

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices

Date: 02/24/2000

Name Ptid	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
CAPITL 61757	27.32 1.28 0.00	20.79 0.99 0.00	14.91 0.67 0.00	15.41 0.71 0.00	16.55 0.89 0.00	23.44 1.09 0.00	17.53 0.78 0.00	30.51 0.73 -13.38	36.97 2.11 0.00	36.76 2.10 0.00	36.16 2.17 0.00	29.21 1.78 0.00	36.80 2.41 -1.82	36.89 1.06 -21.39	29.06 1.61 -6.24	18.50 1.29 0.00	24.69 1.57 0.00	39.00 1.47 -13.40	41.46 1.75 -9.71	64.24 1.05 -43.81	62.21 2.57 -14.31	25.60 1.47 0.00	22.76 1.23 0.00	15.92 0.79 0.00
CENTRL 61754	25.28 -0.76 0.00	19.16 -0.64 0.00	13.81 -0.43 0.00	14.26 -0.44 0.00	15.18 -0.48 0.00	21.61 -0.74 0.00	16.22 -0.53 0.00	17.31 -0.49 -1.41	33.66 -1.20 0.00	33.53 -1.13 0.00	32.88 -1.11 0.00	26.52 -0.91 0.00	31.62 -1.13 -0.19	16.20 -0.48 -2.24	21.13 -0.73 -0.65	16.62 -0.60 0.00	22.35 -0.77 0.00	24.76 -0.77 -1.40	30.08 -0.94 -1.02	23.41 -0.60 -4.63	45.36 -1.47 -1.51	23.31 -0.82 0.00	20.83 -0.70 0.00	14.64 -0.48 0.00
DUNWOD 61760	27.75 1.71 0.00	20.99 1.19 0.00	15.09 0.85 0.00	15.55 0.85 0.00	16.57 0.90 0.00	23.94 1.59 0.00	18.16 1.41 0.00	28.42 1.54 -10.49	38.08 3.22 0.00	37.75 3.09 0.00	37.00 3.02 0.00	29.93 2.50 0.00	36.90 2.92 -1.42	32.37 1.27 -16.66	27.92 1.85 -4.86	18.73 1.52 0.00	25.18 2.06 0.00	36.89 2.33 -10.44	40.63 3.06 -7.57	55.68 1.95 -34.35	60.92 4.38 -11.22	26.30 2.17 0.00	23.36 1.82 -0.01	16.33 1.21 0.00
GENESE 61753	25.44 -0.60 0.00	19.18 -0.62 0.00	13.80 -0.44 0.00	14.33 -0.37 0.00	15.26 -0.41 0.00	21.42 -0.93 0.00	16.07 -0.68 0.00	17.05 -0.61 -1.26	33.61 -1.25 0.00	33.47 -1.19 0.00	32.90 -1.08 0.00	26.51 -0.92 0.00	31.62 -1.11 -0.17	16.03 -0.42 -2.01	21.16 -0.64 -0.58	16.71 -0.50 0.00	22.41 -0.71 0.00	24.56 -0.83 -1.26	29.77 -1.15 -0.92	22.80 -0.76 -4.18	44.88 -1.79 -1.36	23.21 -0.91 0.00	20.76 -0.77 0.00	14.58 -0.54 0.00
H Q 61844	25.96 -0.08 0.00	19.77 -0.03 0.00	14.22 -0.03 0.00	14.68 -0.02 0.00	15.62 -0.04 0.00	22.20 -0.15 0.00	16.61 -0.14 0.00	16.18 -0.14 0.08	34.59 -0.27 0.00	34.42 -0.24 0.00	33.72 -0.26 0.00	27.25 -0.18 0.00	32.26 -0.29 0.01	14.19 -0.12 0.13	21.01 -0.17 0.04	17.11 -0.10 0.00	22.97 -0.15 0.00	23.84 -0.21 0.08	29.62 -0.32 0.06	18.92 -0.19 0.26	44.77 -0.46 0.09	23.96 -0.17 0.00	21.43 -0.10 0.00	15.05 -0.07 0.00
HUD VL 61758	27.24 1.20 0.00	20.60 0.80 0.00	14.82 0.58 0.00	15.28 0.58 0.00	16.28 0.61 0.00	23.47 1.12 0.00	17.72 0.98 0.00	27.94 1.04 -10.50	36.97 2.11 0.00	36.63 1.97 0.00	35.91 1.92 0.00	29.04 1.61 0.00	35.87 1.89 -1.42	31.91 0.81 -16.66	27.26 1.19 -4.85	18.19 0.98 0.00	24.46 1.34 0.00	36.09 1.53 -10.43	39.59 2.03 -7.56	55.08 1.31 -34.39	59.46 2.91 -11.23	25.54 1.41 0.00	22.74 1.21 0.00	15.97 0.85 0.00

