

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/28/2005

Name PTID CAPITL 61757	00:00 EST 66.30 3.84 0.00 N	01:00 EST 59.57 3.60 0.00 N	02:00 EST 66.64 4.28 -5.73 N	03:00 EST 64.90 4.25 0.00 N	04:00 EST 67.55 4.05 0.00 N	05:00 EST 74.10 4.38 0.00 N	06:00 EST 85.09 6.10 0.00 N	07:00 EST 153.07 7.45 -63.44 N	08:00 EST 99.65 7.98 -5.66 N	09:00 EST 90.28 6.54 -4.34 N	10:00 EST 76.67 6.21 -0.18 N	11:00 EST 86.22 5.72 -17.14 N	12:00 EST 307.18 0.55 -300.23 N	13:00 EST 139.04 3.67 -90.24 N	14:00 EST 74.60 4.31 -13.77 N	15:00 EST 70.90 3.77 -13.30 N	16:00 EST 106.10 3.92 -56.59 N	17:00 EST 165.35 6.08 -92.22 N	18:00 EST 106.10 3.42 -57.83 N	19:00 EST 103.74 2.96 -61.55 N	20:00 EST 95.35 2.75 -53.77 N	21:00 EST 64.95 4.97 -0.74 N	22:00 EST 64.10 5.25 0.00 N	23:00 EST 61.54 4.64 -1.35 N
CENTRL 61754	60.49 -1.97 0.00 N	54.14 -1.84 0.00 N	55.16 -2.02 -0.56 N	58.54 -2.11 0.00 N	61.23 -2.26 0.00 N	67.46 -2.27 0.00 N	76.59 -2.40 0.00 N	78.84 -2.52 0.82 N	84.00 -2.55 -0.54 N	77.41 -2.41 -0.42 N	68.12 -2.18 -0.02 N	62.96 -2.05 -1.65 N	34.91 -0.15 -28.66 N	52.55 -1.32 -8.74 N	56.14 -1.71 -1.33 N	53.47 -1.65 -1.29 N	49.59 -1.48 -5.48 N	73.88 -2.10 -8.93 N	49.20 -1.22 -5.56 N	44.16 -1.03 -5.96 N	43.10 -0.94 -5.21 N	57.70 -1.60 -0.07 N	57.87 -0.99 0.00 N	54.73 -0.95 -0.13 N
DUNWOD 61760	67.05 4.59 0.00 N	60.12 4.14 0.00 N	64.94 3.89 -4.42 N	64.84 4.19 0.00 N	68.14 4.64 0.00 N	75.07 5.35 0.00 N	84.76 5.77 0.00 N	136.05 5.92 -47.95 N	96.74 6.36 -4.36 N	89.47 6.73 -3.34 N	76.55 6.13 -0.14 N	82.26 5.69 -13.21 N	238.13 0.51 -231.22 N	118.64 3.93 -69.58 N	72.37 5.23 -10.62 N	69.45 5.37 -10.26 N	93.43 4.20 -43.64 N	144.29 6.13 -71.11 N	93.70 4.27 -44.56 N	90.36 3.67 -47.46 N	83.83 3.54 -41.46 N	64.78 4.98 -0.57 N	63.52 4.66 0.00 N	61.15 4.56 -1.04 N
GENESE 61753	62.26 -0.20 0.00 N	55.50 -0.48 0.00 N	56.50 -0.68 -0.55 N	59.81 -0.84 0.00 N	62.25 -1.25 0.00 N	68.87 -0.85 0.00 N	78.78 -0.21 0.00 N	81.92 0.50 0.76 N	87.45 0.88 -0.55 N	79.72 -0.11 -0.42 N	70.39 0.09 -0.02 N	65.00 -0.03 -1.66 N	35.77 0.03 -29.34 N	53.49 -0.36 -8.73 N	57.14 -0.71 -1.33 N	54.09 -1.03 -1.29 N	50.46 -0.61 -5.47 N	75.32 -0.64 -8.92 N	50.10 -0.38 -5.62 N	44.87 -0.31 -5.95 N	43.60 -0.42 -5.20 N	58.75 -0.56 -0.07 N	58.39 -0.47 0.00 N	54.71 -0.97 -0.13 N
H Q 61844	62.39 -0.07 0.00 N	55.76 -0.22 0.00 N	56.28 -0.32 0.03 N	60.33 -0.32 0.00 N	60.00 -0.50 2.23 N	70.09 0.00 -2.20 N	79.22 0.23 0.00 N	81.06 0.25 1.37 N	85.79 -0.22 0.01 N	78.84 -0.54 0.03 N	69.88 -0.40 0.00 N	62.88 -0.40 0.08 N	5.60 -0.04 0.76 N	44.12 -0.48 0.53 N	55.79 -0.64 0.08 N	59.00 -1.08 0.01 N	44.82 -0.44 0.33 N	66.13 -0.37 0.55 N	60.49 -0.89 2.08 N	60.49 -0.75 0.87 N	38.19 -0.32 0.32 N	58.76 -0.47 0.00 N	58.48 -0.38 0.00 N	54.99 -0.55 0.01 N
