

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/11/2015

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	71.97 2.27 -38.97	66.14 2.32 -33.70	62.40 2.28 -30.56	62.14 2.30 -29.56	54.30 2.76 -14.27	67.00 4.03 -6.28	83.17 4.71 0.00	82.27 5.38 0.00	90.00 4.91 -19.60	101.26 4.28 -37.58	107.61 2.73 -67.00	97.84 2.27 -62.57	96.40 2.18 -63.52	78.00 2.24 -45.06	67.00 2.34 -33.08	65.00 2.54 -29.07	73.30 3.12 -27.48	96.00 4.06 -35.56	101.99 5.11 -27.80	94.35 3.38 -44.58	81.00 3.36 -31.66	81.59 2.47 -45.72	73.17 2.56 -35.46	63.00 2.14 -31.19
CENTRL 61754	35.79 0.40 -4.67	34.57 0.42 -4.04	33.64 0.41 -3.66	34.18 0.36 -3.54	38.95 -0.04 -1.71	56.70 -0.74 -0.75	77.05 -1.41 0.00	75.35 -1.38 0.00	66.41 -1.31 -2.30	62.51 -1.31 -4.42	45.43 -0.49 -8.05	40.21 -0.30 -7.52	38.30 -0.03 -7.63	36.08 0.03 -5.41	35.59 0.03 -3.97	36.76 -0.13 -3.49	45.28 -0.73 -3.30	59.41 -1.24 -4.27	70.96 -1.38 -3.27	50.91 -0.83 -5.35	49.01 -0.78 -3.80	38.69 -0.20 -5.49	38.75 -0.63 -4.25	33.41 0.00 -3.74
DUNWOD 61760	62.61 2.33 -29.56	57.87 2.20 -25.56	54.90 2.16 -23.18	54.90 2.21 -22.42	50.67 2.57 -10.82	65.20 3.74 -4.77	83.56 5.10 0.00	82.81 5.92 0.00	86.20 5.90 -14.82	93.34 5.53 -28.42	92.40 3.79 -50.74	83.81 3.43 -47.39	82.03 3.22 -48.10	68.02 3.19 -34.12	59.89 3.25 -25.05	58.72 3.31 -22.01	67.57 4.06 -20.81	88.67 5.36 -26.93	96.73 6.63 -21.02	84.56 4.41 -33.76	74.10 4.14 -23.97	71.16 3.14 -34.62	64.92 2.88 -26.90	55.67 2.34 -23.65
GENESE 61753	34.30 -0.12 -3.70	33.28 -0.03 -3.20	32.43 -0.03 -2.90	32.96 -0.12 -2.80	37.58 -1.04 -1.35	54.68 -2.61 -0.60	73.52 -4.94 0.00	71.35 -5.54 0.00	62.71 -4.98 -2.20	59.17 -4.46 -4.23	41.96 -2.27 -6.36	37.08 -1.85 -5.94	35.50 -1.23 -6.03	33.78 -1.20 -4.27	33.68 -1.04 -3.14	34.72 -1.44 -2.76	42.54 -2.78 -2.61	55.64 -4.11 -3.37	67.36 -4.84 -3.13	47.41 -3.20 -4.23	45.82 -3.17 -3.00	36.04 -1.70 -4.34	36.25 -2.25 -3.36	31.86 -0.77 -2.96
H Q 61844	29.95 -0.77 0.00	29.36 -0.75 0.00	28.82 -0.74 0.00	29.55 -0.73 0.00	36.64 -0.63 0.00	31.09 -0.57 25.03	103.26 -0.23 -25.03	76.27 -0.62 0.00	64.71 -0.78 0.00	58.69 -0.71 0.00	37.23 -0.64 0.00	32.36 -0.63 0.00	29.96 -0.74 0.00	29.96 -0.74 0.00	30.76 -0.82 0.00	32.66 -0.73 0.00	42.07 -0.64 0.00	55.76 -0.62 0.00	68.25 -0.83 0.00	45.78 -0.60 0.00	45.39 -0.60 0.00	32.73 -0.67 0.00	37.50 -0.46 -2.82	26.29 -0.56 2.82
