

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

12/17/2008

Name PTID CAPITL	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
61757	50.32 3.02 0.00 N	50.43 3.11 0.00 N	48.97 3.04 0.00 N	48.28 3.02 0.00 N	42.97 2.80 0.00 N	57.35 3.83 0.00 N	61.47 4.20 0.00 N	65.41 4.56 0.00 N	63.50 4.36 0.00 N	62.65 4.23 0.00 N	73.17 5.19 0.00 N	73.54 5.06 0.00 N	63.58 4.42 -0.36 N	68.92 3.22 -21.72 N	59.40 3.42 -2.84 N	55.50 3.33 0.00 N	64.62 4.25 0.00 N	71.05 4.71 0.00 N	78.04 5.07 0.00 N	72.31 4.52 0.00 N	82.72 5.29 0.00 N	62.83 3.94 0.00 N	54.25 3.18 0.00 N	46.16 2.57 0.00 N
CENTRL 61754	47.50 0.19 0.00 N	47.54 0.23 0.00 N	46.12 0.19 0.00 N	45.45 0.20 0.00 N	40.39 0.22 0.00 N	54.11 0.59 0.00 N	58.50 1.24 0.00 N	62.35 1.50 0.00 N	60.52 1.38 0.00 N	60.05 1.63 0.00 N	69.95 1.97 0.00 N	69.92 1.44 0.00 N	59.92 1.07 -0.05 N	47.58 0.61 -2.99 N	54.17 0.64 -0.39 N	53.00 0.83 0.00 N	61.82 1.45 0.00 N	68.80 2.46 0.00 N	75.72 2.76 0.00 N	69.75 1.96 0.00 N	79.20 1.77 0.00 N	59.86 0.96 0.00 N	51.80 0.74 0.00 N	43.89 0.30 0.00 N
DUNWOD 61760	51.25 3.94 0.00 N	50.98 3.67 0.00 N	49.32 3.39 0.00 N	48.59 3.33 0.00 N	43.30 3.13 0.00 N	58.11 4.58 0.00 N	63.13 5.87 0.00 N	67.37 6.53 0.00 N	65.56 6.42 0.00 N	64.88 6.46 0.00 N	75.83 7.85 0.00 N	76.06 7.58 0.00 N	65.56 6.47 -0.29 N	66.41 4.70 -17.73 N	60.93 5.47 -2.31 N	57.54 5.36 0.00 N	67.04 6.68 0.00 N	73.66 7.32 0.00 N	80.89 7.93 0.00 N	74.73 6.94 0.00 N	85.34 7.91 0.00 N	64.61 5.72 0.00 N	55.66 4.59 0.00 N	46.93 3.34 0.00 N
GENESE 61753	45.87 -1.44 0.00 N	45.95 -1.37 0.00 N	44.57 -1.36 0.00 N	43.83 -1.43 0.00 N	38.95 -1.22 0.00 N	52.12 -1.40 0.00 N	56.15 -1.12 0.00 N	59.70 -1.15 0.00 N	57.42 -1.72 0.00 N	56.90 -1.52 0.00 N	66.51 -1.48 0.00 N	66.46 -2.02 0.00 N	57.03 -1.80 -0.04 N	44.76 -1.35 -2.13 N	51.79 -1.63 -0.28 N	50.64 -1.53 0.00 N	58.96 -1.41 0.00 N	66.13 -0.21 0.00 N	72.85 -0.12 0.00 N	66.72 -1.07 0.00 N	75.86 -1.57 0.00 N	57.31 -1.58 0.00 N	49.97 -1.09 0.00 N	42.58 -1.01 0.00 N
H Q 61844	48.50 -0.30 1.92 N	46.97 -0.34 0.00 N	45.65 -0.28 0.00 N	36.02 -0.34 6.04 N	39.88 -0.30 0.00 N	53.07 -0.45 0.00 N	56.46 -0.80 0.00 N	59.96 -0.89 0.00 N	58.35 -0.79 0.00 N	57.57 -0.85 0.00 N	58.00 -1.18 2.89 N	56.30 -0.90 6.90 N	49.81 -0.67 3.49 N	45.00 -0.63 1.50 N	52.52 -0.63 0.00 N	51.53 -0.64 0.00 N	59.42 -0.94 0.00 N	65.16 -1.18 0.00 N	71.63 -1.34 0.00 N	66.83 -0.97 0.00 N	76.35 -1.09 0.00 N	58.11 -0.78 0.00 N	50.47 -0.60 0.00 N	43.25 -0.34 0.00 N
