

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/05/2001

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	36.03	34.18	30.11	27.51	27.25	25.21	24.56	34.12	36.32	37.49	41.17	44.44	45.43	45.53	45.51	45.64	45.91	46.24	45.88	45.60	45.81	45.98	43.31	41.63
61757	1.01	1.00	0.82	0.70	0.68	0.63	0.53	1.15	1.88	1.84	2.35	2.68	2.72	2.75	2.73	2.86	2.82	3.00	3.02	3.01	2.99	3.02	2.27	1.19
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	33.73	31.84	28.17	25.81	25.62	23.76	23.24	31.84	33.18	34.36	37.48	40.48	41.47	41.62	41.63	41.63	41.96	42.19	41.83	41.53	41.69	42.11	40.08	39.30
	-1.29	-1.34	-1.12	-1.00	-0.95	-0.82	-0.79	-1.13	-1.26	-1.29	-1.34	-1.28	-1.24	-1.16	-1.15	-1.15	-1.13	-1.05	-1.03	-1.06	-1.13	-0.85	-0.96	-1.14
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	37.23	35.24	31.05	28.34	28.08	26.03	25.40	35.48	37.47	38.75	42.59	46.10	47.32	47.40	47.40	47.36	47.70	47.87	47.40	47.11	47.36	47.47	45.06	43.07
	2.21	2.06	1.76	1.53	1.51	1.45	1.37	2.51	3.03	3.10	3.77	4.34	4.61	4.62	4.62	4.58	4.61	4.63	4.54	4.52	4.54	4.51	4.02	2.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	32.27	30.48	26.74	24.60	24.42	22.71	22.15	30.29	30.80	32.04	34.91	37.81	39.00	39.30	39.39	39.34	39.71	40.61	40.25	39.78	39.95	40.74	38.78	38.50
	-2.75	-2.70	-2.55	-2.21	-2.15	-1.87	-1.88	-2.68	-3.64	-3.61	-3.91	-3.95	-3.71	-3.48	-3.39	-3.44	-3.38	-2.63	-2.61	-2.81	-2.87	-2.22	-2.26	-1.94
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	34.98	33.15	29.23	26.78	26.54	24.56	24.08	32.84	34.10	35.29	38.16	40.88	41.73	41.75	41.75	41.73	41.74	41.73	41.73	41.61	41.73	41.11	40.22	40.16
	-0.04	-0.03	-0.06	-0.03	-0.03	-0.02	0.05	-0.13	-0.34	-0.36	-0.66	-0.88	-0.98	-1.03	-1.03	-1.03	-1.03	-0.99	-0.99	-0.98	-0.94	-1.12	-0.82	-0.28
	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	0.00	0.02	0.32	0.52	0.14	0.00	0.15	0.73	0.00	0.00
HUD VL 61758	36.95	35.00	30.80	28.12	27.85	25.82	25.21	35.28	37.30	38.63	42.49	46.13	47.32	47.41	47.42	47.42	47.73	47.91	47.42	47.16	47.36	47.48	45.14	43.09
	1.93	1.82	1.51	1.31	1.28	1.24	1.18	2.31	2.86	2.98	3.67	4.37	4.61	4.63	4.64	4.64	4.64	4.67	4.56	4.57	4.54	4.52	4.10	2.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	37.27	35.56	34.62	34.20	33.86	33.75	33.13	35.16	37.04	38.28	42.64	46.65	86.20	92.66	83.38	98.92	83.06	82.63	47.87	47.29	47.66	47.31	41.75	37.18
	2.25	2.38	2.17	1.92	1.89	1.83	1.80	2.19	2.60	2.63	3.82	4.89	5.12	5.09	5.08	5.08	5.07	5.17	5.01	4.70	4.84	4.35	3.52	2.12
	0.00	0.00	-3.16	-5.47	-5.40	-7.34	-7.30	0.00	0.00	0.00	0.00	0.00	-38.37	-44.79	-35.52	-51.06	-34.90	-34.22	0.00	0.00	0.00	0.00	2.81	5.38
MHK VL 61756	35.32	33.38	29.63	27.11	26.86	24.87	24.34	33.24	34.74	36.06	39.30	42.41	43.41	43.48	43.47	43.48	43.86	44.04	43.65	43.33	43.60	43.78	41.67	40.82
