

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/14/2001

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	27.45	24.15	23.07	22.74	22.81	23.92	30.78	41.16	43.28	45.72	48.84	52.37	51.53	55.34	59.12	56.14	59.13	55.60	48.98	45.75	44.83	44.73	40.19	39.15
61757	0.92	0.75	0.68	0.65	0.65	0.78	0.97	1.33	2.13	2.46	2.88	3.10	2.90	3.09	3.31	3.22	3.37	3.47	3.02	2.78	2.71	2.54	1.69	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.71	22.61	21.65	21.40	21.46	22.44	28.69	38.51	39.74	41.87	44.58	47.91	47.25	50.85	54.27	51.40	54.29	50.77	44.72	41.74	40.85	41.34	37.48	36.67
61754	-0.82	-0.79	-0.74	-0.69	-0.70	-0.70	-1.12	-1.32	-1.41	-1.39	-1.38	-1.36	-1.38	-1.40	-1.54	-1.52	-1.47	-1.36	-1.24	-1.23	-1.27	-0.85	-1.02	-1.17
	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
DUNWOD	28.44	24.97	23.87	23.50	23.58	24.81	32.13	43.06	45.10	47.93	51.25	54.99	54.32	58.42	62.45	59.22	62.45	58.28	51.11	47.70	46.92	46.70	42.16	40.64
61760	1.91	1.57	1.48	1.41	1.42	1.67	2.32	3.23	3.95	4.67	5.29	5.72	5.69	6.17	6.64	6.30	6.69	6.15	5.15	4.73	4.80	4.51	3.66	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.32	22.28	21.57	21.37	21.42	22.16	27.80	37.74	38.50	40.31	42.97	46.28	45.56	49.03	52.57	49.37	52.37	48.88	43.01	40.04	39.17	40.26	36.52	35.38
61753	-1.21	-1.12	-0.82	-0.72	-0.74	-0.98	-2.01	-2.09	-2.65	-2.95	-2.99	-2.99	-3.07	-3.22	-3.24	-3.55	-3.39	-3.25	-2.95	-2.93	-2.95	-1.93	-1.98	-2.46
	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
H Q	26.37	23.31	22.30	22.00	22.07	22.98	29.12	40.23	40.57	42.48	44.95	48.14	47.51	49.01	49.85	49.00	52.00	50.88	44.95	42.07	41.19	41.14	40.23	35.33
61844	-0.16	-0.09	-0.09	-0.09	-0.09	-0.16	-0.03	-0.24	-0.58	-0.78	-1.01	-1.13	-1.12	-1.25	-1.34	-1.27	-1.34	-1.25	-1.01	-0.90	-0.93	-1.05	-0.58	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.66	-0.64	0.00	0.00	0.00	0.00	0.00	1.99	4.62	2.65	2.42	0.00	0.00	0.00	0.00	-2.31	2.25	
HUD VL	28.26	24.83	23.77	23.39	23.47	24.69	31.90	42.88	44.88	47.73	51.05	54.81	54.03	58.10	62.10	58.93	62.13	57.99	50.91	47.48	46.69	46.48	41.92	40.39
61758	1.73	1.43	1.38	1.30	1.31	1.55	2.09	3.05	3.73	4.47	5.09	5.54	5.40	5.85	6.29	6.01	6.37	5.86	4.95	4.51	4.57	4.29	3.42	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.24	33.79	33.19	32.85	32.81	33.02	33.50	36.58	38.42	40.30	43.59	51.08	50.52	53.84	56.85	70.67	70.75	54.08	48.73	46.12	45.62	45.41	39.71	37.70
61762	2.19	1.82	1.72	1.67	1.69	1.93	2.68	2.67	3.39	4.17	4.78	5.57	5.71	6.47	7.08	6.70	7.11	6.36	5.06	4.40	4.57	4.20	3.18	2.33
	-5.52	-8.57	-9.08	-9.09	-8.96	-7.95	-1.01	5.92	6.12	7.13	7.15	3.76	3.82	4.88	6.04	-11.05	-7.88	4.41	2.29	1.25	1.07	0.98	1.97	2.47
MHK VL	26.70	23.51	22.47	22.17	22.24	23.27	30.04	40.21	41.32	43.52	46.31	49.69	48.93	52.62	56.15	53.28	56.19	52.55	46.30	43.24	42.39	42.47	38.79	38.09
61756	0.17	0.11	0.08	0.08	0.08	0.13	0.23	0.38	0.17	0.26	0.35	0.42	0.30	0.37	0.34	0.36	0.43	0.42	0.34	0.27	0.27	0.28	0.29	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	28.15	24.71	23.61	23.25	23.32	24.54	31.79	42.57	44.56	47.37	50.64	54.34	53.68	57.73	61.72	58.58	61.72	57.60	50.55	47.18	46.37	46.15	41.65	40.18
61759	1.62	1.31	1.22	1.16	1.16	1.40	1.98	2.74	3.41	4.11	4.68	5.07	5.05	5.48	5.91	5.66	5.96	5.47	4.59	4.21	4.25	3.96	3.15	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	33.85	30.77	30.04	29.80	29.85	28.93	33.67	43.58	45.67	48.59	51.94	55.60	54.94	59.03	63.09	59.85	63.11	58.89	51.67	48.26	47.54	47.28	42.69	41.15
61761	2.22	1.82	1.68	1.61	1.62	1.90	2.65	3.75	4.52	5.33	5.98	6.33	6.31	6.78	7.28	6.93	7.35	6.76	5.71	5.29	5.42	5.09	4.19	3.31
	-5.10	-5.55	-5.97	-6.10	-6.07	-3.89	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	26.33	23.29	22.27	21.97	22.04	22.97	29.90	39.60	40.22	42.18	44.57	47.69	47.08	50.56	53.98	51.10	53.90	50.39	44.51	41.66	40.83	40.54	37.55	37.46
61755	-0.20	-0.11	-0.12	-0.12	-0.12	-0.17	0.09	-0.23	-0.93	-1.08	-1.39	-1.58	-1.55	-1.69	-1.83	-1.82	-1.86	-1.74	-1.45	-1.31	-1.29	-1.65	-0.95	-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	27.75	24.41	23.33	23.00	23.07	24.20	30.58	42.38	43.70	46.29	49.41	53.01	52.33	56.22	60.00	57.00	60.05	56.14	49.41	46.15	45.28	45.14	43.08	37.37
61845	1.22	1.01	0.94	0.91	0.91	1.06	1.43	1.91	2.55	3.03	3.45	3.74	3.70	3.97	4.19	4.08	4.29	4.01	3.45	3.18	3.16	2.95	2.27	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.66	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	2.25

