

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/25/2013

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	64.53 2.35 -34.82	59.67 2.44 -30.12	57.55 2.40 -28.15	56.76 2.45 -26.72	59.76 2.75 -27.45	64.09 4.50 -11.25	91.74 4.36 -37.88	104.14 4.73 -40.28	80.97 6.20 0.00	76.00 5.82 0.00	74.88 5.54 -0.94	76.59 5.33 -7.04	77.28 3.53 -28.59	77.00 3.38 -30.87	81.29 2.60 -44.40	80.67 2.50 -43.45	85.02 4.29 -27.10	126.45 7.67 -28.49	90.46 6.58 -2.58	80.90 5.34 -9.59	75.91 3.89 -22.81	85.15 2.84 -46.31	75.57 2.41 -42.66	71.00 1.95 -44.96
CENTRL 61754	32.17 0.49 -4.33	31.36 0.51 -3.74	31.04 0.54 -3.50	31.43 0.52 -3.32	33.54 0.56 -3.41	50.61 0.87 -1.40	55.10 0.79 -4.82	65.45 0.87 -5.73	82.49 0.90 -6.82	76.52 0.85 -5.50	74.67 0.82 -5.44	71.45 0.77 -6.45	51.70 0.45 -6.08	49.02 0.31 -5.84	40.80 0.31 -6.21	40.85 0.28 -5.85	58.91 0.59 -4.70	101.07 1.17 -9.61	88.68 1.30 -6.08	71.78 0.99 -4.82	54.41 0.59 -4.61	43.29 0.40 -6.90	36.03 0.27 -5.26	30.07 0.43 -5.54
DUNWOD 61760	56.72 2.30 -27.07	52.72 2.19 -23.42	51.10 2.21 -21.88	50.62 2.26 -20.77	53.24 2.34 -21.34	60.96 3.87 -8.75	83.31 4.26 -29.55	95.55 5.14 -31.28	82.10 7.33 0.00	77.26 7.09 0.00	76.11 6.98 -0.73	76.04 6.36 -5.46	71.84 4.52 -22.16	70.92 4.23 -23.93	72.16 3.46 -34.42	72.08 3.68 -33.68	80.12 5.47 -21.02	121.78 9.39 -22.10	91.91 8.61 -2.00	80.27 6.86 -7.44	71.92 5.02 -17.69	75.45 3.53 -35.92	66.58 2.99 -33.09	61.04 2.07 -34.87
GENESE 61753	30.73 0.03 -3.35	30.06 0.05 -2.90	29.79 0.08 -2.71	30.27 0.11 -2.57	32.44 0.24 -2.64	49.72 0.29 -1.08	52.82 -0.34 -3.67	62.65 -0.65 -4.17	79.78 0.00 -5.01	73.87 -0.35 -4.04	72.27 -0.14 -4.00	68.86 -0.13 -4.77	49.30 -0.45 -4.59	46.78 -0.39 -4.42	38.51 -0.51 -4.75	38.64 -0.56 -4.48	56.20 -0.59 -3.17	95.01 -0.54 -5.25	83.76 -0.16 -2.62	68.13 -0.26 -2.42	51.60 -0.54 -2.94	40.41 -0.54 -4.95	34.15 -0.46 -4.11	28.42 0.00 -4.33
H Q 61844	18.25 -0.88 8.23	26.24 -0.87 0.00	24.12 -0.87 2.02	23.84 -0.88 2.86	26.17 -0.92 2.47	18.25 -1.45 28.64	18.25 -1.44 29.81	57.71 -1.42 0.00	72.53 -2.24 0.00	68.07 -2.10 0.00	66.28 -2.12 0.00	62.23 -1.99 0.00	38.75 -1.40 5.01	37.72 -1.37 3.66	33.25 -1.03 0.00	33.68 -1.04 0.00	52.01 -1.61 0.00	87.58 -2.71 0.00	55.55 -2.60 23.14	50.29 -2.11 13.56	43.38 -1.53 4.31	33.53 -1.12 1.35	29.58 -0.91 0.00	23.37 -0.72 0.00
