

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

01/17/2004

Name PTID CAPITL 61757	00:00 EST 77.47 5.30 0.00 N	01:00 EST 65.11 4.42 0.00 N	02:00 EST 64.47 4.49 0.00 N	03:00 EST 63.16 4.47 0.00 N	04:00 EST 63.23 4.54 0.00 N	05:00 EST 64.85 4.64 0.00 N	06:00 EST 62.29 3.89 0.00 N	07:00 EST 61.94 3.70 0.00 N	08:00 EST 62.50 3.86 0.00 N	09:00 EST 64.22 3.90 0.00 N	10:00 EST 74.84 4.56 0.00 N	11:00 EST 66.74 4.18 0.00 N	12:00 EST 65.49 3.96 0.00 N	13:00 EST 62.66 3.68 0.00 N	14:00 EST 60.96 3.83 0.00 N	15:00 EST 61.41 4.00 0.00 N	16:00 EST 62.76 3.94 0.00 N	17:00 EST 63.00 3.27 0.00 N	18:00 EST 73.72 4.11 0.00 N	19:00 EST 72.80 3.62 0.00 N	20:00 EST 67.15 3.96 0.00 N	21:00 EST 65.64 3.78 0.00 N	22:00 EST 64.56 3.89 0.00 N	23:00 EST 52.63 3.36 0.00 N
CENTRL 61754	70.29 -1.88 0.00 N	59.07 -1.62 0.00 N	58.37 -1.60 0.00 N	57.05 -1.65 0.00 N	57.04 -1.65 0.00 N	58.58 -1.63 0.00 N	56.90 -1.50 0.00 N	56.73 -1.52 0.00 N	57.08 -1.56 0.00 N	58.82 -1.50 0.00 N	68.42 -1.86 0.00 N	60.88 -1.68 0.00 N	59.80 -1.73 0.00 N	57.40 -1.58 0.00 N	55.54 -1.59 0.00 N	55.72 -1.68 0.00 N	57.08 -1.73 0.00 N	58.13 -1.61 0.00 N	67.69 -1.92 0.00 N	67.25 -1.93 0.00 N	61.48 -1.70 0.00 N	60.06 -1.80 0.00 N	58.93 -1.74 0.00 N	47.85 -1.43 0.00 N
DUNWOD 61760	74.92 2.75 0.00 N	62.77 2.08 0.00 N	61.65 1.68 0.00 N	60.42 1.72 0.00 N	60.40 1.71 0.00 N	61.99 1.78 0.00 N	60.79 2.39 0.00 N	60.98 2.74 0.00 N	61.90 3.26 0.00 N	64.00 3.67 0.00 N	74.87 4.59 0.00 N	66.53 3.98 0.00 N	65.28 3.75 0.00 N	62.45 3.48 0.00 N	60.44 3.31 0.00 N	60.86 3.46 0.00 N	62.81 3.99 0.00 N	64.52 4.78 0.00 N	74.77 5.16 0.00 N	74.69 5.51 0.00 N	67.53 4.34 0.00 N	66.06 4.21 0.00 N	64.00 3.33 0.00 N	51.59 2.32 0.00 N
GENESE 61753	72.53 0.35 0.00 N	61.12 0.43 0.00 N	60.44 0.47 0.00 N	58.90 0.21 0.00 N	58.85 0.16 0.00 N	60.58 0.37 0.00 N	58.40 0.00 0.00 N	57.74 -0.51 0.00 N	58.10 -0.54 0.00 N	59.95 -0.38 0.00 N	70.00 -0.28 0.00 N	62.44 -0.11 0.00 N	61.57 0.03 0.00 N	59.05 0.08 0.00 N	57.26 0.13 0.00 N	57.41 0.01 0.00 N	58.49 -0.33 0.00 N	58.92 -0.81 0.00 N	69.13 -0.48 0.00 N	68.17 -1.01 0.00 N	62.90 -0.28 0.00 N	61.32 -0.54 0.00 N	60.29 -0.38 0.00 N	49.09 -0.18 0.00 N
