

# Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion											
Zonal Data		02/05/2005																											
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		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		46.63	47.03	43.90	44.72	44.38	44.97	47.83	53.82	64.43	65.19	69.09	64.30	61.93	54.75	51.16	50.02	56.93	78.51	75.94	65.19	64.37	59.85	44.79	42.92				
61757		2.43	2.49	2.29	2.29	2.23	2.26	2.58	3.09	4.05	4.38	4.76	4.04	3.78	3.34	3.12	3.14	3.67	5.27	5.43	4.44	3.99	3.60	2.54	2.28				
		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				
CENTRL		42.87	43.07	40.24	41.07	40.84	41.60	44.12	48.92	58.54	58.96	62.51	58.24	55.93	49.42	46.16	44.99	51.27	71.41	68.51	59.30	58.72	54.20	40.73	39.26				
61754		-1.33	-1.47	-1.37	-1.36	-1.31	-1.11	-1.13	-1.72	-1.75	-1.70	-1.67	-1.93	-2.04	-1.90	-1.83	-1.83	-1.92	-1.54	-1.90	-1.28	-1.51	-1.97	-1.52	-1.38				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.10	0.15	0.15	0.09	0.19	0.09	0.06	0.06	0.07	0.29	0.09	0.18	0.16	0.09	0.00	0.00				
DUNWOD		47.71	47.99	44.82	45.65	45.36	45.93	48.78	55.27	65.96	66.53	70.64	65.83	62.95	55.69	52.02	50.86	58.05	80.46	77.69	67.06	66.23	61.81	47.05	44.95				
61760		3.18	3.21	3.00	3.06	3.03	3.07	3.53	4.62	5.68	5.90	6.43	5.66	5.18	4.63	4.37	4.45	5.01	7.47	7.26	6.20	5.80	5.29	3.89	3.25				
		-0.33	-0.25	-0.21	-0.17	-0.18	-0.14	0.00	0.07	0.10	0.18	0.13	0.10	0.38	0.34	0.39	0.47	0.21	0.25	0.08	-0.10	-0.04	-0.26	-0.91	-1.05				
GENESE		43.45	43.51	40.70	41.54	41.30	42.02	44.21	48.80	58.61	59.47	63.00	58.47	56.82	49.68	46.25	45.00	51.27	73.34	68.61	60.45	59.66	54.25	40.65	39.22				
61753		-0.75	-1.02	-0.92	-0.89	-0.84	-0.68	-1.04	-2.33	-2.29	-2.13	-2.12	-2.29	-2.33	-2.21	-2.11	-2.20	-2.34	-1.46	-2.40	-1.28	-1.57	-2.48	-1.61	-1.42				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.51	-0.79	-0.79	-0.50	-1.00	-0.48	-0.32	-0.32	-0.36	-1.56	-0.50	-0.97	-0.85	-0.47	0.00	0.00				
H Q		43.85	44.18	41.28	42.09	41.81	42.32	44.75	50.11	59.36	59.65	62.98	59.36	57.45	50.79	47.46	46.32	52.62	71.70	69.03	59.36	59.36	55.58	41.75	40.36				
61844		-0.35	-0.36	-0.33	-0.34	-0.34	-0.38	-0.50	-0.61	-1.03	-1.16	-1.35	-0.90	-0.70	-0.62	-0.58	-0.56	-0.64	-1.54	-1.48	-1.40	-1.03	-0.68	-0.51	-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					
HUD VL		46.12	46.64	43.64	44.54	44.20	44.93	47.81	54.86	65.40	65.92	69.99	65.20	62.09	54.83	51.20	49.92	57.24	79.80	77.13	65.68	65.19	60.25	43.82	41.11				
61758		2.61	2.63	2.46	2.46	2.44	2.52	2.90	4.21	5.13	5.35	5.79	5.06	4.65	4.16	3.89	3.94	4.53	6.81	6.70	5.71	5.31	4.78	3.46	2.68				
		0.69	0.52	0.43	0.35	0.39	0.30	0.34	0.07	0.12	0.24	0.13	0.12	0.72	0.75	0.73	0.89	0.54	0.25	0.08	0.79	0.51	0.79	1.90	2.21				
LONGIL		63.36	61.60	61.20	60.05	60.30	61.12	62.16	63.68	68.47	69.86	75.00	67.93	70.39	66.00	66.00	65.55	69.00	87.00	87.47	86.95	81.38	76.43	65.25	64.04				
61762		4.42	4.41	4.16	4.24	4.21	4.27	4.75	5.93	7.07	7.24	7.66	6.57	6.22	5.55	5.28	5.34	6.02	8.57	8.67	7.35	6.94	6.36	4.69	3.78				
		-14.74	-12.66	-15.42	-13.38	-13.94	-14.14	-12.16	-7.03	-1.02	-1.81	-3.01	-1.10	-6.02	-9.04	-12.67	-13.32	-9.73	-5.19	-8.29	-18.84	-14.05	-13.82	-18.31	-19.61				
