

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/13/2010

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	31.45 1.18 0.00	30.53 1.23 0.00	27.74 1.19 0.00	28.31 1.19 0.00	27.95 1.36 0.00	33.81 1.49 0.00	44.69 1.85 -7.17	45.99 2.31 0.00	48.24 2.34 0.00	50.06 2.56 0.00	48.79 2.10 0.00	49.57 2.18 0.00	48.30 1.90 0.00	49.25 2.08 0.00	47.00 1.81 0.00	46.83 1.93 0.00	48.44 2.04 0.00	46.76 1.88 0.00	44.89 1.85 0.00	46.47 2.13 0.00	54.31 2.13 -4.88	46.87 2.02 0.00	38.06 1.46 0.00	34.74 1.50 0.00
CENTRL 61754	30.39 0.12 0.00	29.47 0.18 0.00	26.52 -0.03 0.00	27.12 0.00 0.00	26.59 0.00 0.00	32.39 0.06 0.00	36.06 -0.36 -0.76	43.19 -0.48 0.00	45.58 -0.32 0.00	46.97 -0.52 0.00	46.36 -0.33 0.00	47.06 -0.33 0.00	46.12 -0.28 0.00	46.85 -0.33 0.00	44.83 -0.36 0.00	44.32 -0.58 0.00	45.70 -0.70 0.00	44.29 -0.58 0.00	42.61 -0.43 0.00	43.76 -0.58 0.00	47.20 -0.61 -0.52	44.45 -0.40 0.00	36.41 -0.18 0.00	33.04 -0.20 0.00
DUNWOD 61760	32.08 1.82 0.00	30.91 1.61 0.00	27.98 1.43 0.00	28.53 1.41 0.00	28.03 1.44 0.00	34.17 1.84 0.00	43.87 2.67 -5.53	47.43 3.76 0.00	49.76 3.86 0.00	51.72 4.23 0.00	50.80 4.11 0.00	51.52 4.12 0.00	50.48 4.08 0.00	51.33 4.15 0.00	49.35 4.16 0.00	49.08 4.18 0.00	50.81 4.41 0.00	49.04 4.17 0.00	47.00 3.96 0.00	48.38 4.04 0.00	55.36 4.30 -3.76	48.93 4.08 0.00	39.37 2.78 0.00	35.70 2.46 0.00
GENESE 61753	29.81 -0.45 0.00	29.00 -0.29 0.00	25.93 -0.61 0.00	26.61 -0.52 0.00	25.98 -0.61 0.00	31.71 -0.61 0.00	34.28 -1.96 -0.58	41.05 -2.62 0.00	43.70 -2.20 0.00	44.78 -2.71 0.00	44.54 -2.15 0.00	45.12 -2.27 0.00	44.50 -1.90 0.00	45.01 -2.17 0.00	43.16 -2.03 0.00	42.57 -2.33 0.00	43.80 -2.60 0.00	42.58 -2.29 0.00	40.97 -2.07 0.00	42.08 -2.26 0.00	45.05 -2.65 -0.39	42.65 -2.20 0.00	35.35 -1.24 0.00	32.11 -1.13 0.00
H Q 61844	30.27 0.00 0.00	29.30 0.00 0.00	26.54 0.00 0.00	27.12 0.00 0.00	26.80 0.00 -0.21	32.12 0.00 0.21	35.66 0.00 0.00	43.68 0.00 0.00	45.90 0.00 0.00	47.49 0.00 0.00	46.69 0.00 0.00	47.39 0.00 0.00	46.40 0.00 0.00	47.18 0.00 0.00	45.19 0.00 0.00	44.90 0.00 0.00	46.40 0.00 0.00	44.87 0.00 0.00	43.04 0.00 0.00	44.34 0.00 0.00	47.30 0.00 0.00	44.41 0.00 0.44	36.58 0.00 0.01	32.46 0.00 0.78
HUD VL 61758	32.02 1.76 0.00	30.88 1.58 0.00	27.98 1.43 0.00	28.53 1.41 0.00	28.03 1.44 0.00	34.14 1.81 0.00	43.69 2.53 -5.50	47.43 3.76 0.00	49.76 3.86 0.00	51.62 4.13 0.00	50.75 4.06 0.00	51.47 4.08 0.00	50.43 4.04 0.00	51.28 4.10 0.00	49.26 4.07 0.00	48.99 4.09 0.00	50.67 4.27 0.00	48.95 4.08 0.00	46.87 3.83 0.00	48.24 3.90 0.00	55.30 4.26 -3.74	48.84 3.99 0.00	39.37 2.78 0.00	35.60 2.36 0.00
LONGIL 61762	33.36 3.09 0.00	31.99 2.70 0.00	28.91 2.36 0.00	29.40 2.28 0.00	28.91 2.31 0.00	35.30 2.97 0.00	45.64 4.42 -5.55	49.83 6.16 0.00	51.41 5.51 0.00	53.99 6.41 -0.09	53.30 6.12 -0.50	53.97 6.11 -0.47	52.94 6.03 -0.51	53.83 6.18 -0.47	51.67 5.92 -0.56	51.45 5.97 -0.58	53.12 6.22 -0.50	51.30 6.01 -0.41	49.44 5.90 -0.51	50.85 6.03 -0.48	65.00 6.53 -11.17	51.40 6.19 -0.36	42.16 4.43 -1.14	36.83 3.59 0.00
MHK VL 61756	30.75 0.48 0.00	29.74 0.44 0.00	27.10 0.56 0.00	27.72 0.60 0.00	27.07 0.48 0.00	33.04 0.71 0.00	36.83 0.78 -0.38	44.16 0.48 0.00	46.68 0.78 0.00	48.35 0.85 0.00	47.44 0.75 0.00	48.15 0.76 0.00	47.00 0.60 0.00	48.03 0.85 0.00	45.64 0.45 0.00	45.40 0.49 0.00	46.91 0.51 0.00	45.50 0.63 0.00	43.55 0.52 0.00	44.87 0.53 0.00	48.36 0.80 -0.26	45.30 0.45 0.00	36.92 0.33 0.00	33.48 0.23 0.00
MILLWD 61759	31.96 1.70 0.00	30.82 1.52 0.00	27.90 1.35 0.00	28.45 1.33 0.00	27.95 1.36 0.00	34.10 1.78 0.00	43.82 2.60 -5.56	47.43 3.76 0.00	49.76 3.86 0.00	51.62 4.13 0.00	50.70 4.02 0.00	51.42 4.03 0.00	50.48 4.08 0.00	51.23 4.06 0.00	49.26 4.07 0.00	49.03 4.13 0.00	50.76 4.36 0.00	49.00 4.13 0.00	46.95 3.92 0.00	48.33 3.99 0.00	55.38 4.30 -3.78	48.89 4.04 0.00	39.37 2.78 0.00	35.64 2.39 0.00
N.Y.C. 61761	32.36 2.09 0.00	31.18 1.88 0.00	28.22 1.67 0.00	28.75 1.63 0.00	28.25 1.65 0.00	34.46 2.13 0.00	44.19 3.00 -5.53	47.88 4.19 -0.02	50.23 4.27 -0.05	54.00 4.61 -1.90	61.40 4.48 -10.23	61.51 4.55 -9.57	61.33 4.50 -10.43	61.49 4.58 -9.74	61.22 4.52 -11.51	61.29 4.58 -11.80	61.40 4.78 -10.22	57.93 4.58 -8.48	49.95 4.35 -2.56	49.10 4.43 -0.32	58.44 4.73 -6.41	49.38 4.53 0.00	39.71 3.11 0.00	36.04 2.79 0.00
NORTH 61755	27.09 -3.18 0.00	25.31 -3.98 0.00	24.85 -1.70 0.00	25.33 -1.79 0.00	23.72 -2.87 0.00	29.16 -3.17 0.00	31.33 -4.03 0.30	36.03 -7.64 0.00	39.34 -6.56 0.00	40.98 -6.51 0.00	39.41 -7.28 0.00	40.43 -6.97 0.00	38.79 -7.61 0.00	40.01 -7.17 0.00	37.42 -7.77 0.00	37.76 -7.14 0.00	39.58 -6.82 0.00	38.90 -5.97 0.00	36.50 -6.54 0.00	37.82 -6.52 0.00	40.38 -6.72 0.21	36.70 -7.71 0.44	30.18 -6.40 0.01	26.62 -5.85 0.77
NPX 61845	31.60 1.33 0.00	30.62 1.32 0.00	27.82 1.27 0.00	28.40 1.27 0.00	28.13 1.33 -0.21	33.57 1.45 0.21	44.12 1.96 -6.50	46.25 2.58 0.00	48.56 2.66 0.00	50.34 2.85 0.00	49.35 2.66 0.00	50.10 2.70 0.00	49.00 2.60 0.00	49.82 2.64 0.00	47.77 2.58 0.00	47.55 2.65 0.00	49.18 2.78 0.00	47.47 2.60 0.00	45.49 2.45 0.00	47.05 2.70 0.00	54.56 2.84 -4.42	47.45 2.60 0.00	38.42 1.83 0.00	35.04 1.80 0.00

