

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										10/07/2003	
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		30.10	26.43	23.84	22.09	22.08	32.72	47.15	48.57	51.57	51.30	52.96	49.11	48.93	48.99	47.89	47.07	47.77	47.86	51.09	56.71	53.64	48.85	44.11	40.22								
61757		1.06	0.90	0.82	0.77	0.76	1.24	2.37	2.37	2.64	2.71	2.73	2.64	2.63	2.56	2.48	2.26	2.36	2.45	2.75	3.34	3.04	2.61	2.37	1.81								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		28.37	24.91	22.45	20.80	20.81	30.71	43.66	45.34	47.89	47.56	49.14	45.64	45.42	45.60	44.55	43.92	44.54	44.47	47.30	52.75	49.63	45.25	40.73	37.19								
61754		-0.67	-0.62	-0.57	-0.52	-0.51	-0.77	-1.12	-0.86	-1.04	-1.03	-1.09	-0.83	-0.88	-0.83	-0.86	-0.89	-0.87	-0.94	-1.04	-0.62	-0.97	-0.99	-1.01	-1.22								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		30.38	26.58	24.01	22.22	22.22	32.90	47.29	49.19	52.14	52.07	53.85	50.08	49.92	49.99	49.01	48.40	49.06	48.97	51.81	57.48	54.34	49.57	44.80	40.89								
61760		1.34	1.05	0.99	0.90	0.90	1.42	2.51	2.91	3.18	3.45	3.62	3.53	3.52	3.48	3.50	3.45	3.50	3.45	3.43	4.11	3.74	3.24	2.88	2.30								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.03	-0.03	0.00	-0.08	-0.10	-0.08	-0.10	-0.14	-0.15	-0.11	-0.04	0.00	0.00	-0.09	-0.18	-0.18								
GENESE		29.09	25.62	23.15	21.49	21.49	31.38	44.21	46.17	48.65	48.15	49.75	46.51	46.26	46.52	45.37	44.74	45.42	45.15	47.67	53.55	50.00	45.92	41.47	37.33								
61753		0.05	0.09	0.13	0.17	0.17	-0.10	-0.57	-0.03	-0.28	-0.44	-0.48	0.04	-0.04	0.09	-0.04	-0.07	0.01	-0.26	-0.67	0.18	-0.60	-0.32	-0.27	-1.08								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		29.16	25.63	23.11	21.41	21.41	31.57	44.78	45.92	48.69	48.25	49.88	46.05	45.88	46.01	45.00	44.45	45.00	45.00	48.00	52.62	50.65	45.87	41.45	38.45								
61844		0.12	0.10	0.09	0.09	0.09	0.09	0.00	-0.28	-0.24	-0.34	-0.35	-0.42	-0.42	-0.42	-0.41	-0.36	-0.41	-0.41	-0.34	-0.75	-0.51	-0.37	-0.29	0.04								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00								
HUD VL		29.99	26.28	23.75	21.98	21.96	32.50	46.76	48.57	51.49	51.42	53.23	49.39	49.21	49.32	48.31	47.66	48.30	48.27	51.19	56.84	53.75	48.93	44.04	40.27								
61758		0.95	0.75	0.73	0.66	0.64	1.02	1.98	2.37	2.56	2.83	3.00	2.92	2.91	2.89	2.90	2.85	2.89	2.86	2.85	3.47	3.15	2.69	2.30	1.86								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		30.86	27.01	24.48	22.66	22.66	33.54	47.45	49.60	52.62	52.56	58.20	55.03	54.97	55.06	54.22	53.67	54.04	54.05	56.48	61.36	58.43	54.33	48.04	42.90								
61762		1.82	1.48	1.46	1.34	1.34	2.06	2.67	3.32	3.67	3.94	4.10	3.96	3.98	3.98	3.97	3.89	3.92	3.89	3.89	4.67	3.99	3.76	3.48	3.02								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.02	-0.03	-3.87	-4.60	-4.69	-4.65	-4.84	-4.97	-4.71	-4.75	-4.25	-3.32	-3.84	-4.33	-2.82	-1.47								
MHK VL		28.94	25.44	22.92	21.23	21.25	31.36	44.87	46.34	49.00	48.60	50.20	46.50	46.29	46.43	45.38	44.75	45.39	45.40	48.62	53.85	50.95	46.31	41.67	38.19								
