

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/28/2006

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	53.39	51.00	50.58	50.02	49.61	51.00	51.10	58.54	62.84	74.43	77.74	76.96	64.31	64.85	59.93	59.32	75.17	86.51	86.70	80.14	73.88	63.92	58.46	54.92
61757	2.78	2.61	2.86	2.74	2.72	2.75	2.94	3.78	4.00	4.40	4.21	4.13	3.65	3.59	3.58	3.55	3.76	5.15	5.15	4.77	4.40	4.13	3.57	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-9.79	-10.28	-2.78	-5.14	-0.48	-0.27	-15.32	-9.87	-11.01	-8.25	-5.67	0.00	0.00	0.00
CENTRL	49.29	47.08	46.24	45.63	45.20	46.66	46.52	52.41	56.90	62.55	62.89	61.85	56.18	54.80	53.97	53.53	55.46	70.29	69.63	65.93	62.36	57.82	53.08	50.41
61754	-1.32	-1.31	-1.48	-1.65	-1.69	-1.59	-1.64	-2.35	-1.94	-1.98	-1.88	-2.03	-1.91	-1.96	-2.00	-2.41	-2.36	-2.19	-2.15	-2.11	-1.97	-1.81	-1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.13	-1.18	-0.32	-0.59	-0.05	-0.03	-1.78	-1.15	-1.28	-0.96	-0.66	0.00	0.00	0.00
DUNWOD	54.66	52.06	51.39	50.78	50.36	52.01	52.11	59.64	64.55	74.85	77.55	76.55	65.36	65.38	61.43	60.75	72.74	86.05	86.06	80.09	74.51	65.78	59.72	56.38
61760	4.05	3.68	3.67	3.50	3.47	3.76	3.95	4.87	5.71	6.37	6.44	6.25	5.38	5.39	5.20	5.05	5.16	7.15	7.27	6.78	6.44	5.98	4.83	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-7.37	-7.75	-2.09	-3.87	-0.36	-0.20	-11.50	-7.41	-8.26	-6.19	-4.26	0.00	0.00	0.00
GENESE	47.37	45.29	44.24	43.59	43.00	44.68	44.50	49.78	50.93	57.10	58.41	56.89	48.65	48.60	48.05	43.26	50.62	64.87	63.88	61.13	58.31	54.89	51.32	48.18
61753	-3.24	-3.10	-3.48	-3.69	-3.89	-3.57	-3.66	-4.98	-4.65	-4.91	-5.04	-4.88	-4.28	-4.27	-4.25	-4.16	-4.94	-6.29	-6.28	-5.71	-5.30	-4.90	-3.57	-3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	1.73	0.30	0.78	4.95	3.26	3.57	8.08	0.53	0.33	0.37	0.28	0.20	0.00	0.00	0.00
H Q	51.02	48.00	47.29	47.00	46.61	47.86	47.73	54.38	58.13	62.85	62.85	61.55	57.13	55.33	55.15	54.83	55.64	70.57	69.48	66.11	62.85	58.84	54.23	51.19
61844	-0.46	-0.39	-0.43	-0.28	-0.28	-0.39	-0.43	-0.38	-0.71	-0.89	-0.89	-1.00	-0.75	-0.79	-0.73	-0.67	-0.45	-0.93	-1.06	-1.01	-0.96	-0.96	-0.66	-0.67
	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.00	51.48	50.82	50.21	49.79	51.43	51.63	58.92	63.90	74.09	76.63	75.64	64.70	64.66	60.75	60.14	72.00	85.11	85.06	79.15	73.63	65.00	59.01	55.86
61758	3.39	3.10	3.10	2.93	2.91	3.18	3.47	4.16	5.06	5.67	5.61	5.44	4.75	4.71	4.53	4.44	4.54	6.29	6.35	5.91	5.62	5.20	4.12	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-7.28	-7.65	-2.07	-3.82	-0.35	-0.20	-11.37	-7.32	-8.17	-6.13	-4.21	0.00	0.00	0.00
LONGIL	82.60	81.94	80.51	78.05	80.41	81.18	81.99	86.06	87.50	90.32	90.25	90.00	87.54	87.25	86.18	85.06	87.10	111.00	101.12	100.63	90.00	89.57	87.63	85.67
61762	5.77	5.27	5.25	5.06	5.02	5.31	5.39	6.35	7.35	8.10	8.03	7.69	6.77	6.79	6.59	6.38	6.45	8.72	8.75	8.26	7.85	7.41	6.31	6.12
	-26.22	-28.28	-27.55	-25.71	-28.51	-27.62	-28.43	-24.94	-21.31	-18.48	-18.48	-19.76	-22.88	-24.34	-23.71	-23.18	-24.57	-30.78	-21.84	-25.26	-18.34	-22.36	-26.43	-27.68
MHK VL	50.61	48.44	47.77	47.23	46.84	48.30	48.21	54.49	58.66	64.09	64.39	63.18	58.12	56.51	55.80	55.46	57.42	72.50	71.85	68.17	64.56	59.86	54.84	51.86
61756	0.00	0.05	0.05	-0.05	-0.05	0.05	0.05	-0.27	-0.18	-0.19	-0.19	-0.25	0.00	-0.06	-0.11	-0.06	0.00	0.14	0.35	0.34	0.26	0.06	-0.05	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.84	-0.88	-0.24	-0.44	-0.04	-0.02	-1.34	-0.86	-0.96	-0.72	-0.49	0.00	0.00	0.00
MILLWD	54.51	51.92	51.25	50.64	50.26	51.92	51.92	59.53	64.43	74.76	77.61	76.42	65.26	65.24	61.26	60.58	72.66	85.96	85.91	79.94	74.28	65.60	59.50	56.12
61759	3.90	3.53	3.53	3.36	3.38	3.67	3.76	4.76	5.59	6.25	6.44	6.07	5.27	5.22	5.03	4.88	4.99	7.01	7.05	6.58	6.19	5.80	4.61	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.77	-7.43	-7.80	-2.11	-3.90	-0.36	-0.20	-11.59	-7.46	-8.32	-6.24	-4.29	0.00	0.00	0.00
N.Y.C.	55.17	52.50	51.78	51.16	50.73	52.45	52.59	60.19	65.25	75.62	78.32	78.27	66.00	66.00	63.46	62.00	73.33	86.93	86.93	82.00	75.28	66.56	60.38	56.95
61761	4.55	4.11	4.06	3.88	3.84	4.20	4.43	5.42	6.41	7.14	7.20	6.94	6.02	6.00	5.81	5.66	5.72	8.01	8.11	7.65	7.21	6.76	5.49	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-7.38	-8.77	-2.09	-3.88	-1.78	-0.84	-11.52	-7.42	-8.28	-7.23	-4.27	0.00	0.00	0.00
NORTH	49.80	47.66	46.96	46.67	46.33	47.53	47.29	54.10	57.66	62.09	62.15	60.36	56.38	54.38	54.31	54.11	55.30	70.28	68.91	65.71	62.34	57.82	53.68	50.36
61755	-0.81	-0.73	-0.76	-0.61	-0.56	-0.72	-0.87	-0.66	-1.18	-1.66	-1.59	-2.19	-1.51	-1.74	-1.56	-1.39	-0.79	-1.22	-1.62	-1.41	-1.47	-1.97	-1.21	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.31	51.00	50.58	50.07	49.65	51.00	51.00	58.38	62.84	73.83	76.77	76.00	64.13	64.42	59.99	59.40	73.64	85.53	85.52	79.26	73.34	63.98	58.35	55.08
61845	2.83	2.61	2.86	2.79	2.77	2.75	2.84	3.61	4.00	4.46	4.27	4.25	3.76	3.70	3.69	3.66	3.87	5.22	5.15	4.77	4.47	4.19	3.46	3.22
	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.62	-8.76	-9.20	-2.49	-4.60	-0.43	-0.24	-13.69	-8.82	-9.84	-7.37	-5.07	0.00	0.00	0.00

