

Day Ahead Market Zonal LBMP

		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion											
Zonal Data		10/30/2004																							
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	
CAPITL	53.48	40.24	34.47	32.85	32.82	35.85	46.83	52.07	56.45	69.40	76.03	73.06	68.98	66.89	65.11	64.27	65.26	72.58	83.57	80.48	73.12	60.78	50.97	49.82	
61757	2.62	1.83	1.53	1.40	1.43	1.63	2.34	2.35	3.08	3.10	3.12	3.07	2.87	2.94	2.90	2.57	2.64	2.59	2.98	3.26	2.80	2.60	2.51	2.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-12.74	-19.42	-16.48	-14.99	-12.83	-11.14	-11.04	-11.86	-18.53	-26.56	-17.61	-18.93	-7.32	0.00	0.00	
CENTRL	48.95	36.97	31.75	30.28	30.23	32.98	42.55	47.39	50.15	52.52	53.16	52.84	50.29	50.06	49.53	48.93	49.33	50.66	53.92	58.53	50.65	48.80	45.96	44.98	
61754	-1.91	-1.44	-1.19	-1.17	-1.16	-1.24	-1.94	-2.33	-2.01	-2.08	-1.91	-2.01	-2.05	-2.10	-2.17	-2.58	-2.40	-2.32	-2.29	-2.52	-2.29	-2.32	-2.50	-2.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.04	-1.58	-1.34	-1.22	-1.04	-0.63	-0.85	-0.97	-1.52	-2.18	-1.44	-1.55	-0.26	0.00	0.00	
DUNWOD	54.93	41.29	35.34	33.62	33.52	36.68	48.09	53.80	56.00	67.25	72.46	69.65	64.93	63.38	63.31	62.04	64.69	68.65	80.47	84.53	69.95	64.46	56.32	50.44	
61760	4.07	2.88	2.40	2.17	2.13	2.46	3.60	4.08	5.00	5.25	5.35	5.40	5.11	5.11	5.11	4.81	4.87	5.04	5.46	6.02	5.19	4.83	4.36	4.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	-8.44	-13.62	-10.74	-8.70	-7.15	-7.13	-6.57	-9.06	-12.15	-20.98	-18.90	-13.37	-8.77	-3.50	0.91	
GENESE	49.05	37.32	32.17	30.76	30.72	33.46	42.58	47.85	50.73	53.35	54.04	53.71	51.14	50.88	50.22	48.51	48.90	50.08	53.40	58.09	50.28	48.71	45.96	44.62	
61753	-1.81	-1.09	-0.77	-0.69	-0.67	-0.76	-1.91	-1.87	-1.44	-1.38	-1.24	-1.32	-1.36	-1.42	-1.55	-2.93	-2.81	-2.86	-2.76	-2.93	-2.63	-2.12	-2.50	-2.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.17	-1.79	-1.52	-1.38	-1.18	-0.70	-0.78	-0.95	-1.48	-2.13	-1.41	-1.52	0.03	0.00	0.00	
H Q	50.25	38.03	32.61	31.20	31.14	33.91	44.13	50.25	50.25	52.60	52.47	52.49	50.25	50.25	50.25	50.25	50.25	50.84	53.33	58.78	50.77	50.25	48.12	46.78	
61844	-0.61	-0.38	-0.33	-0.25	-0.25	-0.31	-0.36	-0.35	-0.83	-0.96	-1.02	-1.02	-0.87	-0.87	-0.82	-0.41	-0.51	-0.62	-0.70	-0.83	-0.62	-0.61	-0.34	-0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.97	0.00	0.00	0.00	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	54.05	40.65	34.84	33.12	33.04	36.12	47.28	52.89	56.63	66.98	71.92	69.76	65.85	64.25	63.35	62.28	63.17	68.87	77.91	77.33	69.31	59.92	51.58	50.22	
61758	3.19	2.24	1.90	1.67	1.65	1.90	2.79	3.17	3.99	4.22	4.25	4.37	4.13	4.11	4.09	3.78	3.86	4.02	4.34	4.81	4.17	3.81	3.35	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-9.20	-14.18	-11.88	-10.60	-9.02	-8.19	-7.84	-8.55	-13.39	-19.54	-12.91	-13.75	-5.25	0.23	0.17	
LONGIL	55.29	41.27	35.23	33.45	33.37	37.17	49.77	61.60	71.35	76.06	80.61	82.77	84.35	82.23	74.67	75.43	74.11	82.84	87.27	90.68	82.12	73.65	65.44	57.96	
61762	4.42	2.86	2.29	2.00	1.98	2.94	4.84	5.38	5.41	5.23	5.44	5.78	5.29	5.35	5.28	4.96	4.99	5.45	5.48	6.05	5.87	4.62	4.59	4.77	
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.44	-6.50	-13.89	-17.27	-21.68	-23.48	-27.94	-25.76	-18.32	-19.81	-18.36	-25.93	-27.76	-25.02	-24.86	-18.17	-12.39	-5.99	
MHK VL	50.87	38.41	32.93	31.42	31.36	34.21	44.46	49.72	52.27	54.00	54.08	54.07	51.64	51.59	51.42	50.93	51.07	51.90	54.90	60.30	52.08	51.14	48.39	47.13	
61756	0.01	0.00	-0.01	-0.03	-0.03	-0.01	-0.03	0.00	0.20	0.22	0.26	0.28	0.26	0.25	0.21	0.07	0.10	0.11	0.40	0.38	0.36	0.11	-0.07	-0.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.33	-0.28	-0.26	-0.22	-0.14	-0.20	-0.21	-0.33	-0.47	-0.31	-0.33	-0.17	0.00	0.00	
MILLWD	54.51	40.99	35.09	33.36	33.28	36.42	47.72	53.38	55.77	66.81	71.95	69.26	64.67	63.12	62.93	61.68	64.27	68.30	79.90	83.95	69.54	64.04	56.00	50.12	
61759	3.65	2.58	2.15	1.91	1.89	2.20	3.23	3.66	4.56	4.77	4.84	4.93	4.66	4.66	4.65	4.36	4.42	4.59	4.95	5.46	4.73	4.38	3.93	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	-8.48	-13.62	-10.82	-8.89	-7.34	-7.21	-6.66	-9.09	-12.25	-20.92	-18.88	-13.42	-8.80	-3.61	0.81	
N.Y.C.	61.59	48.32	35.78	33.99	33.91	37.11	49.97	59.04	68.53	77.67	78.93	75.93	75.05	73.50	70.73	73.40	73.40	75.38	85.88	89.30	78.16	75.80	62.21	54.02	
61761	4.74	3.39	2.84	2.54	2.52	2.89	4.14	4.69	5.57	5.84	6.02	6.09	5.79	5.78	5.65	5.35	5.53	5.67	6.15	6.80	5.86	5.35	4.88	4.77	
	-5.99	-6.52	0.00	0.00	0.00	0.00	-1.34	-4.63	-10.91	-18.27	-19.42	-16.33	-18.14	-16.60	-14.01	-17.39	-17.11	-18.25	-25.70	-22.89	-20.91	-19.59	-8.87	-2.05	
NORTH	49.91	37.80	32.40	31.03	30.95	33.73	43.90	49.37	50.94	52.08	51.66	51.80	49.83	49.93	49.97	50.23	50.02	50.47	52.65	58.30	50.58	50.09	48.07	46.56	
61755	-0.95	-0.61	-0.54	-0.42	-0.44	-0.49	-0.59	-0.35	-1.08	-1.22	-1.43	-1.37	-0.98	-0.93	-0.88	-0.20	-0.50	-0.61	-0.83	-0.95	-0.42	-0.62	-0.39	-0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.26	0.40	0.34	0.31	0.26	0.22	0.23	0.24	0.38	0.55	0.36	0.39	0.15	0.00	0.00	
NPX	53.66	40.37	34.59	32.93	32.90	35.93	46.98	53.33	55.69	68.97	75.13	72.41	68.42	66.41	64.82	64.07	65.00	72.00	82.38	80.00	72.41	60.80	51.37	50.03	
61845	2.80	1.96	1.65	1.48	1.51	1.71	2.49	2.73	3.38	3.53	3.53	3.53	3.32	3.32	3.32	3.14	3.20	3.29	3.62	3.99	3.39	3.15	2.91	2.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.26	-11.88	-18.11	-15.37	-13.98	-11.97	-10.43	-10.27	-11.04	-17.25	-24.73	-16.40	-17.63	-6.79	0.00	0.00	

