

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/23/2004

Name PTID CAPITL 61757	00:00 EDT 37.51 2.45 0.00 N	01:00 EDT 17.60 1.22 0.00 N	02:00 EDT 20.49 1.32 0.00 N	03:00 EDT 23.75 1.58 0.00 N	04:00 EDT 10.25 0.64 0.00 N	05:00 EDT 16.68 1.02 0.00 N	06:00 EDT 23.10 1.43 0.00 N	07:00 EDT 34.84 1.99 0.00 N	08:00 EDT 34.52 1.84 0.00 N	09:00 EDT 31.67 1.64 0.00 N	10:00 EDT 54.57 3.07 0.00 N	11:00 EDT 57.83 2.96 0.00 N	12:00 EDT 75.53 3.45 0.00 N	13:00 EDT 66.05 2.93 0.00 N	14:00 EDT 68.56 2.58 0.00 N	15:00 EDT 78.93 2.70 -2.14 N	16:00 EDT 42.14 1.27 -4.71 N	17:00 EDT 42.86 0.97 -1.32 N	18:00 EDT 53.02 1.77 -0.11 N	19:00 EDT 53.42 2.16 -0.46 N	20:00 EDT 69.65 3.10 -1.61 N	21:00 EDT 56.96 2.13 0.00 N	22:00 EDT 58.60 2.46 0.00 N	23:00 EDT 47.38 2.12 0.00 N
CENTRL 61754	34.37 -0.69 0.00 N	16.08 -0.30 0.00 N	18.85 -0.32 0.00 N	21.80 -0.38 0.00 N	9.48 -0.13 0.00 N	15.44 -0.22 0.00 N	21.36 -0.31 0.00 N	32.33 -0.53 0.00 N	32.16 -0.52 0.00 N	29.54 -0.50 0.00 N	50.60 -0.91 0.00 N	53.98 -0.90 0.00 N	70.91 -1.16 0.00 N	62.11 -1.00 0.00 N	65.02 -0.96 0.00 N	73.19 -0.97 -0.07 N	36.01 -0.30 -0.15 N	40.26 -0.35 -0.04 N	50.69 -0.45 0.00 N	50.31 -0.50 -0.02 N	64.23 -0.77 -0.05 N	54.36 -0.47 0.00 N	55.33 -0.81 0.00 N	44.71 -0.54 0.00 N
DUNWOD 61760	36.85 1.79 0.00 N	17.11 0.73 0.00 N	20.05 0.88 0.00 N	23.15 0.98 0.00 N	10.03 0.42 0.00 N	16.31 0.64 0.00 N	22.57 0.90 0.00 N	34.45 1.60 0.00 N	34.58 1.90 0.00 N	32.10 2.07 0.00 N	55.20 3.70 0.00 N	58.96 4.08 0.00 N	77.82 5.74 0.00 N	68.37 5.25 0.00 N	71.51 5.53 0.00 N	107.98 6.39 -27.49 N	123.63 2.88 -84.60 N	124.40 3.18 -80.65 N	74.87 3.78 -19.95 N	77.32 3.74 -22.78 N	170.77 5.06 -100.77 N	110.49 3.89 -51.77 N	60.13 3.99 0.00 N	48.13 2.87 0.00 N
GENESE 61753	33.79 -1.27 0.00 N	15.83 -0.55 0.00 N	18.48 -0.69 0.00 N	21.39 -0.79 0.00 N	9.29 -0.32 0.00 N	15.15 -0.52 0.00 N	20.90 -0.77 0.00 N	31.58 -1.27 0.00 N	31.35 -1.33 0.00 N	28.53 -1.50 0.00 N	48.75 -2.75 0.00 N	51.96 -2.91 0.00 N	67.96 -4.11 0.00 N	59.39 -3.73 0.00 N	61.99 -3.99 0.00 N	69.56 -4.54 0.00 N	34.22 -1.94 0.00 N	38.54 -2.03 0.00 N	48.72 -2.42 0.00 N	48.16 -2.72 0.00 N	61.39 -3.56 0.00 N	52.13 -2.69 0.00 N	53.41 -2.73 0.00 N	43.51 -1.74 0.00 N
