

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/31/2014

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	34.63 1.46 -13.19	30.37 1.44 -8.89	23.77 1.47 -1.93	26.34 1.34 -6.18	29.42 1.25 -10.78	33.88 1.45 -12.60	42.52 1.74 -16.57	39.62 2.06 -7.20	38.47 2.11 -6.58	42.62 2.24 -9.23	46.24 2.25 -13.20	49.24 2.17 -16.53	41.96 2.04 -10.26	38.25 2.02 -6.58	35.56 2.02 -3.89	39.37 2.02 -7.67	51.28 2.32 -17.61	63.52 3.15 -20.05	52.15 2.98 -9.42	51.37 2.43 -16.17	49.30 2.13 -17.11	43.50 2.01 -13.55	41.48 1.90 -13.23	43.05 1.47 -20.92
CENTRL 61754	21.44 -0.12 -1.59	20.96 -0.14 -1.07	20.46 -0.14 -0.23	19.43 -0.13 -0.74	18.56 -0.12 -1.30	21.25 -0.10 -1.51	26.44 0.24 -1.99	31.46 0.24 -0.86	30.65 0.09 -0.79	32.38 0.13 -1.11	32.47 0.09 -1.58	32.56 0.03 -1.98	30.74 -0.12 -1.23	30.32 -0.12 -0.79	30.00 -0.12 -0.47	30.55 -0.06 -0.92	33.69 0.22 -2.12	43.20 0.49 -2.39	41.27 0.40 -1.12	35.06 0.36 -1.93	32.30 0.21 -2.04	29.46 -0.08 -1.61	27.78 -0.16 -1.58	23.12 -0.04 -2.50
DUNWOD 61760	31.54 1.56 -10.00	28.34 1.56 -6.74	23.45 1.61 -1.46	24.99 1.49 -4.69	26.92 1.36 -8.17	30.95 1.57 -9.55	38.92 2.15 -12.57	38.77 2.98 -5.44	37.87 3.13 -4.97	41.43 3.30 -6.98	43.97 3.20 -9.98	46.24 3.21 -12.50	40.47 3.05 -7.76	37.71 3.08 -4.97	35.65 3.05 -2.94	38.58 3.09 -5.82	47.99 3.29 -13.35	59.79 4.27 -15.19	51.15 4.26 -7.14	48.44 3.41 -12.26	46.18 3.15 -12.97	40.94 2.74 -10.27	38.92 2.53 -10.03	38.30 1.78 -15.86
GENESE 61753	20.34 -0.88 -1.24	19.99 -0.88 -0.84	19.66 -0.90 -0.18	18.54 -0.87 -0.58	17.62 -0.78 -1.02	20.21 -0.81 -1.19	25.38 -0.39 -1.57	30.06 -0.97 -0.68	29.17 -1.22 -0.62	30.80 -1.22 -0.87	30.83 -1.20 -1.25	30.82 -1.28 -1.56	29.11 -1.51 -0.97	28.88 -1.39 -0.62	28.60 -1.42 -0.37	29.13 -1.28 -0.73	32.20 -0.82 -1.66	41.45 -0.77 -1.89	39.85 -0.79 -0.89	33.55 -0.75 -1.53	30.80 -0.87 -1.62	27.84 -1.37 -1.28	26.31 -1.29 -1.25	21.94 -0.70 -1.98
H Q 61844	19.64 -0.34 0.00	19.69 -0.34 0.00	20.03 -0.35 0.00	18.50 -0.32 0.00	17.09 -0.30 0.00	19.48 -0.36 0.00	23.57 -0.63 0.00	29.59 -0.76 0.00	29.00 -0.77 0.00	30.31 -0.84 0.00	29.96 -0.83 0.00	29.75 -0.79 0.00	29.00 -0.65 0.00	29.00 -0.65 0.00	29.00 -0.65 0.00	29.00 -0.68 0.00	30.47 -0.88 0.00	39.12 -1.21 0.00	38.56 -1.02 0.00	31.76 -1.02 0.00	29.21 -0.84 0.00	27.32 -0.61 0.00	25.80 -0.55 0.00	20.25 -0.41 0.00
