

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/28/2001

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	35.17	31.65	27.19	26.99	27.19	31.11	32.57	38.32	39.90	41.56	44.39	51.25	52.04	59.37	53.64	53.22	53.58	54.37	47.42	43.60	42.97	43.11	36.98	37.60
61757	0.76	0.78	0.65	0.65	0.67	0.79	0.73	1.45	1.80	1.90	2.22	2.55	2.64	2.76	2.56	2.56	2.57	2.78	2.51	2.25	2.22	2.20	1.27	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.56	29.93	25.71	25.51	25.69	29.45	30.86	35.76	37.01	38.76	41.43	47.83	48.43	55.63	50.23	49.77	50.15	50.69	44.24	40.56	39.99	40.41	35.05	36.16
61754	-0.85	-0.94	-0.83	-0.83	-0.83	-0.87	-0.98	-1.11	-1.09	-0.90	-0.74	-0.87	-0.97	-0.98	-0.85	-0.89	-0.86	-0.90	-0.67	-0.79	-0.76	-0.50	-0.66	-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
DUNWOD	36.20	32.72	28.08	27.89	28.11	32.23	33.72	39.61	41.19	42.97	43.19	53.22	53.96	62.44	55.81	55.22	55.78	57.01	47.57	45.49	44.62	44.67	38.21	38.64
61760	1.79	1.85	1.54	1.55	1.59	1.91	1.88	3.02	3.24	3.73	4.26	5.02	5.19	5.83	5.36	5.37	5.41	5.42	4.63	4.14	3.87	3.76	2.50	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.15	0.42	3.24	0.50	0.63	0.00	0.63	0.81	0.64	0.00	1.97	0.00	0.00	0.00	0.00	0.00
GENESE	33.40	29.55	25.32	25.15	25.35	29.05	30.42	34.91	35.87	37.49	40.38	46.55	46.94	54.24	48.79	48.24	48.68	49.12	42.95	39.17	38.67	39.68	34.26	35.64
61753	-1.01	-1.32	-1.22	-1.19	-1.17	-1.27	-1.42	-1.96	-2.23	-2.17	-1.79	-2.15	-2.46	-2.37	-2.29	-2.42	-2.33	-2.47	-1.96	-2.18	-2.08	-1.23	-1.45	-1.23
	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
H Q	29.62	30.72	26.43	26.23	26.41	30.14	31.87	36.50	37.57	38.99	41.24	46.63	47.31	54.36	48.96	48.55	48.89	49.45	42.79	40.48	39.89	39.89	35.25	36.65
61844	-0.17	-0.15	-0.11	-0.11	-0.11	-0.18	0.03	-0.37	-0.53	-0.67	-0.93	-1.07	-1.09	-1.25	-1.12	-1.11	-1.12	-1.14	-1.12	-0.87	-0.86	-1.02	-0.46	-0.22
	4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00
HUD VL	36.03	32.54	27.92	27.70	27.91	32.01	33.48	39.55	41.08	43.12	45.29	53.34	54.18	62.18	56.07	55.59	56.02	56.79	48.78	45.28	44.44	44.49	38.06	38.45
61758	1.62	1.67	1.38	1.36	1.39	1.69	1.64	2.76	2.99	3.48	4.04	4.78	4.96	5.57	5.17	5.16	5.20	5.20	4.45	3.93	3.69	3.58	2.35	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.01	0.02	0.92	0.14	0.18	0.00	0.18	0.23	0.19	0.00	0.58	0.00	0.00	0.00	0.00	0.00
LONGIL	35.55	32.95	32.29	31.81	31.64	32.56	33.56	35.91	37.33	41.61	51.72	54.18	55.56	74.28	118.38	84.56	123.91	56.86	52.95	44.95	44.24	43.93	37.85	37.26
61762	1.37	2.08	2.03	2.03	2.08	2.24	1.72	2.55	2.80	3.30	4.30	5.39	5.83	6.71	6.16	6.15	6.18	6.12	5.08	4.33	4.23	3.74	2.14	1.30
	0.23	0.00	-3.72	-3.44	-3.04	0.00	0.00	3.51	3.57	1.35	-5.25	-0.09	-0.33	-10.96	-61.14	-27.75	-66.72	0.85	-2.96	0.73	0.74	0.72	0.00	0.91
MHK VL	34.53	30.92	26.59	26.37	26.54	30.37	31.99	37.19	38.35	39.68	42.27	48.83	49.56	56.76	51.30	50.87	51.22	51.54	45.13	41.49	40.92	41.04	36.01	37.04
