

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/19/2009

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	43.12 2.66 0.00 N	62.11 3.85 0.00 N	46.39 2.89 0.00 N	54.31 3.17 0.00 N	65.51 3.88 -5.26 N	101.18 5.65 -14.41 N	49.94 3.04 -4.37 N	68.14 4.55 0.00 N	121.18 8.11 0.00 N	149.49 7.21 -49.40 N	85.50 6.00 0.00 N	95.47 6.86 0.00 N	86.13 5.65 -7.92 N	109.04 7.44 -6.35 N	108.68 5.52 -32.17 N	116.75 5.41 -40.58 N	115.85 7.75 0.00 N	183.84 12.41 0.00 N	223.21 15.19 0.00 N	114.01 7.92 0.00 N	89.20 6.00 0.00 N	41.91 2.88 0.00 N	98.36 5.09 -25.27 N	77.69 5.12 0.00 N
CENTRL 61754	40.06 -0.40 0.00 N	57.25 -1.01 0.00 N	42.73 -0.77 0.00 N	50.04 -1.10 0.00 N	56.56 -0.39 -0.60 N	82.54 -0.21 -1.64 N	42.82 -0.22 -0.50 N	63.67 0.08 0.00 N	113.30 0.23 0.00 N	98.79 0.30 -5.62 N	80.12 0.61 0.00 N	89.17 0.56 0.00 N	73.96 0.49 -0.90 N	96.45 0.47 -0.72 N	74.90 0.23 -3.69 N	75.39 0.00 -4.63 N	108.42 0.32 0.00 N	172.35 0.93 0.00 N	210.08 2.06 0.00 N	106.44 0.35 0.00 N	83.57 0.36 0.00 N	39.09 0.06 0.00 N	70.17 -0.73 -2.90 N	71.87 -0.70 0.00 N
DUNWOD 61760	43.83 3.37 0.00 N	62.77 4.51 0.00 N	46.69 3.19 0.00 N	54.54 3.40 0.00 N	64.62 4.30 -3.96 N	99.16 7.20 -10.85 N	49.86 4.03 -3.29 N	69.95 6.36 0.00 N	124.63 11.56 0.00 N	140.21 10.19 -37.14 N	87.96 8.47 0.00 N	98.30 9.70 0.00 N	86.54 8.02 -5.96 N	110.94 10.91 -4.78 N	103.44 8.25 -24.21 N	109.51 8.21 -30.54 N	119.68 11.57 0.00 N	188.58 17.15 0.00 N	229.69 21.66 0.00 N	117.59 11.50 0.00 N	92.46 9.25 0.00 N	43.38 4.36 0.00 N	94.23 7.09 -19.14 N	78.93 6.36 0.00 N
GENESE 61753	39.26 -1.20 0.00 N	55.99 -2.27 0.00 N	41.85 -1.65 0.00 N	49.05 -2.09 0.00 N	55.58 -1.24 -0.46 N	81.15 -1.20 -1.25 N	41.80 -1.11 -0.38 N	62.30 -1.29 0.00 N	110.61 -2.47 0.00 N	95.37 -1.78 -4.28 N	78.57 -0.93 0.00 N	87.07 -1.53 0.00 N	71.94 -1.31 -0.69 N	93.87 -1.93 -0.55 N	72.12 -1.66 -2.79 N	72.26 -2.02 -3.52 N	105.86 -2.24 0.00 N	169.32 -2.10 0.00 N	206.43 -1.59 0.00 N	104.09 -2.00 0.00 N	81.50 -1.70 0.00 N	38.04 -0.99 0.00 N	67.46 -2.75 -2.20 N	70.40 -2.17 0.00 N
H Q 61844	40.97 -0.92 9.82 N	57.47 -0.79 0.00 N	42.88 -0.62 0.00 N	50.58 -0.56 0.00 N	55.00 -1.57 14.60 N	79.38 -1.74 0.00 N	41.61 -0.93 0.00 N	61.99 -1.60 0.00 N	110.27 -2.80 0.00 N	90.06 -2.81 0.00 N	77.10 -2.40 0.00 N	85.82 -2.78 0.00 N	70.17 -2.39 0.00 N	92.14 -3.11 0.00 N	68.67 -2.32 0.00 N	68.66 -2.10 0.00 N	105.40 -2.70 0.00 N	167.27 -4.15 25.94 N	71.82 -3.35 0.00 N	102.69 -3.40 0.00 N	80.61 -2.60 0.00 N	37.79 -1.23 0.00 N	66.37 -1.64 0.00 N	71.19 -1.39 0.00 N