HUD VL 61758	51.22 3.91 0.00 N	51.03 3.72 0.00 N	49.42 3.49 0.00 N	48.71 3.46 0.00 N	43.40 3.23 0.00 N	58.17 4.65 0.00 N	63.18 5.91 0.00 N	67.32 6.47 0.00 N	65.49 6.35 0.00 N	64.76 6.35 0.00 N	75.74 7.75 0.00 N	75.97 7.49 0.00 N	65.49 6.40 -0.29 N	66.30 4.57 -17.74 N	60.77 5.31 -2.32 N	57.37 5.20 0.00 N	66.85 6.48 0.00 N	73.46 7.12 0.00 N	80.89 7.93 0.00 N	74.76 6.97 0.00 N	85.35 7.92 0.00 N	64.63 5.74 0.00 N	55.67 4.60 0.00 N	46.95 3.36 0.00 N
LONGIL 61762	52.40 5.09 0.00 N	52.21 4.90 0.00 N	50.32 4.39 0.00 N	49.63 4.38 0.00 N	44.51 4.34 0.00 N	59.60 6.07 0.00 N	64.92 7.66 0.00 N	68.55 7.70 0.00 N	66.10 6.95 -0.01 N	65.44 7.02 0.00 N	76.21 8.22 0.00 N	76.24 7.76 0.00 N	66.04 6.82 -0.43 N	67.54 5.32 -18.24 N	70.10 7.01 -9.95 N	64.95 7.20 -5.57 N	70.69 8.61 -1.72 N	85.88 9.64 -9.91 N	83.07 10.10 0.00 N	77.10 8.64 -0.66 N	86.78 9.35 0.00 N	66.14 7.02 -0.23 N	56.73 5.66 0.00 N	48.22 4.63 0.00 N
MHK VL 61756	48.83 1.52 0.00 N	48.74 1.42 0.00 N	47.26 1.33 0.00 N	46.62 1.36 0.00 N	41.40 1.22 0.00 N	55.46 1.94 0.00 N	59.79 2.53 0.00 N	63.80 2.95 0.00 N	61.97 2.83 0.00 N	61.31 2.89 0.00 N	71.32 3.33 0.00 N	71.69 3.21 0.00 N	61.51 2.66 -0.05 N	48.91 1.87 -3.05 N	55.73 2.20 -0.39 N	54.42 2.25 0.00 N	63.34 2.98 0.00 N	69.99 3.66 0.00 N	76.94 3.98 0.00 N	71.18 3.38 0.00 N	81.12 3.69 0.00 N	61.48 2.59 0.00 N	53.02 1.95 0.00 N	44.90 1.31 0.00 N
MILLWD 61759	51.25 3.94 0.00 N	50.97 3.65 0.00 N	49.32 3.40 0.00 N	48.59 3.33 0.00 N	43.31 3.14 0.00 N	58.12 4.59 0.00 N	63.17 5.91 0.00 N	67.43 6.58 0.00 N	65.61 6.47 0.00 N	64.91 6.49 0.00 N	75.86 7.87 0.00 N	76.12 7.65 0.00 N	65.59 6.50 -0.29 N	66.48 4.69 -17.81 N	60.92 5.46 -2.33 N	57.52 5.35 0.00 N	67.05 6.68 0.00 N	73.69 7.35 0.00 N	81.02 8.05 0.00 N	74.88 7.08 0.00 N	85.50 8.07 0.00 N	64.73 5.84 0.00 N	55.73 4.66 0.00 N	46.95 3.36 0.00 N
N.Y.C. 61761	51.48 4.18 0.00 N	51.13 3.82 0.00 N	49.45 3.52 0.00 N	48.68 3.43 0.00 N	43.42 3.24 0.00 N	58.35 4.83 0.00 N	63.52 6.26 0.00 N	67.83 6.98 0.00 N	66.10 6.96 0.00 N	65.46 7.04 0.00 N	76.45 8.47 0.00 N	76.71 8.23 0.00 N	66.11 7.02 -0.29 N	66.78 5.07 -17.73 N	61.37 5.92 -2.32 N	57.99 5.82 0.00 N	70.43 7.29 -2.78 N	78.32 7.93 -4.06 N	81.51 8.55 0.00 N	75.77 7.42 -0.56 N	90.28 8.45 -4.40 N	73.14 6.07 -8.17 N	55.95 4.88 0.00 N	47.15 3.56 0.00 N

