

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/07/2006

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	46.22	42.95	41.72	40.94	41.76	48.50	67.42	78.37	80.01	79.94	80.24	78.26	72.55	71.07	68.96	69.06	76.50	116.70	89.46	87.79	77.20	68.10	58.60	51.43
61757	1.82	1.69	1.68	1.65	1.72	1.95	3.51	4.09	4.24	4.17	4.25	4.08	3.78	3.77	3.72	3.66	4.33	7.02	5.85	5.28	4.37	3.49	2.42	2.07
	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	42.67	39.90	38.68	38.07	38.76	45.05	62.24	72.65	73.50	73.50	73.85	71.96	66.91	65.48	63.35	63.50	70.15	107.60	82.10	80.45	70.64	62.99	54.55	47.58
61754	-1.73	-1.36	-1.36	-1.22	-1.28	-1.49	-1.66	-1.63	-2.27	-2.27	-2.13	-2.23	-1.86	-1.82	-1.89	-1.90	-2.02	-2.08	-1.50	-2.06	-2.18	-1.62	-1.63	-1.78
	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	47.15	43.61	42.24	41.49	42.29	49.61	69.33	81.04	83.50	83.58	83.96	81.90	75.85	74.23	72.03	72.20	79.89	122.52	93.31	91.75	80.40	71.00	60.62	52.77
61760	2.75	2.35	2.20	2.20	2.24	3.07	5.43	6.76	7.73	7.80	7.98	7.72	7.08	6.93	6.79	6.80	7.72	12.83	9.70	9.24	7.57	6.40	4.44	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
GENESE	41.47	38.75	37.84	37.20	37.72	43.05	59.05	68.56	69.63	69.86	70.13	68.25	63.68	62.12	60.02	60.17	67.19	103.32	78.34	75.99	66.56	60.02	52.53	45.76
61753	-2.93	-2.52	-2.20	-2.08	-2.32	-3.49	-4.86	-5.72	-6.14	-5.91	-5.85	-5.93	-5.09	-5.18	-5.22	-5.23	-4.98	-6.36	-5.27	-6.52	-6.26	-4.59	-3.65	-3.60
	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	60.96	60.84	60.21	60.74	60.86	60.44	60.97	73.76	75.17	75.09	75.22	73.52	68.08	66.69	64.66	64.81	82.03	87.67	89.81	82.15	72.17	60.85	58.94	59.96
61844	0.18	0.17	0.16	0.12	0.16	0.09	-0.51	-0.52	-0.61	-0.68	-0.76	-0.67	-0.69	-0.61	-0.59	-0.59	-0.94	-2.30	-1.84	-1.24	-0.66	-0.78	-0.22	0.10
	-16.38	-19.41	-20.01	-21.34	-20.66	-13.81	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.80	19.71	-8.04	-0.87	0.00	2.98	-2.98	-10.50
HUD VL	46.89	43.41	42.08	41.29	42.09	49.38	68.95	80.52	82.82	82.89	83.27	81.31	75.23	73.63	71.44	71.68	79.24	121.64	92.56	91.01	79.82	70.42	60.22	52.42
61758	2.49	2.15	2.04	2.00	2.04	2.84	5.05	6.24	7.05	7.12	7.29	7.12	6.46	6.33	6.20	6.28	7.07	11.96	8.95	8.50	6.99	5.81	4.04	3.06
	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
LONGIL	73.59	69.23	52.15	50.00	65.78	74.00	77.10	87.44	92.83	89.49	96.00	93.16	88.83	87.99	87.47	85.00	86.68	124.87	103.34	97.25	92.78	88.34	88.51	76.84
61762	4.13	3.75	3.60	3.54	3.48	4.47	7.22	8.84	9.70	9.62	9.57	9.27	8.53	8.35	8.09	8.04	9.09	14.92	11.29	10.73	8.96	7.69	5.62	4.79
	-25.06	-24.21	-8.51	-7.18	-22.25	-22.99	-5.98	-4.32	-7.36	-4.10	-10.45	-9.70	-11.54	-12.35	-14.14	-11.56	-5.41	-0.26	-8.44	-4.01	-11.00	-16.04	-26.72	-22.69
MHK VL	44.44	41.34	40.08	39.29	40.08	46.63	64.28	75.25	76.38	76.30	76.28	74.63	68.97	67.50	65.37	65.53	72.46	110.67	84.78	83.17	73.12	64.74	55.90	49.21
61756	0.04	0.08	0.04	0.00	0.04	0.09	0.38	0.97	0.61	0.53	0.30	0.45	0.21	0.20	0.13	0.13	0.29	0.99	1.17	0.66	0.29	0.13	-0.28	-0.15
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	47.02	43.49	42.16	41.37	42.17	49.47	69.21	80.97	83.35	83.42	83.81	81.75	75.64	74.03	71.83	72.00	79.75	122.52	93.06	91.50	80.25	70.81	60.45	52.62
61759	2.62	2.23	2.12	2.08	2.12	2.93	5.30	6.69	7.58	7.65	7.83	7.57	6.88	6.73	6.59	6.61	7.58	12.83	9.45	8.99	7.43	6.20	4.27	3.26
	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	0.00	0.00	0.00	0.00	0.00
N.Y.C.	47.60	43.95	42.56	41.76	42.61	50.03	70.04	81.86	84.11	84.18	84.65	83.31	81.53	80.00	76.34	76.53	83.75	123.50	94.07	92.50	81.32	71.79	61.35	53.36
61761	3.20	2.68	2.52	2.48	2.56	3.49	6.13	7.58	8.33	8.41	8.66	8.46	7.70	7.54	7.44	7.46	8.37	13.82	10.45	9.98	8.45	7.17	5.17	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.67	-5.07	-5.16	-3.66	-3.68	-3.21	0.00	-0.01	-0.01	-0.05	-0.02	0.00	0.00
NORTH	44.80	41.67	40.36	39.48	40.36	46.59	63.39	74.21	75.32	75.09	74.99	73.44	67.94	66.56	64.59	64.74	70.94	107.27	81.60	80.94	72.03	63.44	55.62	49.41
61755	0.40	0.41	0.32	0.20	0.32	0.05	-0.51	-0.07	-0.45	-0.68	-0.99	-0.74	-0.83	-0.74	-0.65	-0.65	-1.23	-2.41	-2.01	-1.57	-0.80	-1.16	-0.56	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
NPX	47.83	43.24	42.00	41.21	42.05	49.73	67.22	79.04	81.00	81.00	81.30	79.45	73.58	72.01	69.88	70.04	85.00	101.77	98.51	89.82	78.14	69.00	59.16	51.78
61845	2.18	1.98	1.96	1.93	2.00	2.42	4.09	4.75	5.23	5.23	5.32	5.27	4.81	4.71	4.63	4.64	5.27	8.56	6.86	6.44	5.32	4.39	2.98	2.42
	-1.26	0.00	0.00	0.00	0.00	-0.77	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.56	16.47	-8.04	-0.87	0.00	0.00	0.00	0.00

