

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/18/2009

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	33.55 1.59 -3.57	30.18 1.50 -2.37	29.17 1.51 -2.12	26.35 1.21 -3.08	25.59 1.15 -3.16	26.11 1.19 -3.66	25.62 1.23 -2.00	28.85 1.34 -2.22	35.19 1.42 -7.90	38.34 1.47 -9.11	41.31 1.50 -11.97	41.25 1.42 -12.01	42.21 1.36 -13.02	42.37 1.33 -13.26	39.74 1.33 -10.61	39.80 1.32 -11.04	36.33 1.31 -7.23	38.28 1.36 -9.09	41.26 1.27 -12.32	37.67 1.27 -9.32	40.11 1.47 -10.80	37.34 1.56 -7.89	32.72 1.57 -3.16	32.29 1.54 -4.71
CENTRL 61754	28.77 -0.03 -0.41	26.60 0.03 -0.27	25.84 0.05 -0.24	22.34 -0.07 -0.35	21.63 -0.02 -0.36	21.68 0.00 -0.42	22.61 0.00 -0.23	25.70 0.15 -0.25	26.93 0.16 -0.90	29.02 0.22 -1.04	29.53 0.33 -1.37	29.48 0.28 -1.38	29.60 0.28 -1.49	29.41 0.14 -1.50	29.46 0.22 -1.43	28.84 0.19 -1.20	29.07 0.22 -1.05	29.15 0.25 -1.07	29.16 0.08 -1.41	28.23 0.08 -1.07	29.37 0.31 -1.24	29.18 0.39 -0.90	28.69 0.34 -0.36	26.69 0.10 -0.54
DUNWOD 61760	34.48 3.38 -2.71	31.21 3.10 -1.80	30.12 2.96 -1.61	26.85 2.45 -2.34	26.01 2.32 -2.40	26.34 2.30 -2.78	26.37 2.46 -1.52	30.01 3.03 -1.69	35.03 3.16 -6.00	38.15 3.47 -6.93	40.46 3.53 -9.10	40.52 3.56 -9.12	41.34 3.62 -9.90	43.78 3.58 -12.43	49.14 3.61 -17.73	48.09 3.57 -17.08	52.85 3.64 -21.40	48.58 3.65 -17.11	40.57 3.54 -9.36	37.57 3.41 -7.08	39.63 3.59 -8.21	37.42 3.54 -6.00	33.86 3.47 -2.40	32.59 2.97 -3.58
GENESE 61753	27.09 -1.62 -0.31	25.01 -1.50 -0.21	24.40 -1.33 -0.19	21.07 -1.26 -0.27	20.41 -1.15 -0.28	20.39 -1.19 -0.32	21.26 -1.30 -0.18	24.17 -1.32 -0.19	25.04 -1.53 -0.69	26.97 -1.58 -0.80	27.37 -1.50 -1.05	27.43 -1.45 -1.05	27.49 -1.47 -1.14	27.20 -1.72 -1.15	27.28 -1.61 -1.09	26.66 -1.70 -0.92	26.91 -1.70 -0.80	27.03 -1.61 -0.82	26.86 -1.88 -1.08	26.08 -1.81 -0.82	27.17 -1.59 -0.93	27.18 -1.39 -0.69	26.76 -1.51 -0.28	24.90 -1.56 -0.41
H Q 61844	27.74 -0.65 0.00	25.67 -0.63 0.00	24.91 -0.64 0.00	21.55 -0.51 0.00	20.80 -0.49 0.00	20.80 -0.47 0.00	21.89 -0.49 0.00	24.66 -0.63 0.00	25.23 -0.65 0.00	27.04 -0.72 0.00	27.05 -0.78 0.00	27.05 -0.78 0.00	27.05 -0.78 0.00	27.05 -0.72 0.00	27.05 -0.75 0.00	26.73 -0.71 0.00	27.05 -0.75 0.00	27.05 -0.78 0.00	26.95 -0.72 0.00	26.37 -0.70 0.00	27.05 -0.78 0.00	27.05 -0.84 0.00	27.12 -0.81 0.06	25.48 -0.63 -0.06