HUD VL 61758	56.89 2.82 -26.72	52.90 2.68 -23.11	51.30 2.70 -21.60	50.87 2.78 -20.50	53.49 2.87 -21.06	61.72 4.74 -8.64	83.86 5.20 -29.17	96.35 6.33 -30.89	83.52 8.74 0.00	78.60 8.42 0.00	77.33 8.20 -0.72	76.96 7.32 -5.41	72.34 5.19 -21.98	71.27 4.79 -23.74	72.26 3.84 -34.14	72.18 4.06 -33.41	80.84 6.38 -20.84	123.12 10.92 -21.91	93.20 9.92 -1.98	81.19 7.85 -7.37	72.55 5.80 -17.54	75.67 4.07 -35.61	66.71 3.42 -32.80	61.00 2.34 -34.57
LONGIL 61762	59.26 3.69 -28.21	54.98 3.55 -24.32	53.00 3.59 -22.41	52.00 3.61 -20.80	54.71 3.79 -21.37	63.34 6.24 -8.77	86.70 6.73 -30.47	98.48 8.04 -31.32	85.86 11.06 -0.02	91.70 10.52 -11.00	85.90 10.12 -7.37	84.08 8.99 -10.86	79.73 6.37 -28.20	75.31 5.94 -26.62	73.55 4.80 -34.47	76.71 5.11 -36.89	90.09 7.72 -28.75	125.69 13.28 -22.12	102.32 12.35 -8.67	92.79 9.76 -17.07	91.53 7.18 -35.14	99.00 4.97 -58.04	75.89 4.18 -41.21	62.18 3.18 -34.91
MHK VL 61756	32.51 0.96 -4.20	31.66 0.92 -3.63	31.28 0.89 -3.39	31.72 0.91 -3.22	33.88 1.01 -3.31	51.29 1.59 -1.36	55.34 2.13 -3.71	66.08 2.43 -4.53	77.54 2.77 0.00	72.78 2.60 0.00	71.04 2.53 -0.11	67.39 2.38 -0.79	50.00 1.62 -3.21	47.76 1.54 -3.47	40.40 1.13 -4.99	40.78 1.18 -4.88	58.66 2.15 -2.89	97.03 3.70 -3.04	84.91 3.33 -0.27	69.76 2.77 -1.02	53.66 2.02 -2.43	42.41 1.48 -4.94	36.20 1.16 -4.55	29.75 0.87 -4.79
MILLWD 61759	56.92 2.35 -27.22	52.90 2.25 -23.54	51.30 2.29 -22.00	50.82 2.34 -20.89	53.45 2.42 -21.46	61.24 4.11 -8.80	83.73 4.50 -29.73	96.11 5.50 -31.48	82.47 7.70 0.00	77.55 7.37 0.00	76.38 7.25 -0.73	76.34 6.62 -5.50	72.09 4.61 -22.31	71.16 4.32 -24.09	72.46 3.53 -34.65	72.38 3.75 -33.91	80.52 5.74 -21.15	122.37 9.84 -22.24	92.41 9.10 -2.01	80.58 7.13 -7.49	72.28 5.27 -17.80	75.81 3.67 -36.14	66.84 3.05 -33.29	61.32 2.14 -35.09
N.Y.C. 61761	56.82 2.38 -27.09	52.76 2.22 -23.43	51.19 2.29 -21.90	50.71 2.34 -20.79	53.31 2.39 -21.35	61.01 3.91 -8.75	83.17 4.11 -29.57	95.32 4.97 -31.22	82.02 7.25 0.00	77.26 7.09 0.00	76.11 6.98 -0.73	76.04 6.36 -5.46	71.86 4.52 -22.18	70.93 4.23 -23.95	72.18 3.46 -34.44	72.21 3.78 -33.71	80.13 5.47 -21.04	121.88 9.48 -22.11	91.91 8.61 -2.00	80.21 6.80 -7.44	71.94 5.02 -17.71	75.47 3.53 -35.95	66.66 3.05 -33.11	61.06 2.07 -34.90
