

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/09/2001

Name PTID	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
CAPITL 61757	63.09 3.09 0.00	56.42 3.00 0.00	32.64 1.66 0.00	24.22 1.09 0.00	60.17 0.33 -53.36	42.53 2.12 0.00	40.97 1.73 0.00	44.60 1.43 0.00	47.95 1.37 0.00	49.27 1.49 0.00	52.23 1.49 0.00	61.76 2.08 0.00	65.13 2.09 0.00	56.82 1.66 0.00	67.58 2.16 0.00	49.74 1.21 0.00	61.64 2.02 0.00	49.21 1.15 0.00	49.59 1.16 0.00	43.74 0.78 -0.03	48.49 0.96 -0.24	52.39 1.19 0.00	42.94 1.20 0.00	45.63 1.58 -7.21
CENTRL 61754	58.98 -1.02 0.00	52.47 -0.95 0.00	30.42 -0.56 0.00	22.69 -0.44 0.00	11.17 -0.10 -4.78	39.87 -0.54 0.00	38.74 -0.50 0.00	42.80 -0.38 0.00	46.21 -0.37 0.00	47.30 -0.47 0.00	50.23 -0.50 0.00	59.07 -0.62 0.00	62.27 -0.77 0.00	54.42 -0.74 0.00	64.55 -0.88 0.00	47.92 -0.61 0.00	58.86 -0.76 0.00	47.40 -0.66 0.00	47.71 -0.73 0.00	42.30 -0.63 0.00	46.69 -0.63 -0.02	50.68 -0.53 0.00	41.21 -0.53 0.00	36.86 -0.63 -0.65
DUNWOD 61760	61.91 1.91 0.00	54.87 1.45 0.00	31.99 1.00 0.00	23.98 0.84 0.00	48.75 0.24 -42.03	41.67 1.27 0.00	40.87 1.63 0.00	45.53 2.35 0.00	49.55 2.97 0.00	50.95 3.17 0.00	54.18 3.45 0.00	63.71 4.03 0.00	67.50 4.46 0.00	59.26 4.10 0.00	70.29 4.86 0.00	52.40 3.87 0.00	64.09 4.47 0.00	51.91 3.85 0.00	52.28 3.84 0.00	46.48 3.53 -0.02	51.49 4.00 -0.19	54.72 3.52 0.00	44.12 2.38 0.00	44.41 1.85 -5.73
GENESE 61753	58.55 -1.45 0.00	52.31 -1.11 0.00	30.20 -0.79 0.00	22.39 -0.75 0.00	11.02 -0.19 -4.73	39.65 -0.75 0.00	38.38 -0.86 0.00	42.29 -0.89 0.00	45.42 -1.15 0.00	46.43 -1.35 0.00	49.45 -1.28 0.00	58.20 -1.48 0.00	61.11 -1.93 0.00	53.24 -1.92 0.00	63.32 -2.10 0.00	46.84 -1.70 0.00	57.82 -1.80 0.00	46.20 -1.86 0.00	46.42 -2.01 0.00	40.92 -2.01 0.00	45.07 -2.25 -0.02	49.59 -1.61 0.00	40.64 -1.10 0.00	36.20 -1.28 -0.65
H Q 61844	58.72 -1.22 0.07	52.39 -1.03 0.00	30.32 -0.66 0.00	22.57 -0.56 0.00	6.02 -0.17 0.29	39.57 -0.84 0.00	38.51 -0.73 0.00	42.27 -0.91 0.00	45.51 -1.07 0.00	46.66 -1.12 0.00	49.54 -1.19 0.00	58.35 -1.33 0.00	61.45 -1.59 0.00	53.65 -1.51 0.00	63.57 -1.85 0.00	47.13 -1.41 0.00	58.03 -1.59 0.00	46.70 -1.36 0.00	47.09 -1.35 0.00	41.74 -1.19 0.00	45.99 -1.31 0.00	50.08 -1.13 0.00	32.48 -0.77 8.49	48.73 -0.81 -12.71
HUD VL 61758	61.13 1.13 0.00	54.17 0.75 0.00	31.56 0.58 0.00	23.68 0.54 0.00	48.64 0.15 -42.01	41.12 0.71 0.00	40.16 0.92 0.00	44.51 1.33 0.00	48.33 1.75 0.00	49.69 1.91 0.00	52.82 2.08 0.00	62.16 2.48 0.00	65.87 2.82 0.00	57.81 2.65 0.00	68.50 3.07 0.00	51.02 2.49 0.00	62.48 2.86 0.00	50.60 2.54 0.00	50.98 2.55 0.00	45.33 2.38 -0.02	50.19 2.70 -0.19	53.46 2.26 0.00	43.20 1.46 0.00	43.82 1.21 -5.77
LONGIL 61762	61.44 1.44 0.00	54.67 1.25 0.00	31.93 0.94 0.00	23.93 0.80 0.00	48.77 0.23 -42.06	41.51 1.10 0.00	40.73 1.49 0.00	45.33 2.15 0.00	49.33 2.76 0.00	50.70 2.92 0.00	53.95 3.22 0.00	63.45 3.77 0.00	67.18 4.14 0.00	58.80 3.64 0.00	69.67 4.25 0.00	51.96 3.43 0.00	63.54 3.92 0.00	51.45 3.40 0.00	51.77 3.33 0.00	46.03 3.08 -0.02	51.07 3.58 -0.19	54.24 3.03 0.00	43.63 1.89 0.00	43.92 1.35 -5.74
MHK VL 61756	60.22 0.22 0.00	53.72 0.30 0.00	31.16 0.18 0.00	23.20 0.06 0.00	7.98 0.02 -1.48	40.62 0.22 0.00	39.29 0.05 0.00	43.19 0.01 0.00	46.60 0.03 0.00	47.73 -0.04 0.00	50.71 -0.03 0.00	59.75 0.07 0.00	62.96 -0.08 0.00	54.97 -0.19 0.00	65.41 -0.01 0.00	48.44 -0.10 0.00	59.68 0.06 0.00	47.88 -0.18 0.00	48.23 -0.20 0.00	42.68 -0.25 0.00	47.06 -0.24 -0.01	51.15 -0.05 0.00	41.74 0.00 0.00	37.12 0.06 -0.22
MILLWD 61759	61.34 1.34 0.00	54.40 0.98 0.00	31.69 0.70 0.00	23.76 0.63 0.00	48.23 0.17 -41.58	41.30 0.89 0.00	40.47 1.23 0.00	45.05 1.87 0.00	49.01 2.44 0.00	50.38 2.61 0.00	53.57 2.84 0.00	62.98 3.30 0.00	66.70 3.66 0.00	58.54 3.38 0.00	69.42 4.00 0.00	51.76 3.23 0.00	63.30 3.68 0.00	51.29 3.23 0.00	51.66 3.22 0.00	45.94 2.99 -0.02	50.88 3.39 -0.19	54.10 2.90 0.00	43.65 1.91 0.00	43.96 1.46 -5.67
N.Y.C. 61761	62.92 2.92 0.00	55.75 2.33 0.00	32.56 1.58 0.00	24.39 1.26 0.00	48.90 0.35 -42.07	42.38 1.97 0.00	41.71 2.47 0.00	46.64 3.46 0.00	50.78 4.21 0.00	52.14 4.37 0.00	55.44 4.71 0.00	65.11 5.42 0.00	69.01 5.97 0.00	60.63 5.47 0.00	71.94 6.52 0.00	53.68 5.15 0.00	65.66 6.04 0.00	53.16 5.10 0.00	53.64 5.21 0.00	47.71 4.76 -0.02	52.81 5.32 -0.19	56.00 4.80 0.00	45.13 3.39 0.00	45.19 2.62 -5.74
NORTH 61755	58.80 -1.20 0.00	52.46 -0.96 0.00	30.35 -0.63 0.00	22.56 -0.58 0.00	5.82 -0.17 0.49	39.62 -0.79 0.00	38.58 -0.66 0.00	42.34 -0.84 0.00	45.58 -0.99 0.00	46.72 -1.06 0.00	49.62 -1.11 0.00	58.50 -1.18 0.00	61.17 -1.87 0.00	53.34 -1.82 0.00	63.26 -2.16 0.00	46.86 -1.68 0.00	58.03 -1.58 0.00	46.62 -1.44 0.00	47.00 -1.43 0.00	41.62 -1.31 0.00	45.89 -1.41 0.00	50.09 -1.12 0.00	41.02 -0.72 0.00	36.02 -0.82 0.00
NPX 61845	61.57 1.62 0.05	55.02 1.60 0.00	31.89 0.91 0.00	23.77 0.63 0.00	55.39 0.19 -48.72	41.41 1.00 0.00	39.98 0.74 0.00	43.61 0.43 0.00	46.96 0.39 0.00	48.30 0.53 0.00	51.29 0.55 0.00	60.53 0.85 0.00	64.01 0.97 0.00	56.01 0.85 0.00	66.53 1.10 0.00	49.13 0.60 0.00	60.63 1.01 0.00	48.67 0.61 0.00	49.09 0.66 0.00	43.42 0.46 -0.02	48.06 0.54 -0.22	51.58 0.38 0.00	34.34 0.42 7.82	885.07 0.95 -847.29

