

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/15/2014

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	90.86 2.95 -52.76	88.41 2.76 -52.40	93.41 2.76 -57.40	78.26 2.76 -42.26	80.25 2.80 -44.18	85.91 2.76 -49.91	83.61 3.08 -42.94	74.15 3.51 -25.65	75.45 5.46 0.00	82.80 6.23 -0.55	86.98 6.37 0.00	98.14 4.27 -41.80	87.69 4.39 -27.66	103.36 3.34 -57.28	99.26 3.46 -52.06	89.70 3.43 -42.85	100.70 3.33 -55.72	124.59 4.72 -61.57	158.33 5.31 -89.00	130.72 4.87 -65.63	117.51 4.41 -58.04	116.49 3.64 -68.42	89.48 3.01 -48.30	103.71 2.68 -67.96
CENTRL 61754	41.65 0.11 -6.40	39.67 0.07 -6.36	40.28 0.07 -6.97	38.47 0.10 -5.13	38.77 0.13 -5.36	39.33 0.03 -6.06	42.83 0.04 -5.21	47.91 0.04 -3.11	69.28 -0.70 0.00	75.09 -0.99 -0.07	79.16 -1.45 0.00	56.58 -0.52 -5.03	58.31 -0.67 -3.33	49.05 -0.60 -6.90	49.58 -0.44 -6.27	48.23 -0.35 -5.16	48.15 -0.21 -6.71	65.19 -0.53 -7.41	74.54 -0.19 -10.72	67.87 -0.24 -7.90	61.84 -0.22 -6.99	52.54 -0.13 -8.24	43.68 -0.31 -5.82	41.06 -0.27 -8.25
DUNWOD 61760	77.90 2.71 -40.05	75.65 2.63 -39.78	79.41 2.59 -43.58	67.95 2.63 -32.08	69.44 2.63 -33.54	73.72 2.59 -37.89	73.19 3.01 -32.60	68.32 3.87 -19.47	75.86 5.88 0.00	83.04 6.61 -0.42	87.30 6.69 0.00	88.31 4.53 -31.72	81.58 4.95 -20.99	89.97 3.76 -43.46	87.18 3.94 -39.50	79.92 3.99 -32.51	87.72 3.79 -42.28	110.21 5.19 -46.72	137.24 5.70 -67.53	115.43 5.42 -49.80	104.00 4.90 -44.04	100.25 3.91 -51.91	78.25 3.44 -36.65	87.18 2.51 -51.59
GENESE 61753	39.58 -0.53 -4.96	37.71 -0.47 -4.93	38.08 -0.57 -5.40	36.75 -0.47 -3.98	37.10 -0.33 -4.16	37.54 -0.40 -4.70	41.18 -0.45 -4.04	46.40 -0.99 -2.41	67.74 -2.24 0.00	72.94 -3.12 -0.05	76.66 -3.95 0.00	53.97 -2.03 -3.94	56.08 -2.17 -2.61	46.18 -1.97 -5.40	46.99 -1.66 -4.91	46.03 -1.43 -4.04	45.65 -1.25 -5.25	61.89 -2.22 -5.80	70.68 -1.73 -8.39	64.89 -1.50 -6.19	59.16 -1.37 -5.47	49.77 -1.11 -6.45	41.50 -1.22 -4.55	38.54 -0.93 -6.39
H Q 61844	34.40 -0.74 0.00	32.51 -0.73 0.00	32.51 -0.73 0.00	32.51 -0.73 0.00	32.51 -0.76 0.00	32.51 -0.73 0.00	32.51 -0.79 4.28	48.40 -0.86 -4.28	68.79 -1.19 0.00	74.64 -1.37 0.00	79.48 -1.13 0.00	51.02 -1.04 0.00	54.64 -1.00 0.00	41.98 -0.77 0.00	42.87 -0.87 0.00	42.50 -0.91 0.00	40.73 -0.92 0.00	57.31 -0.99 0.00	62.80 -1.22 0.00	59.06 -1.15 0.00	53.97 -1.10 0.00	43.49 -0.94 0.00	37.41 -0.76 0.00	32.51 -0.56 0.00
