

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/08/2003

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	31.07	24.67	21.87	20.08	21.11	33.04	46.77	46.83	49.62	48.64	49.41	49.50	49.50	49.50	49.29	48.51	48.73	48.50	48.98	53.86	50.66	46.18	40.52	38.21
61757	0.96	0.74	0.60	0.55	0.62	1.02	1.60	1.81	1.92	1.80	2.01	2.06	2.06	2.10	2.12	2.07	2.03	2.07	2.06	2.37	2.02	1.90	1.48	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	29.36	23.37	20.77	19.11	20.01	31.28	44.61	44.51	47.21	46.24	46.83	46.82	46.81	46.85	46.54	45.73	45.99	45.72	46.26	51.31	48.02	43.54	38.13	35.89
61754	-0.75	-0.56	-0.50	-0.42	-0.48	-0.74	-0.56	-0.51	-0.49	-0.60	-0.57	-0.62	-0.63	-0.55	-0.63	-0.71	-0.71	-0.71	-0.66	-0.18	-0.62	-0.74	-0.91	-1.11
	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	0.00	0.00	0.00
DUNWOD	31.37	24.84	22.01	20.19	21.23	33.30	47.16	47.44	50.31	49.47	50.19	50.22	50.23	50.20	50.09	49.41	49.74	49.40	49.83	54.58	51.43	47.06	41.36	39.20
61760	1.26	0.91	0.74	0.66	0.74	1.28	1.99	2.34	2.53	2.53	2.75	2.75	2.75	2.80	2.92	2.97	2.94	2.97	2.82	3.09	2.77	2.66	2.11	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	-0.10	-0.04	-0.03	-0.04	0.00	0.00	0.00	-0.10	0.00	-0.09	0.00	-0.02	-0.12	-0.21	-0.20
GENESE	30.16	24.18	21.54	19.78	20.72	32.00	45.88	45.64	48.30	47.17	47.75	47.69	47.67	47.86	47.39	46.52	46.81	46.27	46.89	52.53	48.91	44.39	38.83	36.15
61753	0.05	0.25	0.27	0.25	0.23	-0.02	0.71	0.62	0.60	0.33	0.35	0.25	0.23	0.46	0.22	0.08	0.11	-0.16	-0.03	1.04	0.27	0.11	-0.21	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.20	24.00	21.36	19.61	20.57	32.12	45.08	44.84	47.51	46.70	47.21	47.25	47.25	47.12	46.89	46.16	46.47	46.20	46.73	51.08	48.49	44.06	39.08	37.15
61844	0.09	0.07	0.09	0.08	0.08	0.10	-0.09	-0.18	-0.19	-0.14	-0.19	-0.19	-0.19	-0.28	-0.28	-0.28	-0.23	-0.23	-0.19	-0.41	-0.15	-0.22	0.04	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
HUD VL	30.97	24.51	21.75	19.96	20.97	32.89	46.64	46.57	49.36	48.55	49.29	49.36	49.36	49.36	49.24	48.57	48.80	48.54	48.94	53.65	50.56	46.14	40.45	38.54
61758	0.86	0.58	0.48	0.43	0.48	0.87	1.47	1.55	1.66	1.71	1.89	1.92	1.92	1.96	2.07	2.13	2.10	2.11	2.02	2.16	1.92	1.86	1.41	1.54
	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	0.00	0.00
LONGIL	31.85	25.17	22.31	20.45	21.51	33.96	46.83	48.03	51.18	52.31	54.95	55.01	55.13	55.11	54.86	54.36	54.76	54.11	54.78	58.76	56.10	52.99	47.69	43.34
61762	1.74	1.24	1.04	0.92	1.02	1.94	1.66	2.93	3.23	3.00	3.11	3.13	3.19	3.24	3.25	3.36	3.47	3.48	3.30	3.56	3.23	3.21	2.69	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.25	-2.47	-4.44	-4.44	-4.50	-4.47	-4.44	-4.56	-4.59	-4.20	-4.56	-3.71	-4.23	-5.50	-5.96	-3.67
MHK VL	30.09	23.93	21.29	19.55	20.52	32.04	45.60	45.44	48.07	47.17	47.87	47.85	47.87	47.75	47.48	46.72	47.01	46.76	47.45	52.28	49.26	44.59	39.26	37.01
