

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/21/2005

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	49.80	47.62	45.63	44.72	42.49	60.63	81.43	84.54	83.66	83.41	86.17	84.83	84.28	82.79	81.81	79.80	96.27	120.18	105.31	94.98	87.73	81.70	63.42	54.34
61757	2.86	2.48	2.26	2.21	2.25	3.54	4.75	5.01	4.29	4.12	4.65	4.35	4.17	4.02	3.90	4.16	5.02	6.91	6.33	5.71	4.89	4.19	3.08	2.69
	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	-4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	45.25	43.33	41.56	40.76	38.75	55.43	74.38	77.23	76.91	76.91	79.40	77.83	77.31	75.86	74.95	72.91	84.48	110.78	96.90	87.30	81.02	75.19	58.71	50.42
61754	-1.69	-1.81	-1.82	-1.74	-1.49	-1.66	-2.30	-2.31	-2.46	-2.38	-2.12	-2.66	-2.80	-2.91	-2.96	-2.72	-2.60	-2.49	-2.08	-1.96	-1.82	-2.33	-1.63	-1.24
	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	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	50.60	48.34	46.20	45.18	43.13	62.05	84.19	87.65	87.71	87.14	90.73	89.18	88.85	87.12	86.17	84.11	99.95	126.19	110.36	99.71	92.37	85.81	66.25	56.46
61760	3.66	3.20	2.82	2.68	2.90	4.97	7.51	8.11	8.33	7.85	9.21	8.69	8.73	8.35	8.26	8.47	9.87	12.91	11.38	10.44	9.53	8.29	5.91	4.80
	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	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	43.37	41.93	40.04	39.36	37.38	52.75	70.00	73.01	73.34	74.22	76.88	74.93	74.27	72.86	71.91	69.97	81.22	107.16	93.73	84.35	78.45	72.32	56.60	48.87
61753	-3.57	-3.20	-3.34	-3.15	-2.86	-4.34	-6.67	-6.52	-6.03	-5.07	-4.65	-5.55	-5.85	-5.91	-6.00	-5.67	-5.80	-6.12	-5.25	-4.91	-4.39	-5.19	-3.74	-2.79
	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	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	46.56	45.00	43.42	42.55	45.52	50.80	75.53	78.34	78.34	78.34	79.89	79.28	79.00	77.83	77.05	77.29	81.95	110.78	96.90	87.21	79.93	77.29	59.15	51.39
61844	-0.38	-0.14	0.04	0.04	-0.20	-0.80	-1.15	-1.19	-1.03	-0.95	-1.63	-1.21	-1.12	-0.95	-0.86	-1.21	-1.73	-2.49	-2.08	-2.05	-1.82	-1.32	-0.78	-0.67
	0.00	0.00	0.00	0.00	-5.48	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	2.86	0.00	0.00	0.00	1.09	-1.09	0.40	-0.40
HUD VL	49.85	47.62	45.55	44.59	42.57	61.14	83.04	86.45	86.52	86.11	89.51	88.05	87.65	85.94	85.00	82.90	98.67	124.60	108.98	98.46	91.04	84.57	65.23	55.48
61758	2.91	2.48	2.17	2.08	2.33	4.05	6.36	6.92	7.14	6.82	7.99	7.57	7.53	7.17	7.09	7.26	8.65	11.33	10.00	9.19	8.20	7.05	4.89	3.82
	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	-3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	82.37	77.26	76.45	76.14	75.18	77.56	85.34	87.88	88.18	88.60	91.39	89.94	89.94	88.23	87.45	90.00	110.59	128.00	117.34	111.36	93.53	86.82	84.29	80.68
61762	5.07	4.69	4.29	4.12	4.27	6.79	8.66	8.35	8.81	8.40	9.86	9.26	9.77	9.37	9.43	9.76	11.16	14.73	13.07	11.96	10.69	9.30	7.06	6.15
	-30.37	-27.43	-28.78	-29.51	-30.68	-13.68	0.00	0.00	0.00	-0.90	0.00	-0.20	-0.05	-0.08	-0.12	-4.60	-12.88	0.00	-5.29	-10.13	0.00	0.00	-16.89	-22.87
MHK VL	46.65	44.82	43.08	42.21	40.12	57.26	77.06	80.33	80.01	80.01	82.09	80.89	80.52	78.93	77.99	75.79	87.88	114.75	99.87	89.71	83.50	77.83	60.70	51.81
61756	-0.28	-0.32	-0.30	-0.30	-0.12	0.17	0.38	0.80	0.63	0.71	0.57	0.40	0.40	0.16	0.08	0.15	0.95	1.47	0.89	0.45	0.66	0.31	0.36	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	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	50.36	48.11	45.98	44.97	42.93	61.77	83.81	87.33	87.47	86.90	90.41	88.94	88.53	86.81	85.86	83.81	99.70	125.73	109.97	99.44	92.04	85.50	65.95	56.15
61759	3.43	2.98	2.60	2.47	2.70	4.68	7.13	7.79	8.10	7.61	8.89	8.45	8.41	8.03	7.95	8.17	9.61	12.46	10.99	10.18	9.20	7.98	5.61	4.49
	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	-3.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	51.07	48.75	46.55	45.53	43.46	62.63	85.11	91.58	93.12	100.77	92.92	93.93	93.21	94.59	90.00	92.13	100.99	127.32	111.45	100.87	95.26	97.40	82.63	76.17
61761	4.13	3.61	3.17	3.02	3.22	5.54	8.43	8.99	9.21	8.80	10.27	9.74	9.61	9.30	9.12	9.45	10.90	14.05	12.47	11.60	10.52	9.30	6.70	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-4.54	-12.68	-1.13	-3.70	-3.48	-6.53	-2.97	-7.04	-3.54	0.00	0.00	0.00	-1.90	-10.58	-15.59	-18.98
NORTH	46.23	44.73	43.21	42.34	39.88	55.83	74.76	78.02	77.94	78.02	79.24	78.72	78.43	77.28	76.51	73.60	84.47	109.65	95.91	86.23	79.86	75.35	59.13	50.62
61755	-0.70	-0.41	-0.17	-0.17	-0.36	-1.26	-1.92	-1.51	-1.43	-1.27	-2.28	-1.77	-1.68	-1.50	-1.40	-2.04	-2.08	-3.62	-3.07	-3.03	-2.98	-2.17	-1.21	-1.03
	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	49.89	47.71	45.63	44.67	46.24	57.19	81.81	84.70	84.29	83.97	86.98	85.64	85.16	83.58	82.66	80.63	96.80	121.20	106.01	95.69	88.64	82.48	63.44	55.21
61845	2.96	2.57	2.26	2.17	2.33	3.77	5.14	5.17	4.92	4.68	5.46	5.15	5.05	4.81	4.75	4.99	6.06	7.93	7.03	6.43	5.80	4.96	3.50	3.15
	0.00	0.00	0.00	0.00	-3.67	3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	0.00	0.00	0.00	0.00	0.00	0.40	-0.40

