

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/22/2011

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	35.66 0.94 0.00	33.43 0.97 0.00	32.03 0.84 0.00	32.08 0.87 0.00	32.68 0.89 0.00	35.45 1.10 0.00	50.51 1.85 -10.96	59.53 1.92 -12.90	52.88 2.09 -6.34	50.49 1.75 -6.12	50.32 1.75 -4.77	48.84 1.81 -4.04	47.91 1.70 -4.63	46.72 1.75 -2.36	44.00 1.69 -0.01	43.50 1.53 -0.56	43.73 1.46 -2.93	48.80 1.64 -8.00	52.03 1.71 -9.52	64.69 2.30 -13.41	54.10 1.98 -7.11	46.77 1.50 -6.71	40.20 1.55 0.00	36.88 1.04 0.00
CENTRL 61754	34.59 -0.14 0.00	32.46 0.00 0.00	31.31 0.12 0.00	31.30 0.09 0.00	31.76 -0.03 0.00	34.49 0.14 0.00	39.52 0.53 -1.30	47.28 1.03 -1.55	46.17 0.98 -0.74	44.02 0.68 -0.72	44.81 0.44 -0.57	43.91 0.43 -0.48	42.46 0.33 -0.55	43.02 0.13 -0.28	42.30 0.00 0.00	41.48 0.00 -0.07	40.01 0.31 -0.35	40.43 0.31 -0.96	42.34 0.41 -1.14	50.93 0.34 -1.61	46.22 0.36 -0.85	39.48 0.12 -0.81	38.62 0.00 0.00	35.77 -0.07 0.00
DUNWOD 61760	37.30 2.57 0.00	34.67 2.21 0.00	33.19 2.00 0.00	33.27 2.06 0.00	33.95 2.16 0.00	37.03 2.68 0.00	49.69 3.54 -8.45	59.54 4.92 -9.92	54.30 4.98 -4.88	52.14 4.82 -4.71	52.50 5.04 -3.67	51.00 4.90 -3.10	49.84 4.70 -3.56	49.16 4.73 -1.82	47.00 4.70 0.00	46.52 4.68 -0.43	46.16 4.56 -2.25	49.74 4.42 -6.15	52.85 4.73 -7.32	65.07 5.78 -10.31	55.56 5.09 -5.47	47.81 4.09 -5.16	42.60 3.94 0.00	38.60 2.76 0.00
GENESE 61753	33.06 -1.67 0.00	31.26 -1.20 0.00	30.25 -0.94 0.00	30.24 -0.97 0.00	30.49 -1.30 0.00	33.08 -1.27 0.00	37.89 -0.79 -0.98	45.56 -0.31 -1.17	44.35 -0.67 -0.57	42.15 -1.02 -0.55	42.87 -1.36 -0.43	42.20 -1.16 -0.37	40.71 -1.29 -0.42	41.12 -1.70 -0.21	40.57 -1.73 0.00	39.85 -1.62 -0.05	38.62 -0.98 -0.27	38.94 -0.94 -0.72	40.72 -0.94 -0.86	48.77 -1.42 -1.21	44.30 -1.35 -0.64	37.78 -1.39 -0.61	37.15 -1.51 0.00	34.55 -1.29 0.00
H Q 61844	34.38 -0.35 0.00	32.10 -0.36 0.00	30.82 -0.37 0.00	30.83 -0.37 0.00	32.02 -0.32 -0.55	36.65 -0.58 -2.88	36.65 -1.02 0.03	39.78 -1.52 3.40	42.94 -1.51 0.00	41.25 -1.36 0.00	42.44 -1.36 0.00	41.71 -1.29 0.00	40.37 -1.21 0.00	41.50 -1.11 0.00	41.24 -1.06 0.00	40.38 -1.04 0.00	38.12 -1.22 0.00	37.98 -1.17 0.00	40.68 -1.26 -1.15	46.35 -1.47 1.15	43.66 -1.35 0.00	37.55 -1.00 0.00	36.39 -0.93 1.35	36.65 -0.54 -1.35
