

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/07/2012

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	56.15 1.30 -36.62	52.69 1.23 -33.60	50.02 1.17 -32.08	48.66 1.16 -30.96	48.79 1.19 -30.41	55.68 1.32 -36.09	67.51 1.71 -43.30	75.36 2.06 -44.26	68.99 1.93 -39.82	68.74 1.84 -40.17	69.10 1.83 -39.94	66.60 1.66 -40.25	63.98 1.47 -39.91	61.82 1.46 -37.83	61.45 1.46 -37.49	62.50 1.46 -38.51	72.63 1.94 -40.37	97.62 2.91 -51.90	76.08 2.29 -40.16	70.80 2.13 -38.66	62.04 2.07 -29.91	56.45 1.88 -27.63	56.43 1.59 -32.06	54.95 1.31 -34.87
CENTRL 61754	22.37 0.29 -3.84	21.59 0.20 -3.53	20.35 0.22 -3.37	20.00 0.21 -3.25	20.61 0.22 -3.19	22.43 0.37 -3.79	27.54 0.49 -4.54	34.35 0.67 -4.64	31.94 0.52 -4.18	31.42 0.45 -4.24	31.93 0.47 -4.22	29.22 0.27 -4.25	27.08 0.27 -4.21	26.79 0.27 -3.99	26.70 0.25 -3.96	26.81 0.27 -4.02	34.77 0.27 -4.18	48.82 0.64 -5.38	38.27 0.47 -4.16	34.49 0.48 -4.01	33.61 0.45 -3.10	30.17 0.38 -2.86	26.34 0.20 -3.36	22.69 0.26 -3.66
DUNWOD 61760	45.35 1.40 -25.70	42.79 1.34 -23.58	40.51 1.22 -22.52	39.48 1.21 -21.73	39.79 1.25 -21.34	45.02 1.41 -25.33	54.56 1.66 -30.40	62.51 2.41 -31.07	57.70 2.50 -27.95	57.44 2.54 -28.18	57.94 2.60 -28.01	55.23 2.30 -28.23	52.76 2.17 -27.99	51.22 2.16 -26.53	50.95 2.16 -26.30	51.70 2.18 -26.99	61.63 3.03 -28.28	83.70 4.53 -36.36	65.13 3.36 -28.14	60.00 2.91 -27.09	54.02 3.01 -20.96	48.88 2.59 -19.36	47.35 2.07 -22.50	44.71 1.47 -24.47
GENESE 61753	21.49 0.27 -2.97	20.68 0.09 -2.73	19.54 0.17 -2.61	19.22 0.17 -2.51	19.82 0.15 -2.47	21.59 0.38 -2.93	26.29 0.27 -3.52	33.10 0.46 -3.59	30.62 0.14 -3.23	30.05 0.05 -3.27	30.56 -0.03 -3.25	27.86 -0.12 -3.28	25.74 -0.11 -3.25	25.50 -0.11 -3.08	25.40 -0.16 -3.06	25.55 -0.11 -3.13	33.34 -0.24 -3.27	46.88 -0.13 -4.21	36.76 -0.13 -3.26	33.17 0.03 -3.13	32.36 -0.12 -2.43	29.09 -0.08 -2.24	25.22 -0.16 -2.60	21.72 0.11 -2.83
H Q 61844	18.00 -0.24 0.00	17.69 -0.18 0.00	16.57 -0.20 0.00	16.34 -0.20 0.00	17.00 -0.19 0.00	18.00 -0.27 0.00	22.16 -0.34 0.00	28.52 -0.52 0.00	26.76 -0.49 0.00	26.24 -0.48 0.00	26.89 -0.44 0.00	24.33 -0.37 0.00	22.26 -0.34 0.00	22.16 -0.36 0.00	22.16 -0.34 0.00	22.16 -0.36 0.00	29.83 -0.49 0.00	41.20 -0.86 0.75	33.78 -0.60 -0.75	29.43 -0.57 0.00	29.52 -0.54 0.00	26.77 -0.46 -0.29	22.16 -0.32 0.29	18.55 -0.22 0.00
