

Day Ahead Market Zonal LBMP

--- 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	27.80	22.73	21.47	21.37	20.58	22.39	27.59	39.48	41.32	44.24	46.27	47.86	48.45	48.38	48.72	48.67	46.46	47.30	43.25	41.38	42.12	41.82	40.06	30.26
61757	0.98 0.00	0.68 0.00	0.61 0.00	0.62 0.00	0.60 0.00	0.67 0.00	1.08 0.00	1.96 -0.43	2.10 -1.74	2.18 -4.13	2.31 -4.97	2.37 -5.36	2.49 -5.36	2.49 -4.99	2.46 -5.36	2.46 -5.36	2.55 -2.11	2.37 -4.03	2.35 0.00	2.13 0.00	2.18 0.00	2.04 0.00	1.97 -1.06	1.11 0.00
CENTRL 61754	25.99 -0.83 0.00	21.41 -0.64 0.00	20.26 -0.60 0.00	20.14 -0.61 0.00	19.40 -0.58 0.00	21.13 -0.59 0.00	25.94 -0.57 0.00	36.37 -0.76 -0.04	36.77 -0.88 -0.17	37.53 -0.79 -0.39	38.85 -0.61 -0.47	40.07 -0.57 -0.51	40.57 -0.54 -0.51	40.96 -0.42 -0.48	40.94 -0.47 -0.51	40.88 -0.48 -0.51	41.45 -0.55 -0.20	40.58 -0.70 -0.38	40.13 -0.77 0.00	38.37 -0.88 0.00	39.04 -0.90 0.00	38.80 -0.98 0.00	35.91 -1.22 -0.10	28.21 -0.94 0.00
DUNWOD 61760	28.72 1.90 0.00	23.48 1.43 0.00	22.19 1.33 0.00	22.08 1.33 0.00	21.26 1.28 0.00	23.15 1.43 0.00	28.74 2.23 0.00	41.20 3.78 -0.33	43.20 4.35 -1.37	45.56 4.40 -3.23	47.56 4.68 -3.89	49.23 4.90 -4.20	49.79 4.99 -4.20	49.91 5.11 -3.90	50.21 5.11 -4.20	50.20 5.15 -4.20	48.79 5.35 -1.64	49.09 5.07 -3.12	45.93 5.03 0.00	43.92 4.67 0.00	44.61 4.67 0.00	44.23 4.45 0.00	42.00 4.15 -0.82	31.72 2.57 0.00
GENESE 61753	25.11 -1.71 0.00	20.89 -1.16 0.00	19.96 -0.90 0.00	19.82 -0.93 0.00	19.10 -0.88 0.00	20.77 -0.95 0.00	25.14 -1.37 0.00	34.97 -2.16 -0.04	35.03 -2.61 -0.16	35.78 -2.53 -0.38	37.27 -2.17 -0.45	38.52 -2.10 -0.49	39.00 -2.09 -0.49	39.34 -2.02 -0.46	39.25 -2.14 -0.49	39.20 -2.14 -0.49	39.81 -2.19 -0.20	38.96 -2.32 -0.38	38.45 -2.45 0.00	36.54 -2.71 0.00	37.19 -2.75 0.00	36.90 -2.88 0.00	33.70 -3.43 -0.10	27.05 -2.10 0.00
H Q 61844	26.79 -0.03 0.00	22.05 0.00 0.00	20.86 0.00 0.00	20.75 0.00 0.00	19.96 -0.02 0.00	21.70 -0.02 0.00	26.27 -0.24 0.00	36.46 -0.63 0.00	36.73 -0.75 0.00	37.10 -0.83 0.00	38.02 -0.97 0.00	39.05 -1.08 0.00	39.50 -1.10 0.00	39.75 -1.15 0.00	39.75 -1.15 0.00	39.75 -1.10 0.00	40.55 -1.25 0.00	39.75 -1.15 0.00	39.75 -1.15 0.00	38.31 -0.94 0.00	38.98 -0.96 0.00	38.98 -0.80 0.00	36.47 -0.56 0.00	28.98 -0.17 0.00
