

# Day Ahead Market Zonal LBMP

--- LBMP \$					--- Marginal Cost of Losses										--- Marginal Cost of Congestion												
Zonal Data					11/18/2006																						
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 61757	40.57 1.82 0.00	37.15 1.70 0.00	32.15 1.18 0.00	31.24 0.94 0.00	31.05 0.93 0.00	34.33 1.26 0.00	39.46 1.55 0.00	47.48 1.87 0.00	60.00 2.20 0.00	63.81 2.92 0.00	64.02 3.11 0.00	62.84 2.82 0.00	62.57 2.75 0.00	61.33 2.70 0.00	61.05 2.68 0.00	58.31 2.56 0.00	64.15 3.26 -0.43	92.49 3.68 -18.12	82.73 3.37 -14.55	75.33 3.37 -7.16	63.47 3.08 0.00	59.00 2.49 0.00	49.47 1.95 0.00	46.68 1.67 0.00			
CENTRL 61754	37.43 -1.32 0.00	34.17 -1.28 0.00	29.95 -1.02 0.00	29.30 -1.00 0.00	29.12 -0.99 0.00	32.05 -1.03 0.00	36.81 -1.10 0.00	43.92 -1.69 0.00	55.61 -2.20 0.00	59.30 -1.58 0.00	59.86 -1.64 -0.59	58.22 -1.80 0.00	59.18 -1.67 -1.04	57.56 -1.82 -0.75	57.30 -1.87 -0.80	53.51 -2.23 0.00	58.15 -2.36 -0.05	70.22 -2.62 -2.15	64.18 -2.33 -1.71	63.31 -2.33 -0.84	58.10 -2.29 0.00	54.42 -2.09 0.00	45.95 -1.57 0.00	43.62 -1.40 0.00			
DUNWOD 61760	41.81 3.06 0.00	38.21 2.76 0.00	32.92 1.95 0.00	32.00 1.70 0.00	31.80 1.69 0.00	35.12 2.05 0.00	40.41 2.50 0.00	48.80 3.19 0.00	62.20 4.39 0.00	66.49 5.60 0.00	66.94 6.03 0.00	65.60 5.58 0.00	65.38 5.56 0.00	64.14 5.51 0.00	64.03 5.66 0.00	61.09 5.35 0.00	66.94 6.17 -0.32	91.40 7.21 -13.50	82.44 6.80 -10.82	76.87 6.74 -5.32	66.55 6.16 0.00	61.65 5.14 0.00	51.46 3.94 0.00	48.71 3.69 0.00			
GENESE 61753	36.74 -2.02 0.00	33.78 -1.67 0.00	29.52 -1.46 0.00	28.82 -1.48 0.00	28.64 -1.48 0.00	31.45 -1.62 0.00	36.39 -1.52 0.00	43.60 -2.01 0.00	54.80 -3.01 0.00	59.46 -1.52 -0.10	58.31 -2.38 0.22	57.44 -2.58 0.00	57.03 -2.39 0.39	55.83 -2.52 0.28	55.49 -2.57 0.30	51.84 -3.90 0.00	55.60 -4.84 0.02	67.03 -5.23 -1.57	59.47 -5.44 -0.11	59.30 -5.31 0.20	55.19 -5.19 0.01	52.16 -4.35 0.00	44.62 -2.90 0.00	42.54 -2.48 0.00			
H Q 61844	38.52 -0.23 0.00	35.13 -0.25 0.07	31.01 -0.03 -0.07	30.39 0.09 0.00	30.20 0.09 0.00	33.35 -0.03 -0.31	37.49 -0.11 0.31	45.52 -0.09 0.00	57.63 -0.17 0.00	59.79 -1.10 0.00	59.75 -1.16 0.00	59.12 -0.90 0.00	58.92 -0.90 0.00	57.81 -0.82 0.00	57.55 -0.82 0.00	55.35 -0.39 0.00	59.79 -0.67 0.00	69.91 -0.78 0.00	64.03 -0.78 0.00	64.03 -0.78 0.00	59.79 -0.60 0.00	56.17 -0.34 0.00	49.56 -0.24 -2.28	42.51 -0.23 2.28			