HUD VL 61758	37.26 2.54 0.00	34.70 2.24 0.00	33.28 2.09 0.00	33.33 2.12 0.00	33.99 2.19 0.00	37.06 2.71 0.00	49.46 3.54 -8.21	59.15 4.78 -9.66	53.96 4.76 -4.75	51.81 4.60 -4.59	52.19 4.82 -3.57	50.66 4.64 -3.02	49.50 4.45 -3.47	48.81 4.43 -1.77	46.70 4.40 0.00	46.22 4.39 -0.42	45.78 4.25 -2.19	49.26 4.11 -5.99	52.37 4.45 -7.13	64.51 5.49 -10.05	55.19 4.86 -5.33	47.52 3.93 -5.03	42.41 3.75 0.00	38.46 2.62 0.00
LONGIL 61762	38.23 3.51 0.00	35.48 3.02 0.00	33.97 2.78 0.00	33.83 2.62 0.00	34.75 2.96 0.00	38.30 3.95 0.00	50.56 4.41 -8.45	61.57 6.93 -9.93	55.96 6.53 -4.98	54.07 6.56 -4.89	54.94 6.79 -4.35	52.83 6.49 -3.34	51.65 6.24 -3.83	51.07 6.35 -2.11	49.09 6.30 -0.48	48.53 6.29 -0.82	48.48 6.14 -3.00	51.52 5.91 -6.45	56.16 6.28 -9.08	67.41 7.93 -10.50	57.62 7.02 -5.59	50.89 5.51 -6.82	44.61 5.49 -0.46	40.34 4.16 -0.34
MHK VL 61756	35.18 0.45 0.00	32.88 0.42 0.00	31.59 0.41 0.00	31.61 0.41 0.00	32.21 0.41 0.00	35.14 0.79 0.00	40.22 1.24 -1.28	47.76 1.61 -1.45	46.79 1.64 -0.70	44.83 1.53 -0.67	45.95 1.62 -0.54	44.78 1.33 -0.45	43.24 1.16 -0.50	44.14 1.28 -0.25	43.44 1.14 0.00	42.51 1.04 -0.06	40.61 0.94 -0.33	41.04 0.98 -0.90	42.88 1.02 -1.07	52.05 1.57 -1.51	47.11 1.31 -0.80	40.20 0.89 -0.75	39.43 0.77 0.00	36.42 0.57 0.00
MILLWD 61759	37.26 2.54 0.00	34.64 2.17 0.00	33.15 1.96 0.00	33.20 2.00 0.00	33.89 2.10 0.00	37.00 2.64 0.00	49.70 3.54 -8.46	59.52 4.87 -9.94	54.18 4.84 -4.89	52.02 4.69 -4.72	52.38 4.91 -3.68	50.84 4.73 -3.11	49.72 4.57 -3.57	49.03 4.60 -1.82	46.87 4.57 0.00	46.40 4.56 -0.43	46.04 4.45 -2.26	49.59 4.27 -6.17	52.74 4.61 -7.34	64.94 5.63 -10.34	55.48 5.00 -5.48	47.78 4.05 -5.17	42.56 3.90 0.00	38.57 2.72 0.00
N.Y.C. 61761	37.61 2.88 0.00	34.93 2.47 0.00	33.44 2.25 0.00	33.49 2.28 0.00	34.21 2.42 0.00	37.30 2.95 0.00	50.00 3.85 -8.45	60.00 5.36 -9.93	56.69 5.33 -6.91	56.11 5.20 -8.29	66.14 5.43 -16.91	55.99 5.25 -7.75	55.47 5.07 -8.82	55.28 5.11 -7.56	56.68 5.08 -9.30	54.13 5.05 -7.66	54.37 4.96 -10.07	57.70 4.78 -13.76	58.40 5.14 -12.46	68.56 6.17 -13.41	58.58 5.54 -8.04	52.67 4.43 -9.67	44.94 4.21 -2.07	40.77 2.97 -1.95
