

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/04/2000

Name PTID	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
CAPITL 61757	45.67 2.66 0.00	48.18 2.75 0.00	56.04 3.38 0.00	50.36 3.04 0.00	56.76 3.22 0.00	50.97 2.35 0.00	59.27 2.51 0.00	55.54 2.52 0.00	81.69 2.90 0.00	103.26 3.61 0.00	69.75 2.45 0.00	56.37 2.02 0.00	53.91 1.88 0.00	50.87 1.78 0.00	49.45 1.71 -0.06	47.79 1.74 -0.55	78.64 2.86 -6.15	90.41 2.98 0.00	65.05 2.09 0.00	58.87 1.95 0.00	68.22 2.34 0.00	48.06 1.73 0.00	44.23 1.64 -1.95	30.93 1.27 -0.15
CENTRL 61754	41.63 -1.39 0.00	43.95 -1.48 0.00	51.07 -1.59 0.00	45.92 -1.41 0.00	52.00 -1.54 0.00	47.31 -1.31 0.00	55.39 -1.38 0.00	51.77 -1.26 0.00	76.86 -1.92 0.00	97.15 -2.50 0.00	65.55 -1.75 0.00	52.89 -1.46 0.00	50.57 -1.46 0.00	47.67 -1.41 0.00	46.27 -1.42 -0.01	44.19 -1.37 -0.05	68.27 -2.08 -0.60	85.36 -1.95 0.00	61.53 -1.43 0.00	55.59 -1.32 0.00	64.20 -1.68 0.00	45.09 -1.24 0.00	39.66 -1.17 -0.19	28.64 -0.88 -0.01
DUNWOD 61760	45.80 2.78 0.00	48.40 2.97 0.00	55.58 2.92 0.00	49.80 2.48 0.00	56.53 2.99 0.00	52.03 3.41 0.00	61.04 4.27 0.00	57.14 4.11 0.00	85.48 6.70 0.00	108.42 8.77 0.00	73.09 5.79 0.00	58.91 4.55 0.00	56.26 4.23 0.00	53.16 4.08 0.00	51.78 4.05 -0.05	49.87 3.94 -0.43	81.10 6.64 -4.83	96.02 8.59 0.00	68.95 5.99 0.00	62.24 5.33 0.00	72.04 6.16 0.00	50.55 4.23 0.00	45.85 3.68 -1.53	32.23 2.61 -0.12
GENESE 61753	42.25 -0.77 0.00	44.33 -1.09 0.00	52.03 -0.64 0.00	46.92 -0.40 0.00	52.89 -0.65 0.00	47.69 -0.94 0.00	55.68 -1.09 0.00	51.93 -1.09 0.00	76.60 -2.18 0.00	96.92 -2.73 0.00	65.87 -1.43 0.00	53.39 -0.96 0.00	51.17 -0.86 0.00	48.34 -0.74 0.00	46.85 -0.84 -0.01	44.70 -0.87 -0.06	69.01 -1.22 -0.61	86.19 -1.25 0.00	62.12 -0.84 0.00	56.06 -0.86 0.00	64.61 -1.27 0.00	45.37 -0.96 0.00	39.82 -1.02 -0.19	28.76 -0.76 -0.01
H Q 61844	35.87 -0.01 7.14	38.88 -0.24 6.31	52.43 -0.16 0.08	47.21 -0.11 0.00	53.33 -0.21 0.00	38.10 -0.31 10.21	45.94 -0.49 10.34	51.67 -0.52 0.84	77.78 -1.01 0.00	98.26 -1.39 0.00	66.51 -0.80 0.00	53.76 -0.59 0.00	51.60 -0.43 0.00	48.66 -0.42 0.00	47.27 -0.41 0.00	45.00 -0.51 0.00	68.58 -1.02 0.02	86.23 -1.20 0.00	62.11 -0.85 0.00	56.18 -0.74 0.00	65.00 -0.88 0.00	45.74 -0.58 0.00	40.13 -0.51 0.01	29.12 -0.39 0.00
HUD VL 61758	44.84 1.82 0.00	47.39 1.96 0.00	54.52 1.85 0.00	48.83 1.51 0.00	55.39 1.85 0.00	50.86 2.24 0.00	59.65 2.89 0.00	55.83 2.80 0.00	83.34 4.56 0.00	105.66 6.01 0.00	71.24 3.94 0.00	57.45 3.09 0.00	54.87 2.85 0.00	51.79 2.71 0.00	50.40 2.67 -0.05	48.53 2.59 -0.43	78.84 4.40 -4.82	93.25 5.82 0.00	67.04 4.08 0.00	60.50 3.58 0.00	70.08 4.20 0.00	49.19 2.86 0.00	44.60 2.43 -1.53	31.35 1.72 -0.12
LONGIL 61762	45.55 2.53 0.00	48.62 3.19 0.00	55.90 3.24 0.00	50.16 2.84 0.00	57.07 3.54 0.00	52.18 3.56 0.00	60.97 4.20 0.00	55.73 3.44 0.74	82.94 5.58 1.43	107.01 7.36 0.00	70.84 4.84 1.30	52.06 3.80 6.10	51.05 3.48 4.46	52.38 3.30 0.00	51.02 3.30 -0.05	49.18 3.24 -0.43	80.66 6.20 -4.84	95.59 8.16 0.00	68.56 5.60 0.00	62.09 5.17 0.00	71.85 5.97 0.00	50.18 3.85 0.00	45.46 3.29 -1.53	32.10 2.47 -0.12
MHK VL 61756	43.69 0.67 0.00	46.07 0.64 0.00	53.52 0.86 0.00	48.08 0.76 0.00	54.37 0.83 0.00	49.29 0.67 0.00	57.52 0.75 0.00	53.85 0.83 0.00	80.14 1.35 0.00	101.38 1.73 0.00	68.39 1.09 0.00	55.17 0.82 0.00	52.74 0.71 0.00	49.72 0.64 0.00	48.30 0.61 0.00	46.12 0.60 -0.01	70.98 1.16 -0.20	89.01 1.58 0.00	64.09 1.13 0.00	57.92 1.01 0.00	67.00 1.12 0.00	47.02 0.70 0.00	41.26 0.55 -0.06	29.92 0.41 0.00
MILLWD 61759	45.28 2.26 0.00	47.84 2.42 0.00	54.96 2.30 0.00	49.24 1.92 0.00	55.90 2.36 0.00	51.44 2.82 0.00	60.34 3.57 0.00	56.49 3.46 0.00	84.50 5.71 0.00	107.17 7.52 0.00	72.25 4.94 0.00	58.23 3.88 0.00	55.62 3.59 0.00	52.53 3.45 0.00	51.15 3.43 -0.05	49.26 3.33 -0.43	80.07 5.67 -4.78	94.85 7.42 0.00	68.12 5.16 0.00	61.50 4.58 0.00	71.19 5.31 0.00	49.95 3.63 0.00	45.28 3.13 -1.51	31.84 2.21 -0.11
N.Y.C. 61761	46.81 3.79 0.00	49.42 4.00 0.00	56.70 4.04 0.00	50.81 3.49 0.00	57.67 4.13 0.00	53.20 4.58 0.00	62.43 5.66 0.00	58.44 5.41 0.00	87.59 8.80 0.00	111.10 11.45 0.00	74.91 7.61 0.00	60.25 5.89 0.00	57.52 5.50 0.00	54.43 5.35 0.00	53.11 5.38 -0.05	51.15 5.21 -0.43	83.02 8.56 -4.84	98.23 10.80 0.00	70.49 7.53 0.00	63.66 6.75 0.00	73.75 7.87 0.00	51.79 5.46 0.00	47.05 4.88 -1.53	33.10 3.48 -0.12
NORTH 61755	43.30 0.28 0.00	45.21 -0.22 0.00	52.54 -0.12 0.00	47.24 -0.08 0.00	53.32 -0.22 0.00	48.26 -0.37 0.00	56.19 -0.58 0.00	52.47 -0.56 0.00	77.74 -1.04 0.00	98.21 -1.44 0.00	66.45 -0.85 0.00	53.71 -0.64 0.00	51.53 -0.50 0.00	48.59 -0.49 0.00	47.19 -0.49 0.00	44.94 -0.56 0.00	68.58 -1.01 0.03	86.27 -1.16 0.00	62.12 -0.84 0.00	56.18 -0.74 0.00	64.99 -0.89 0.00	45.70 -0.62 0.00	40.08 -0.56 0.01	29.09 -0.42 0.00
NPX 61845	37.79 1.59 6.82	41.31 1.70 5.82	54.56 1.97 0.07	49.01 1.69 0.00	55.33 1.79 0.00	49.99 1.37 0.00	49.73 1.47 8.50	53.66 1.44 0.81	80.63 1.84 0.00	102.10 2.45 0.00	68.89 1.58 0.00	55.63 1.28 0.00	53.21 1.18 0.00	50.22 1.14 0.00	48.85 1.11 -0.05	47.16 1.14 -0.51	77.19 1.88 -5.69	89.26 1.83 0.00	64.23 1.27 0.00	58.09 1.18 0.00	67.34 1.46 0.00	47.29 0.96 0.00	43.43 0.99 -1.80	30.44 0.80 -0.14

