

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/23/2005

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	43.99	43.49	43.00	42.52	43.37	56.64	84.48	83.13	81.07	79.50	79.31	79.29	79.22	79.51	78.10	75.88	87.02	122.76	106.48	90.68	86.62	77.18	54.61	54.38
61757	2.84	2.69	2.62	2.59	2.61	3.56	5.89	5.58	4.95	4.71	4.63	4.91	4.77	4.78	4.56	4.36	5.39	7.92	7.15	5.69	5.59	4.71	2.90	3.13
	0.00	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	40.00	39.57	38.84	38.41	39.57	51.86	77.41	76.85	75.21	73.59	73.12	72.89	72.67	73.15	71.48	69.44	80.65	114.83	99.63	84.64	79.82	71.02	51.09	49.77
61754	-1.15	-1.22	-1.53	-1.52	-1.18	-1.22	-1.18	-0.70	-0.91	-1.20	-1.57	-1.49	-1.79	-1.57	-2.06	-2.07	-0.98	0.00	0.30	-0.34	-1.22	-1.45	-0.62	-1.49
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	44.36	43.78	43.16	42.64	43.61	57.17	85.74	84.76	83.81	82.27	81.93	81.97	82.20	82.49	80.97	78.81	89.71	126.55	110.36	94.16	89.94	79.94	56.52	55.92
61760	3.21	2.98	2.79	2.71	2.85	4.09	7.15	7.21	7.69	7.48	7.24	7.59	7.74	7.77	7.43	7.29	8.08	11.71	11.03	9.18	8.91	7.46	4.81	4.66
	0.00	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	38.44	37.86	37.07	36.65	37.86	49.05	72.38	72.98	71.71	70.45	69.53	69.17	69.10	69.79	67.81	65.87	77.47	109.90	94.56	81.16	76.25	67.69	49.85	47.31
61753	-2.72	-2.94	-3.31	-3.27	-2.89	-4.03	-6.21	-4.58	-4.42	-4.34	-5.15	-5.21	-5.36	-4.93	-5.74	-5.65	-4.16	-4.94	-4.77	-3.82	-4.78	-1.86	-3.95	
	0.00	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	40.66	40.39	40.17	39.72	40.39	52.45	77.02	76.00	74.60	73.44	73.56	73.04	73.19	73.38	72.51	70.52	80.00	111.85	96.35	82.86	79.09	71.09	50.78	50.64
61844	-0.49	-0.41	-0.20	-0.20	-0.37	-0.64	-1.57	-1.55	-1.52	-1.35	-1.12	-1.34	-1.27	-1.35	-1.03	-1.00	-1.63	-2.99	-2.98	-2.12	-1.94	-1.38	-0.93	-0.62
	0.00	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
HUD VL	43.79	43.25	42.64	42.12	43.08	56.38	84.64	83.44	82.44	81.00	80.73	80.78	80.94	81.22	79.72	77.52	88.49	124.82	108.67	92.72	88.49	78.63	55.54	55.00
61758	2.63	2.45	2.26	2.20	2.32	3.29	6.05	5.89	6.32	6.21	6.05	6.40	6.48	6.50	6.18	6.01	6.86	9.99	9.34	7.73	7.45	6.16	3.83	3.74
	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	0.00	0.00	0.00	0.00	0.00
LONGIL	76.11	76.11	75.40	75.76	75.03	58.77	85.50	85.84	84.11	83.81	83.11	83.59	83.80	84.41	82.36	83.57	92.54	126.20	112.24	95.35	91.37	83.00	81.86	79.94
61762	4.40	4.24	4.00	3.91	4.16	5.68	6.92	8.30	7.99	8.15	7.54	8.33	8.93	9.04	8.83	8.73	8.82	11.37	12.91	10.37	10.13	8.84	5.89	5.89
	-30.55	-31.07	-31.03	-31.92	-30.12	-0.01	0.00	0.01	0.00	-0.87	-0.88	-0.88	-0.41	-0.64	0.01	-3.32	-2.09	0.00	0.00	0.00	-0.21	-1.69	-24.25	-22.79
MHK VL	41.07	40.76	40.21	39.76	40.63	53.35	79.53	78.95	77.34	75.84	75.58	75.27	75.20	75.54	74.13	72.09	82.94	117.02	100.82	85.92	82.00	73.20	52.18	51.31
61756	-0.08	-0.04	-0.16	-0.16	-0.12	0.27	0.94	1.40	1.22	1.05	0.90	0.89	0.74	0.82	0.59	0.57	1.31	2.18	1.49	0.93	0.97	0.72	0.47	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	44.20	43.61	43.00	42.48	43.45	56.91	85.42	84.53	83.58	81.97	81.70	81.74	81.90	82.20	80.75	78.53	89.47	126.32	110.06	93.91	89.70	79.72	56.31	55.67
61759	3.05	2.82	2.62	2.56	2.69	3.82	6.84	6.98	7.46	7.18	7.02	7.36	7.45	7.47	7.21	7.01	7.84	11.48	10.73	8.92	8.67	7.25	4.60	4.41
	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
N.Y.C.	44.86	44.23	43.57	43.00	44.02	57.76	86.92	90.38	92.46	95.44	95.38	95.37	91.75	92.53	91.49	90.00	120.00	128.27	111.85	97.87	95.75	92.98	90.67	68.43
61761	3.70	3.43	3.19	3.07	3.26	4.67	8.33	8.38	8.83	8.53	8.36	8.70	8.79	8.82	8.53	8.15	9.14	13.44	12.52	10.54	10.13	8.55	5.53	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.45	-7.51	-12.12	-12.33	-12.28	-8.51	-8.99	-9.41	-10.33	-29.22	0.00	0.00	-2.35	-4.59	-11.96	-33.42	-11.84
NORTH	40.37	40.15	39.97	39.52	40.10	52.08	76.39	75.61	74.22	72.99	73.26	72.60	72.67	72.93	72.15	70.16	79.67	110.59	94.36	81.75	78.11	70.51	50.37	50.23
61755	-0.78	-0.65	-0.40	-0.40	-0.65	-1.01	-2.20	-1.94	-1.90	-1.79	-1.42	-1.79	-1.79	-1.79	-1.40	-1.36	-1.96	-4.25	-4.97	-3.23	-2.92	-1.96	-1.34	-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	43.74	43.25	42.76	42.28	43.12	56.22	84.01	82.44	80.99	79.43	79.16	79.22	79.30	79.58	78.18	76.02	86.94	122.41	106.48	90.76	86.70	77.25	54.66	54.49
61845	2.59	2.45	2.38	2.36	2.36	3.13	5.42	4.89	4.87	4.64	4.48	4.83	4.84	4.86	4.63	4.51	5.31	7.58	7.15	5.78	5.67	4.78	2.95	3.23
	0.00	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

