

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										11/14/2004	
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		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST								
CAPITL 61757		52.31	48.89	46.22	44.48	44.19	43.96	48.19	47.58	53.67	60.02	62.85	61.82	56.39	52.94	52.66	52.66	59.70	75.26	73.18	67.56	65.43	61.36	50.94	49.05								
		2.81	2.48	2.28	2.12	2.09	1.97	2.29	1.95	2.22	2.41	2.48	2.66	2.41	2.34	2.17	2.17	2.58	3.83	3.63	3.55	2.65	2.63	2.08	2.35								
		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	-0.03	0.00	0.00	0.00	0.00	0.00								
CENTRL 61754		47.38	44.37	42.06	40.47	40.25	40.38	44.15	43.91	49.67	55.36	58.03	56.70	51.71	48.22	48.30	48.27	54.59	69.08	66.91	62.17	60.10	56.25	46.79	44.62								
		-2.12	-2.04	-1.88	-1.89	-1.85	-1.61	-1.75	-1.72	-1.78	-2.25	-2.34	-2.46	-2.27	-2.38	-2.19	-2.22	-2.53	-2.35	-2.61	-1.84	-2.68	-2.48	-2.07	-2.08								
		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								
DUNWOD 61760		53.56	50.08	47.28	45.32	45.01	44.93	49.66	49.83	55.93	63.04	66.04	64.86	58.98	55.34	55.06	55.06	62.68	79.86	77.61	71.69	69.04	64.60	53.79	50.86								
		4.06	3.67	3.34	2.96	2.91	2.94	3.76	4.20	4.48	5.47	5.67	5.80	5.29	5.16	5.00	5.00	5.83	8.43	8.06	7.68	6.34	6.05	4.93	4.16								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.10	0.29	0.42	0.43	0.43	0.27	0.00	-0.03	0.00	0.08	0.18	0.00	0.00								
GENESE 61753		47.07	44.35	42.41	40.71	40.46	41.02	44.23	43.83	49.23	54.45	57.37	55.64	50.85	47.61	47.81	47.80	53.63	67.46	64.97	61.17	59.04	55.55	46.57	44.77								
		-2.43	-2.06	-1.53	-1.65	-1.64	-0.97	-1.67	-1.80	-2.22	-3.16	-3.00	-3.52	-3.13	-2.99	-2.68	-2.69	-3.49	-3.97	-4.55	-2.84	-3.74	-3.18	-2.29	-1.93								
		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 61844		49.20	46.13	43.68	42.19	41.93	41.82	45.53	45.17	50.94	57.09	59.83	58.63	53.49	50.14	50.04	50.04	56.55	69.86	68.27	62.41	62.15	58.08	48.37	46.37								
		-0.30	-0.28	-0.26	-0.17	-0.17	-0.17	-0.37	-0.46	-0.51	-0.52	-0.54	-0.53	-0.49	-0.46	-0.45	-0.45	-0.57	-1.57	-1.25	-1.60	-0.63	-0.65	-0.49	-0.33								
		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 61758		52.29	48.93	46.23	44.33	44.03	43.90	48.57	48.84	54.83	61.93	64.84	63.75	58.08	54.55	54.28	54.32	61.68	78.43	76.20	70.30	67.84	63.48	52.72	49.71								
		2.79	2.52	2.29	1.97	1.93	1.91	2.67	3.21	3.38	4.33	4.47	4.62	4.21	4.11	3.95	3.99	4.66	7.00	6.66	6.29	5.09	4.82	3.87	3.01								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.11	0.16	0.16	0.16	0.10	0.00	-0.02	0.00	0.03	0.07	0.01	0.00								
LONGIL 61762		54.18	50.76	47.93	45.61	45.31	45.36	50.26	50.71	56.02	63.57	66.79	65.86	61.08	58.13	57.86	57.90	64.39	79.59	77.54	72.25	70.19	66.24	58.09	51.75								
		4.68	4.35	3.99	3.25	3.21	3.37	4.36	5.08	4.56	5.73	6.23	6.21	5.65	5.40	5.19	5.25	5.92	8.16	8.00	8.04	7.02	6.60	5.81	5.05								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.23	-0.19	-0.49	-1.45	-2.13	-2.18	-2.16	-1.35	0.00	-0.02	-0.20	-0.39	-0.91	-3.42	0.00								
