

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/24/2008

Name PTID CAPITL 61757	00:00 EDT 63.47 2.75 0.00 N	01:00 EDT 58.80 2.80 0.00 N	02:00 EDT 48.99 2.23 0.00 N	03:00 EDT 45.62 2.09 0.00 N	04:00 EDT 53.73 2.38 0.00 N	05:00 EDT 60.44 2.91 0.00 N	06:00 EDT 88.18 5.05 0.00 N	07:00 EDT 67.44 4.14 0.00 N	08:00 EDT 49.41 2.88 0.00 N	09:00 EDT 45.34 2.69 0.00 N	10:00 EDT 50.04 3.04 0.00 N	11:00 EDT 66.26 4.16 0.00 N	12:00 EDT 95.68 5.91 0.00 N	13:00 EDT 78.95 4.36 0.00 N	14:00 EDT 82.71 4.68 0.00 N	15:00 EDT 67.46 3.72 0.00 N	16:00 EDT 72.56 4.04 0.00 N	17:00 EDT 62.72 3.53 0.00 N	18:00 EDT 70.38 3.96 0.00 N	19:00 EDT 82.68 4.93 0.00 N	20:00 EDT 63.66 3.63 0.00 N	21:00 EDT 54.82 2.73 0.00 N	22:00 EDT 60.45 3.37 0.00 N	23:00 EDT 46.52 2.54 0.00 N
CENTRL 61754	59.17 -1.55 0.00 N	54.40 -1.59 0.00 N	45.64 -1.13 0.00 N	42.54 -1.00 0.00 N	50.14 -1.20 0.00 N	56.67 -0.86 0.00 N	82.67 -0.46 0.00 N	63.22 -0.09 0.00 N	46.65 0.12 0.00 N	43.53 0.88 0.00 N	47.44 0.44 0.00 N	62.64 0.53 0.00 N	90.85 1.08 0.00 N	75.51 0.92 0.00 N	78.99 0.96 0.00 N	64.70 0.96 0.00 N	69.66 1.14 0.00 N	59.90 0.70 0.00 N	67.20 0.78 0.00 N	78.48 0.72 0.00 N	60.68 0.65 0.00 N	52.36 0.28 0.00 N	56.89 -0.20 0.00 N	43.10 -0.89 0.00 N
DUNWOD 61760	63.18 2.46 0.00 N	58.27 2.28 0.00 N	48.48 1.71 0.00 N	45.14 1.61 0.00 N	53.28 1.94 0.00 N	60.38 2.84 0.00 N	88.96 5.83 0.00 N	68.29 4.99 0.00 N	50.05 3.52 0.00 N	46.02 3.37 0.00 N	50.64 3.63 0.00 N	67.41 5.30 0.00 N	98.43 8.65 0.00 N	81.61 7.02 0.00 N	85.68 7.65 0.00 N	69.84 6.10 0.00 N	75.36 6.85 0.00 N	65.02 5.83 0.00 N	72.52 6.10 0.00 N	85.06 7.30 0.00 N	65.27 5.24 0.00 N	56.13 4.04 0.00 N	61.12 4.04 0.00 N	46.64 2.66 0.00 N
GENESE 61753	58.06 -2.66 0.00 N	53.15 -2.84 0.00 N	44.56 -2.21 0.00 N	41.38 -2.16 0.00 N	48.88 -2.47 0.00 N	55.08 -2.46 0.00 N	79.76 -3.37 0.00 N	61.09 -2.22 0.00 N	45.31 -1.22 0.00 N	42.43 -0.22 0.00 N	46.38 -0.62 0.00 N	61.28 -0.83 0.00 N	88.26 -1.52 0.00 N	73.94 -0.65 0.00 N	77.32 -0.71 0.00 N	63.75 0.01 0.00 N	68.34 -0.17 0.00 N	58.74 -0.45 0.00 N	65.78 -0.64 0.00 N	76.64 -1.12 0.00 N	59.53 -0.50 0.00 N	51.31 -0.78 0.00 N	55.93 -1.16 0.00 N	42.58 -1.40 0.00 N