HUD VL 61758	43.62 3.15 0.00 N	62.47 4.21 0.00 N	46.49 2.99 0.00 N	54.33 3.19 0.00 N	64.38 4.07 -3.95 N	98.59 6.67 -10.80 N	49.51 3.70 -3.27 N	69.43 5.83 0.00 N	123.60 10.53 0.00 N	139.14 9.32 -36.94 N	87.31 7.81 0.00 N	97.50 8.90 0.00 N	85.86 7.37 -5.92 N	109.96 9.96 -4.75 N	102.54 7.50 -24.05 N	108.57 7.48 -30.34 N	118.78 10.68 0.00 N	187.46 16.04 0.00 N	228.34 20.32 0.00 N	116.82 10.73 0.00 N	91.77 8.57 0.00 N	43.01 3.98 0.00 N	93.50 6.47 -19.03 N	78.41 5.84 0.00 N
LONGIL 61762	121.85 4.58 -76.81 N	110.01 6.17 -45.58 N	97.47 4.40 -49.56 N	55.57 4.42 0.00 N	65.30 4.97 -3.97 N	101.13 9.16 -10.85 N	87.52 5.23 -39.76 N	120.32 8.31 -48.42 N	147.42 14.94 -19.40 N	150.53 12.83 -44.82 N	150.25 10.64 -60.11 N	133.38 12.10 -32.68 N	125.83 10.02 -43.25 N	129.04 13.52 -20.27 N	131.30 10.16 -50.15 N	174.78 10.18 -93.84 N	200.51 13.73 -78.67 N	260.97 20.14 -69.40 N	307.88 26.25 -73.61 N	280.27 13.94 -160.23 N	571.85 11.21 -477.43 N	415.75 5.26 -371.47 N	138.37 8.84 -61.52 N	135.73 8.14 -55.01 N
MHK VL 61756	42.39 1.93 0.00 N	60.51 2.24 0.00 N	45.04 1.54 0.00 N	52.76 1.62 0.00 N	59.00 2.01 -0.63 N	85.79 2.99 -1.70 N	44.64 1.61 -0.50 N	66.22 2.63 0.00 N	118.20 5.13 0.00 N	102.45 4.13 -5.45 N	83.10 3.60 0.00 N	92.58 3.98 0.00 N	76.67 3.25 -0.86 N	100.07 4.13 -0.69 N	77.65 3.12 -3.54 N	78.44 3.18 -4.50 N	113.48 5.38 0.00 N	179.95 8.53 0.00 N	217.81 9.78 0.00 N	110.91 4.82 0.00 N	87.07 3.86 0.00 N	40.70 1.67 0.00 N	73.39 2.59 -2.79 N	75.05 2.48 0.00 N
MILLWD 61759	43.76 3.30 0.00 N	62.68 4.43 0.00 N	46.63 3.13 0.00 N	54.49 3.35 0.00 N	64.61 4.25 -4.00 N	99.15 7.08 -10.96 N	49.79 3.93 -3.32 N	69.81 6.22 0.00 N	124.38 11.31 0.00 N	140.44 10.06 -37.51 N	87.89 8.39 0.00 N	98.18 9.58 0.00 N	86.54 7.96 -6.02 N	110.83 10.76 -4.83 N	103.57 8.13 -24.44 N	109.74 8.14 -30.84 N	119.66 11.56 0.00 N	188.58 17.16 0.00 N	229.73 21.71 0.00 N	117.60 11.51 0.00 N	92.36 9.16 0.00 N	43.32 4.29 0.00 N	94.35 7.01 -19.33 N	78.88 6.31 0.00 N
N.Y.C. 61761	44.04 3.58 0.00 N	63.06 4.81 0.00 N	46.86 3.35 0.00 N	54.74 3.60 0.00 N	64.82 4.50 -3.97 N	99.52 7.55 -10.85 N	50.06 4.23 -3.29 N	70.33 6.73 0.00 N	125.37 12.30 0.00 N	140.78 10.76 -37.15 N	89.34 8.85 -0.98 N	100.80 10.20 -2.00 N	90.35 8.44 -9.35 N	112.09 11.56 -5.28 N	103.94 8.74 -24.21 N	111.23 8.72 -31.75 N	131.07 12.27 -10.70 N	203.72 17.73 -14.56 N	239.40 22.51 -8.86 N	131.32 12.01 -13.21 N	92.95 9.75 0.00 N	43.63 4.60 0.00 N	94.69 7.55 -19.13 N	79.32 6.75 0.00 N

