

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/24/2005

Name PTID CAPITL 61757	00:00 EST 66.25 3.06 0.00 N	01:00 EST 51.77 2.32 0.00 N	02:00 EST 47.76 2.06 0.00 N	03:00 EST 48.32 2.14 0.00 N	04:00 EST 49.22 2.28 0.00 N	05:00 EST 62.40 3.24 0.00 N	06:00 EST 68.73 4.16 0.00 N	07:00 EST 72.09 4.62 0.00 N	08:00 EST 105.69 6.51 0.00 N	09:00 EST 72.17 4.42 0.00 N	10:00 EST 150.64 9.75 0.00 N	11:00 EST 89.96 5.89 0.00 N	12:00 EST 73.07 4.56 0.00 N	13:00 EST 59.31 3.79 0.00 N	14:00 EST 64.30 4.07 0.00 N	15:00 EST 63.55 4.08 0.00 N	16:00 EST 60.09 3.74 0.00 N	17:00 EST 402.29 -0.81 -413.55 N	18:00 EST 63.70 3.96 -1.33 N	19:00 EST 71.48 4.46 0.00 N	20:00 EST 69.52 4.26 0.00 N	21:00 EST 70.42 3.97 0.00 N	22:00 EST 58.75 3.07 0.00 N	23:00 EST 61.31 2.86 0.00 N
CENTRL 61754	61.86 -1.33 0.00 N	48.09 -1.36 0.00 N	44.41 -1.28 0.00 N	44.88 -1.29 0.00 N	45.59 -1.35 0.00 N	58.00 -1.16 0.00 N	63.57 -1.00 0.00 N	66.73 -0.73 0.00 N	98.50 -0.69 0.00 N	67.06 -0.70 0.00 N	139.63 -1.25 0.00 N	83.39 -0.68 0.00 N	67.62 -0.89 0.00 N	54.67 -0.85 0.00 N	59.40 -0.83 0.00 N	58.47 -1.00 0.00 N	55.32 -1.03 0.00 N	36.01 0.26 -46.20 N	58.04 -0.52 -0.15 N	66.61 -0.41 0.00 N	64.81 -0.45 0.00 N	65.35 -1.10 0.00 N	54.94 -0.74 0.00 N	57.18 -1.27 0.00 N
DUNWOD 61760	68.44 5.25 0.00 N	53.36 3.91 0.00 N	49.16 3.47 0.00 N	49.72 3.55 0.00 N	50.64 3.70 0.00 N	64.30 5.14 0.00 N	71.10 6.54 0.00 N	74.91 7.44 0.00 N	109.70 10.51 0.00 N	75.12 7.36 0.00 N	157.03 16.15 0.00 N	93.68 9.61 0.00 N	75.96 7.46 0.00 N	61.66 6.15 0.00 N	66.98 6.75 0.00 N	66.16 6.69 0.00 N	62.71 6.36 0.00 N	300.72 -1.41 -312.58 N	66.20 6.79 -1.00 N	74.44 7.42 0.00 N	72.27 7.01 0.00 N	72.67 6.22 0.00 N	60.85 5.16 0.00 N	63.50 5.05 0.00 N
GENESE 61753	61.24 -1.95 0.00 N	47.45 -2.00 0.00 N	43.81 -1.88 0.00 N	44.23 -1.94 0.00 N	44.93 -2.01 0.00 N	57.40 -1.76 0.00 N	62.69 -1.87 0.00 N	65.97 -1.50 0.00 N	97.95 -1.24 0.00 N	66.53 -1.23 0.00 N	138.94 -1.95 0.00 N	83.02 -1.05 0.00 N	67.35 -1.15 0.00 N	54.40 -1.12 0.00 N	59.11 -1.12 0.00 N	57.97 -1.50 0.00 N	54.75 -1.60 0.00 N	27.58 0.39 -37.65 N	57.60 -0.93 -0.12 N	66.45 -0.57 0.00 N	64.77 -0.49 0.00 N	64.69 -1.76 0.00 N	54.80 -0.89 0.00 N	56.68 -1.77 0.00 N