HUD VL 61758	31.46 1.60 -9.88	28.30 1.60 -6.66	23.47 1.65 -1.45	24.96 1.51 -4.63	26.85 1.39 -8.08	30.88 1.61 -9.44	38.83 2.20 -12.42	38.74 3.01 -5.38	37.85 3.15 -4.92	41.35 3.30 -6.90	43.89 3.23 -9.86	46.10 3.21 -12.35	40.38 3.05 -7.67	37.62 3.05 -4.92	35.62 3.05 -2.91	38.49 3.06 -5.75	47.84 3.29 -13.20	59.70 4.36 -15.02	51.14 4.33 -7.06	48.36 3.47 -12.12	46.03 3.15 -12.82	40.82 2.74 -10.15	38.75 2.48 -9.91	38.09 1.76 -15.68
LONGIL 61762	40.17 2.34 -17.85	33.66 2.32 -11.30	31.77 2.38 -9.01	27.75 2.20 -6.73	27.61 2.03 -8.19	31.76 2.36 -9.57	39.96 3.17 -12.59	47.59 4.28 -12.96	47.40 4.41 -13.22	48.55 4.64 -12.76	50.04 4.50 -14.75	51.99 4.46 -16.99	50.02 4.27 -16.09	49.19 4.30 -15.24	49.20 4.27 -15.27	50.19 4.33 -16.18	65.91 4.54 -30.01	84.44 5.93 -38.19	78.89 5.85 -33.29	67.48 4.72 -29.99	62.17 4.33 -27.79	56.38 3.86 -24.59	49.12 3.64 -19.13	46.72 2.65 -23.41
MHK VL 61756	22.21 0.54 -1.70	21.70 0.52 -1.14	21.13 0.51 -0.25	20.09 0.47 -0.80	19.21 0.43 -1.39	21.93 0.48 -1.62	26.95 0.75 -2.00	32.38 1.18 -0.85	31.56 1.01 -0.78	33.36 1.12 -1.09	33.49 1.14 -1.56	33.59 1.10 -1.95	31.78 0.92 -1.21	31.29 0.86 -0.78	30.91 0.80 -0.46	31.38 0.77 -0.92	34.54 1.07 -2.12	44.09 1.49 -2.27	42.17 1.35 -1.07	35.72 1.11 -1.84	33.02 1.02 -1.94	30.34 0.87 -1.54	28.73 0.76 -1.61	23.89 0.68 -2.54
MILLWD 61759	31.66 1.62 -10.07	28.44 1.62 -6.79	23.50 1.65 -1.47	25.06 1.52 -4.72	27.01 1.39 -8.23	31.06 1.61 -9.62	39.08 2.23 -12.65	38.90 3.06 -5.48	38.03 3.25 -5.01	41.54 3.37 -7.03	44.14 3.30 -10.05	46.43 3.30 -12.58	40.61 3.14 -7.81	37.83 3.17 -5.01	35.73 3.11 -2.97	38.68 3.14 -5.86	48.21 3.42 -13.44	60.10 4.48 -15.30	51.39 4.45 -7.19	48.69 3.57 -12.34	46.36 3.25 -13.06	41.04 2.77 -10.34	39.01 2.56 -10.10	38.47 1.84 -15.97
N.Y.C. 61761	31.66 1.68 -10.01	28.42 1.64 -6.74	23.49 1.65 -1.46	25.03 1.52 -4.69	26.96 1.39 -8.18	31.00 1.61 -9.56	39.00 2.23 -12.57	38.92 3.13 -5.45	38.03 3.28 -4.98	41.62 3.49 -6.98	44.25 3.48 -9.98	46.53 3.48 -12.50	40.74 3.32 -7.76	38.01 3.38 -4.98	35.95 3.35 -2.95	38.88 3.38 -5.82	48.19 3.48 -13.36	60.00 4.48 -15.20	51.42 4.53 -7.14	48.71 3.67 -12.26	46.42 3.40 -12.97	41.17 2.96 -10.27	39.16 2.77 -10.04	38.48 1.94 -15.87
