

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/20/2013

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	64.51 2.05 -35.81	55.46 2.09 -26.23	49.51 2.03 -20.78	45.90 2.00 -17.58	49.48 2.05 -20.79	64.84 2.00 -36.23	105.15 2.05 -75.44	123.54 1.86 -94.65	125.83 2.15 -93.39	131.14 1.99 -100.28	129.21 2.10 -97.04	125.16 1.86 -96.67	118.33 1.85 -90.07	109.21 1.84 -81.10	100.60 1.92 -71.69	101.11 1.79 -72.99	105.85 2.15 -72.17	143.85 2.00 -111.61	136.66 2.49 -98.62	130.57 2.39 -94.95	118.04 2.32 -82.60	92.03 2.24 -59.14	83.13 2.13 -52.90	64.03 2.08 -34.96
CENTRL 61754	31.12 0.13 -4.34	30.50 0.19 -3.18	29.36 0.13 -2.52	28.56 0.11 -2.13	29.32 0.16 -2.52	31.20 0.19 -4.39	37.27 0.47 -9.14	38.79 0.24 -11.52	41.78 0.12 -11.37	41.16 0.09 -12.21	41.97 0.09 -11.81	38.21 -0.19 -11.77	37.14 -0.24 -10.96	35.90 -0.24 -9.87	35.61 -0.11 -8.73	34.98 -0.24 -8.88	40.38 0.06 -8.78	43.80 -0.03 -13.58	47.73 0.18 -12.00	45.02 0.23 -11.56	43.21 0.03 -10.05	37.85 0.00 -7.20	34.43 -0.11 -6.44	31.44 0.21 -4.24
DUNWOD 61760	56.08 2.35 -27.09	49.42 2.44 -19.84	44.80 2.38 -15.72	41.94 2.32 -13.30	44.71 2.35 -15.72	56.42 2.40 -27.40	87.38 2.66 -57.07	101.12 2.57 -71.53	103.98 3.12 -70.57	107.74 3.09 -75.78	106.65 3.25 -73.34	102.45 2.77 -73.05	97.20 2.72 -68.07	90.21 2.65 -61.29	83.93 2.75 -54.18	84.20 2.71 -55.16	89.67 3.59 -54.54	118.16 3.57 -84.34	114.31 4.23 -74.53	108.80 3.82 -71.75	99.29 3.74 -62.42	78.69 3.34 -44.69	70.91 2.84 -39.97	56.14 2.70 -26.45
GENESE 61753	30.04 -0.03 -3.41	29.63 0.00 -2.50	28.58 -0.11 -1.98	27.89 -0.10 -1.67	28.60 -0.03 -1.98	30.10 0.03 -3.45	34.99 0.14 -7.19	35.65 -0.40 -9.03	38.48 -0.73 -8.91	37.72 -0.72 -9.57	38.45 -0.87 -9.26	35.00 -0.85 -9.23	34.14 -0.87 -8.60	33.09 -0.92 -7.74	33.16 -0.67 -6.84	32.38 -0.92 -6.97	37.54 -0.88 -6.89	39.93 -0.97 -10.65	44.11 -0.85 -9.41	41.56 -0.73 -9.06	40.04 -0.96 -7.88	35.56 -0.74 -5.64	32.56 -0.59 -5.05	30.27 -0.05 -3.33
H Q 61844	26.01 -0.64 0.00	26.43 -0.71 0.00	26.06 -0.64 0.00	25.69 -0.63 0.00	25.98 -0.67 0.00	25.93 -0.69 0.00	26.80 -0.86 0.00	26.35 -0.67 0.00	29.50 -0.79 0.00	28.12 -0.75 0.00	29.31 -0.75 0.00	26.07 -0.56 0.00	25.91 -0.50 0.00	25.80 -0.47 0.00	26.40 -0.59 0.00	25.83 -0.50 0.00	30.72 -0.82 0.00	29.49 -0.76 0.00	34.55 -1.00 0.00	32.26 -0.96 0.00	32.26 -0.86 0.00	29.85 -0.80 0.00	27.43 -0.67 0.00	26.26 -0.73 0.00
