

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/14/2009

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	25.38 1.79 -0.01	23.72 1.66 0.00	23.27 1.56 0.00	22.41 1.49 0.00	22.72 1.53 0.00	27.99 1.98 -0.01	40.57 2.41 -3.75	47.29 2.57 -7.95	48.23 2.39 -9.61	48.98 2.68 -5.11	49.42 2.54 -7.88	48.25 2.50 -6.62	48.96 2.42 -9.25	49.32 2.20 -12.73	47.19 2.16 -11.24	46.80 2.11 -11.13	48.72 2.13 -12.29	47.83 2.21 -10.59	55.16 3.18 -3.72	57.98 3.49 -5.36	41.29 2.19 -3.72	39.03 2.39 -2.04	33.18 2.23 0.00	32.20 1.91 -3.38
CENTRL 61754	23.98 0.40 0.00	22.42 0.35 0.00	22.14 0.43 0.00	21.30 0.38 0.00	21.62 0.42 0.00	26.63 0.62 0.00	35.38 0.52 -0.45	38.32 0.59 -0.96	37.85 0.47 -1.16	42.27 0.45 -0.62	40.39 0.43 -0.95	40.35 0.43 -0.80	38.88 0.48 -1.12	36.33 0.41 -1.54	35.48 0.34 -1.35	35.26 0.37 -1.34	36.01 0.24 -1.47	36.51 0.21 -1.27	48.91 0.19 -0.46	50.09 0.29 -0.66	36.09 0.25 -0.46	35.06 0.21 -0.25	31.23 0.28 0.00	27.49 0.16 -0.42
DUNWOD 61760	25.73 2.15 -0.01	24.05 1.99 0.00	23.57 1.87 0.00	22.78 1.86 0.00	23.02 1.82 0.00	28.43 2.42 -0.01	40.84 3.41 -3.03	47.15 3.97 -6.41	47.89 3.91 -7.75	49.77 4.45 -4.12	49.54 4.17 -6.35	48.72 4.26 -5.34	48.81 4.06 -7.46	48.40 3.75 -10.27	46.54 3.68 -9.07	46.23 3.69 -8.98	47.99 3.77 -9.91	47.40 3.82 -8.54	55.99 4.83 -2.91	58.28 4.96 -4.19	41.97 3.68 -2.91	39.65 3.46 -1.59	33.92 2.97 0.00	31.90 2.34 -2.64
GENESE 61753	23.55 -0.02 0.00	22.02 -0.04 0.00	21.86 0.15 0.00	21.00 0.08 0.00	21.32 0.13 0.00	26.26 0.26 0.00	34.54 -0.21 -0.34	37.31 -0.18 -0.72	36.73 -0.36 -0.87	41.13 -0.54 -0.46	39.18 -0.55 -0.71	39.21 -0.51 -0.60	37.82 -0.30 -0.84	35.33 -0.21 -1.15	34.37 -0.44 -1.02	34.20 -0.37 -1.01	34.81 -0.62 -1.12	35.23 -0.77 -0.97	47.30 -1.30 -0.35	48.31 -1.33 -0.51	35.06 -0.67 -0.35	33.93 -0.86 -0.19	30.70 -0.25 0.00	26.83 -0.40 -0.32
H Q 61844	22.87 -0.71 0.00	21.43 -0.64 0.00	21.10 -0.61 0.00	20.31 -0.61 0.00	20.58 -0.61 0.00	23.52 -0.86 1.62	32.87 -0.93 0.61	34.54 -1.07 1.16	33.53 -0.98 1.71	34.87 -1.07 5.26	32.44 -1.01 5.56	32.78 -1.02 5.32	32.63 -1.01 3.65	32.75 -0.93 0.71	32.91 -0.88 0.00	32.65 -0.91 0.00	33.41 -0.89 0.00	34.16 -0.88 0.00	36.00 -1.16 11.10	38.79 -1.28 9.06	37.45 -0.99 -3.06	33.63 -0.97 0.00	30.02 -0.93 0.00	26.22 -0.70 0.00
HUD VL 61758	25.73 2.15 -0.01	24.12 2.05 0.00	23.64 1.93 0.00	22.87 1.95 0.00	23.06 1.87 0.00	28.46 2.44 -0.01	40.86 3.41 -3.04	47.07 3.86 -6.44	47.80 3.80 -7.78	49.70 4.37 -4.13	49.48 4.10 -6.37	48.58 4.11 -5.36	48.68 3.91 -7.48	48.30 3.61 -10.30	46.42 3.55 -9.09	46.08 3.52 -9.00	47.88 3.64 -9.94	47.35 3.75 -8.56	56.00 4.83 -2.92	58.35 5.01 -4.21	41.98 3.68 -2.92	39.59 3.39 -1.60	33.89 2.94 0.00	31.91 2.34 -2.65
LONGIL 61762	26.49 2.90 -0.01	30.57 2.71 -5.79	26.47 2.60 -2.16	23.53 2.59 -0.02	25.76 2.56 -2.00	38.42 3.30 -9.12	50.19 4.44 -11.34	51.42 5.07 -9.58	52.86 5.00 -11.63	52.47 5.56 -5.70	54.68 5.15 -10.52	52.37 5.20 -8.04	51.89 4.96 -9.65	50.90 4.57 -11.94	50.48 4.46 -12.23	50.48 4.46 -12.46	51.25 4.56 -12.38	52.09 4.66 -12.39	61.45 6.13 -7.06	66.60 6.29 -11.18	56.77 4.67 -16.72	52.75 4.32 -13.83	49.28 3.71 -14.62	32.60 3.04 -2.64
MHK VL 61756	24.40 0.83 0.00	22.91 0.84 0.00	22.60 0.89 0.00	21.69 0.77 0.00	22.00 0.81 0.00	27.04 1.04 0.00	36.64 1.75 -0.48	39.49 1.73 -0.99	39.19 1.77 -1.20	43.86 2.02 -0.64	41.94 1.95 -0.98	41.82 1.88 -0.82	40.11 1.68 -1.15	37.45 1.48 -1.59	36.58 1.42 -1.37	36.40 1.48 -1.37	37.36 1.54 -1.51	37.95 1.61 -1.30	51.29 2.56 -0.48	52.53 2.70 -0.69	37.42 1.56 -0.48	36.38 1.52 -0.26	32.15 1.21 0.00	28.32 0.97 -0.44
MILLWD 61759	25.66 2.07 -0.01	24.01 1.94 0.00	23.53 1.82 0.00	22.74 1.82 0.00	22.98 1.78 0.00	28.38 2.37 -0.01	40.82 3.37 -3.04	47.11 3.90 -6.44	47.85 3.84 -7.79	49.70 4.37 -4.14	49.49 4.10 -6.38	48.63 4.15 -5.37	48.77 3.99 -7.50	48.35 3.64 -10.32	46.45 3.55 -9.11	46.17 3.59 -9.02	47.93 3.67 -9.96	47.33 3.71 -8.58	56.00 4.83 -2.92	58.31 4.96 -4.22	41.88 3.57 -2.92	39.59 3.39 -1.60	33.86 2.91 0.00	31.83 2.26 -2.66
N.Y.C. 61761	25.92 2.33 -0.01	24.24 2.16 0.00	23.73 2.02 0.00	22.95 2.03 0.00	23.17 1.97 0.00	28.61 2.60 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.00 4.54 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.68 4.10 -8.54	58.54 5.11 -5.17	60.49 5.21 -6.15	46.52 4.00 -7.14	39.94 3.74 -1.60	34.14 3.19 0.00	32.12 2.56 -2.65
NORTH 61755	22.51 -1.06 0.00	21.19 -0.88 0.00	20.90 -0.80 0.00	20.08 -0.84 0.00	20.37 -0.83 0.00	24.85 -1.14 0.01	33.58 -0.83 0.00	35.52 -1.25 0.00	35.21 -1.01 0.00	40.34 -0.87 0.00	38.15 -0.86 0.00	38.18 -0.94 0.00	36.28 -1.01 0.00	33.46 -0.93 0.00	32.74 -1.05 0.00	32.52 -1.04 0.00	33.44 -0.86 0.00	34.23 -0.81 0.00	47.43 -0.82 0.00	48.00 -1.13 0.00	34.32 -1.06 0.00	33.56 -1.04 0.00	29.77 -1.18 0.00	26.11 -0.81 0.00
NPX 61845	25.47 1.89 -0.01	23.79 1.72 0.00	23.27 1.56 0.00	22.49 1.57 0.00	22.81 1.61 0.00	28.12 2.11 -0.01	40.56 2.68 -3.47	47.02 2.90 -7.35	47.93 2.83 -8.88	49.05 3.13 -4.72	49.29 3.00 -7.28	48.25 3.01 -6.12	48.70 2.87 -8.55	48.80 2.65 -11.76	46.78 2.60 -10.39	46.43 2.58 -10.29	48.30 2.64 -11.36	47.52 2.70 -9.79	55.23 3.57 -3.40	54.66 3.68 -1.85	44.57 2.72 -6.46	39.13 2.66 -1.87	33.30 2.35 0.00	32.00 1.99 -3.09