NORTH 61755	47.01	46.82	45.64	44.90	39.75	52.82	56.05	59.82	58.38	57.59	66.72	68.18	58.32	43.66	52.66	51.60	59.28	64.71	71.11	66.44	75.98	58.00	50.34	43.00
	-0.30	-0.50	-0.29	-0.35	-0.42	-0.71	-1.21	-1.03	-0.76	-0.83	-1.27	-0.30	-0.48	-0.32	-0.48	-0.57	-1.08	-1.63	-1.86	-1.35	-1.45	-0.90	-0.73	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	52.66	50.94	49.56	39.88	43.63	58.12	62.50	66.39	64.48	63.58	65.26	63.13	67.88	62.27	59.56	55.79	64.69	75.00	74.78	69.31	73.21	62.84	59.74	46.14
	3.85	3.62	3.63	3.52	3.46	4.60	5.24	5.54	5.34	5.16	6.08	5.93	5.13	4.73	3.84	3.62	4.33	4.23	4.61	3.88	4.58	3.95	3.87	2.55
	1.92	0.00	0.00	6.04	0.00	0.00	0.00	0.00	0.00	0.00	2.89	6.90	-8.78	-10.40	-2.57	0.00	0.00	0.81	0.16	2.02	1.49	0.00	-3.32	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	45.00	43.53	42.31	32.80	36.86	48.88	21.10	10.50	44.95	43.50	39.90	39.50	44.53	41.73	47.10	45.92	52.97	59.55	66.02	60.20	68.69	52.19	46.33	40.05
	-3.81	-3.78	-3.62	-3.57	-3.31	-4.65	-4.04	-5.71	-7.11	-6.69	-6.66	-7.54	-7.45	-5.36	-6.35	-6.25	-7.39	-6.78	-6.95	-7.60	-8.73	-6.70	-4.74	-3.54
	1.92	0.00	0.00	6.04	0.00	0.00	34.64	42.66	0.72	5.00	15.51	17.06	1.99	0.05	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	50.36	45.87	44.57	37.81	38.96	52.42	57.00	60.98	58.55	58.53	64.88	61.59	61.80	53.13	52.55	50.99	59.02	66.30	73.17	67.02	75.72	57.04	49.76	42.07
	1.56	-1.45	-1.36	1.45	-1.21	-1.10	-0.27	0.13	-0.59	0.12	4.80	4.39	3.19	2.37	-2.27	-1.18	-1.34	-0.03	0.20	-0.77	-1.71	-1.85	-1.31	-1.52
	1.92	0.00	0.00	6.04	0.00	0.00	0.00	0.00	0.00	0.00	1.98	6.90	-4.64	-3.63	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	44.31	44.60	43.32	42.56	37.75	50.34	54.18	57.16	54.76	54.39	63.60	63.19	54.15	43.08	49.05	48.02	55.61	62.55	69.24	63.15	71.84	54.39	47.98	41.15
	-3.00	-2.72	-2.61	-2.69	-2.42	-3.19	-3.08	-3.68	-4.38	-4.03	-4.38	-5.29	-4.70	-3.65	-4.45	-4.15	-4.75	-3.78	-3.72	-4.64	-5.59	-4.50	-3.09	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-2.75	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N