

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/30/2005

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	45.77	37.84	33.71	33.64	35.06	44.45	59.62	69.56	75.67	76.81	76.33	76.06	78.78	75.55	68.59	70.92	77.43	97.29	88.02	82.10	82.11	73.10	61.97	56.56
61757	2.39	1.59	1.42	1.42	1.45	2.00	2.95	3.56	3.88	3.87	3.98	3.83	3.75	3.67	3.27	3.38	3.97	5.77	4.98	4.28	4.21	3.35	2.84	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	42.48	35.59	31.81	31.74	33.08	41.65	55.09	63.95	69.56	70.75	70.17	69.91	72.55	69.42	63.03	65.24	71.31	90.06	81.46	75.88	75.72	67.87	57.48	52.88
61754	-0.91	-0.65	-0.48	-0.48	-0.54	-0.81	-1.59	-2.05	-2.15	-2.12	-2.10	-2.24	-2.33	-2.30	-2.22	-2.23	-2.13	-1.46	-1.58	-1.95	-2.18	-1.88	-1.66	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.08	0.08	0.08	0.16	0.16	0.07	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	46.21	38.45	34.20	34.12	35.60	45.22	60.98	72.12	78.58	79.93	79.18	78.97	81.72	78.39	71.53	73.87	80.57	100.94	91.22	85.35	85.43	76.22	64.66	58.15
61760	2.82	2.21	1.91	1.90	1.98	2.76	4.31	5.68	6.25	6.42	6.44	6.36	6.45	6.18	5.62	5.88	6.32	8.88	7.72	6.93	7.09	5.72	4.79	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.55	-0.56	-0.39	-0.39	-0.24	-0.33	-0.59	-0.45	-0.73	-0.54	-0.46	-0.60	-0.44	-0.76	-0.74	-0.18
GENESE	41.30	34.76	31.07	31.03	32.44	40.59	52.54	60.19	66.17	67.35	66.80	66.37	69.45	66.57	59.97	61.90	67.71	84.38	76.48	71.52	71.20	64.59	54.40	50.87
61753	-2.08	-1.49	-1.23	-1.19	-1.18	-1.87	-4.14	-5.81	-6.03	-6.05	-6.00	-6.28	-6.45	-6.18	-5.75	-6.01	-6.18	-7.14	-6.56	-6.30	-6.70	-5.16	-4.73	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.45	-0.46	-0.43	-0.87	-0.87	-0.39	-0.37	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	42.91	35.88	31.97	31.90	33.28	41.99	56.11	65.27	71.00	72.07	71.41	71.29	74.20	71.16	64.67	66.86	76.89	85.51	81.71	76.89	76.89	69.05	58.60	53.80
61844	-0.48	-0.36	-0.32	-0.32	-0.34	-0.47	-0.57	-0.73	-0.79	-0.88	-0.94	-0.94	-0.83	-0.72	-0.65	-0.68	-0.81	-1.83	-1.33	-0.93	-1.01	-0.70	-0.53	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	4.19	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	45.95	38.31	34.10	34.00	35.50	45.00	60.59	70.22	76.12	77.40	76.74	76.59	79.64	75.86	68.32	71.20	77.41	98.56	89.15	83.11	83.75	73.51	62.13	57.24
61758	2.56	2.07	1.81	1.77	1.88	2.55	3.91	5.28	5.89	6.05	6.08	5.99	6.08	5.75	5.29	5.47	5.88	8.33	7.22	6.46	6.70	5.23	4.44	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	1.55	1.61	1.69	1.64	1.47	1.77	2.30	1.82	1.98	1.30	1.11	1.17	0.85	1.47	1.44	0.35
LONGIL	87.95	85.12	84.48	82.94	82.94	87.96	90.24	91.09	92.46	94.08	94.27	94.06	94.12	94.56	95.00	95.00	105.00	123.36	123.19	122.00	117.18	106.00	93.00	90.05
61762	4.17	3.37	2.97	2.96	3.09	4.03	5.78	7.26	7.47	7.51	7.60	7.51	7.43	7.40	6.79	6.96	7.42	10.43	9.13	8.17	8.34	6.84	5.85	5.04
	-40.40	-45.51	-49.21	-47.76	-46.23	-41.47	-27.78	-17.83	-13.20	-13.62	-14.32	-14.32	-11.66	-15.27	-22.88	-20.50	-24.06	-21.40	-31.02	-36.00	-30.94	-29.41	-28.01	-30.83
MHK VL	43.78	36.57	32.58	32.55	33.92	42.88	57.41	66.92	72.79	73.97	73.36	73.17	76.08	72.89	66.24	68.49	75.13	93.63	84.70	79.07	78.99	70.59	59.78	54.56