H Q 61844	34.83 -0.23 0.00 N	16.24 -0.14 0.00 N	18.99 -0.18 0.00 N	21.94 -0.24 0.00 N	9.51 -0.10 0.00 N	15.51 -0.15 0.00 N	21.46 -0.21 0.00 N	32.48 -0.37 0.00 N	32.32 -0.36 0.00 N	29.64 -0.39 0.00 N	50.79 -0.72 0.00 N	54.16 -0.72 0.00 N	71.20 -0.88 0.00 N	62.27 -0.85 0.00 N	65.16 -0.83 0.00 N	73.14 -0.96 0.00 N	35.71 -0.45 0.00 N	40.16 -0.41 0.00 N	50.63 -0.51 0.00 N	49.83 -0.97 0.00 N	63.64 -1.31 0.00 N	54.16 -0.67 0.00 N	55.47 -0.67 0.00 N	44.78 -0.48 0.00 N
HUD VL 61758	36.35 1.29 0.00 N	16.90 0.52 0.00 N	19.80 0.64 0.00 N	22.89 0.72 0.00 N	9.91 0.30 0.00 N	16.13 0.46 0.00 N	22.33 0.66 0.00 N	34.00 1.15 0.00 N	34.02 1.34 0.00 N	31.54 1.51 0.00 N	54.26 2.75 0.00 N	57.95 3.08 0.00 N	76.31 4.24 0.00 N	67.00 3.88 0.00 N	70.13 4.14 0.00 N	100.68 4.70 -21.89 N	86.75 2.25 -48.34 N	56.58 2.46 -13.55 N	55.27 2.98 -1.15 N	58.61 3.10 -4.71 N	85.49 4.05 -16.49 N	57.95 3.12 0.00 N	59.20 3.06 0.00 N	47.37 2.11 0.00 N
LONGIL 61762	37.68 2.53 -0.10 N	17.47 1.09 0.00 N	20.43 1.26 0.00 N	23.63 1.45 0.00 N	10.25 0.64 0.00 N	16.69 1.02 0.00 N	23.58 1.44 -0.47 N	50.19 2.55 -14.79 N	59.39 2.85 -23.87 N	62.72 2.79 -29.89 N	83.97 4.74 -27.73 N	84.98 4.98 -25.12 N	88.65 6.81 -9.76 N	92.70 6.40 -23.19 N	97.39 6.63 -24.78 N	109.00 7.35 -27.55 N	124.18 3.43 -84.60 N	125.43 3.80 -81.05 N	90.70 4.64 -34.91 N	105.10 4.39 -49.91 N	177.21 6.03 -106.24 N	120.19 4.89 -60.47 N	85.90 4.95 -24.82 N	83.32 3.71 -34.35 N
MHK VL 61756	35.91 0.85 0.00 N	16.77 0.39 0.00 N	19.61 0.44 0.00 N	22.70 0.53 0.00 N	9.83 0.22 0.00 N	16.04 0.38 0.00 N	22.21 0.54 0.00 N	33.70 0.85 0.00 N	33.52 0.84 0.00 N	30.78 0.75 0.00 N	52.86 1.36 0.00 N	56.26 1.38 0.00 N	73.90 1.83 0.00 N	64.75 1.63 0.00 N	67.56 1.57 0.00 N	76.12 1.89 -0.14 N	37.42 0.96 -0.30 N	41.51 0.86 -0.08 N	52.42 1.27 -0.01 N	52.11 1.28 -0.03 N	66.60 1.56 -0.10 N	56.03 1.20 0.00 N	57.20 1.06 0.00 N	46.22 0.96 0.00 N
MILLWD 61759	36.33 1.27 0.00 N	16.87 0.49 0.00 N	19.77 0.60 0.00 N	22.84 0.66 0.00 N	9.89 0.28 0.00 N	16.09 0.43 0.00 N	22.28 0.61 0.00 N	33.99 1.14 0.00 N	34.10 1.42 0.00 N	31.64 1.61 0.00 N	54.41 2.91 0.00 N	58.10 3.22 0.00 N	76.63 4.56 0.00 N	67.31 4.20 0.00 N	70.42 4.44 0.00 N	106.10 5.14 -26.87 N	121.67 2.28 -83.23 N	123.36 2.53 -80.26 N	74.22 3.17 -19.92 N	76.57 3.13 -22.64 N	169.26 4.02 -100.30 N	109.77 3.17 -51.77 N	59.26 3.12 0.00 N	47.42 2.17 0.00 N
