

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/15/2002

Name	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	22.57 0.74 0.00	17.02 0.64 0.00	13.57 0.61 0.00	2.15 0.08 0.00	8.44 0.33 0.00	13.18 0.53 0.00	11.45 0.36 0.00	14.84 0.55 0.00	21.44 1.07 0.00	18.73 0.96 0.00	18.66 0.84 0.00	21.63 1.00 0.00	53.25 0.58 -40.43	21.19 0.85 -4.15	18.03 0.89 0.00	18.97 0.86 0.00	19.51 0.87 0.00	18.60 0.81 0.00	16.49 0.69 0.00	12.45 0.46 0.00	8.96 0.30 0.00	18.70 0.81 0.00	13.38 0.57 0.00	15.11 0.58 0.00
CENTRL 61754	21.38 -0.44 0.00	16.07 -0.31 0.00	12.78 -0.18 0.00	2.04 -0.03 0.00	8.01 -0.10 0.00	12.51 -0.13 0.00	10.99 -0.10 0.00	14.18 -0.11 0.00	20.04 -0.33 0.00	17.43 -0.34 0.00	17.53 -0.29 0.00	20.30 -0.33 0.00	15.95 -0.21 -3.93	16.39 -0.20 -0.40	16.86 -0.28 0.00	17.80 -0.31 0.00	18.31 -0.32 0.00	17.50 -0.29 0.00	15.55 -0.25 0.00	11.88 -0.10 0.00	8.59 -0.06 0.00	17.65 -0.24 0.00	12.64 -0.17 0.00	14.40 -0.14 0.00
DUNWOD 61760	23.13 1.31 0.00	17.25 0.86 0.00	13.53 0.57 0.00	2.16 0.09 0.00	8.47 0.36 0.00	13.17 0.53 0.00	11.63 0.54 0.00	15.05 0.76 0.00	21.58 1.21 0.00	18.99 1.22 0.00	19.11 1.29 0.00	22.22 1.59 0.00	44.57 0.98 -31.35	20.65 1.24 -3.22	18.44 1.30 0.00	19.52 1.42 0.00	20.08 1.44 0.00	19.10 1.31 0.00	16.98 1.18 0.00	12.85 0.87 0.00	9.34 0.68 0.00	19.23 1.35 0.00	13.69 0.88 0.00	15.40 0.87 0.00
GENESE 61753	21.05 -0.77 0.00	15.76 -0.62 0.00	12.55 -0.41 0.00	2.01 -0.06 0.00	7.86 -0.24 0.00	12.33 -0.31 0.00	10.79 -0.30 0.00	13.93 -0.36 0.00	19.78 -0.59 0.00	17.19 -0.58 0.00	17.27 -0.56 0.00	19.92 -0.71 0.00	15.59 -0.51 -3.86	16.03 -0.56 -0.40	16.56 -0.59 0.00	17.42 -0.68 0.00	17.95 -0.69 0.00	17.21 -0.57 0.00	15.27 -0.53 0.00	11.61 -0.37 0.00	8.36 -0.30 0.00	17.31 -0.58 0.00	12.41 -0.40 0.00	14.13 -0.40 0.00
H Q 61844	21.37 -0.45 0.00	16.05 -0.33 0.00	12.70 -0.26 0.00	2.03 -0.04 0.00	7.93 -0.17 0.00	12.41 -0.23 0.00	10.89 -0.20 0.00	14.02 -0.27 0.00	19.96 -0.41 0.00	0.66 -0.27 20.02	17.39 -0.43 0.00	20.08 -0.56 0.00	11.67 -0.33 0.23	15.72 -0.45 0.02	16.69 -0.45 0.00	17.61 -0.50 0.00	18.14 -0.50 0.00	17.31 -0.47 0.00	15.39 -0.42 0.00	11.66 -0.33 0.00	8.40 -0.25 0.00	27.00 -0.50 -4.82	12.50 -0.31 0.00	14.22 -0.31 0.00
HUD VL 61758	22.77 0.95 0.00	17.03 0.65 0.00	13.39 0.43 0.00	2.14 0.07 0.00	8.39 0.28 0.00	13.04 0.39 0.00	11.49 0.40 0.00	14.85 0.55 0.00	21.22 0.85 0.00	18.60 0.83 0.00	18.72 0.90 0.00	21.74 1.11 0.00	43.78 0.68 -30.87	20.20 0.84 -3.17	18.03 0.89 0.00	19.09 0.98 0.00	19.63 1.00 0.00	18.68 0.90 0.00	16.62 0.82 0.00	12.60 0.62 0.00	9.16 0.50 0.00	18.84 0.96 0.00	13.43 0.62 0.00	15.15 0.62 0.00
