

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/29/2013

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	47.37 2.25 -18.98	45.41 2.12 -18.59	36.95 2.01 -11.04	41.53 2.14 -13.90	36.21 2.32 -6.86	44.91 2.46 -14.47	47.79 3.41 -4.75	49.01 3.16 0.00	48.91 3.42 -1.09	51.77 3.74 -1.31	53.24 3.25 -9.86	46.98 2.96 -5.55	43.32 2.86 -2.80	41.85 2.95 -0.66	41.43 2.94 -1.26	37.70 2.56 0.00	50.73 3.63 0.00	64.39 4.66 0.00	58.91 4.27 0.00	51.74 3.43 0.00	46.42 2.96 0.00	40.07 2.55 0.00	40.08 2.80 0.00	44.39 2.31 -11.64
CENTRL 61754	28.77 0.26 -2.37	27.21 0.20 -2.32	25.48 0.19 -1.38	27.42 0.20 -1.73	28.15 0.27 -0.86	30.08 0.31 -1.81	40.39 0.16 -0.59	45.71 0.00 0.00	44.98 -0.26 -0.84	47.46 -0.38 -1.11	42.81 0.04 -2.64	40.33 0.00 -1.86	38.65 0.00 -1.00	39.08 0.04 -0.79	37.51 0.04 -0.24	35.89 0.32 -0.44	47.95 0.00 -0.85	61.94 0.18 -2.03	55.57 0.16 -0.76	49.08 0.48 -0.28	44.42 0.39 -0.56	37.81 0.30 0.00	37.20 -0.07 0.00	32.04 0.15 -1.45
DUNWOD 61760	43.06 2.20 -14.72	41.19 2.07 -14.41	34.40 1.94 -8.56	38.33 2.06 -10.78	34.61 2.27 -5.32	41.52 2.32 -11.23	46.76 3.45 -3.68	50.16 4.31 0.00	49.87 4.62 -0.85	52.51 4.77 -1.01	52.02 4.25 -7.64	46.96 4.19 -4.30	43.93 4.10 -2.17	42.93 4.17 -0.51	42.23 4.02 -0.98	38.97 3.83 0.00	52.23 5.13 0.00	66.00 6.27 0.00	60.55 5.90 0.00	53.38 5.07 0.00	48.29 4.82 0.00	41.64 4.13 0.00	41.16 3.88 0.00	42.32 2.86 -9.03
GENESE 61753	27.74 -0.24 -1.83	26.22 -0.27 -1.79	24.69 -0.29 -1.06	26.55 -0.28 -1.34	27.49 -0.19 -0.66	29.26 -0.11 -1.40	39.42 -0.67 -0.46	44.48 -1.37 0.00	42.73 -1.78 -0.11	44.94 -1.92 -0.13	40.00 -1.08 -0.95	37.82 -1.19 -0.54	36.68 -1.24 -0.27	37.24 -1.07 -0.06	36.27 -1.08 -0.12	34.57 -0.56 0.00	45.73 -1.37 0.00	56.61 -1.43 1.69	52.48 -1.53 0.63	47.59 -0.72 0.00	42.77 -0.70 0.00	36.76 -0.75 0.00	36.16 -1.12 0.00	30.95 -0.61 -1.12
H Q 61844	25.41 -0.73 0.00	24.03 -0.67 0.00	23.26 -0.64 0.00	24.80 -0.69 0.00	26.16 -0.76 0.10	27.19 -0.78 0.00	38.68 -0.95 0.00	44.84 -1.01 0.00	43.30 -1.11 0.00	45.66 -1.07 0.00	38.96 -1.17 0.00	37.36 -1.12 0.00	36.56 -1.09 0.00	37.14 -1.11 0.00	36.11 -1.12 0.00	34.05 -1.09 0.00	45.78 -1.32 0.00	58.12 -1.61 0.00	53.06 -1.59 0.00	46.86 -1.45 0.00	42.12 -1.35 0.00	36.39 -1.12 0.00	36.31 -0.97 0.00	18.25 -0.79 11.39
