

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/21/2001

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	17.60 0.98 0.00	25.76 1.47 0.00	13.43 0.69 0.00	-0.62 -0.01 0.00	14.44 0.68 0.00	6.69 0.32 0.00	28.27 1.20 0.00	42.26 1.41 -12.69	42.99 1.36 -11.44	45.43 1.02 -15.36	37.25 1.34 -1.06	44.65 0.35 -25.93	50.79 0.26 -31.72	49.87 0.42 -28.45	43.24 0.34 -19.38	18.92 0.20 -0.62	8.07 0.04 -0.93	20.47 0.40 -0.29	25.54 0.44 -1.71	28.82 0.74 0.00	39.70 0.79 -12.29	26.22 0.62 -3.10	23.30 0.69 0.00	31.46 1.46 0.00
CENTRL 61754	16.02 -0.60 0.00	23.51 -0.78 0.00	12.34 -0.40 0.00	-0.58 0.03 0.00	13.41 -0.35 0.00	6.21 -0.16 0.00	26.27 -0.80 0.00	28.37 -0.97 -1.18	30.26 -0.99 -1.06	29.55 -0.94 -1.43	33.84 -1.10 -0.10	20.29 -0.50 -2.42	21.29 -0.47 -2.95	23.10 -0.55 -2.65	24.72 -0.60 -1.80	17.67 -0.49 -0.06	7.04 -0.15 -0.09	19.33 20.47 -0.03	22.95 25.54 -0.60	27.30 28.82 -0.78	26.98 39.70 -0.79	22.14 26.22 -0.65	21.96 23.30 -0.65	29.05 31.46 -0.95
DUNWOD 61760	17.73 1.11 0.00	25.68 1.39 0.00	13.52 0.77 0.00	-0.63 -0.02 0.00	14.54 0.79 0.00	6.77 0.40 0.00	29.29 2.22 0.00	40.68 2.59 -9.94	41.81 2.65 -8.96	43.72 2.63 -12.03	38.87 3.19 -0.83	40.55 1.85 -20.34	45.56 1.91 -24.84	45.35 2.06 -22.29	41.00 2.30 -15.18	44.53 1.83 -24.61	70.39 0.69 -62.61	44.74 1.90 -23.06	28.81 2.16 -3.25	30.64 2.56 0.00	38.73 2.48 -9.63	27.01 2.07 -2.43	24.60 1.99 0.00	32.21 2.21 0.00
GENESE 61753	16.19 -0.43 0.00	23.91 -0.37 0.00	12.53 -0.22 0.00	-0.59 0.02 0.00	13.57 -0.18 0.00	6.31 -0.06 0.00	26.47 -0.60 0.00	28.43 -0.88 -1.16	30.28 -0.96 -1.04	29.48 -0.99 -1.40	33.93 -1.01 -0.10	20.15 -0.59 -2.37	21.12 -0.58 -2.90	22.94 -0.67 -2.60	24.50 -0.79 -1.77	17.46 -0.64 0.00	6.93 -0.16 0.00	19.27 -0.51 0.00	22.88 -0.67 -0.16	26.99 -1.09 0.00	26.57 -1.17 -1.12	21.88 -0.91 -0.28	21.79 -0.81 0.00	29.17 -0.83 0.00
H Q 61844	16.51 -0.11 0.00	24.07 -0.21 0.00	12.64 -0.11 0.00	-0.67 -0.06 0.00	13.63 -0.13 0.00	6.32 -0.05 0.00	26.78 -0.29 0.00	27.78 -0.35 0.03	28.55 -0.33 1.31	28.64 -0.32 0.10	34.53 -0.31 0.00	18.06 -0.25 0.06	41.71 -0.32 -23.22	20.83 -0.34 -0.17	23.10 -0.37 0.04	17.84 -0.25 0.00	7.03 -0.06 0.00	19.40 -0.38 0.00	23.00 -0.39 0.01	27.64 -0.44 0.00	26.15 -0.43 0.04	22.16 -0.34 0.01	22.23 -0.37 0.00	29.80 -0.20 0.00
