

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

01/31/2004

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	52.93 2.35 0.00 N	82.67 4.25 0.00 N	65.34 3.18 0.00 N	67.73 3.11 0.00 N	86.12 4.03 0.00 N	71.20 2.86 0.00 N	55.88 2.20 0.00 N	54.29 2.05 0.00 N	59.16 2.31 0.00 N	57.79 2.05 0.00 N	55.98 1.92 0.00 N	63.37 2.27 0.00 N	59.37 2.38 0.00 N	58.36 2.96 0.00 N	61.67 2.94 0.00 N	59.82 3.13 0.00 N	56.43 2.49 0.00 N	50.50 1.84 0.00 N	94.77 4.73 0.00 N	71.10 3.33 0.00 N	60.41 2.63 0.00 N	57.29 2.69 0.00 N	50.48 2.58 0.00 N	49.05 2.10 0.00 N
CENTRL 61754	49.24 -1.34 0.00 N	76.31 -2.11 0.00 N	60.45 -1.70 0.00 N	62.82 -1.81 0.00 N	79.73 -2.36 0.00 N	66.41 -1.94 0.00 N	52.21 -1.47 0.00 N	50.94 -1.31 0.00 N	55.44 -1.42 0.00 N	54.43 -1.32 0.00 N	52.81 -1.26 0.00 N	59.68 -1.41 0.00 N	55.54 -1.45 0.00 N	54.01 -1.39 0.00 N	57.20 -1.53 0.00 N	55.18 -1.52 0.00 N	52.60 -1.34 0.00 N	47.59 -1.06 0.00 N	87.91 -2.13 0.00 N	66.10 -1.67 0.00 N	56.33 -1.44 0.00 N	53.12 -1.48 0.00 N	46.60 -1.30 0.00 N	45.69 -1.26 0.00 N
DUNWOD 61760	53.74 3.16 0.00 N	82.88 4.46 0.00 N	65.75 3.59 0.00 N	68.49 3.86 0.00 N	86.82 4.73 0.00 N	72.60 4.25 0.00 N	57.53 3.84 0.00 N	56.00 3.75 0.00 N	61.20 4.35 0.00 N	60.35 4.61 0.00 N	58.68 4.61 0.00 N	65.92 4.83 0.00 N	61.36 4.36 0.00 N	59.20 3.80 0.00 N	62.84 4.11 0.00 N	60.67 3.97 0.00 N	58.04 4.10 0.00 N	52.84 4.19 0.00 N	96.90 6.86 0.00 N	73.05 5.28 0.00 N	62.28 4.50 0.00 N	58.70 4.10 0.00 N	51.05 3.15 0.00 N	50.00 3.05 0.00 N
GENESE 61753	50.17 -0.41 0.00 N	78.02 -0.40 0.00 N	61.77 -0.39 0.00 N	63.93 -0.69 0.00 N	81.24 -0.84 0.00 N	67.59 -0.75 0.00 N	52.68 -1.01 0.00 N	51.37 -0.87 0.00 N	55.66 -1.19 0.00 N	54.57 -1.18 0.00 N	52.97 -1.09 0.00 N	60.09 -1.01 0.00 N	56.10 -0.90 0.00 N	55.14 -0.25 0.00 N	58.48 -0.25 0.00 N	56.37 -0.33 0.00 N	53.30 -0.64 0.00 N	47.77 -0.88 0.00 N	89.36 -0.68 0.00 N	66.91 -0.86 0.00 N	57.06 -0.71 0.00 N	53.84 -0.76 0.00 N	47.58 -0.32 0.00 N	46.49 -0.46 0.00 N
H Q 61844	50.67 0.09 0.00 N	78.60 0.17 0.00 N	62.33 0.18 0.00 N	64.80 0.18 0.00 N	82.39 0.30 0.00 N	68.72 0.37 0.00 N	53.78 0.10 0.00 N	52.19 -0.06 0.00 N	56.67 -0.18 0.00 N	55.50 -0.24 0.00 N	53.90 -0.16 0.00 N	60.99 -0.10 0.00 N	56.95 -0.05 0.00 N	55.47 0.08 0.00 N	58.95 0.22 0.00 N	56.79 0.09 0.00 N	53.80 -0.14 0.00 N	48.40 -0.25 0.00 N	89.97 -0.07 0.00 N	67.71 -0.06 0.00 N	57.78 0.01 0.00 N	54.72 0.12 0.00 N	48.06 0.00 0.48 N	47.21 0.26 0.00 N
