

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/29/2004

Name PTID CAPITL	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
61757	63.19 4.20 0.00 N	43.53 2.76 0.00 N	36.66 2.43 0.00 N	37.36 2.44 0.00 N	53.13 3.53 0.00 N	69.20 4.17 0.00 N	82.51 3.78 0.00 N	79.90 3.74 0.00 N	91.52 3.85 -18.49 N	89.26 2.27 -43.33 N	76.32 3.67 -0.52 N	71.00 2.82 0.00 N	67.92 3.18 0.00 N	72.46 3.53 0.00 N	60.32 2.85 0.00 N	59.77 2.78 0.00 N	63.41 2.74 -2.95 N	68.44 2.56 -10.37 N	64.53 2.90 0.00 N	55.94 2.24 0.00 N	58.82 2.54 0.00 N	49.83 2.48 0.00 N	42.39 2.24 0.00 N	58.24 4.04 0.00 N
CENTRL 61754	56.70 -2.30 0.00 N	39.23 -1.54 0.00 N	32.98 -1.24 0.00 N	33.68 -1.24 0.00 N	47.81 -1.79 0.00 N	62.59 -2.43 0.00 N	76.18 -2.54 0.00 N	73.93 -2.23 0.00 N	68.58 -2.15 -1.55 N	45.96 -1.33 -3.62 N	69.97 -2.20 -0.04 N	66.20 -1.97 0.00 N	63.06 -1.68 0.00 N	67.07 -1.86 0.00 N	55.98 -1.49 0.00 N	55.45 -1.54 0.00 N	56.37 -1.59 -0.24 N	54.94 -1.43 -0.85 N	60.20 -1.42 0.00 N	52.47 -1.23 0.00 N	54.85 -1.43 0.00 N	46.04 -1.31 0.00 N	39.06 -1.10 0.00 N	52.63 -1.58 0.00 N
DUNWOD 61760	62.15 3.15 0.00 N	42.89 2.13 0.00 N	35.85 1.62 0.00 N	36.60 1.68 0.00 N	52.00 2.40 0.00 N	68.83 3.81 0.00 N	84.65 5.93 0.00 N	82.11 5.95 0.00 N	88.75 5.57 -14.00 N	80.07 3.62 -32.79 N	78.76 6.24 -0.39 N	74.41 6.24 0.00 N	70.33 5.59 0.00 N	74.72 5.80 0.00 N	62.26 4.79 0.00 N	61.95 4.96 0.00 N	65.25 5.29 -2.24 N	68.47 5.10 -7.85 N	66.98 5.35 0.00 N	58.21 4.51 0.00 N	61.13 4.85 0.00 N	51.38 4.03 0.00 N	43.07 2.91 0.00 N	57.22 3.01 0.00 N
GENESE 61753	57.93 -1.06 0.00 N	39.97 -0.80 0.00 N	33.73 -0.50 0.00 N	34.38 -0.54 0.00 N	48.82 -0.78 0.00 N	63.50 -1.53 0.00 N	76.10 -2.62 0.00 N	74.03 -2.13 0.00 N	68.89 -1.78 -1.49 N	46.10 -1.07 -3.50 N	70.41 -1.76 -0.04 N	66.40 -1.78 0.00 N	62.96 -1.96 0.00 N	66.82 -2.10 0.00 N	56.01 -1.46 0.00 N	55.49 -1.50 0.00 N	56.14 -1.82 -0.24 N	54.66 -1.71 -0.85 N	59.95 -1.68 0.00 N	52.20 -1.50 0.00 N	54.63 -1.65 0.00 N	45.93 -1.41 0.00 N	39.33 -0.83 0.00 N	53.73 -0.47 0.00 N
H Q 61844	59.03 0.03 0.00 N	40.77 0.01 0.00 N	34.32 0.09 0.00 N	35.00 0.08 0.00 N	49.70 0.10 0.00 N	64.93 -0.09 0.00 N	77.71 -1.01 0.00 N	74.97 -1.18 0.00 N	67.93 -1.14 0.10 N	42.70 -0.73 0.23 N	71.01 -1.11 0.00 N	67.25 -0.93 0.00 N	60.22 -1.30 0.45 N	67.89 -1.04 0.00 N	56.61 -0.87 0.00 N	56.06 -0.93 0.00 N	56.84 -0.86 0.02 N	54.64 -0.82 0.06 N	60.79 -0.84 0.00 N	53.05 -0.65 0.00 N	55.52 -0.77 0.00 N	46.65 -0.69 0.00 N	39.66 -0.50 0.00 N	53.96 -0.25 0.00 N
