

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/04/2008

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	52.00	50.94	46.80	48.11	48.09	52.80	62.31	68.65	66.95	64.96	64.59	63.17	61.27	61.90	58.45	57.94	72.75	81.30	72.61	73.78	72.55	62.29	57.51	53.02
61757	2.00	2.15	2.02	2.16	2.29	2.37	3.53	3.89	3.01	3.21	3.13	3.35	3.69	3.67	3.20	3.28	4.76	4.89	4.24	3.98	4.24	3.25	3.10	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.05	48.16	43.98	45.22	45.07	50.12	59.31	65.15	64.91	62.49	62.31	60.42	57.82	58.41	55.41	54.66	67.72	78.71	70.35	70.91	68.11	59.69	54.08	50.62
61754	0.05	-0.63	-0.81	-0.74	-0.73	-0.30	0.53	0.39	0.96	0.74	0.86	0.60	0.23	0.17	0.17	0.00	-0.27	2.29	1.98	1.12	-0.20	0.65	-0.33	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.80	51.53	47.25	48.43	48.23	53.60	63.60	70.70	68.96	66.49	66.23	64.64	62.50	63.18	60.06	59.39	74.96	84.57	75.62	76.15	75.28	64.71	59.47	54.66
61760	2.80	2.73	2.46	2.48	2.43	3.18	4.82	5.96	5.05	4.82	4.85	4.91	5.01	5.01	4.86	4.81	7.00	8.18	7.25	6.35	6.97	5.67	5.06	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.08	0.09	0.10	0.06	0.05	0.08	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	50.00	47.48	43.04	44.07	43.97	49.11	57.96	61.91	62.73	60.51	60.47	58.21	56.26	56.84	53.53	53.07	64.26	76.34	68.10	68.33	64.21	57.75	51.80	49.69
61753	0.00	-1.32	-1.75	-1.88	-1.83	-1.31	-0.82	-2.85	-1.21	-1.23	-0.98	-1.62	-1.32	-1.40	-1.71	-1.59	-3.74	-0.08	-0.27	-1.47	-4.10	-1.30	-2.61	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.12	48.74	44.78	45.95	45.80	54.09	55.70	62.38	63.31	61.19	60.84	59.22	56.90	57.59	54.70	54.11	68.91	70.39	68.75	68.82	67.56	57.98	53.77	51.23
61844	-0.35	-0.05	0.00	0.00	0.00	-0.20	-0.82	-0.78	-0.64	-0.56	-0.61	-0.60	-0.69	-0.64	-0.55	-0.55	-0.88	-2.06	-1.78	-0.98	-0.75	-1.06	-0.54	-0.10
	-4.47	0.00	0.00	0.00	0.00	-3.87	2.26	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	3.96	-2.16	0.00	0.00	0.00	0.10	-0.10
HUD VL	52.75	51.48	47.29	48.43	48.23	53.55	63.31	70.00	68.44	66.04	65.83	64.13	61.94	62.47	59.44	58.72	74.32	84.06	75.00	75.61	74.79	64.25	58.92	54.56
61758	2.75	2.68	2.51	2.48	2.43	3.13	4.53	5.31	4.60	4.45	4.55	4.49	4.55	4.43	4.36	4.32	6.46	7.72	6.77	5.93	6.56	5.31	4.62	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.11	0.15	0.17	0.18	0.20	0.19	0.17	0.26	0.14	0.07	0.14	0.12	0.08	0.11	0.11	0.00
LONGIL	54.40	57.98	54.01	54.84	54.94	60.55	69.29	74.49	72.25	70.06	70.10	68.75	66.90	67.49	64.74	64.97	79.29	88.19	80.12	80.07	78.95	69.15	63.74	55.76
61762	4.40	5.03	4.52	4.60	4.58	5.65	7.35	7.97	6.20	5.93	6.02	6.10	6.22	6.23	6.19	6.29	8.98	10.70	9.57	8.10	8.98	7.38	6.42	4.51
	0.00	-4.16	-4.71	-4.29	-4.55	-4.48	-3.16	-1.76	-2.10	-2.39	-2.62	-2.82	-3.09	-3.02	-3.31	-4.02	-2.32	-1.08	-2.18	-2.18	-1.72	-2.73	-2.91	-0.02
MHK VL	50.80	49.28	45.28	46.59	46.31	51.18	60.31	66.77	66.57	64.15	63.79	62.03	59.26	59.98	57.07	56.13	70.17	79.85	71.31	72.31	70.70	61.05	55.83	51.90
61756	0.80	0.49	0.49	0.64	0.50	0.76	1.53	2.01	2.62	2.41	2.34	2.21	1.67	1.75	1.82	1.48	2.18	3.44	2.94	2.51	2.39	2.01	1.41	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.65	51.38	47.11	48.29	48.05	53.45	63.25	70.47	68.50	66.01	65.73	64.14	61.99	62.65	59.50	58.78	74.44	84.10	74.93	75.68	74.88	64.31	59.08	54.41
61759	2.65	2.59	2.33	2.34	2.24	3.03	4.47	5.83	4.73	4.51	4.55	4.61	4.72	4.72	4.53	4.54	6.66	7.79	6.77	6.07	6.69	5.43	4.84	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.24	0.25	0.29	0.32	0.30	0.28	0.41	0.22	0.11	0.21	0.19	0.12	0.16	0.18	0.00
N.Y.C.	53.40	51.97	47.65	48.80	48.64	54.11	63.96	72.20	75.00	78.90	80.88	80.29	79.91	78.36	69.00	73.81	87.20	91.54	88.36	85.19	79.77	66.55	61.18	55.14
61761	3.40	3.17	2.87	2.85	2.84	3.68	5.17	6.54	5.44	5.25	5.29	5.32	5.41	5.42	5.25	5.19	7.41	8.79	7.79	6.84	7.45	6.08	5.28	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.90	-5.62	-11.90	-14.14	-15.14	-16.91	-14.71	-8.50	-13.96	-11.80	-6.34	-12.20	-8.55	-4.01	-1.42	-1.50	-0.02
NORTH	49.25	48.40	44.61	45.77	45.62	49.87	57.55	63.86	63.63	61.50	61.02	59.34	56.78	57.65	54.81	54.06	67.11	73.89	66.18	68.68	67.63	57.57	53.54	50.67
61755	-0.75	-0.39	-0.18	-0.18	-0.18	-0.55	-1.23	-0.91	-0.32	-0.25	-0.43	-0.48	-0.81	-0.58	-0.44	-0.60	-0.88	-2.52	-2.19	-1.12	-0.68	-1.48	-0.87	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.45	51.57	47.38	48.66	48.51	53.35	65.09	68.47	67.40	65.39	64.96	63.71	62.20	63.01	59.78	59.43	74.22	80.52	75.79	74.47	71.64	63.71	59.09	53.79
61845	2.45	2.78	2.60	2.71	2.70	2.92	4.70	5.31	3.45	3.64	3.50	3.89	4.61	4.78	4.53	4.54	6.46	6.27	5.26	4.68	6.01	4.66	4.68	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.23	2.16	-2.16	0.00	2.68	0.00	0.00	0.00

