

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/08/2006

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	44.94	40.55	39.91	38.85	38.66	45.31	63.98	69.91	70.70	69.02	70.08	67.98	64.59	64.05	63.38	55.04	85.30	114.55	79.39	77.02	68.63	63.56	50.75	50.06
61757	1.77	1.56	1.54	1.35	1.34	1.70	2.76	3.39	3.43	3.29	3.34	2.99	2.96	2.99	2.79	2.37	3.75	6.38	4.14	3.74	3.27	2.50	1.57	1.69
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	41.57	37.43	36.77	36.04	35.93	42.04	59.76	64.46	65.04	63.83	64.87	63.24	59.85	59.22	58.35	50.62	79.10	105.14	73.75	71.23	63.20	59.11	47.26	46.29
61754	-1.60	-1.56	-1.61	-1.46	-1.38	-1.57	-1.47	-2.06	-2.22	-1.91	-1.87	-1.75	-1.79	-1.83	-2.24	-2.05	-2.45	-3.03	-1.51	-2.05	-2.16	-1.95	-1.92	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.76	41.17	40.60	39.60	39.25	46.23	66.00	72.44	73.52	71.72	72.88	70.84	67.36	66.61	65.81	57.26	89.13	118.98	83.15	80.53	71.90	66.43	52.67	51.85
61760	2.59	2.18	2.23	2.10	1.94	2.62	4.78	5.92	6.26	5.98	6.14	5.85	5.73	5.56	5.21	4.58	7.58	10.82	7.90	7.25	6.54	5.37	3.49	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.67	37.16	36.23	35.81	35.86	40.60	57.37	62.46	63.30	62.05	63.07	61.62	58.24	57.76	56.90	49.20	77.80	103.41	72.62	69.10	61.05	57.58	46.72	45.18
61753	-2.50	-1.83	-2.15	-1.69	-1.46	-3.01	-3.86	-4.06	-3.97	-3.68	-3.67	-3.38	-3.39	-3.30	-3.70	-3.48	-3.75	-4.76	-2.63	-4.18	-4.31	-3.48	-2.46	-3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.06	59.94	59.31	59.84	59.96	59.54	60.86	66.19	66.86	65.34	66.34	64.60	61.20	60.69	60.53	60.83	75.26	86.63	86.63	77.65	64.81	60.85	56.18	58.79
61844	0.04	0.08	0.08	0.04	0.07	0.13	-0.37	-0.33	-0.40	-0.39	-0.40	-0.39	-0.43	-0.37	-0.06	0.00	-0.57	-1.41	-1.28	-0.66	-0.46	-0.31	0.05	0.05
	-16.85	-20.87	-20.86	-22.30	-22.57	-15.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.16	5.71	20.13	-12.66	-5.03	0.10	-0.10	-6.95
HUD VL	45.50	40.98	40.41	39.41	39.07	46.01	65.64	71.64	72.71	70.99	72.08	70.13	66.69	65.94	65.14	56.68	88.31	118.01	82.33	79.73	71.11	65.76	52.13	51.52
61758	2.33	1.99	2.03	1.91	1.75	2.40	4.41	5.12	5.45	5.26	5.34	5.13	5.05	4.88	4.54	4.00	6.77	9.84	7.07	6.45	5.75	4.70	2.95	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	71.20	57.00	45.00	45.00	65.00	73.75	78.28	87.22	81.59	89.00	92.12	87.73	81.59	85.52	81.59	81.59	95.48	123.59	95.38	92.00	83.59	79.01	78.48	75.12
61762	3.93	3.43	3.45	3.30	3.06	3.92	6.61	7.72	8.00	7.49	7.47	7.15	6.90	6.72	6.36	5.58	8.97	12.76	9.26	8.57	7.71	6.53	4.52	4.79
	-24.10	-14.58	-3.17	-4.20	-24.63	-26.21	-10.44	-12.99	-6.32	-15.77	-17.91	-15.59	-13.05	-17.75	-14.63	-23.33	-4.96	-2.66	-10.87	-10.15	-10.52	-11.42	-24.77	-21.96
MHK VL	43.21	39.07	38.42	37.50	37.35	43.83	62.02	67.18	68.14	66.46	67.54	65.84	62.13	61.54	60.90	52.94	82.12	109.79	75.86	73.64	65.69	61.24	49.33	48.37
61756	0.04	0.08	0.04	0.00	0.04	0.22	0.80	0.67	0.87	0.72	0.80	0.84	0.49	0.49	0.30	0.26	0.57	1.62	0.60	0.37	0.33	0.18	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	0.00	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	45.67	41.10	40.53	39.53	39.18	46.14	65.88	72.30	73.32	71.52	72.68	70.65	67.18	66.43	65.62	57.05	89.05	118.98	82.93	80.39	71.64	66.25	52.52	51.71
61759	2.50	2.11	2.15	2.03	1.87	2.53	4.65	5.79	6.05	5.78	5.94	5.65	5.55	5.37	5.03	4.37	7.50	10.82	7.68	7.11	6.27	5.19	3.34	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	46.24	41.57	40.95	39.94	39.59	46.67	66.74	73.11	75.83	76.42	76.79	76.17	75.22	75.07	75.00	73.43	89.87	120.07	83.99	81.35	72.57	67.18	53.27	52.44
61761	3.07	2.57	2.57	2.44	2.28	3.05	5.51	6.59	6.86	6.64	6.81	6.50	6.35	6.23	5.82	5.11	8.32	11.90	8.73	8.06	7.19	6.11	4.08	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70	-4.04	-3.25	-4.67	-7.24	-7.79	-8.59	-15.64	-0.01	0.00	-0.01	-0.01	-0.02	-0.02	0.00	0.00
NORTH	43.26	39.19	38.49	37.58	37.46	43.91	61.10	66.78	67.20	65.80	66.74	65.06	61.45	61.00	60.84	52.99	81.06	107.30	73.60	72.47	65.10	60.69	49.33	48.42
61755	0.09	0.19	0.12	0.07	0.15	0.31	-0.12	0.27	-0.07	0.07	0.00	0.06	-0.18	-0.06	0.24	0.32	-0.49	-0.87	-1.66	-0.81	-0.26	-0.37	0.15	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
NPX	45.20	40.86	40.26	39.23	38.99	46.77	63.45	70.38	71.23	69.55	70.61	68.63	65.27	64.60	63.87	63.67	78.12	97.51	93.69	82.49	69.55	64.36	52.08	50.00
61845	2.03	1.87	1.88	1.73	1.68	2.14	3.25	3.86	3.97	3.81	3.87	3.64	3.64	3.54	3.27	2.84	4.73	7.03	5.19	4.76	4.18	3.30	2.16	2.37
	0.00	0.00	0.00	0.00	0.00	-1.02	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.16	8.16	17.69	-13.24	-4.45	0.00	0.00	-0.74	0.74