HUD VL 61758	61.00 2.01 0.00 N	42.13 1.36 0.00 N	35.25 1.02 0.00 N	35.98 1.07 0.00 N	51.15 1.55 0.00 N	67.66 2.64 0.00 N	83.14 4.42 0.00 N	80.70 4.54 0.00 N	87.13 4.20 -13.75 N	78.60 2.71 -32.23 N	77.08 4.57 -0.39 N	72.61 4.44 0.00 N	68.73 3.99 0.00 N	73.16 4.24 0.00 N	60.90 3.43 0.00 N	60.48 3.49 0.00 N	63.63 3.72 -2.19 N	66.82 3.61 -7.69 N	65.53 3.90 0.00 N	57.00 3.31 0.00 N	59.81 3.52 0.00 N	50.24 2.89 0.00 N	42.26 2.10 0.00 N	56.18 1.98 0.00 N
LONGIL 61762	63.61 4.62 0.00 N	43.92 3.15 0.00 N	36.66 2.43 0.00 N	37.39 2.48 0.00 N	53.11 3.51 0.00 N	70.20 5.17 0.00 N	85.79 7.07 0.00 N	82.51 6.21 -0.14 N	88.97 5.77 -14.03 N	80.24 3.75 -32.83 N	79.26 6.74 -0.39 N	74.91 6.73 0.00 N	72.50 6.19 -1.57 N	77.37 6.35 -2.10 N	65.64 5.67 -2.49 N	70.88 5.89 -8.00 N	72.44 6.11 -8.62 N	79.52 5.87 -18.12 N	76.87 6.23 -9.02 N	79.65 5.37 -20.58 N	81.49 5.73 -19.48 N	64.34 4.69 -12.31 N	45.86 3.37 -2.34 N	58.06 3.85 0.00 N
MHK VL 61756	59.95 0.95 0.00 N	41.43 0.67 0.00 N	34.85 0.62 0.00 N	35.55 0.64 0.00 N	50.51 0.91 0.00 N	65.97 0.94 0.00 N	79.46 0.73 0.00 N	77.00 0.84 0.00 N	70.30 0.76 -0.36 N	45.00 0.48 -0.85 N	73.03 0.89 -0.01 N	68.96 0.79 0.00 N	65.52 0.78 0.00 N	69.73 0.81 0.00 N	58.15 0.67 0.00 N	57.65 0.66 0.00 N	58.41 0.64 -0.06 N	56.27 0.55 -0.20 N	62.26 0.64 0.00 N	54.20 0.50 0.00 N	56.85 0.57 0.00 N	47.89 0.55 0.00 N	40.63 0.48 0.00 N	55.16 0.95 0.00 N
MILLWD 61759	61.53 2.53 0.00 N	42.47 1.71 0.00 N	35.51 1.28 0.00 N	36.25 1.34 0.00 N	51.52 1.92 0.00 N	68.19 3.17 0.00 N	83.84 5.11 0.00 N	81.30 5.14 0.00 N	87.89 4.80 -13.91 N	79.36 3.12 -32.58 N	77.89 5.38 -0.39 N	73.56 5.39 0.00 N	69.53 4.79 0.00 N	73.90 4.98 0.00 N	61.57 4.09 0.00 N	61.24 4.25 0.00 N	64.51 4.57 -2.22 N	67.72 4.41 -7.80 N	66.25 4.62 0.00 N	57.59 3.89 0.00 N	60.47 4.18 0.00 N	50.82 3.47 0.00 N	42.62 2.47 0.00 N	56.63 2.42 0.00 N
N.Y.C. 61761	65.92 3.90 -3.02 N	48.88 2.64 -5.47 N	36.27 2.04 0.00 N	37.03 2.11 0.00 N	54.55 2.97 -1.97 N	73.74 4.62 -4.10 N	87.19 7.04 -1.42 N	90.50 7.04 -7.30 N	107.61 6.66 -31.77 N	100.13 4.31 -52.16 N	83.67 7.47 -4.08 N	78.58 7.49 -2.91 N	72.45 6.67 -1.04 N	76.24 6.82 -0.50 N	68.17 5.69 -5.01 N	67.48 5.96 -4.53 N	68.79 6.35 -4.73 N	74.84 6.08 -13.24 N	75.44 6.21 -7.61 N	59.05 5.24 -0.11 N	62.19 5.69 -0.22 N	61.31 4.82 -9.15 N	56.09 3.48 -12.45 N	58.90 3.72 -0.97 N