NORTH 61755	40.29	58.47	43.59	51.43	55.97	80.27	42.11	62.43	111.51	90.53	77.44	85.76	69.75	91.37	68.10	68.41	105.41	167.93	200.85	102.36	80.44	37.60	66.76	72.07
	-0.17	0.21	0.09	0.29	-0.39	-0.84	-0.43	-1.16	-1.56	-2.34	-2.06	-2.84	-2.81	-3.88	-2.89	-2.35	-2.69	-3.50	-7.17	-3.74	-2.76	-1.43	-1.25	-0.50
	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
NPX 61845	45.72	62.48	46.63	54.59	64.40	100.36	49.85	68.80	122.40	145.35	86.47	96.49	86.12	109.68	106.27	113.42	116.77	185.02	83.43	115.25	90.28	42.36	96.50	78.22
	3.83	4.22	3.13	3.45	5.50	6.37	3.41	5.21	9.32	8.39	6.96	7.89	6.49	8.76	6.55	6.41	8.67	13.59	8.26	9.16	7.07	3.34	5.85	5.65
	9.82	0.00	0.00	0.00	12.28	-12.88	-3.90	0.00	0.00	-44.08	0.00	0.00	-7.07	-5.67	-28.73	-36.25	0.00	0.00	25.94	0.00	0.00	0.00	-22.64	0.00
O H 61846	37.42	52.61	39.44	38.00	38.00	77.91	39.39	58.36	103.15	89.80	73.31	81.00	67.11	87.61	67.85	67.77	102.83	109.32	86.85	89.66	74.52	34.85	62.40	65.93
	-4.47	-5.65	-4.07	-5.23	-4.14	-4.68	-3.59	-5.23	-9.91	-8.18	-6.19	-7.60	-6.27	-8.30	-6.47	-7.17	-5.94	-10.36	-9.03	-7.11	-8.68	-4.17	-8.20	-6.64
	9.82	0.00	0.00	12.73	29.02	-1.48	-0.45	0.00	0.00	-5.11	0.00	0.00	-0.82	-0.66	-3.32	-4.18	-51.24	-36.50	5.24	-15.61	0.00	0.00	-2.60	0.00
PJM 61847	43.49	53.82	40.11	46.97	51.00	45.00	41.99	59.99	56.30	116.92	77.77	86.84	75.43	96.98	86.84	90.86	105.51	166.25	80.00	101.46	80.54	59.19	77.88	68.56
	1.61	-4.44	-3.39	-4.17	2.07	3.22	2.31	1.69	3.32	-2.65	-1.73	-1.76	-1.42	-1.70	-1.55	-1.86	-2.59	-5.17	4.83	-4.63	-2.66	2.96	-3.87	-4.01
	9.82	0.00	0.00	0.00	22.24	17.46	9.73	4.52	19.52	-26.70	0.00	0.00	-4.28	-3.44	-17.40	-21.95	0.00	0.00	25.94	0.00	0.00	-2.22	-13.74	0.00
WEST 61752	37.91	53.65	40.13	47.08	54.34	79.76	40.42	60.15	83.47	68.35	74.33	75.81	65.94	63.17	70.54	70.64	101.10	161.27	196.61	98.53	77.46	36.17	64.98	67.74
	-2.55	-4.61	-3.38	-4.06	-2.63	-3.01	-2.62	-3.45	-6.64	-5.46	-3.86	-4.79	-3.97	-5.25	-4.19	-4.83	-7.00	-10.15	-11.41	-7.56	-5.74	-2.86	-5.96	-4.83
	0.00	0.00	0.00	0.00	-0.61	-1.66	-0.50	0.00	22.97	19.05	1.31	8.00	2.66	26.83	-3.74	-4.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00