	0.30	0.20	0.34	0.30	0.29	0.29	0.31	0.27	0.30	0.41	0.48	0.65	0.70	0.70	0.69	0.70	0.77	0.80	0.79	0.74	0.78	0.82	0.63	0.38
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	36.77	34.82	30.67	28.00	27.72	25.71	25.09	35.03	37.00	38.29	42.06	45.54	46.70	46.82	46.78	46.78	47.07	47.28	46.78	46.53	46.78	46.89	44.51	42.56
	1.75	1.64	1.38	1.19	1.15	1.13	1.06	2.06	2.56	2.64	3.24	3.78	3.99	4.04	4.00	4.00	3.98	4.04	3.92	3.94	3.96	3.93	3.47	2.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	37.96	36.67	33.92	30.76	30.57	28.97	25.66	35.91	37.91	39.19	43.07	46.59	47.82	47.92	47.90	47.88	48.20	48.39	47.90	47.61	47.92	50.53	47.30	43.53
	2.68	2.50	2.11	1.86	1.80	1.73	1.63	2.94	3.47	3.54	4.25	4.83	5.11	5.14	5.12	5.10	5.11	5.15	5.04	5.02	5.10	5.08	4.56	3.09
	-0.26	-0.99	-2.52	-2.09	-2.20	-2.66	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	0.00	-2.49	-1.70	0.00
NORTH 61755	35.07	33.23	29.31	26.85	26.60	24.61	24.22	33.01	34.18	35.40	37.95	40.65	41.48	41.50	41.50	41.50	41.87	42.03	41.67	41.43	41.71	41.57	40.00	39.98
	0.05	0.05	0.02	0.04	0.03	0.03	0.19	0.04	-0.26	-0.25	-0.87	-1.11	-1.23	-1.28	-1.28	-1.28	-1.22	-1.21	-1.19	-1.16	-1.11	-1.39	-1.04	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	36.42	34.54	30.43	27.80	27.53	25.49	24.87	34.59	36.58	37.82	41.50	44.81	45.87	45.99	45.99	45.99	46.28	46.44	46.07	45.78	46.03	46.14	43.79	42.10
	1.40	1.36	1.14	0.99	0.96	0.91	0.84	1.62	2.14	2.17	2.68	3.05	3.16	3.21	3.21	3.21	3.19	3.20	3.21	3.19	3.21	3.18	2.75	1.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PJM 61846	32.04 -2.98 0.00	30.36 -2.82 0.00	26.48 -2.81 0.00	24.48 -2.33 0.00	24.36 -2.21 0.00	22.74 -1.84 0.00	22.18 -1.85 0.00	30.40 -2.57 0.00	30.17 -4.27 0.00	31.16 -4.49 0.00	33.66 -5.16 0.00	36.37 -5.39 0.00	37.46 -5.25 0.00	37.69 -5.09 0.00	37.77 -5.01 0.00	37.77 -5.01 0.00	38.09 -5.00 0.00	38.83 -4.41 0.00	38.49 -4.37 0.00	38.03 -4.56 0.00	38.11 -4.71 0.00	39.18 -3.78 0.00	37.63 -3.41 0.00	37.89 -2.55 0.00
PJM 61847	32.15 -2.87 0.00	29.83 -3.35 0.00	26.21 -3.08 0.00	24.18 -2.63 0.00	24.18 -2.39 0.00	22.69 -1.89 0.00	22.56 -1.47 0.00	31.59 -1.38 0.00	32.96 -1.48 0.00	34.01 -1.64 0.00	37.38 -1.44 0.00	40.42 -1.34 0.00	41.51 -1.20 0.00	41.75 -1.03 0.00	41.80 -0.98 0.00	41.80 -0.98 0.00	42.14 -0.95 0.00	42.63 -0.61 0.00	42.30 -0.56 0.00	41.53 -1.06 0.00	41.36 -1.46 0.00	42.14 -0.82 0.00	39.81 -1.23 0.00	38.18 -2.26 0.00
WEST 61752	32.13 -2.89 0.00	30.29 -2.89 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.36 -2.21 0.00	22.76 -1.82 0.00	22.32 -1.71 0.00	30.62 -2.35 0.00	30.60 -3.84 0.00	31.61 -4.04 0.00	34.26 -4.56 0.00	37.04 -4.72 0.00	38.16 -4.55 0.00	38.43 -4.35 0.00	38.53 -4.25 0.00	38.52 -4.26 0.00	38.85 -4.24 0.00	39.51 -3.73 0.00	39.21 -3.65 0.00	38.67 -3.92 0.00	38.72 -4.10 0.00	39.80 -3.16 0.00	38.14 -2.90 0.00	38.03 -2.41 0.00