

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/25/2001

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	36.55	32.09	26.89	24.27	24.29	24.31	23.41	30.11	32.52	35.58	41.58	43.71	44.61	43.71	43.56	42.16	42.99	43.00	42.42	41.39	41.68	39.47	33.68	31.86
61757	0.86	0.78	0.60	0.62	0.62	0.64	0.54	0.62	1.00	1.17	1.55	1.74	1.81	1.65	1.72	1.64	1.68	1.89	1.79	1.64	1.69	1.63	1.07	0.71
	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	34.80	30.45	25.68	23.18	23.20	23.19	22.36	28.81	30.58	33.40	38.96	40.85	41.68	41.09	40.94	39.62	40.40	40.21	39.51	38.56	38.82	36.86	31.68	30.50
61754	-0.89	-0.86	-0.61	-0.47	-0.47	-0.48	-0.51	-0.68	-0.94	-1.01	-1.07	-1.12	-1.12	-0.97	-0.90	-0.90	-0.91	-0.90	-1.12	-1.19	-1.17	-0.98	-0.93	-0.65
	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
DUNWOD	37.51	33.00	25.30	18.59	19.43	19.38	18.07	27.38	30.07	34.52	42.63	43.95	43.64	39.34	39.22	40.29	42.43	38.96	43.12	42.30	42.67	39.67	31.47	28.93
61760	1.82	1.69	1.31	0.92	0.95	0.97	0.89	1.33	1.77	2.10	2.60	2.90	3.04	3.03	3.14	3.04	3.06	3.12	2.76	2.62	2.68	2.57	1.99	1.34
	0.00	0.00	2.30	5.98	5.19	5.26	5.69	3.44	3.22	1.99	0.00	0.92	2.20	5.75	5.76	3.27	1.94	5.27	0.27	0.07	0.00	0.74	3.13	3.56
GENESE	34.27	29.90	25.26	23.27	23.24	22.97	22.36	28.29	29.60	32.07	37.66	39.69	40.48	39.84	39.72	38.29	39.07	38.84	38.14	37.18	37.45	35.82	30.67	29.96
61753	-1.42	-1.41	-1.03	-0.38	-0.43	-0.70	-0.51	-1.20	-1.92	-2.34	-2.37	-2.28	-2.32	-2.22	-2.12	-2.23	-2.24	-2.27	-2.49	-2.57	-2.54	-2.02	-1.94	-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
H Q	31.82	31.15	26.16	23.53	23.55	23.55	22.87	29.46	31.49	34.27	39.71	41.51	42.29	41.51	41.21	39.95	40.73	40.49	40.26	39.51	39.71	37.46	32.45	30.99
61844	-0.18	-0.16	-0.13	-0.12	-0.12	-0.12	0.00	-0.03	-0.03	-0.14	-0.32	-0.46	-0.51	-0.55	-0.63	-0.57	-0.58	-0.62	-0.37	-0.24	-0.28	-0.38	-0.16	-0.16
	3.69	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
HUD VL	37.26	32.74	26.73	23.10	23.31	23.34	22.37	29.96	32.47	35.98	42.56	44.61	45.29	43.76	43.64	42.79	43.90	43.02	43.27	42.29	42.59	40.19	33.82	31.56
61758	1.57	1.43	1.11	0.77	0.79	0.83	0.76	1.23	1.66	2.01	2.53	2.84	2.98	2.97	3.08	2.99	3.02	3.08	2.70	2.56	2.60	2.51	1.90	1.20
	0.00	0.00	0.67	1.32	1.15	1.16	1.26	0.76	0.71	0.44	0.00	0.20	0.49	1.27	1.28	0.72	0.43	1.17	0.06	0.02	0.00	0.16	0.69	0.79
LONGIL	34.61	33.23	32.29	34.08	33.33	33.36	33.29	35.95	37.98	39.46	42.63	46.59	49.70	54.82	54.81	54.83	54.83	63.79	44.19	42.74	43.07	41.79	39.66	37.94
61762	1.25	1.92	1.68	0.63	1.16	1.07	1.10	0.83	1.19	1.79	2.59	3.11	3.30	3.35	3.53	3.43	3.50	3.57	3.12	2.87	3.08	2.73	1.93	0.96
	2.33	0.00	-4.32	-9.80	-8.50	-8.62	-9.32	-5.63	-5.27	-3.26	-0.01	-1.51	-3.60	-9.41	-9.44	-10.88	-10.02	-19.11	-0.44	-0.12	0.00	-1.22	-5.12	-5.83
MHK VL	35.99	31.51	26.43	23.77	23.79	23.79	23.00	29.72	31.71	34.66	40.38	42.35	43.19	42.44	42.23	40.88	41.71	41.52	41.00	40.07	40.34	38.16	32.93	31.40