NORTH 61755	34.31 -0.42 0.00	31.88 -0.58 0.00	30.60 -0.59 0.00	30.58 -0.62 0.00	31.35 -0.45 0.00	33.66 -0.69 0.00	36.53 -1.17 0.00	42.61 -2.10 0.00	42.36 -2.09 0.00	40.83 -1.79 0.00	42.09 -1.71 0.00	41.58 -1.42 0.00	40.25 -1.33 0.00	41.63 -0.98 0.00	41.41 -0.89 0.00	40.50 -0.91 0.00	37.73 -1.61 0.00	37.71 -1.45 0.00	39.20 -1.59 0.00	47.31 -1.67 0.00	43.39 -1.62 0.00	37.52 -1.04 0.00	37.65 -1.01 0.00	35.30 -0.54 0.00
NPX 61845	36.39 1.67 0.00	33.99 1.53 0.00	32.59 1.40 0.00	32.64 1.44 0.00	33.83 1.49 -0.55	36.96 1.79 -0.82	52.02 2.41 -11.91	55.72 2.82 -8.20	53.22 3.07 -5.70	51.02 2.90 -5.51	51.02 2.93 -4.29	49.55 2.92 -3.63	48.57 2.83 -4.17	47.59 2.85 -2.12	45.14 2.83 0.00	44.65 2.73 -0.50	44.65 2.68 -2.63	48.98 2.62 -7.20	53.28 2.77 -9.71	63.16 3.28 -10.91	54.46 3.06 -6.39	47.10 2.51 -6.04	41.21 2.55 0.00	37.56 1.72 0.00

OH 61846	31.71	30.32	29.51	29.46	30.15	32.60	37.63	39.67	41.12	39.00	39.44	39.08	37.82	37.96	37.23	36.54	35.95	36.40	39.24	43.85	41.12	35.06	34.83	32.87
	-3.02	-2.14	-1.68	-1.75	-2.19	-2.58	-3.24	-3.00	-4.00	-4.26	-4.86	-4.34	-4.24	-4.90	-5.08	-4.93	-3.70	-3.60	-3.71	-5.39	-4.64	-4.20	-3.83	-2.97
	0.00	0.00	0.00	0.00	-0.55	-0.82	-3.18	2.04	-0.67	-0.65	-0.50	-0.43	-0.49	-0.25	0.00	-0.06	-0.31	-0.84	-2.16	-0.26	-0.75	-0.71	0.00	0.00
PJM 61847	33.44	33.27	32.03	32.08	32.66	36.34	47.51	50.96	47.02	48.75	47.96	48.14	43.32	46.78	45.62	44.77	42.99	46.34	49.85	58.23	51.28	44.00	40.32	36.81
	-1.28	0.81	0.84	0.87	0.32	1.17	1.85	2.68	-1.16	2.30	-0.35	2.28	-1.54	2.05	1.95	1.99	0.90	2.08	2.37	2.69	2.43	1.81	1.66	0.97
	0.00	0.00	0.00	0.00	-0.55	-0.82	-7.97	-3.57	-3.73	-3.84	-4.51	-2.87	-3.28	-2.12	-1.37	-1.37	-2.74	-5.11	-6.69	-6.56	-3.85	-3.63	0.00	0.00
WEST 61752	32.43	30.84	30.00	29.93	30.11	32.46	36.95	45.08	42.89	40.40	40.86	40.51	39.26	39.27	38.41	37.67	37.29	37.80	39.56	46.65	42.52	36.23	35.72	33.62
	-2.29	-1.62	-1.19	-1.28	-1.68	-1.89	-2.04	-1.16	-2.31	-2.94	-3.50	-2.97	-2.87	-3.62	-3.89	-3.81	-2.40	-2.31	-2.37	-3.92	-3.33	-3.12	-2.94	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.53	-0.75	-0.73	-0.57	-0.48	-0.55	-0.28	0.00	-0.07	-0.35	-0.95	-1.13	-1.59	-0.85	-0.80	0.00	0.00