OH 61846	23.03	21.47	21.40	20.59	20.88	25.64	32.37	35.02	34.00	37.67	36.00	36.00	35.00	32.91	32.09	31.90	32.50	32.85	42.93	41.02	35.71	31.47	29.12	25.70
	-0.54	-0.60	-0.30	-0.33	-0.32	-0.36	-2.44	-2.61	-3.26	-4.08	-3.86	-3.83	-3.28	-2.85	-2.91	-2.85	-3.12	-3.33	-5.74	-5.65	-3.15	-3.36	-1.83	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.86	-1.04	-0.55	-0.85	-0.71	-1.00	-1.37	-1.21	-1.20	-1.32	-1.14	-0.41	2.46	-3.47	-0.23	0.00	-0.38
PJM 61847	23.13	22.16	21.88	21.15	21.47	26.01	35.74	39.23	39.33	42.52	41.25	40.97	40.19	38.49	36.33	36.84	36.97	38.15	48.00	47.03	39.19	34.94	30.79	27.24
	-0.45	0.09	0.17	0.23	0.28	0.00	0.07	-0.22	-0.14	-0.41	-0.43	-0.39	-0.22	-0.21	-1.25	-0.47	-1.47	-0.46	-1.50	-0.84	-0.50	-0.35	-0.15	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-2.69	-3.25	-1.73	-2.66	-2.24	-3.13	-4.31	-3.80	-3.76	-4.14	-3.57	-1.24	1.27	-4.31	-0.68	0.00	-1.13
WEST 61752	23.27	21.65	21.58	20.77	21.07	25.98	33.18	35.99	35.09	38.95	37.22	37.20	36.15	34.00	33.03	32.83	33.47	33.73	44.38	45.58	33.51	32.30	29.74	26.13
	-0.31	-0.42	-0.13	-0.15	-0.13	-0.03	-1.69	-1.76	-2.32	-2.88	-2.77	-2.74	-2.27	-1.96	-2.13	-2.08	-2.33	-2.59	-4.34	-4.23	-2.34	-2.56	-1.21	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.98	-1.19	-0.63	-0.97	-0.82	-1.14	-1.57	-1.37	-1.36	-1.50	-1.29	-0.47	-0.67	-0.47	-0.26	0.00	-0.43