HUD VL 61758	43.25 2.59 -14.52	41.34 2.42 -14.22	34.84 2.49 -8.44	38.79 2.68 -10.63	35.16 2.89 -5.25	41.70 2.66 -11.07	47.07 3.81 -3.63	50.48 4.63 0.00	50.25 5.02 -0.83	52.91 5.19 -1.00	52.28 4.61 -7.54	47.25 4.54 -4.24	44.24 4.44 -2.15	43.22 4.47 -0.50	42.55 4.35 -0.96	39.28 4.14 0.00	52.75 5.65 0.00	66.95 7.22 0.00	61.36 6.72 0.00	53.91 5.60 0.00	48.68 5.21 0.00	42.05 4.54 0.00	41.68 4.40 0.00	42.69 3.35 -8.91
LONGIL 61762	49.51 3.45 -19.91	45.56 3.23 -17.63	38.55 3.01 -11.63	39.58 3.29 -10.80	38.85 3.49 -8.34	46.00 3.66 -14.37	51.41 5.27 -6.50	54.44 6.37 -2.22	55.36 6.66 -4.30	61.64 6.73 -8.18	65.89 5.90 -19.86	62.90 5.77 -18.66	60.78 5.65 -17.48	59.71 5.74 -15.73	58.02 5.55 -15.24	57.80 5.31 -17.35	74.19 7.02 -20.07	106.73 8.66 -38.34	101.00 8.09 -38.27	90.93 7.00 -35.62	80.53 6.56 -30.50	72.95 5.66 -29.77	62.26 5.40 -19.58	47.26 4.17 -12.66
MHK VL 61756	29.31 0.73 -2.44	27.81 0.72 -2.39	26.00 0.67 -1.42	27.99 0.71 -1.79	28.63 0.73 -0.88	30.50 0.67 -1.86	41.43 1.23 -0.57	47.00 1.15 0.00	45.69 1.15 -0.13	47.96 1.08 -0.16	42.28 0.96 -1.18	40.02 0.89 -0.67	38.93 0.94 -0.34	39.17 0.84 -0.08	38.27 0.89 -0.15	35.95 0.81 0.00	48.42 1.32 0.00	62.00 2.27 0.00	56.72 2.08 0.00	49.95 1.64 0.00	44.73 1.26 0.00	38.68 1.16 0.00	38.14 0.86 0.00	32.87 0.94 -1.50
MILLWD 61759	43.17 2.22 -14.81	41.32 2.12 -14.50	34.53 2.01 -8.61	38.47 2.14 -10.84	34.72 2.35 -5.36	41.64 2.38 -11.29	46.86 3.53 -3.70	50.25 4.40 0.00	50.01 4.75 -0.85	52.61 4.86 -1.02	52.11 4.30 -7.69	47.03 4.23 -4.32	43.98 4.14 -2.19	42.97 4.21 -0.51	42.27 4.06 -0.98	39.00 3.87 0.00	52.33 5.23 0.00	66.18 6.45 0.00	60.71 6.06 0.00	53.53 5.22 0.00	48.37 4.91 0.00	41.68 4.16 0.00	41.16 3.88 0.00	42.41 2.89 -9.08
N.Y.C. 61761	43.25 2.38 -14.73	41.37 2.25 -14.43	34.58 2.10 -8.57	38.49 2.22 -10.78	34.81 2.46 -5.33	41.66 2.46 -11.23	46.92 3.61 -3.68	50.39 4.54 0.00	50.22 4.97 -0.84	52.84 5.09 -1.01	52.31 4.53 -7.64	47.23 4.46 -4.30	44.23 4.40 -2.17	43.23 4.47 -0.51	42.52 4.32 -0.98	39.25 4.11 0.00	52.61 5.51 0.00	66.30 6.57 0.00	60.82 6.17 0.00	53.58 5.27 0.00	48.63 5.17 0.00	42.01 4.50 0.00	41.49 4.21 0.00	42.60 3.14 -9.04
