

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/30/2010

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	25.57 1.61 0.00	26.53 1.67 0.00	23.96 1.44 0.00	23.75 1.30 0.00	24.30 1.46 0.00	22.73 1.43 0.00	42.17 2.76 0.00	43.90 2.60 0.00	40.17 2.42 0.00	43.15 2.56 -2.95	43.08 2.62 -1.37	40.14 2.52 -0.07	38.29 2.44 0.00	35.87 2.25 0.00	35.58 2.14 0.00	34.39 2.19 0.00	35.86 2.35 -0.45	40.27 2.18 -6.49	46.00 2.18 -10.35	49.55 2.61 -7.92	44.22 2.39 -4.52	34.10 1.93 0.00	33.28 1.76 0.00	32.59 1.79 0.00
CENTRL 61754	24.21 0.24 0.00	25.11 0.25 0.00	22.74 0.23 0.00	22.63 0.18 0.00	23.00 0.16 0.00	21.58 0.28 0.00	40.01 0.59 0.00	42.41 1.12 0.00	38.63 0.87 0.00	38.64 0.64 -0.35	39.80 0.55 -0.16	38.28 0.71 -0.01	36.46 0.61 0.00	34.39 0.77 0.00	34.24 0.80 0.00	32.98 0.77 0.00	33.64 0.53 -0.05	33.00 0.63 -0.77	35.21 0.50 -1.23	40.66 0.70 -0.95	38.30 0.45 -0.54	32.71 0.55 0.00	32.33 0.82 0.00	31.11 0.31 0.00
DUNWOD 61760	26.15 2.18 0.00	26.95 2.09 0.00	24.50 1.98 0.00	24.29 1.84 0.00	24.78 1.94 0.00	23.09 1.79 0.00	43.59 4.18 0.00	46.25 4.96 0.00	42.40 4.64 0.00	44.50 4.59 -2.26	44.83 4.69 -1.05	42.08 4.47 -0.06	40.12 4.27 0.00	37.58 3.97 0.00	37.32 3.88 0.00	35.97 3.77 0.00	37.21 3.80 -0.34	40.25 3.67 -4.98	45.44 4.02 -7.95	49.86 4.76 -6.09	45.34 4.55 -3.47	35.96 3.80 0.00	34.88 3.37 0.00	33.88 3.08 0.00
GENESE 61753	23.18 -0.79 0.00	24.07 -0.80 0.00	21.89 -0.63 0.00	21.66 -0.79 0.00	22.00 -0.85 0.00	20.72 -0.58 0.00	37.92 -1.50 0.00	40.39 -0.91 0.00	36.66 -1.09 0.00	36.52 -1.39 -0.26	37.77 -1.45 -0.12	36.62 -0.94 -0.01	34.92 -0.93 0.00	33.01 -0.61 0.00	32.80 -0.64 0.00	31.56 -0.64 0.00	32.14 -0.96 -0.04	31.20 -0.98 -0.58	33.33 -1.07 -0.93	38.63 -1.09 -0.71	36.38 -1.34 -0.41	31.20 -0.96 0.00	31.29 -0.22 0.00	29.73 -1.08 0.00
H Q 61844	23.39 -0.58 0.00	24.29 -0.57 0.00	22.00 -0.52 0.00	22.00 -0.45 0.00	22.31 -0.53 0.00	30.62 -0.51 -9.83	31.38 -1.10 6.93	36.90 -1.49 2.91	36.44 -1.32 0.00	36.40 -1.24 0.00	37.88 -1.21 0.00	36.28 -1.28 0.00	34.67 -1.18 0.00	32.44 -1.18 0.00	32.37 -1.07 0.00	31.11 -1.09 0.00	32.04 -1.02 0.00	30.62 -0.98 0.00	32.44 -1.04 0.00	37.68 -1.33 0.00	36.20 -1.12 0.00	31.14 -1.03 0.00	30.01 -0.98 0.52	30.62 -0.71 -0.52