LONGIL 61762	29.07 2.20 -0.83	21.44 1.64 0.00	15.41 1.17 0.00	15.86 1.16 0.00	16.91 1.25 0.00	24.48 2.13 0.00	18.62 1.87 0.00	30.17 1.98 -11.79	39.72 4.03 -0.84	38.44 3.78 0.00	37.60 3.62 0.00	30.43 3.00 0.00	37.40 3.41 -1.42	32.62 1.50 -16.68	28.31 2.23 -4.86	19.08 1.87 0.00	33.49 2.45 -7.92	39.29 2.85 -12.32	41.73 3.84 -7.89	56.22 2.43 -34.41	61.90 5.34 -11.24	26.72 2.59 0.00	23.65 2.15 0.03	16.63 1.50 0.00
MHK VL 61756	26.31 0.26 0.00	20.04 0.24 0.00	14.39 0.15 0.00	14.87 0.17 0.00	15.84 0.18 0.00	22.53 0.18 0.00	16.93 0.18 0.00	16.96 0.23 -0.33	35.46 0.60 0.00	35.25 0.60 0.00	34.58 0.60 0.00	27.94 0.51 0.00	33.23 0.62 -0.05	15.26 0.27 -0.56	21.76 0.39 -0.16	17.56 0.35 0.00	23.57 0.45 0.00	24.87 0.39 -0.35	30.71 0.45 -0.26	20.78 0.28 -1.12	46.39 0.72 -0.36	24.54 0.41 0.00	21.82 0.29 0.00	15.27 0.15 0.00
MILLWD 61759	27.45 1.41 0.00	20.77 0.97 0.00	14.94 0.70 0.00	15.39 0.69 0.00	16.40 0.74 0.00	23.69 1.34 0.00	17.96 1.21 0.00	28.10 1.32 -10.38	37.60 2.74 0.00	37.26 2.60 0.00	36.52 2.53 0.00	29.54 2.11 0.00	36.41 2.44 -1.41	31.99 1.06 -16.49	27.56 1.54 -4.81	18.48 1.27 0.00	24.85 1.73 0.00	36.44 1.98 -10.33	40.10 2.62 -7.49	55.05 1.67 -34.01	60.16 3.73 -11.11	25.96 1.83 0.00	23.07 1.53 -0.01	16.15 1.03 0.00
N.Y.C. 61761	28.20 2.16 0.00	21.29 1.49 0.00	15.29 1.05 0.00	15.75 1.05 0.00	16.78 1.12 0.00	24.30 1.95 0.00	18.50 1.75 0.00	28.85 1.95 -10.50	39.03 4.17 0.00	38.70 4.04 0.00	37.94 3.96 0.00	30.69 3.26 0.00	37.81 3.83 -1.42	32.80 1.68 -16.68	28.52 2.44 -4.86	31.69 2.01 -12.47	39.12 2.72 -13.28	38.68 3.03 -11.52	43.79 3.92 -9.87	56.81 2.50 -34.93	70.70 5.68 -19.70	26.97 2.84 0.00	24.29 2.35 -0.41	16.65 1.53 0.00
NORTH 61755	25.93 -0.11 0.00	19.75 -0.05 0.00	14.20 -0.04 0.00	14.66 -0.04 0.00	15.61 -0.06 0.00	22.14 -0.21 0.00	16.59 -0.16 0.00	16.14 -0.14 0.12	34.66 -0.20 0.00	34.48 -0.18 0.00	33.79 -0.19 0.00	27.31 -0.12 0.00	32.34 -0.21 0.01	14.17 -0.09 0.18	21.04 -0.12 0.05	17.15 -0.06 0.00	23.03 -0.09 0.00	23.83 -0.18 0.12	29.61 -0.30 0.09	18.80 -0.19 0.39	44.76 -0.43 0.13	23.99 -0.14 0.00	21.42 -0.11 0.00	15.02 -0.10 0.00
