

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										09/25/2004	
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	EDT								
CAPITL	43.54	38.08	34.27	31.12	30.24	31.70	34.04	33.01	42.89	48.55	50.75	55.30	55.24	55.24	55.26	54.21	54.28	53.69	50.22	57.93	55.31	49.66	44.31	42.87									
61757	1.64	1.46	1.27	1.12	1.09	1.14	1.19	1.03	1.48	1.74	2.22	2.62	2.61	2.61	2.58	2.49	2.50	2.38	2.18	2.57	2.44	2.03	1.61	2.10									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00									
CENTRL	40.84	35.68	32.14	29.23	28.39	29.85	32.03	31.05	40.15	45.77	47.76	52.33	52.28	52.27	52.34	51.18	51.23	50.88	47.70	54.91	52.50	47.18	41.92	39.88									
61754	-1.06	-0.94	-0.86	-0.77	-0.76	-0.71	-0.82	-0.97	-1.28	-1.05	-0.78	-0.35	-0.35	-0.36	-0.34	-0.54	-0.55	-0.43	-0.35	-0.45	-0.37	-0.46	-0.79	-0.89									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.96	39.40	35.41	32.16	31.28	32.79	35.54	51.47	52.53	54.70	57.76	57.95	57.84	57.89	57.90	57.92	59.08	57.86	56.52	60.73	57.89	55.13	52.07	43.99									
61760	3.06	2.78	2.41	2.16	2.13	2.23	2.69	2.59	3.52	4.07	4.56	5.27	5.21	5.26	5.22	5.28	5.28	4.98	4.66	5.37	5.02	4.43	3.46	3.22									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.86	-7.58	-3.81	-4.66	0.00	0.00	0.00	0.00	-0.92	-2.02	-1.57	-3.81	0.00	0.00	-3.06	-5.90	0.00									
GENESE	40.34	35.42	31.95	29.12	28.27	29.59	31.52	30.29	39.20	44.49	46.84	51.34	51.35	51.29	51.44	50.18	50.24	50.03	46.92	53.95	51.60	46.65	41.36	39.63									
61753	-1.56	-1.20	-1.05	-0.88	-0.88	-0.97	-1.33	-1.73	-2.23	-2.33	-1.70	-1.34	-1.28	-1.34	-1.24	-1.54	-1.54	-1.28	-1.13	-1.41	-1.27	-0.99	-1.35	-1.14									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.28	35.92	32.41	29.43	28.60	29.98	32.23	31.70	40.97	46.02	47.28	50.84	50.79	50.79	50.84	49.86	49.92	49.51	46.32	53.42	50.97	46.02	41.81	39.95									
61844	-0.80	-0.70	-0.59	-0.57	-0.55	-0.58	-0.62	-0.32	-0.46	-0.80	-1.26	-1.84	-1.84	-1.84	-1.84	-1.86	-1.86	-1.80	-1.73	-1.94	-1.90	-1.62	-0.90	-0.82									
	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.14	38.59	34.66	31.54	30.69	32.14	34.80	40.17	46.92	51.25	53.71	56.68	56.62	56.66	56.68	56.13	56.60	55.68	52.95	59.45	56.68	52.09	47.36	43.03									
61758	2.24	1.97	1.66	1.54	1.54	1.58	1.95	1.86	2.66	3.01	3.43	4.00	3.99	4.03	4.00	4.07	4.07	3.79	3.48	4.09	3.81	3.31	2.45	2.26									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-2.83	-1.42	-1.74	0.00	0.00	0.00	0.00	-0.34	-0.75	-0.58	-1.42	0.00	0.00	-1.14	-2.20	0.00									
LONGIL	50.18	46.34	36.21	32.82	31.91	33.49	50.56	52.62	55.67	57.79	60.67	61.55	60.97	60.97	61.64	61.55	62.46	66.10	62.83	65.21	61.33	59.08	56.25	54.93									
61762	3.95	3.64	3.21	2.82	2.76	2.93	3.34	3.17	4.12	4.65	4.99	5.66	5.67	5.72	5.71	5.66	5.65	5.47	5.12	5.91	5.44	4.71	3.91	3.90									
	-4.33	-6.08	0.00	0.00	0.00	0.00	-14.37	-17.43	-10.12	-6.32	-7.14	-3.21	-2.67	-2.62	-3.25	-4.17	-5.03	-9.32	-9.66	-3.94	-3.02	-6.73	-9.63	-10.26									
MHK VL	41.72	36.42	32.80	29.81	28.96	30.40	32.69	31.80	41.28	46.83	48.50	52.71	52.66	52.63	52.69	51.54	51.61	51.18	47.94	55.27	52.80	47.47	42.61	40.58									