HUD VL 61758	26.00 2.04 0.00	26.85 1.99 0.00	24.39 1.87 0.00	24.20 1.75 0.00	24.69 1.85 0.00	23.02 1.73 0.00	43.43 4.02 0.00	46.17 4.87 0.00	42.40 4.64 0.00	44.39 4.52 -2.23	44.70 4.57 -1.04	42.01 4.39 -0.05	39.97 4.12 0.00	37.45 3.83 0.00	37.18 3.75 0.00	35.87 3.67 0.00	37.10 3.70 -0.34	40.01 3.51 -4.91	45.19 3.88 -7.83	49.69 4.68 -6.00	45.14 4.40 -3.42	35.83 3.67 0.00	34.79 3.28 0.00	33.70 2.90 0.00
LONGIL 61762	26.68 2.71 0.00	27.57 2.71 0.00	25.38 2.86 0.00	25.34 2.90 0.00	25.40 2.56 0.00	23.54 2.24 0.00	44.18 4.77 0.00	47.45 6.15 0.00	44.09 6.19 -0.14	46.09 6.10 -2.34	46.50 6.29 -1.12	43.76 5.97 -0.23	41.74 5.66 -0.23	39.22 5.28 -0.33	38.96 5.18 -0.34	37.62 5.02 -0.39	38.69 5.06 -0.57	41.63 4.90 -5.13	46.58 5.15 -7.95	50.99 5.89 -6.09	47.95 6.05 -4.59	45.08 5.02 -7.89	35.95 4.44 0.00	34.84 4.04 0.00
MHK VL 61756	24.54 0.58 0.00	25.56 0.70 0.00	23.04 0.52 0.00	22.94 0.49 0.00	23.46 0.62 0.00	21.87 0.58 0.00	41.07 1.66 0.00	43.36 2.06 0.00	39.80 2.04 0.00	39.80 1.84 -0.31	41.19 1.95 -0.15	39.40 1.84 -0.01	37.46 1.61 0.00	35.03 1.41 0.00	34.84 1.40 0.00	33.56 1.35 0.00	34.50 1.39 -0.05	33.58 1.30 -0.69	36.11 1.54 -1.10	41.74 1.83 -0.90	39.51 1.68 -0.51	33.55 1.38 0.00	32.61 1.10 0.00	31.70 0.89 0.00
MILLWD 61759	26.05 2.09 0.00	26.88 2.01 0.00	24.43 1.91 0.00	24.22 1.77 0.00	24.71 1.87 0.00	23.00 1.70 0.00	43.55 4.14 0.00	46.17 4.87 0.00	42.33 4.57 0.00	44.40 4.48 -2.27	44.72 4.57 -1.06	41.93 4.32 -0.06	40.01 4.16 0.00	37.45 3.83 0.00	37.18 3.75 0.00	35.91 3.70 0.00	37.08 3.67 -0.35	40.15 3.54 -5.01	45.42 3.95 -7.99	49.85 4.72 -6.12	45.24 4.44 -3.49	35.86 3.70 0.00	34.76 3.25 0.00	33.73 2.93 0.00
N.Y.C. 61761	26.42 2.44 0.00	27.20 2.34 0.00	24.71 2.18 0.00	24.50 2.04 0.00	24.97 2.12 0.00	23.26 1.96 0.00	43.91 4.49 0.00	46.58 5.29 0.00	45.88 4.98 -3.13	47.47 4.93 -4.89	47.66 5.08 -3.48	47.14 4.84 -4.74	46.24 4.62 -5.77	45.39 4.30 -7.47	45.35 4.21 -7.70	45.09 4.09 -8.80	46.42 4.13 -9.22	47.31 3.98 -11.73	47.02 4.35 -9.19	53.11 5.11 -8.99	49.66 4.93 -7.41	44.24 4.09 -7.99	35.20 3.69 0.00	34.20 3.33 -0.07