OH 61846	50.42 -0.35 -0.77	45.19 -2.83 0.77	41.25 -3.54 0.00	42.18 -3.77 0.00	42.23 -3.57 0.00	47.30 -3.13 0.00	57.15 -3.23 -1.60	55.84 -7.32 1.60	58.00 -5.95 0.00	56.00 -5.74 0.00	56.29 -5.16 0.00	54.26 -5.56 0.00	52.75 -4.84 0.00	52.99 -5.24 0.00	49.61 -5.64 0.00	49.46 -5.19 0.00	58.00 -10.00 0.00	68.83 -5.43 2.16	65.95 -4.58 -2.16	63.31 -6.49 0.00	57.18 -11.13 0.00	53.61 -5.43 0.00	47.88 -6.53 0.00	47.75 -3.48 0.00
PJM 61847	48.95 -1.05 0.00	47.38 -1.41 0.00	45.28 0.49 0.00	46.41 0.46 0.00	46.26 0.46 0.00	50.13 0.61 0.90	63.87 2.59 -2.50	66.20 3.04 1.60	63.99 -0.64 -0.68	65.74 2.41 -1.59	65.88 2.52 -1.91	64.19 2.33 -2.04	62.00 2.13 -2.28	62.00 1.81 -1.96	58.20 1.93 -1.01	57.36 1.80 -0.90	67.19 2.72 3.53	85.62 5.20 -4.01	76.33 4.51 -3.45	74.01 3.35 -0.86	71.07 2.39 -0.37	63.51 2.89 -1.58	54.74 1.90 1.58	52.00 0.77 0.00
WEST 61752	50.30 0.30 0.00	46.79 -2.00 0.00	42.01 -2.78 0.00	43.01 -2.94 0.00	43.01 -2.79 0.00	48.36 -2.07 0.00	57.37 -1.41 0.00	60.88 -3.89 0.00	61.96 -1.98 0.00	59.77 -1.98 0.00	60.23 -1.23 0.00	57.97 -1.85 0.00	56.03 -1.55 0.00	56.08 -2.15 0.00	52.76 -2.49 0.00	52.36 -2.30 0.00	61.67 -6.32 0.00	76.49 0.08 0.00	68.58 0.21 0.00	67.63 -2.16 0.00	60.59 -7.72 0.00	56.51 -2.54 0.00	50.33 -4.08 0.00	48.77 -2.46 0.00