H Q 61844	60.90 0.18 0.00 N	56.19 0.19 0.00 N	46.95 0.19 0.00 N	43.69 0.16 0.00 N	51.54 0.20 0.00 N	65.15 -0.17 -21.99 N	86.67 -0.95 -8.43 N	55.19 -1.04 4.64 N	45.72 -0.81 0.00 N	41.71 -0.94 0.00 N	46.16 -0.85 0.00 N	47.24 -0.95 -3.13 N	57.60 -1.12 -8.02 N	72.96 -1.63 0.00 N	76.18 -1.85 0.00 N	62.15 -1.59 0.00 N	66.74 -1.78 0.00 N	57.73 -1.47 0.00 N	64.95 -1.46 0.00 N	75.83 -1.93 0.00 N	58.55 -1.48 0.00 N	51.14 -0.94 0.00 N	56.21 -0.87 0.00 N	57.36 -0.40 3.69 N
HUD VL 61758	63.06 2.34 0.00 N	58.12 2.13 0.00 N	48.40 1.63 0.00 N	45.10 1.57 0.00 N	53.29 1.94 0.00 N	60.35 2.82 0.00 N	88.83 5.70 0.00 N	68.08 4.78 0.00 N	49.90 3.37 0.00 N	45.96 3.31 0.00 N	50.53 3.52 0.00 N	67.19 5.08 0.00 N	97.86 8.08 0.00 N	81.15 6.55 0.00 N	85.18 7.14 0.00 N	69.43 5.69 0.00 N	74.87 6.35 0.00 N	64.56 5.36 0.00 N	72.07 5.66 0.00 N	84.57 6.82 0.00 N	64.91 4.88 0.00 N	55.80 3.71 0.00 N	60.76 3.68 0.00 N	46.41 2.42 0.00 N
LONGIL 61762	65.07 3.99 -0.35 N	59.97 3.97 0.00 N	49.60 2.84 0.00 N	46.22 2.69 0.00 N	54.66 3.32 0.00 N	62.18 4.65 0.00 N	92.03 8.90 0.00 N	72.27 7.08 -1.89 N	54.01 4.93 -2.55 N	49.92 4.88 -2.40 N	53.71 5.06 -1.64 N	71.11 6.89 -2.11 N	108.19 11.27 -7.15 N	86.98 8.87 -3.51 N	-162.37 10.11 250.51 N	71.58 7.84 0.00 N	77.18 8.66 0.00 N	63.51 7.69 3.37 N	74.61 8.19 0.00 N	96.67 10.14 -8.78 N	65.84 6.87 1.06 N	58.74 5.58 -1.08 N	63.05 5.70 -0.26 N	47.60 3.61 0.00 N
MHK VL 61756	61.94 1.22 0.00 N	57.03 1.03 0.00 N	47.68 0.91 0.00 N	44.40 0.87 0.00 N	52.43 1.09 0.00 N	59.13 1.60 0.00 N	86.13 3.00 0.00 N	65.88 2.58 0.00 N	48.37 1.84 0.00 N	44.59 1.94 0.00 N	48.89 1.89 0.00 N	64.62 2.51 0.00 N	93.58 3.81 0.00 N	77.65 3.07 0.00 N	81.15 3.12 0.00 N	66.32 2.59 0.00 N	71.38 2.87 0.00 N	61.57 2.37 0.00 N	69.11 2.69 0.00 N	81.02 3.27 0.00 N	62.50 2.47 0.00 N	53.91 1.83 0.00 N	58.67 1.59 0.00 N	44.85 0.86 0.00 N
MILLWD 61759	63.05 2.33 0.00 N	58.13 2.13 0.00 N	48.37 1.61 0.00 N	45.06 1.53 0.00 N	53.21 1.86 0.00 N	60.27 2.74 0.00 N	88.83 5.71 0.00 N	68.18 4.88 0.00 N	49.99 3.46 0.00 N	45.98 3.34 0.00 N	50.61 3.60 0.00 N	67.32 5.21 0.00 N	98.13 8.36 0.00 N	81.39 6.80 0.00 N	85.43 7.40 0.00 N	69.63 5.90 0.00 N	75.15 6.63 0.00 N	64.83 5.64 0.00 N	72.30 5.88 0.00 N	84.87 7.11 0.00 N	65.11 5.08 0.00 N	55.96 3.88 0.00 N	60.93 3.85 0.00 N	46.52 2.53 0.00 N
N.Y.C. 61761	63.38 2.66 0.00 N	58.40 2.40 0.00 N	48.55 1.78 0.00 N	45.22 1.69 0.00 N	53.37 2.03 0.00 N	60.53 3.00 0.00 N	89.33 6.20 0.00 N	79.70 5.34 -11.06 N	155.05 3.69 -104.83 N	181.13 3.55 -134.94 N	121.90 3.87 -71.02 N	95.62 5.60 -27.90 N	99.12 9.34 0.00 N	82.99 7.69 -0.71 N	86.36 8.33 0.00 N	70.38 6.64 0.00 N	75.92 7.40 0.00 N	65.51 6.32 0.00 N	73.00 6.58 0.00 N	85.63 7.87 0.00 N	65.70 5.67 0.00 N	56.50 4.42 0.00 N	61.47 4.39 0.00 N	46.86 2.88 0.00 N