OH 61846	29.27	28.57	25.35	26.06	25.55	30.41	32.18	37.78	40.35	40.94	41.04	41.47	41.06	41.42	40.04	39.29	40.46	39.40	38.39	39.20	41.62	39.69	33.77	30.85
	-1.00	-0.73	-1.19	-1.06	-1.25	-1.71	-4.17	-5.90	-5.55	-6.55	-5.65	-5.92	-5.34	-5.76	-5.15	-5.61	-5.94	-5.47	-4.65	-5.14	-6.15	-5.16	-2.82	-2.39
	0.00	0.00	0.00	0.00	-0.21	0.21	-0.69	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	-0.47	0.00	0.00	0.00
PJM 61847	29.78	30.03	27.10	27.69	27.36	32.83	40.50	42.24	46.74	43.05	49.83	50.40	49.60	50.25	48.62	48.19	46.46	47.31	44.96	45.68	51.31	46.51	37.58	34.17
	-0.48	0.73	0.56	0.57	0.56	0.71	0.89	-1.44	0.83	-4.75	1.49	1.47	1.53	1.51	1.58	1.39	-1.58	1.08	1.51	1.29	1.32	1.66	0.99	0.93
	0.00	0.00	0.00	0.00	-0.21	0.21	-3.94	0.00	-0.01	-0.31	-1.64	-1.54	-1.68	-1.56	-1.85	-1.90	-1.64	-1.36	-0.42	-0.05	-2.69	0.00	0.00	0.00
WEST 61752	29.69	28.92	25.72	26.44	25.74	31.23	33.35	39.22	41.82	42.60	42.58	42.99	42.50	42.88	41.40	40.55	41.85	40.70	39.55	40.31	43.01	40.99	34.58	31.45
	-0.58	-0.38	-0.82	-0.68	-0.85	-1.10	-3.10	-4.45	-4.09	-4.89	-4.11	-4.41	-3.90	-4.29	-3.80	-4.36	-4.55	-4.17	-3.49	-4.04	-4.82	-3.86	-2.01	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	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	-0.54	0.00	0.00	0.00