

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/25/2005

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	77.48	58.46	54.85	54.55	59.22	78.46	80.85	81.36	80.10	83.73	84.22	82.25	80.17	80.39	80.10	79.95	89.67	120.50	117.74	90.37	84.80	80.93	72.82	65.40
61757	4.87	3.67	3.44	3.43	3.72	5.00	5.64	5.89	5.24	5.70	5.80	5.14	5.03	5.12	5.10	5.02	5.87	7.99	7.91	5.91	5.47	5.29	4.32	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-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
CENTRL	70.59	52.99	49.76	49.54	53.78	71.78	74.23	74.26	73.81	76.71	76.98	74.27	73.56	73.61	73.28	72.69	82.13	111.28	108.51	83.61	78.30	74.28	67.07	59.24
61754	-2.03	-1.81	-1.64	-1.58	-1.72	-1.69	-0.98	-1.21	-1.05	-1.33	-1.41	-1.51	-1.58	-1.66	-1.73	-2.25	-1.68	-1.24	-1.32	-0.84	-1.03	-1.36	-1.44	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	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	78.14	58.90	55.26	54.91	59.66	78.98	81.90	83.32	83.02	86.62	87.19	84.91	83.32	83.40	83.32	83.33	93.19	125.12	122.35	93.83	88.06	84.04	75.56	67.24
61760	5.52	4.11	3.86	3.78	4.16	5.51	6.69	7.85	8.16	8.58	8.78	8.17	8.19	8.13	8.32	8.39	9.39	12.60	12.52	9.37	8.73	8.40	7.06	5.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	68.55	51.34	48.32	48.11	52.06	69.42	71.60	71.55	71.64	74.60	74.78	72.44	71.60	71.51	71.18	69.99	79.70	108.46	105.00	81.84	76.55	72.24	65.63	56.66
61753	-4.07	-3.45	-3.08	-3.02	-3.44	-4.04	-3.61	-3.92	-3.22	-3.43	-3.61	-3.33	-3.53	-3.76	-3.82	-4.95	-4.11	-4.05	-4.83	-2.62	-2.78	-3.40	-2.88	-4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
H Q	71.67	54.14	50.79	50.46	54.83	72.29	73.48	73.66	72.99	76.01	76.34	73.87	73.48	73.61	73.28	73.58	81.79	109.48	106.87	82.09	77.27	73.67	67.00	60.78
61844	-0.94	-0.66	-0.62	-0.66	-0.67	-1.18	-1.73	-1.81	-1.87	-2.03	-2.04	-1.74	-1.65	-1.66	-1.72	-1.35	-2.01	-3.04	-2.97	-2.36	-2.06	-1.97	-1.51	-0.74
	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
HUD VL	76.90	58.03	54.39	54.09	58.72	77.80	80.77	82.19	81.90	85.53	85.93	83.75	82.20	82.27	82.20	82.20	92.02	123.54	120.71	92.65	86.87	82.90	74.40	66.14
61758	4.28	3.23	2.98	2.97	3.22	4.33	5.57	6.72	7.04	7.49	7.52	7.03	7.06	7.00	7.20	7.27	8.21	11.03	10.87	8.19	7.54	7.26	5.89	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.11	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	80.40	79.32	78.28	78.18	79.14	80.15	82.80	84.83	84.90	88.26	88.84	86.50	84.68	84.68	84.98	84.83	99.79	150.00	140.44	133.38	130.00	110.14	105.00	79.95
61762	7.77	5.75	5.40	5.32	5.83	6.69	7.60	9.36	10.03	10.22	10.42	9.75	9.54	9.41	9.98	9.89	10.98	14.85	14.61	10.98	10.15	9.76	8.43	7.20
	-0.01	-18.77	-21.48	-21.74	-17.81	0.00	0.00	0.00	-0.01	0.00	-0.03	-1.13	0.00	0.00	0.00	0.00	-5.00	-22.63	-16.00	-37.94	-40.52	-24.74	-28.07	-11.23
MHK VL	72.40	54.63	51.25	50.92	55.33	73.47	75.58	76.08	75.46	78.51	78.86	76.12	75.58	75.72	75.22	74.78	84.39	113.86	111.04	85.47	80.12	76.02	68.71	61.34
61756	-0.22	-0.16	-0.15	-0.20	-0.17	0.00	0.38	0.60	0.60	0.47	0.47	0.38	0.45	0.45	0.23	-0.15	0.59	1.35	1.21	1.01	0.79	0.38	0.21	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	77.85	58.68	55.00	54.70	59.38	78.68	81.60	83.09	82.87	86.47	86.95	84.68	83.10	83.17	83.10	83.03	92.94	124.89	122.13	93.66	87.82	83.81	75.36	66.94
61759	5.23	3.89	3.60	3.58	3.88	5.22	6.39	7.62	8.01	8.43	8.54	7.94	7.96	7.90	8.10	8.09	9.13	12.38	12.30	9.21	8.49	8.17	6.85	5.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	78.94	59.45	55.78	55.42	60.22	79.79	82.80	85.37	85.92	88.44	92.08	91.11	87.87	90.26	87.80	89.33	94.28	126.47	130.00	104.80	98.17	103.15	85.00	87.19
61761	6.32	4.66	4.37	4.29	4.72	6.32	7.60	8.83	9.21	9.60	9.80	9.15	9.24	9.11	9.30	9.44	10.48	13.95	13.84	10.39	9.68	9.38	8.02	6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-1.85	-0.80	-3.90	-6.35	-3.50	-5.89	-3.50	-4.96	0.00	0.00	-6.33	-9.96	-9.17	-18.13	-8.48	-19.14
NORTH	70.95	53.64	50.33	50.00	54.33	71.70	72.80	73.36	72.54	75.54	75.80	73.19	72.81	73.01	72.60	73.13	80.70	108.01	105.33	80.99	76.71	72.84	66.24	60.29
61755	-1.67	-1.15	-1.08	-1.12	-1.17	-1.76	-2.41	-2.11	-2.32	-2.50	-2.59	-2.42	-2.33	-2.26	-2.40	-1.80	-3.10	-4.50	-4.50	-3.46	-2.62	-2.80	-2.26	-1.23
	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
NPX	77.19	58.35	54.75	54.39	59.11	78.09	80.62	81.36	80.48	84.20	84.61	82.47	80.62	80.76	80.62	80.55	90.17	121.07	118.29	90.79	85.28	81.39	71.11	67.95
61845	4.57	3.56	3.34	3.27	3.61	4.63	5.41	5.89	5.61	6.16	6.19	5.52	5.48	5.49	5.63	5.62	6.37	8.55	8.46	6.33	5.95	5.75	4.73	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	-2.12	

