

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 02/17/2000

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	12.64 0.74 0.00	12.07 0.75 0.00	14.09 0.91 0.00	13.16 0.88 0.00	13.74 0.95 0.00	21.91 1.47 0.00	30.26 2.05 0.00	35.60 1.87 0.00	40.81 1.77 0.00	29.33 1.14 -0.34	35.98 1.33 -2.74	36.00 1.48 -0.70	37.26 1.84 0.00	34.78 1.62 0.00	35.51 1.24 -8.62	31.97 1.24 -3.94	32.29 1.34 0.00	66.57 3.12 0.00	44.21 2.02 0.00	38.74 1.67 0.00	37.67 1.79 0.00	38.99 1.97 0.00	46.73 2.17 -7.13	41.94 2.27 -0.15
CENTRL 61754	11.59 -0.31 0.00	11.05 -0.27 0.00	12.84 -0.34 0.00	11.98 -0.30 0.00	12.46 -0.33 0.00	19.81 -0.63 0.00	27.31 -0.90 0.00	32.75 -0.98 0.00	37.90 -1.14 0.00	27.09 -0.79 -0.04	31.28 -0.92 -0.29	32.90 -1.00 -0.07	34.32 -1.10 0.00	32.13 -1.03 0.00	25.75 -0.81 -0.91	26.38 -0.83 -0.41	30.01 -0.94 0.00	61.56 -1.89 0.00	41.08 -1.11 0.00	36.11 -0.96 0.00	34.82 -1.06 0.00	35.84 -1.17 0.00	36.91 -1.25 -0.74	38.22 -1.31 -0.02
DUNWOD 61760	12.57 0.67 0.00	11.87 0.55 0.00	13.84 0.66 0.00	12.90 0.61 0.00	13.41 0.62 0.00	21.65 1.21 0.00	30.25 2.04 0.00	36.47 2.74 0.00	42.39 3.35 0.00	30.61 2.50 -0.27	36.98 2.92 -2.15	37.43 3.07 -0.55	38.54 3.12 0.00	36.12 2.97 0.00	34.69 2.28 -6.76	32.32 2.43 -3.09	33.89 2.94 0.00	69.78 6.33 0.00	46.12 3.93 0.00	40.40 3.33 0.00	38.92 3.05 0.00	39.91 2.89 0.00	45.72 2.71 -5.59	42.21 2.58 -0.11
GENESE 61753	11.68 -0.22 0.00	11.20 -0.12 0.00	13.01 -0.17 0.00	12.13 -0.15 0.00	12.66 -0.13 0.00	20.03 -0.41 0.00	27.47 -0.74 0.00	32.76 -0.97 0.00	37.81 -1.23 0.00	27.05 -0.83 -0.03	31.21 -0.95 -0.25	32.91 -0.97 -0.06	34.38 -1.05 0.00	32.11 -1.05 0.00	25.62 -0.81 -0.78	26.24 -0.90 -0.36	29.91 -1.04 0.00	61.26 -2.19 0.00	41.02 -1.17 0.00	36.06 -1.02 0.00	34.94 -0.94 0.00	35.99 -1.03 0.00	36.95 -1.11 -0.64	38.45 -1.09 -0.01
H Q 61844	11.86 -0.04 0.00	11.28 -0.03 0.00	13.14 -0.04 0.00	12.24 -0.04 0.00	12.76 -0.03 0.00	20.31 -0.13 0.00	27.90 -0.31 0.00	33.29 -0.44 0.00	38.52 -0.52 0.00	27.46 -0.38 0.00	31.44 -0.45 0.02	33.37 -0.45 0.00	34.94 -0.49 0.00	32.68 -0.47 0.00	25.25 -0.34 0.05	26.40 -0.37 0.02	30.53 -0.42 0.00	62.43 -1.03 0.00	41.59 -0.60 0.00	36.54 -0.53 0.00	35.50 -0.37 0.00	36.70 -0.31 0.00	37.14 -0.24 0.04	39.23 -0.30 0.00
HUD VL 61758	12.35 0.45 0.00	11.68 0.36 0.00	13.62 0.44 0.00	12.69 0.41 0.00	13.19 0.40 0.00	21.25 0.81 0.00	29.60 1.39 0.00	35.61 1.88 0.00	41.33 2.30 0.00	29.82 1.71 -0.27	36.07 2.01 -2.15	36.48 2.11 -0.55	37.54 2.12 0.00	35.18 2.02 0.00	33.96 1.55 -6.77	31.54 1.65 -3.10	32.92 1.97 0.00	67.72 4.27 0.00	44.87 2.68 0.00	39.37 2.29 0.00	37.95 2.08 0.00	38.99 1.97 0.00	44.85 1.83 -5.60	41.36 1.72 -0.11