MHK VL		44.86	45.07	42.11	42.94	42.65	43.26	45.93	51.48	61.47	62.03	65.68	61.35	59.08	52.18	48.71	47.54	53.84	74.93	72.13	62.22	61.59	57.15	42.80	41.21				
61756		0.66	0.53	0.50	0.51	0.51	0.56	0.68	0.76	1.09	1.22	1.35	1.08	0.93	0.77	0.67	0.66	0.59	1.68	1.62	1.46	1.21	0.90	0.55	0.57				
		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				
MILLWD		46.40	46.97	43.92	44.90	44.55	45.31	48.25	55.31	65.91	66.38	70.64	65.77	62.02	54.61	51.07	49.75	57.46	80.39	77.69	65.88	65.61	60.53	43.65	40.92				
61759		3.09	3.12	2.87	2.93	2.91	2.99	3.48	4.67	5.68	5.90	6.43	5.66	5.12	4.58	4.32	4.45	5.01	7.40	7.26	6.20	5.86	5.29	3.89	3.17				
		0.90	0.68	0.57	0.46	0.50	0.39	0.49	0.07	0.15	0.33	0.13	0.16	1.24	1.38	1.29	1.58	0.80	0.25	0.08	1.08	0.63	1.01	2.49	2.90				
N.Y.C.		58.54	55.42	51.17	51.06	51.16	50.81	54.50	57.00	68.50	70.00	72.76	68.40	72.50	66.51	63.00	64.00	66.00	83.25	80.23	76.63	72.64	71.89	70.56	72.06				
61761		4.51	4.54	4.20	4.29	4.26	4.40	4.98	6.29	7.67	7.84	8.56	7.65	7.09	6.27	5.91	5.95	6.76	10.25	9.80	8.32	7.79	7.03	5.20	4.51				
		-9.83	-6.34	-5.35	-4.34	-4.76	-3.70	-4.27	0.01	-0.45	-1.35	0.12	-0.49	-7.26	-8.83	-9.05	-11.17	-5.98	0.25	0.07	-7.55	-4.47	-8.61	-23.11	-26.91				
NORTH		43.85	44.09	41.20	42.01	41.72	42.20	44.62	50.01	59.24	59.47	62.72	59.18	57.39	50.74	47.42	46.27	52.62	71.56	68.96	59.24	59.18	55.41	41.62	40.32				
61755		-0.35	-0.45	-0.42	-0.42	-0.42	-0.51	-0.63	-0.71	-1.15	-1.34	-1.61	-1.08	-0.76	-0.67	-0.62	-0.61	-0.64	-1.68	-1.55	-1.52	-1.21	-0.84	-0.63	-0.33				
		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		46.45	46.85	43.78	44.64	44.29	44.89	47.78	53.96	64.48	65.08	68.92	64.23	61.68	54.63	51.17	50.02	56.77	78.16	75.87	64.94	64.20	59.90	44.92	42.88				
61845		2.25	2.32	2.16	2.21	2.15	2.18	2.53	3.30	4.17	4.38	4.70	4.04	3.66	3.29	3.17	3.19	3.57	5.13	5.43	4.31	3.93	3.71	2.66	2.24				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.07	0.10	0.11	0.07	0.13	0.06	0.04	0.04	0.05	0.21	0.07	0.13	0.11	0.06	0.00	0.00				

OH 61846	40.00 -4.20 0.00	39.86 -4.68 0.00	37.41 -4.20 0.00	38.27 -4.16 0.00	38.10 -4.05 0.00	38.78 -3.93 0.00	40.00 -5.25 0.00	38.15 -7.86 4.71	45.48 -9.06 5.85	42.84 -9.00 8.96	45.99 -9.33 9.01	45.59 -8.98 5.70	38.11 -8.66 11.37	38.15 -7.76 5.50	37.11 -7.25 3.67	35.94 -7.27 3.67	40.99 -8.20 4.06	46.11 -9.37 17.76	54.43 -10.44 5.64	42.13 -7.59 11.04	42.84 -7.91 9.63	42.17 -8.72 5.37	36.25 -6.00 0.00	34.99 -5.65 0.00
PJM 61847	39.03 -5.17 0.00	39.06 -5.48 0.00	36.58 -5.04 0.00	37.34 -5.09 0.00	37.34 -4.80 0.00	38.48 -4.23 0.00	41.09 -4.16 0.00	42.90 -5.63 2.19	51.14 -6.52 2.72	50.00 -6.63 4.18	53.18 -6.95 4.20	50.38 -7.23 2.65	45.52 -7.33 5.30	42.16 -6.68 2.56	39.94 -6.39 1.71	38.98 -6.19 1.71	44.81 -6.55 1.89	58.08 -6.88 8.28	60.05 -7.83 2.63	50.09 -5.53 5.14	50.10 -5.80 4.49	46.89 -6.86 2.50	36.89 -5.37 0.00	35.85 -4.80 0.00
WEST 61752	40.18 -4.02 0.00	40.04 -4.50 0.00	37.54 -4.08 0.00	38.44 -3.99 0.00	38.27 -3.88 0.00	39.08 -3.63 0.00	40.59 -4.66 0.00	39.00 -7.30 4.41	46.57 -8.33 5.48	44.13 -8.27 8.41	47.26 -8.62 8.45	46.42 -8.50 5.34	39.23 -8.26 10.67	38.80 -7.45 5.16	37.58 -7.01 3.45	36.50 -6.94 3.45	41.72 -7.72 3.81	48.23 -8.35 16.66	55.69 -9.52 5.29	43.66 -6.74 10.35	44.23 -7.13 9.04	43.01 -8.21 5.03	36.46 -5.79 0.00	35.44 -5.20 0.00