

# Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion											
Zonal Data		02/02/2005																											
Name	PTID	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				
CAPITL	61757	60.56	48.67	46.64	46.85	49.36	58.82	67.33	70.80	86.38	90.65	83.52	80.48	79.96	75.96	63.72	63.82	75.80	103.33	99.03	90.41	84.87	73.52	61.32	56.16				
		3.80	2.84	2.68	2.74	2.84	3.69	4.99	5.30	4.90	5.08	4.83	4.49	4.40	4.07	4.06	3.98	4.17	5.43	5.61	5.44	4.91	4.23	3.58	3.53				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.61	-20.44	-15.96	-16.13	-16.08	-16.16	-4.03	-5.27	-14.55	-30.92	-24.17	-17.76	-16.97	-9.76	-6.61	0.00				
CENTRL	61754	54.65	44.45	42.55	42.71	45.22	53.75	61.78	63.99	63.20	65.68	62.56	59.56	59.01	55.37	53.71	52.85	56.48	68.80	70.42	67.68	63.34	58.38	50.00	50.46				
		-2.10	-1.37	-1.41	-1.41	-1.30	-1.38	-0.56	-1.51	-1.89	-1.89	-2.07	-2.21	-2.38	-2.29	-2.39	-2.35	-2.34	-1.81	-1.66	-1.61	-1.64	-2.32	-1.89	-2.11				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-2.44	-1.89	-1.91	-1.91	-1.92	-0.48	-0.63	-1.74	-3.63	-2.84	-2.08	-1.99	-1.16	-0.76	0.07				
DUNWOD	61760	61.58	49.12	46.99	47.21	49.83	59.37	67.71	72.04	83.10	87.04	80.94	77.84	77.33	73.33	64.03	63.83	73.63	97.39	94.83	87.54	82.04	72.78	61.10	57.04				
		4.82	3.30	3.03	3.09	3.30	4.24	5.36	6.55	6.22	6.51	6.27	5.93	5.83	5.52	5.40	5.29	5.59	7.17	7.41	6.99	6.30	5.89	5.01	4.47				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.02	-15.39	-11.93	-12.06	-12.02	-12.08	-3.01	-3.97	-10.96	-23.24	-18.17	-13.34	-12.75	-7.35	-4.96	0.06				
GENESE	61753	54.65	44.77	43.08	43.10	45.68	54.36	62.78	64.38	62.64	64.95	61.93	58.94	58.32	54.76	53.49	52.60	56.15	68.63	70.29	67.43	62.98	57.47	49.54	50.27				
		-2.10	-1.05	-0.88	-1.01	-0.84	-0.77	0.44	-1.11	-1.95	-2.08	-2.26	-2.39	-2.62	-2.45	-2.50	-2.46	-2.28	-1.54	-1.45	-1.61	-1.76	-2.98	-2.35	-2.74				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-1.90	-1.45	-1.47	-1.46	-1.47	-0.37	-0.49	-1.35	-3.19	-2.49	-1.83	-1.75	-0.91	-0.76	-0.37				
H Q	61844	50.36	45.55	43.69	43.85	46.24	56.91	59.12	64.51	62.17	64.41	62.17	59.38	59.12	55.46	55.35	54.30	59.12	63.85	68.28	66.27	62.17	59.12	50.57	52.31				
		-0.40	-0.27	-0.26	-0.26	-0.28	-0.39	-1.06	-0.98	-0.69	-0.72	-0.56	-0.48	-0.36	-0.28	-0.28	-0.27	-0.23	-0.87	-0.97	-0.94	-0.82	-0.42	-0.56	-0.32				
		6.00	0.00	0.00	0.00	0.00	-2.16	2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	2.27	0.00	0.00	0.00	0.00	0.00					
HUD VL	61758	60.44	48.25	46.20	46.41	48.94	58.32	66.46	70.67	82.06	85.95	79.86	76.81	76.30	72.25	63.06	62.87	72.64	96.14	93.58	86.44	81.07	71.77	60.29	55.78				
		3.69	2.43	2.24	2.29	2.42	3.20	4.11	5.17	5.28	5.54	5.33	5.03	4.94	4.57	4.45	4.37	4.68	6.10	6.30	5.98	5.42	4.94	4.24	3.53				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.91	-15.28	-11.80	-11.92	-11.89	-11.95	-2.98	-3.94	-10.88	-23.07	-18.03	-13.24	-12.66	-7.30	-4.92	0.38				
LONGIL	61762	64.73	83.53	81.78	81.78	83.72	77.18	113.59	130.00	103.05	103.33	110.00	98.06	98.05	97.87	97.86	97.79	110.00	140.00	140.32	140.00	135.45	111.88	96.96	81.75				
		6.13	4.22	3.96	4.01	4.23	5.35	6.55	7.66	7.23	7.29	6.90	6.53	6.48	6.13	6.01	5.84	6.16	7.84	8.10	7.66	6.99	6.61	5.73	5.32				
		-1.85	-33.49	-33.87	-33.65	-32.96	-16.71	-44.70	-56.84	-32.96	-30.91	-40.36	-31.68	-32.09	-36.00	-36.23	-37.38	-46.75	-65.18	-62.97	-65.13	-65.47	-45.73	-40.11	-23.80				