NORTH 61755	61.20	56.40	47.13	43.87	51.77	57.75	82.19	62.48	45.88	41.90	46.44	61.16	88.16	73.27	76.39	62.30	66.83	57.82	65.08	76.04	58.68	51.23	56.31	43.72
	0.48	0.40	0.37	0.34	0.43	0.22	-0.94	-0.83	-0.65	-0.75	-0.56	-0.94	-1.61	-1.32	-1.64	-1.44	-1.69	-1.37	-1.33	-1.72	-1.35	-0.85	-0.77	-0.26
	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	63.57	60.00	64.00	56.00	55.00	68.00	93.26	77.46	49.79	45.52	50.51	52.00	62.42	68.00	83.64	68.16	75.00	63.46	55.75	83.15	70.00	54.90	60.49	61.75
	2.84	2.43	2.25	2.21	2.49	2.68	5.64	4.95	3.26	2.87	3.51	3.70	3.72	4.31	5.60	4.42	4.66	4.27	4.59	5.39	4.86	2.82	3.41	3.99
	0.00	-4.94	-16.42	-12.82	-3.64	-21.99	-8.43	-11.65	0.00	0.00	0.00	0.00	-3.24	-8.02	5.49	0.00	0.00	3.02	0.00	22.51	0.00	6.69	0.00	3.69
	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	55.21	50.48	42.49	39.39	46.52	69.17	78.73	49.83	41.90	39.75	43.09	44.95	54.84	68.24	71.31	59.06	63.24	54.37	61.05	70.06	54.63	47.50	52.50	52.12
	-5.51	-5.51	-4.27	-4.14	-4.82	-3.89	-8.88	-8.34	-4.63	-2.90	-3.92	-3.24	-3.87	-6.35	-6.72	-4.67	-5.28	-4.82	-5.36	-7.69	-5.40	-4.58	-4.58	-5.64
	0.00	0.00	0.00	0.00	0.00	-29.73	-8.43	2.70	0.00	0.00	0.00	-3.13	-8.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.69
	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	55.72	51.75	42.94	40.09	42.22	50.22	88.88	68.55	58.05	61.73	55.38	60.07	69.26	74.36	77.45	70.77	69.00	58.79	66.30	76.94	58.50	50.24	54.28	57.88
	-5.01	-4.24	-3.83	-3.44	-0.38	0.23	1.27	2.12	-2.25	-0.37	-1.80	1.21	2.24	-0.32	-0.58	2.04	0.48	-0.40	-0.12	-0.82	-1.54	-1.84	-2.80	0.12
	0.00	0.00	0.00	0.00	6.26	-6.66	-8.43	-5.56	-13.78	-19.46	-10.18	-13.81	-16.33	-0.09	0.00	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.69
	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	56.12	51.26	43.10	39.98	47.25	53.17	76.35	58.30	43.28	41.21	44.55	58.85	84.85	71.04	74.32	61.46	65.90	56.51	63.45	72.80	56.67	49.06	53.87	40.98
	-4.60	-4.73	-3.67	-3.54	-4.09	-4.37	-6.78	-5.01	-3.25	-1.44	-2.46	-3.26	-4.92	-3.55	-3.71	-2.28	-2.62	-2.69	-2.97	-4.96	-3.36	-3.02	-3.21	-3.01
	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	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