

# Day Ahead Market Zonal LBMP

--- LBMP \$		--- Marginal Cost of Losses																--- Marginal Cost of Congestion								12/31/2008	
Zonal Data		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		
Name	PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
CAPITL	61757	45.52	38.86	37.95	38.13	39.42	44.44	55.27	57.29	62.04	62.48	62.83	63.60	61.57	57.03	55.93	57.27	72.74	84.00	80.80	76.80	68.96	63.73	55.13	52.53		
		2.28	2.00	1.90	1.93	1.94	2.30	3.37	3.26	2.89	3.19	3.01	2.58	2.51	2.76	2.80	2.57	3.36	4.10	4.09	3.52	3.41	2.39	2.80	2.73		
		-7.64	-6.12	-6.84	-7.31	-8.49	-7.33	-0.07	-5.35	-14.05	-9.48	-12.74	-20.00	-17.27	-4.07	-3.10	-11.81	-13.37	0.44	-3.59	-10.38	-9.65	-22.12	-6.44	-2.67		
CENTRL	61754	35.44	30.77	29.36	29.06	29.31	34.71	51.37	48.76	46.26	50.12	47.96	42.82	43.12	49.86	49.45	43.59	56.57	79.24	72.79	63.34	56.32	41.56	45.94	46.35		
		-1.07	-0.71	-0.67	-0.69	-0.70	-0.97	-0.47	-0.54	-0.41	-0.45	-0.33	-0.37	-0.38	-0.35	-0.45	-0.34	-0.39	0.00	0.07	-0.25	-0.28	-0.16	-0.69	-1.08		
		-0.91	-0.73	-0.82	-0.88	-1.02	-0.88	-0.01	-0.62	-1.56	-0.76	-1.22	-2.18	-1.71	-0.01	0.13	-1.05	-0.96	1.10	0.39	-0.70	-0.70	-2.50	-0.74	-0.31		
DUNWOD	61760	43.82	37.42	36.31	36.26	37.27	42.68	55.93	57.07	60.03	61.61	61.06	59.92	58.58	57.86	56.94	55.63	71.40	87.35	82.62	76.57	68.78	59.89	54.90	53.11		
		2.42	2.03	1.90	1.82	1.83	2.30	4.04	4.33	4.28	4.68	4.38	3.77	3.76	4.67	4.65	3.86	5.38	7.55	6.95	5.91	5.65	3.92	4.13	3.96		
		-5.80	-4.65	-5.19	-5.56	-6.45	-5.57	-0.06	-4.06	-10.64	-7.12	-9.61	-15.13	-13.04	-2.99	-2.25	-8.89	-10.01	0.54	-2.56	-7.77	-7.23	-16.76	-4.88	-2.03		
GENESE	61753	33.48	29.05	27.58	27.31	27.51	32.72	49.50	46.28	44.30	49.47	46.97	41.42	42.49	49.70	49.41	43.02	56.56	81.43	74.02	63.45	55.58	39.54	43.58	43.94		
		-2.78	-2.21	-2.22	-2.19	-2.20	-2.72	-2.33	-2.92	-2.35	-2.29	-2.12	-1.93	-1.84	-2.36	-2.45	-1.97	-2.58	-2.17	-1.97	-2.01	-2.57	-1.96	-2.94	-3.44		
		-0.65	-0.52	-0.59	-0.63	-0.73	-0.63	-0.01	-0.52	-1.54	-1.96	-2.01	-2.33	-2.54	-1.85	-1.84	-2.11	-3.13	-3.26	-2.88	-2.57	-2.25	-2.28	-0.63	-0.26		
H Q	61844	35.56	30.68	29.16	28.85	28.96	34.77	51.15	48.04	44.43	49.06	46.32	40.40	41.24	49.55	49.38	42.28	55.17	79.13	71.86	61.95	54.90	38.51	45.39	46.84		
