

Day Ahead Market Zonal LBMP

--- LBMP \$		--- Marginal Cost of Losses																			--- Marginal Cost of Congestion				11/07/2005	
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		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
PTID		46.39	42.83	41.13	40.21	42.13	54.84	89.56	91.88	92.23	91.29	89.80	89.50	89.76	89.67	88.68	88.01	90.24	119.20	114.98	109.65	91.45	86.70	73.86	53.95	
CAPITL		2.33	2.16	2.03	1.91	2.04	2.56	4.35	4.71	4.48	4.26	3.87	3.94	4.03	4.03	3.74	3.55	4.22	5.68	4.63	4.72	4.19	3.09	2.84	2.32	
61757		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		42.38	39.09	37.65	36.95	38.73	50.61	83.00	86.38	86.17	85.46	84.30	84.28	84.45	84.28	83.33	82.60	84.22	113.41	110.23	104.61	85.60	82.18	69.52	50.28	
61754		-1.67	-1.59	-1.45	-1.34	-1.36	-1.67	-2.22	-0.78	-1.58	-1.57	-1.63	-1.28	-1.29	-1.37	-1.61	-1.86	-1.81	-0.11	-0.11	-0.31	-1.66	-1.42	-1.49	-1.34	
		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	
DUNWOD		47.00	43.28	41.48	40.59	42.54	55.68	91.52	94.14	95.83	95.29	93.93	93.52	94.13	93.95	93.01	92.40	94.80	125.78	120.83	114.79	95.92	91.18	77.28	56.04	
61760		2.95	2.60	2.38	2.30	2.45	3.40	6.31	6.97	8.07	8.27	7.99	7.96	8.40	8.31	8.07	7.94	8.77	12.26	10.48	9.86	8.64	7.52	5.82	4.08	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.06	-0.44	-0.33	
GENESE		41.63	38.28	36.83	36.15	37.85	49.20	79.08	83.07	82.66	83.11	82.15	82.39	82.30	81.96	81.20	80.32	81.64	111.36	108.14	102.41	83.16	80.76	67.68	48.22	
61753		-2.42	-2.40	-2.27	-2.14	-2.25	-3.08	-6.14	-4.10	-5.09	-3.92	-3.78	-3.17	-3.43	-3.68	-3.74	-4.14	-4.39	-2.16	-2.21	-2.52	-4.10	-2.84	-3.34	-3.41	
		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	
H Q		44.01	40.59	39.05	38.25	40.01	52.23	84.79	86.12	86.61	85.98	85.25	84.79	84.79	84.79	84.35	83.95	85.08	111.25	108.91	103.92	86.05	82.85	70.52	51.37	
61844		-0.04	-0.08	-0.04	-0.04	-0.08	-0.05	-0.43	-1.05	-1.14	-1.04	-0.69	-0.77	-0.94	-0.86	-0.59	-0.51	-0.95	-2.27	-1.43	-1.26	-0.96	-0.75	-0.50	-0.26	
		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	-0.25	0.25	0.00	0.00	0.00	
HUD VL		46.30	42.71	40.97	40.05	41.97	54.79	89.99	92.40	93.96	93.38	92.03	91.63	92.16	92.07	91.06	90.54	92.99	123.28	118.62	112.59	94.03	89.18	74.46	54.10	
61758		2.25	2.03	1.88	1.76	1.88	2.51	4.77	5.23	6.23	6.35	6.10	6.07	6.43	6.42	6.12	6.08	6.97	9.76	8.28	7.66	6.81	5.69	4.33	3.15	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.11	0.89	0.67	
LONGIL		84.68	44.71	42.89	41.97	43.99	57.52	92.03	94.75	97.31	97.99	96.73	96.23	100.00	100.00	99.97	106.33	106.24	130.00	124.20	115.42	97.65	93.36	90.09	87.48	
61762		4.45	4.03	3.79	3.68	3.89	5.23	6.82	7.58	9.56	10.62	10.40	10.35	10.55	10.53	10.19	9.71	10.58	14.53	12.36	10.49	10.38	9.03	7.31	5.52	
		-36.18	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.35	-0.40	-0.32	-3.72	-3.82	-4.84	-12.16	-9.64	-1.95	-1.50	0.00	0.00	-0.73	-11.76	-30.34	
MHK VL		43.44	40.11	38.55	37.76	39.57	51.86	85.56	87.95	88.37	87.81	86.71	86.33	86.50	86.33	85.37	84.80	86.71	114.88	111.78	106.19	87.87	83.27	71.01	51.57	
61756		-0.62	-0.57	-0.55	-0.54	-0.52	-0.42	0.34	0.78	0.61	0.78	0.77	0.77	0.77	0.69	0.42	0.34	0.69	1.36	1.43	1.26	0.61	-0.33	0.00	-0.05	
		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		46.78	43.12	41.32	40.44	42.38	55.42	91.10	93.88	95.45	94.86	93.50	93.17	93.71	93.53	92.59	91.98	94.37	125.33	120.50	114.37	95.41	90.54	75.12	54.41	
61759		2.73	2.44	2.23	2.14	2.29	3.14	5.88	6.71	7.72	7.83	7.56	7.61	7.97	7.88	7.64	7.52	8.34	11.81	10.15	9.44	8.20	7.11	5.47	3.82	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.17	1.37	1.03	
N.Y.C.		47.45	43.69	41.87	40.98	42.94	56.26	92.55	95.36	99.53	106.48	106.62	103.73	106.44	106.62	106.57	105.00	114.13	126.94	122.60	116.07	102.50	97.04	86.36	62.81	
61761		3.39	3.01	2.78	2.68	2.85	3.97	7.33	8.19	8.86	9.14	8.94	8.90	9.26	9.25	8.92	8.78	9.63	13.40	12.25	11.12	9.42	8.36	6.82	4.75	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-10.31	-11.75	-9.27	-11.44	-11.72	-12.71	-11.76	-18.47	-0.02	0.00	-0.02	-5.81	-5.07	-8.52	-6.44	
NORTH		43.74	40.31	38.78	37.99	39.73	52.02	84.45	85.42	85.82	85.28	84.64	84.11	84.19	84.19	83.67	83.36	84.56	110.11	107.92	102.72	85.60	81.93	69.88	51.06	
61755		-0.31	-0.37	-0.31	-0.31	-0.36	-0.26	-0.77	-1.74	-1.93	-1.74	-1.29	-1.45	-1.54	-1.46	-1.27	-1.10	-1.46	-3.41	-2.43	-2.20	-1.66	-1.67	-1.14	-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	
NPX		46.43	42.87	41.13	40.25	42.17	54.69	89.39	91.79	92.84	91.81	90.23	89.92	90.28	90.19	89.19	88.60	90.93	120.45	115.86	110.42	91.81	87.45	74.49	54.36	
61845		2.38	2.20	2.03	1.95	2.08	2.40	4.18	4.62	5.09	4.79	4.30	4.36	4.54	4.54	4.25	4.14	4.90	6.92	5.52	5.25	4.80	3.85	3.48	2.74	
		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	-0.25	0.25	0.00	0.00	0.00	