HUD VL 61758	65.45 2.99 0.00 N	58.71 2.73 0.00 N	63.61 2.61 -4.37 N	63.48 2.83 0.00 N	66.69 3.19 0.00 N	73.27 3.54 0.00 N	82.70 3.71 0.00 N	133.37 3.70 -47.49 N	94.39 4.06 -4.32 N	87.16 4.45 -3.31 N	74.31 3.89 -0.14 N	79.99 3.55 -13.08 N	235.79 0.32 -229.07 N	116.46 2.50 -68.84 N	70.35 3.32 -10.51 N	67.45 3.48 -10.15 N	91.39 2.63 -43.17 N	141.21 3.81 -70.35 N	91.69 2.72 -44.12 N	88.54 2.37 -46.95 N	82.16 2.32 -41.01 N	62.96 3.17 -0.56 N	61.81 2.95 0.00 N	59.63 3.05 -1.03 N
LONGIL 61762	69.13 6.06 -0.61 N	65.78 5.45 -4.35 N	66.22 5.10 -4.49 N	66.11 5.47 0.00 N	69.51 6.01 0.00 N	76.55 6.82 0.00 N	96.09 6.66 -10.43 N	181.89 6.24 -93.47 N	118.78 6.64 -26.12 N	134.46 6.92 -48.14 N	134.60 6.53 -57.79 N	136.80 6.07 -67.37 N	238.29 0.48 -231.41 N	179.60 3.85 -130.62 N	96.09 5.56 -34.01 N	137.08 5.42 -77.83 N	150.05 4.23 -100.22 N	159.63 5.98 -86.61 N	147.43 4.38 -98.19 N	143.20 3.69 -100.29 N	137.60 3.56 -95.21 N	95.91 5.38 -31.30 N	71.95 5.36 -7.73 N	64.33 5.66 -3.13 N
MHK VL 61756	63.67 1.21 0.00 N	57.13 1.16 0.00 N	57.97 1.21 -0.14 N	61.94 1.29 0.00 N	64.72 1.22 0.00 N	71.20 1.47 0.00 N	80.85 1.86 0.00 N	78.62 2.16 5.72 N	88.47 2.31 -0.15 N	81.28 1.78 -0.10 N	72.23 1.94 0.00 N	65.62 1.83 -0.42 N	14.24 0.16 -7.68 N	48.48 1.18 -2.17 N	58.26 1.41 -0.33 N	55.46 1.31 -0.32 N	48.20 1.24 -1.36 N	71.24 1.97 -2.22 N	47.36 1.06 -1.44 N	41.64 0.93 -1.48 N	40.96 0.84 -1.30 N	60.75 1.50 -0.02 N	60.39 1.53 0.00 N	56.90 1.32 -0.03 N
MILLWD 61759	65.90 3.45 0.00 N	59.11 3.13 0.00 N	63.88 2.88 -4.37 N	63.77 3.12 0.00 N	67.01 3.51 0.00 N	73.81 4.09 0.00 N	83.29 4.30 0.00 N	134.00 4.34 -47.49 N	95.04 4.71 -4.32 N	87.87 5.16 -3.31 N	75.12 4.70 -0.14 N	80.80 4.37 -13.07 N	235.80 0.38 -229.02 N	117.01 3.07 -68.81 N	71.15 4.13 -10.50 N	68.29 4.32 -10.14 N	92.04 3.29 -43.15 N	142.14 4.77 -70.32 N	92.32 3.35 -44.11 N	89.06 2.90 -46.93 N	82.61 2.78 -41.00 N	63.62 3.83 -0.56 N	62.40 3.54 0.00 N	60.11 3.54 -1.03 N
N.Y.C. 61761	104.70 5.94 -36.30 N	85.45 5.36 -24.11 N	84.27 5.08 -22.57 N	80.83 5.45 -14.73 N	82.29 5.99 -12.80 N	105.93 6.93 -29.28 N	89.51 7.59 -2.92 N	138.01 7.87 -47.97 N	115.12 8.18 -20.92 N	132.91 8.46 -45.04 N	113.75 7.89 -35.59 N	161.94 7.45 -91.13 N	238.44 0.65 -231.39 N	119.85 5.02 -69.70 N	73.81 6.65 -10.64 N	73.12 6.79 -12.50 N	94.69 5.38 -43.72 N	153.62 7.87 -78.69 N	132.96 5.43 -82.67 N	128.48 4.63 -84.62 N	117.14 4.49 -73.83 N	113.43 6.40 -47.80 N	116.10 6.02 -51.22 N	109.09 5.83 -47.72 N