HUD VL 61758	34.28 3.18 -2.70	31.00 2.89 -1.80	29.93 2.78 -1.60	26.64 2.25 -2.33	25.85 2.17 -2.39	26.16 2.13 -2.77	26.21 2.31 -1.52	29.90 2.93 -1.68	34.86 3.00 -5.98	37.99 3.33 -6.91	40.27 3.37 -9.07	40.35 3.42 -9.10	41.20 3.51 -9.86	43.03 3.47 -11.78	46.91 3.50 -15.61	45.66 3.43 -14.79	49.04 3.50 -17.73	45.91 3.51 -14.57	40.35 3.35 -9.33	37.36 3.22 -7.06	39.46 3.45 -8.18	37.27 3.40 -5.98	33.72 3.33 -2.39	32.37 2.76 -3.57
LONGIL 61762	42.59 4.57 -9.63	40.31 4.26 -9.74	40.31 4.19 -10.57	40.31 3.42 -14.83	26.97 3.28 -2.41	27.28 3.23 -2.78	27.18 3.27 -1.52	31.07 4.10 -1.69	40.31 4.24 -10.19	44.85 4.69 -12.40	47.76 4.70 -15.23	52.57 4.73 -20.01	54.67 4.81 -22.03	55.93 4.78 -23.38	55.93 4.81 -23.32	55.92 4.75 -23.73	54.05 4.81 -21.43	50.58 4.84 -17.91	50.14 4.65 -17.82	45.28 4.49 -13.71	45.77 4.73 -13.21	45.85 4.68 -13.28	44.84 4.56 -12.29	36.97 3.99 -6.94
MHK VL 61756	29.48 0.65 -0.44	27.07 0.47 -0.29	26.11 0.31 -0.26	22.72 0.29 -0.38	21.90 0.23 -0.39	22.01 0.30 -0.45	22.85 0.22 -0.24	25.79 0.23 -0.27	27.38 0.54 -0.96	29.56 0.69 -1.11	30.32 1.03 -1.46	30.13 0.83 -1.46	30.31 0.89 -1.59	30.28 0.75 -1.75	30.61 0.75 -2.06	29.95 0.66 -1.85	30.57 0.72 -2.04	30.35 0.75 -1.77	29.83 0.66 -1.50	28.92 0.70 -1.14	30.09 0.95 -1.32	29.85 1.00 -0.96	29.33 0.95 -0.38	27.32 0.70 -0.57
MILLWD 61759	34.33 3.21 -2.73	31.06 2.95 -1.81	29.97 2.81 -1.62	26.73 2.32 -2.35	25.89 2.19 -2.42	26.23 2.17 -2.80	26.25 2.33 -1.53	29.87 2.88 -1.70	34.88 2.98 -6.04	38.03 3.30 -6.97	40.35 3.37 -9.15	40.40 3.40 -9.18	41.23 3.45 -9.95	43.65 3.44 -12.43	48.84 3.48 -17.57	47.79 3.43 -16.92	52.38 3.50 -21.07	48.24 3.51 -16.90	40.46 3.38 -9.42	37.45 3.25 -7.13	39.51 3.42 -8.26	37.29 3.37 -6.03	33.71 3.30 -2.41	32.46 2.81 -3.60
N.Y.C. 61761	42.94 3.69 -10.86	41.76 3.37 -12.08	35.95 3.19 -7.21	30.23 2.67 -5.50	26.25 2.55 -2.41	27.18 2.53 -3.38	29.89 2.69 -4.82	33.02 3.29 -4.44	45.00 3.44 -15.69	50.87 3.78 -19.34	53.89 3.81 -22.25	55.50 3.87 -23.80	57.23 3.92 -25.48	58.00 3.94 -26.28	58.00 3.92 -26.28	58.00 3.87 -26.69	60.09 3.92 -28.37	57.99 3.95 -26.21	54.64 3.85 -23.13	47.69 3.71 -16.90	46.98 3.87 -15.28	46.88 3.85 -15.15	48.32 3.75 -16.58	48.03 3.20 -18.78