		-0.04	-0.06	-0.06	-0.03	-0.03	-0.67	-0.63	-0.68	-0.75	-0.75	-0.75	-0.62	-0.54	-0.65	-0.65	-0.60	-0.84	-1.21	-1.24	-0.94	-1.01	-0.71	-0.50	-0.28		
		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		
HUD VL	61758	43.70	37.35	36.27	36.21	37.25	42.59	55.56	56.57	59.69	61.19	60.66	59.60	58.26	57.46	56.53	55.31	70.98	86.95	82.17	76.18	68.37	59.58	54.62	52.68		
		2.31	1.97	1.87	1.79	1.83	2.23	3.68	3.85	3.97	4.28	4.00	3.49	3.47	4.27	4.25	3.56	4.98	7.15	6.51	5.53	5.26	3.65	3.85	3.53		
		-5.79	-4.64	-5.18	-5.54	-6.43	-5.55	-0.06	-4.05	-10.61	-7.10	-9.59	-15.10	-13.01	-2.98	-2.25	-8.87	-9.99	0.54	-2.56	-7.75	-7.21	-16.72	-4.87	-2.02		
LONGIL	61762	44.75	37.95	36.69	36.69	37.71	43.45	56.65	57.85	61.39	65.19	65.19	64.32	63.06	62.70	61.94	60.94	74.33	89.12	84.37	78.78	72.12	63.83	59.53	55.18		
		3.35	2.55	2.28	2.25	2.26	3.06	4.77	5.11	5.64	6.33	5.70	4.92	4.93	6.07	6.10	5.15	7.17	9.32	8.70	7.99	7.55	5.25	5.55	5.80		
		-5.81	-4.66	-5.20	-5.56	-6.46	-5.57	-0.06	-4.06	-10.65	-9.05	-12.42	-18.38	-16.35	-6.42	-5.81	-12.92	-11.15	0.54	-2.56	-7.90	-8.67	-19.36	-8.08	-2.26		
MHK VL	61756	37.48	32.27	30.80	30.54	30.83	36.56	53.34	50.99	48.13	52.25	49.87	44.47	44.88	52.01	51.71	45.42	59.06	82.86	75.85	66.11	58.77	43.13	48.05	48.77		
		0.93	0.77	0.73	0.75	0.78	0.84	1.50	1.70	1.44	1.54	1.46	1.23	1.25	1.56	1.55	1.33	1.79	3.05	2.70	2.26	1.96	1.41	1.42	1.32		
		-0.95	-0.76	-0.85	-0.91	-1.06	-0.91	-0.01	-0.61	-1.58	-0.90	-1.34	-2.22	-1.84	-0.25	-0.13	-1.21	-1.26	0.53	-0.04	-0.96	-0.91	-2.50	-0.73	-0.33		
MILLWD	61759	43.79	37.40	36.29	36.24	37.25	42.65	55.62	56.95	59.93	61.46	60.94	59.87	58.52	57.69	56.76	55.53	71.25	87.11	82.35	76.38	68.61	59.86	54.80	52.94		
		2.35	1.97	1.84	1.76	1.77	2.23	3.73	4.19	4.10	4.48	4.19	3.61	3.59	4.47	4.45	3.69	5.15	7.31	6.65	5.66	5.42	3.76	3.99	3.77		
		-5.85	-4.69	-5.23	-5.60	-6.50	-5.61	-0.06	-4.09	-10.72	-7.17	-9.68	-15.25	-13.14	-3.01	-2.27	-8.96	-10.09	0.54	-2.59	-7.83	-7.29	-16.88	-4.92	-2.04		
N.Y.C.	61761	44.15	37.68	36.55	36.49	37.50	42.96	56.39	57.47	60.41	64.69	63.94	67.95	63.42	63.23	61.65	60.82	75.43	88.09	83.53	78.17	71.36	60.27	55.38	53.59		
		2.74	2.27	2.13	2.05	2.06	2.58	4.51	4.72	4.65	5.08	4.71	4.10	4.09	5.07	5.05	4.25	5.88	8.28	7.53	6.41	6.09	4.27	4.59	4.43		