H Q 61844	62.27 -0.92 0.00 N	48.90 -0.55 0.00 N	45.26 -0.43 0.00 N	45.72 -0.46 0.00 N	46.47 -0.47 0.00 N	62.00 -1.27 0.24 N	63.24 -1.32 0.00 N	65.86 -1.61 0.00 N	96.91 -2.27 0.00 N	66.20 -1.55 0.00 N	62.00 -1.77 8.50 N	62.00 -1.88 11.12 N	66.86 -1.64 0.00 N	54.18 -1.33 0.00 N	58.74 -1.49 0.00 N	58.05 -1.42 0.00 N	55.02 -1.33 0.00 N	-10.16 0.29 -1.62 N	56.79 -1.62 0.00 N	65.23 -1.79 0.00 N	63.61 -1.65 0.00 N	65.05 -1.40 0.00 N	54.49 -1.19 0.00 N	57.59 -0.86 0.00 N
HUD VL 61758	67.79 4.60 0.00 N	52.85 3.40 0.00 N	48.68 2.99 0.00 N	49.25 3.07 0.00 N	50.15 3.21 0.00 N	63.72 4.57 0.00 N	70.46 5.89 0.00 N	74.19 6.72 0.00 N	109.18 9.99 0.00 N	74.72 6.97 0.00 N	156.32 15.44 0.00 N	93.15 9.08 0.00 N	75.29 6.78 0.00 N	61.07 5.55 0.00 N	66.34 6.12 0.00 N	65.54 6.07 0.00 N	62.08 5.73 0.00 N	291.73 -1.27 -303.46 N	65.60 6.22 -0.97 N	73.83 6.81 0.00 N	71.64 6.38 0.00 N	72.02 5.57 0.00 N	60.28 4.59 0.00 N	62.90 4.45 0.00 N
LONGIL 61762	79.17 7.39 -8.59 N	71.59 5.66 -16.48 N	70.82 5.13 -20.00 N	70.76 5.23 -19.36 N	70.17 5.32 -17.91 N	71.16 6.86 -5.14 N	73.36 8.19 -0.60 N	76.47 9.00 0.00 N	111.32 12.13 0.00 N	76.67 8.91 0.00 N	160.42 19.53 0.00 N	95.73 11.65 0.00 N	79.25 9.25 -1.50 N	72.82 7.80 -9.50 N	71.85 8.58 -3.03 N	71.30 8.53 -3.30 N	70.86 8.04 -6.47 N	300.86 -2.20 -313.52 N	69.35 8.27 -2.67 N	75.75 8.73 0.00 N	74.91 8.38 -1.27 N	76.95 8.24 -2.26 N	65.09 6.62 -2.78 N	68.44 6.77 -3.21 N
MHK VL 61756	64.00 0.81 0.00 N	49.95 0.50 0.00 N	46.13 0.44 0.00 N	46.60 0.42 0.00 N	47.39 0.45 0.00 N	60.04 0.88 0.00 N	65.69 1.13 0.00 N	68.79 1.32 0.00 N	101.31 2.13 0.00 N	69.11 1.36 0.00 N	143.78 2.90 0.00 N	85.73 1.66 0.00 N	69.77 1.27 0.00 N	56.47 0.95 0.00 N	61.23 1.00 0.00 N	60.40 0.93 0.00 N	57.12 0.77 0.00 N	21.39 -0.10 -31.94 N	59.68 1.17 -0.10 N	68.44 1.42 0.00 N	66.57 1.32 0.00 N	67.45 1.00 0.00 N	56.42 0.74 0.00 N	59.11 0.65 0.00 N
MILLWD 61759	68.29 5.10 0.00 N	53.25 3.80 0.00 N	49.05 3.36 0.00 N	49.62 3.44 0.00 N	50.53 3.59 0.00 N	64.21 5.05 0.00 N	71.01 6.44 0.00 N	74.77 7.30 0.00 N	109.56 10.38 0.00 N	74.99 7.23 0.00 N	156.75 15.87 0.00 N	93.47 9.40 0.00 N	75.79 7.28 0.00 N	61.50 5.99 0.00 N	66.83 6.60 0.00 N	66.01 6.54 0.00 N	62.54 6.18 0.00 N	301.91 -1.36 -313.73 N	66.08 6.67 -1.01 N	74.31 7.29 0.00 N	72.13 6.88 0.00 N	72.52 6.06 0.00 N	60.70 5.01 0.00 N	63.34 4.88 0.00 N
