

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices

Date: 02/19/2000

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	22.33 1.20 0.00	35.31 2.17 0.00	20.50 1.31 0.00	16.12 1.01 0.00	17.14 1.09 0.00	14.01 0.74 0.00	17.35 0.76 0.00	15.48 0.67 0.00	53.26 2.65 0.00	41.50 2.03 0.00	41.33 2.06 0.00	37.36 1.91 0.00	33.75 1.17 -10.75	44.80 0.97 -24.95	38.33 1.76 -1.84	43.47 1.09 -20.21	40.93 1.84 -0.93	46.20 2.39 -2.50	41.90 2.20 -1.61	44.86 0.95 -24.27	35.80 1.55 -0.86	36.60 1.55 -1.09	36.34 1.35 -3.61	38.07 1.59 0.00
CENTRL 61754	20.40 -0.73 0.00	31.93 -1.21 0.00	18.50 -0.68 0.00	14.66 -0.45 0.00	15.63 -0.42 0.00	12.93 -0.34 0.00	16.21 -0.38 0.00	14.50 -0.32 0.00	49.26 -1.35 0.00	38.43 -1.04 0.00	38.23 -1.03 0.00	34.51 -0.95 0.00	22.38 -0.59 -1.13	21.03 -0.48 -2.63	33.95 -0.97 -0.19	23.70 -0.60 -2.13	37.21 -1.05 -0.10	40.44 -1.12 -0.26	37.33 -0.92 -0.17	21.75 -0.45 -2.56	32.61 -0.87 -0.09	33.10 -0.96 -0.11	30.81 -0.95 -0.38	35.34 -1.13 0.00
DUNWOD 61760	22.62 1.49 0.00	35.27 2.13 0.00	20.34 1.16 0.00	15.98 0.87 0.00	16.89 0.84 0.00	14.09 0.82 0.00	17.84 1.25 0.00	16.07 1.25 0.00	55.02 4.41 0.00	42.88 3.41 0.00	42.56 3.29 0.00	38.47 3.01 0.00	32.28 2.02 -8.43	40.16 1.72 -19.56	39.38 3.21 -1.44	40.10 2.08 -15.84	42.51 3.62 -0.73	47.05 3.79 -1.96	42.69 3.34 -1.26	40.44 1.76 -19.03	37.07 3.00 -0.67	37.89 3.09 -0.86	36.98 2.77 -2.83	39.61 3.14 0.00
GENESE 61753	20.60 -0.54 0.00	32.22 -0.92 0.00	18.66 -0.53 0.00	14.75 -0.36 0.00	15.81 -0.24 0.00	13.06 -0.22 0.00	16.27 -0.33 0.00	14.53 -0.29 0.00	49.27 -1.34 0.00	38.40 -1.07 0.00	38.35 -0.91 0.00	34.66 -0.79 0.00	22.22 -0.64 -1.02	20.71 -0.54 -2.37	33.73 -1.16 -0.17	23.28 -0.81 -1.92	36.83 -1.42 -0.09	40.23 -1.31 -0.23	37.25 -0.99 -0.15	21.42 -0.53 -2.30	32.45 -1.03 -0.08	32.90 -1.15 -0.10	30.65 -1.07 -0.34	35.19 -1.29 0.00
H Q 61844	21.14 0.00 0.00	33.13 -0.02 0.00	19.18 0.00 0.00	15.04 -0.07 0.00	16.00 -0.05 0.00	13.20 -0.08 0.00	16.39 -0.21 0.00	14.58 -0.24 0.00	49.63 -0.98 0.00	38.76 -0.71 0.00	38.57 -0.69 0.00	34.82 -0.63 0.00	21.34 -0.43 0.06	18.37 -0.36 0.15	34.07 -0.64 0.01	21.64 -0.42 0.12	37.40 -0.76 0.01	40.48 -0.81 0.02	37.29 -0.79 0.01	19.11 -0.40 0.14	32.85 -0.54 0.00	33.45 -0.49 0.01	30.99 -0.37 0.02	36.14 -0.34 0.00
HUD VL 61758	22.14 1.01 0.00	34.58 1.44 0.00	19.96 0.78 0.00	15.72 0.60 0.00	16.61 0.56 0.00	13.84 0.56 0.00	17.48 0.89 0.00	15.73 0.92 0.00	53.78 3.17 0.00	41.89 2.42 0.00	41.59 2.32 0.00	37.58 2.12 0.00	31.70 1.43 -8.44	39.68 1.21 -19.58	38.42 2.25 -1.45	39.50 1.46 -15.86	41.46 2.57 -0.73	46.00 2.73 -1.96	41.80 2.44 -1.27	39.98 1.28 -19.05	36.23 2.16 -0.67	37.01 2.20 -0.86	36.16 1.95 -2.83	38.64 2.17 0.00

