

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/27/2001

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	36.47	31.71	30.84	30.81	30.84	32.90	37.17	38.73	41.72	44.10	48.19	59.25	66.05	69.65	55.88	56.01	55.13	56.97	47.12	43.89	47.60	44.53	38.93	38.45
61757	0.98	0.86	0.81	0.81	0.81	0.93	0.86	1.50	1.82	1.95	2.16	2.70	3.10	3.05	2.47	2.54	2.50	2.75	2.39	2.20	2.39	2.24	1.69	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.33	29.81	29.02	28.97	29.02	30.92	35.11	36.19	38.96	41.56	45.51	55.87	62.09	65.73	52.76	52.78	51.98	53.47	44.09	40.96	44.52	41.78	36.46	36.71
61754	-1.16	-1.04	-1.01	-1.03	-1.01	-1.05	-1.20	-1.04	-0.94	-0.59	-0.52	-0.68	-0.86	-0.87	-0.65	-0.69	-0.65	-0.75	-0.64	-0.73	-0.69	-0.51	-0.78	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.61	31.77	31.77	31.80	33.95	38.34	40.33	42.30	44.82	48.88	62.21	69.37	73.33	54.34	51.14	49.88	59.86	47.25	42.91	49.69	46.56	39.99	39.65
61760	2.02	1.76	1.74	1.77	1.77	1.98	2.03	3.09	3.39	4.00	4.51	5.66	6.42	6.73	5.55	5.56	5.47	5.64	4.61	4.21	4.48	4.27	3.39	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.99	1.33	1.66	0.00	0.00	0.00	4.62	7.89	8.22	0.00	2.09	2.99	0.00	0.00	0.64	0.00
GENESE	34.01	29.53	28.62	28.50	28.62	30.59	34.50	35.35	38.21	40.82	44.90	55.22	61.06	64.64	51.82	51.73	50.85	52.08	43.00	39.69	43.24	41.08	35.32	35.99
61753	-1.48	-1.32	-1.41	-1.50	-1.41	-1.38	-1.81	-1.88	-1.69	-1.33	-1.13	-1.33	-1.89	-1.96	-1.59	-1.74	-1.78	-2.14	-1.73	-2.00	-1.97	-1.21	-1.92	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.35	30.73	29.91	29.88	29.91	31.68	36.38	36.50	38.99	40.73	41.55	45.14	51.38	54.94	48.00	48.00	44.99	42.99	41.55	40.73	40.74	40.73	36.50	37.32
61844	-0.14	-0.12	-0.12	-0.12	-0.12	-0.13	0.07	-0.41	-0.56	-0.93	-1.15	-1.41	-1.57	-1.66	-1.39	-1.39	-1.32	-1.36	-1.12	-0.96	-1.08	-1.18	-0.74	-0.26
	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.32	0.35	0.49	3.33	10.00	10.00	10.00	4.02	4.08	6.32	9.87	2.06	0.00	3.39	0.38	0.00	0.00
HUD VL	37.35	32.48	31.58	31.58	31.58	33.73	38.15	40.07	42.71	45.46	49.77	61.82	68.94	72.95	57.27	56.39	55.37	59.51	48.45	44.78	49.44	46.30	40.20	39.42
61758	1.86	1.63	1.55	1.58	1.55	1.76	1.84	2.84	3.10	3.70	4.23	5.27	5.99	6.35	5.21	5.23	5.15	5.29	4.33	3.96	4.23	4.01	3.15	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.39	0.49	0.00	0.00	0.00	1.35	2.31	2.41	0.00	0.61	0.87	0.00	0.00	0.19	0.00
LONGIL	35.69	32.90	32.22	32.20	32.20	33.63	34.50	36.26	39.67	47.52	53.04	61.86	69.45	84.80	84.94	86.42	86.45	86.40	102.36	74.29	95.51	46.50	41.40	39.10
61762	1.54	1.38	2.19	2.20	2.17	1.66	1.52	2.62	2.91	3.71	4.73	6.15	7.34	7.79	6.39	6.31	6.19	6.41	5.31	4.85	5.17	4.95	3.44	1.64
	1.34	-0.67	0.00	0.00	0.00	0.00	3.33	3.59	3.14	-1.66	-2.28	0.84	0.84	-10.41	-25.14	-26.64	-27.63	-25.77	-52.32	-27.75	-45.13	0.74	-0.72	0.12
MHK VL	35.70	31.01	30.16	30.12	30.16	32.16	36.67	37.65	40.08	42.42	46.31	56.85	63.28	67.00	53.72	53.77	52.95	54.52	44.98	41.93	45.44	42.49	37.57	37.78