OH 61846	41.79 -3.86 -1.26	37.96 -3.30 0.00	37.20 -2.84 0.00	36.62 -2.67 0.00	37.04 -3.00 0.00	42.05 -5.26 -0.77	54.00 -8.37 1.53	63.68 -11.37 -0.76	63.42 -12.35 0.00	63.95 -11.82 0.00	64.05 -11.93 0.00	62.46 -11.72 0.00	58.52 -10.25 0.00	57.00 -10.30 0.00	55.00 -10.24 0.00	55.00 -10.40 0.00	69.27 -10.46 -7.56	76.87 -16.34 16.47	80.28 -11.37 -8.04	70.10 -13.28 -0.87	60.66 -12.16 0.00	55.82 -8.79 0.00	49.83 -6.35 0.00	44.37 -4.99 0.00
PJM 61847	40.95 -4.71 -1.26	37.92 -3.34 0.00	36.63 -3.40 0.00	36.34 -2.95 0.00	37.04 -3.00 0.00	43.68 -3.63 -0.77	58.72 -4.41 0.77	69.97 -4.31 0.00	69.18 -6.59 0.00	69.18 -6.59 0.00	69.67 -6.31 0.00	67.66 -6.53 0.00	63.06 -5.71 0.00	61.78 -5.52 0.00	59.70 -5.55 0.00	59.97 -5.43 0.00	72.51 -7.22 -7.56	84.00 -9.21 16.47	86.30 -5.35 -8.04	77.28 -6.11 -0.87	67.00 -5.83 0.00	59.96 -4.65 0.00	51.74 -4.44 0.00	44.72 -4.64 0.00
WEST 61752	40.67 -3.73 0.00	38.21 -3.05 0.00	37.36 -2.68 0.00	36.81 -2.48 0.00	37.28 -2.76 0.00	41.75 -4.79 0.00	56.43 -7.48 0.00	63.73 -10.55 0.00	64.03 -11.74 0.00	64.56 -11.21 0.00	64.66 -11.32 0.00	63.06 -11.13 0.00	59.00 -9.76 0.00	57.54 -9.76 0.00	55.52 -9.72 0.00	55.52 -9.88 0.00	62.14 -10.03 0.00	94.11 -15.58 0.00	73.16 -10.45 0.00	69.97 -12.54 0.00	61.32 -11.51 0.00	56.21 -8.40 0.00	50.00 -6.18 0.00	44.67 -4.69 0.00