NORTH 61755	27.06 -1.33 0.00	24.96 -1.34 0.00	24.17 -1.38 0.00	21.00 -1.06 0.00	20.26 -1.02 0.00	20.31 -0.96 0.00	21.38 -1.01 0.00	24.18 -1.11 0.00	24.79 -1.09 0.00	26.56 -1.19 0.00	26.66 -1.17 0.00	26.63 -1.20 0.00	26.58 -1.25 0.00	26.52 -1.25 0.00	26.55 -1.25 0.00	26.15 -1.29 0.00	26.47 -1.33 0.00	26.55 -1.28 0.00	26.45 -1.22 0.00	25.89 -1.19 0.00	26.58 -1.25 0.00	26.55 -1.34 0.00	26.68 -1.32 0.00	24.74 -1.30 0.00
NPX 61845	33.72 2.13 -3.20	30.43 2.00 -2.13	29.41 1.97 -1.90	26.43 1.61 -2.76	25.67 1.55 -2.83	26.16 1.62 -3.28	25.86 1.68 -1.80	29.25 1.97 -1.99	34.94 1.99 -7.08	37.98 2.05 -8.17	40.62 2.06 -10.73	40.62 2.03 -10.76	41.50 2.00 -11.67	42.58 2.00 -12.81	42.89 2.00 -13.09	42.72 1.98 -13.30	42.30 2.03 -12.47	41.93 2.03 -12.07	40.67 1.96 -11.04	37.38 1.95 -8.35	39.57 2.06 -9.68	37.02 2.06 -7.07	32.95 2.13 -2.83	32.22 1.95 -4.22

OH 61846	25.44	23.55	23.08	19.99	19.40	19.37	20.02	22.56	23.11	24.70	25.14	25.17	25.25	24.98	25.00	24.46	24.71	24.84	24.81	24.03	25.00	25.13	24.85	23.25
	-3.32	-3.00	-2.68	-2.38	-2.21	-2.28	-2.57	-2.96	-3.57	-4.00	-3.92	-3.90	-3.92	-4.14	-4.09	-4.06	-4.03	-3.95	-4.12	-4.01	-3.92	-3.57	-3.47	-3.28
	-0.37	-0.24	-0.22	-0.32	-0.33	-0.38	-0.21	-0.23	-0.81	-0.94	-1.23	-1.24	-1.34	-1.35	-1.29	-1.08	-0.94	-0.96	-1.27	-0.96	-1.09	-0.81	-0.32	-0.48
PJM 61847	30.72	30.69	29.09	25.42	24.20	24.49	25.20	28.54	32.87	35.01	36.47	37.03	37.77	38.86	41.70	40.75	42.67	41.15	36.48	34.53	31.76	34.72	32.65	31.25
	-0.51	1.71	1.63	1.26	1.19	1.15	1.28	1.67	1.68	1.86	1.95	1.95	2.00	1.92	1.97	1.95	0.92	2.03	1.94	1.87	-2.20	2.01	1.96	1.54
	-2.84	-2.68	-1.91	-2.11	-1.72	-2.08	-1.54	-1.58	-5.32	-5.39	-6.70	-7.26	-7.93	-9.17	-11.92	-11.36	-13.95	-11.29	-6.87	-5.59	-6.12	-4.82	-2.70	-3.67
WEST 61752	26.39	24.34	23.80	20.58	19.93	19.90	20.63	23.25	24.07	25.84	26.38	26.38	26.47	26.18	26.25	25.64	25.92	26.07	26.08	25.18	26.20	26.32	25.84	24.17
	-2.41	-2.24	-1.99	-1.83	-1.72	-1.79	-1.99	-2.30	-2.72	-2.97	-2.84	-2.84	-2.87	-3.11	-3.00	-3.02	-2.95	-2.84	-3.02	-2.98	-2.87	-2.48	-2.52	-2.42
	-0.41	-0.28	-0.25	-0.36	-0.37	-0.42	-0.23	-0.26	-0.92	-1.06	-1.39	-1.39	-1.51	-1.52	-1.45	-1.22	-1.06	-1.08	-1.43	-1.08	-1.24	-0.92	-0.37	-0.55