HUD VL 61758	55.77 2.26 -26.85	49.17 2.36 -19.67	44.61 2.32 -15.58	41.77 2.26 -13.18	44.52 2.29 -15.59	56.13 2.34 -27.17	86.80 2.57 -56.57	100.39 2.40 -70.96	103.21 2.91 -70.01	106.91 2.86 -75.18	105.80 2.98 -72.76	101.72 2.61 -72.47	96.53 2.59 -67.53	89.60 2.52 -60.80	83.36 2.62 -53.75	83.63 2.58 -54.72	88.99 3.34 -54.11	117.28 3.36 -83.67	113.47 3.98 -73.94	108.00 3.59 -71.18	98.56 3.51 -61.93	78.15 3.16 -44.34	70.48 2.72 -39.66	55.77 2.57 -26.22
LONGIL 61762	66.43 3.44 -36.34	61.34 3.50 -30.70	57.81 3.45 -27.66	48.73 3.37 -19.04	56.75 3.41 -26.69	58.00 3.51 -27.87	88.20 3.49 -57.06	101.94 3.40 -71.51	105.06 4.21 -70.56	108.82 4.18 -75.77	107.86 4.48 -73.32	103.37 3.70 -73.04	98.16 3.70 -68.05	90.99 3.44 -61.28	84.67 3.51 -54.17	85.14 3.66 -55.14	91.11 5.04 -54.53	125.04 4.93 -89.86	138.60 5.86 -97.19	113.32 5.35 -74.73	102.24 5.23 -63.89	80.82 4.72 -45.45	74.20 4.13 -41.97	66.72 3.78 -35.95
MHK VL 61756	32.13 0.96 -4.52	31.37 0.92 -3.31	30.24 0.91 -2.62	29.44 0.90 -2.22	30.18 0.91 -2.63	32.15 0.96 -4.58	38.35 1.16 -9.53	39.52 1.24 -11.25	42.72 1.33 -11.10	42.05 1.27 -11.92	42.95 1.35 -11.53	39.29 1.17 -11.49	38.25 1.13 -10.71	37.04 1.13 -9.64	36.65 1.13 -8.52	36.11 1.11 -8.67	41.41 1.29 -8.58	44.84 1.33 -13.26	49.01 1.74 -11.72	46.11 1.59 -11.28	44.43 1.49 -9.82	38.97 1.29 -7.03	35.48 1.09 -6.29	32.43 1.03 -4.42
MILLWD 61759	56.30 2.35 -27.30	49.58 2.44 -20.00	44.92 2.38 -15.84	42.04 2.32 -13.40	44.84 2.35 -15.85	56.64 2.40 -27.62	87.86 2.68 -57.52	101.70 2.57 -72.11	104.56 3.12 -71.15	108.33 3.06 -76.40	107.18 3.19 -73.94	103.02 2.74 -73.65	97.75 2.72 -68.62	90.71 2.65 -61.79	84.37 2.75 -54.62	84.65 2.71 -55.61	90.08 3.56 -54.98	118.82 3.54 -85.03	114.95 4.26 -75.14	109.39 3.82 -72.34	99.80 3.74 -62.93	79.05 3.34 -45.06	71.21 2.81 -40.30	56.29 2.65 -26.66
N.Y.C. 61761	56.33 2.58 -27.09	49.64 2.66 -19.85	45.01 2.59 -15.72	42.15 2.53 -13.30	44.93 2.56 -15.73	56.64 2.61 -27.41	97.20 2.90 -66.64	124.00 2.84 -94.14	132.35 3.48 -98.58	140.72 3.40 -108.45	140.02 3.58 -106.38	137.12 3.09 -107.40	132.30 3.04 -102.86	128.88 2.94 -99.67	119.20 3.05 -89.16	123.37 3.03 -94.01	128.11 3.94 -92.63	148.00 3.90 -113.85	145.00 4.66 -104.80	140.42 4.19 -103.00	129.98 4.11 -92.75	111.21 3.65 -76.91	104.52 3.09 -73.33	70.89 2.97 -40.93