NORTH 61755	25.82 -1.53 0.00	25.61 -1.49 0.00	25.46 -1.54 0.00	26.07 -1.52 0.00	28.00 -1.57 0.00	45.97 -2.37 0.00	46.71 -2.18 0.61	57.77 -1.36 0.00	71.48 -3.29 0.00	67.16 -3.02 0.00	65.33 -3.08 0.00	61.14 -3.08 0.00	38.00 -2.21 4.95	37.00 -2.14 3.62	32.67 -1.61 0.00	33.16 -1.56 0.00	51.26 -2.36 0.00	86.41 -3.88 0.00	54.36 -4.06 22.88	49.27 -3.30 13.40	42.54 -2.41 4.26	32.83 -1.83 1.33	29.06 -1.43 0.00	22.84 -1.25 0.00
NPX 61845	61.20 2.24 -31.60	56.64 2.19 -27.34	54.76 2.21 -25.55	54.10 2.26 -24.25	56.90 2.42 -24.92	62.52 3.96 -10.22	88.10 4.16 -34.45	100.62 4.97 -36.53	104.19 6.80 -22.61	104.34 6.45 -27.71	103.19 6.29 -28.50	102.02 5.97 -31.82	96.72 4.15 -47.40	88.60 3.93 -41.92	87.56 3.15 -50.13	90.95 3.16 -53.07	106.52 4.93 -47.97	133.00 8.40 -34.31	125.01 7.64 -36.07	116.92 6.14 -44.82	105.00 4.52 -51.27	94.00 3.31 -54.69	87.99 2.80 -54.69	66.89 2.00 -40.80

OH 61846	25.60	24.99	23.10	23.50	25.10	28.91	44.29	59.20	45.02	45.42	44.73	40.54	36.89	37.00	35.74	36.92	49.81	67.57	57.67	51.51	43.57	36.07	34.79	29.55
	-0.33	-0.24	-0.16	-0.22	-0.27	-0.82	-1.53	-2.43	-2.09	-2.46	-2.19	-1.99	-1.72	-1.62	-1.47	-1.60	-2.30	-3.97	-2.76	-2.31	-1.97	-1.48	-1.16	-0.29
	1.43	1.87	3.74	3.86	4.20	18.60	3.67	-2.50	27.66	22.30	21.48	21.69	6.56	4.13	-2.93	-3.80	1.51	18.75	20.86	12.15	3.67	-1.55	-5.45	-5.75
PJM 61847	32.97	32.03	31.69	32.00	34.02	50.18	56.00	67.02	87.33	80.08	78.20	75.52	54.09	51.03	42.30	41.94	61.78	114.53	101.28	79.66	58.53	47.05	36.78	31.45
	0.08	0.14	0.22	0.17	0.09	0.05	-0.20	-1.06	-1.20	-1.19	-1.10	-1.09	-0.81	-0.77	-0.58	-0.73	-0.96	-1.99	-0.97	-0.79	-0.69	-0.54	-0.49	0.22
	-5.54	-4.79	-4.48	-4.25	-4.36	-1.79	-6.70	-8.96	-13.76	-11.09	-10.90	-12.39	-9.74	-9.05	-8.60	-7.96	-9.13	-26.23	-20.95	-14.49	-10.01	-11.59	-6.77	-7.14
WEST 61752	31.92	31.16	30.89	31.25	33.35	49.89	56.11	71.64	165.49	142.66	139.00	139.00	81.57	72.46	48.00	45.00	72.00	165.06	150.00	110.00	72.64	55.41	35.32	29.86
	0.22	0.30	0.38	0.33	0.36	0.15	-0.54	-1.18	-0.07	-0.70	-0.41	-0.26	-0.68	-0.64	-0.82	-0.90	-1.29	-2.07	-0.97	-0.92	-0.98	-0.69	-0.52	0.15
	-4.35	-3.76	-3.51	-3.34	-3.43	-1.40	-7.15	-13.70	-90.79	-73.18	-71.01	-75.03	-37.09	-30.35	-14.54	-11.19	-19.67	-76.84	-69.67	-44.96	-24.41	-20.10	-5.34	-5.62