

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/17/2003

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	4.07 0.22 0.00	4.26 0.24 0.00	0.09 0.00 0.00	-1.04 -0.05 0.00	14.48 0.81 0.00	15.58 0.86 0.00	40.25 1.82 0.00	47.69 2.08 0.00	47.76 1.82 0.00	31.66 1.28 0.00	41.15 1.74 0.00	51.17 2.31 0.00	40.31 1.77 0.00	48.68 1.95 0.00	31.35 1.20 0.00	30.03 1.06 0.00	32.69 1.15 0.00	28.52 1.01 0.00	38.80 1.49 0.00	26.54 1.06 0.00	32.93 1.37 0.00	42.67 1.90 0.00	22.09 0.77 0.00	27.59 1.34 0.00
CENTRL 61754	3.81 -0.04 0.00	3.97 -0.05 0.00	0.09 0.00 0.00	-0.97 0.01 0.00	13.50 -0.17 0.00	14.56 -0.16 0.00	38.01 -0.42 0.00	44.98 -0.64 0.00	45.35 -0.60 0.00	30.08 -0.30 0.00	39.02 -0.38 0.00	48.24 -0.61 0.00	38.04 -0.50 0.00	46.24 -0.49 0.00	29.88 -0.27 0.00	28.68 -0.29 0.00	31.17 -0.37 0.00	27.27 -0.24 0.00	36.90 -0.42 0.00	25.14 -0.34 0.00	31.17 -0.39 0.00	40.18 -0.59 0.00	21.02 -0.29 0.00	25.83 -0.42 0.00
DUNWOD 61760	3.95 0.10 0.00	4.12 0.09 0.00	0.09 0.00 0.00	-1.00 -0.02 0.00	13.96 0.29 0.00	15.15 0.43 0.00	40.25 1.82 0.00	48.46 2.85 0.00	49.34 3.40 0.00	32.77 2.39 0.00	42.58 3.18 0.00	52.59 3.74 0.00	41.45 2.90 0.00	50.36 3.63 0.00	32.53 2.37 0.00	31.32 2.35 0.00	34.10 2.56 0.00	29.60 2.09 0.00	39.97 2.65 0.00	27.28 1.79 0.00	33.87 2.32 0.00	43.56 2.79 0.00	22.65 1.33 0.00	27.53 1.29 0.00
GENESE 61753	3.84 -0.01 0.00	4.02 0.00 0.00	0.09 0.00 0.00	-0.98 0.00 0.00	13.70 0.03 0.00	14.71 -0.01 0.00	38.15 -0.28 0.00	45.06 -0.55 0.00	45.15 -0.80 0.00	29.89 -0.49 0.00	38.90 -0.50 0.00	48.40 -0.46 0.00	38.27 -0.27 0.00	46.35 -0.38 0.00	29.98 -0.17 0.00	28.78 -0.19 0.00	31.39 -0.16 0.00	27.32 -0.19 0.00	36.99 -0.33 0.00	25.20 -0.29 0.00	31.16 -0.39 0.00	40.38 -0.39 0.00	21.16 -0.16 0.00	26.14 -0.10 0.00
H Q 61844	3.83 -0.02 0.00	4.00 -0.02 0.00	0.08 0.00 0.00	-0.98 0.00 0.00	13.61 -0.06 0.00	14.62 -0.10 0.00	29.80 0.08 -2.25	26.01 -0.21 -2.40	45.28 -0.66 0.00	29.91 -0.47 0.00	38.77 -0.63 0.00	48.23 -0.62 0.00	38.13 -0.42 0.00	46.07 -0.65 0.00	29.69 -0.46 0.00	28.56 -0.41 0.00	31.11 -0.43 0.00	27.12 -0.39 0.00	36.77 -0.54 0.00	25.09 -0.40 0.00	31.00 -0.56 0.00	39.47 -0.56 6.28	32.47 -0.25 2.95	32.78 0.22 -8.44
HUD VL 61758	3.91 0.06 0.00	4.08 0.05 0.00	0.09 0.00 0.00	-0.99 -0.01 0.00	13.86 0.19 0.00	15.01 0.29 0.00	39.61 1.18 0.00	47.36 1.75 0.00	48.11 2.17 0.00	31.87 1.49 0.00	41.34 1.94 0.00	51.07 2.22 0.00	40.25 1.70 0.00	48.90 2.17 0.00	31.60 1.44 0.00	30.39 1.43 0.00	33.10 1.55 0.00	28.83 1.32 0.00	39.04 1.72 0.00	26.66 1.17 0.00	33.07 1.52 0.00	42.56 1.79 0.00	22.17 0.85 0.00	27.00 0.75 0.00