NORTH 61755	25.10 -1.05 0.00	23.76 -0.94 0.00	23.00 -0.91 0.00	24.57 -0.92 0.00	25.94 -1.08 0.00	26.82 -1.15 0.00	38.68 -0.95 0.00	44.75 -1.10 0.00	43.16 -1.24 0.00	45.51 -1.22 0.00	38.37 -1.76 0.00	36.82 -1.65 0.00	36.03 -1.62 0.00	36.53 -1.72 0.00	35.52 -1.71 0.00	33.42 -1.72 0.00	45.21 -1.89 0.00	57.52 -2.21 0.00	52.35 -2.29 0.00	46.28 -2.03 0.00	41.42 -2.04 0.00	35.79 -1.72 0.00	35.94 -1.34 0.00	29.46 -0.98 0.00
NPX 61845	48.29 2.25 -19.90	48.11 2.12 -21.29	40.00 2.01 -14.08	40.23 2.14 -12.60	38.39 2.32 -9.05	49.23 2.41 -18.85	60.89 3.41 -17.85	70.65 3.90 -20.90	72.00 4.08 -23.51	75.00 4.25 -24.02	75.00 3.77 -31.10	71.92 3.66 -29.79	68.61 3.58 -27.38	70.00 3.64 -28.12	68.77 3.54 -28.00	66.20 3.16 -27.90	77.00 4.24 -25.66	103.62 5.19 -38.70	90.98 4.92 -31.42	77.00 4.16 -24.54	79.00 3.83 -31.71	68.83 3.30 -28.02	57.38 3.43 -16.67	43.61 2.62 -10.56

OH 61846	27.87	26.37	24.58	26.53	27.23	29.18	38.50	43.19	38.81	39.95	34.19	32.96	33.48	33.75	34.98	32.39	40.84	49.95	48.51	44.90	39.38	35.41	34.63	30.37
	-0.70	-0.72	-0.74	-0.74	-0.67	-0.64	-1.74	-2.66	-3.29	-3.64	-2.29	-2.15	-2.26	-2.10	-2.12	-1.23	-3.30	-4.18	-4.04	-2.41	-2.13	-2.10	-2.65	-1.55
	-2.43	-2.38	-1.42	-1.78	-0.88	-1.86	-0.61	0.00	2.31	3.14	3.65	3.36	1.92	2.40	0.13	1.52	2.96	5.60	2.09	0.99	1.96	0.00	0.00	-1.49
PJM 61847	28.82	27.29	25.28	27.34	27.84	30.02	39.44	44.01	45.47	48.50	46.60	43.29	39.64	40.26	36.54	36.63	48.66	66.72	55.67	48.25	44.94	36.39	35.42	31.31
	-0.34	-0.37	-0.38	-0.36	-0.27	-0.25	-0.95	-1.84	-2.31	-2.76	-1.52	-1.38	-1.43	-1.34	-1.27	-0.49	-2.31	-2.93	-2.68	-1.35	-1.08	-1.12	-1.86	-0.98
	-3.02	-2.96	-1.76	-2.21	-1.09	-2.30	-0.76	0.00	-3.38	-4.53	-8.00	-6.20	-3.42	-3.35	-0.58	-1.99	-3.87	-9.92	-3.71	-1.30	-2.56	0.00	0.00	-1.85
WEST 61752	28.33	26.77	25.00	26.99	27.77	29.72	39.39	44.52	52.82	58.50	60.89	55.25	46.41	47.79	37.56	41.36	57.57	79.15	60.25	51.50	50.80	36.42	35.53	30.91
	-0.18	-0.25	-0.29	-0.23	-0.11	-0.06	-0.83	-1.33	-2.00	-2.24	-1.08	-0.96	-1.13	-0.95	-1.04	-0.14	-1.93	-2.45	-2.57	-0.97	-0.87	-1.09	-1.75	-0.98
	-2.37	-2.32	-1.38	-1.73	-0.86	-1.81	-0.59	0.00	-10.42	-14.01	-21.85	-17.74	-9.89	-10.50	-1.37	-6.37	-12.40	-21.88	-8.17	-4.16	-8.21	0.00	0.00	-1.45