HUD VL 61758	62.34 2.43 -29.20	57.72 2.35 -25.25	54.77 2.31 -22.90	54.78 2.36 -22.15	50.65 2.69 -10.69	65.37 3.97 -4.71	83.80 5.34 0.00	82.96 6.07 0.00	86.03 5.90 -14.65	92.95 5.46 -28.09	91.71 3.67 -50.16	83.10 3.27 -46.84	81.32 3.07 -47.55	67.47 3.04 -33.73	59.47 3.13 -24.76	58.36 3.21 -21.76	67.20 3.93 -20.57	88.24 5.24 -26.62	96.48 6.63 -20.78	84.17 4.41 -33.37	73.83 4.14 -23.70	70.80 3.17 -34.22	64.59 2.88 -26.57	55.38 2.34 -23.37
LONGIL 61762	63.71 3.41 -29.58	59.10 3.40 -25.58	56.30 3.43 -23.31	56.33 3.51 -22.55	52.21 4.10 -10.84	68.91 6.07 -6.15	92.79 8.31 -6.01	96.28 9.07 -10.32	95.29 8.51 -21.29	95.77 7.84 -28.53	95.65 5.26 -52.51	91.93 4.65 -54.29	89.14 4.39 -54.05	79.98 4.36 -44.92	78.10 4.52 -42.00	81.57 4.61 -43.56	94.08 5.64 -45.73	105.16 7.44 -41.34	118.98 9.26 -40.65	108.34 6.08 -55.88	105.43 5.75 -53.70	96.45 4.34 -58.71	85.27 4.25 -45.88	71.00 3.56 -37.77
MHK VL 61756	37.38 1.26 -5.40	35.96 1.17 -4.67	34.95 1.15 -4.23	35.52 1.15 -4.10	40.52 1.27 -1.98	59.37 1.81 -0.87	80.90 2.44 0.00	79.58 2.69 0.00	70.30 2.29 -2.52	66.19 1.96 -4.83	48.06 1.40 -8.78	42.54 1.35 -8.20	40.34 1.32 -8.32	37.89 1.29 -5.90	37.21 1.30 -4.33	38.47 1.27 -3.81	47.67 1.37 -3.60	62.90 1.86 -4.66	75.06 2.42 -3.58	53.75 1.53 -5.84	51.65 1.52 -4.15	40.69 1.30 -5.99	41.18 1.12 -4.91	35.18 1.19 -4.32
MILLWD 61759	62.98 2.46 -29.80	58.24 2.35 -25.77	55.24 2.31 -23.37	55.24 2.36 -22.60	50.87 2.69 -10.91	65.40 3.91 -4.81	83.87 5.41 0.00	83.12 6.23 0.00	86.53 6.09 -14.95	93.76 5.70 -28.66	92.95 3.90 -51.17	84.28 3.50 -47.79	82.50 3.29 -48.51	68.37 3.25 -34.41	60.16 3.32 -25.27	58.97 3.37 -22.20	67.83 4.14 -20.99	89.07 5.53 -27.16	97.18 6.91 -21.20	85.07 4.64 -34.05	74.54 4.37 -24.18	71.62 3.31 -34.92	65.24 2.99 -27.12	55.96 2.43 -23.85
N.Y.C. 61761	62.78 2.49 -29.57	58.01 2.32 -25.58	55.03 2.28 -23.19	55.07 2.36 -22.43	50.86 2.76 -10.83	65.32 3.86 -4.77	83.80 5.34 0.00	83.27 6.38 0.00	86.87 6.55 -14.83	93.96 6.12 -28.44	92.82 4.17 -50.77	84.14 3.73 -47.42	82.37 3.53 -48.14	68.35 3.50 -34.15	60.21 3.57 -25.07	59.03 3.61 -22.02	67.97 4.44 -20.82	89.13 5.81 -26.94	97.36 7.25 -21.04	84.95 4.78 -33.78	74.48 4.51 -23.99	71.41 3.37 -34.64	65.14 3.09 -26.91	55.89 2.55 -23.67