H 61846	25.28 -1.25 0.00	22.35 -1.05 0.00	21.61 -0.78 0.00	21.52 -0.57 0.00	21.52 -0.64 0.00	22.28 -0.86 0.00	26.68 -2.47 0.66	38.40 -2.07 -0.64	37.69 -3.46 0.00	39.02 -4.24 0.00	41.23 -4.73 0.00	44.44 -4.83 0.00	43.52 -5.11 0.00	46.82 -5.43 0.00	50.01 -5.80 0.00	46.99 -5.93 0.00	50.07 -5.69 0.00	46.81 -5.32 0.00	41.32 -4.64 0.00	38.63 -4.34 0.00	37.66 -4.46 0.00	39.45 -2.74 0.00	38.50 -2.31 -2.31	32.53 -3.06 2.25
PJM 61847	25.02 -1.51 0.00	21.95 -1.45 0.00	21.02 -1.37 0.00	20.87 -1.22 0.00	20.90 -1.26 0.00	21.87 -1.27 0.00	27.00 -2.15 0.66	38.76 -1.71 -0.64	39.01 -2.14 0.00	41.66 -1.60 0.00	44.12 -1.84 0.00	47.59 -1.68 0.00	46.54 -2.09 0.00	50.26 -1.99 0.00	53.47 -2.34 0.00	50.43 -2.49 0.00	54.25 -1.51 0.00	50.46 -1.67 0.00	44.54 -1.42 0.00	41.55 -1.42 0.00	40.60 -1.52 0.00	41.60 -0.59 0.00	39.66 -1.15 -2.31	33.47 -2.12 2.25
WEST 61752	25.25 -1.28 0.00	22.36 -1.04 0.00	21.61 -0.78 0.00	21.53 -0.56 0.00	21.54 -0.62 0.00	22.29 -0.85 0.00	27.38 -2.43 0.00	37.82 -2.01 0.00	37.86 -3.29 0.00	39.42 -3.84 0.00	41.70 -4.26 0.00	44.95 -4.32 0.00	44.01 -4.62 0.00	47.43 -4.82 0.00	50.58 -5.23 0.00	47.55 -5.37 0.00	50.84 -4.92 0.00	47.43 -4.70 0.00	41.86 -4.10 0.00	39.11 -3.86 0.00	38.11 -4.01 0.00	39.82 -2.37 0.00	36.39 -2.11 0.00	34.98 -2.86 0.00