

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/10/2014

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	72.55 2.67 -34.76	74.84 2.66 -35.28	67.32 2.77 -25.55	56.74 2.77 -15.59	68.05 2.42 -31.63	54.39 3.40 -4.40	78.21 5.26 0.00	93.91 5.32 0.00	88.10 5.30 0.00	78.51 5.06 0.00	69.43 3.96 -10.44	66.41 3.76 -9.68	61.88 3.37 -10.39	59.59 3.24 -9.33	52.74 3.40 -0.06	53.57 3.41 -1.38	64.70 4.23 0.00	101.77 6.75 0.00	75.65 5.08 0.00	66.44 4.35 0.00	63.44 3.81 -5.90	59.47 3.36 -7.45	46.16 2.72 -5.08	54.39 2.18 -23.57
CENTRL 61754	39.33 0.00 -4.21	40.95 -0.22 -4.27	41.75 -0.35 -3.09	40.00 -0.27 -1.89	37.61 -0.24 -3.83	46.98 -0.14 -0.53	72.15 -0.80 0.00	87.80 -0.80 0.00	81.81 -0.99 0.00	72.64 -0.81 0.00	55.91 -0.38 -1.26	53.72 -0.43 -1.17	48.95 -0.43 -1.26	47.77 -0.38 -1.13	48.89 -0.40 -0.01	48.61 -0.34 -0.17	60.11 -0.36 0.00	94.65 -0.38 0.00	70.35 -0.21 0.00	61.91 -0.19 0.00	54.12 -0.32 -0.71	49.13 -0.44 -0.90	38.71 -0.27 -0.61	31.68 0.17 -2.86
DUNWOD 61760	64.24 2.74 -26.38	66.33 2.66 -26.77	61.17 2.77 -19.39	52.98 2.77 -11.83	60.50 2.48 -24.00	53.66 3.73 -3.34	78.57 5.62 0.00	95.69 7.09 0.00	90.41 7.61 0.00	80.65 7.20 0.00	68.56 5.62 -7.92	65.72 5.41 -7.34	60.91 4.91 -7.88	58.99 4.89 -7.08	54.45 5.13 -0.04	54.85 5.03 -1.05	66.64 6.17 0.00	104.24 9.21 0.00	77.62 7.06 0.00	68.61 6.52 0.00	63.89 5.69 -4.48	59.38 5.06 -5.65	46.09 3.87 -3.86	48.97 2.43 -17.89
GENESE 61753	37.78 -0.56 -3.22	39.28 -0.89 -3.27	40.24 -1.13 -2.37	38.83 -1.00 -1.45	36.13 -0.82 -2.93	46.11 -0.89 -0.41	69.96 -2.99 0.00	85.41 -3.19 0.00	78.82 -3.97 0.00	69.92 -3.52 0.00	53.58 -2.42 -0.97	51.49 -2.38 -0.90	46.87 -2.21 -0.96	45.81 -2.07 -0.87	47.26 -2.02 -0.01	46.95 -1.95 -0.13	58.11 -2.36 0.00	91.61 -3.42 0.00	67.96 -2.61 0.00	59.67 -2.42 0.00	51.81 -2.47 -0.55	47.13 -2.24 -0.70	37.38 -1.46 -0.48	30.48 -0.37 -2.21
H Q 61844	34.45 -0.67 0.00	36.31 -0.59 0.00	38.46 -0.55 0.00	37.81 -0.57 0.00	33.47 -0.55 0.00	45.79 -0.79 0.00	72.15 -0.80 0.00	87.80 -0.80 0.00	81.81 -0.99 0.00	72.35 -1.10 0.00	53.98 -1.05 0.00	51.97 -1.01 0.00	47.21 -0.92 0.00	46.12 -0.89 0.00	48.30 -0.99 0.00	47.80 -0.98 0.00	59.26 -1.21 0.00	88.09 -1.81 5.12	74.28 -1.41 -5.12	60.79 -1.31 0.00	52.65 -1.07 0.00	47.74 -0.93 0.00	37.59 -0.77 0.00	27.99 -0.66 0.00