		-5.81	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.66	-9.80	-12.16	-22.83	-17.54	-7.95	-6.57	-13.70	-13.54	0.53	-2.90	-8.87	-9.36	-16.78	-4.90	-2.03		
NORTH	61755	35.67	30.62	29.16	28.85	29.02	34.81	50.79	48.00	44.38	48.91	46.18	40.32	41.16	49.55	49.38	42.15	55.00	78.97	71.43	61.76	54.45	38.19	45.20	46.60		
		0.07	-0.12	-0.06	-0.03	0.03	0.00	-1.04	-0.68	-0.72	-0.90	-0.89	-0.70	-0.63	-0.65	-0.65	-0.73	-1.01	-1.37	-1.68	-1.13	-1.45	-1.02	-0.69	-0.52		
		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	44.57	38.10	37.12	37.19	38.33	43.46	55.26	56.82	60.77	61.69	61.69	61.67	59.96	56.97	55.97	56.33	71.72	84.46	80.79	75.97	68.30	61.69	54.72	52.53		
		2.14	1.88	1.78	1.76	1.74	2.09	3.37	3.36	3.11	3.44	3.25	2.79	2.76	3.16	3.20	2.92	3.81	4.58	4.53	3.84	3.80	2.71	3.07	3.02		
		-6.84	-5.48	-6.12	-6.55	-7.60	-6.56	-0.07	-4.78	-12.55	-8.45	-11.37	-17.86	-15.42	-3.60	-2.74	-10.54	-11.90	0.46	-3.15	-9.24	-8.59	-19.77	-5.76	-2.39		

OH 61846	30.43	26.57	25.15	25.00	25.00	29.60	38.88	40.94	36.51	33.05	33.08	31.33	27.91	29.64	28.76	27.88	31.29	40.88	41.68	40.88	35.86	31.98	38.58	39.42
	-5.91	-4.76	-4.73	-4.59	-4.81	-5.92	-6.22	-7.69	-6.95	-7.42	-6.97	-6.07	-6.06	-7.48	-7.50	-6.30	-8.23	-9.88	-8.70	-7.92	-8.27	-5.92	-7.25	-7.68
	-0.74	-0.59	-0.66	-0.71	-0.82	-0.71	6.73	0.05	1.65	9.34	7.03	3.62	7.81	13.08	13.76	8.70	16.49	29.58	22.72	14.09	11.78	1.31	0.06	0.02
PJM 61847	35.95	34.14	33.09	32.95	33.70	38.87	53.01	52.60	53.44	54.58	53.96	53.00	51.00	44.10	47.05	49.13	61.85	76.68	72.59	67.13	60.48	53.72	48.22	48.90
	-3.81	0.06	0.15	0.09	0.09	0.07	1.14	1.12	1.26	1.20	1.08	0.82	0.84	-6.63	-2.75	0.86	1.46	2.17	1.90	1.45	1.73	1.25	0.83	0.38
	-4.16	-3.34	-3.72	-3.98	-4.62	-3.99	-0.04	-2.81	-7.07	-3.58	-5.81	-11.16	-8.38	-0.52	0.23	-5.40	-4.38	5.83	2.41	-2.79	-2.84	-13.25	-1.50	-1.40
WEST 61752	31.10	27.08	25.73	25.53	25.60	30.25	46.39	42.08	37.94	35.00	34.85	32.77	29.71	31.91	31.07	29.65	34.00	44.70	44.89	43.26	38.19	33.35	39.46	40.00
	-5.34	-4.33	-4.24	-4.16	-4.32	-5.36	-5.44	-6.67	-5.95	-6.47	-6.07	-5.37	-5.31	-6.43	-6.45	-5.53	-7.23	-8.60	-7.53	-6.98	-7.16	-5.14	-6.52	-7.16
	-0.84	-0.67	-0.75	-0.80	-0.93	-0.81	-0.01	-0.07	1.21	8.33	6.15	2.88	6.77	11.87	12.51	7.70	14.78	27.04	20.69	12.65	10.55	0.73	-0.09	-0.04