LONGIL 61762	23.08 1.95 0.00	36.12 2.98 0.00	20.89 1.67 -0.03	22.33 1.30 -5.92	21.80 1.29 -4.46	32.83 1.16 -18.40	34.07 1.63 -15.84	31.39 1.59 -14.98	58.13 5.42 -2.11	43.73 4.09 -0.16	43.37 4.11 0.00	41.46 3.76 -2.25	39.83 2.50 -15.50	42.30 2.13 -21.29	40.14 3.94 -1.48	40.58 2.53 -15.87	43.77 4.42 -1.19	48.12 4.62 -2.20	43.32 3.97 -1.27	40.74 2.03 -19.06	37.49 3.42 -0.67	38.33 3.52 -0.86	37.42 3.21 -2.83	40.01 3.53 0.00
MHK VL 61756	21.35 0.22 0.00	33.56 0.41 0.00	19.45 0.27 0.00	15.35 0.24 0.00	16.33 0.28 0.00	13.44 0.16 0.00	16.81 0.22 0.00	15.06 0.24 0.00	51.43 0.83 0.00	40.10 0.62 0.00	39.85 0.59 0.00	35.98 0.53 0.00	22.43 0.33 -0.27	19.78 0.26 -0.63	35.24 0.48 -0.04	22.99 0.31 -0.51	38.74 0.56 -0.02	42.04 0.67 -0.06	38.76 0.63 -0.04	20.57 0.31 -0.61	33.91 0.49 -0.02	34.45 0.47 -0.03	31.85 0.38 -0.09	36.87 0.40 0.00
MILLWD 61759	22.38 1.24 0.00	34.88 1.74 0.00	20.13 0.94 0.00	15.82 0.71 0.00	16.73 0.68 0.00	13.95 0.68 0.00	17.66 1.07 0.00	15.90 1.08 0.00	54.41 3.80 0.00	42.40 2.93 0.00	42.09 2.82 0.00	38.04 2.59 0.00	31.92 1.74 -8.34	39.73 1.48 -19.36	38.91 2.76 -1.43	39.66 1.80 -15.68	42.02 3.14 -0.72	46.53 3.28 -1.94	42.23 2.89 -1.25	40.02 1.53 -18.84	36.67 2.60 -0.67	37.48 2.68 -0.85	36.58 2.40 -2.80	39.18 2.70 0.00
N.Y.C. 61761	23.04 1.91 0.00	35.89 2.74 0.00	20.66 1.48 0.00	16.24 1.13 0.00	17.15 1.10 0.00	14.31 1.03 0.00	18.16 1.56 0.00	16.39 1.57 0.00	56.19 5.58 0.00	43.80 4.33 0.00	43.48 4.22 0.00	39.31 3.86 0.00	32.80 2.52 -8.44	40.62 2.15 -19.59	40.18 4.02 -1.45	40.64 2.60 -15.86	43.41 4.51 -0.73	48.01 4.74 -1.96	43.53 4.18 -1.27	40.91 2.21 -19.05	37.85 3.78 -0.67	38.69 3.88 -0.86	37.75 3.53 -2.83	40.48 4.00 0.00
NORTH 61755	21.15 0.01 0.00	33.15 0.01 0.00	19.22 0.03 0.00	15.08 -0.04 0.00	16.04 -0.01 0.00	13.21 -0.06 0.00	16.40 -0.19 0.00	14.62 -0.20 0.00	49.76 -0.85 0.00	38.86 -0.61 0.00	38.65 -0.61 0.00	34.90 -0.55 0.00	21.35 -0.39 0.10	18.32 -0.34 0.22	34.09 -0.61 0.02	21.60 -0.40 0.18	37.44 -0.71 0.01	40.56 -0.73 0.02	37.31 -0.77 0.01	19.04 -0.39 0.22	32.84 -0.55 0.01	33.42 -0.52 0.01	30.93 -0.41 0.03	36.08 -0.39 0.00