HUD VL 61758	28.50 1.68 0.00	23.31 1.26 0.00	22.03 1.17 0.00	21.94 1.19 0.00	21.12 1.14 0.00	22.95 1.23 0.00	28.47 1.96 0.00	40.85 3.43 -0.33	42.85 4.01 -1.36	45.26 4.11 -3.22	47.26 4.39 -3.88	48.94 4.62 -4.19	49.52 4.73 -4.19	49.79 5.00 -3.89	50.12 5.03 -4.19	50.14 5.10 -4.19	48.72 5.29 -1.63	48.87 4.86 -3.11	45.69 4.79 0.00	43.67 4.42 0.00	44.35 4.41 0.00	43.99 4.21 0.00	41.84 3.99 -0.82	31.44 2.29 0.00
LONGIL 61762	39.71 2.53 -10.36	39.27 1.99 -15.23	38.90 1.87 -16.17	38.02 1.88 -15.39	38.04 1.81 -16.25	38.02 2.01 -14.29	38.93 2.94 -9.48	41.72 4.30 -0.33	43.94 5.09 -1.37	46.42 5.25 -3.24	49.46 5.56 -4.91	96.57 5.83 -50.61	96.99 5.87 -50.52	97.29 5.92 -50.47	98.80 5.90 -52.00	99.89 5.91 -53.13	99.95 6.12 -52.03	98.70 5.92 -51.88	96.99 5.84 -50.25	96.53 5.51 -51.77	96.47 5.52 -51.01	96.52 5.28 -51.46	47.42 4.97 -5.42	42.53 3.11 -10.27
MHK VL 61756	26.99 0.17 0.00	22.17 0.12 0.00	20.95 0.09 0.00	20.84 0.09 0.00	20.06 0.08 0.00	21.85 0.13 0.00	26.77 0.26 0.00	37.62 0.52 -0.01	38.11 0.57 -0.06	38.69 0.62 -0.14	39.83 0.67 -0.17	40.94 0.63 -0.18	41.39 0.61 -0.18	41.80 0.73 -0.17	41.80 0.72 -0.18	41.76 0.73 -0.18	42.59 0.74 -0.05	41.60 0.60 -0.10	41.47 0.57 0.00	39.80 0.55 0.00	40.47 0.53 0.00	40.34 0.56 0.00	37.57 0.51 -0.03	29.37 0.22 0.00
MILLWD 61759	28.39 1.57 0.00	23.22 1.17 0.00	21.94 1.08 0.00	21.83 1.00 0.00	21.03 1.05 0.00	22.88 1.16 0.00	28.38 1.87 0.00	40.68 3.26 -0.33	42.64 3.81 -1.35	45.00 3.87 -3.20	46.93 4.09 -3.85	48.57 4.29 -4.15	49.13 4.38 -4.15	49.26 4.50 -3.86	49.55 4.50 -4.15	49.53 4.53 -4.15	48.14 4.72 -1.62	48.45 4.46 -3.09	45.32 4.42 0.00	43.33 4.08 0.00	44.01 4.07 0.00	43.66 3.88 0.00	41.47 3.63 -0.81	31.32 2.17 0.00
N.Y.C. 61761	36.14 2.16 -7.16	32.45 1.63 -8.77	30.30 1.50 -7.94	29.73 1.50 -7.48	29.71 1.45 -8.28	30.15 1.64 -6.79	33.78 2.53 -4.74	53.86 4.22 -12.55	57.59 4.81 -15.30	59.79 4.89 -16.97	76.50 5.15 -32.36	77.86 5.37 -32.36	78.26 5.45 -32.21	78.55 5.56 -32.09	78.82 5.56 -32.36	78.83 5.63 -32.35	77.93 5.84 -30.29	77.79 5.56 -31.33	59.98 5.51 -13.57	58.57 5.15 -14.17	58.67 5.14 -13.59	58.53 4.94 -13.81	57.05 4.68 -15.34	38.31 2.93 -6.23
