

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/26/2001

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	29.55	22.87	21.38	21.38	21.38	25.34	35.17	39.05	38.97	38.68	38.81	38.62	38.70	38.56	36.41	35.50	39.44	41.87	42.70	42.72	40.78	40.72	28.77	34.64
61757	0.41	0.23	0.38	0.38	0.34	0.44	0.39	1.43	1.61	1.54	1.58	1.55	1.59	1.56	1.56	1.52	1.74	2.04	2.02	2.04	1.86	1.75	0.85	0.93
	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	-0.28	0.00
CENTRL	28.62	22.01	20.40	20.39	20.44	24.19	33.95	36.84	36.39	36.29	36.39	36.22	36.21	36.09	33.97	33.07	36.81	38.74	39.72	39.67	37.85	37.72	26.66	32.76
61754	-0.52	-0.63	-0.60	-0.61	-0.60	-0.71	-0.83	-0.78	-0.97	-0.85	-0.84	-0.85	-0.90	-0.91	-0.88	-0.91	-0.89	-1.09	-0.96	-1.01	-1.07	-1.25	-0.98	-0.95
	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	30.68	23.52	21.78	21.78	21.82	25.95	36.28	39.80	40.01	39.93	40.06	39.92	39.97	39.89	37.57	36.70	40.49	43.06	43.81	43.85	41.92	42.13	32.57	35.90
61760	1.54	0.88	0.78	0.78	0.78	1.05	1.50	2.18	2.65	2.79	2.83	2.85	2.86	2.89	2.72	2.72	2.79	3.23	3.13	3.17	3.00	3.16	2.57	2.19
	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	-2.36	0.00	
GENESE	28.39	21.71	20.12	20.17	20.15	23.88	33.61	36.50	35.72	35.44	35.62	35.45	35.40	35.22	33.10	32.17	36.02	37.78	38.91	38.65	36.81	36.90	25.79	32.06
61753	-0.75	-0.93	-0.88	-0.83	-0.89	-1.02	-1.17	-1.12	-1.64	-1.70	-1.61	-1.62	-1.71	-1.78	-1.75	-1.81	-1.68	-2.05	-1.77	-2.03	-2.11	-2.07	-1.85	-1.65
	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
H Q	17.76	20.26	21.15	21.15	21.19	25.10	35.09	37.51	37.10	36.88	36.93	36.77	36.81	36.70	34.57	33.71	37.40	39.43	40.31	40.31	38.69	38.78	27.53	33.58
61844	-0.03	0.16	0.15	0.15	0.15	0.20	0.31	-0.11	-0.26	-0.26	-0.30	-0.30	-0.30	-0.30	-0.28	-0.27	-0.30	-0.40	-0.37	-0.37	-0.23	-0.19	-0.11	-0.13
	11.35	2.54	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	30.58	23.45	21.71	21.71	21.75	25.86	36.24	39.75	39.92	39.82	39.95	39.82	39.86	39.77	37.46	36.60	40.40	43.01	43.79	43.84	41.86	42.03	32.08	35.82
61758	1.44	0.81	0.71	0.71	0.71	0.96	1.46	2.13	2.56	2.68	2.72	2.75	2.75	2.77	2.61	2.62	2.70	3.18	3.11	3.16	2.94	3.06	2.44	2.11
	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	-2.00	0.00	
LONGIL	30.73	26.12	25.95	25.81	25.90	26.67	35.33	39.51	40.29	40.38	40.89	40.72	40.60	40.43	38.03	37.17	54.53	74.81	75.73	75.93	50.72	42.80	33.08	35.72
61762	1.59	1.29	1.16	1.16	1.26	1.57	0.55	1.89	2.93	3.24	3.66	3.65	3.49	3.43	3.18	3.19	3.90	4.06	3.89	3.73	3.85	3.83	3.08	2.01
	0.00	-2.19	-3.79	-3.65	-3.60	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.93	-30.92	-31.16	-31.52	-7.95	0.00	-2.36	0.00
MHK VL	29.21	22.63	20.97	20.97	21.02	25.08	35.04	37.99	37.87	37.66	37.75	37.57	37.60	37.46	35.27	34.37	38.20	40.39	41.33	41.31	39.47	39.20	27.52	33.86
61756	0.07	-0.01	-0.03	-0.03	-0.02	0.18	0.26	0.37	0.51	0.52	0.52	0.50	0.49	0.46	0.42	0.39	0.50	0.56	0.65	0.63	0.55	0.23	-0.12	0.15
	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	30.35	23.25	21.53	21.53	21.58	25.65	35.87	39.37	39.58	39.46	39.59	39.46	39.50	39.42	37.13	36.29	40.02	42.60	43.32	43.38	41.57	41.82	32.31	35.67
61759	1.21	0.61	0.53	0.53	0.54	0.75	1.09	1.75	2.22	2.32	2.36	2.39	2.39	2.42	2.28	2.31	2.32	2.77	2.64	2.70	2.65	2.85	2.34	1.96
	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	-2.33	0.00
N.Y.C.	30.87	23.65	21.90	21.90	21.94	26.10	36.50	40.01	40.29	40.19	40.30	40.20	40.22	40.17	37.99	37.47	40.71	48.03	44.01	44.04	42.07	42.27	32.81	36.11
61761	1.73	1.01	0.90	0.90	0.90	1.20	1.72	2.39	2.93	3.05	3.07	3.13	3.11	3.17	2.98	3.01	3.01	3.47	3.33	3.36	3.15	3.30	2.81	2.40
	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	-0.16	-0.48	0.00	-4.73	0.00	0.00	0.00	0.00	-2.36	0.00
NORTH	29.10	22.83	21.18	21.18	21.22	25.18	35.26	37.67	37.25	37.00	37.01	36.85	36.90	36.77	34.63	33.77	37.46	39.54	40.42	40.46	38.84	38.87	27.59	33.64
61755	-0.04	0.19	0.18	0.18	0.18	0.28	0.48	0.05	-0.11	-0.14	-0.22	-0.22	-0.21	-0.23	-0.22	-0.21	-0.24	-0.29	-0.26	-0.22	-0.08	-0.10	-0.06	-0.07
	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	-0.01	0.00
NPX	18.69	20.64	21.55	21.55	21.59	25.57	35.65	39.35	39.38	39.22	39.32	39.18	39.23	39.11	36.87	35.98	39.81	42.30	43.04	43.04	41.14	41.15	30.16	35.13
61845	0.90	0.54	0.55	0.55	0.55	0.67	0.87	1.73	2.02	2.08	2.09	2.11	2.12	2.11	2.02	2.00	2.11	2.47	2.36	2.36	2.22	2.18	1.52	1.42
	11.35	2.54	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	-1.00	0.00