OH 61846	39.91 -4.14 0.00	36.65 -4.03 0.00	35.38 -3.71 0.00	34.77 -3.52 0.00	36.20 -3.89 0.00	47.00 -5.28 0.00	66.21 -11.16 7.84	86.73 -8.28 -7.84	77.13 -10.62 0.00	77.28 -9.75 0.00	76.65 -9.28 0.00	77.43 -8.13 0.00	77.33 -8.40 0.00	76.91 -8.74 0.00	76.19 -8.75 0.00	75.00 -9.46 0.00	75.87 -10.15 0.00	104.55 -8.97 0.00	101.74 -8.61 0.00	96.47 -8.71 -0.25	76.89 -10.12 0.25	76.25 -7.36 0.00	65.19 -5.82 0.00	46.10 -5.52 0.00
PJM 61847	40.57 -3.48 0.00	37.30 -3.38 0.00	36.20 -2.89 0.00	35.77 -2.53 0.00	37.72 -2.37 0.00	35.75 -2.67 13.87	96.10 -2.98 -13.87	87.08 -0.09 0.00	84.68 -3.07 0.00	84.41 -2.61 0.00	83.27 -2.66 0.00	83.51 -2.05 0.00	83.68 -2.06 0.00	83.33 -2.31 0.00	82.14 -2.80 0.00	81.25 -3.21 0.00	82.67 -3.35 0.00	113.75 0.23 0.00	111.12 0.77 0.00	105.81 0.63 -0.25	83.87 -3.14 0.25	81.60 -2.01 0.00	67.89 -3.12 0.00	48.06 -3.56 0.00
WEST 61752	40.48 -3.57 0.00	37.18 -3.50 0.00	35.89 -3.21 0.00	35.34 -2.95 0.00	36.88 -3.21 0.00	48.15 -4.13 0.00	76.52 -8.69 0.00	82.37 -4.79 0.00	80.29 -7.46 0.00	80.41 -6.61 0.00	79.75 -6.19 0.00	80.43 -5.13 0.00	80.33 -5.40 0.00	79.91 -5.74 0.00	79.00 -5.95 0.00	77.79 -6.67 0.00	78.97 -7.05 0.00	108.98 -4.54 0.00	106.15 -4.19 0.00	100.41 -4.51 0.00	80.10 -7.16 0.00	78.84 -4.77 0.00	67.04 -3.98 0.00	47.03 -4.59 0.00