LONGIL 61762	23.07 1.24 0.00	17.25 0.86 0.00	13.54 0.58 0.00	2.16 0.09 0.00	8.48 0.38 0.00	14.47 0.54 -1.28	29.87 0.55 -18.23	30.49 0.75 -15.44	36.73 1.15 -15.20	73.80 1.16 -54.87	48.83 1.20 -29.81	41.64 1.47 -19.54	60.63 0.92 -47.48	64.30 1.20 -46.91	37.10 1.26 -18.70	46.43 1.39 -26.94	39.99 1.41 -19.94	36.58 1.28 -17.52	41.59 1.14 -24.65	41.36 0.85 -28.53	40.19 0.67 -30.86	39.25 1.32 -20.04	37.08 0.86 -23.41	15.61 0.85 -0.22
MHK VL 61756	22.09 0.26 0.00	16.55 0.17 0.00	13.10 0.15 0.00	2.09 0.02 0.00	8.20 0.09 0.00	12.81 0.16 0.00	11.21 0.12 0.00	14.48 0.19 0.00	20.67 0.30 0.00	17.99 0.23 0.00	18.02 0.19 0.00	20.87 0.24 0.00	14.71 0.13 -2.34	16.64 0.20 -0.24	17.37 0.23 0.00	18.33 0.22 0.00	18.86 0.22 0.00	18.01 0.23 0.00	15.99 0.18 0.00	12.11 0.12 0.00	8.71 0.05 0.00	18.07 0.18 0.00	12.95 0.14 0.00	14.69 0.16 0.00
MILLWD 61759	22.84 1.01 0.00	17.03 0.65 0.00	13.37 0.41 0.00	2.14 0.07 0.00	8.37 0.26 0.00	13.01 0.37 0.00	11.49 0.40 0.00	14.87 0.57 0.00	21.30 0.93 0.00	18.74 0.97 0.00	18.85 1.03 0.00	21.92 1.29 0.00	43.99 0.80 -30.95	20.37 1.00 -3.18	18.19 1.05 0.00	19.26 1.15 0.00	19.81 1.17 0.00	18.84 1.06 0.00	16.76 0.95 0.00	12.68 0.69 0.00	9.21 0.56 0.00	18.97 1.09 0.00	13.50 0.69 0.00	15.20 0.67 0.00
N.Y.C. 61761	23.48 1.65 0.00	17.47 1.09 0.00	13.69 0.73 0.00	2.18 0.11 0.00	8.56 0.45 0.00	13.32 0.67 0.00	11.77 0.68 0.00	24.67 0.96 -9.41	32.99 1.51 -11.11	32.92 1.52 -13.63	36.19 1.59 -16.77	39.95 1.94 -17.38	53.31 1.20 -39.87	33.27 1.52 -15.55	31.67 1.59 -12.93	32.74 1.73 -12.90	36.23 1.77 -15.82	34.98 1.63 -15.57	35.35 1.46 -18.08	33.32 1.07 -20.27	28.53 0.83 -19.05	38.85 1.65 -19.32	34.54 1.08 -20.66	19.81 1.07 -4.21
NORTH 61755	21.45 -0.37 0.00	16.11 -0.28 0.00	12.76 -0.20 0.00	2.03 -0.04 0.00	7.97 -0.14 0.00	12.48 -0.17 0.00	10.92 -0.16 0.00	14.07 -0.22 0.00	20.05 -0.32 0.00	17.46 -0.31 0.00	17.35 -0.47 0.00	20.02 -0.61 0.00	12.80 -0.37 -0.94	15.80 -0.49 -0.10	16.64 -0.50 0.00	17.56 -0.55 0.00	18.09 -0.55 0.00	17.27 -0.51 0.00	15.34 -0.46 0.00	11.61 -0.37 0.00	8.36 -0.30 0.00	17.33 -0.56 0.00	12.45 -0.36 0.00	14.20 -0.33 0.00
NPX 61845	22.18 0.35 0.00	16.64 0.26 0.00	13.22 0.26 0.00	2.10 0.03 0.00	8.24 0.14 0.00	12.84 0.19 0.00	11.21 0.12 0.00	14.47 0.18 0.00	20.83 0.46 0.00	1.91 0.98 20.02	18.19 0.37 0.00	21.09 0.45 0.00	49.77 0.28 -37.26	20.40 0.38 -3.82	17.54 0.40 0.00	18.49 0.39 0.00	19.04 0.40 0.00	18.16 0.37 0.00	16.13 0.32 0.00	12.20 0.22 0.00	8.82 0.16 0.00	28.95 1.45 -4.82	13.10 0.29 0.00	14.79 0.26 0.00

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