61756	-0.18	-0.20	-0.20	-0.19	-0.19	-0.16	-0.16	-0.22	-0.15	0.01	-0.04	0.03	0.03	0.00	0.01	-0.18	-0.17	-0.13	-0.11	-0.09	-0.07	-0.17	-0.10	-0.19									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.41	38.96	35.01	31.80	30.93	32.42	35.15	50.33	51.70	53.95	56.95	57.23	57.17	57.17	57.23	57.22	58.34	57.14	55.70	60.03	57.22	54.40	51.28	43.50									
61759	2.51	2.34	2.01	1.80	1.78	1.86	2.30	2.17	3.02	3.48	3.95	4.55	4.54	4.54	4.55	4.62	4.63	4.33	4.00	4.67	4.35	3.83	2.92	2.73									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.14	-7.25	-3.65	-4.46	0.00	0.00	0.00	0.00	-0.88	-1.93	-1.50	-3.65	0.00	0.00	-2.93	-5.65	0.00									
N.Y.C.	49.64	45.58	42.90	34.00	33.23	34.24	36.27	54.09	55.14	59.68	64.44	63.56	64.95	64.46	64.46	64.46	66.02	65.62	63.66	68.39	63.88	62.49	55.83	52.58									
61761	3.59	3.23	2.78	2.50	2.44	2.57	3.08	2.93	3.88	4.45	4.91	5.62	5.64	5.65	5.60	5.64	5.65	5.35	5.05	5.79	5.42	4.83	3.87	3.70									
	-4.15	-5.73	-7.12	-1.50	-1.64	-1.11	-0.34	-19.14	-9.83	-8.41	-10.99	-5.26	-6.68	-6.18	-6.18	-7.10	-8.59	-8.96	-10.56	-7.24	-5.59	-10.02	-9.25	-8.11									
NORTH	40.56	35.45	31.97	29.03	28.21	29.58	31.80	31.45	40.70	45.61	46.77	50.10	50.06	50.11	50.11	49.16	49.22	48.78	45.67	52.63	50.25	45.18	41.10	39.31									
61755	-1.34	-1.17	-1.03	-0.97	-0.94	-0.98	-1.05	-0.57	-0.73	-1.21	-1.77	-2.58	-2.57	-2.52	-2.57	-2.56	-2.56	-2.53	-2.38	-2.73	-2.62	-2.46	-1.61	-1.46									
	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									
NPX	43.22	38.49	34.62	31.44	30.58	32.03	34.56	33.20	43.44	49.30	51.43	56.16	56.10	56.10	56.10	55.11	55.20	54.50	50.99	58.85	56.15	50.37	44.78	43.05									
61845	2.14	1.87	1.62	1.44	1.43	1.47	1.71	1.60	2.20	2.57	3.01	3.48	3.47	3.47	3.42	3.41	3.47	3.23	3.03	3.49	3.28	2.81	2.22	2.28									
	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.19	0.09	0.12	0.00	0.00	0.00	0.00	0.02	0.05	0.04	0.09	0.00	0.00	0.08	0.15	0.00									

PJH 61846	39.03 -2.05 0.82	34.83 -1.79 0.00	31.52 -1.48 0.00	28.77 -1.23 0.00	27.93 -1.22 0.00	29.49 -1.07 0.00	31.04 -1.81 0.00	29.30 -2.72 0.00	37.41 -4.02 0.00	42.61 -4.21 0.00	45.04 -3.50 0.00	49.41 -3.27 0.00	49.37 -3.26 0.00	49.31 -3.32 0.00	49.41 -3.27 0.00	48.10 -3.62 0.00	48.10 -3.68 0.00	48.23 -3.08 0.00	45.31 -2.74 0.00	52.04 -3.32 0.00	49.91 -2.96 0.00	45.64 -2.00 0.00	40.15 -2.56 0.00	38.77 -2.00 0.00
PJM 61847	36.89 -4.19 0.82	32.96 -3.66 0.00	29.63 -3.37 0.00	27.06 -2.94 0.00	26.32 -2.83 0.00	28.05 -2.51 0.00	30.22 -2.63 0.00	30.00 -2.02 0.00	37.99 -3.44 0.00	44.15 -2.67 0.00	46.40 -2.14 0.00	52.26 -0.42 0.00	52.21 -0.42 0.00	52.05 -0.58 0.00	52.26 -0.42 0.00	51.00 -0.72 0.00	51.00 -0.78 0.00	51.00 -0.31 0.00	48.00 -0.05 0.00	54.92 -0.44 0.00	52.66 -0.21 0.00	46.54 -1.10 0.00	40.10 -2.61 0.00	37.39 -3.38 0.00
WEST 61752	39.75 -2.15 0.00	34.73 -1.89 0.00	31.44 -1.56 0.00	28.70 -1.30 0.00	27.86 -1.29 0.00	29.48 -1.08 0.00	31.13 -1.72 0.00	29.64 -2.38 0.00	37.71 -3.72 0.00	43.19 -3.63 0.00	45.66 -2.88 0.00	50.38 -2.30 0.00	50.33 -2.30 0.00	50.23 -2.40 0.00	50.38 -2.30 0.00	49.00 -2.72 0.00	49.04 -2.74 0.00	49.12 -2.19 0.00	46.20 -1.85 0.00	52.99 -2.37 0.00	50.87 -2.00 0.00	46.20 -1.44 0.00	40.46 -2.25 0.00	38.83 -1.94 0.00