

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/16/2005

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	43.59	41.89	38.52	37.57	39.37	44.98	74.24	71.35	71.39	70.13	76.78	76.76	75.55	74.42	71.28	70.74	77.56	106.42	96.29	83.01	75.42	69.55	59.03	49.12
61757	2.35	2.30	2.21	2.13	2.23	1.98	3.74	3.40	3.33	3.66	3.80	3.79	3.94	3.95	3.59	3.62	3.90	5.55	4.93	3.57	3.59	3.81	2.54	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.51	37.81	34.67	33.92	35.66	41.45	68.25	66.12	66.56	65.08	71.38	71.36	69.75	68.64	66.00	65.37	71.89	100.47	90.72	78.00	69.82	64.03	54.57	44.81
61754	-1.73	-1.78	-1.63	-1.52	-1.49	-1.55	-2.26	-1.83	-1.50	-1.40	-1.61	-1.61	-1.86	-1.83	-1.69	-1.74	-1.77	-0.40	-0.64	-1.43	-2.01	-1.71	-1.92	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.88	42.05	38.37	37.43	39.19	45.79	77.06	74.47	74.32	72.46	80.14	80.18	78.70	77.52	74.39	73.76	80.80	111.77	100.95	87.14	79.08	72.31	61.35	50.57
61760	2.64	2.45	2.07	1.98	2.04	2.79	6.56	6.52	6.26	5.98	7.15	7.22	7.09	7.05	6.70	6.64	7.14	10.89	9.59	7.71	7.25	6.57	4.86	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.52	36.90	33.65	33.03	34.69	40.12	65.36	63.94	65.47	63.88	69.63	69.82	68.10	66.95	64.51	63.69	69.90	97.95	88.35	76.26	67.52	62.26	53.66	43.41
61753	-2.72	-2.69	-2.65	-2.41	-2.45	-2.88	-5.15	-4.01	-2.59	-2.59	-3.36	-3.14	-3.51	-3.52	-3.18	-3.42	-3.76	-2.93	-3.01	-3.18	-4.31	-3.48	-2.82	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.28	39.63	36.34	35.48	37.22	52.25	60.63	67.13	67.17	65.67	72.11	72.09	70.68	69.56	66.81	66.31	72.85	98.65	89.62	78.48	70.97	61.33	59.51	46.82
61844	0.04	0.04	0.04	0.04	0.07	0.09	-0.71	-0.82	-0.88	-0.80	-0.88	-0.88	-0.93	-0.92	-0.88	-0.81	-0.81	-2.22	-0.65	-0.95	-0.86	-1.05	-0.34	0.00
	0.00	0.00	0.00	0.00	0.00	-9.17	9.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.36	-3.36	0.00
HUD VL	43.22	41.45	37.86	36.93	38.67	45.06	75.79	73.05	72.96	71.13	78.60	78.58	77.20	76.04	72.90	72.35	79.33	109.65	99.13	85.55	77.57	71.00	60.22	49.73
61758	1.98	1.86	1.56	1.49	1.52	2.06	5.29	5.10	4.90	4.65	5.62	5.62	5.59	5.57	5.21	5.23	5.67	8.78	7.77	6.12	5.75	5.26	3.73	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	77.97	76.36	49.75	76.99	76.28	63.81	79.28	79.98	81.23	81.68	83.31	84.67	91.08	89.67	84.88	87.33	95.57	113.91	102.72	93.78	91.09	87.59	82.97	81.05
61762	3.84	3.60	3.16	3.01	3.16	4.04	8.67	8.29	6.94	7.58	8.61	8.61	8.38	8.39	7.92	7.85	8.32	12.61	10.87	9.13	8.55	7.76	5.99	4.92
	-32.90	-33.16	-10.29	-38.53	-35.98	-16.77	-0.10	-3.74	-6.23	-7.63	-1.71	-3.10	-11.09	-10.81	-9.27	-12.36	-13.59	-0.43	-0.49	-5.21	-10.71	-14.09	-20.50	-29.31
MHK VL	40.83	39.20	35.94	35.12	36.89	42.95	70.72	68.29	68.47	67.07	73.64	73.62	72.04	70.83	68.03	67.32	74.39	102.59	92.73	80.07	72.11	65.94	56.26	46.45