OH 61846	47.40	35.80	31.00	29.66	29.66	32.17	40.04	44.09	44.08	46.10	46.08	46.04	43.95	43.94	43.83	44.84	45.29	46.41	49.06	53.11	46.08	45.28	42.74	42.06
	-3.46	-2.61	-1.94	-1.79	-1.73	-2.05	-4.45	-6.51	-6.98	-7.23	-7.06	-7.17	-6.90	-6.95	-7.05	-6.69	-6.55	-6.74	-7.40	-8.11	-7.04	-5.44	-5.72	-5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.99	0.23	0.35	0.30	0.27	0.23	0.19	-0.87	-1.08	-1.69	-2.43	-1.61	-1.73	0.14	0.00	0.00
PJM 61847	33.38	27.86	25.99	25.89	26.95	30.39	38.57	43.69	44.40	48.34	49.22	48.93	46.11	45.89	45.18	45.22	45.88	47.93	52.38	55.99	48.49	43.36	38.81	33.33
	-6.26	-4.76	-3.92	-3.77	-3.67	-3.83	-5.92	-6.91	-6.82	-6.53	-6.26	-6.26	-6.54	-6.54	-6.64	-6.84	-6.70	-6.38	-5.73	-6.32	-5.81	-6.82	-6.83	-6.51
	11.22	5.79	3.03	1.79	0.77	0.00	0.00	-0.88	0.83	-1.31	-1.99	-1.68	-1.53	-1.31	-0.75	-1.40	-1.82	-2.85	-4.08	-2.70	-2.91	0.68	2.82	7.36
WEST 61752	47.11	35.58	30.79	29.45	29.47	32.01	39.86	43.28	45.26	46.62	46.68	46.61	44.40	44.40	44.23	45.08	45.57	46.81	49.82	53.82	46.65	45.15	42.64	41.87
	-3.75	-2.83	-2.15	-2.00	-1.92	-2.21	-4.63	-6.44	-6.79	-6.89	-6.73	-6.83	-6.65	-6.66	-6.76	-6.53	-6.39	-6.52	-6.89	-7.57	-6.65	-5.50	-5.82	-5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.07	0.07	0.06	0.08	-0.95	-1.20	-1.87	-2.68	-1.78	-1.91	0.21	0.00	0.00