HUD VL 61758	52.31 1.73 0.00 N	80.63 2.21 0.00 N	63.94 1.79 0.00 N	66.62 2.00 0.00 N	84.55 2.47 0.00 N	70.61 2.27 0.00 N	55.86 2.18 0.00 N	54.41 2.16 0.00 N	59.44 2.59 0.00 N	58.56 2.81 0.00 N	56.93 2.86 0.00 N	64.10 3.01 0.00 N	59.64 2.64 0.00 N	57.47 2.07 0.00 N	60.92 2.19 0.00 N	58.84 2.14 0.00 N	56.29 2.35 0.00 N	51.19 2.54 0.00 N	94.14 4.10 0.00 N	71.02 3.25 0.00 N	60.46 2.69 0.00 N	56.96 2.36 0.00 N	49.50 1.59 0.00 N	48.47 1.52 0.00 N
LONGIL 61762	54.76 4.18 0.00 N	84.89 6.46 0.00 N	67.36 5.20 0.00 N	70.04 5.42 0.00 N	88.61 6.52 0.00 N	74.17 5.82 0.00 N	58.94 5.18 -0.07 N	97.93 5.25 -40.43 N	124.28 6.02 -61.41 N	112.23 6.04 -50.44 N	134.54 5.82 -74.66 N	99.24 5.68 -32.46 N	63.56 5.32 -1.24 N	60.27 4.87 0.00 N	68.67 5.34 -4.60 N	107.76 5.34 -45.72 N	102.39 5.25 -43.20 N	129.36 5.17 -75.54 N	123.37 7.91 -25.42 N	81.21 5.98 -7.45 N	71.23 5.37 -8.08 N	120.20 5.07 -60.52 N	59.29 4.25 -7.13 N	51.66 4.20 -0.51 N
MHK VL 61756	51.50 0.92 0.00 N	80.25 1.83 0.00 N	63.68 1.52 0.00 N	66.22 1.59 0.00 N	84.12 2.03 0.00 N	69.92 1.57 0.00 N	54.96 1.27 0.00 N	53.24 1.00 0.00 N	57.80 0.94 0.00 N	56.63 0.88 0.00 N	54.93 0.87 0.00 N	62.09 0.99 0.00 N	57.89 0.89 0.00 N	56.57 1.18 0.00 N	59.97 1.24 0.00 N	57.95 1.26 0.00 N	54.95 1.01 0.00 N	49.36 0.71 0.00 N	91.66 1.62 0.00 N	68.98 1.21 0.00 N	58.75 0.97 0.00 N	55.53 0.93 0.00 N	48.79 0.88 0.00 N	47.76 0.81 0.00 N
MILLWD 61759	52.91 2.33 0.00 N	81.59 3.17 0.00 N	64.73 2.58 0.00 N	67.44 2.82 0.00 N	85.52 3.43 0.00 N	71.50 3.15 0.00 N	56.64 2.95 0.00 N	55.12 2.87 0.00 N	60.23 3.37 0.00 N	59.38 3.63 0.00 N	57.74 3.67 0.00 N	64.90 3.80 0.00 N	60.39 3.40 0.00 N	58.26 2.86 0.00 N	61.82 3.09 0.00 N	59.70 3.00 0.00 N	57.11 3.17 0.00 N	51.97 3.31 0.00 N	95.33 5.29 0.00 N	71.89 4.12 0.00 N	61.29 3.51 0.00 N	57.76 3.16 0.00 N	50.22 2.32 0.00 N	49.20 2.24 0.00 N
