1.16	-1.15	-1.15	-1.15	-1.19	-1.12	-1.13	-1.10	-1.02	-0.95	-0.91	-0.93	-0.97	-0.74								
		0.00	0.00	0.00	0.00	0.00	0.00	-10.39	10.40	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	4.48	-4.48									
HUD VL		26.85	23.24	19.65	18.80	18.73	20.58	24.47	26.53	31.45	34.84	37.66	38.92	38.69	39.10	39.69	41.35	45.70	41.08	35.30	32.48	34.82	31.94	29.23	31.48								
61758		2.35	2.05	1.66	1.44	1.44	1.75	2.16	2.37	3.02	3.29	3.78	3.88	3.90	4.06	4.31	4.16	4.19	4.21	3.74	3.23	3.14	3.19	2.97	3.14								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-2.18	-1.61	-2.16	-2.00	-2.30	-1.44	-5.19	-9.31	-4.46	-1.44	-1.44	-4.80	-1.26	0.00	-0.05								
LONGIL		27.58	23.85	20.28	19.34	19.23	21.19	25.12	27.50	32.78	40.89	42.30	42.62	43.17	49.23	49.95	52.49	53.20	49.94	42.93	42.12	42.05	42.02	41.10	34.31								
61762		3.09	2.67	2.28	1.98	1.94	2.35	2.81	3.33	4.35	4.73	5.23	5.36	5.31	5.50	5.74	5.50	5.54	5.54	5.03	4.48	4.33	4.43	4.15	4.44								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-6.79	-4.81	-4.39	-5.07	-10.99	-10.27	-14.99	-15.46	-11.99	-7.77	-9.83	-10.85	-10.10	-10.69	-1.59								
MHK VL		25.06	21.65	18.28	17.55	17.52	19.21	22.93	25.05	28.36	30.98	33.92	34.60	34.48	34.31	35.41	33.82	34.39	34.27	31.43	29.11	28.72	28.84	27.16	28.86								
61756		0.56	0.47	0.29	0.19	0.22	0.38	0.62	0.89	1.16	1.29	1.42	1.41	1.41	1.24	1.26	1.15	1.19	1.26	1.08	1.08	1.13	1.15	0.89	0.57								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.31	-0.23	-0.31	-0.29	-0.33	-0.21	-0.67	-1.00	-0.59	-0.22	-0.22	-0.72	-0.19	0.00	-0.01								
MILLWD		26.80	23.19	19.61	18.75	18.68	20.55	24.43	26.58	31.52	34.91	37.67	38.93	38.67	39.11	39.67	41.85	47.39	41.44	35.32	32.52	34.89	32.01	29.26	31.45								
61759		2.30	2.01	1.62	1.39	1.38	1.71	2.12	2.42	3.08	3.35	3.78	3.88	3.87	4.06	4.28	4.13	4.15	4.18	3.74	3.25	3.17	3.24	2.99	3.11								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-2.20	-1.62	-2.18	-2.02	-2.31	-1.45	-5.73	-11.04	-4.85	-1.45	-1.45	-4.85	-1.27	0.00	-0.05								
N.Y.C.		27.22	23.56	19.90	19.01	18.94	20.83	24.76	26.91	31.98	39.96	44.75	44.36	45.39	45.05	45.59	45.93	51.07	49.00	44.25	41.81	46.50	42.08	40.27	31.91								
61761		2.72	2.37	1.91	1.65	1.64	2.00	2.45	2.75	3.54	3.85	4.32	4.44	4.43	4.58	4.79	4.61	4.64	4.64	4.19	3.70	3.57	3.63	3.41	3.56								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-6.74	-8.16	-7.05	-8.18	-7.73	-6.86	-9.33	-14.23	-11.95	-9.93	-10.30	-16.05	-10.95	-10.60	-0.06								
NORTH		23.02	19.93	16.89	16.42	16.34	17.69	21.01	22.63	25.53	27.93	30.43	31.00	30.88	30.84	32.04	30.14	30.30	30.63	28.44	26.34	25.42	26.04	24.65	26.90								
61755		-1.47	-1.25	-1.10	-0.94	-0.95	-1.13	-1.29	-1.52	-1.46	-1.44	-1.84	-1.87	-1.90	-1.90	-1.90	-1.86	-1.90	-1.78	-1.69	-1.47	-1.45	-1.46	-1.60	-1.39								
		0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.01	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	0.01	0.00								
NPX		26.23	22.75	19.34	18.50	18.47	20.24	23.98	26.09	30.90	34.30	36.76	38.00	37.71	37.98	38.22	38.55	38.82	38.16	34.21	31.77	34.68	31.13	28.21	30.50								
61845		1.74	1.57	1.35	1.15	1.18	1.41	1.67	1.93	2.21	2.35	2.58	2.56	2.56	2.52	2.58	2.43	2.38	2.46	2.38	2.25	2.12	2.14	1.94	2.15								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-2.58	-1.91	-2.56	-2.37	-2.72	-1.70	-4.12	-4.24	-3.28	-1.70	-1.70	-5.68	-1.49	0.00	-0.06								

OH 61846	23.00	19.83	17.09	16.54	16.38	17.80	20.97	23.17	25.00	26.96	29.71	30.17	30.00	30.00	30.84	29.40	29.85	29.54	27.34	25.39	25.01	25.02	25.05	25.18
	-1.49	-1.36	-0.90	-0.82	-0.92	-1.04	-1.34	-0.99	-2.19	-2.70	-2.78	-2.99	-3.05	-3.04	-3.29	-3.10	-2.83	-3.31	-2.98	-2.61	-2.50	-2.64	-1.21	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.29	-0.21	-0.29	-0.26	-0.30	-0.19	-0.51	-0.48	-0.43	-0.19	-0.19	-0.64	-0.17	0.00	-0.01
PJM 61847	24.76	22.54	19.11	18.33	18.25	20.00	23.80	26.00	28.40	31.00	36.22	34.00	37.30	37.45	38.00	38.44	38.51	39.00	34.36	31.77	33.56	31.34	29.34	30.11
	0.27	1.36	1.12	0.97	0.95	1.17	1.49	1.84	0.38	-0.56	2.23	-0.76	2.56	2.65	2.75	2.53	-1.03	2.66	2.38	2.11	2.02	2.06	2.10	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-2.19	-1.72	-1.88	-1.96	-2.06	-1.31	-3.92	-7.34	-3.93	-1.85	-1.84	-4.67	-1.78	-0.98	-0.04
WEST 61752	23.71	20.40	17.54	16.98	16.81	18.31	21.66	24.04	26.48	28.61	31.42	31.92	31.68	31.68	32.57	31.10	31.36	31.02	28.66	26.64	26.25	26.23	25.97	26.14
	-0.78	-0.78	-0.45	-0.38	-0.48	-0.53	-0.65	-0.12	-0.73	-1.09	-1.10	-1.28	-1.41	-1.41	-1.60	-1.47	-1.38	-1.88	-1.69	-1.39	-1.34	-1.46	-0.29	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.33	-0.24	-0.33	-0.30	-0.35	-0.22	-0.58	-0.55	-0.49	-0.22	-0.22	-0.72	-0.19	0.00	-0.01