HUD VL 61758	17.34 0.72 0.00	25.20 0.92 0.00	13.24 0.49 0.00	-0.62 -0.01 0.00	14.26 0.51 0.00	6.63 0.26 0.00	28.55 1.48 0.00	39.78 1.70 -9.92	40.92 1.78 -8.94	42.88 1.82 -12.00	37.89 2.21 -0.83	39.48 1.30 -19.81	44.96 1.35 -24.80	44.72 1.47 -22.24	40.31 1.64 -15.15	39.93 1.28 -20.56	38.11 0.44 -30.57	30.53 1.32 -9.43	26.30 1.57 -1.34	29.93 1.85 0.00	38.02 1.79 -9.61	26.42 1.49 -2.43	24.01 1.41 0.00	31.44 1.44 0.00
LONGIL 61762	59.00 1.32 -41.07	37.90 1.84 -11.78	15.84 1.00 -2.09	-0.64 -0.03 0.00	14.77 1.01 0.00	19.40 0.51 -12.52	43.96 2.66 -14.22	42.46 3.00 -11.31	45.67 3.07 -12.41	46.67 2.94 -14.67	46.20 3.57 -7.78	67.74 2.03 -47.34	95.00 1.94 -74.24	95.49 2.19 -72.30	95.16 2.44 -69.20	95.40 1.94 -75.36	94.75 0.60 -87.05	85.26 1.92 -63.56	48.35 2.30 -22.65	54.97 2.84 -24.05	67.20 2.76 -37.82	42.61 2.23 -17.88	40.87 2.30 -15.97	39.90 2.68 -7.22
MHK VL 61756	17.01 0.40 0.00	24.83 0.55 0.00	13.02 0.28 0.00	-0.59 0.02 0.00	14.05 0.30 0.00	6.52 0.15 0.00	27.66 0.59 0.00	29.19 0.65 -0.39	31.11 0.56 -0.35	29.90 0.36 -0.47	35.37 0.49 -0.03	19.34 0.17 -0.80	19.95 0.17 -0.97	22.09 0.21 -0.88	24.35 0.24 -0.60	18.40 0.19 -0.12	7.36 0.08 -0.18	20.16 0.32 -0.06	23.80 0.36 -0.05	28.58 0.50 0.00	27.45 0.46 -0.37	22.99 0.39 -0.09	23.06 0.45 0.00	30.63 0.63 0.00
MILLWD 61759	17.45 0.84 0.00	25.32 1.03 0.00	13.31 0.57 0.00	-0.62 -0.01 0.00	14.33 0.58 0.00	6.67 0.30 0.00	28.83 1.76 0.00	40.07 2.08 -9.84	41.19 2.13 -8.87	43.10 2.13 -11.90	38.26 2.59 -0.82	40.03 1.53 -20.13	44.99 1.59 -24.59	44.78 1.71 -22.06	40.46 1.91 -15.03	43.02 1.49 -23.44	68.29 0.46 -60.74	43.82 1.55 -22.48	28.42 1.79 -3.24	30.20 2.12 0.00	38.20 2.06 -9.53	26.62 1.71 -2.41	24.24 1.63 0.00	31.72 1.72 0.00
N.Y.C. 61761	18.07 1.46 0.00	26.16 1.88 0.00	13.80 1.05 0.00	-0.64 -0.03 0.00	14.84 1.08 0.00	6.92 0.55 0.00	30.05 2.98 0.00	41.53 3.42 -9.96	42.60 3.43 -8.97	44.42 3.32 -12.04	39.67 3.99 -0.83	41.02 2.29 -20.36	46.06 2.37 -24.88	45.85 2.52 -22.32	41.51 2.79 -15.20	44.95 2.25 -24.61	70.40 0.70 -62.61	45.12 2.28 -23.06	29.29 2.64 -3.26	31.25 3.17 0.00	39.35 3.09 -9.64	27.54 2.61 -2.43	25.13 2.53 0.00	32.94 2.93 0.00