N.Y.C. 61761	81.35 4.18 -26.59 N	88.66 6.05 -4.19 N	67.18 4.90 -0.13 N	69.83 5.21 0.00 N	88.44 6.35 0.00 N	74.00 5.65 0.00 N	127.93 4.99 -69.26 N	97.08 4.79 -40.05 N	109.35 5.49 -47.01 N	136.23 5.76 -74.72 N	146.76 5.75 -86.95 N	130.62 5.94 -63.59 N	131.97 5.37 -69.60 N	114.44 4.79 -54.25 N	117.15 5.10 -53.32 N	122.15 4.93 -60.52 N	126.21 5.05 -67.22 N	257.43 5.11 -203.66 N	238.11 8.28 -139.78 N	214.12 6.31 -140.04 N	117.62 5.50 -54.35 N	122.27 5.10 -62.58 N	104.93 4.04 -52.99 N	108.02 3.95 -57.11 N

NORTH 61755	51.14	79.46	63.04	65.53	83.33	69.44	54.32	52.63	57.10	55.91	54.30	61.46	57.40	56.02	59.53	57.37	54.24	48.72	90.64	68.20	58.19	55.11	48.56	47.58	
	0.56	1.04	0.89	0.91	1.24	1.09	0.63	0.39	0.25	0.16	0.24	0.37	0.40	0.63	0.80	0.67	0.31	0.07	0.60	0.43	0.42	0.51	0.65	0.63	
	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	51.65	80.26	63.53	65.97	83.85	69.50	54.67	53.11	57.88	56.58	54.84	62.01	58.09	56.66	59.93	58.12	55.07	49.43	92.04	69.26	58.93	55.84	50.63	47.81	
	1.06	1.84	1.37	1.35	1.77	1.15	0.98	0.87	1.03	0.83	0.78	0.91	1.10	1.27	1.20	1.42	1.13	0.77	1.99	1.49	1.16	1.24	2.57	0.86	
	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	0.48	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
O H 61846	48.57	74.41	59.24	61.51	78.20	65.85	51.04	49.69	53.77	52.96	51.45	58.37	54.41	52.58	55.80	53.54	51.17	46.29	85.18	64.02	54.86	51.36	41.17	44.85	
	-2.01	-4.01	-2.92	-3.11	-3.89	-2.50	-2.65	-2.55	-3.08	-2.79	-2.61	-2.73	-2.58	-2.82	-2.93	-3.16	-2.76	-2.36	-4.87	-3.75	-2.91	-3.24	-6.89	-2.11	
	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	0.48	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
PJM 61847	48.19	74.22	59.00	61.53	78.16	65.48	51.53	50.19	54.60	53.73	52.16	58.92	54.79	52.74	55.92	53.84	51.55	46.69	85.79	64.77	55.27	51.96	45.00	44.66	
	-2.39	-4.20	-3.15	-3.09	-3.93	-2.86	-2.15	-2.06	-2.25	-2.02	-1.90	-2.17	-2.20	-2.65	-2.81	-2.85	-2.38	-1.96	-4.26	-3.00	-2.50	-2.64	-3.06	-2.29	
	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	0.48	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
WEST 61752	48.28	73.87	58.78	61.05	77.62	65.44	50.70	49.39	53.44	52.61	51.15	58.04	54.09	52.20	55.39	53.11	50.82	46.09	84.68	63.63	54.55	51.05	44.92	44.55	
	-2.31	-4.55	-3.38	-3.57	-4.47	-2.91	-2.98	-2.86	-3.41	-3.14	-2.92	-3.05	-2.91	-3.19	-3.34	-3.59	-3.12	-2.56	-5.36	-4.14	-3.22	-3.55	-2.98	-2.40	
	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