HUD VL 61758	41.54 2.79 0.00	38.00 2.55 0.00	32.77 1.80 0.00	31.88 1.58 0.00	31.68 1.57 0.00	34.99 1.92 0.00	40.22 2.31 0.00	48.67 3.06 0.00	61.97 4.16 0.00	66.12 5.24 0.00	66.51 5.60 0.00	65.24 5.22 0.00	64.97 5.14 0.00	63.73 5.10 0.00	63.62 5.25 0.00	60.70 4.96 0.00	66.45 5.68 -0.32	90.85 6.79 -13.37	81.88 6.35 -10.72	76.30 6.22 -5.27	66.13 5.74 0.00	61.31 4.80 0.00	51.13 3.61 0.00	48.35 3.33 0.00			
LONGIL 61762	42.40 3.64 0.00	38.99 3.54 0.00	33.64 2.66 0.00	32.52 2.21 0.00	32.19 2.08 0.00	35.72 2.65 0.00	40.75 2.84 0.00	50.05 4.42 -0.02	74.05 5.78 -10.46	76.90 7.00 -9.01	77.70 7.19 -9.60	78.61 6.72 -11.87	77.69 6.64 -11.23	77.62 6.57 -12.42	77.41 6.71 -12.33	76.07 6.47 -13.86	78.84 7.07 -11.31	101.63 8.13 -22.81	102.00 7.58 -29.61	85.55 7.65 -13.10	86.89 7.19 -19.31	85.05 6.27 -22.27	76.09 5.08 -23.49	73.59 5.00 -23.58			
MHK VL 61756	38.87 0.12 0.00	35.34 -0.11 0.00	30.97 0.00 0.00	30.27 -0.03 0.00	30.08 -0.03 0.00	33.11 0.03 0.00	38.17 0.27 0.00	45.93 0.32 0.00	57.92 0.12 0.00	61.31 0.43 0.00	61.15 0.24 0.00	60.32 0.30 0.00	60.18 0.36 0.00	58.75 0.12 0.00	58.43 0.06 0.00	55.63 -0.11 0.00	60.79 0.30 -0.03	72.56 0.49 -1.37	66.30 0.39 -1.10	65.87 0.52 -0.54	60.76 0.36 0.00	56.85 0.34 0.00	47.76 0.24 0.00	45.29 0.27 0.00			
MILLWD 61759	41.74 2.98 0.00	38.14 2.69 0.00	32.86 1.89 0.00	31.97 1.67 0.00	31.77 1.66 0.00	35.06 1.98 0.00	40.30 2.39 0.00	48.80 3.19 0.00	62.20 4.39 0.00	66.43 5.54 0.00	66.82 5.91 0.00	65.48 5.46 0.00	65.26 5.44 0.00	63.97 5.34 0.00	63.97 5.60 0.00	61.09 5.35 0.00	66.82 6.05 -0.32	91.50 7.21 -13.60	82.26 6.55 -10.90	76.78 6.61 -5.36	66.49 6.10 0.00	61.59 5.09 0.00	51.37 3.85 0.00	48.57 3.56 0.00			
N.Y.C. 61761	42.28 3.53 0.00	38.61 3.15 0.00	33.24 2.26 0.00	32.31 2.00 0.00	32.11 1.99 0.00	35.39 2.32 0.00	40.79 2.88 0.00	49.07 3.47 0.00	62.60 4.80 0.00	67.03 6.15 -0.66	68.21 6.64 -0.02	66.22 6.18 -0.02	66.06 6.22 -0.02	66.01 6.10 -1.28	65.66 6.19 -1.10	61.67 5.91 -0.01	75.08 6.71 -7.92	92.19 7.99 -13.51	88.05 7.39 -15.85	77.53 7.39 -5.34	67.17 6.76 -0.02	62.39 5.88 -0.01	52.13 4.61 0.00	49.34 4.32 0.00			