NORTH 61755	29.89 -0.83 0.00	29.24 -0.87 0.00	28.79 -0.77 0.00	29.58 -0.70 0.00	36.49 -0.78 0.00	56.07 -0.62 0.00	78.38 -0.08 0.00	76.27 -0.62 0.00	64.24 -1.25 0.00	58.27 -1.13 0.00	37.23 -0.64 0.00	32.56 -0.43 0.00	30.05 -0.65 0.00	30.06 -0.65 0.00	30.63 -0.95 0.00	32.50 -0.90 0.00	41.98 -0.73 0.00	55.59 -0.79 0.00	68.17 -0.90 0.00	45.27 -1.11 0.00	44.88 -1.10 0.00	32.30 -1.10 0.00	34.33 -0.81 0.00	29.02 -0.65 0.00
NPX 61845	67.95 2.40 -34.83	62.76 2.32 -30.33	61.00 2.28 -29.16	61.00 2.33 -28.39	65.64 2.72 -25.65	85.00 3.97 -24.34	102.79 4.71 -19.62	101.51 5.30 -19.32	99.56 5.11 -28.96	97.56 4.64 -33.52	100.78 3.11 -59.80	97.69 2.77 -61.93	90.03 2.64 -56.69	83.89 2.64 -50.55	82.97 2.75 -48.64	82.00 2.84 -45.77	88.48 3.46 -42.32	106.84 4.51 -45.95	106.90 5.53 -32.30	101.00 3.71 -50.90	96.69 3.63 -47.07	85.00 2.74 -48.86	70.00 2.78 -32.09	67.72 2.32 -35.73

OH 61846	34.71	33.52	32.64	33.09	36.80	52.32	69.20	66.36	56.15	50.82	41.80	37.20	35.90	33.64	33.22	34.05	40.95	52.96	59.39	45.92	43.85	35.75	35.78	32.00
	-0.92	-0.84	-0.77	-0.91	-2.27	-5.16	-9.26	-10.53	-9.23	-8.37	-4.51	-3.66	-2.79	-2.73	-2.53	-3.01	-5.21	-7.89	-9.53	-6.07	-6.12	-3.41	-3.83	-1.60
	-4.91	-4.25	-3.85	-3.73	-1.80	-0.79	0.00	0.00	0.10	0.20	-8.43	-7.87	-7.99	-5.67	-4.16	-3.66	-3.46	-4.47	0.15	-5.61	-3.98	-5.75	-4.47	-3.93
PJM 61847	41.63	41.80	40.26	38.60	39.40	46.95	63.81	70.69	58.53	59.14	63.51	59.14	51.66	50.11	49.01	48.63	56.38	74.14	72.21	65.61	56.76	51.55	50.91	45.92
	0.71	0.66	0.65	0.61	0.26	-0.28	-1.02	-1.00	-0.39	-0.30	0.27	0.40	0.58	0.58	0.69	0.53	0.13	-0.22	-0.14	0.00	-0.14	0.33	-0.04	0.45
	-10.20	-11.03	-10.05	-7.72	-1.87	9.46	13.63	5.20	6.57	-0.04	-25.37	-25.75	-20.38	-18.83	-16.74	-14.70	-13.55	-17.99	-3.28	-19.23	-10.91	-17.82	-15.81	-15.80
WEST 61752	35.35	34.16	33.28	33.75	37.57	53.21	70.38	67.35	56.71	51.10	42.20	37.54	36.22	34.02	33.68	34.49	41.38	53.42	59.83	46.29	44.31	36.17	36.19	32.49
	-0.15	-0.09	-0.03	-0.15	-1.45	-4.25	-8.08	-9.54	-8.45	-7.66	-3.90	-3.13	-2.27	-2.21	-1.96	-2.47	-4.70	-7.33	-8.77	-5.57	-5.57	-2.84	-3.30	-1.01
	-4.78	-4.14	-3.75	-3.63	-1.75	-0.77	0.00	0.00	0.33	0.63	-8.22	-7.68	-7.80	-5.53	-4.06	-3.57	-3.37	-4.36	0.46	-5.47	-3.89	-5.61	-4.35	-3.83