NORTH 61755	16.62 0.00 0.00	24.22 -0.06 0.00	12.72 -0.03 0.00	-0.66 -0.05 0.00	13.70 -0.05 0.00	6.36 -0.01 0.00	26.91 -0.16 0.00	27.85 -0.27 0.03	29.79 -0.38 0.03	28.60 -0.42 0.04	34.44 -0.40 0.00	17.97 -0.33 0.07	18.33 -0.40 0.07	20.51 -0.42 0.07	23.00 -0.46 0.05	17.75 -0.35 0.00	6.99 -0.11 0.00	19.40 -0.38 0.00	22.94 -0.44 0.01	27.58 -0.50 0.00	26.07 -0.50 0.06	22.09 -0.40 0.01	22.19 -0.41 0.00	29.94 -0.06 0.00
NPX 61845	17.18 0.57 0.00	25.08 0.80 0.00	13.13 0.39 0.00	-0.61 0.00 0.00	14.13 0.38 0.00	6.55 0.18 0.00	27.86 0.79 0.00	40.68 0.92 -11.61	34.65 0.85 -3.61	43.71 0.66 -13.99	36.67 0.85 -0.97	42.37 0.27 -23.73	52.73 0.22 -33.70	47.41 0.29 -26.11	41.53 0.28 -17.73	28.09 0.17 -9.82	22.75 0.05 -15.60	24.85 0.25 -4.81	25.27 0.31 -1.56	28.61 0.53 0.00	38.47 0.61 -11.24	25.81 0.47 -2.84	23.11 0.50 0.00	30.73 0.73 0.00

OH 61846	15.66	23.00	12.12	-0.58	13.19	6.13	25.78	27.86	25.78	29.23	32.85	20.71	39.55	23.71	24.93	17.56	7.41	19.16	22.59	26.56	26.47	21.65	21.32	28.42
	-0.96	-1.28	-0.62	0.03	-0.57	-0.24	-1.29	-1.82	-1.85	-1.59	-2.13	-0.80	-0.78	-0.91	-0.93	-0.87	-0.21	-0.78	-1.01	-1.53	-1.63	-1.23	-1.28	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	2.56	-1.76	-0.13	-3.13	-21.53	-3.61	-2.34	-0.33	-0.52	-0.16	-0.21	0.00	-1.49	-0.38	0.00	0.00
PJM 61847	15.69	22.95	12.10	-0.56	13.12	6.09	25.89	28.83	29.06	30.32	33.41	22.09	43.62	25.36	26.14	18.05	7.66	19.48	23.01	27.13	27.62	22.19	21.74	28.61
	-0.93	-1.34	-0.65	0.05	-0.63	-0.28	-1.18	-1.44	-1.44	-1.24	-1.61	-0.59	-0.50	-0.59	-0.60	-0.51	-0.16	-0.53	-0.66	-0.96	-1.04	-0.83	-0.87	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.30	-2.49	-0.18	-4.31	-25.31	-4.94	-3.22	-0.46	-0.73	-0.23	-0.28	0.00	-2.04	-0.51	0.00	0.00
WEST 61752	15.46	22.78	12.03	-0.58	13.11	6.09	25.55	27.47	29.36	28.98	32.48	20.47	21.62	23.30	24.71	17.17	6.92	18.91	22.51	26.42	26.26	21.52	21.23	28.26
	-1.16	-1.51	-0.71	0.03	-0.65	-0.28	-1.52	-2.17	-2.18	-1.87	-2.49	-0.94	-0.90	-1.03	-1.08	-0.93	-0.18	-0.87	-1.08	-1.66	-1.79	-1.34	-1.38	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-1.34	-1.80	-0.12	-3.03	-3.71	-3.33	-2.27	0.00	0.00	0.00	-0.20	0.00	-1.43	-0.36	0.00	0.00