HUD VL 61758	64.54 3.30 -26.12	66.69 3.28 -26.51	61.64 3.43 -19.20	53.51 3.41 -11.72	60.80 3.03 -23.76	54.32 4.43 -3.31	79.59 6.64 0.00	96.84 8.24 0.00	91.15 8.36 0.00	81.16 7.71 0.00	68.77 5.89 -7.84	65.97 5.72 -7.27	61.03 5.10 -7.81	59.06 5.03 -7.02	54.60 5.28 -0.04	55.04 5.22 -1.04	67.12 6.65 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.17 6.02 -4.43	59.72 5.45 -5.60	46.40 4.22 -3.82	49.11 2.75 -17.71
LONGIL 61762	81.19 3.86 -42.21	75.73 3.80 -35.03	67.00 4.02 -23.98	67.24 3.99 -24.87	68.81 3.57 -31.23	124.77 5.08 -73.10	91.52 7.66 -10.91	107.17 9.83 -8.73	96.05 10.26 -2.99	97.46 9.62 -14.39	119.00 7.32 -56.65	91.02 7.05 -31.00	86.11 6.45 -31.53	84.38 6.39 -30.97	84.46 6.65 -28.52	84.72 6.58 -29.36	116.00 8.04 -47.49	130.31 12.17 -23.12	105.98 9.24 -26.17	107.57 8.44 -37.03	93.75 7.36 -32.66	91.23 6.57 -35.99	87.06 5.14 -43.56	77.62 3.41 -45.57
MHK VL 61756	40.67 0.91 -4.64	42.53 0.92 -4.71	43.20 0.78 -3.41	41.27 0.81 -2.08	38.78 0.54 -4.22	48.11 0.93 -0.59	74.84 1.89 0.00	90.72 2.12 0.00	84.61 1.82 0.00	75.43 1.98 0.00	58.28 1.93 -1.32	56.00 1.80 -1.22	51.12 1.68 -1.31	49.70 1.50 -1.18	50.72 1.43 -0.01	50.32 1.36 -0.17	62.59 2.12 0.00	98.44 3.42 0.00	72.89 2.33 0.00	63.96 1.86 0.00	56.06 1.61 -0.73	50.76 1.17 -0.92	39.83 0.84 -0.63	32.55 0.80 -3.11
MILLWD 61759	64.55 2.84 -26.59	66.73 2.84 -26.99	61.48 2.93 -19.54	53.19 2.88 -11.93	60.79 2.58 -24.19	53.82 3.86 -3.37	78.93 5.98 0.00	96.13 7.53 0.00	90.91 8.12 0.00	81.01 7.57 0.00	68.79 5.78 -7.98	65.99 5.61 -7.40	61.12 5.05 -7.94	59.19 5.03 -7.14	54.60 5.28 -0.04	55.00 5.17 -1.05	66.88 6.41 0.00	104.82 9.79 0.00	77.97 7.41 0.00	68.86 6.77 0.00	64.15 5.91 -4.51	59.58 5.21 -5.70	46.24 3.99 -3.89	49.20 2.52 -18.04
N.Y.C. 61761	64.57 3.05 -26.40	66.65 2.95 -26.79	61.49 3.08 -19.40	53.30 3.07 -11.84	60.79 2.75 -24.02	54.08 4.14 -3.35	79.15 6.20 0.00	96.48 7.88 0.00	91.33 8.53 0.00	86.52 8.08 -4.99	78.01 6.22 -16.76	75.94 6.04 -16.93	72.75 5.48 -19.14	71.17 5.45 -18.70	65.51 5.67 -10.57	65.42 5.61 -11.04	76.73 6.83 -9.43	105.20 10.17 0.00	84.48 7.83 -6.08	77.64 7.20 -8.35	71.92 6.23 -11.97	68.39 5.55 -14.18	46.48 4.26 -3.86	49.27 2.72 -17.90
