

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/05/2011

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	36.67 1.10 0.00	33.95 0.96 0.00	31.79 0.87 0.00	31.09 0.82 0.00	32.60 0.80 0.00	36.19 0.99 0.00	48.71 1.49 -5.84	56.52 1.37 -16.14	56.17 1.49 -14.37	55.88 1.51 -12.52	60.15 1.48 -17.56	57.54 1.56 -13.73	55.04 1.56 -12.40	51.16 1.68 -5.28	48.42 1.55 -5.02	46.54 1.50 -3.51	48.70 1.52 -5.02	48.77 1.36 -7.49	54.18 1.26 -14.65	65.43 1.38 -23.55	58.70 1.51 -15.25	44.47 1.55 -3.28	39.12 1.54 0.00	37.53 1.20 0.00
CENTRL 61754	35.53 -0.04 0.00	33.19 0.20 0.00	31.11 0.19 0.00	30.39 0.12 0.00	32.16 0.35 0.00	35.42 0.21 0.00	42.08 0.00 -0.70	41.41 0.47 -1.93	42.49 0.44 -1.74	43.79 0.42 -1.52	43.65 0.41 -2.13	44.42 0.51 -1.66	43.04 0.45 -1.50	45.27 0.44 -0.63	42.70 0.25 -0.60	42.25 0.29 -0.42	43.10 0.34 -0.60	41.03 0.20 -0.90	40.29 0.27 -1.75	43.44 0.12 -2.82	44.18 0.42 -1.83	40.31 0.28 -0.39	37.88 0.30 0.00	36.22 -0.11 0.00
DUNWOD 61760	38.16 2.60 0.00	35.10 2.11 0.00	32.94 2.01 0.00	32.15 1.88 0.00	33.71 1.91 0.00	37.49 2.29 0.00	49.76 3.93 -4.45	55.40 4.10 -12.29	55.77 4.51 -10.94	56.11 4.73 -9.53	59.09 4.60 -13.37	57.48 4.77 -10.46	55.08 4.56 -9.44	53.17 4.95 -4.02	50.24 4.56 -3.83	48.78 4.57 -2.68	50.66 4.68 -3.83	50.15 4.51 -5.70	53.71 4.29 -11.16	63.01 4.58 -17.94	58.29 4.74 -11.62	46.50 4.36 -2.50	41.26 3.68 0.00	39.20 2.87 0.00
GENESE 61753	34.29 -1.28 0.00	32.43 -0.56 0.00	30.22 -0.71 0.00	29.33 -0.94 0.00	31.71 -0.10 0.00	34.50 -0.70 0.00	39.88 -2.03 -0.53	39.58 -0.90 -1.47	40.51 -1.13 -1.33	41.84 -1.17 -1.16	41.38 -1.36 -1.62	42.42 -1.10 -1.27	41.29 -0.94 -1.15	43.62 -1.06 -0.48	41.09 -1.21 -0.46	40.82 -1.04 -0.32	41.65 -0.97 -0.46	39.45 -1.16 -0.68	38.49 -1.11 -1.33	41.30 -1.34 -2.14	42.40 -0.92 -1.39	38.87 -1.07 -0.30	36.87 -0.71 0.00	35.10 -1.24 0.00
H Q 61844	35.14 -0.43 0.00	32.59 -0.40 0.00	30.56 -0.37 0.00	30.00 -0.27 0.00	31.42 -0.38 0.00	36.77 -0.42 -1.98	38.65 -0.74 1.98	38.65 -0.98 -0.61	38.65 -1.05 0.61	40.76 -1.09 0.00	40.04 -1.07 0.00	41.06 -1.18 0.00	39.98 -1.11 0.00	43.00 -1.19 0.00	40.85 -1.00 0.00	40.50 -1.04 0.00	41.06 -1.10 0.00	38.97 -0.96 0.00	38.65 -0.92 -1.30	38.31 -0.89 1.30	40.85 -1.09 0.00	38.65 -0.99 0.00	35.65 -0.86 1.07	36.93 -0.47 -1.07