N.Y.C. 61761	48.11 2.24 -10.81 N	31.59 0.94 -14.27 N	20.29 1.12 0.00 N	23.41 1.24 0.00 N	10.15 0.54 0.00 N	16.49 0.83 0.00 N	22.80 1.13 0.00 N	34.84 1.99 0.00 N	37.48 2.36 -2.44 N	64.91 2.52 -32.36 N	67.54 4.48 -11.56 N	72.53 4.86 -12.79 N	79.71 6.90 -0.74 N	77.26 6.29 -7.85 N	77.06 6.56 -4.51 N	109.47 7.89 -27.49 N	125.28 3.49 -85.63 N	125.07 3.75 -80.74 N	79.44 4.61 -23.69 N	83.16 4.47 -27.89 N	173.83 5.88 -103.01 N	121.88 4.58 -62.47 N	71.75 4.54 -11.07 N	59.57 3.34 -10.98 N

NORTH 61755	35.06	16.34	19.10	22.07	9.57	15.60	21.60	32.69	32.52	29.79	51.07	54.43	71.54	62.56	65.45	73.55	35.90	40.20	50.83	50.08	63.98	54.39	55.71	45.03
	0.00	-0.03	-0.07	-0.11	-0.04	-0.06	-0.07	-0.16	-0.15	-0.24	-0.43	-0.45	-0.54	-0.56	-0.53	-0.55	-0.26	-0.37	-0.31	-0.72	-0.97	-0.44	-0.43	-0.22
	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	36.41	17.04	19.89	23.05	9.95	16.20	22.45	33.95	33.70	31.00	53.38	56.66	74.08	64.85	68.19	87.65	61.36	48.36	53.40	55.27	75.88	55.90	57.53	46.39
	1.34	0.66	0.72	0.87	0.34	0.53	0.78	1.10	1.02	0.97	1.87	1.79	2.00	1.74	2.21	2.69	1.20	1.06	1.69	2.13	2.75	1.07	1.39	1.14
	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	-10.87	-24.00	-6.73	-0.57	-2.33	-8.18	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	32.27	15.06	17.71	20.50	8.94	14.61	20.13	30.58	30.33	27.67	47.08	50.47	66.34	58.02	60.84	68.37	34.31	38.51	47.57	47.09	59.80	51.20	51.99	42.11
	-2.79	-1.32	-1.46	-1.68	-0.68	-1.06	-1.54	-2.27	-2.35	-2.36	-4.42	-4.41	-5.74	-5.09	-5.15	-6.11	-2.70	-2.30	-3.59	-3.79	-5.43	-3.63	-4.15	-3.14
	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	-0.39	-0.85	-0.24	-0.02	-0.08	-0.29	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	33.96	15.81	18.61	21.51	9.34	15.31	21.18	32.38	32.26	29.65	50.71	54.16	71.49	62.55	65.61	74.08	37.12	40.88	50.80	50.47	64.59	54.33	55.13	44.30
	-1.10	-0.57	-0.56	-0.66	-0.27	-0.35	-0.49	-0.47	-0.42	-0.38	-0.79	-0.72	-0.59	-0.57	-0.38	-0.54	-0.19	-0.01	-0.36	-0.44	-0.76	-0.49	-1.01	-0.95
	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	-0.52	-1.15	-0.32	-0.03	-0.11	-0.40	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
WEST 61752	31.88	14.90	17.54	20.29	8.85	14.46	19.91	30.23	29.98	27.33	46.47	49.89	65.60	57.46	60.39	67.66	33.33	38.19	47.47	46.82	59.37	51.09	51.76	41.85
	-3.18	-1.48	-1.63	-1.88	-0.76	-1.20	-1.76	-2.62	-2.70	-2.70	-5.03	-4.99	-6.47	-5.66	-5.59	-6.44	-2.83	-2.38	-3.67	-3.98	-5.57	-3.74	-4.38	-3.40
	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