MHK VL	61756	56.81	46.47	44.48	44.65	47.17	55.51	63.78	66.87	65.49	68.00	65.09	62.06	61.54	57.42	56.42	55.34	58.38	70.66	72.55	69.93	65.43	61.21	52.28	53.21				
		0.06	0.64	0.53	0.53	0.65	0.39	1.43	1.38	1.26	1.37	1.19	1.02	0.89	0.50	0.50	0.38	0.23	1.41	1.52	1.41	1.20	0.95	0.66	0.58				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-1.50	-1.17	-1.18	-1.18	-1.18	-0.29	-0.39	-1.07	-2.27	-1.78	-1.31	-1.25	-0.72	-0.49	0.00				
MILLWD	61759	61.41	48.94	46.86	47.07	49.69	59.21	67.52	72.17	83.33	87.22	81.07	77.91	77.39	73.40	64.00	63.86	73.77	97.69	95.10	87.84	82.26	72.95	61.24	56.53				
		4.65	3.12	2.90	2.96	3.16	4.08	5.17	6.68	6.35	6.58	6.34	5.93	5.83	5.52	5.34	5.29	5.65	7.30	7.55	7.19	6.42	6.01	5.11	4.37				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.12	-15.51	-12.00	-12.12	-12.09	-12.15	-3.03	-4.00	-11.04	-23.41	-18.30	-13.44	-12.85	-7.40	-4.99	0.46				
N.Y.C.	61761	65.87	54.89	52.86	53.04	51.41	63.63	71.00	75.40	85.33	89.28	83.13	80.00	79.47	77.99	77.84	77.26	80.00	100.00	97.56	90.12	84.33	76.37	66.00	64.82				
		6.81	4.86	4.53	4.59	4.88	6.28	7.61	9.04	8.42	8.73	8.47	8.08	7.97	7.58	7.40	7.26	7.71	9.71	10.11	9.54	8.57	8.22	6.90	6.32				
		-2.30	-4.21	-4.37	-4.34	0.00	-2.22	-1.05	-0.87	-14.04	-15.42	-11.93	-12.06	-12.02	-14.67	-14.82	-15.44	-15.21	-23.30	-18.20	-13.37	-12.78	-8.62	-7.97	-5.88				
NORTH	61755	56.41	45.64	43.78	43.94	46.29	54.80	61.22	64.77	62.61	64.87	62.42	59.62	59.30	55.57	55.51	54.46	57.14	66.45	68.49	66.54	62.36	59.36	50.41	52.31				
		-0.34	-0.18	-0.18	-0.18	-0.23	-0.33	-1.12	-0.72	-0.25	-0.26	-0.31	-0.24	-0.18	-0.17	-0.11	-0.11	0.06	-0.54	-0.76	-0.67	-0.63	-0.18	-0.72	-0.32				
		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	54.22	48.21	46.20	46.41	48.89	58.21	66.46	70.34	84.00	88.07	81.34	78.36	77.85	73.92	63.00	63.00	74.00	99.60	96.00	88.00	82.64	72.33	60.56	55.87				
		3.46	2.38	2.24	2.29	2.37	3.09	4.11	4.85	4.46	4.62	4.39	4.13	4.04	3.79	3.78	3.71	3.88	4.96	5.12	4.91	4.47	4.05	3.53	3.21				
		6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.68	-18.32	-14.22	-14.37	-14.33	-14.40	-3.59	-4.72	-13.04	-27.66	-21.63	-15.88	-15.18	-8.74	-5.90	-0.03				

OH 61846	44.00 -6.75 6.00	41.33 -4.49 0.00	40.00 -3.96 0.00	39.88 -4.24 0.00	42.10 -4.42 0.00	50.00 -5.13 0.00	50.00 -4.99 7.36	65.32 -7.53 -7.36	55.92 -8.93 -1.99	58.00 -9.31 -2.18	55.21 -9.22 -1.69	52.60 -8.98 -1.71	51.97 -9.22 -1.71	48.76 -8.69 -1.72	47.43 -8.62 -0.43	46.73 -8.40 -0.56	50.19 -8.45 -1.55	57.98 -8.71 0.30	60.09 -8.93 0.23	58.30 -8.74 0.17	54.51 -8.31 0.17	51.17 -9.41 -1.04	43.00 -7.21 0.92	40.11 -8.26 4.25
PJM 61847	43.43 -7.32 6.00	40.60 -5.22 0.00	38.51 -5.45 0.00	38.82 -5.29 0.00	41.87 -4.65 0.00	50.94 -4.19 0.00	59.85 -2.49 0.00	61.04 -4.45 0.00	60.13 -6.03 -3.30	62.51 -6.25 -3.63	59.22 -6.34 -2.82	55.89 -6.82 -2.85	55.00 -7.32 -2.84	51.79 -6.80 -2.85	49.11 -7.23 -0.71	48.47 -7.04 -0.93	52.64 -7.02 -2.58	64.64 -6.16 -3.82	66.07 -6.16 -2.98	63.35 -6.05 -2.19	59.29 -5.79 -2.09	54.01 -7.26 -1.73	44.95 -6.60 -0.42	43.60 -7.05 1.98
WEST 61752	50.34 -6.41 0.00	41.56 -4.26 0.00	40.13 -3.82 0.00	40.10 -4.01 0.00	42.47 -4.05 0.00	50.83 -4.30 0.00	58.85 -3.49 0.00	59.73 -5.76 0.00	57.54 -7.54 -2.22	59.75 -7.82 -2.44	56.66 -7.97 -1.89	53.87 -7.90 -1.91	53.12 -8.27 -1.91	49.85 -7.80 -1.92	48.20 -7.90 -0.48	47.56 -7.64 -0.63	51.23 -7.59 -1.74	60.00 -7.30 -0.32	61.95 -7.55 -0.25	60.00 -7.39 -0.18	56.10 -7.05 -0.17	52.25 -8.45 -1.16	43.70 -6.70 0.74	40.96 -7.68 3.99