HUD VL 61758	45.42 1.44 -25.74	42.85 1.38 -23.61	40.61 1.29 -22.55	39.54 1.24 -21.76	39.89 1.32 -21.37	45.12 1.48 -25.36	54.78 1.85 -30.44	62.76 2.61 -31.11	57.84 2.62 -27.98	57.51 2.59 -28.20	58.01 2.65 -28.03	55.30 2.35 -28.25	52.78 2.17 -28.01	51.24 2.16 -26.55	50.95 2.14 -26.31	51.74 2.21 -27.01	61.75 3.12 -28.31	83.86 4.67 -36.40	65.29 3.50 -28.16	60.18 3.06 -27.11	54.10 3.07 -20.97	48.95 2.64 -19.38	47.40 2.09 -22.53	44.74 1.47 -24.51
LONGIL 61762	46.35 2.39 -25.72	43.66 2.20 -23.60	41.27 1.96 -22.53	40.17 1.88 -21.74	40.56 2.01 -21.36	45.78 2.16 -25.35	55.64 2.72 -30.42	63.90 3.77 -31.09	58.97 3.76 -27.97	58.63 3.71 -28.20	59.08 3.72 -28.03	56.38 3.43 -28.25	53.84 3.23 -28.02	52.23 3.15 -26.55	51.92 3.11 -26.31	52.65 3.11 -27.01	63.32 4.70 -28.30	92.00 7.11 -42.09	67.20 5.38 -28.18	61.79 4.68 -27.11	55.92 4.87 -20.99	53.86 4.12 -22.81	52.01 3.33 -25.91	45.72 2.46 -24.49
MHK VL 61756	22.07 0.68 -3.16	21.39 0.62 -2.90	20.12 0.59 -2.77	19.79 0.58 -2.67	20.43 0.62 -2.62	22.12 0.73 -3.11	27.33 1.10 -3.73	34.36 1.51 -3.81	32.04 1.36 -3.43	31.26 1.39 -3.15	31.86 1.39 -3.13	29.10 1.23 -3.16	26.81 1.08 -3.13	26.53 1.04 -2.97	26.45 1.01 -2.94	26.53 1.04 -2.97	34.92 1.55 -3.06	49.09 2.35 -3.93	38.29 1.61 -3.04	34.34 1.41 -2.93	33.74 1.41 -2.27	30.24 1.21 -2.09	26.49 0.96 -2.76	22.49 0.71 -3.01
MILLWD 61759	45.55 1.39 -25.93	43.01 1.36 -23.79	40.74 1.26 -22.71	39.68 1.22 -21.92	39.99 1.27 -21.53	45.26 1.43 -25.55	54.94 1.78 -30.66	62.93 2.56 -31.34	58.00 2.56 -28.19	57.74 2.59 -28.43	58.22 2.62 -28.26	55.50 2.32 -28.48	53.01 2.17 -28.24	51.46 2.16 -26.77	51.19 2.16 -26.53	51.96 2.21 -27.23	61.97 3.12 -28.53	84.10 4.62 -36.68	65.45 3.43 -28.38	60.30 2.97 -27.32	54.20 3.01 -21.14	49.04 2.59 -19.53	47.50 2.03 -22.70	44.89 1.43 -24.69
N.Y.C. 61761	45.46 1.50 -25.72	42.87 1.41 -23.60	40.58 1.27 -22.53	39.54 1.26 -21.74	39.86 1.31 -21.36	45.07 1.44 -25.35	54.49 1.57 -30.41	62.47 2.35 -31.08	57.71 2.50 -27.96	57.51 2.59 -28.19	58.04 2.68 -28.03	55.68 2.40 -28.58	52.84 2.24 -28.01	51.32 2.25 -26.55	51.06 2.25 -26.31	52.62 2.30 -27.79	61.67 3.06 -28.30	83.68 4.49 -36.38	65.15 3.36 -28.15	60.01 2.91 -27.10	54.62 3.03 -21.53	50.23 2.67 -20.64	47.48 2.19 -22.52	44.82 1.56 -24.49