61756	0.39	0.33	0.29	0.32	0.30	0.42	0.74	0.92	1.01	1.02	1.01	0.94	1.05	1.01	0.91	0.95	1.62	2.11	1.66	1.25	1.09	0.84	0.65	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.12	38.38	34.17	34.06	35.56	45.13	60.87	70.25	75.94	77.13	76.46	76.33	79.45	75.50	67.63	70.81	77.04	98.69	89.29	82.97	83.80	73.20	61.70	57.31
61759	2.73	2.14	1.87	1.84	1.95	2.67	4.19	5.81	6.39	6.49	6.58	6.50	6.53	6.18	5.68	5.94	6.40	9.06	7.89	7.00	7.24	5.79	4.85	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	2.24	2.32	2.47	2.40	2.11	2.56	3.38	2.67	2.87	1.90	1.63	1.85	1.35	2.34	2.28	0.55
N.Y.C.	46.56	38.74	34.46	34.35	35.87	45.56	61.55	86.00	97.72	99.58	100.00	99.24	98.93	99.34	100.08	96.45	105.00	120.00	108.38	101.16	96.67	95.05	83.00	63.00
61761	3.17	2.50	2.16	2.13	2.25	3.10	4.87	6.34	6.96	7.08	7.09	7.01	7.13	6.76	6.21	6.48	6.91	9.70	8.55	7.63	7.87	6.42	5.44	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.66	-18.97	-19.55	-20.56	-20.01	-16.77	-20.70	-28.55	-22.42	-24.58	-18.77	-16.79	-15.71	-10.90	-18.89	-18.43	-4.44
NORTH	42.69	35.74	31.84	31.77	33.11	41.82	55.94	65.14	71.00	72.00	71.04	71.00	74.13	71.16	64.74	67.00	72.85	89.88	81.79	76.89	77.05	69.26	58.78	53.96
61755	-0.69	-0.51	-0.45	-0.45	-0.50	-0.64	-0.74	-0.86	-0.79	-0.95	-1.30	-1.23	-0.90	-0.72	-0.59	-0.54	-0.66	-1.65	-1.25	-0.93	-0.86	-0.49	-0.35	-0.22
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	45.77	37.91	33.75	33.67	35.13	44.58	59.85	69.89	75.97	77.12	76.70	76.43	79.19	75.94	69.07	71.41	77.72	97.66	88.35	82.42	82.65	73.52	62.44	56.88
61845	2.39	1.67	1.45	1.45	1.51	2.12	3.17	3.89	4.24	4.23	4.41	4.26	4.28	4.17	3.79	3.92	4.26	6.13	5.31	4.59	4.75	3.77	3.31	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06	0.06	0.06	0.11	0.11	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	39.26 -4.12 0.00	33.38 -2.86 0.00	30.00 -2.29 0.00	29.97 -2.26 0.00	31.19 -2.42 0.00	38.42 -4.03 0.00	48.57 -8.10 0.00	54.58 -11.42 0.00	55.00 -12.28 4.51	55.46 -12.47 5.01	55.00 -12.23 5.12	55.00 -12.50 4.73	52.65 -12.76 9.62	50.00 -12.22 9.66	50.00 -11.04 4.29	51.73 -11.68 4.13	56.99 -12.42 4.10	75.00 -15.38 1.15	69.00 -14.03 0.00	64.67 -13.15 0.00	64.50 -13.40 0.00	59.64 -10.11 0.00	50.38 -8.75 0.00	48.00 -6.18 0.00
PJM 61847	41.00 -2.39 0.00	34.79 -1.45 0.00	31.26 -1.03 0.00	31.22 -1.00 0.00	32.40 -1.21 0.00	40.50 -1.95 0.00	52.43 -4.25 0.00	60.85 -5.15 0.00	64.31 -5.31 2.17	65.50 -5.03 2.41	64.55 -5.35 2.45	64.48 -5.49 2.26	64.62 -5.78 4.63	61.34 -5.89 4.65	57.45 -5.81 2.06	60.08 -5.47 1.99	47.43 -5.59 20.49	107.12 -2.93 -18.52	80.05 -2.99 0.00	73.00 -4.83 0.00	72.53 -5.38 0.00	65.22 -4.53 0.00	55.64 -3.49 0.00	51.30 -2.87 0.00
WEST 61752	39.70 -3.69 0.00	33.85 -2.39 0.00	30.45 -1.84 0.00	30.45 -1.77 0.00	31.63 -1.98 0.00	39.06 -3.40 0.00	49.59 -7.08 0.00	56.16 -9.83 0.00	57.24 -10.34 4.21	58.06 -10.21 4.68	57.55 -10.06 4.74	57.52 -10.33 4.38	55.25 -10.80 8.98	52.45 -10.42 9.01	51.72 -9.60 4.00	53.70 -10.00 3.85	59.11 -10.59 3.82	79.63 -11.90 0.00	71.74 -11.29 0.00	66.85 -10.97 0.00	66.53 -11.37 0.00	61.38 -8.37 0.00	51.86 -7.27 0.00	48.92 -5.26 0.00