NPX 61845	26.83 0.79 0.00	20.38 0.57 0.00	14.61 0.37 0.00	15.09 0.39 0.00	16.12 0.45 0.00	23.01 0.66 0.00	17.28 0.54 0.00	29.36 0.52 -12.45	36.33 1.47 0.00	36.10 1.45 0.00	35.47 1.48 0.00	28.62 1.19 0.00	35.83 1.57 -1.69	34.96 0.69 -19.84	28.03 1.03 -5.78	18.03 0.82 0.00	24.13 1.01 0.00	37.53 0.97 -12.43	40.19 1.19 -9.01	60.89 0.74 -40.77	60.43 1.79 -13.32	25.14 1.01 0.00	22.37 0.84 0.00	15.69 0.57 0.00
O H 61846	24.89 -1.16 0.00	19.00 -0.80 0.00	13.75 -0.49 0.00	14.19 -0.52 0.00	15.09 -0.57 0.00	21.51 -0.85 0.00	15.88 -0.87 0.00	17.04 -1.02 -1.66	31.93 -2.93 0.00	31.80 -2.85 0.00	31.15 -2.84 0.00	25.17 -2.26 0.00	29.85 -2.93 -0.22	15.87 -1.21 -2.65	20.18 -1.80 -0.77	15.71 -1.50 0.00	21.18 -1.94 0.00	23.84 -1.95 -1.66	28.72 -2.49 -1.21	23.33 -1.55 -5.50	43.25 -3.86 -1.79	22.00 -2.13 0.00	19.87 -1.66 0.00	14.12 -1.00 0.00
PJM 61847	24.66 -1.39 0.00	18.77 -1.03 0.00	13.59 -0.65 0.00	14.02 -0.68 0.00	14.91 -0.75 0.00	21.34 -1.02 0.00	15.92 -0.83 0.00	17.79 -0.83 -2.22	32.60 -2.26 0.00	32.56 -2.09 0.00	31.87 -2.12 0.00	25.73 -1.70 0.00	30.68 -2.19 -0.30	17.03 -0.94 -3.53	20.78 -1.46 -1.03	15.97 -1.25 0.00	21.50 -1.62 0.00	24.81 -1.54 -2.22	29.65 -1.96 -1.61	25.49 -1.21 -7.32	44.66 -3.05 -2.38	22.43 -1.70 0.00	20.08 -1.45 0.00	14.19 -0.94 0.00
WEST 61752	24.80 -1.25	18.96 -0.85	13.74 -0.50	14.18 -0.52	15.09 -0.58	21.45 -0.90	15.82 -0.92	16.95 -1.08	31.73 -3.13	31.59 -3.06	30.92 -3.07	24.97 -2.46	29.60 -3.18	15.74 -1.30	20.06 -1.91	15.67 -1.54	21.16 -1.96	23.80 -1.97	28.69 -2.51	23.25 -1.57	43.18 -3.91	21.97 -2.16	19.84 -1.69	14.08 -1.04

0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	-0.22	-2.61	-0.76	0.00	0.00	-1.65	-1.20	-5.43	-1.77	0.00	0.00	0.00
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