OH 61846	46.52 -4.96 -0.87	43.74 -4.65 0.00	42.52 -5.20 0.00	41.70 -5.58 0.00	40.98 -5.91 0.00	42.70 -5.55 0.00	42.24 -5.92 0.00	46.00 -8.76 0.00	47.02 -8.77 3.05	53.00 -9.24 1.50	54.40 -9.24 0.10	53.00 -9.01 0.54	45.09 -8.22 4.57	45.09 -8.08 2.95	44.61 -7.93 3.33	40.08 -7.88 7.54	46.90 -9.03 0.15	60.11 -11.30 0.09	58.94 -11.50 0.10	56.64 -10.40 0.07	53.99 -9.76 0.06	50.95 -8.85 0.00	48.80 -6.09 0.00	45.74 -6.12 0.00
PJM 61847	47.53 -3.95 -0.87	44.18 -4.21 0.00	43.23 -4.49 0.00	42.60 -4.68 0.00	42.06 -4.83 0.00	43.28 -4.97 0.00	43.25 -4.91 0.00	48.63 -6.13 0.00	50.32 -6.71 1.82	56.50 -6.95 0.30	57.98 -6.63 -0.87	56.70 -6.51 -0.65	47.55 -7.87 2.46	47.95 -6.90 1.27	46.73 -7.21 1.94	43.54 -7.49 4.47	49.00 -6.90 0.19	68.45 -6.22 -3.18	66.13 -5.71 -1.31	62.19 -5.91 -0.98	58.42 -6.06 -0.67	58.67 -5.14 -4.02	45.55 -5.32 4.02	47.14 -4.72 0.00
WEST 61752	46.16 -4.45 0.00	44.13 -4.26 0.00	42.85 -4.87 0.00	42.08 -5.20 0.00	41.36 -5.53 0.00	43.09 -5.16 0.00	42.67 -5.49 0.00	46.88 -7.89 0.00	48.00 -7.94 2.90	54.12 -8.29 1.33	55.57 -8.22 -0.05	54.05 -8.13 0.36	45.77 -7.81 4.30	45.88 -7.52 2.72	45.18 -7.54 3.15	40.85 -7.49 7.16	48.00 -8.24 -0.16	61.88 -9.72 -0.11	60.78 -9.87 -0.12	58.22 -8.99 -0.09	55.25 -8.61 -0.06	52.02 -7.77 0.00	49.29 -5.60 0.00	46.31 -5.55 0.00