H Q 61844	52.69 0.31 8.70 N	55.47 0.30 4.63 N	60.29 0.31 0.00 N	58.88 0.18 0.00 N	58.84 0.15 0.00 N	49.65 0.48 10.99 N	58.97 0.06 -2.18 N	58.53 0.29 0.00 N	58.85 0.21 0.00 N	60.51 0.19 0.00 N	70.69 0.41 0.00 N	62.96 0.41 0.00 N	62.21 0.67 0.00 N	59.48 0.50 0.00 N	57.51 0.38 0.00 N	57.82 0.41 0.00 N	59.00 0.18 0.00 N	59.68 -0.05 0.00 N	69.91 0.30 0.00 N	69.27 0.09 0.00 N	63.37 0.18 0.00 N	62.08 0.22 0.00 N	57.84 0.23 0.82 N	8.18 0.35 50.94 N
HUD VL 61758	72.90 0.73 0.00 N	61.15 0.45 0.00 N	60.18 0.20 0.00 N	59.00 0.30 0.00 N	59.01 0.32 0.00 N	60.46 0.25 0.00 N	59.28 0.88 0.00 N	59.61 1.37 0.00 N	60.54 1.89 0.00 N	62.43 2.10 0.00 N	72.87 2.60 0.00 N	64.77 2.21 0.00 N	63.62 2.09 0.00 N	60.83 1.85 0.00 N	58.85 1.72 0.00 N	59.24 1.83 0.00 N	61.10 2.29 0.00 N	62.69 2.96 0.00 N	72.78 3.17 0.00 N	72.71 3.54 0.00 N	65.78 2.59 0.00 N	64.32 2.46 0.00 N	62.38 1.72 0.00 N	50.39 1.12 0.00 N
LONGIL 61762	75.72 3.55 0.00 N	63.77 3.08 0.00 N	62.49 2.52 0.00 N	61.05 2.35 0.00 N	60.84 2.15 0.00 N	62.40 2.19 0.00 N	61.31 2.91 0.00 N	61.70 3.46 0.00 N	62.86 4.21 0.00 N	65.02 4.70 0.00 N	99.35 6.00 -23.07 N	114.42 5.29 -46.58 N	76.48 5.03 -9.92 N	67.59 4.47 -4.15 N	61.38 4.25 0.00 N	61.76 4.36 0.00 N	84.42 5.01 -20.60 N	108.59 5.85 -43.01 N	96.09 6.40 -20.08 N	82.71 6.65 -6.89 N	84.48 5.49 -15.80 N	85.75 5.37 -18.53 N	64.83 4.17 0.00 N	52.22 2.95 0.00 N
MHK VL 61756	73.58 1.41 0.00 N	61.87 1.18 0.00 N	61.10 1.13 0.00 N	59.74 1.04 0.00 N	59.80 1.11 0.00 N	61.39 1.18 0.00 N	59.47 1.07 0.00 N	59.26 1.02 0.00 N	59.74 1.09 0.00 N	61.57 1.24 0.00 N	71.80 1.52 0.00 N	63.94 1.39 0.00 N	62.84 1.31 0.00 N	60.17 1.20 0.00 N	58.29 1.16 0.00 N	58.60 1.19 0.00 N	60.06 1.24 0.00 N	60.66 0.93 0.00 N	70.84 1.23 0.00 N	70.37 1.19 0.00 N	64.53 1.35 0.00 N	63.02 1.16 0.00 N	61.74 1.07 0.00 N	50.08 0.80 0.00 N
MILLWD 61759	73.69 1.52 0.00 N	61.76 1.07 0.00 N	60.67 0.70 0.00 N	59.46 0.76 0.00 N	59.45 0.76 0.00 N	60.92 0.71 0.00 N	59.82 1.42 0.00 N	60.07 1.83 0.00 N	60.97 2.33 0.00 N	62.99 2.67 0.00 N	73.65 3.37 0.00 N	65.45 2.89 0.00 N	64.21 2.68 0.00 N	61.43 2.46 0.00 N	59.46 2.33 0.00 N	59.85 2.45 0.00 N	61.76 2.94 0.00 N	63.42 3.69 0.00 N	73.53 3.92 0.00 N	73.48 4.30 0.00 N	66.43 3.25 0.00 N	65.00 3.14 0.00 N	62.99 2.32 0.00 N	50.80 1.53 0.00 N