LONGIL 61762	4.01 0.16 0.00	4.17 0.15 0.00	0.09 0.00 0.00	-1.02 -0.04 0.00	56.06 0.55 -41.84	58.17 0.69 -42.76	57.77 2.21 -17.14	56.85 3.15 -8.08	53.30 3.77 -3.59	53.39 2.82 -20.19	64.22 3.71 -21.11	83.72 4.37 -30.50	48.57 3.31 -6.72	53.23 4.18 -2.32	78.66 2.75 -45.75	71.76 2.71 -40.08	57.61 2.90 -23.16	56.71 2.43 -26.77	56.61 3.11 -16.18	56.28 2.13 -28.67	57.18 2.74 -22.89	57.37 3.24 -13.37	23.20 1.63 -0.26	27.98 1.73 0.00
MHK VL 61756	3.91 0.06 0.00	4.09 0.07 0.00	0.09 0.00 0.00	-1.00 -0.02 0.00	13.90 0.23 0.00	15.00 0.27 0.00	39.17 0.74 0.00	46.42 0.80 0.00	46.45 0.51 0.00	30.77 0.39 0.00	39.93 0.53 0.00	49.47 0.62 0.00	39.00 0.45 0.00	47.26 0.53 0.00	30.50 0.35 0.00	29.27 0.30 0.00	31.88 0.33 0.00	27.85 0.33 0.00	37.84 0.52 0.00	25.88 0.39 0.00	32.06 0.51 0.00	41.38 0.61 0.00	21.63 0.31 0.00	26.78 0.53 0.00
MILLWD 61759	3.91 0.06 0.00	4.06 0.04 0.00	0.09 0.00 0.00	-0.99 -0.01 0.00	13.79 0.12 0.00	14.97 0.24 0.00	39.71 1.27 0.00	47.74 2.13 0.00	48.58 2.63 0.00	32.25 1.87 0.00	41.89 2.49 0.00	51.74 2.89 0.00	40.77 2.23 0.00	49.55 2.82 0.00	32.00 1.85 0.00	30.81 1.85 0.00	33.55 2.00 0.00	29.14 1.63 0.00	39.37 2.06 0.00	26.88 1.39 0.00	33.36 1.81 0.00	42.92 2.15 0.00	22.33 1.01 0.00	27.16 0.91 0.00
N.Y.C. 61761	4.01 0.16 0.00	4.16 0.14 0.00	0.09 0.01 0.00	-1.01 -0.03 0.00	14.08 0.41 0.00	15.31 0.59 0.00	40.89 2.46 0.00	62.53 3.82 -13.10	69.27 4.39 -18.94	37.15 2.99 -3.78	47.52 4.03 -4.09	58.17 4.78 -4.54	52.58 3.74 -10.29	56.60 4.63 -5.24	42.96 3.01 -9.79	42.35 2.99 -10.39	44.36 3.24 -9.58	35.65 2.61 -5.52	45.49 3.29 -4.88	39.16 2.22 -11.45	43.72 2.89 -9.28	50.47 3.50 -6.21	34.74 1.69 -11.73	36.03 1.67 -8.12
NORTH 61755	3.86 0.01 0.00	4.03 0.01 0.00	0.09 0.00 0.00	-0.98 0.00 0.00	13.71 0.04 0.00	14.73 0.00 0.00	38.20 -0.23 0.00	45.29 -0.33 0.00	45.38 -0.56 0.00	29.97 -0.41 0.00	38.87 -0.53 0.00	48.36 -0.49 0.00	38.21 -0.34 0.00	46.16 -0.57 0.00	29.76 -0.40 0.00	28.61 -0.36 0.00	31.17 -0.38 0.00	27.17 -0.34 0.00	36.87 -0.45 0.00	25.17 -0.32 0.00	31.10 -0.45 0.00	40.28 -0.48 0.00	21.11 -0.21 0.00	26.20 -0.04 0.00
NPX 61845	3.94 0.09 0.00	4.13 0.11 0.00	0.08 0.00 0.00	-1.01 -0.03 0.00	14.07 0.40 0.00	15.16 0.44 0.00	30.49 0.77 -2.25	27.22 1.00 -2.40	46.84 0.90 0.00	31.02 0.64 0.00	40.28 0.88 0.00	49.97 1.12 0.00	39.36 0.82 0.00	47.62 0.89 0.00	30.70 0.55 0.00	29.44 0.47 0.00	32.07 0.53 0.00	27.97 0.46 0.00	38.00 0.68 0.00	26.02 0.54 0.00	32.28 0.73 0.00	42.48 2.45 6.28	34.29 1.57 2.95	28.31 0.75 -3.44

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