MHK VL 61756		49.61	46.44	43.94	42.36	42.11	42.06	45.94	45.62	51.63	57.76	60.48	59.20	54.02	50.52	50.38	50.40	56.95	71.49	69.55	64.10	62.80	58.75	48.78	46.62								
		0.11	0.03	0.00	0.00	0.01	0.07	0.04	-0.01	0.18	0.15	0.11	0.04	0.04	-0.08	-0.11	-0.09	-0.17	0.06	0.03	0.09	0.02	0.02	-0.08	-0.08								
		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								
MILLWD 61759		53.07	49.64	46.89	44.92	44.63	44.53	49.23	49.42	55.44	62.55	65.50	64.37	58.55	54.92	54.67	54.67	62.22	79.25	77.02	71.11	68.52	64.12	53.35	50.41								
		3.57	3.23	2.95	2.56	2.53	2.54	3.33	3.79	3.99	4.98	5.13	5.30	4.83	4.70	4.57	4.57	5.34	7.82	7.47	7.10	5.81	5.55	4.49	3.71								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.09	0.26	0.38	0.39	0.39	0.24	0.00	-0.03	0.00	0.07	0.16	0.00	0.00								
N.Y.C. 61761		54.22	50.68	47.83	45.82	45.51	45.44	50.24	50.45	56.61	64.27	66.83	66.26	66.53	66.59	66.40	66.20	69.06	83.01	78.45	72.53	70.20	70.25	63.25	52.57								
		4.72	4.27	3.89	3.46	3.41	3.45	4.34	4.82	5.16	6.30	6.45	6.55	5.99	5.78	5.60	5.65	6.52	9.31	8.87	8.52	7.17	6.80	5.56	4.75								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.01	-0.55	-6.56	-10.21	-10.31	-10.06	-5.42	-2.27	-0.06	0.00	-0.25	-4.72	-8.83	-1.12								
NORTH 61755		49.03	45.96	43.49	42.04	41.79	41.71	45.30	44.87	50.62	56.79	59.46	58.26	53.16	49.86	49.69	49.70	56.06	69.16	67.78	61.64	61.79	57.67	48.02	46.21								
		-0.47	-0.45	-0.45	-0.32	-0.31	-0.28	-0.60	-0.76	-0.83	-0.82	-0.91	-0.90	-0.82	-0.74	-0.80	-0.79	-1.06	-2.27	-1.74	-2.37	-0.99	-1.06	-0.84	-0.49								
		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	0.00	0.00	0.00								
NPX 61845		52.17	48.87	46.22	44.44	44.12	43.92	48.33	48.14	54.18	60.84	63.69	62.59	57.11	53.69	53.42	53.42	60.60	76.50	74.42	68.62	66.48	62.25	51.74	49.32								
		2.67	2.46	2.28	2.08	2.02	1.93	2.43	2.51	2.73	3.23	3.32	3.43	3.13	3.09	2.93	2.93	3.48	5.07	4.87	4.61	3.70	3.52	2.88	2.62								
		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	-0.03	0.00	0.00	0.00	0.00	0.00								

H 61846	44.85 -0.65	42.00 -4.41	40.47 -3.47	38.72 -3.64	38.44 -3.66	39.34 -2.65	41.86 -4.04	41.61 -4.02	47.08 -4.37	51.50 -6.11	54.39 -5.98	52.36 -6.80	47.93 -6.05	44.98 -5.62	45.39 -5.10	45.39 -5.10	50.38 -6.74	62.86 -8.57	59.93 -9.59	57.35 -6.66	55.06 -7.72	52.27 -6.46	44.41 -4.45	42.08 -4.62
PJM 61847	40.73 -6.29	40.00 -5.94	38.58 -5.36	35.01 -5.46	35.00 -5.43	37.50 -4.49	41.31 -4.59	41.98 -3.65	47.85 -3.60	53.00 -4.61	55.24 -5.13	53.66 -5.50	48.64 -5.34	45.24 -5.36	44.78 -5.71	44.78 -5.71	50.44 -6.68	66.07 -5.36	63.41 -6.12	60.11 -3.90	55.56 -7.22	52.21 -6.52	43.29 -5.57	40.31 -5.93
WEST 61752	44.79 -4.71	41.93 -4.48	40.34 -3.60	38.56 -3.80	38.32 -3.78	39.24 -2.75	42.02 -3.88	41.97 -3.66	47.61 -3.84	52.14 -5.47	54.98 -5.39	52.98 -6.18	48.43 -5.55	45.36 -5.24	45.59 -4.90	45.59 -4.90	50.76 -6.36	64.02 -7.41	60.99 -8.53	58.37 -5.64	55.57 -7.21	52.65 -6.08	44.58 -4.28	42.08 -4.62