HUD VL 61758	77.62 2.81 -39.66	75.33 2.69 -39.39	79.08 2.69 -43.15	67.70 2.69 -31.76	69.15 2.66 -33.21	73.38 2.63 -37.51	73.02 3.16 -32.28	68.18 3.91 -19.28	76.00 6.02 0.00	83.04 6.61 -0.42	87.30 6.69 0.00	88.06 4.58 -31.42	81.38 4.95 -20.79	89.60 3.80 -43.05	86.85 3.98 -39.13	79.57 3.95 -32.21	87.36 3.83 -41.88	110.00 5.42 -46.28	136.86 5.95 -66.89	115.14 5.60 -49.33	103.81 5.12 -43.62	99.94 4.08 -51.42	78.02 3.55 -36.30	86.84 2.68 -51.08
LONGIL 61762	104.54 4.04 -65.35	87.00 3.92 -49.83	80.73 3.89 -43.59	77.07 3.92 -39.90	77.10 3.92 -39.90	75.00 3.85 -37.90	87.00 4.47 -44.94	115.53 5.62 -64.92	135.70 8.39 -57.32	146.10 9.42 -60.66	159.56 9.75 -69.20	149.82 6.51 -91.24	138.59 6.95 -76.00	137.47 5.34 -89.39	135.76 5.51 -86.51	135.76 5.60 -86.74	137.46 5.41 -90.40	167.62 7.52 -101.80	194.62 8.38 -122.22	161.32 7.77 -93.34	152.75 7.05 -90.63	144.51 5.64 -94.44	137.02 4.85 -94.00	125.12 3.70 -88.34
MHK VL 61756	43.06 0.91 -7.00	41.03 0.83 -6.95	41.66 0.80 -7.62	39.68 0.83 -5.61	39.90 0.77 -5.86	40.66 0.80 -6.62	44.34 1.05 -5.70	50.05 1.67 -3.40	72.85 2.87 0.00	78.97 2.89 -0.07	83.75 3.14 0.00	58.90 1.62 -5.22	60.60 1.50 -3.46	51.01 1.11 -7.16	51.39 1.14 -6.51	49.86 1.09 -5.36	49.86 1.25 -6.96	68.09 2.10 -7.70	77.70 2.56 -11.12	70.64 2.23 -8.20	64.30 1.98 -7.25	54.31 1.33 -8.55	45.27 1.07 -6.04	42.99 0.89 -9.02
MILLWD 61759	78.31 2.85 -40.33	76.02 2.73 -40.05	79.84 2.73 -43.87	68.27 2.73 -32.30	69.77 2.73 -33.76	74.08 2.69 -38.14	73.56 3.16 -32.82	68.55 3.96 -19.61	76.07 6.09 0.00	83.28 6.84 -0.42	87.62 7.01 0.00	88.74 4.74 -31.94	81.84 5.06 -21.14	90.45 3.93 -43.77	87.60 4.07 -39.78	80.24 4.08 -32.74	88.14 3.91 -42.58	110.77 5.42 -47.05	138.04 6.02 -68.01	116.02 5.66 -50.15	104.59 5.17 -44.35	100.84 4.13 -52.28	78.63 3.55 -36.91	87.66 2.65 -51.94
N.Y.C. 61761	77.30 2.78 -39.38	75.21 2.73 -39.23	78.44 2.66 -42.53	67.35 2.73 -31.38	69.00 2.69 -33.03	73.11 2.63 -37.24	73.25 3.04 -32.62	68.52 4.05 -19.49	75.93 5.95 0.00	83.19 6.76 -0.42	87.30 6.85 0.16	87.73 4.63 -31.04	81.17 5.12 -20.41	89.16 3.89 -42.52	86.45 4.02 -38.68	79.57 4.13 -32.02	87.00 3.91 -41.44	109.10 5.25 -45.55	134.99 5.82 -65.14	113.53 5.54 -47.79	102.49 4.96 -42.47	98.94 4.00 -50.51	77.99 3.59 -36.24	86.44 2.58 -50.78