NORTH 61755	19.54 -0.44 0.00	19.61 -0.42 0.00	19.92 -0.45 0.00	18.41 -0.41 0.00	17.00 -0.38 0.00	19.40 -0.44 0.00	23.21 -0.99 0.00	29.32 -1.03 0.00	28.55 -1.22 0.00	29.81 -1.34 0.00	29.53 -1.26 0.00	29.29 -1.25 0.00	28.64 -1.01 0.00	28.59 -1.07 0.00	28.56 -1.10 0.00	28.55 -1.13 0.00	29.94 -1.41 0.00	38.31 -2.02 0.00	37.57 -2.19 0.00	30.91 -1.87 0.00	28.64 -1.41 0.00	26.90 -1.03 0.00	25.41 -0.95 0.00	20.04 -0.62 0.00
NPX 61845	33.28 1.52 -11.79	29.50 1.52 -7.94	29.10 1.55 -7.18	25.83 1.43 -5.58	29.05 1.32 -10.34	37.67 1.51 -16.33	54.24 1.98 -28.05	65.00 2.49 -32.16	62.19 2.59 -29.83	57.39 2.71 -23.53	65.42 2.65 -31.98	64.26 2.63 -31.09	57.20 2.49 -25.06	55.00 2.52 -22.83	53.43 2.49 -21.29	55.00 2.52 -22.80	72.57 2.76 -38.46	94.91 3.59 -51.00	81.28 3.54 -37.99	73.37 2.88 -37.71	72.61 2.61 -39.94	63.47 2.32 -33.22	52.79 2.19 -24.25	43.38 1.59 -21.13

OH 61846	20.27	19.80	19.27	18.32	17.55	20.14	25.33	29.56	28.70	30.38	30.46	30.46	28.55	28.20	27.83	28.43	31.73	40.63	38.75	33.10	30.46	27.49	26.17	22.01
	-1.38	-1.36	-1.35	-1.28	-1.20	-1.29	-0.97	-1.70	-1.91	-1.93	-2.00	-2.17	-2.40	-2.28	-2.31	-2.23	-1.85	-2.22	-2.19	-1.71	-1.74	-2.15	-1.85	-1.28
	-1.67	-1.12	-0.24	-0.78	-1.36	-1.59	-2.10	-0.91	-0.83	-1.16	-1.67	-2.09	-1.30	-0.83	-0.49	-0.97	-2.23	-2.52	-1.18	-2.03	-2.15	-1.70	-1.66	-2.63
PJM 61847	27.02	24.92	21.78	22.33	23.18	26.64	33.50	35.14	34.26	37.00	38.57	39.94	35.70	33.87	32.51	34.52	41.53	52.21	46.23	42.34	39.89	35.61	33.77	31.78
	0.36	0.38	0.43	0.38	0.33	0.42	0.90	1.15	1.16	1.18	1.11	1.04	0.86	0.89	0.89	0.95	1.26	1.73	1.71	1.38	1.17	0.81	0.71	0.52
	-6.69	-4.51	-0.98	-3.13	-5.47	-6.39	-8.40	-3.64	-3.33	-4.66	-6.67	-8.35	-5.19	-3.32	-1.97	-3.89	-8.93	-10.15	-4.77	-8.19	-8.66	-6.86	-6.70	-10.60
WEST 61752	20.58	20.11	19.61	18.60	17.79	20.45	25.88	30.33	29.54	31.29	31.37	31.36	29.34	28.95	28.56	29.15	32.52	41.77	39.91	34.00	31.22	28.05	26.68	22.33
	-1.02	-1.02	-1.00	-0.98	-0.92	-0.93	-0.36	-0.91	-1.04	-1.00	-1.05	-1.22	-1.57	-1.51	-1.57	-1.48	-1.00	-1.01	-0.99	-0.75	-0.93	-1.54	-1.29	-0.89
	-1.63	-1.10	-0.24	-0.76	-1.33	-1.55	-2.05	-0.89	-0.81	-1.14	-1.63	-2.04	-1.26	-0.81	-0.48	-0.95	-2.17	-2.45	-1.15	-1.98	-2.09	-1.66	-1.62	-2.56