NORTH 61755	19.94 -1.09 5.61	20.14 -1.30 5.69	19.96 -1.12 5.63	19.69 -1.08 5.55	19.87 -1.17 5.61	19.83 -1.69 5.59	19.85 -1.32 6.13	19.64 -1.58 6.05	21.95 -1.47 6.76	20.94 -1.58 6.45	21.80 -1.53 6.73	19.68 -0.91 6.04	19.60 -0.79 6.02	19.53 -0.74 6.00	19.81 -1.08 6.10	19.71 -0.76 5.86	23.01 -1.64 6.89	21.99 -1.48 6.78	33.66 -1.89 0.00	31.40 -1.83 0.00	24.03 -1.69 7.41	22.39 -1.56 6.70	20.92 -1.26 5.91	19.99 -1.35 5.65
NPX 61845	61.00 2.26 -32.08	53.00 2.36 -23.51	47.64 2.32 -18.62	44.36 2.29 -15.75	47.59 2.32 -18.63	61.37 2.29 -32.46	97.66 2.41 -67.59	114.06 2.32 -84.71	116.60 2.73 -83.58	121.22 2.60 -89.75	119.56 2.65 -86.86	115.49 2.34 -86.52	109.35 2.32 -80.61	101.17 2.31 -72.59	93.59 2.43 -64.17	94.00 2.34 -65.32	99.00 2.87 -64.59	132.80 2.66 -99.89	126.98 3.16 -88.27	121.20 2.99 -84.98	110.00 2.95 -73.93	94.00 2.79 -60.56	78.00 2.56 -47.34	60.64 2.32 -31.33

OH 61846	30.32	29.77	28.55	27.80	28.55	30.37	36.30	37.12	39.49	39.00	39.48	36.35	35.29	34.00	33.80	33.14	38.02	41.54	45.00	42.55	40.59	35.87	32.89	30.46
	-0.85	-0.68	-0.78	-0.74	-0.72	-0.83	-0.89	-1.84	-2.57	-2.51	-2.83	-2.48	-2.48	-2.50	-2.24	-2.40	-2.62	-2.78	-2.99	-2.66	-2.95	-2.24	-1.88	-0.95
	-4.52	-3.31	-2.62	-2.22	-2.62	-4.57	-9.53	-11.94	-11.78	-12.65	-12.24	-12.19	-11.36	-10.23	-9.04	-9.21	-9.10	-14.08	-12.44	-11.98	-10.42	-7.46	-6.67	-4.41
PJM 61847	38.54	36.01	33.73	32.29	33.68	38.75	52.92	58.08	60.68	61.54	61.46	57.99	55.54	52.40	50.17	49.85	54.99	66.68	67.79	64.35	59.88	49.92	45.25	38.73
	0.00	0.16	0.13	0.13	0.13	0.11	0.22	-0.32	-0.58	-0.58	-0.78	-0.69	-0.74	-0.76	-0.59	-0.68	-0.47	-0.58	-0.46	-0.36	-0.63	-0.34	-0.39	0.14
	-11.88	-8.71	-6.90	-5.83	-6.90	-12.02	-25.04	-31.38	-30.96	-33.25	-32.18	-32.05	-29.87	-26.89	-23.77	-24.20	-23.93	-37.01	-32.70	-31.48	-27.39	-19.61	-17.54	-11.60
WEST 61752	30.70	30.15	28.95	28.20	28.94	30.82	36.91	37.63	40.00	39.52	40.00	36.68	35.63	34.36	34.19	33.50	38.70	41.94	45.59	43.09	41.16	36.35	33.30	30.90
	-0.37	-0.22	-0.32	-0.29	-0.27	-0.27	-0.06	-1.11	-1.85	-1.76	-2.07	-1.92	-1.93	-1.94	-1.67	-1.87	-1.77	-2.12	-2.17	-1.89	-2.19	-1.63	-1.35	-0.40
	-4.42	-3.24	-2.56	-2.17	-2.56	-4.47	-9.30	-11.71	-11.56	-12.41	-12.01	-11.96	-11.15	-10.04	-8.87	-9.03	-8.93	-13.81	-12.21	-11.75	-10.22	-7.32	-6.55	-4.31