

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/28/2013

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	71.56 1.12 -55.47	63.59 1.06 -48.04	58.00 0.96 -44.24	58.00 0.83 -45.90	36.27 1.63 -12.96	43.05 1.74 -18.13	51.09 1.78 -25.58	48.12 1.63 -22.87	52.17 1.87 -25.42	60.30 2.18 -30.86	60.33 2.22 -29.29	57.96 2.19 -26.60	55.00 2.10 -25.64	48.92 2.16 -18.70	39.76 2.10 -8.87	41.24 2.07 -9.58	66.78 2.33 -34.18	89.68 2.50 -55.89	71.32 2.65 -35.11	64.24 2.49 -29.42	63.29 2.25 -31.13	52.20 2.13 -20.07	46.14 2.28 -12.18	40.17 1.73 -10.62
CENTRL 61754	21.20 0.19 -6.04	19.93 0.20 -5.24	17.81 0.19 -4.82	16.44 0.18 -5.00	23.22 -0.02 -1.56	25.41 0.05 -2.18	26.85 0.05 -3.08	26.47 0.09 -2.75	28.04 0.10 -3.06	31.09 0.11 -3.71	32.44 0.09 -3.53	32.43 0.06 -3.20	30.37 0.03 -3.08	30.37 0.06 -2.25	29.91 0.06 -1.07	30.83 0.09 -1.15	34.49 0.12 -4.11	38.13 0.13 -6.71	37.91 0.13 -4.22	35.99 0.13 -3.53	33.81 0.15 -3.74	32.44 0.03 -2.41	33.04 0.04 -1.46	28.99 -0.09 -1.28
DUNWOD 61760	53.91 1.09 -37.85	48.33 1.06 -32.78	43.92 0.93 -30.19	43.41 0.82 -31.33	33.31 1.78 -9.84	38.86 1.90 -13.77	45.08 1.92 -19.43	43.10 2.10 -17.37	46.63 2.44 -19.31	53.32 2.62 -23.44	53.90 2.83 -22.25	52.21 2.86 -20.18	49.33 2.62 -19.45	44.97 2.72 -14.18	38.42 2.91 -6.73	39.90 3.05 -7.27	59.24 3.06 -25.93	76.72 3.03 -42.39	63.51 3.32 -26.63	57.94 3.30 -22.32	56.64 3.11 -23.61	48.37 3.15 -15.23	44.18 3.26 -9.24	38.53 2.64 -8.07
GENESE 61753	19.82 0.11 -4.75	18.76 0.16 -4.12	16.77 0.18 -3.79	15.35 0.16 -3.93	22.44 -0.46 -1.21	24.51 -0.37 -1.69	25.66 -0.45 -2.39	25.17 -0.59 -2.13	26.53 -0.72 -2.37	29.46 -0.68 -2.88	30.72 -0.84 -2.73	30.81 -0.85 -2.48	28.86 -0.79 -2.39	29.06 -0.76 -1.75	28.78 -0.84 -0.83	29.65 -0.83 -0.89	32.55 -0.91 -3.19	35.57 -0.94 -5.22	35.90 -0.94 -3.28	34.17 -0.90 -2.75	32.02 -0.81 -2.91	30.97 -0.90 -1.87	31.73 -1.08 -1.14	28.06 -0.75 -0.99
H Q 61844	14.72 -0.24 0.00	14.24 -0.25 0.00	12.58 -0.22 0.00	11.07 -0.19 0.00	21.25 -0.43 0.00	22.70 -0.49 0.00	23.25 -0.47 0.00	23.10 -0.52 0.00	24.24 -0.65 0.00	26.55 -0.71 0.00	28.11 -0.72 0.00	28.47 -0.70 0.00	26.64 -0.63 0.00	27.39 -0.67 0.00	28.10 -0.69 0.00	28.85 -0.74 0.00	29.51 -0.76 0.00	30.51 -0.78 0.00	32.72 -0.84 0.00	31.49 -0.84 0.00	29.11 -0.81 0.00	29.22 -0.78 0.00	30.91 -0.76 0.00	27.27 -0.56 0.00