NORTH 61755	34.38 -0.74 0.00	36.20 -0.70 0.00	38.34 -0.66 0.00	37.65 -0.73 0.00	33.30 -0.72 0.00	45.52 -1.07 0.00	72.22 -0.73 0.00	87.89 -0.71 0.00	81.72 -1.08 0.00	72.64 -0.81 0.00	54.26 -0.77 0.00	52.28 -0.69 0.00	47.55 -0.58 0.00	46.31 -0.70 0.00	48.44 -0.84 0.00	47.80 -0.98 0.00	59.44 -1.03 0.00	93.32 -1.71 0.00	69.01 -1.55 0.00	60.42 -1.67 0.00	52.33 -1.40 0.00	47.31 -1.36 0.00	37.25 -1.11 0.00	27.70 -0.94 0.00
NPX 61845	70.07 2.81 -32.15	71.23 2.80 -31.53	68.50 2.96 -26.53	66.23 2.96 -24.89	64.86 2.58 -28.26	67.25 3.73 -16.94	102.53 5.62 -23.96	113.70 6.46 -18.64	108.52 6.70 -19.02	103.53 6.32 -23.76	104.35 4.84 -44.48	97.99 4.66 -40.35	94.20 4.24 -41.84	88.80 4.18 -37.60	85.30 4.38 -31.63	86.20 4.34 -33.08	101.66 5.26 -35.93	125.00 7.98 -21.99	114.69 6.14 -37.99	113.69 5.52 -46.07	96.64 4.84 -38.08	86.73 4.33 -33.73	87.09 3.45 -45.28	67.81 2.41 -36.76

OH 61846	38.23	39.60	40.19	38.50	36.39	45.18	66.60	81.34	74.77	66.32	51.34	49.27	45.00	44.00	45.00	44.90	55.15	81.54	70.18	57.44	50.00	45.81	36.50	30.71
	-1.26	-1.73	-2.03	-1.84	-1.60	-1.95	-6.35	-7.26	-8.03	-7.12	-5.01	-4.92	-4.43	-4.18	-4.29	-4.05	-5.32	-8.36	-5.50	-4.66	-4.46	-3.80	-2.49	-0.89
	-4.37	-4.44	-3.21	-1.96	-3.98	-0.55	0.00	0.00	0.00	0.00	-1.31	-1.22	-1.31	-1.17	-0.01	-0.17	0.00	5.12	-5.12	0.00	-0.74	-0.93	-0.64	-2.95
PJM 61847	51.90	55.39	52.49	46.90	50.64	49.85	73.32	89.30	83.71	74.55	61.50	58.96	54.38	52.85	50.49	50.60	61.74	91.70	77.45	63.96	58.33	53.86	42.17	41.50
	0.81	0.52	0.47	0.58	0.51	1.02	0.37	0.71	0.91	1.10	1.16	1.06	0.96	1.08	1.18	1.12	1.27	1.80	1.76	1.86	1.61	1.41	1.23	0.89
	-15.98	-17.98	-13.02	-7.94	-16.11	-2.24	0.00	0.00	0.00	0.00	-5.32	-4.93	-5.29	-4.75	-0.03	-0.70	0.00	5.12	-5.12	0.00	-3.00	-3.78	-2.58	-11.97
WEST 61752	39.10	40.46	41.13	39.48	37.22	46.56	68.43	83.73	76.75	68.09	52.59	50.42	46.10	45.12	46.13	46.11	56.48	89.04	66.82	58.93	51.22	46.86	37.37	31.27
	-0.17	-0.66	-0.94	-0.77	-0.58	-0.56	-4.52	-4.87	-6.04	-5.36	-3.69	-3.71	-3.27	-3.01	-3.16	-2.83	-3.99	-5.98	-3.74	-3.16	-3.22	-2.72	-1.61	-0.26
	-4.16	-4.22	-3.06	-1.86	-3.78	-0.53	0.00	0.00	0.00	0.00	-1.25	-1.16	-1.25	-1.12	-0.01	-0.17	0.00	0.00	0.00	0.00	-0.72	-0.91	-0.62	-2.88