

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/30/2014

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	27.57 1.34 -5.58	22.03 1.36 0.00	19.74 1.20 0.00	19.30 1.16 0.00	20.49 1.23 0.00	24.85 1.34 -2.82	30.00 1.73 -2.10	33.73 1.88 -2.02	41.01 2.06 -9.05	44.10 2.06 -12.17	46.66 2.39 -11.10	42.88 2.34 -7.10	42.65 2.06 -10.73	41.53 2.03 -9.70	38.14 2.03 -6.27	42.48 2.03 -10.61	54.05 2.33 -19.76	70.64 3.35 -24.43	57.42 3.38 -10.70	53.71 3.19 -9.08	50.51 2.72 -10.99	46.66 2.28 -13.56	37.00 2.24 -4.47	36.07 1.58 -11.55
CENTRL 61754	21.29 -0.02 -0.67	20.68 0.02 0.00	18.54 0.00 0.00	18.14 0.00 0.00	19.27 0.02 0.00	21.07 0.04 -0.34	26.79 0.37 -0.25	30.46 0.39 -0.24	31.29 0.30 -1.10	31.61 0.27 -1.47	34.88 0.37 -1.35	34.63 0.33 -0.86	31.38 0.21 -1.30	31.10 0.12 -1.17	30.77 0.18 -0.76	31.22 0.12 -1.26	34.63 0.32 -2.35	46.30 0.52 -2.91	45.22 0.61 -1.27	43.06 0.54 -1.08	38.51 0.41 -1.31	32.59 0.15 -1.61	30.98 0.15 -0.54	24.52 0.18 -1.39
DUNWOD 61760	26.59 1.71 -4.23	22.38 1.71 0.00	20.08 1.54 0.00	19.63 1.49 0.00	20.81 1.56 0.00	24.50 1.67 -2.14	30.02 2.25 -1.59	34.32 2.95 -1.53	39.86 3.14 -6.83	42.19 3.14 -9.18	45.16 3.62 -8.38	42.47 3.68 -5.36	41.25 3.29 -8.09	40.37 3.25 -7.32	37.85 3.28 -4.73	41.16 3.28 -8.04	50.41 3.48 -14.97	66.05 4.67 -18.51	56.12 4.68 -8.10	52.80 4.48 -6.88	49.10 3.98 -8.33	44.33 3.24 -10.27	36.89 3.21 -3.39	33.88 2.18 -8.75
GENESE 61753	20.45 -0.72 -0.53	20.00 -0.66 0.00	17.94 -0.59 0.00	17.56 -0.58 0.00	18.66 -0.60 0.00	20.31 -0.64 -0.27	26.16 -0.21 -0.20	29.34 -0.69 -0.19	29.77 -0.99 -0.86	30.10 -0.93 -1.16	33.06 -1.16 -1.06	32.91 -1.20 -0.68	29.72 -1.17 -1.02	29.39 -1.34 -0.92	29.30 -1.13 -0.60	29.58 -1.25 -1.00	32.92 -0.89 -1.86	44.14 -1.03 -2.30	43.22 -1.13 -1.01	40.97 -1.33 -0.86	36.73 -1.10 -1.04	30.75 -1.36 -1.28	29.53 -1.18 -0.42	23.44 -0.60 -1.09
H Q 61844	20.25 -0.39 0.00	20.25 -0.41 0.00	18.17 -0.37 0.00	17.78 -0.36 0.00	18.87 -0.38 0.00	20.25 -0.44 0.00	25.47 -0.71 0.00	29.00 -0.84 0.00	29.00 -0.90 0.00	29.00 -0.87 0.00	32.14 -1.03 0.00	32.43 -1.00 0.00	29.00 -0.87 0.00	29.00 -0.80 0.00	29.00 -0.84 0.00	29.00 -0.84 0.00	30.93 -1.02 0.00	41.54 -1.33 0.00	41.91 -1.43 0.00	40.11 -1.33 0.00	35.62 -1.18 0.00	29.93 -0.89 0.00	29.39 -0.91 0.00	22.33 -0.62 0.00
