

# Day Ahead Market Zonal LBMP

		--- LBMP \$											--- Marginal Cost of Losses											--- Marginal Cost of Congestion										
Zonal Data		11/03/2005																																
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	56.67	49.91	48.78	47.47	52.25	76.14	100.67	102.17	100.93	105.37	105.89	106.62	106.89	105.69	104.65	104.96	107.72	127.47	121.85	109.41	100.01	92.31	76.70	61.57									
		3.06	2.74	2.67	2.60	2.77	3.76	5.07	5.42	5.26	5.68	5.90	6.22	6.15	5.70	5.27	5.38	6.29	6.07	6.24	6.00	5.03	4.31	3.58	2.93									
		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	61754	51.31	45.24	44.17	43.03	47.79	70.28	93.69	95.47	94.00	98.34	98.67	99.29	99.68	98.47	97.52	98.24	99.88	119.67	113.19	100.83	91.82	84.83	70.41	56.41									
		-2.31	-1.93	-1.94	-1.84	-1.68	-2.10	-1.91	-1.94	-2.01	-1.99	-1.90	-1.81	-1.81	-2.30	-2.68	-2.39	-2.03	-1.58	-2.31	-2.59	-3.13	-3.17	-2.71	-2.23									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.34	-0.65	-0.58	-0.70	-0.75	-0.78	-0.81	-1.04	-0.47	0.15	0.10	0.00	0.02	0.00	0.00	0.00									
DUNWOD	61760	57.31	50.28	49.10	47.78	52.69	77.08	101.82	105.08	104.11	108.87	109.89	110.84	111.12	110.09	109.03	109.15	112.19	132.08	125.93	113.44	103.60	96.00	80.33	64.08									
		3.70	3.11	3.00	2.92	3.22	4.70	6.21	8.32	8.42	9.17	9.90	10.44	10.38	10.10	9.64	9.56	10.75	10.80	10.40	10.03	8.64	7.83	6.07	4.34									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.00	0.01	-0.17	-1.15	-1.11									
GENESE	61753	48.90	43.02	42.23	41.14	45.42	66.37	88.91	89.57	89.56	93.62	94.12	94.11	94.46	93.69	92.27	92.87	95.68	117.34	110.46	95.24	86.99	80.69	67.12	53.19									
		-4.72	-4.15	-3.87	-3.72	-4.06	-6.01	-6.69	-6.10	-5.55	-4.98	-4.90	-5.12	-5.04	-5.00	-5.76	-4.98	-4.97	-4.98	-5.78	-8.17	-8.07	-7.30	-6.00	-5.45									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.56	1.08	0.97	1.16	1.25	1.30	1.36	1.73	0.79	-0.92	-0.63	0.00	-0.09	0.00	0.00	0.00									
H Q	61844	82.22	80.56	75.25	79.15	51.00	84.35	96.18	96.08	95.00	98.69	98.69	98.69	99.13	98.69	98.69	98.69	100.22	119.82	114.22	102.27	94.40	87.55	72.82	78.99									
		-0.21	-0.19	-0.18	-0.18	-0.20	-0.22	-0.57	-0.68	-0.67	-1.00	-1.30	-1.71	-1.61	-1.30	-0.70	-0.90	-1.22	-1.58	-1.39	-1.14	-0.57	-0.44	-0.29	-0.18									
		-28.82	-33.58	-29.33	-34.46	-1.72	-12.19	-1.15	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	-20.53									
HUD VL	61758	56.56	49.67	48.50	47.20	52.00	76.07	100.67	104.10	102.97	107.81	108.69	109.53	109.81	108.79	107.73	107.95	110.97	130.50	124.54	112.20	102.56	94.44	76.48	60.52									
		2.95	2.50	2.40	2.33	2.52	3.69	5.07	7.35	7.37	8.17	8.70	9.14	9.07	8.80	8.35	8.37	9.53	9.23	9.02	8.79	7.60	6.78	5.19	3.64									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.00	0.01	0.33	1.82	1.75									
LONGIL	61762	86.88	86.81	83.00	87.85	75.00	80.12	97.99	104.59	104.75	110.95	112.32	113.43	113.31	112.37	111.26	111.28	114.64	135.00	129.46	115.86	106.00	99.00	95.79	92.87									
		5.25	4.58	4.38	4.26	5.34	7.74	2.39	7.84	9.09	11.26	12.10	12.65	12.29	11.90	11.43	11.35	12.58	13.23	12.60	11.89	10.45	8.98	7.17	5.39									
		-28.01	-35.07	-32.52	-38.72	-20.18	0.00	0.00	0.00	0.01	0.01	-0.23	-0.38	-0.27	-0.48	-0.45	-0.34	-0.62	-0.36	-1.24	-0.55	-0.58	-2.03	-15.51	-28.84									
MHK VL	61756	53.08	46.75	45.69	44.46	49.18	72.16	95.79	97.72	96.72	100.68	101.19	101.40	101.65	100.69	100.08	100.18	102.25	122.50	116.65	104.45	95.44	88.17	73.04	58.46									
		-0.54	-0.42	-0.41	-0.40	-0.30	-0.22	0.19	0.97	1.05	1.00	1.20	1.00	0.91	0.70	0.70	0.60	0.81	1.09	1.04	1.03	0.47	0.18	-0.07	-0.18									
		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	0.01	0.00	0.00	0.00									
MILLWD	61759	57.15	50.14	48.96	47.60	52.49	76.86	101.53	104.87	103.81	108.58	109.59	110.54	110.82	109.79	108.73	108.85	111.88	131.84	125.70	113.24	103.41	95.14	76.07	60.02									
		3.54	2.97	2.86	2.74	3.02	4.49	5.93	8.13	8.23	8.97	9.60	10.14	10.07	9.80	9.34	9.26	10.45	10.56	10.17	9.82	8.45	7.66	5.85	4.16									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.00	0.01	0.51	2.89	2.78									
N.Y.C.	61761	57.96	50.85	49.61	48.23	53.24	77.95	103.16	107.41	114.61	117.68	117.80	123.11	120.19	124.85	122.98	120.04	131.29	147.69	134.39	130.49	121.84	114.59	105.73	80.85									
		4.34	3.68	3.50	3.36	3.76	5.57	7.55	9.19	9.28	10.17	10.90	11.45	11.38	11.10	10.53	10.56	11.67	12.02	11.91	11.17	9.88	8.98	6.95	5.10									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-9.66	-7.82	-6.91	-11.27	-8.06	-13.76	-13.06	-9.90	-18.19	-14.27	-6.87	-15.91	-16.99	-17.62	-25.67	-17.11									
NORTH	61755	53.13	46.75	45.73	44.51	48.98	71.80	94.46	95.69	94.62	97.99	98.09	97.89	98.43	98.09	98.19	98.09	99.51	118.97	113.64	101.86	93.93	87.20	72.53	58.17									
		-0.48	-0.42	-0.37	-0.36	-0.49	-0.58	-1.15	-1.06	-1.05	-1.69	-1.90	-2.51	-2.32	-1.90	-1.19	-1.49	-1.93	-2.43	-1.97	-1.55	-1.04	-0.79	-0.58	-0.47									
		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	0.00	0.00	0.00	0.00	0.00	0.00									
NPX	61845	56.83	50.00	50.00	50.00	53.17	75.00	100.00	102.17	101.03	105.47	106.19	107.02	107.39	106.29	105.25	105.46	108.33	127.72	121.85	109.62	100.29	92.75	77.21	61.98									
		3.22	2.83	2.81	2.74	2.77	3.55	4.40	5.42	5.36	5.78	6.20	6.63	6.65	6.30	5.86	5.88	6.90	6.31	6.24	6.20	5.32	4.75	4.09	3.34									
		0.00	0.00	-1.09	-2.40	-0.92	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									