HUD VL 61758	54.03 1.23 -37.84	48.46 1.20 -32.78	44.04 1.06 -30.18	43.52 0.95 -31.32	33.39 1.95 -9.75	38.92 2.09 -13.64	45.09 2.11 -19.25	43.08 2.25 -17.21	46.57 2.56 -19.13	53.27 2.78 -23.22	53.81 2.94 -22.04	52.18 3.01 -20.00	49.29 2.75 -19.28	44.90 2.78 -14.06	38.40 2.94 -6.67	39.87 3.08 -7.20	59.23 3.27 -25.70	76.69 3.38 -42.03	63.51 3.56 -26.40	57.91 3.46 -22.12	56.56 3.23 -23.41	48.33 3.24 -15.09	44.19 3.36 -9.16	38.60 2.78 -7.99
LONGIL 61762	54.48 1.63 -37.88	49.08 1.77 -32.82	44.57 1.55 -30.22	43.99 1.36 -31.36	34.29 2.75 -9.85	39.92 2.94 -13.79	46.17 2.99 -19.46	44.82 3.19 -18.01	50.89 3.61 -22.40	54.60 3.87 -23.47	57.58 4.12 -24.63	57.08 4.14 -23.77	52.76 3.79 -21.71	53.18 3.87 -21.24	45.90 4.12 -13.00	49.52 4.29 -15.64	60.71 4.48 -25.97	85.07 4.51 -49.27	76.43 4.93 -37.94	62.37 4.82 -25.23	60.98 4.52 -26.54	58.58 4.56 -24.03	56.03 4.66 -19.70	43.99 3.89 -12.28
MHK VL 61756	21.41 0.52 -5.92	20.11 0.49 -5.13	17.96 0.44 -4.72	16.55 0.38 -4.90	23.98 0.63 -1.66	26.23 0.72 -2.33	27.77 0.76 -3.29	27.27 0.71 -2.94	28.97 0.82 -3.27	31.96 0.74 -3.96	33.31 0.72 -3.76	33.04 0.67 -3.19	30.94 0.60 -3.08	30.76 0.45 -2.24	30.29 0.43 -1.07	31.06 0.33 -1.15	34.82 0.45 -4.10	38.63 0.63 -6.71	38.34 0.57 -4.22	36.35 0.49 -3.53	34.08 0.42 -3.74	32.86 0.45 -2.41	33.52 0.38 -1.46	29.66 0.47 -1.36
MILLWD 61759	54.31 1.14 -38.21	48.68 1.10 -33.09	44.24 0.97 -30.47	43.75 0.87 -31.62	33.44 1.84 -9.91	39.00 1.95 -13.87	45.29 1.99 -19.57	43.27 2.15 -17.50	46.86 2.54 -19.44	53.57 2.70 -23.60	54.14 2.91 -22.40	52.44 2.95 -20.32	49.58 2.73 -19.59	45.13 2.78 -14.28	38.50 2.94 -6.78	39.98 3.08 -7.32	59.55 3.18 -26.12	77.21 3.22 -42.70	63.87 3.49 -26.83	58.23 3.43 -22.48	56.94 3.23 -23.78	48.55 3.21 -15.34	44.30 3.32 -9.31	38.64 2.70 -8.12
N.Y.C. 61761	53.90 1.06 -37.87	48.32 1.03 -32.80	43.89 0.88 -30.20	43.39 0.79 -31.34	33.29 1.76 -9.85	38.82 1.86 -13.78	45.00 1.83 -19.44	43.04 2.03 -17.38	46.59 2.39 -19.32	53.27 2.56 -23.45	53.88 2.80 -22.26	52.19 2.83 -20.19	49.31 2.59 -19.46	44.95 2.69 -14.19	38.43 2.91 -6.73	39.90 3.05 -7.27	59.20 3.00 -25.94	76.68 2.97 -42.42	63.50 3.29 -26.65	57.89 3.23 -22.33	56.63 3.08 -23.63	48.38 3.15 -15.24	44.31 3.39 -9.25	38.62 2.73 -8.07
