

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/11/2005

Name PTID CAPITL 61757	00:00 EST 80.45 2.98 0.00 N	01:00 EST 85.69 3.30 0.00 N	02:00 EST 79.47 2.90 0.00 N	03:00 EST 75.78 2.63 0.00 N	04:00 EST 83.64 2.88 0.00 N	05:00 EST 85.46 3.23 0.00 N	06:00 EST 62.86 2.55 0.00 N	07:00 EST 65.59 2.64 0.00 N	08:00 EST 64.82 2.57 0.00 N	09:00 EST 95.66 3.81 0.00 N	10:00 EST 90.22 3.61 0.00 N	11:00 EST 89.21 3.53 0.00 N	12:00 EST 82.16 3.28 0.00 N	13:00 EST 69.78 2.72 0.00 N	14:00 EST 53.90 2.02 0.00 N	15:00 EST 78.70 3.02 0.00 N	16:00 EST 119.03 4.93 0.00 N	17:00 EST 143.04 6.09 0.00 N	18:00 EST 95.99 4.50 0.00 N	19:00 EST 104.81 5.12 0.00 N	20:00 EST 99.23 4.61 0.00 N	21:00 EST 90.59 3.76 0.00 N	22:00 EST 89.98 3.23 0.00 N	23:00 EST 67.43 2.22 0.00 N
CENTRL 61754	75.87 -1.61 0.00 N	80.58 -1.80 0.00 N	74.98 -1.59 0.00 N	71.51 -1.63 0.00 N	78.84 -1.92 0.00 N	80.31 -1.91 0.00 N	58.90 -1.41 0.00 N	61.66 -1.29 0.00 N	61.02 -1.20 0.02 N	90.09 -1.58 0.17 N	84.85 -1.62 0.14 N	83.99 -1.68 0.00 N	77.00 -1.85 0.03 N	65.36 -1.56 0.14 N	50.74 -1.14 0.00 N	73.94 -1.73 0.03 N	112.58 -1.53 0.00 N	137.58 0.62 0.00 N	91.87 0.38 0.00 N	99.61 -0.08 0.00 N	94.39 -0.23 0.00 N	85.66 -1.17 0.00 N	85.11 -1.65 0.00 N	63.83 -1.38 0.00 N
DUNWOD 61760	82.35 4.88 0.00 N	87.77 5.38 0.00 N	81.65 5.08 0.00 N	77.89 4.75 0.00 N	85.77 5.01 0.00 N	87.79 5.57 0.00 N	64.77 4.46 0.00 N	67.63 4.68 0.00 N	67.02 4.79 0.02 N	98.29 6.56 0.12 N	92.58 6.07 0.10 N	91.54 5.86 0.00 N	84.56 5.70 4.83 N	71.79 4.73 0.10 N	55.44 3.55 0.00 N	80.86 5.19 0.02 N	121.43 7.33 0.00 N	146.11 9.15 0.00 N	98.24 6.75 0.00 N	107.21 7.52 0.00 N	101.65 7.03 0.00 N	92.99 6.17 0.00 N	92.53 5.77 0.00 N	69.56 4.35 0.00 N
GENESE 61753	72.90 -4.57 0.00 N	77.10 -5.29 0.00 N	71.57 -5.00 0.00 N	68.09 -5.05 0.00 N	75.02 -5.75 0.00 N	76.27 -5.95 0.00 N	55.90 -4.41 0.00 N	58.52 -4.43 0.00 N	57.37 -4.99 0.00 N	85.75 -6.89 -0.79 N	80.96 -6.33 -0.68 N	79.63 -6.05 0.00 N	73.00 -6.00 -0.12 N	62.84 -4.90 -0.68 N	48.25 -3.63 0.00 N	70.35 -5.46 -0.12 N	107.45 -6.65 0.00 N	132.97 -3.99 0.00 N	89.12 -2.37 0.00 N	96.31 -3.39 0.00 N	91.25 -3.37 0.00 N	82.18 -4.65 0.00 N	81.64 -5.12 0.00 N	61.50 -3.72 0.00 N
H Q 61844	76.88 -0.59 0.00 N	81.56 -0.82 0.00 N	75.79 -0.78 0.00 N	72.55 -0.59 0.00 N	80.26 -0.49 0.00 N	81.67 -0.55 0.00 N	59.88 -0.43 0.00 N	62.48 -0.47 0.00 N	61.75 -0.50 0.00 N	91.20 -0.64 0.00 N	86.06 -0.55 0.00 N	85.17 -0.50 0.00 N	78.42 -0.46 0.00 N	66.66 -0.40 0.00 N	51.63 -0.25 0.00 N	75.32 -0.36 0.00 N	98.00 -1.29 -13.46 N	128.00 -3.16 19.12 N	89.54 -1.95 0.00 N	97.60 -2.09 0.00 N	113.79 -2.33 6.40 N	94.36 -0.95 8.60 N	86.23 -0.53 0.00 N	85.69 -0.46 -12.64 N
