

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/11/2004	
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	36.61	29.23	27.41	25.56	25.73	28.64	34.96	47.96	52.50	54.83	58.05	58.95	59.90	60.19	60.40	59.22	58.44	55.23	52.89	51.78	52.11	49.61	43.54	46.02									
61757	2.29	1.54	1.41	1.28	1.29	1.45	2.00	2.30	2.44	2.71	2.82	3.19	3.40	3.77	4.06	3.84	3.84	3.71	3.66	3.49	3.74	3.53	2.98	2.88									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-13.72	-13.08	-13.84	-11.95	-10.72	-4.44	-1.63	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00									
CENTRL	33.17	26.60	25.04	23.43	23.62	26.22	31.87	35.20	36.48	39.25	41.59	44.09	45.93	51.41	53.91	54.58	53.65	50.80	48.15	46.90	47.23	44.96	38.98	41.40									
61754	-1.15	-1.09	-0.96	-0.85	-0.82	-0.97	-1.09	-1.44	-1.17	-1.04	-1.12	-0.86	-0.87	-0.99	-0.96	-0.80	-0.95	-0.72	-1.08	-1.36	-1.14	-1.12	-1.55	-1.74									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.31	-1.25	-1.32	-1.14	-1.02	-0.42	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
DUNWOD	37.24	29.63	27.72	25.88	26.03	28.93	35.66	47.09	51.04	53.75	59.99	62.13	64.05	66.10	66.03	67.16	73.64	66.02	64.06	61.87	54.43	51.93	45.77	47.24									
61760	2.92	1.94	1.72	1.60	1.59	1.74	2.70	3.60	3.82	4.18	4.43	4.99	5.36	6.19	6.62	6.70	6.72	5.98	6.01	5.74	5.66	5.35	4.62	4.10									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.80	-10.88	-10.53	-14.17	-13.33	-12.91	-7.93	-4.70	-5.08	-12.32	-8.52	-8.82	-7.87	-0.40	-0.50	-0.62	0.00									
GENESE	33.90	26.78	25.16	23.57	23.73	26.48	32.32	35.74	36.88	39.49	41.83	44.42	46.07	51.30	53.68	54.55	53.56	51.04	48.11	46.73	47.24	45.41	39.07	41.17									
61753	-0.42	-0.91	-0.84	-0.71	-0.71	-0.71	-0.64	-0.90	-0.77	-0.80	-0.88	-0.53	-0.73	-1.10	-1.19	-0.83	-1.04	-0.48	-1.12	-1.53	-1.13	-0.67	-1.46	-1.97									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.31	-1.25	-1.32	-1.14	-1.02	-0.42	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
H Q	33.70	27.50	25.82	24.11	24.27	27.00	32.47	35.15	35.65	38.18	40.48	42.63	44.54	50.58	53.12	53.39	52.69	49.72	47.56	46.81	46.77	44.56	39.60	42.36									
61844	-0.62	-0.19	-0.18	-0.17	-0.17	-0.19	-0.49	-0.54	-0.69	-0.86	-0.91	-1.18	-1.24	-1.40	-1.59	-1.99	-1.91	-1.80	-1.67	-1.45	-1.60	-1.52	-0.93	-0.78									
	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									
HUD VL	36.45	29.07	27.19	25.39	25.53	28.36	34.83	45.89	49.51	51.98	55.10	56.53	57.85	59.85	60.76	60.52	59.85	55.84	53.84	52.65	52.52	49.88	43.91	46.30									
61758	2.13	1.38	1.19	1.11	1.09	1.17	1.87	2.48	2.56	2.82	3.01	3.47	3.77	4.44	4.79	5.14	5.25	4.32	4.61	4.36	4.15	3.80	3.35	3.16									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-10.61	-10.12	-10.70	-9.25	-8.30	-3.43	-1.26	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00									
LONGIL	55.80	54.10	51.36	50.52	50.53	50.21	51.05	56.50	57.64	60.60	63.41	68.94	72.38	73.32	74.06	77.45	76.98	76.35	72.92	70.37	78.71	70.25	64.09	56.82									
61762	3.54	2.48	2.26	2.13	2.12	2.33	3.38	4.17	4.31	4.69	4.96	5.60	6.15	6.73	7.29	7.28	7.26	6.51	6.49	6.39	6.45	5.91	5.05	4.71									
	-17.94	-23.93	-23.10	-24.11	-23.97	-20.69	-14.71	-16.64	-16.99	-16.87	-17.06	-19.53	-20.45	-14.61	-12.06	-14.79	-15.12	-18.32	-17.20	-15.72	-23.89	-18.26	-18.51	-8.97									
MHK VL	34.67	27.83	26.11	24.38	24.54	27.35	33.38	36.03	36.91	39.71	42.13	44.67	46.78	52.97	55.53	56.05	55.21	52.11	49.66	48.61	48.90	46.48	40.74	43.46									