61756	-0.41	-0.40	-0.36	-0.32	-0.26	-0.04	0.21	0.34	0.41	0.60	0.66	0.66	0.43	0.35	0.34	0.20	0.74	1.71	1.37	0.64	0.29	0.20	-0.23	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.63	41.81	38.19	37.25	39.04	45.53	76.64	74.13	73.98	72.12	79.77	79.75	78.34	77.10	73.98	73.36	80.43	111.26	100.59	86.82	78.72	71.99	61.01	50.29
61759	2.39	2.22	1.89	1.81	1.89	2.54	6.13	6.18	5.92	5.65	6.79	6.79	6.73	6.62	6.30	6.24	6.78	10.39	9.23	7.39	6.90	6.25	4.52	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	44.38	42.48	38.77	37.82	39.60	46.31	80.31	86.86	95.79	100.15	96.38	96.31	96.48	94.86	95.52	97.36	117.31	119.00	109.00	95.37	92.63	98.00	82.87	62.39
61761	3.13	2.89	2.47	2.37	2.45	3.31	7.33	7.47	7.28	6.98	8.32	8.32	8.16	8.18	7.72	7.65	8.18	12.41	11.15	8.98	8.40	7.49	5.59	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-11.44	-20.46	-26.70	-15.08	-15.03	-16.71	-16.20	-20.11	-22.60	-35.48	-5.72	-6.49	-6.96	-12.40	-24.76	-20.79	-11.26
NORTH	41.08	39.43	36.19	35.34	37.07	42.91	68.96	66.25	66.22	64.81	71.16	71.14	69.68	68.57	65.86	65.37	71.96	97.24	88.35	77.61	70.10	63.64	55.36	46.36
61755	-0.16	-0.16	-0.11	-0.11	-0.07	-0.09	-1.55	-1.70	-1.84	-1.66	-1.82	-1.82	-1.93	-1.90	-1.83	-1.74	-1.69	-3.63	-3.01	-1.83	-1.72	-2.10	-1.13	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.30	41.69	38.41	37.46	39.23	46.98	71.75	71.01	70.98	69.80	76.27	76.17	75.12	74.00	70.94	70.60	77.12	105.31	95.38	82.29	75.06	69.29	58.86	49.03
61845	2.06	2.10	2.11	2.02	2.08	1.76	3.45	3.06	2.93	3.32	3.28	3.21	3.51	3.52	3.25	3.49	3.46	4.44	4.02	2.86	3.23	3.55	2.37	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	0.00	0.00	0.00	0.00	0.00	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	36.54 -4.70 0.00	35.00 -4.59 0.00	32.02 -4.28 0.00	31.44 -4.01 0.00	33.02 -4.12 0.00	40.01 -5.20 -2.22	57.41 -9.59 3.51	61.02 -8.22 -1.29	62.00 -6.06 0.00	60.49 -5.98 0.00	65.61 -7.37 0.00	65.59 -7.37 0.00	63.73 -7.88 0.00	62.65 -7.82 0.00	60.92 -6.77 0.00	60.07 -7.05 0.00	64.89 -8.77 0.00	91.79 -9.08 0.00	82.68 -8.68 0.00	71.57 -7.86 0.00	62.56 -9.27 0.00	58.71 -7.03 0.00	51.52 -4.97 0.00	40.74 -6.09 0.00
PJM 61847	36.58 -4.66 0.00	34.88 -4.71 0.00	32.20 -4.10 0.00	31.58 -3.86 0.00	33.58 -3.57 0.00	41.51 -3.70 -2.22	62.58 -5.71 2.22	63.80 -4.14 0.00	64.59 -3.47 0.00	63.61 -2.86 0.00	70.06 -2.92 0.00	69.97 -2.99 0.00	67.89 -3.72 0.00	66.95 -3.52 0.00	64.37 -3.32 0.00	63.69 -3.42 0.00	58.50 -3.61 11.55	113.33 0.91 -11.55	91.36 0.00 0.00	77.13 -2.30 0.00	67.73 -4.09 0.00	62.39 -3.75 -0.40	51.40 -4.69 0.40	41.58 -5.24 0.00
WEST 61752	36.87 -4.37 0.00	35.32 -4.28 0.00	32.38 -3.92 0.00	31.79 -3.65 0.00	33.47 -3.68 0.00	38.53 -4.47 0.00	62.33 -8.18 0.00	61.56 -6.39 0.00	63.70 -4.36 0.00	62.35 -4.12 0.00	68.09 -4.89 0.00	68.00 -4.96 0.00	65.88 -5.73 0.00	64.77 -5.71 0.00	62.95 -4.74 0.00	62.01 -5.10 0.00	67.47 -6.19 0.00	96.23 -4.64 0.00	86.24 -5.12 0.00	74.11 -5.32 0.00	64.72 -7.11 0.00	60.42 -5.33 0.00	52.36 -4.12 0.00	41.30 -5.53 0.00