61756	0.30	0.20	0.14	0.12	0.12	0.12	0.13	0.23	0.19	0.25	0.35	0.38	0.39	0.38	0.39	0.36	0.40	0.41	0.37	0.32	0.35	0.32	0.32	0.25
	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	37.08	32.61	25.46	18.92	19.67	19.65	18.39	27.39	30.03	34.32	42.16	43.55	43.36	39.41	39.31	40.13	42.12	39.04	42.63	41.80	42.15	39.27	31.41	28.94
61759	1.39	1.30	1.01	0.62	0.64	0.68	0.61	0.98	1.39	1.69	2.13	2.40	2.53	2.49	2.62	2.53	2.54	2.64	2.24	2.11	2.16	2.10	1.60	0.97
	0.00	0.00	1.84	5.35	4.64	4.70	5.09	3.08	2.88	1.78	0.00	0.82	1.97	5.14	5.15	2.92	1.73	4.71	0.24	0.06	0.00	0.67	2.80	3.18
N.Y.C.	38.69	33.47	33.56	37.18	35.51	35.68	35.67	38.18	40.18	40.86	42.84	46.94	49.31	53.56	53.52	49.26	47.99	55.29	44.01	42.68	42.88	42.22	41.35	40.18
61761	2.21	2.02	1.59	1.13	1.09	1.11	1.00	1.56	1.99	2.32	2.80	3.06	3.19	3.16	3.29	3.17	3.18	3.26	2.82	2.78	2.89	2.84	2.26	1.65
	-0.79	-0.14	-5.68	-12.40	-10.75	-10.90	-11.80	-7.13	-6.67	-4.13	-0.01	-1.91	-3.32	-8.34	-8.39	-5.57	-3.50	-10.92	-0.56	-0.15	0.00	-1.54	-6.48	-7.38
NORTH	35.47	31.10	26.08	23.45	23.47	23.47	22.88	29.51	31.54	34.34	39.76	41.51	42.26	41.49	41.15	39.89	40.67	40.43	40.27	39.51	39.78	37.38	32.41	30.92
61755	-0.22	-0.21	-0.21	-0.20	-0.20	-0.20	0.01	0.02	0.02	-0.07	-0.27	-0.46	-0.54	-0.57	-0.69	-0.63	-0.64	-0.68	-0.36	-0.24	-0.21	-0.46	-0.20	-0.23
	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	33.11	32.34	27.11	24.31	24.33	24.36	23.46	30.32	32.69	35.82	41.79	43.94	44.85	44.08	43.93	42.55	43.33	43.25	42.54	41.54	41.79	39.62	33.88	31.99
61845	1.11	1.03	0.82	0.66	0.66	0.69	0.59	0.83	1.17	1.41	1.76	1.97	2.05	2.02	2.09	2.03	2.02	2.14	1.91	1.79	1.80	1.78	1.27	0.84
	3.69	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 61846	31.14 -0.86 3.69	30.40 -0.91 0.00	25.76 -0.53 0.00	23.46 -0.19 0.00	23.46 -0.21 0.00	23.39 -0.28 0.00	22.39 -0.48 0.00	28.52 -0.97 0.00	28.84 -2.68 0.00	30.97 -3.44 0.00	36.47 -3.56 0.00	38.49 -3.48 0.00	39.20 -3.60 0.00	38.57 -3.49 0.00	38.49 -3.35 0.00	37.20 -3.32 0.00	38.05 -3.26 0.00	37.74 -3.37 0.00	37.01 -3.62 0.00	36.09 -3.66 0.00	36.27 -3.72 0.00	35.00 -2.84 0.00	30.03 -2.58 0.00	30.03 -1.12 0.00
PJM 61847	30.00 -2.00 3.69	29.06 -2.25 0.00	24.90 -1.39 0.00	22.66 -0.99 0.00	22.65 -1.02 0.00	22.65 -1.02 0.00	21.91 -0.96 0.00	27.99 -1.50 0.00	29.03 -2.49 0.00	32.00 -2.41 0.00	38.27 -1.76 0.00	40.50 -1.47 0.00	41.56 -1.24 0.00	40.92 -1.14 0.00	41.00 -0.84 0.00	39.55 -0.97 0.00	40.28 -1.03 0.00	40.16 -0.95 0.00	39.00 -1.63 0.00	38.00 -1.75 0.00	37.99 -2.00 0.00	36.14 -1.70 0.00	30.52 -2.09 0.00	29.62 -1.53 0.00
WEST 61752	34.79 -0.90 0.00	30.31 -1.00 0.00	25.73 -0.56 0.00	23.44 -0.21 0.00	23.44 -0.23 0.00	23.38 -0.29 0.00	22.47 -0.40 0.00	28.54 -0.95 0.00	28.94 -2.58 0.00	31.22 -3.19 0.00	36.93 -3.10 0.00	39.00 -2.97 0.00	39.75 -3.05 0.00	39.12 -2.94 0.00	39.07 -2.77 0.00	37.72 -2.80 0.00	38.59 -2.72 0.00	38.27 -2.84 0.00	37.46 -3.17 0.00	36.50 -3.25 0.00	36.65 -3.34 0.00	35.33 -2.51 0.00	30.24 -2.37 0.00	30.10 -1.05 0.00