61756	0.35	0.14	0.11	0.10	0.10	0.16	0.42	0.08	0.21	0.32	0.37	0.54	0.72	0.87	0.78	0.67	0.61	0.59	0.43	0.35	0.53	0.40	0.21	0.32									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.36	-0.35	-0.37	-0.32	-0.28	-0.12	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
MILLWD	36.70	29.23	27.34	25.53	25.67	28.53	35.17	46.40	50.26	52.85	59.09	61.18	63.05	65.00	64.96	66.13	72.69	65.02	63.10	61.02	53.50	51.01	44.94	46.61									
61759	2.38	1.54	1.34	1.25	1.23	1.34	2.21	2.99	3.18	3.45	3.68	4.20	4.51	5.19	5.63	5.75	5.78	5.04	5.11	4.90	4.81	4.54	3.91	3.47									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-10.74	-10.36	-14.02	-13.17	-12.76	-7.83	-4.62	-5.00	-12.31	-8.46	-8.76	-7.86	-0.32	-0.39	-0.50	0.00									
N.Y.C.	37.71	30.00	28.04	26.20	26.35	29.26	36.12	53.70	59.89	64.16	67.06	71.38	72.33	75.36	75.33	78.62	74.85	74.34	71.52	65.71	67.34	67.55	63.68	54.37									
61761	3.39	2.31	2.04	1.92	1.91	2.07	3.16	4.09	4.31	4.68	4.99	5.57	5.99	6.84	7.35	7.40	7.40	6.66	6.64	6.38	6.32	5.96	5.15	4.68									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.92	-19.24	-20.44	-20.68	-22.00	-20.56	-16.54	-13.27	-15.84	-12.85	-16.16	-15.65	-11.07	-12.65	-15.51	-18.00	-6.55									
NORTH	33.09	27.11	25.45	23.75	23.91	26.61	31.96	34.74	35.31	37.77	40.05	42.14	44.09	50.06	52.35	52.35	51.64	48.74	46.64	46.05	46.02	43.68	39.17	41.61									
61755	-1.23	-0.58	-0.55	-0.53	-0.53	-0.58	-1.00	-0.95	-1.03	-1.27	-1.34	-1.67	-1.69	-1.92	-2.36	-3.03	-2.96	-2.78	-2.59	-2.21	-2.35	-2.40	-1.36	-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									
NPX	36.45	29.13	27.27	25.47	25.64	28.50	34.90	47.33	51.55	53.94	57.19	58.24	59.32	60.23	60.70	59.81	59.08	55.54	53.27	52.15	52.34	49.77	43.72	46.03									
61845	2.13	1.44	1.27	1.19	1.20	1.31	1.94	2.46	2.58	2.85	3.06	3.42	3.66	4.16	4.49	4.43	4.48	4.02	4.04	3.86	3.97	3.69	3.16	2.89									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.18	-12.63	-12.05	-12.74	-11.01	-9.88	-4.09	-1.50	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00									

PJH 61846	28.91 -3.40 2.01	23.00 -3.21 1.48	20.95 -3.04 2.01	20.44 -2.77 1.07	20.58 -2.79 1.07	24.23 -2.96 0.00	29.10 -3.86 0.00	32.56 -4.32 -1.19	33.91 -4.07 -1.64	36.34 -4.26 -1.56	38.49 -4.55 -1.65	40.95 -4.29 -1.43	42.21 -4.85 -1.28	46.84 -5.67 -0.53	49.05 -5.85 -0.19	49.90 -5.48 0.00	48.98 -5.62 0.00	47.14 -4.38 0.00	44.36 -4.87 0.00	43.00 -5.26 0.00	43.63 -4.74 0.00	42.07 -4.01 0.00	35.34 -5.19 0.00	36.00 -5.48 1.66
PJM 61847	31.75 -2.57 0.00	25.09 -2.60 0.00	23.58 -2.42 0.00	22.00 -2.28 0.00	22.27 -2.17 0.00	24.99 -2.20 0.00	30.82 -2.14 0.00	36.12 -2.07 -2.50	38.69 -1.09 -3.44	41.73 -0.59 -3.28	44.32 -0.54 -3.47	47.86 1.05 -3.00	50.12 1.65 -2.69	55.12 2.03 -1.11	58.13 3.01 -0.41	56.27 0.89 0.00	55.26 0.66 0.00	52.76 1.24 0.00	49.03 -0.20 0.00	47.11 -1.16 -0.01	47.98 -0.39 0.00	45.07 -1.01 0.00	38.59 -1.95 -0.01	39.39 -3.75 0.00
WEST 61752	31.21 -3.11 0.00	24.70 -2.99 0.00	23.17 -2.83 0.00	21.68 -2.60 0.00	21.84 -2.60 0.00	24.47 -2.72 0.00	29.52 -3.44 0.00	33.42 -3.66 -1.39	35.01 -3.24 -1.91	37.60 -3.26 -1.82	39.87 -3.45 -1.93	42.56 -2.92 -1.67	43.99 -3.29 -1.50	48.78 -3.82 -0.62	51.18 -3.76 -0.23	51.55 -3.83 0.00	50.54 -4.06 0.00	48.60 -2.92 0.00	45.57 -3.66 0.00	44.08 -4.18 0.00	44.81 -3.56 0.00	42.96 -3.12 0.00	36.18 -4.35 0.00	38.08 -5.06 0.00