O H 61846	65.87 -6.75 0.00	49.42 -5.37 0.00	46.47 -4.93 0.00	46.32 -4.81 0.00	49.89 -5.61 0.00	66.63 -6.83 0.00	68.29 -6.92 0.00	66.42 -9.06 0.00	66.25 -8.61 0.00	68.05 -9.99 0.00	68.12 -10.27 0.00	66.30 -9.30 0.01	65.44 -9.69 0.00	65.33 -9.94 0.00	65.03 -9.97 0.00	63.09 -11.84 0.00	72.24 -11.57 0.00	98.23 -14.29 0.00	94.79 -15.05 0.00	74.41 -10.05 0.00	69.89 -9.44 0.00	66.41 -9.23 0.00	62.00 -6.51 0.00	52.97 -8.55 0.00
PJM 61847	50.88 -5.66 16.07	49.04 -5.75 0.00	46.47 -4.93 0.00	46.47 -4.65 0.00	50.56 -4.94 0.00	66.91 -4.55 2.00	75.25 -1.96 -2.00	73.89 -1.58 0.00	72.99 -1.87 0.00	75.77 -2.26 0.00	76.04 -2.35 -0.01	72.40 -3.40 -0.19	71.53 -3.61 0.00	71.66 -3.61 0.00	71.47 -3.53 0.00	70.36 -4.57 0.00	80.03 -3.77 0.00	110.04 -2.48 0.00	107.53 -2.31 0.00	82.77 -1.69 0.00	77.51 -1.82 0.00	78.20 -2.87 -5.43	58.96 -4.11 5.43	55.00 -6.52 0.00
WEST 61752	66.37 -6.25 0.00	49.59 -5.21 0.00	46.68 -4.73 0.00	46.57 -4.55 0.00	50.17 -5.33 0.00	67.29 -6.17 0.00	69.72 -5.49 0.00	68.38 -7.09 0.00	68.05 -6.81 0.00	70.00 -8.04 0.00	70.00 -8.39 0.00	68.00 -7.64 -0.02	67.09 -8.04 0.00	66.99 -8.28 0.00	66.75 -8.25 0.00	64.89 -10.04 0.00	74.00 -9.81 0.00	100.93 -11.59 0.00	97.53 -12.30 0.00	76.52 -7.94 0.00	71.79 -7.54 0.00	68.00 -7.64 0.00	62.82 -5.69 0.00	53.46 -8.06 0.00