N.Y.C. 61761	99.41 4.37 -22.87 N	82.17 3.40 -18.08 N	62.92 2.95 0.00 N	61.68 2.98 0.00 N	61.66 2.97 0.00 N	63.30 3.10 0.00 N	64.58 3.62 -2.56 N	89.79 3.84 -27.70 N	88.91 4.38 -25.89 N	90.08 4.91 -24.85 N	79.75 6.10 -3.38 N	68.91 5.30 -1.06 N	66.86 5.10 -0.22 N	63.74 4.77 0.00 N	61.72 4.59 0.00 N	62.18 4.77 0.00 N	79.72 5.31 -15.59 N	135.40 6.11 -69.55 N	80.24 6.61 -4.03 N	78.99 7.00 -2.82 N	68.89 5.70 0.00 N	70.53 5.62 -3.05 N	66.71 4.68 -1.36 N	52.63 3.35 0.00 N

NORTH 61755	73.17	61.57	60.85	59.42	59.39	61.19	59.14	58.99	59.35	61.08	71.38	63.63	62.85	60.05	58.05	58.36	59.57	60.13	70.47	69.81	63.99	62.62	61.50	49.84
	0.99	0.87	0.88	0.73	0.70	0.98	0.74	0.75	0.71	0.76	1.11	1.07	1.32	1.07	0.92	0.96	0.76	0.39	0.86	0.63	0.80	0.76	0.83	0.57
	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	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	53.78	56.67	61.96	60.79	60.81	50.49	61.07	60.04	60.67	62.41	72.75	64.83	63.59	60.85	59.09	59.57	61.10	61.69	71.94	71.36	65.38	63.97	60.01	10.00
	1.40	1.50	1.99	2.09	2.12	1.32	2.16	1.79	2.03	2.09	2.47	2.27	2.06	1.87	1.96	2.16	2.29	1.96	2.33	2.19	2.19	2.11	2.40	2.17
	8.70	4.63	0.00	0.00	0.00	10.99	-2.18	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	0.82	50.94	
	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	50.00	51.04	56.93	55.47	55.28	44.96	53.07	54.71	55.19	57.20	66.77	59.56	58.80	56.48	54.41	54.47	55.85	57.18	66.59	66.18	60.15	58.63	51.47	0.07
	-2.38	-4.13	-3.05	-3.23	-3.41	-4.21	-5.84	-3.54	-3.45	-3.13	-3.51	-2.99	-2.73	-2.49	-2.72	-2.93	-2.96	-2.56	-3.02	-3.00	-3.03	-3.23	-6.14	-7.76
	8.70	4.63	0.00	0.00	0.00	10.99	-2.18	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	0.82	50.94	
	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	51.22	52.12	56.01	54.78	54.71	47.00	57.72	55.02	55.40	57.29	66.72	59.30	58.25	55.78	53.89	53.99	55.71	57.19	66.46	66.38	60.03	58.64	53.58	3.89
	-1.16	-3.05	-3.97	-3.92	-3.98	-2.17	-1.19	-3.23	-3.24	-3.03	-3.56	-3.25	-3.28	-3.20	-3.24	-3.42	-3.10	-2.54	-3.16	-2.79	-3.15	-3.22	-4.03	-3.94
	8.70	4.63	0.00	0.00	0.00	10.99	-2.18	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	0.82	50.94	
	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	67.10	56.92	56.25	54.77	54.56	56.12	54.75	54.10	54.61	56.64	66.11	58.98	58.28	55.98	53.82	53.88	55.26	56.65	65.97	65.58	59.54	57.99	56.08	45.60
	-5.07	-3.77	-3.72	-3.93	-4.13	-4.09	-3.65	-4.14	-4.04	-3.68	-4.16	-3.58	-3.26	-2.99	-3.31	-3.52	-3.56	-3.08	-3.64	-3.60	-3.65	-3.87	-4.58	-3.68
	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