H 61846	17.41 -0.38 11.35	19.44 -0.66 2.54	20.33 -0.67 0.00	20.33 -0.67 0.00	20.37 -0.67 0.00	24.10 -0.80 0.00	33.56 -1.22 0.00	36.00 -1.62 0.00	34.75 -2.61 0.00	34.32 -2.82 0.00	34.40 -2.83 0.00	34.22 -2.85 0.00	34.18 -2.93 0.00	34.00 -3.00 0.00	31.96 -2.89 0.00	31.06 -2.92 0.00	34.72 -2.98 0.00	36.13 -3.70 0.00	37.26 -3.42 0.00	37.18 -3.50 0.00	35.46 -3.46 0.00	35.77 -3.20 0.00	24.99 -2.65 0.00	31.65 -2.06 0.00
PJM 61847	17.00 -0.79 11.35	18.81 -1.29 2.54	19.70 -1.30 0.00	19.70 -1.30 0.00	19.74 -1.30 0.00	23.43 -1.47 0.00	33.18 -1.60 0.00	36.00 -1.62 0.00	34.78 -2.58 0.00	35.39 -1.75 0.00	35.52 -1.71 0.00	35.33 -1.74 0.00	35.29 -1.82 0.00	35.04 -1.96 0.00	33.00 -1.85 0.00	32.08 -1.90 0.00	36.00 -1.70 0.00	37.44 -2.39 0.00	38.73 -1.95 0.00	38.73 -1.95 0.00	36.74 -2.18 0.00	36.12 -2.85 0.00	25.46 -2.18 0.00	30.68 -3.03 0.00
WEST 61752	28.87 -0.27 0.00	22.05 -0.59 0.00	20.37 -0.63 0.00	20.36 -0.64 0.00	20.41 -0.63 0.00	24.15 -0.75 0.00	33.71 -1.07 0.00	36.31 -1.31 0.00	35.02 -2.34 0.00	34.76 -2.38 0.00	34.86 -2.37 0.00	34.67 -2.40 0.00	34.64 -2.47 0.00	34.43 -2.57 0.00	32.36 -2.49 0.00	31.43 -2.55 0.00	35.17 -2.53 0.00	36.59 -3.24 0.00	37.78 -2.90 0.00	37.74 -2.94 0.00	35.93 -2.99 0.00	36.08 -2.89 0.00	25.13 -2.51 0.00	31.60 -2.11 0.00