61756	-0.02	0.00	0.02	0.02	0.03	0.02	0.43	0.42	0.37	0.33	0.47	0.41	0.43	0.35	0.31	0.28	0.31	0.33	0.53	0.79	0.62	0.31	0.22	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.00	24.53	21.75	19.95	20.96	32.88	46.57	46.71	49.51	48.69	49.44	49.50	49.50	49.51	49.41	48.74	48.96	48.73	49.10	53.83	50.70	46.29	40.60	38.53
61759	0.89	0.60	0.48	0.42	0.47	0.86	1.40	1.69	1.81	1.85	2.04	2.06	2.06	2.11	2.24	2.30	2.26	2.30	2.18	2.34	2.06	2.01	1.56	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	35.58	25.14	22.28	20.44	21.48	33.71	47.81	53.30	55.97	58.24	58.12	58.41	58.11	58.51	58.48	58.48	58.29	58.43	57.94	58.73	55.96	54.65	53.65	50.09
61761	1.70	1.21	1.01	0.91	0.99	1.69	2.64	2.91	3.15	3.15	3.33	3.38	3.39	3.45	3.55	3.59	3.50	3.58	3.42	3.79	3.37	3.20	2.59	2.48
	-3.77	0.00	0.00	0.00	0.00	0.00	0.00	-5.37	-5.12	-8.25	-7.39	-7.59	-7.28	-7.66	-7.76	-8.45	-8.09	-8.42	-7.60	-3.45	-3.95	-7.17	-12.02	-10.61
NORTH	30.04	23.91	21.31	19.56	20.50	31.95	44.90	44.61	47.30	46.58	47.18	47.14	47.14	46.90	46.63	45.93	46.21	45.95	46.66	50.86	48.47	43.92	38.94	37.02
61755	-0.07	-0.02	0.04	0.03	0.01	-0.07	-0.27	-0.41	-0.40	-0.26	-0.22	-0.30	-0.30	-0.50	-0.54	-0.51	-0.49	-0.48	-0.26	-0.63	-0.17	-0.36	-0.10	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.98	24.60	21.82	20.02	21.04	32.92	46.57	46.64	49.42	48.53	49.25	49.34	49.34	49.30	49.15	48.44	48.71	48.47	48.89	53.65	50.54	46.10	40.45	38.29
61845	0.87	0.67	0.55	0.49	0.55	0.90	1.40	1.62	1.72	1.69	1.85	1.90	1.90	1.90	1.98	2.00	2.01	2.04	1.97	2.16	1.90	1.82	1.41	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PJH 61846	28.03 -2.08 0.00	22.45 -1.48 0.00	19.99 -1.28 0.00	18.38 -1.15 0.00	19.20 -1.29 0.00	29.68 -2.34 0.00	41.83 -3.34 0.00	41.73 -3.29 0.00	44.27 -3.43 0.00	43.05 -3.79 0.00	43.09 -4.31 0.00	42.98 -4.46 0.00	42.98 -4.46 0.00	43.23 -4.17 0.00	42.69 -4.48 0.00	41.98 -4.46 0.00	42.17 -4.53 0.00	41.51 -4.92 0.00	42.09 -4.83 0.00	47.32 -4.17 0.00	44.02 -4.62 0.00	40.52 -3.76 0.00	35.25 -3.79 0.00	33.26 -3.74 0.00
PJM 61847	20.01 -3.82 6.28	18.00 -2.92 3.01	17.82 -2.62 0.83	17.19 -2.34 0.00	17.53 -2.54 0.42	27.89 -4.13 0.00	41.60 -3.57 0.00	41.73 -3.29 0.00	45.08 -2.62 0.00	43.89 -2.95 0.00	44.27 -3.13 0.00	43.79 -3.65 0.00	43.79 -3.65 0.00	43.94 -3.46 0.00	43.63 -3.54 0.00	42.40 -4.04 0.00	42.40 -4.30 0.00	42.48 -3.95 0.00	42.84 -4.08 0.00	49.33 -2.16 0.00	44.80 -3.84 0.00	39.90 -4.38 0.00	32.39 -5.04 1.61	22.70 -5.18 9.12
WEST 61752	27.84 -2.27 0.00	22.30 -1.63 0.00	19.85 -1.42 0.00	18.24 -1.29 0.00	19.07 -1.42 0.00	29.49 -2.53 0.00	41.94 -3.23 0.00	41.77 -3.25 0.00	44.54 -3.16 0.00	43.40 -3.44 0.00	43.47 -3.93 0.00	43.29 -4.15 0.00	43.25 -4.19 0.00	43.52 -3.88 0.00	42.98 -4.19 0.00	42.13 -4.31 0.00	42.32 -4.38 0.00	41.63 -4.80 0.00	42.23 -4.69 0.00	47.84 -3.65 0.00	44.25 -4.39 0.00	40.47 -3.81 0.00	35.06 -3.98 0.00	33.06 -3.94 0.00