NPX 61845	21.88 0.75 0.00	34.50 1.36 0.00	19.97 0.79 0.00	15.70 0.59 0.00	16.67 0.62 0.00	13.72 0.45 0.00	17.09 0.50 0.00	15.30 0.49 0.00	52.56 1.95 0.00	40.97 1.50 0.00	40.75 1.48 0.00	36.79 1.34 0.00	32.66 0.83 -10.00	42.80 0.71 -23.21	37.71 1.27 -1.71	41.77 0.80 -18.80	40.39 1.36 -0.87	45.31 1.67 -2.33	41.07 1.48 -1.50	42.91 0.68 -22.58	35.33 1.13 -0.80	36.12 1.16 -1.02	35.74 1.00 -3.36	37.63 1.15 0.00
O H 61846	20.19 -0.94 0.00	31.44 -1.71 0.00	18.16 -1.02 0.00	14.45 -0.66 0.00	15.36 -0.69 0.00	12.79 -0.48 0.00	16.01 -0.58 0.00	14.13 -0.68 0.00	47.40 -3.21 0.00	36.97 -2.50 0.00	36.84 -2.42 0.00	33.35 -2.11 0.00	21.87 -1.31 -1.34	20.91 -1.10 -3.12	32.90 -2.05 -0.23	23.37 -1.33 -2.52	35.82 -2.46 -0.12	38.65 -2.96 -0.31	35.74 -2.55 -0.20	21.53 -1.16 -3.04	31.46 -2.04 -0.11	32.01 -2.08 -0.14	30.14 -1.69 -0.45	34.88 -1.60 0.00
PJM 61847	19.83 -1.30 0.00	30.91 -2.23 0.00	17.90 -1.29 0.00	14.20 -0.91 0.00	15.06 -0.99 0.00	12.55 -0.72 0.00	15.74 -0.85 0.00	14.02 -0.80 0.00	47.49 -3.12 0.00	37.13 -2.35 0.00	36.85 -2.41 0.00	33.28 -2.18 0.00	22.35 -1.26 -1.78	21.89 -1.13 -4.14	33.04 -1.99 -0.30	24.31 -1.21 -3.35	36.17 -2.15 -0.15	39.13 -2.59 -0.41	36.03 -2.32 -0.26	22.55 -1.11 -4.02	31.58 -1.96 -0.14	32.11 -2.02 -0.18	30.15 -1.83 -0.60	34.46 -2.01 0.00
WEST 61752	20.11 -1.03	31.23 -1.91	18.07 -1.12	14.40 -0.71	15.29 -0.76	12.73 -0.54	15.95 -0.64	14.05 -0.76	47.06 -3.55	36.73 -2.74	36.62 -2.65	33.16 -2.29	21.71 -1.44	20.75 -1.20	32.69 -2.26	23.18 -1.47	35.58 -2.70	38.36 -3.25	35.52 -2.77	21.36 -1.26	31.28 -2.22	31.80 -2.28	29.93 -1.90	34.61 -1.87

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	-1.32	-3.07	-0.22	-2.48	-0.11	-0.30	-0.19	-2.98	-0.10	-0.13	-0.44	0.00
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