OH 61846	41.35 -5.59 0.00	39.85 -5.28 0.00	38.00 -5.38 0.00	37.45 -5.06 0.00	39.03 -4.87 -3.67	46.00 -7.42 3.67	64.02 -12.65 0.00	66.41 -13.12 0.00	66.43 -12.94 0.00	67.32 -11.97 0.00	70.11 -11.41 0.00	67.85 -12.64 0.00	67.06 -13.06 0.00	65.77 -13.00 0.00	64.90 -13.01 0.00	63.21 -12.40 0.02	73.28 -13.24 0.02	97.53 -15.75 0.00	85.52 -13.46 0.00	77.03 -12.23 0.00	71.91 -10.94 0.00	66.20 -11.32 0.00	52.76 -7.18 0.40	47.00 -5.06 -0.40
PJM 61847	42.90 -4.04 0.00	40.31 -4.83 0.00	38.56 -4.82 0.00	38.00 -4.51 0.00	40.00 -3.90 -3.67	49.14 -4.28 3.67	70.62 -6.06 0.00	73.49 -6.04 0.00	72.15 -7.22 0.00	72.63 -6.66 0.00	75.00 -6.52 0.00	72.44 -8.05 0.00	71.70 -8.41 0.00	70.42 -8.35 0.00	69.57 -8.34 0.00	67.76 -7.87 0.01	78.90 -8.22 -0.58	104.78 -8.50 0.00	92.15 -6.83 0.00	83.28 -5.98 0.00	77.29 -5.55 0.00	71.32 -6.20 0.00	55.23 -4.71 0.40	48.50 -3.56 -0.40
WEST 61752	41.91 -5.02 0.00	40.13 -5.01 0.00	38.30 -5.08 0.00	37.74 -4.76 0.00	35.73 -4.51 0.00	50.52 -6.56 0.00	65.71 -10.96 0.00	68.24 -11.29 0.00	68.10 -11.27 0.00	68.98 -10.31 0.00	71.74 -9.78 0.00	69.30 -11.19 0.00	68.50 -11.62 0.00	67.27 -11.50 0.00	66.30 -11.61 0.00	64.50 -11.12 0.02	75.03 -11.60 -0.09	100.02 -13.25 0.00	87.79 -11.18 0.00	79.00 -10.27 0.00	73.65 -9.20 0.00	67.75 -9.77 0.00	54.13 -6.22 0.00	47.32 -4.34 0.00