HUD VL 61758	82.12 4.65 0.00 N	87.55 5.17 0.00 N	81.44 4.87 0.00 N	77.69 4.55 0.00 N	85.61 4.85 0.00 N	87.55 5.33 0.00 N	64.53 4.22 0.00 N	67.38 4.43 0.00 N	66.79 4.56 0.02 N	97.99 6.27 0.12 N	92.30 5.80 0.10 N	91.25 5.57 0.00 N	84.23 5.38 0.02 N	71.45 4.49 0.10 N	55.17 3.29 0.00 N	80.45 4.78 0.02 N	121.02 6.92 0.00 N	145.76 8.81 0.00 N	97.98 6.48 0.00 N	106.90 7.21 0.00 N	101.33 6.72 0.00 N	92.67 5.85 0.00 N	92.14 5.39 0.00 N	69.22 4.01 0.00 N
LONGIL 61762	83.73 6.26 0.00 N	89.32 6.93 0.00 N	84.09 6.67 -0.84 N	81.64 6.44 -2.06 N	87.28 6.52 0.00 N	93.50 7.05 -4.23 N	85.91 5.88 -19.73 N	86.25 6.21 -17.09 N	86.94 6.01 -18.68 N	99.32 7.59 0.12 N	93.78 7.28 0.10 N	92.60 6.93 0.00 N	89.22 7.33 -3.02 N	156.65 6.22 -83.37 N	90.90 4.46 -34.56 N	122.76 6.52 -40.55 N	279.01 8.73 -156.18 N	267.93 11.05 -119.92 N	514.29 8.46 -414.34 N	414.63 9.39 -305.55 N	294.07 8.91 -190.55 N	227.83 7.76 -133.24 N	133.89 7.20 -39.93 N	86.31 6.01 -15.09 N
MHK VL 61756	77.93 0.46 0.00 N	82.81 0.43 0.00 N	76.93 0.36 0.00 N	73.43 0.29 0.00 N	81.05 0.29 0.00 N	82.60 0.38 0.00 N	60.66 0.35 0.00 N	63.45 0.50 0.00 N	62.87 0.62 0.00 N	92.85 1.00 0.00 N	87.52 0.92 0.00 N	86.53 0.85 0.00 N	79.60 0.72 0.00 N	67.68 0.62 0.00 N	52.35 0.47 0.00 N	76.41 0.72 0.00 N	115.60 1.50 0.00 N	139.56 2.61 0.00 N	93.23 1.74 0.00 N	101.45 1.76 0.00 N	96.19 1.57 0.00 N	87.90 1.07 0.00 N	87.44 0.68 0.00 N	65.57 0.36 0.00 N
MILLWD 61759	82.24 4.77 0.00 N	87.66 5.27 0.00 N	81.52 4.95 0.00 N	77.79 4.65 0.00 N	85.67 4.91 0.00 N	87.68 5.46 0.00 N	64.66 4.35 0.00 N	67.53 4.58 0.00 N	66.94 4.71 0.02 N	98.19 6.46 0.12 N	92.49 5.99 0.10 N	91.43 5.76 0.00 N	84.44 5.58 0.02 N	71.65 4.70 0.10 N	55.34 3.46 0.00 N	80.71 5.04 0.02 N	121.29 7.18 0.00 N	146.02 9.06 0.00 N	98.22 6.73 0.00 N	107.18 7.49 0.00 N	101.59 6.98 0.00 N	92.91 6.08 0.00 N	92.39 5.63 0.00 N	69.42 4.21 0.00 N
N.Y.C. 61761	84.18 5.08 -1.63 N	87.99 5.61 0.00 N	81.86 5.29 0.00 N	78.09 4.95 0.00 N	85.97 5.21 0.00 N	88.08 5.85 0.00 N	65.01 4.71 0.00 N	67.87 4.92 0.00 N	71.18 5.09 -3.84 N	98.70 6.97 0.12 N	92.99 6.44 0.06 N	95.42 6.25 -3.49 N	90.59 6.13 -5.59 N	87.51 5.18 -15.28 N	55.70 3.81 0.00 N	81.25 5.58 0.02 N	130.96 7.65 -9.21 N	146.46 9.50 0.00 N	98.48 7.00 0.00 N	107.41 7.72 0.00 N	102.25 7.18 -0.46 N	93.70 6.37 -0.50 N	159.35 6.07 -66.51 N	69.83 4.62 0.00 N