HUD VL 61758	26.58 1.75 -4.19	22.44 1.78 0.00	20.11 1.57 0.00	19.68 1.54 0.00	20.85 1.60 0.00	24.54 1.74 -2.12	30.08 2.33 -1.57	34.33 2.98 -1.51	39.78 3.14 -6.75	42.08 3.14 -9.08	45.00 3.55 -8.28	42.34 3.61 -5.29	41.06 3.20 -8.00	40.19 3.16 -7.23	37.70 3.19 -4.67	41.00 3.22 -7.94	50.23 3.48 -14.79	65.95 4.80 -18.28	56.11 4.77 -8.01	52.79 4.56 -6.80	49.00 3.98 -8.22	44.24 3.27 -10.15	36.85 3.21 -3.35	33.80 2.20 -8.65
LONGIL 61762	29.78 2.54 -6.60	23.21 2.54 -0.01	21.96 2.24 -1.18	21.24 2.19 -0.91	22.85 2.31 -1.28	27.56 2.52 -4.36	40.26 3.35 -10.74	42.61 4.21 -8.57	42.77 4.40 -8.48	45.00 4.36 -10.77	48.83 4.94 -10.72	46.72 5.01 -8.27	45.81 4.45 -11.49	45.80 4.41 -11.59	45.81 4.45 -11.52	48.24 4.47 -13.93	54.00 4.83 -17.22	74.72 6.43 -25.42	73.61 6.46 -23.82	65.58 6.21 -17.93	61.95 5.48 -19.67	51.70 4.56 -16.32	47.02 4.45 -12.27	42.75 3.14 -16.66
MHK VL 61756	21.74 0.39 -0.70	21.08 0.41 0.00	18.85 0.31 0.00	18.47 0.33 0.00	19.60 0.35 0.00	21.50 0.45 -0.36	27.17 0.73 -0.26	31.06 0.98 -0.24	32.06 1.07 -1.09	32.44 1.11 -1.47	35.77 1.26 -1.34	35.56 1.27 -0.86	32.24 1.07 -1.30	31.96 0.98 -1.17	31.49 0.93 -0.73	31.85 0.81 -1.21	35.23 1.02 -2.26	47.24 1.59 -2.79	46.16 1.60 -1.22	44.05 1.57 -1.04	39.45 1.40 -1.25	33.48 1.11 -1.55	31.85 1.00 -0.56	25.20 0.80 -1.45
MILLWD 61759	26.66 1.75 -4.26	22.44 1.78 0.00	20.11 1.57 0.00	19.66 1.52 0.00	20.85 1.60 0.00	24.58 1.74 -2.15	30.10 2.33 -1.60	34.42 3.04 -1.54	40.00 3.23 -6.88	42.34 3.23 -9.25	45.29 3.68 -8.44	42.58 3.74 -5.39	41.36 3.34 -8.15	40.48 3.31 -7.37	37.88 3.28 -4.76	41.24 3.31 -8.09	50.61 3.58 -15.07	66.34 4.84 -18.63	56.35 4.85 -8.16	53.01 4.64 -6.93	49.26 4.08 -8.38	44.50 3.33 -10.34	36.95 3.24 -3.41	33.96 2.20 -8.81
N.Y.C. 61761	26.65 1.78 -4.23	22.42 1.76 0.00	20.11 1.57 0.00	19.66 1.52 0.00	20.83 1.58 0.00	24.50 1.67 -2.14	30.04 2.28 -1.59	34.41 3.04 -1.53	40.02 3.29 -6.83	42.34 3.29 -9.19	45.40 3.85 -8.38	42.74 3.94 -5.36	41.49 3.52 -8.10	40.61 3.49 -7.32	38.06 3.49 -4.73	41.40 3.52 -8.04	50.64 3.70 -14.98	66.27 4.89 -18.52	56.34 4.90 -8.11	53.05 4.72 -6.88	49.32 4.19 -8.33	44.58 3.48 -10.28	37.16 3.48 -3.39	34.06 2.36 -8.76
