

Day Ahead Market Zonal LBMP

Zonal Data		07/13/2003																													
		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
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 61757		37.54	37.59	31.59	31.04	30.94	30.79	31.37	39.07	41.54	46.76	49.31	49.50	52.79	52.89	52.72	54.36	54.95	55.16	52.63	52.14	50.05	55.79	45.76	41.13						
		1.58	1.52	1.22	1.21	1.18	1.17	1.18	1.57	1.79	2.16	2.43	2.47	2.68	2.68	2.66	2.74	2.79	2.84	2.79	2.77	2.87	3.32	2.40	1.78						
		-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01	-0.02	-0.03						
CENTRL 61754		34.52	34.56	29.04	28.50	28.44	28.32	28.84	35.76	38.07	42.93	45.28	45.49	48.43	48.49	48.32	49.87	50.48	50.64	48.22	47.77	45.54	50.82	41.77	37.80						
		-1.57	-1.51	-1.33	-1.33	-1.32	-1.30	-1.35	-1.74	-1.78	-1.76	-1.69	-1.69	-1.80	-1.77	-1.80	-1.85	-1.80	-1.74	-1.75	-1.73	-1.80	-1.70	-1.78	-1.76						
		-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.10	-0.10	-0.17	-0.13	-0.06	-0.07	-0.11	-0.13	-0.07	-0.14	-0.14	-0.18	-0.06	-0.21	-0.24						
DUNWOD 61760		48.27	38.85	32.59	31.98	31.87	31.75	32.45	40.39	50.35	55.31	57.88	62.40	62.83	62.82	63.07	63.31	64.65	63.25	63.23	63.21	63.24	64.99	61.14	58.66						
		2.91	2.78	2.22	2.15	2.11	2.13	2.26	2.89	3.14	3.75	4.03	4.04	4.36	4.37	4.35	4.49	4.59	4.60	4.34	4.34	4.15	4.72	3.55	3.15						
		-9.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.47	-6.97	-6.98	-11.35	-8.37	-8.25	-8.67	-7.21	-7.91	-6.34	-9.06	-9.51	-11.93	-7.81	-14.25	-16.19						
GENESE 61753		33.60	34.28	28.78	28.21	28.13	28.01	28.25	34.83	37.11	41.53	43.79	44.13	46.93	47.03	46.88	48.24	48.90	49.10	46.73	46.31	44.18	49.23	40.64	36.80						
		-2.58	-1.79	-1.59	-1.62	-1.63	-1.61	-1.94	-2.67	-2.81	-3.23	-3.25	-3.15	-3.37	-3.29	-3.30	-3.54	-3.47	-3.33	-3.32	-3.28	-3.27	-3.34	-3.04	-2.91						
		-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.17	-0.17	-0.27	-0.20	-0.12	-0.13	-0.17	-0.22	-0.12	-0.22	-0.23	-0.29	-0.11	-0.34	-0.39						
H Q 61844		33.94	31.36	30.28	29.71	29.67	29.50	30.13	37.43	39.62	44.23	46.35	46.45	49.50	49.55	49.45	50.99	51.47	51.58	49.18	48.72	46.59	51.62	42.95	39.20						
		-0.18	-0.22	-0.09	-0.12	-0.09	-0.12	-0.06	-0.07	-0.12	-0.36	-0.52	-0.56	-0.60	-0.65	-0.60	-0.62	-0.68	-0.73	-0.65	-0.64	-0.57	-0.84	-0.39	-0.12						
		1.82	4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61758		46.51	38.19	32.02	31.44	31.34	31.23	31.92	39.74	48.80	53.66	56.17	60.23	60.94	60.94	61.14	61.49	62.72	61.54	61.22	61.12	60.97	63.11	58.72	56.10						
		2.23	2.12	1.65	1.61	1.58	1.61	1.73	2.24	2.44	2.90	3.12	3.17	3.43	3.44	3.41	3.49	3.56	3.61	3.37	3.34	3.24	3.74	2.76	2.44						
		-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.62	-6.17	-6.18	-10.05	-7.41	-7.30	-7.68	-6.39	-7.01	-5.62	-8.02	-8.42	-10.57	-6.91	-12.62	-14.34						
LONGIL 61762		53.67	51.27	41.53	36.21	34.85	34.33	46.60	52.94	56.18	58.24	60.86	64.22	65.24	67.52	68.61	67.58	67.56	65.59	67.58	67.91	65.40	66.83	62.13	58.68						
		3.73	3.67	2.94	2.88	2.85	2.89	3.00	3.75	3.89	4.43	4.62	4.63	4.93	4.96	4.93	5.11	5.20	5.29	4.92	4.88	4.72	5.27	4.03	3.12						
		-14.00	-11.53	-8.22	-3.50	-2.24	-1.82	-13.41	-11.69	-12.55	-9.22	-9.37	-12.58	-10.21	-12.36	-13.63	-10.86	-10.21	-7.99	-12.83	-13.67	-13.52	-9.10	-14.76	-16.24						
MHK VL 61756		36.25	36.26	30.50	29.94	29.87	29.73	30.34	37.64	40.04	45.03	47.37	47.56	50.66	50.76	50.69	52.26	52.88	53.04	50.55	50.03	47.84	53.24	43.89	39.77						
		0.24	0.19	0.13	0.11	0.11	0.11	0.15	0.14	0.25	0.39	0.45	0.47	0.50	0.51	0.59	0.60	0.67	0.69	0.65	0.60	0.59	0.73	0.45	0.33						
		-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	-0.05	-0.08	-0.06	-0.05	-0.05	-0.05	-0.06	-0.04	-0.07	-0.07	-0.09	-0.05	-0.10	-0.12						
MILLWD 61759		47.48	38.28	32.11	31.51	31.41	31.31	32.01	39.82	49.55	54.39	56.95	61.36	61.81	61.79	62.03	62.30	63.59	62.26	62.19	62.16	62.17	63.92	60.09	57.64						
		2.35	2.21	1.74	1.68	1.65	1.69	1.82	2.32	2.52	3.00	3.27	3.28	3.55	3.55	3.52	3.65	3.72	3.76	3.53	3.52	3.37	3.85	2.85	2.53						
		-9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.29	-6.80	-6.81	-11.07	-8.16	-8.04	-8.46	-7.04	-7.72	-6.19	-8.83	-9.28	-11.64	-7.61	-13.90	-15.79						
N.Y.C. 61761		52.45	44.65	39.37	38.86	38.77	38.68	39.26	45.89	54.18	59.86	61.53	64.28	64.67	64.67	64.88	65.11	66.19	65.08	65.02	64.99	64.97	66.48	63.76	61.51						
		3.40	3.28	2.61	2.54	2.51	2.53	2.66	3.36	3.64	4.35	4.70	4.69	5.07	5.09	5.07	5.24	5.30	5.37	5.06	5.04	4.79	5.45	4.18	3.64						
		-13.11	-5.30	-6.39	-6.49	-6.50	-6.53	-6.41	-5.03	-10.80	-10.92	-9.96	-12.58	-9.50	-9.38	-9.76	-8.26	-8.74	-7.40	-10.13	-10.59	-13.02	-8.57	-16.24	-18.55						
NORTH 61755		35.58	35.64	30.09	29.53	29.49	29.33	29.97	37.07	39.32	43.86	45.88	45.92	48.94	48.95	48.93	50.43	50.93	50.95	48.71	48.20	46.10	51.01	42.61	39.13						
		-0.36	-0.43	-0.28	-0.30	-0.27	-0.29	-0.22	-0.43	-0.42	-0.73	-0.99	-1.09	-1.16	-1.25	-1.12	-1.18	-1.22	-1.36	-1.12	-1.16	-1.06	-1.45	-0.73	-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							
NPX 61845		38.94	33.46	31.86	31.29	31.19	31.04	31.67	39.37	44.09	49.22	51.77	53.24	55.61	55.66	55.63	56.85	57.69	57.38	55.58	55.22	53.68	58.13	50.20	46.34						
		1.94	1.88	1.49	1.46	1.43	1.42	1.48	1.87	2.07	2.50	2.77	2.77	2.96	2.96	2.95	3.04	3.13	3.14	2.99	2.96	2.88	3.30	2.51	2.08						
		-1.06	4.49	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-2.13	-2.13	-3.46	-2.55	-2.50	-2.63	-2.20	-2.41	-1.93	-2.76	-2.90	-3.64	-2.37	-4.35	-4.94						