61756		-0.10	-0.09	-0.10	-0.09	-0.07	-0.12	0.09	0.14	0.07	0.01	-0.03	0.03	-0.01	0.00	-0.03	-0.06	-0.02	-0.01	0.28	0.48	0.35	0.07	-0.07	-0.22								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		29.95	26.23	23.70	21.93	21.93	32.47	46.70	48.51	51.42	51.35	53.19	49.35	49.17	49.28	48.27	47.63	48.27	48.20	51.12	56.73	53.66	48.85	43.99	40.19								
61759		0.91	0.70	0.68	0.61	0.61	0.99	1.92	2.31	2.49	2.76	2.96	2.88	2.87	2.85	2.86	2.82	2.86	2.79	2.78	3.36	3.06	2.61	2.25	1.78								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.		30.77	26.92	24.32	22.50	22.49	33.32	51.05	54.97	58.18	58.25	58.58	59.26	58.56	59.18	59.13	59.50	59.97	58.15	58.23	60.17	58.22	57.46	54.82	51.81								
61761		1.73	1.39	1.30	1.18	1.17	1.84	3.05	3.49	3.74	4.01	4.21	4.08	4.05	4.04	4.04	3.98	4.02	3.98	4.00	4.71	4.36	3.81	3.37	2.81								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-5.28	-5.51	-5.65	-4.14	-8.71	-8.21	-8.71	-9.68	-10.71	-10.54	-8.76	-5.89	-2.09	-3.26	-7.41	-9.71	-10.59								
NORTH		29.01	25.58	23.02	21.32	21.32	31.37	44.67	45.67	48.53	47.88	49.59	45.70	45.47	45.62	44.57	44.07	44.62	44.62	47.70	52.26	49.78	45.48	41.11	38.15								
61755		-0.03	0.05	0.00	0.00	0.00	-0.11	-0.11	-0.53	-0.40	-0.71	-0.64	-0.77	-0.83	-0.81	-0.84	-0.74	-0.79	-0.79	-0.64	-1.11	-0.82	-0.76	-0.63	-0.26								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		29.94	26.27	23.71	21.96	21.96	32.49	46.66	48.28	51.13	50.97	52.69	48.84	48.66	48.75	47.73	47.01	47.73	47.73	50.76	56.25	53.79	48.55	43.74	40.02								
61845		0.90	0.74	0.69	0.64	0.64	1.01	1.88	2.08	2.20	2.38	2.46	2.37	2.36	2.32	2.32	2.20	2.32	2.32	2.42	2.88	2.63	2.31	2.00	1.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00								

H 61846	27.01 -2.03 0.00	23.82 -1.71 0.00	21.39 -1.63 0.00	19.89 -1.43 0.00	19.85 -1.47 0.00	29.09 -2.39 0.00	40.03 -4.75 0.00	41.95 -4.25 0.00	43.94 -4.99 0.00	43.39 -5.20 0.00	44.65 -5.58 0.00	41.96 -4.51 0.00	41.72 -4.58 0.00	41.93 -4.50 0.00	40.91 -4.50 0.00	40.28 -4.53 0.00	40.87 -4.54 0.00	40.64 -4.77 0.00	42.64 -5.70 0.00	48.03 -5.34 0.00	45.09 -6.07 -0.56	41.38 -4.86 0.00	37.61 -4.13 0.00	34.15 -4.26 0.00
PJM 61847	19.00 -3.80 6.24	16.17 -3.32 6.04	16.00 -3.04 3.98	15.99 -2.77 2.56	16.99 -2.79 1.54	25.19 -4.22 2.07	38.69 -6.09 0.00	40.70 -5.50 0.00	42.62 -6.31 0.00	42.56 -6.03 0.00	43.95 -6.28 0.00	41.03 -5.44 0.00	40.74 -5.56 0.00	41.04 -5.39 0.00	40.10 -5.31 0.00	39.52 -5.29 0.00	39.92 -5.49 0.00	39.60 -5.81 0.00	41.96 -6.38 0.00	48.14 -5.23 0.00	44.89 -6.27 -0.56	40.00 -6.24 0.00	33.00 -5.84 2.90	23.41 -5.72 9.28
WEST 61752	26.82 -2.22 0.00	23.65 -1.88 0.00	21.22 -1.80 0.00	19.74 -1.58 0.00	19.71 -1.61 0.00	28.87 -2.61 0.00	39.86 -4.92 0.00	41.80 -4.40 0.00	43.88 -5.05 0.00	43.41 -5.18 0.00	44.64 -5.59 0.00	42.00 -4.47 0.00	41.72 -4.58 0.00	41.99 -4.44 0.00	40.95 -4.46 0.00	40.31 -4.50 0.00	40.87 -4.54 0.00	40.59 -4.82 0.00	42.65 -5.69 0.00	48.29 -5.08 0.00	44.51 -6.09 0.00	41.29 -4.95 0.00	37.43 -4.31 0.00	33.92 -4.49 0.00