61756	0.21	0.16	0.13	0.12	0.13	0.19	0.36	0.42	0.18	0.27	0.28	0.30	0.33	0.40	0.31	0.30	0.32	0.30	0.25	0.24	0.23	0.20	0.33	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.09	32.24	31.41	31.43	31.43	33.58	37.96	39.87	41.99	44.53	48.61	61.41	68.48	72.45	54.50	52.00	50.81	59.15	47.07	42.95	49.09	46.01	39.63	39.18
61759	1.60	1.39	1.38	1.43	1.40	1.61	1.65	2.64	2.89	3.45	3.91	4.86	5.53	5.85	4.80	4.86	4.78	4.93	4.02	3.66	3.88	3.72	2.90	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	1.07	1.33	0.00	0.00	0.00	3.71	6.33	6.60	0.00	1.68	2.40	0.00	0.00	0.51	0.00
N.Y.C.	38.98	35.07	34.49	34.54	34.55	35.94	38.70	41.19	46.18	49.84	55.11	62.62	69.68	73.65	70.61	78.67	78.56	60.30	54.86	53.62	49.99	46.95	42.68	40.02
61761	2.45	2.11	2.07	2.14	2.12	2.40	2.39	3.55	3.82	4.41	4.97	6.14	6.92	7.30	5.98	6.03	5.94	6.11	4.95	4.54	4.78	4.66	3.86	2.46
	-1.04	-2.11	-2.39	-2.40	-2.40	-1.57	0.00	-0.41	-2.46	-3.28	-4.11	0.07	0.19	0.25	-11.22	-19.17	-19.99	0.03	-5.18	-7.39	0.00	0.00	-1.58	0.02
NORTH	35.34	30.70	29.88	29.85	29.88	31.80	36.61	37.03	39.44	41.13	44.41	54.45	60.65	64.16	51.43	51.49	50.71	52.24	43.11	40.65	43.67	40.77	36.34	37.17
61755	-0.15	-0.15	-0.15	-0.15	-0.15	-0.17	0.30	-0.20	-0.46	-1.02	-1.62	-2.10	-2.30	-2.44	-1.98	-1.98	-1.92	-1.98	-1.62	-1.04	-1.54	-1.52	-0.90	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.77	31.96	31.11	31.11	31.11	33.02	37.54	38.85	41.70	45.15	48.79	60.00	66.85	70.66	56.72	56.84	56.00	57.69	47.59	44.36	48.06	45.00	39.36	38.82
61845	1.28	1.11	1.08	1.11	1.08	1.21	1.23	1.94	2.15	2.49	2.76	3.45	3.90	4.06	3.31	3.37	3.37	3.47	2.86	2.67	2.85	2.71	2.12	1.24
	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.32	0.35	-0.51	0.00	0.00	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	34.25 -1.24 0.00	29.89 -0.96 0.00	28.89 -1.14 0.00	28.74 -1.26 0.00	28.86 -1.17 0.00	30.66 -1.15 0.16	34.42 -1.89 0.00	34.60 -2.31 0.32	37.24 -2.31 0.35	40.55 -2.11 -0.51	43.96 -2.07 0.00	53.95 -2.60 0.00	59.55 -3.40 0.00	63.00 -3.60 0.00	50.37 -3.04 0.00	50.32 -3.15 0.00	49.47 -3.16 0.00	50.80 -3.42 0.00	42.23 -2.50 0.00	38.90 -2.79 0.00	42.36 -2.85 0.00	40.81 -1.48 0.00	34.97 -2.27 0.00	36.00 -1.58 0.00
PJM 61847	32.08 -3.41 0.00	28.10 -2.75 0.00	27.00 -3.03 0.00	27.00 -3.00 0.00	27.00 -3.03 0.00	28.90 -2.91 0.16	33.80 -2.51 0.00	34.64 -2.27 0.32	38.07 -1.48 0.35	42.66 0.00 -0.51	46.21 0.18 0.00	57.00 0.45 0.00	63.33 0.38 0.00	66.93 0.33 0.00	54.00 0.59 0.00	54.00 0.53 0.00	53.16 0.53 0.00	54.38 0.16 0.00	45.00 0.27 0.00	41.52 -0.17 0.00	45.16 -0.05 0.00	42.54 0.25 0.00	36.20 -1.04 0.00	36.26 -1.32 0.00
WEST 61752	34.07 -1.42 0.00	29.76 -1.09 0.00	28.71 -1.32 0.00	28.59 -1.41 0.00	28.70 -1.33 0.00	30.68 -1.29 0.00	34.47 -1.84 0.00	35.08 -2.15 0.00	37.99 -1.91 0.00	40.70 -1.45 0.00	44.70 -1.33 0.00	54.90 -1.65 0.00	60.67 -2.28 0.00	64.07 -2.53 0.00	51.30 -2.11 0.00	51.23 -2.24 0.00	50.36 -2.27 0.00	51.66 -2.56 0.00	42.91 -1.82 0.00	39.48 -2.21 0.00	42.97 -2.24 0.00	41.28 -1.01 0.00	35.28 -1.96 0.00	36.09 -1.49 0.00