N.Y.C. 61761	74.10 6.98 -3.93 N	56.98 5.23 -2.30 N	50.35 4.66 0.00 N	50.91 4.73 0.00 N	51.82 4.88 0.00 N	65.76 6.60 0.00 N	72.81 8.25 0.00 N	80.49 9.45 -3.58 N	124.93 13.49 -12.25 N	128.54 9.20 -51.58 N	235.91 20.15 -74.87 N	132.74 11.93 -36.73 N	124.73 9.32 -46.91 N	116.27 7.68 -53.06 N	104.44 8.55 -35.65 N	116.62 8.48 -48.67 N	93.75 8.17 -29.23 N	319.40 -1.69 -331.54 N	125.16 8.57 -58.18 N	78.11 9.48 -1.61 N	80.86 9.14 -6.46 N	82.86 8.17 -8.24 N	64.48 6.86 -1.94 N	65.22 6.77 0.00 N

NORTH 61755	62.25	48.88	45.24	45.67	46.46	58.28	63.19	65.84	96.92	66.18	137.22	81.48	66.63	54.02	58.52	57.82	54.74	-10.03	56.49	65.05	63.45	64.86	54.30	57.54
	-0.95	-0.56	-0.45	-0.50	-0.48	-0.87	-1.38	-1.63	-2.26	-1.58	-3.67	-2.59	-1.87	-1.50	-1.71	-1.65	-1.62	0.43	-1.92	-1.97	-1.81	-1.59	-1.38	-0.91
	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
NPX 61845	66.57	52.03	47.93	48.52	49.46	62.68	69.06	72.47	106.07	72.58	151.51	90.49	73.45	59.60	64.70	63.97	60.60	358.19	64.07	71.88	69.87	70.47	58.95	61.63
	3.38	2.58	2.24	2.35	2.52	3.52	4.49	5.00	6.88	4.82	10.63	6.42	4.95	4.09	4.48	4.50	4.25	-0.98	4.48	4.86	4.62	4.01	3.26	3.18
	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	-369.63	-1.19	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
O H 61846	48.96	43.94	40.65	40.96	41.53	53.14	57.36	60.22	89.94	60.73	126.97	76.09	61.76	49.72	54.13	52.76	49.76	33.51	52.16	60.53	59.40	58.84	50.68	52.38
	-7.24	-5.51	-5.04	-5.21	-5.41	-6.02	-7.21	-7.25	-9.25	-7.03	-13.91	-7.98	-6.74	-5.80	-6.10	-6.71	-6.59	1.19	-6.38	-6.49	-5.86	-7.61	-5.00	-6.07
	7.57	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	-42.78	-0.14	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	55.17	42.38	39.29	39.78	40.38	44.63	104.00	61.94	92.06	61.87	129.90	77.04	61.71	49.50	54.20	53.47	50.27	63.15	53.65	61.54	59.84	58.20	56.00	50.00
	-8.02	-7.06	-6.40	-6.39	-6.56	-5.54	-3.73	-5.53	-7.12	-5.89	-10.98	-7.03	-6.80	-6.02	-6.02	-6.00	-6.08	1.16	-4.99	-5.48	-5.42	-8.26	-8.39	-10.00
	0.00	0.00	0.00	0.00	0.00	13.35	-46.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-72.44	-0.23	0.00	0.00	0.00	2.42	3.56
	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	57.20	44.10	40.79	41.15	41.75	53.64	58.30	61.51	91.90	61.95	129.66	77.48	62.67	50.38	54.92	53.62	50.52	39.08	53.26	61.71	60.40	59.37	51.03	52.69
	-5.99	-5.35	-4.90	-5.02	-5.19	-5.51	-6.27	-5.96	-7.29	-5.81	-11.23	-6.59	-5.84	-5.14	-5.31	-5.85	-5.84	1.06	-5.31	-5.31	-4.86	-7.09	-4.66	-5.76
	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	-48.49	-0.16	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