O H 61846	36.13 -5.02 0.00	35.45 -5.34 0.00	34.52 -5.85 0.00	34.09 -5.83 0.00	35.38 -5.38 0.00	45.00 -7.54 0.55	63.92 -12.81 1.85	68.78 -10.62 -1.85	65.39 -10.73 0.00	64.39 -10.40 0.00	62.96 -11.73 0.00	62.55 -11.83 0.00	62.47 -11.99 0.00	63.44 -11.28 0.00	61.11 -12.43 0.00	59.43 -12.09 0.00	71.35 -10.29 0.00	101.05 -13.78 0.00	86.42 -12.91 0.00	74.95 -10.03 0.00	70.01 -11.02 0.00	62.11 -10.36 0.00	47.99 -4.29 -0.57	43.30 -7.38 0.57
PJM 61847	38.44 -2.72 0.00	37.90 -2.90 0.00	36.50 -3.88 0.00	36.25 -3.67 0.00	38.19 -2.57 0.00	46.91 -2.76 3.42	79.96 -2.04 -3.42	76.54 -1.01 0.00	74.37 -1.75 0.00	71.65 -3.14 0.00	70.80 -3.88 0.00	70.74 -3.64 0.00	69.69 -4.77 0.00	70.24 -4.48 0.00	68.25 -5.30 0.00	65.94 -5.58 0.00	76.34 -3.35 1.95	117.01 0.23 -1.95	101.52 2.19 0.00	84.64 -0.34 0.00	77.79 -3.24 0.00	69.50 -2.97 0.00	49.90 -1.81 0.00	47.52 -3.74 0.00
WEST 61752	36.91 -4.24 0.00	36.27 -4.53 0.00	35.17 -5.21 0.00	34.77 -5.15 0.00	36.19 -4.56 0.00	46.98 -6.10 0.00	68.53 -10.06 0.00	69.80 -7.76 0.00	68.13 -7.99 0.00	66.71 -8.08 0.00	65.27 -9.41 0.00	64.93 -9.45 0.00	64.78 -9.68 0.00	65.76 -8.97 0.00	63.32 -10.22 0.00	61.22 -10.30 0.00	73.63 -8.00 0.00	105.42 -9.42 0.00	90.49 -8.84 0.00	77.84 -7.14 0.00	72.28 -8.75 0.00	64.21 -8.26 0.00	48.50 -3.21 0.00	44.90 -6.36 0.00