NORTH 61755	38.64 -0.12 0.00	35.20 -0.25 0.00	31.04 0.06 0.00	30.52 0.21 0.00	30.32 0.21 0.00	33.14 0.07 0.00	38.02 0.11 0.00	45.93 0.32 0.00	57.98 0.17 0.00	59.79 -1.10 0.00	59.57 -1.34 0.00	59.12 -0.90 0.00	58.98 -0.84 0.00	57.75 -0.88 0.00	57.43 -0.93 0.00	55.41 -0.33 0.00	60.15 -0.30 0.00	70.48 -0.21 0.00	64.48 -0.32 0.00	64.35 -0.45 0.00	60.15 -0.24 0.00	56.51 0.00 0.00	47.57 0.05 0.00	45.01 0.00 0.00			
NPX 61845	41.00 2.25 0.00	37.54 2.16 0.07	32.50 1.46 -0.07	31.55 1.24 0.00	31.38 1.26 0.00	35.00 1.62 -0.31	39.42 1.82 0.31	47.80 2.19 0.00	60.58 2.77 0.00	64.54 3.65 0.00	64.87 3.96 0.00	63.62 3.60 0.00	63.35 3.53 0.00	62.15 3.52 0.00	61.93 3.56 0.00	59.25 3.51 0.00	65.00 4.17 -0.37	91.22 4.81 -15.72	81.90 4.47 -12.62	75.49 4.47 -6.21	64.44 4.05 0.00	59.84 3.33 0.00	52.37 2.57 -2.28	45.07 2.34 2.28			

OH 61846	34.80	31.94	28.78	28.00	27.76	30.57	34.53	39.68	47.86	50.81	48.53	50.59	45.23	45.62	45.09	46.98	51.13	61.58	54.86	54.70	50.84	48.94	45.05	38.19
	-3.95	-3.44	-2.26	-2.30	-2.35	-2.81	-3.07	-5.93	-9.94	-8.89	-9.14	-9.42	-8.91	-8.91	-8.87	-8.75	-9.31	-10.96	-10.30	-10.05	-9.54	-7.57	-4.75	-4.55
	0.00	0.07	-0.07	0.00	0.00	-0.31	0.31	0.00	0.00	1.19	3.24	0.01	5.68	4.10	4.41	0.01	0.01	-1.85	-0.36	0.07	0.01	0.00	-2.28	2.28
PJM 61847	35.90	32.12	28.50	28.18	28.01	31.10	34.87	41.05	51.39	54.77	54.31	54.25	52.83	52.03	51.36	50.00	54.53	66.95	61.27	59.59	54.71	51.65	46.00	39.40
	-3.37	-3.26	-2.54	-2.12	-2.11	-2.28	-2.73	-4.56	-6.42	-5.66	-5.79	-5.76	-5.56	-5.57	-5.90	-5.74	-5.99	-7.07	-5.77	-6.22	-5.68	-4.86	-3.80	-3.33
	-0.52	0.07	-0.07	0.00	0.00	-0.31	0.31	0.00	0.00	0.46	0.82	0.00	1.43	1.03	1.11	0.00	-0.06	-3.32	-2.23	-1.01	0.00	0.00	-2.28	2.28
WEST 61752	35.15	32.29	28.93	28.24	28.04	30.63	35.18	40.00	48.38	51.34	49.00	51.13	45.67	46.00	45.41	47.37	51.74	62.75	55.96	55.64	51.63	49.61	43.19	40.96
	-3.60	-3.15	-2.04	-2.06	-2.08	-2.45	-2.73	-5.61	-9.42	-8.40	-8.65	-8.88	-8.43	-8.50	-8.52	-8.36	-8.71	-9.97	-9.40	-9.20	-8.76	-6.89	-4.32	-4.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	3.26	0.01	5.72	4.13	4.43	0.01	0.00	-2.02	-0.55	-0.04	0.01	0.00	0.00	0.00