NORTH 61755	22.72 -1.25 0.00	23.72 -1.14 0.00	21.46 -1.06 0.00	21.48 -0.97 0.00	21.81 -1.03 0.00	20.19 -1.11 0.00	37.67 -1.73 0.01	39.11 -2.19 0.00	35.83 -1.93 0.00	35.69 -1.96 0.00	37.33 -1.76 0.00	35.83 -1.73 0.00	34.24 -1.61 0.00	32.00 -1.61 0.00	31.93 -1.50 0.00	30.56 -1.64 0.00	31.57 -1.49 0.00	30.24 -1.36 0.00	31.93 -1.54 0.00	36.98 -2.03 0.00	35.75 -1.57 0.00	30.72 -1.45 0.00	29.84 -1.67 0.00	29.45 -1.36 0.00
NPX 61845	25.65 1.68 0.00	26.53 1.67 0.00	24.05 1.53 0.00	23.80 1.35 0.00	24.37 1.53 0.00	28.34 1.43 -5.61	39.71 3.00 2.70	41.53 3.14 2.91	40.59 2.83 0.00	43.16 2.86 -2.65	43.29 2.97 -1.23	40.51 2.89 -0.06	38.68 2.83 0.00	36.24 2.62 0.00	35.88 2.44 0.00	34.68 2.48 0.00	36.01 2.55 -0.40	39.90 2.46 -5.84	45.37 2.58 -9.32	49.11 2.96 -7.13	44.22 2.84 -4.07	34.51 2.35 0.00	32.66 2.05 0.90	33.83 2.13 -0.90

OH 61846	22.17	23.27	21.08	21.01	21.17	25.61	32.30	34.39	33.23	33.10	34.19	33.47	31.98	30.49	30.23	29.05	29.50	28.74	30.74	35.40	33.24	28.66	29.41	28.71
	-1.80	-1.59	-1.44	-1.44	-1.67	-1.30	-4.41	-4.01	-4.53	-4.86	-5.04	-4.09	-3.87	-3.13	-3.21	-3.16	-3.60	-3.54	-3.82	-4.45	-4.55	-3.51	-1.58	-2.62
	0.00	0.00	0.00	0.00	0.00	-5.61	2.70	2.91	0.00	-0.31	-0.14	-0.01	0.00	0.00	0.00	0.00	-0.05	-0.68	-1.08	-0.84	-0.48	0.00	0.52	-0.52
PJM 61847	23.73	25.86	23.67	23.53	23.91	27.95	34.70	39.30	37.20	38.36	42.82	37.97	39.36	37.57	34.55	36.23	36.35	37.92	41.40	42.25	42.29	35.98	33.16	33.10
	-0.24	0.99	1.15	1.08	1.07	1.04	-2.01	0.91	-1.21	-1.28	2.66	-0.41	2.47	2.49	-0.40	2.29	2.02	2.09	2.24	-1.09	2.50	2.16	2.17	1.76
	0.00	0.00	0.00	0.00	0.00	-5.61	2.70	2.91	-0.65	-1.99	-1.07	-0.83	-1.04	-1.47	-1.51	-1.74	-1.27	-4.24	-5.68	-4.34	-2.48	-1.66	0.52	-0.54
WEST 61752	22.77	23.79	21.53	21.51	21.68	20.49	36.73	39.07	35.04	34.96	36.09	35.24	33.66	32.13	31.83	30.53	31.00	30.31	32.43	37.07	34.76	29.82	30.82	29.14
	-1.20	-1.07	-0.99	-0.94	-1.16	-0.81	-2.68	-2.23	-2.72	-3.05	-3.17	-2.33	-2.19	-1.48	-1.61	-1.67	-2.12	-2.09	-2.31	-2.89	-3.10	-2.35	-0.69	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.17	-0.01	0.00	0.00	0.00	0.00	-0.05	-0.79	-1.26	-0.95	-0.54	0.00	0.00	0.00