OH 61846	29.91	24.18	25.00	23.00	21.80	22.03	22.90	32.14	33.77	37.80	39.68	40.01	42.57	41.52	41.39	43.74	44.25	44.00	42.35	42.00	39.99	43.49	35.78	32.08
	-4.49	-4.40	-3.77	-3.73	-3.75	-3.70	-4.29	-5.36	-6.00	-6.82	-7.22	-7.05	-7.57	-7.53	-7.51	-7.90	-7.93	-7.90	-7.52	-7.40	-7.22	-7.82	-6.41	-6.09
	1.54	7.49	1.60	3.10	4.21	3.89	3.00	0.00	-0.03	-0.03	-0.03	-0.05	-0.04	1.15	1.15	-0.03	-0.03	0.41	-0.04	-0.04	-0.05	1.15	1.15	1.15
PJM 61847	30.00	27.00	26.30	25.80	25.80	25.80	26.63	33.00	34.94	40.00	42.41	42.37	45.27	44.80	44.68	46.88	47.45	47.33	45.00	44.69	42.77	47.28	38.22	35.01
	-4.60	-4.58	-4.07	-4.03	-3.96	-3.82	-3.56	-4.50	-5.09	-4.86	-4.73	-5.08	-5.16	-5.17	-5.16	-5.01	-5.01	-5.02	-5.18	-5.04	-4.86	-4.93	-5.68	-4.95
	1.34	4.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.27	-0.27	-0.44	-0.33	0.23	0.21	-0.28	-0.31	-0.04	-0.35	-0.37	-0.47	0.25	-0.56	-0.64
WEST 61752	31.78	31.80	26.71	26.18	26.13	26.05	26.17	32.53	34.18	38.42	40.38	40.68	43.33	42.49	42.35	44.56	45.05	44.88	43.06	42.76	40.65	44.48	37.47	33.79
	-4.47	-4.27	-3.66	-3.65	-3.63	-3.57	-4.02	-4.97	-5.66	-6.26	-6.58	-6.48	-6.88	-6.84	-6.83	-7.14	-7.18	-7.15	-6.89	-6.72	-6.67	-7.10	-6.07	-5.75
	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.09	-0.15	-0.11	0.87	0.87	-0.09	-0.08	0.28	-0.12	-0.12	-0.16	0.88	-0.20	-0.22