PJM 61846	33.13	36.19	50.56	45.78	51.84	46.95	44.82	49.29	73.60	93.06	63.26	51.44	49.46	46.57	45.32	43.09	66.08	82.37	59.55	53.82	61.97	43.98	38.84	28.21
	-1.99	-2.03	-2.00	-1.55	-1.69	-1.68	-2.24	-2.93	-5.19	-6.59	-4.04	-2.91	-2.57	-2.51	-2.37	-2.49	-4.33	-5.06	-3.41	-3.10	-3.91	-2.34	-2.05	-1.32
	7.90	7.21	0.10	0.00	0.00	0.00	9.70	0.81	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	-0.78	0.00	0.00	0.00	0.00	-0.25	-0.02	
PJM 61847	32.48	35.28	34.78	33.76	51.11	47.12	44.98	50.65	76.48	96.50	65.16	52.60	50.37	47.44	46.09	43.94	68.06	84.82	61.26	55.29	63.88	45.07	39.67	28.61
	-1.78	-1.81	-2.25	-2.06	-2.12	-1.50	-1.64	-1.54	-2.31	-3.16	-2.15	-1.75	-1.66	-1.64	-1.60	-1.66	-2.59	-2.62	-1.70	-1.62	-2.00	-1.26	-1.30	-0.92
	8.76	8.33	15.63	11.51	0.31	0.00	10.15	0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-1.03	0.00	0.00	0.00	0.00	-0.33	-0.02	
WEST 61752	40.88	43.21	50.48	45.64	51.70	46.85	54.50	50.10	73.51	92.91	63.18	51.37	49.39	46.52	45.23	42.94	65.79	82.20	59.48	53.70	61.78	43.85	38.67	28.03
	-2.14	-2.22	-2.19	-1.68	-1.84	-1.78	-2.26	-2.93	-5.28	-6.74	-4.12	-2.99	-2.64	-2.56	-2.46	-2.63	-4.60	-5.23	-3.48	-3.21	-4.10	-2.47	-2.22	-1.50
	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	-0.01	-0.07	-0.76	0.00	0.00	0.00	0.00	-0.24	-0.02	