

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/28/2006

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	38.63	34.69	32.97	32.42	33.90	42.57	58.55	72.71	74.05	77.44	70.76	73.29	68.50	66.06	66.56	66.51	81.04	99.43	86.58	81.11	73.93	64.69	53.34	43.44
61757	2.12	1.90	1.81	1.78	1.80	2.41	3.47	4.25	4.19	4.59	4.32	4.47	3.94	3.72	3.62	3.40	4.64	6.59	5.44	5.16	4.45	3.60	2.85	2.49
	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	-2.26	-2.56	-7.36	-3.84	0.00	0.00	0.00	0.00	0.00	-5.29	-0.81
CENTRL	34.91	31.55	29.98	29.57	31.14	38.84	54.42	68.65	70.04	73.26	65.76	68.49	63.44	59.23	59.42	55.28	72.39	92.56	80.73	76.60	68.53	59.38	44.57	38.87
61754	-1.61	-1.25	-1.18	-1.07	-0.96	-1.33	-0.66	-1.64	-1.61	-1.60	-1.79	-1.79	-2.52	-2.04	-2.35	-1.90	-1.38	-0.28	-1.79	-1.37	-2.02	-2.69	-1.36	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-1.79	-2.02	-1.11	-1.46	-1.39	-1.20	-1.40	-1.43	-1.22	0.00	-1.37	-2.02	-1.06	-0.98	-0.71	-0.10
DUNWOD	39.47	35.35	33.47	32.88	34.38	43.50	60.42	75.66	77.75	81.15	73.55	76.18	71.15	68.01	68.51	67.10	83.77	103.89	90.31	84.60	77.13	67.26	53.45	44.44
61760	2.96	2.56	2.31	2.24	2.28	3.33	5.34	7.19	7.89	8.30	7.11	7.36	6.59	6.25	6.22	5.85	8.34	11.05	9.17	8.66	7.64	6.17	4.29	3.69
	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	-1.69	-1.91	-5.50	-2.87	0.00	0.00	0.00	0.00	0.00	-3.95	-0.60
GENESE	34.21	31.09	29.54	29.15	31.01	37.51	52.33	64.29	65.53	68.62	62.52	64.76	59.20	55.91	56.09	52.71	69.58	91.82	76.92	72.07	64.62	55.16	43.79	37.53
61753	-2.30	-1.71	-1.62	-1.50	-1.09	-2.65	-2.75	-4.18	-4.33	-4.23	-3.92	-4.06	-5.36	-4.39	-4.53	-3.73	-3.34	-1.02	-4.22	-3.87	-4.86	-5.93	-1.85	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.24	-0.70	-0.37	0.00	0.00	0.00	0.00	0.00	-0.43	0.04
H Q	36.15	32.37	30.82	30.28	31.68	39.80	53.67	64.89	66.19	68.75	63.86	65.74	62.09	58.16	58.44	55.02	70.05	89.77	79.52	73.18	65.49	53.19	50.63	39.54
61844	-0.37	-0.43	-0.34	-0.37	-0.42	-0.56	-1.21	-1.23	-1.33	-1.46	-1.13	-1.17	-0.65	-0.78	-0.60	-0.72	-1.60	-3.06	-1.62	-1.67	-1.11	-0.43	-0.81	-0.60
	0.00	0.00	0.00	0.00	0.00	-0.20	0.20	2.35	2.34	2.64	1.45	1.91	1.82	1.14	1.33	0.00	0.91	0.00	0.00	1.09	2.88	7.47	-6.23	0.00
HUD VL	39.25	35.19	33.31	32.73	34.22	43.26	60.04	75.38	77.40	80.79	73.29	75.90	70.89	67.77	68.27	66.87	83.47	103.70	90.15	84.37	76.92	67.07	53.31	44.11
61758	2.74	2.39	2.15	2.08	2.12	3.09	4.96	6.92	7.54	7.94	6.84	7.09	6.33	6.01	5.98	5.63	8.05	10.86	9.01	8.43	7.43	5.99	4.16	3.37
	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	-1.68	-1.91	-5.49	-2.86	0.00	0.00	0.00	0.00	0.00	-3.94	-0.60
LONGIL	40.24	36.32	34.34	33.50	34.99	48.00	62.04	77.49	79.29	82.77	81.31	80.09	79.08	79.00	78.47	77.98	100.00	110.00	102.00	91.70	89.87	85.00	76.90	72.88
61762	3.72	3.51	3.18	2.85	2.89	4.54	6.94	8.76	9.43	9.91	8.37	8.46	7.62	7.21	7.18	6.80	9.65	12.90	10.63	9.95	8.75	7.09	5.11	4.66
	0.00	-0.02	0.00	0.00	0.00	-3.30	-0.02	-0.26	0.00	-0.02	-6.49	-2.81	-6.90	-11.71	-10.90	-15.43	-17.80	-4.26	-10.23	-5.81	-11.63	-16.83	-26.58	-28.08
MHK VL	36.44	32.69	31.19	30.62	32.04	40.21	55.91	68.71	70.01	72.76	66.76	68.78	64.19	60.14	60.21	56.64	73.20	94.14	82.52	76.80	70.53	61.34	45.66	40.36
61756	-0.07	-0.10	0.03	-0.03	-0.06	0.04	0.83	1.44	1.40	1.38	1.13	1.03	0.65	0.54	0.36	0.39	0.87	1.30	1.38	1.44	1.04	0.92	0.09	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	1.25	1.47	0.81	1.06	1.01	0.47	0.53	-0.51	0.22	0.00	0.00	0.58	0.00	0.66	-0.37	-0.06
MILLWD	39.36	35.25	33.41	32.79	34.28	43.38	60.20	75.52	77.61	81.00	73.42	75.97	70.95	67.85	68.47	67.05	83.65	103.79	90.07	84.52	77.06	67.13	53.41	44.28
61759	2.85	2.46	2.24	2.15	2.18	3.21	5.12	7.05	7.75	8.16	6.98	7.16	6.39	6.07	6.16	5.74	8.20	10.95	8.93	8.58	7.57	6.05	4.20	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-1.94	-5.56	-2.90	0.00	0.00	0.00	0.00	0.00	-4.00	-0.61
N.Y.C.	39.88	35.68	33.75	33.16	34.67	43.94	61.14	76.41	78.52	82.02	78.54	78.99	78.18	77.56	77.65	74.87	84.71	105.00	92.97	85.51	78.03	68.05	53.95	44.88
61761	3.36	2.89	2.59	2.51	2.57	3.78	6.06	7.94	8.66	9.18	7.91	8.12	7.36	6.91	6.88	6.47	9.29	12.16	10.22	9.57	8.55	6.96	4.79	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-2.06	-6.26	-10.58	-10.39	-12.66	-2.87	0.00	-1.61	0.00	0.00	0.00	-3.95	-0.61
NORTH	35.78	32.01	30.54	30.00	31.30	38.96	53.21	57.63	59.07	60.62	59.31	59.81	56.50	54.51	54.22	54.69	66.61	88.10	78.87	69.23	65.35	55.62	43.62	39.02
61755	-0.73	-0.79	-0.62	-0.64	-0.80	-1.20	-1.87	-1.37	-1.47	-1.68	-1.33	-1.38	-0.77	-1.02	-0.85	-1.06	-2.32	-4.73	-2.27	-2.35	-1.25	-0.55	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.47	9.32	10.55	5.80	7.63	7.28	4.54	5.31	0.00	3.62	0.00	0.00	4.36	2.88	4.91	0.00	0.00
NPX	38.92	34.99	33.22	32.64	34.06	42.86	58.88	73.26	74.89	78.16	71.36	73.77	69.08	66.36	66.83	66.16	81.42	100.26	87.23	81.71	74.42	65.12	53.00	43.75
61845	2.41	2.20	2.06	1.99	1.96	2.69	3.80	4.79	5.03	5.32	4.92	4.95	4.52	4.27	4.17	3.85	5.44	7.43	6.09	5.77	4.93	4.03	3.07	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-2.29	-6.57	-3.43	0.00	0.00	0.00	0.00	-4.72	-0.72