HUD VL 61758	38.16 2.60 0.00	35.17 2.18 0.00	32.97 2.04 0.00	32.21 1.94 0.00	33.81 2.00 0.00	37.60 2.39 0.00	49.71 3.89 -4.44	55.10 3.82 -12.26	55.41 4.19 -10.91	55.79 4.44 -9.50	58.80 4.36 -13.33	57.19 4.52 -10.42	54.81 4.31 -9.41	52.85 4.64 -4.01	49.94 4.27 -3.82	48.44 4.24 -2.67	50.36 4.38 -3.82	49.81 4.19 -5.69	53.38 3.98 -11.13	62.68 4.29 -17.89	58.01 4.49 -11.59	46.14 4.00 -2.50	40.96 3.38 0.00	39.09 2.76 0.00
LONGIL 61762	38.95 3.38 0.00	35.99 3.00 0.00	33.65 2.72 0.00	32.69 2.42 0.00	34.35 2.54 0.00	38.30 3.10 0.00	50.71 4.88 -4.45	56.47 5.15 -12.30	57.65 6.21 -11.13	57.93 6.40 -9.68	60.60 6.04 -13.45	59.05 6.21 -10.59	56.68 5.96 -9.63	54.89 6.41 -4.28	52.19 6.15 -4.19	50.72 6.11 -3.08	52.44 6.07 -4.21	51.97 5.99 -6.05	55.17 5.74 -11.16	64.85 6.28 -18.07	59.90 6.33 -11.62	49.33 5.95 -3.74	44.08 5.19 -1.31	40.58 4.25 0.00
MHK VL 61756	36.13 0.57 0.00	33.55 0.56 0.00	31.45 0.53 0.00	30.76 0.48 0.00	32.35 0.54 0.00	35.84 0.63 0.00	43.17 1.16 -0.63	41.98 1.21 -1.75	43.14 1.29 -1.54	44.54 1.34 -1.34	44.31 1.32 -1.88	45.03 1.31 -1.47	43.65 1.23 -1.33	45.96 1.19 -0.57	43.57 1.17 -0.55	43.08 1.16 -0.38	43.84 1.14 -0.55	41.78 1.04 -0.81	40.85 0.99 -1.59	44.27 1.21 -2.56	44.94 1.34 -1.66	41.07 1.07 -0.36	38.48 0.90 0.00	36.99 0.65 0.00
MILLWD 61759	38.13 2.56 0.00	35.10 2.11 0.00	32.91 1.98 0.00	32.12 1.85 0.00	33.68 1.88 0.00	37.49 2.29 0.00	49.79 3.93 -4.48	55.45 4.06 -12.38	55.72 4.39 -11.02	56.05 4.60 -9.60	59.09 4.52 -13.46	57.42 4.65 -10.53	55.03 4.44 -9.50	53.07 4.82 -4.05	50.14 4.44 -3.85	48.63 4.40 -2.69	50.56 4.55 -3.85	50.07 4.39 -5.74	53.67 4.17 -11.24	63.02 4.45 -18.06	58.29 4.66 -11.70	46.40 4.24 -2.52	41.15 3.57 0.00	39.13 2.80 0.00
N.Y.C. 61761	38.49 2.92 0.00	35.40 2.41 0.00	33.19 2.26 0.00	32.40 2.12 0.00	33.97 2.16 0.00	37.78 2.57 0.00	59.33 4.30 -13.64	56.87 4.49 -13.37	60.98 4.88 -15.79	61.41 5.06 -14.49	62.78 4.97 -16.70	62.39 5.15 -14.98	61.37 4.89 -15.40	60.89 5.30 -11.39	60.10 4.94 -13.31	59.51 4.94 -13.03	60.78 5.06 -13.56	67.00 4.83 -22.24	60.28 4.63 -17.39	69.36 4.94 -23.92	65.35 5.16 -18.25	61.55 4.72 -17.19	46.49 4.02 -4.89	43.19 3.27 -3.59