NORTH 61755	34.23 -0.91 0.00	32.32 -0.93 0.00	32.28 -0.97 0.00	32.38 -0.86 0.00	32.34 -0.93 0.00	32.41 -0.83 0.00	36.68 -0.90 0.00	44.44 -0.54 0.00	69.42 -0.56 0.00	75.18 -0.83 0.00	80.29 -0.32 0.00	50.97 -1.10 0.00	54.69 -0.95 0.00	42.02 -0.73 0.00	42.87 -0.87 0.00	42.33 -1.08 0.00	40.65 -1.00 0.00	57.66 -0.64 0.00	63.18 -0.83 0.00	59.24 -0.97 0.00	54.02 -1.05 0.00	43.19 -1.24 0.00	37.29 -0.88 0.00	32.41 -0.66 0.00
NPX 61845	105.66 2.88 -67.64	94.70 2.76 -58.70	89.79 2.73 -53.82	86.99 2.76 -50.99	88.27 2.76 -52.24	89.90 2.73 -53.93	111.00 3.08 -70.33	120.09 3.73 -71.38	135.67 5.67 -60.02	150.00 6.31 -67.68	158.49 6.53 -71.35	150.25 4.37 -93.81	138.75 4.67 -78.44	127.35 3.59 -81.01	115.00 3.72 -67.54	127.28 3.73 -80.13	130.84 3.58 -85.61	164.05 4.90 -100.85	167.22 5.44 -97.76	157.39 5.11 -92.07	143.94 4.68 -84.20	130.54 3.82 -82.29	124.49 3.24 -83.08	99.44 2.61 -63.75

OH 61846	40.69	38.97	39.49	37.66	38.03	38.45	37.21	50.18	64.60	69.39	72.39	52.92	54.20	45.93	46.75	45.69	45.86	61.16	70.34	64.14	58.52	50.00	41.65	39.55
	-1.05	-0.83	-0.93	-0.86	-0.76	-1.03	-1.47	-2.29	-5.39	-6.69	-8.22	-4.37	-4.90	-3.97	-3.50	-3.08	-2.75	-4.84	-4.80	-4.27	-3.80	-2.98	-2.56	-2.02
	-6.60	-6.55	-7.18	-5.28	-5.52	-6.24	-1.09	-7.49	0.00	-0.07	0.00	-5.22	-3.46	-7.16	-6.51	-5.35	-6.96	-7.69	-11.12	-8.20	-7.25	-8.55	-6.04	-8.50
PJM 61847	42.67	40.76	41.53	39.24	39.60	40.10	38.74	51.31	65.16	70.32	73.28	54.86	55.82	48.26	48.90	47.51	48.05	63.96	74.00	66.97	61.05	52.61	43.49	41.95
	-0.67	-0.63	-0.63	-0.57	-0.53	-0.90	-1.24	-1.93	-4.83	-5.78	-7.33	-3.70	-4.12	-3.38	-2.93	-2.56	-2.25	-3.91	-3.84	-3.43	-3.03	-2.44	-2.17	-1.69
	-8.20	-8.14	-8.92	-6.57	-6.86	-7.75	-2.39	-8.27	0.00	-0.09	0.00	-6.49	-4.30	-8.90	-8.08	-6.65	-8.65	-9.56	-13.82	-10.19	-9.01	-10.62	-7.50	-10.56
WEST 61752	41.39	39.63	40.14	38.32	38.68	39.15	42.32	46.77	66.00	70.76	73.76	53.74	55.13	46.51	47.41	46.40	46.47	62.11	71.39	65.18	59.53	50.72	42.29	40.00
	-0.21	-0.03	-0.13	-0.10	0.00	-0.20	-0.53	-1.35	-3.99	-5.32	-6.85	-3.44	-3.90	-3.25	-2.71	-2.26	-2.00	-3.73	-3.52	-3.07	-2.64	-2.09	-1.79	-1.39
	-6.46	-6.41	-7.03	-5.17	-5.41	-6.11	-5.26	-3.14	0.00	-0.07	0.00	-5.12	-3.39	-7.01	-6.37	-5.25	-6.82	-7.54	-10.90	-8.04	-7.11	-8.38	-5.91	-8.32