NORTH 61755	13.73 -0.18 1.05	13.37 -0.20 0.91	11.77 -0.19 0.84	10.21 -0.18 0.87	21.10 -0.58 0.00	22.63 -0.56 0.00	23.13 -0.59 0.00	22.91 -0.71 0.00	23.96 -0.92 0.00	26.20 -1.06 0.00	27.79 -1.04 0.00	28.09 -1.08 0.00	26.33 -0.93 0.00	27.00 -1.07 0.00	27.58 -1.21 0.00	28.32 -1.27 0.00	28.99 -1.27 0.00	30.07 -1.22 0.00	32.18 -1.38 0.00	30.94 -1.39 0.00	28.45 -1.47 0.00	28.71 -1.29 0.00	30.50 -1.17 0.00	27.15 -0.67 0.00
NPX 61845	63.54 1.06 -47.51	56.70 1.06 -41.15	51.65 0.96 -37.89	47.82 0.86 -35.70	38.55 1.65 -15.22	41.22 1.81 -16.23	48.45 1.83 -22.90	46.00 1.91 -20.47	55.67 2.19 -28.60	58.93 2.37 -29.30	57.58 2.54 -26.21	59.93 2.54 -28.22	52.60 2.37 -22.97	47.50 2.44 -16.99	42.52 2.53 -11.20	43.78 2.63 -11.56	64.10 2.63 -31.21	85.00 2.72 -50.99	75.34 2.95 -38.83	63.14 2.85 -27.97	64.86 2.66 -32.28	50.58 2.64 -17.94	45.22 2.66 -10.89	39.44 2.11 -9.50

OH 61846	21.17	20.00	17.94	16.60	22.35	24.47	25.71	25.27	26.53	29.39	30.52	30.47	28.60	28.60	27.99	28.86	32.46	35.99	35.71	33.86	31.91	30.43	31.00	27.45
	-0.09	0.06	0.11	0.12	-0.95	-0.97	-1.21	-1.20	-1.52	-1.72	-1.96	-2.01	-1.85	-1.80	-1.90	-1.92	-2.06	-2.25	-2.22	-2.13	-1.88	-2.07	-2.19	-1.70
	-6.30	-5.45	-5.02	-5.21	-1.62	-2.26	-3.19	-2.85	-3.17	-3.85	-3.65	-3.31	-3.19	-2.33	-1.10	-1.19	-4.26	-6.96	-4.37	-3.66	-3.88	-2.50	-1.52	-1.32
PJM 61847	22.70	21.28	19.12	17.82	22.89	25.20	26.76	26.22	27.67	30.76	31.86	31.74	29.78	29.58	28.69	29.62	34.00	38.36	37.44	35.39	33.35	31.51	31.78	28.13
	-0.04	0.06	0.11	0.12	-0.80	-0.79	-0.93	-0.95	-1.14	-1.28	-1.50	-1.55	-1.45	-1.37	-1.47	-1.45	-1.54	-1.56	-1.54	-1.49	-1.38	-1.59	-1.77	-1.33
	-7.78	-6.74	-6.20	-6.44	-2.01	-2.81	-3.96	-3.54	-3.93	-4.77	-4.53	-4.11	-3.96	-2.89	-1.37	-1.48	-5.28	-8.64	-5.43	-4.55	-4.81	-3.10	-1.88	-1.64
WEST 61752	21.38	20.20	18.12	16.74	22.72	24.88	26.10	25.74	27.00	29.92	31.06	31.06	29.12	29.16	28.57	29.48	33.05	36.58	36.42	34.55	32.51	31.00	31.60	27.89
	0.27	0.39	0.42	0.39	-0.54	-0.51	-0.74	-0.66	-0.97	-1.09	-1.33	-1.34	-1.25	-1.18	-1.29	-1.27	-1.36	-1.50	-1.41	-1.36	-1.20	-1.44	-1.55	-1.22
	-6.15	-5.32	-4.90	-5.09	-1.58	-2.20	-3.11	-2.78	-3.09	-3.75	-3.56	-3.23	-3.12	-2.27	-1.08	-1.16	-4.16	-6.79	-4.27	-3.58	-3.78	-2.44	-1.48	-1.29