NORTH 61755	35.00 -0.57 0.00	32.49 -0.49 0.00	30.49 -0.43 0.00	29.91 -0.36 0.00	31.27 -0.54 0.00	34.71 -0.49 0.00	40.76 -0.62 0.00	38.08 -0.94 0.00	39.26 -1.05 0.00	40.76 -1.09 0.00	40.08 -1.03 0.00	40.98 -1.27 0.00	39.94 -1.15 0.00	42.69 -1.50 0.00	40.72 -1.13 0.00	40.37 -1.16 0.00	40.85 -1.31 0.00	38.81 -1.12 0.00	37.16 -1.11 0.00	39.65 -0.85 0.00	40.89 -1.05 0.00	38.49 -1.15 0.00	36.45 -1.13 0.00	35.72 -0.62 0.00
NPX 61845	37.42 1.85 0.00	34.54 1.55 0.00	32.38 1.45 0.00	31.66 1.39 0.00	33.21 1.40 0.00	36.86 1.65 0.00	49.21 2.57 -5.27	56.72 2.54 -15.17	55.40 2.74 -12.35	55.95 2.80 -11.29	59.66 2.71 -15.83	57.42 2.79 -12.38	54.98 2.71 -11.18	51.84 2.87 -4.77	49.10 2.72 -4.53	47.40 2.70 -3.17	49.43 2.74 -4.53	49.28 2.60 -6.76	55.35 2.56 -14.52	63.12 2.67 -19.95	58.55 2.85 -13.76	45.26 2.66 -2.96	40.02 2.44 0.00	38.22 1.89 0.00

OH 61846	33.93 -1.64 0.00	32.00 -0.99 0.00	30.00 -0.93 0.00	29.21 -1.06 0.00	31.23 -0.57 0.00	33.97 -1.23 0.00	37.69 -4.30 -0.62	38.13 -3.20 -2.32	37.61 -3.63 -0.93	39.26 -3.93 -1.34	39.00 -3.99 -1.88	40.21 -3.51 -1.47	39.00 -3.41 -1.32	41.00 -3.76 -0.56	38.58 -3.81 -0.53	38.25 -3.66 -0.37	39.11 -3.58 -0.53	36.97 -3.75 -0.79	37.60 -3.52 -2.85	37.60 -4.09 -1.19	39.82 -3.73 -1.61	36.58 -3.41 -0.35	35.25 -2.33 0.00	33.46 -2.87 0.00
PJM 61847	34.57 -1.00 0.00	34.01 1.02 0.00	31.92 0.99 0.00	31.21 0.94 0.00	32.82 1.02 0.00	36.26 1.06 0.00	40.98 -3.60 -3.20	47.65 -0.82 -9.45	49.88 1.69 -7.88	51.62 2.43 -7.34	53.32 2.34 -9.87	52.70 2.49 -7.96	50.86 2.34 -7.43	49.49 1.55 -3.75	47.93 2.13 -3.95	46.73 1.95 -3.25	45.49 -0.67 -4.01	47.32 2.16 -5.23	46.57 -1.03 -9.34	54.13 2.02 -11.60	52.73 2.43 -8.36	43.70 2.26 -1.80	37.81 0.23 0.00	37.46 1.13 0.00
WEST 61752	34.39 -1.17 0.00	32.46 -0.53 0.00	30.37 -0.56 0.00	29.61 -0.67 0.00	31.62 -0.19 0.00	34.46 -0.74 0.00	38.86 -3.23 -0.71	39.21 -1.76 -1.95	39.96 -2.10 -1.75	41.03 -2.34 -1.53	40.87 -2.38 -2.14	41.94 -1.99 -1.67	40.62 -1.97 -1.51	42.63 -2.21 -0.64	40.03 -2.43 -0.61	39.63 -2.33 -0.42	40.53 -2.23 -0.61	38.44 -2.40 -0.90	37.85 -2.18 -1.77	40.59 -2.75 -2.84	41.60 -2.18 -1.84	37.98 -2.06 -0.40	36.41 -1.16 0.00	34.15 -2.18 0.00