OH 61846	56.16	49.96	28.99	21.73	11.87	37.98	37.10	41.04	43.93	44.71	47.39	55.01	58.00	50.89	59.92	44.87	54.80	44.74	45.11	40.20	43.95	47.78	28.39	44.34
	-3.75	-3.46	-1.99	-1.40	-0.40	-2.43	-2.14	-2.14	-2.64	-3.06	-3.35	-4.67	-5.04	-4.27	-5.50	-3.66	-4.82	-3.31	-3.33	-2.73	-3.38	-3.42	-2.53	-2.55
	0.09	0.00	0.00	0.00	-5.79	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	-0.03	0.00	10.82	-10.05
PJM 61847	55.33	15.39	-2.29	0.40	-0.10	0.99	36.11	40.42	43.62	44.62	47.37	55.36	58.49	51.23	60.46	45.10	55.12	44.86	45.24	40.25	44.22	47.77	28.18	44.17
	-4.59	-4.28	-2.42	-1.70	-0.48	-2.98	-2.81	-2.75	-2.96	-3.16	-3.36	-4.33	-4.55	-3.94	-4.96	-3.43	-4.50	-3.20	-3.20	-2.68	-3.11	-3.44	-2.92	-2.77
	0.08	33.76	30.86	21.03	6.10	36.44	0.32	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	-0.03	0.00	10.63	-10.10
WEST 61752	56.52	50.19	29.09	21.81	11.81	38.11	37.25	41.24	44.20	44.99	47.58	55.28	58.29	51.17	60.19	45.04	55.01	44.90	45.25	40.35	44.14	48.10	39.48	35.22
	-3.48	-3.23	-1.90	-1.33	-0.38	-2.29	-1.99	-1.94	-2.38	-2.78	-3.15	-4.40	-4.75	-4.00	-5.23	-3.49	-4.60	-3.15	-3.19	-2.58	-3.19	-3.11	-2.26	-2.39
	0.00	0.00	0.00	0.00	-5.70	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	-0.03	0.00	0.00	-0.78