LONGIL 61762	12.74 0.84 0.00	12.09 0.78 0.00	14.14 0.96 0.00	13.14 0.86 0.00	13.67 0.88 0.00	36.86 1.74 -14.68	39.45 2.84 -8.39	39.61 3.72 -2.17	49.29 4.42 -5.84	43.13 3.21 -12.07	37.78 3.72 -2.15	38.26 3.89 -0.55	39.31 3.88 0.00	36.82 3.67 0.00	35.19 2.77 -6.77	32.80 2.91 -3.10	39.18 3.53 -4.70	72.04 7.95 -0.64	136.80 5.04 -89.57	60.84 4.16 -19.61	83.76 3.89 -44.00	40.64 3.63 0.00	47.47 3.48 -6.57	44.16 3.55 -1.09
MHK VL 61756	12.05 0.15 0.00	11.46 0.14 0.00	13.34 0.16 0.00	12.43 0.15 0.00	12.95 0.16 0.00	20.62 0.18 0.00	28.65 0.44 0.00	34.22 0.49 0.00	39.41 0.37 0.00	28.10 0.25 -0.01	32.29 0.31 -0.07	34.13 0.29 -0.02	35.78 0.36 0.00	33.45 0.29 0.00	26.10 0.23 -0.22	27.14 0.24 -0.10	31.23 0.28 0.00	64.09 0.64 0.00	42.63 0.44 0.00	37.46 0.39 0.00	36.23 0.35 0.00	37.32 0.31 0.00	37.84 0.24 -0.17	39.72 0.20 0.00
MILLWD 61759	12.43 0.53 0.00	11.75 0.43 0.00	13.71 0.53 0.00	12.77 0.49 0.00	13.27 0.48 0.00	21.42 0.98 0.00	29.90 1.69 0.00	36.02 2.29 0.00	41.85 2.81 0.00	30.21 2.10 -0.27	36.50 2.46 -2.13	36.94 2.58 -0.54	38.03 2.60 0.00	35.64 2.49 0.00	34.26 1.92 -6.69	31.90 2.05 -3.06	33.43 2.49 0.00	68.80 5.35 0.00	45.50 3.31 0.00	39.88 2.81 0.00	38.42 2.54 0.00	39.41 2.39 0.00	45.18 2.22 -5.54	41.72 2.09 -0.11
N.Y.C. 61761	12.75 0.86 0.00	12.03 0.71 0.00	14.02 0.84 0.00	13.06 0.78 0.00	13.58 0.79 0.00	21.98 1.54 0.00	30.80 2.59 0.00	37.20 3.47 0.00	43.28 4.24 0.00	31.27 3.15 -0.27	37.77 3.71 -2.15	38.28 3.91 -0.55	39.43 4.01 0.00	36.95 3.80 0.00	35.33 2.91 -6.77	33.01 3.12 -3.10	34.81 3.86 0.00	71.88 8.19 -0.24	47.19 5.00 0.00	41.31 4.24 0.00	39.75 3.88 0.00	40.68 3.66 0.00	46.47 3.45 -5.60	43.00 3.37 -0.11
NORTH 61755	11.86 -0.04 0.00	11.28 -0.03 0.00	13.14 -0.04 0.00	12.24 -0.04 0.00	12.77 -0.02 0.00	20.33 -0.11 0.00	27.96 -0.25 0.00	33.37 -0.36 0.00	38.58 -0.45 0.00	27.50 -0.34 0.00	31.47 -0.41 0.03	33.41 -0.41 0.01	35.01 -0.42 0.00	32.73 -0.43 0.00	25.26 -0.31 0.08	26.43 -0.33 0.04	30.59 -0.36 0.00	62.58 -0.88 0.00	41.70 -0.49 0.00	36.63 -0.44 0.00	35.58 -0.30 0.00	36.76 -0.26 0.00	37.14 -0.22 0.06	39.22 -0.30 0.00
NPX 61845	12.28 0.38 0.00	11.69 0.37 0.00	13.62 0.44 0.00	12.71 0.43 0.00	13.25 0.46 0.00	21.22 0.79 0.00	29.41 1.20 0.00	34.98 1.25 0.00	40.31 1.27 0.00	29.03 0.87 -0.32	35.46 1.00 -2.55	35.54 1.07 -0.65	36.67 1.24 0.00	34.25 1.09 0.00	34.51 0.84 -8.02	31.32 0.86 -3.67	31.92 0.97 0.00	65.70 2.25 0.00	43.57 1.38 0.00	38.26 1.18 0.00	37.12 1.24 0.00	38.36 1.34 0.00	45.44 1.38 -6.64	41.05 1.39 -0.14
O H 61846	11.30 -0.59 0.00	10.75 -0.57 0.00	12.52 -0.66 0.00	11.66 -0.62 0.00	12.09 -0.70 0.00	19.14 -1.30 0.00	25.99 -2.22 0.00	31.15 -2.58 0.00	36.21 -2.82 0.00	26.02 -1.87 -0.04	30.01 -2.21 -0.31	31.55 -2.35 -0.08	32.71 -2.72 0.00	30.72 -2.43 0.00	24.79 -1.84 -0.99	25.36 -1.88 -0.45	28.78 -2.17 0.00	58.50 -4.95 0.00	39.17 -3.02 0.00	34.47 -2.61 0.00	33.18 -2.70 0.00	34.13 -2.89 0.00	35.53 -2.70 -0.81	37.24 -2.30 -0.02
PJM 61847	11.15 -0.75 0.00	10.57 -0.75 0.00	12.32 -0.86 0.00	11.48 -0.81 0.00	11.90 -0.89 0.00	18.98 -1.46 0.00	26.09 -2.12 0.00	31.36 -2.37 0.00	36.51 -2.52 0.00	26.14 -1.75 -0.05	30.26 -2.05 -0.40	31.66 -2.26 -0.10	32.89 -2.54 0.00	30.88 -2.27 0.00	25.18 -1.73 -1.26	25.61 -1.75 -0.57	28.93 -2.02 0.00	58.99 -4.46 0.00	39.39 -2.80 0.00	34.64 -2.43 0.00	33.29 -2.59 0.00	34.22 -2.80 0.00	35.71 -2.75 -1.04	36.73 -2.82 -0.02
WEST 61752	11.37	10.81	12.58	11.71	12.14	19.22	26.07	31.27	36.38	26.14	30.14	31.72	32.89	30.89	24.90	25.49	28.93	58.71	39.38	34.65	33.34	34.28	35.64	37.29