61756	0.12	0.05	0.05	0.03	0.02	0.05	0.15	0.32	0.25	0.02	0.10	0.13	0.16	0.15	0.22	0.21	0.21	-0.05	0.22	0.14	0.17	0.13	0.30	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.80	32.37	27.80	27.59	27.80	31.88	33.32	39.18	40.74	42.55	43.27	52.68	53.44	61.70	55.26	54.67	55.21	56.30	47.37	44.94	44.09	44.14	37.78	38.19
61759	1.39	1.50	1.26	1.25	1.28	1.56	1.48	2.54	2.76	3.21	3.71	4.38	4.54	5.09	4.69	4.66	4.71	4.71	4.04	3.59	3.34	3.23	2.07	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.12	0.32	2.61	0.40	0.50	0.00	0.51	0.65	0.51	0.00	1.58	0.00	0.00	0.00	0.00	0.00
N.Y.C.	37.42	35.10	29.98	29.86	32.13	32.68	34.07	41.05	44.72	52.11	54.85	55.46	56.60	62.82	58.46	58.47	58.47	57.44	54.76	45.94	44.98	45.03	41.03	38.97
61761	2.20	2.17	1.82	1.82	1.87	2.27	2.23	3.48	3.63	4.11	4.67	5.53	5.65	6.28	5.82	5.81	5.87	5.85	4.98	4.59	4.23	4.12	2.80	2.10
	-0.81	-2.06	-1.62	-1.70	-3.74	-0.09	0.00	-0.70	-2.99	-8.34	-8.01	-1.23	-1.55	0.07	-1.56	-2.00	-1.59	0.00	-4.87	0.00	0.00	0.00	-2.52	0.00
NORTH	34.11	30.60	26.39	26.19	26.33	30.03	31.96	36.63	37.56	38.96	41.17	47.50	48.20	55.21	49.84	49.43	49.75	50.29	43.50	40.33	39.77	39.52	35.12	36.49
61755	-0.30	-0.27	-0.15	-0.15	-0.19	-0.29	0.12	-0.24	-0.54	-0.70	-1.00	-1.20	-1.20	-1.40	-1.24	-1.23	-1.26	-1.30	-1.41	-1.02	-0.98	-1.39	-0.59	-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
NPX	30.86	31.98	27.50	27.31	27.50	31.47	32.92	38.75	40.20	42.00	44.87	51.82	52.66	60.18	54.40	54.00	54.33	55.00	47.83	44.00	43.28	43.41	37.28	37.90
61845	1.07	1.11	0.96	0.97	0.98	1.15	1.08	1.88	2.10	2.34	2.70	3.12	3.26	3.57	3.32	3.34	3.32	3.41	2.92	2.65	2.53	2.50	1.57	1.03
	4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.41 -0.38 4.62	29.85 -1.02 0.00	25.61 -0.93 0.00	25.42 -0.92 0.00	25.59 -0.93 0.00	29.26 -1.06 0.00	30.41 -1.43 0.00	34.40 -2.47 0.00	34.94 -3.16 0.00	36.33 -3.33 0.00	39.18 -2.99 0.00	45.05 -3.65 0.00	45.05 -4.35 0.00	52.25 -4.36 0.00	46.79 -4.29 0.00	46.15 -4.51 0.00	46.73 -4.28 0.00	47.31 -4.28 0.00	41.68 -3.23 0.00	38.00 -3.35 0.00	37.41 -3.34 0.00	39.15 -1.76 0.00	34.03 -1.68 0.00	35.80 -1.07 0.00
PJM 61847	28.00 -1.79 4.62	28.37 -2.50 0.00	24.12 -2.42 0.00	24.00 -2.34 0.00	24.11 -2.41 0.00	27.68 -2.64 0.00	29.42 -2.42 0.00	34.40 -2.47 0.00	36.00 -2.10 0.00	38.91 -0.75 0.00	42.00 -0.17 0.00	48.21 -0.49 0.00	48.41 -0.99 0.00	56.21 -0.40 0.00	50.47 -0.61 0.00	50.00 -0.66 0.00	50.55 -0.46 0.00	51.13 -0.46 0.00	45.00 0.09 0.00	40.85 -0.50 0.00	40.30 -0.45 0.00	40.83 -0.08 0.00	34.92 -0.79 0.00	35.36 -1.51 0.00
WEST 61752	33.97 -0.44 0.00	29.72 -1.15 0.00	25.44 -1.10 0.00	25.25 -1.09 0.00	25.43 -1.09 0.00	29.11 -1.21 0.00	30.39 -1.45 0.00	34.48 -2.39 0.00	35.24 -2.86 0.00	36.91 -2.75 0.00	39.82 -2.35 0.00	45.80 -2.90 0.00	45.85 -3.55 0.00	53.26 -3.35 0.00	47.67 -3.41 0.00	47.02 -3.64 0.00	47.62 -3.39 0.00	48.21 -3.38 0.00	42.46 -2.45 0.00	38.63 -2.72 0.00	38.06 -2.69 0.00	39.63 -1.28 0.00	34.38 -1.33 0.00	35.83 -1.04 0.00