NORTH 61755	62.78	56.12	56.62	60.70	63.60	70.25	79.97	79.97	86.70	79.52	70.51	63.32	2.79	44.13	56.11	53.31	44.99	66.44	44.28	38.59	38.23	59.16	58.91	55.31
	0.32	0.15	0.05	0.05	0.10	0.52	0.97	1.15	0.76	0.16	0.23	0.14	0.00	-0.17	-0.29	-0.40	-0.09	0.23	0.03	-0.08	-0.10	-0.07	0.05	-0.22
	0.00	0.00	0.05	0.00	0.00	0.00	0.00	3.37	0.07	0.04	0.00	0.18	3.61	0.82	0.13	0.12	0.52	0.84	0.61	0.56	0.49	0.01	0.00	0.01
	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	64.59	58.03	64.48	63.12	72.99	74.23	82.25	144.39	95.67	87.29	74.12	82.52	283.05	130.29	71.80	65.49	100.03	155.50	77.99	72.00	89.95	62.87	61.93	59.64
	2.13	2.05	2.58	2.47	4.20	4.14	3.26	4.03	4.45	3.90	3.67	3.39	0.32	2.17	2.62	5.41	2.39	3.64	5.01	4.91	1.67	2.95	3.07	2.85
	0.00	0.00	-5.27	0.00	-6.06	-2.20	0.00	-58.17	-5.21	-3.99	-0.16	-15.77	-276.34	-83.00	-12.67	0.01	-52.04	-84.81	-9.52	-4.98	-49.45	-0.68	0.00	-1.24
	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	10.00	54.21	54.98	58.45	54.79	65.00	75.42	78.59	82.51	76.14	66.41	61.72	42.77	53.26	54.70	52.33	49.21	73.48	55.17	54.25	43.74	55.54	54.48	51.52
	-4.79	-1.76	-2.35	-2.19	-5.71	-5.09	-3.58	-4.58	-4.20	-3.79	-3.89	-3.73	-0.37	-2.90	-3.50	-7.75	-3.31	-4.85	-7.62	-7.70	-1.67	-3.78	-4.37	-4.19
	46.59	0.00	-0.70	0.00	2.23	-2.20	0.00	-0.99	-0.69	-0.53	-0.02	-2.10	-36.74	-11.04	-1.68	0.01	-6.92	-11.28	0.67	0.16	-6.57	-0.09	0.00	-0.17
	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	60.05	53.82	55.02	58.19	58.24	69.55	75.87	82.60	83.12	77.01	67.23	63.13	55.99	58.08	56.33	59.30	52.74	79.09	63.77	62.05	46.54	56.75	55.72	52.81
	-2.41	-2.16	-2.56	-2.46	-2.26	-0.54	-3.12	-3.74	-3.83	-3.12	-3.09	-3.08	-0.33	-2.04	-2.48	-0.78	-2.26	-3.28	0.06	-0.37	-1.22	-2.60	-3.14	-2.96
	0.00	0.00	-0.95	0.00	2.23	-2.20	0.00	-4.16	-0.94	-0.72	-0.03	-2.85	-49.92	-14.99	-2.29	0.01	-9.40	-15.32	-0.25	-0.31	-8.93	-0.12	0.00	-0.23
	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	60.89	54.00	54.73	58.23	61.38	67.80	75.34	78.29	82.32	76.03	66.33	61.58	42.08	53.09	54.54	51.87	48.98	73.21	49.46	44.81	43.62	55.32	54.23	51.23
	-1.57	-1.98	-2.60	-2.42	-2.12	-1.93	-3.65	-4.68	-4.37	-3.90	-3.98	-3.85	-0.39	-3.01	-3.65	-3.58	-3.49	-5.05	-2.39	-1.90	-1.75	-4.01	-4.63	-4.48
	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	-0.79	-0.68	-0.53	-0.02	-2.07	-36.08	-10.97	-1.67	-1.62	-6.88	-11.21	-6.99	-7.48	-6.53	-0.09	0.00	-0.17
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N