NORTH 61755	59.63	41.19	34.69	35.39	50.27	65.55	77.77	75.05	67.95	42.58	71.10	67.32	63.90	67.96	56.66	56.11	56.91	54.66	60.87	53.08	55.54	46.67	39.88	54.44
	0.63	0.42	0.46	0.47	0.67	0.53	-0.96	-1.11	-1.06	-0.69	-1.02	-0.86	-0.85	-0.97	-0.81	-0.88	-0.78	-0.76	-0.76	-0.61	-0.74	-0.67	-0.27	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.09	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	61.26	42.24	35.48	36.19	51.45	67.35	81.06	78.44	88.72	85.27	75.00	69.94	64.99	71.22	59.30	58.80	62.31	66.87	63.49	55.09	57.91	48.90	41.50	56.45
	2.26	1.48	1.25	1.27	1.85	2.32	2.33	2.28	2.40	1.47	2.39	1.77	3.47	2.30	1.83	1.81	1.85	1.74	1.87	1.39	1.63	1.56	1.35	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.14	-40.15	-0.48	0.00	0.45	0.00	0.00	0.00	-2.74	-9.61	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
O H 61846	55.39	38.49	32.36	32.99	46.78	61.47	74.47	71.62	66.40	45.27	67.51	64.06	54.27	64.00	53.79	53.21	53.94	52.82	57.42	50.36	52.61	44.12	37.89	50.34
	-3.60	-2.28	-1.87	-1.93	-2.82	-3.55	-4.25	-4.54	-4.60	-2.65	-4.67	-4.12	-7.25	-4.92	-3.68	-3.78	-4.09	-3.77	-4.21	-3.34	-3.67	-3.22	-2.27	-3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-4.27	-0.05	0.00	0.45	0.00	0.00	0.00	-0.31	-1.07	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
PJM 61847	20.00	27.00	15.00	28.88	46.14	60.82	74.28	71.89	67.30	46.97	67.71	64.27	60.22	64.54	53.79	53.32	54.41	53.43	57.75	50.60	52.97	44.37	37.60	30.00
	-5.55	-3.30	-5.82	-4.65	-3.46	-4.21	-4.45	-4.27	-4.45	-2.72	-4.49	-3.90	-1.30	-4.38	-3.69	-3.67	-3.72	-3.55	-3.87	-3.10	-3.31	-2.98	-2.56	-5.16
	16.49	2.38	22.94	4.59	0.00	0.00	0.00	0.00	-2.57	-6.03	-0.07	0.00	0.45	0.00	0.00	0.00	-0.42	-1.46	0.00	0.00	0.00	0.00	0.00	3.33
	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	55.12	38.26	32.13	32.73	46.42	61.01	74.07	71.38	66.12	45.03	67.27	63.88	60.22	63.90	53.71	53.04	53.78	52.70	57.38	50.41	52.58	44.05	37.82	50.13
	-3.88	-2.51	-2.09	-2.18	-3.18	-4.02	-4.65	-4.78	-4.84	-2.81	-4.91	-4.29	-4.52	-5.02	-3.76	-3.95	-4.25	-3.89	-4.25	-3.28	-3.70	-3.30	-2.33	-4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-4.18	-0.05	0.00	0.00	0.00	0.00	0.00	-0.30	-1.07	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