NORTH 61755	17.08 -0.16 0.99	16.90 -0.05 0.91	15.77 -0.13 0.87	15.57 -0.13 0.84	16.25 -0.12 0.82	17.10 -0.20 0.98	21.19 -0.13 1.17	27.49 -0.35 1.20	25.81 -0.35 1.08	25.28 -0.32 1.12	25.97 -0.25 1.11	23.41 -0.17 1.12	21.28 -0.20 1.11	21.25 -0.23 1.05	21.27 -0.18 1.04	21.18 -0.25 1.10	28.95 -0.24 1.12	40.80 -0.56 1.44	32.02 -0.50 1.12	28.39 -0.54 1.07	28.78 -0.45 0.83	25.84 -0.32 0.77	21.75 -0.16 0.87	17.79 -0.04 0.94
NPX 61845	51.64 1.39 -32.02	48.58 1.34 -29.37	46.11 1.29 -28.05	44.88 1.27 -27.07	45.12 1.34 -26.59	51.26 1.43 -31.55	62.11 1.76 -37.86	69.97 2.24 -38.70	64.29 2.23 -34.81	64.01 2.19 -35.10	64.43 2.21 -34.89	61.84 1.98 -35.16	59.29 1.83 -34.87	57.39 1.82 -33.05	57.07 1.82 -32.75	57.97 1.82 -33.62	68.03 2.49 -35.23	90.86 3.51 -44.55	72.15 2.72 -35.79	66.20 2.46 -33.74	58.65 2.49 -26.10	53.60 2.26 -24.41	52.38 1.87 -27.74	50.68 1.43 -30.49

OH 61846	22.29	21.40	20.28	19.95	20.47	22.41	26.97	33.41	30.61	30.06	30.46	27.84	25.85	25.60	25.52	25.70	33.00	45.59	37.09	33.00	32.00	29.22	25.07	22.35
	0.00	-0.18	-0.03	-0.02	-0.09	0.15	-0.31	-0.52	-1.04	-1.10	-1.28	-1.31	-1.15	-1.10	-1.12	-1.08	-1.76	-2.18	-1.71	-1.26	-1.35	-1.05	-0.96	-0.28
	-4.05	-3.71	-3.55	-3.42	-3.36	-3.99	-4.79	-4.89	-4.40	-4.44	-4.41	-4.45	-4.41	-4.18	-4.14	-4.25	-4.45	-4.97	-5.17	-4.26	-3.30	-3.34	-3.25	-3.86
PJM 61847	31.64	30.07	28.50	27.87	28.30	31.04	38.96	45.49	41.83	41.40	41.80	39.10	36.93	36.17	36.00	36.43	40.95	65.00	49.04	44.17	41.10	37.44	34.01	31.46
	0.44	0.30	0.37	0.36	0.34	0.53	0.58	0.78	0.49	0.45	0.33	0.15	0.20	0.25	0.22	0.27	0.21	0.77	0.47	0.51	0.48	0.46	0.18	0.34
	-12.97	-11.90	-11.36	-10.96	-10.77	-12.23	-15.88	-15.67	-14.10	-14.23	-14.14	-14.25	-14.14	-13.40	-13.28	-13.63	-10.43	-21.43	-14.94	-13.66	-10.57	-10.06	-11.06	-12.35
WEST 61752	22.53	21.59	20.46	20.12	20.67	22.71	27.34	34.00	31.11	30.60	31.04	28.33	26.28	26.03	25.94	26.12	33.62	47.34	37.00	33.55	32.51	29.32	25.67	22.62
	0.33	0.09	0.22	0.23	0.19	0.53	0.16	0.18	-0.44	-0.51	-0.66	-0.77	-0.68	-0.63	-0.65	-0.61	-1.06	-1.07	-0.98	-0.63	-0.78	-0.59	-0.57	0.08
	-3.96	-3.63	-3.47	-3.35	-3.29	-3.90	-4.68	-4.79	-4.31	-4.39	-4.36	-4.40	-4.36	-4.13	-4.09	-4.20	-4.36	-5.61	-4.34	-4.18	-3.23	-2.99	-3.47	-3.77