OH 61846	43.08 -7.88 2.65	40.01 -6.84 0.32	39.51 -6.59 0.00	38.45 -6.42 0.00	40.01 -6.83 2.64	44.30 -10.42 17.65	55.00 -18.07 22.53	72.31 -18.29 6.16	75.00 -17.51 3.16	75.13 -18.44 6.11	76.13 -18.40 5.46	75.23 -18.57 6.59	75.24 -18.44 7.07	74.85 -17.80 7.34	72.24 -19.48 7.67	72.15 -17.63 9.81	78.72 -18.26 4.46	91.95 -20.03 9.42	87.73 -21.39 6.49	85.00 -18.41 0.00	76.67 -17.29 1.02	72.86 -15.13 0.00	62.07 -11.04 0.00	47.36 -8.91 2.37
PJM 61847	45.50 -6.27 1.84	36.16 -5.33 5.68	35.72 -5.21 5.17	35.72 -5.02 4.12	41.23 -4.50 3.74	50.00 -4.78 17.60	111.69 -5.26 -21.34	87.78 -5.71 3.26	86.63 -7.37 1.68	90.06 -6.38 3.24	90.89 -6.20 2.90	91.08 -5.82 3.49	90.95 -6.04 3.75	87.00 -9.10 3.89	85.98 -9.34 4.07	85.22 -9.16 5.20	91.66 -7.40 2.37	113.69 -3.28 4.43	106.19 -6.36 3.06	98.34 -5.07 0.00	88.04 -6.46 0.48	87.33 -6.86 -6.20	59.89 -7.02 6.20	52.13 -6.51 0.00
WEST 61752	46.59 -7.02 0.00	41.08 -6.08 0.00	40.20 -5.90 0.00	39.17 -5.70 0.00	43.64 -5.84 0.00	63.91 -8.47 0.00	81.36 -14.24 0.00	76.00 -14.32 6.44	78.30 -14.06 3.31	78.84 -14.45 6.39	79.98 -14.30 5.71	79.05 -14.46 6.89	78.95 -14.41 7.39	77.72 -14.60 7.67	75.37 -16.00 8.02	74.79 -14.54 10.26	82.06 -14.71 4.66	97.82 -14.81 8.78	92.80 -16.76 6.05	89.03 -14.37 0.00	80.08 -13.96 0.94	75.41 -12.58 0.00	63.61 -9.50 0.00	50.78 -7.86 0.00