O H 61846	39.72 -3.45 0.00	36.11 -2.89 0.00	35.00 -3.38 0.00	34.91 -2.59 0.00	35.00 -2.31 0.00	38.86 -4.75 0.00	52.00 -6.92 2.31	61.31 -7.52 -2.31	60.00 -7.26 0.00	58.96 -6.77 0.00	59.73 -7.01 0.00	58.69 -6.30 0.00	55.47 -6.16 0.00	55.01 -6.04 0.00	54.05 -6.54 0.00	54.67 -6.16 -8.16	65.24 -8.15 8.16	78.80 -11.68 17.69	83.00 -5.49 -13.24	69.67 -8.06 -4.45	57.65 -7.71 0.00	55.02 -6.04 0.00	46.38 -3.54 -0.74	42.84 -4.79 0.74
PJM 61847	35.00 -4.88 3.29	34.00 -4.99 0.00	33.46 -4.91 0.00	33.00 -4.50 0.00	32.95 -4.37 0.00	38.92 -4.58 0.11	56.99 -4.35 -0.11	61.60 -4.92 0.00	61.95 -5.31 0.00	61.20 -4.54 0.00	62.40 -4.34 0.00	61.03 -3.96 0.00	57.38 -4.25 0.00	56.48 -4.58 0.00	55.14 -5.45 0.00	55.88 -4.95 -8.16	66.62 -6.77 8.16	80.74 -9.74 17.69	84.73 -3.76 -13.24	72.82 -4.91 -4.45	60.00 -5.36 0.00	56.92 -4.58 -0.44	47.75 -4.92 -3.49	38.01 -6.43 3.93
WEST 61752	39.98 -3.19 0.00	36.22 -2.77 0.00	35.15 -3.22 0.00	35.06 -2.44 0.00	35.11 -2.20 0.00	39.25 -4.36 0.00	55.17 -6.06 0.00	60.13 -6.39 0.00	61.01 -6.26 0.00	60.02 -5.72 0.00	60.93 -5.81 0.00	59.86 -5.13 0.00	56.52 -5.12 0.00	55.99 -5.07 0.00	54.96 -5.64 0.00	47.25 -5.43 0.00	74.78 -6.77 0.00	98.00 -10.17 0.00	71.34 -3.91 0.00	66.46 -6.81 0.00	58.63 -6.73 0.00	55.87 -5.19 0.00	46.13 -3.05 0.00	43.78 -4.60 0.00