NORTH 61755	20.04 -0.60 0.00	20.00 -0.66 0.00	17.94 -0.59 0.00	17.56 -0.58 0.00	18.66 -0.60 0.00	20.13 -0.56 0.00	25.21 -0.97 0.00	28.64 -1.19 0.00	28.52 -1.37 0.00	28.52 -1.34 0.00	31.41 -1.76 0.00	31.73 -1.70 0.00	28.43 -1.43 0.00	28.46 -1.34 0.00	28.40 -1.43 0.00	28.37 -1.46 0.00	30.17 -1.79 0.00	40.64 -2.23 0.00	40.82 -2.51 0.00	39.16 -2.28 0.00	34.74 -2.06 0.00	29.41 -1.42 0.00	28.66 -1.64 0.00	21.98 -0.96 0.00
NPX 61845	27.18 1.55 -4.99	22.21 1.55 0.00	19.93 1.39 0.00	19.50 1.36 0.00	20.70 1.44 0.00	24.80 1.59 -2.52	39.55 2.12 -11.26	50.03 2.47 -17.72	45.59 2.60 -13.09	45.38 2.60 -12.92	52.60 2.95 -16.48	50.00 2.97 -13.59	44.72 2.66 -12.20	42.50 2.62 -10.07	40.70 2.63 -8.24	43.65 2.65 -11.16	57.55 2.88 -22.72	71.30 3.86 -24.57	66.42 3.90 -19.18	56.45 3.73 -11.28	53.75 3.27 -13.68	45.62 2.68 -12.11	36.92 2.63 -3.99	35.05 1.79 -10.31

OH 61846	20.23	19.67	17.67	17.29	18.37	20.01	25.60	28.75	29.37	29.59	32.69	32.26	29.26	28.92	28.66	29.27	32.73	43.60	42.48	40.48	36.13	30.50	29.32	23.35
	-1.12	-0.99	-0.87	-0.85	-0.89	-1.03	-0.84	-1.34	-1.67	-1.82	-1.89	-2.07	-1.97	-2.12	-1.97	-1.91	-1.73	-2.36	-2.21	-2.11	-2.06	-2.04	-1.54	-1.06
	-0.71	0.00	0.00	0.00	0.00	-0.36	-0.27	-0.26	-1.15	-1.54	-1.41	-0.90	-1.36	-1.23	-0.80	-1.34	-2.50	-3.09	-1.35	-1.15	-1.39	-1.71	-0.57	-1.46
PJM 61847	24.07	21.30	19.11	18.70	19.83	22.74	28.21	32.14	35.72	37.21	40.20	38.42	36.48	35.80	34.16	36.41	43.37	57.13	50.66	47.91	43.94	38.83	33.86	29.69
	0.60	0.64	0.58	0.56	0.58	0.62	0.97	1.28	1.26	1.20	1.43	1.40	1.20	1.10	1.16	1.19	1.40	1.88	1.90	1.87	1.58	1.14	1.30	0.89
	-2.83	0.00	0.00	0.00	0.00	-1.43	-1.06	-1.02	-4.57	-6.15	-5.61	-3.58	-5.42	-4.90	-3.17	-5.38	-10.01	-12.37	-5.42	-4.60	-5.57	-6.87	-2.26	-5.85
WEST 61752	20.48	19.94	17.89	17.50	18.60	20.29	26.14	29.40	30.09	30.30	33.62	33.15	29.97	29.61	29.33	29.92	33.43	44.64	43.70	41.69	37.12	31.20	29.94	23.70
	-0.85	-0.72	-0.65	-0.64	-0.65	-0.74	-0.29	-0.69	-0.93	-1.07	-0.93	-1.17	-1.23	-1.40	-1.28	-1.22	-0.96	-1.24	-0.95	-0.87	-1.03	-1.29	-0.91	-0.67
	-0.69	0.00	0.00	0.00	0.00	-0.35	-0.26	-0.25	-1.12	-1.51	-1.38	-0.88	-1.33	-1.20	-0.78	-1.31	-2.44	-3.01	-1.32	-1.12	-1.36	-1.67	-0.55	-1.42