OH 61846	31.11	28.82	27.45	27.18	29.31	33.90	35.00	54.83	43.30	45.00	45.01	45.00	39.06	40.14	39.35	40.00	54.00	80.67	54.62	47.31	45.54	38.30	38.00	32.95
	-5.40	-3.97	-3.71	-3.46	-2.79	-6.27	-8.10	-15.75	-16.84	-16.90	-15.41	-15.90	-17.95	-15.20	-15.46	-13.55	-14.73	-12.16	-18.74	-17.16	-17.93	-18.57	-6.92	-6.06
	0.00	0.00	0.00	0.00	0.00	0.00	11.98	-2.11	9.72	10.95	6.02	7.92	7.56	4.74	5.57	2.20	3.82	0.01	7.78	11.47	6.02	4.22	0.29	1.13
PJM 61847	31.47	28.89	27.49	27.46	28.89	36.40	53.30	61.03	62.34	65.00	59.15	61.16	55.68	53.28	52.36	50.29	67.21	88.66	72.90	68.53	61.99	52.98	41.00	36.00
	-5.04	-3.90	-3.68	-3.19	-3.21	-3.45	-2.09	-5.61	-5.73	-5.83	-6.18	-6.19	-7.49	-6.31	-7.43	-6.30	-5.30	-4.18	-6.82	-5.32	-6.39	-7.21	-4.84	-4.25
	0.00	0.00	0.00	0.00	0.00	0.31	-0.31	1.82	1.79	2.02	1.11	1.46	1.39	0.49	0.59	-0.85	0.05	0.00	1.42	2.10	1.10	0.90	-0.63	-0.11
WEST 61752	31.15	28.86	27.49	27.25	29.47	34.46	48.08	43.88	44.00	45.67	45.89	45.94	39.55	40.77	40.00	40.54	54.79	81.60	55.00	48.00	46.00	37.12	38.00	34.40
	-5.37	-3.94	-3.68	-3.40	-2.63	-5.70	-7.00	-14.86	-16.28	-16.39	-14.62	-15.07	-17.56	-14.66	-14.91	-13.10	-14.00	-11.23	-18.42	-16.56	-17.51	-18.45	-7.01	-5.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.73	9.58	10.79	5.94	7.81	7.45	4.65	5.46	2.11	3.76	0.01	7.72	11.39	5.97	5.51	0.20	0.00