NORTH 61755	76.50	81.12	75.30	72.12	79.82	81.32	59.72	62.26	61.49	90.93	85.86	85.01	78.21	66.51	51.52	75.21	112.64	133.66	88.98	97.04	92.67	85.65	85.96	64.61	
	-0.97	-1.27	-1.27	-1.02	-0.94	-0.91	-0.58	-0.69	-0.76	-0.92	-0.75	-0.67	-0.66	-0.55	-0.36	-0.48	-1.46	-3.30	-2.52	-2.65	-1.94	-1.18	-0.80	-0.60	
	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	N
NPX 61845	81.46	87.00	80.67	76.81	84.74	86.96	64.19	135.00	190.00	290.00	275.00	221.00	180.00	155.00	126.00	126.00	149.99	141.95	95.70	199.00	179.00	155.00	155.22	125.00	
	3.99	4.62	4.10	3.67	3.98	4.73	3.88	6.05	5.03	5.89	4.55	4.54	4.52	4.24	4.53	2.30	4.97	4.99	4.21	7.39	7.52	4.56	6.28	4.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.20	-102.54	-200.28	-183.02	-131.27	-95.38	-76.18	-58.97	-71.13	-59.19	0.00	0.00	-52.64	-48.96	-45.69	-54.66	-47.00	
	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	67.00	69.99	67.97	64.54	71.02	39.00	46.00	54.00	51.33	69.49	66.59	73.43	65.78	50.07	44.61	63.46	99.29	123.70	83.14	89.64	85.18	76.40	76.60	75.96	
	-9.99	-9.33	-8.60	-8.60	-9.74	-7.93	-8.05	-13.25	-9.73	-13.96	-12.79	-12.24	-11.84	-9.74	-7.27	-10.93	-14.81	-13.25	-8.35	-10.05	-9.44	-10.43	-10.15	-10.19	
	6.06	1.17	0.00	0.00	0.00	10.54	2.46	14.50	1.19	8.40	7.22	0.00	1.26	7.26	0.00	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.64	
	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	73.85	78.60	73.83	70.39	77.36	79.01	57.73	60.68	59.96	85.32	79.89	55.00	73.86	59.64	48.95	70.75	109.66	136.73	90.62	97.59	92.41	83.00	82.25	79.86	
	-3.62	-3.79	-2.74	-2.75	-3.40	-3.22	-2.57	-2.27	-1.73	-2.52	-3.28	-6.88	-4.42	-3.96	-2.93	-4.32	-4.45	-0.22	-0.87	-2.10	-2.21	-3.82	-4.51	-6.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	4.00	3.44	23.31	0.60	3.45	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.64	
	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	71.04	75.05	69.83	66.33	72.96	74.06	53.99	56.42	53.68	73.44	70.01	76.06	68.23	52.49	46.04	65.68	102.75	128.36	85.96	92.59	87.87	78.70	78.62	59.64	
	-6.43	-7.34	-6.74	-6.81	-7.80	-8.17	-6.32	-6.53	-7.47	-10.62	-9.91	-9.62	-9.48	-7.86	-5.84	-8.80	-11.35	-8.59	-5.53	-7.10	-6.74	-8.13	-8.14	-5.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	7.78	6.68	0.00	1.16	6.71	0.00	1.21	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	