NORTH 61755	26.86 0.04 0.00	22.11 0.06 0.00	20.92 0.06 0.00	20.81 0.06 0.00	20.03 0.05 0.00	21.77 0.05 0.00	26.25 -0.26 0.00	36.48 -0.61 0.00	36.72 -0.75 0.01	37.09 -0.82 0.02	37.93 -1.04 0.02	38.56 -1.54 0.03	38.97 -1.60 0.03	39.21 -1.67 0.02	39.23 -1.64 0.03	39.21 -1.61 0.03	39.99 -1.77 0.04	39.23 -1.59 0.08	39.32 -1.58 0.00	38.22 -1.03 0.00	38.72 -1.22 0.00	38.77 -1.01 0.00	36.47 -0.54 0.02	29.00 -0.15 0.00
NPX 61845	28.21 1.39 0.00	23.09 1.04 0.00	21.82 0.96 0.00	21.70 0.95 0.00	20.90 0.92 0.00	22.74 1.02 0.00	28.05 1.54 0.00	40.09 2.60 -0.40	42.03 2.92 -1.63	44.78 3.00 -3.85	46.78 3.16 -4.63	48.38 3.25 -5.00	48.93 3.33 -5.00	48.94 3.39 -4.65	49.25 3.35 -5.00	49.24 3.39 -5.00	47.27 3.51 -1.96	47.94 3.31 -3.73	44.21 3.31 0.00	42.27 3.02 0.00	43.02 3.08 0.00	42.68 2.90 0.00	40.75 2.74 -0.98	30.87 1.72 0.00

OH 61846	25.00	20.88	19.88	19.75	19.02	20.63	25.00	34.31	33.87	34.53	36.00	37.20	37.67	37.94	37.82	37.81	38.43	37.69	37.22	35.25	35.87	35.29	32.03	26.47
	-1.82	-1.17	-0.98	-1.00	-0.96	-1.09	-1.51	-2.82	-3.79	-3.83	-3.51	-3.49	-3.49	-3.48	-3.64	-3.60	-3.60	-3.64	-3.68	-4.00	-4.07	-4.49	-5.11	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.18	-0.43	-0.52	-0.56	-0.56	-0.52	-0.56	-0.56	-0.23	-0.43	0.00	0.00	0.00	0.00	-0.11	0.00
PJM 61847	25.51	21.08	20.00	19.94	19.20	20.79	25.69	36.65	36.90	38.12	39.78	41.11	41.66	42.01	42.00	41.95	42.34	41.57	40.78	38.78	39.42	38.98	35.41	27.60
	-1.31	-0.97	-0.86	-0.81	-0.78	-0.93	-0.82	-0.52	-0.90	-0.57	-0.12	0.00	0.08	0.20	0.12	0.12	0.17	-0.04	-0.12	-0.47	-0.52	-0.80	-1.81	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.32	-0.76	-0.91	-0.98	-0.98	-0.91	-0.98	-0.98	-0.37	-0.71	0.00	0.00	0.00	0.00	-0.19	0.00
WEST 61752	25.09	21.04	20.03	19.90	19.17	20.77	25.14	34.82	34.47	35.24	36.77	38.03	38.50	38.82	38.72	38.70	39.21	38.41	37.89	35.88	36.51	35.95	32.63	26.66
	-1.73	-1.01	-0.83	-0.85	-0.81	-0.95	-1.37	-2.32	-3.21	-3.17	-2.80	-2.73	-2.73	-2.66	-2.81	-2.78	-2.84	-2.96	-3.01	-3.37	-3.43	-3.83	-4.52	-2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.20	-0.48	-0.58	-0.63	-0.63	-0.58	-0.63	-0.63	-0.25	-0.47	0.00	0.00	0.00	0.00	-0.12	0.00