

Day Ahead Market Zonal LBMP

--- LBMP \$			--- Marginal Cost of Losses																	--- Marginal Cost of Congestion					06/02/2005		
Zonal Data																											
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	37.22	30.70	29.67	27.81	29.56	35.29	48.42	50.58	51.99	54.27	57.00	58.05	58.21	60.56	58.95	57.08	57.45	55.79	50.61	49.79	54.30	49.33	44.77	42.26			
61757	1.85	1.37	1.41	1.20	1.27	1.39	2.26	2.20	2.37	2.58	2.74	2.75	2.71	2.95	2.80	2.70	2.38	2.40	2.00	1.90	2.28	2.00	1.83	2.05			
	10.78	5.03	6.15	3.32	2.75	0.00	0.00	-0.55	-1.15	-1.07	-1.57	-1.28	-1.26	-0.90	-1.20	-1.40	-2.22	-2.44	-2.08	-1.45	-1.38	-0.80	1.76	6.27			
CENTRL	29.21	25.88	24.46	24.04	25.81	32.41	44.41	46.26	46.53	48.95	51.00	52.28	52.55	54.72	53.19	51.34	51.06	49.02	44.49	44.26	48.72	44.49	38.81	35.51			
61754	-2.17	-1.58	-1.51	-1.35	-1.46	-1.49	-1.75	-1.58	-1.94	-1.67	-1.69	-1.73	-1.68	-1.98	-1.76	-1.64	-1.80	-1.94	-2.05	-2.18	-1.92	-2.05	-2.15	-2.37			
	14.78	6.89	8.43	4.55	3.77	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	3.74	8.60			
DUNWOD	39.66	32.06	31.08	28.86	30.51	36.07	49.62	62.80	69.55	70.95	77.36	77.77	77.70	75.29	77.71	78.33	78.25	76.64	69.83	68.51	68.95	66.34	52.85	44.83			
61760	3.14	2.20	2.17	1.89	1.92	2.17	3.46	4.26	4.41	4.81	5.06	5.19	5.21	5.50	5.33	5.14	4.97	4.79	4.19	4.04	4.71	4.14	3.89	3.95			
	9.63	4.49	5.49	2.97	2.45	0.00	0.00	-10.71	-16.67	-15.52	-19.62	-18.58	-18.26	-13.09	-17.44	-20.21	-20.43	-20.90	-19.11	-18.04	-13.59	-15.67	-4.27	5.61			
GENESE	27.80	24.78	23.36	23.26	24.99	31.63	43.39	44.82	44.59	47.02	49.05	50.18	50.44	52.45	50.88	49.32	48.89	46.88	42.44	42.07	46.65	42.39	36.82	33.71			
61753	-3.28	-2.54	-2.44	-2.04	-2.20	-2.27	-2.77	-3.01	-3.88	-3.59	-3.64	-3.83	-3.80	-4.25	-4.07	-3.66	-3.96	-4.08	-4.09	-4.37	-4.00	-4.14	-3.93	-4.00			
	15.07	7.03	8.60	4.64	3.84	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	3.94	8.78			
H Q	46.10	34.32	34.33	29.87	30.41	34.43	46.30	46.85	48.13	50.11	52.11	53.42	53.64	56.14	54.34	52.34	52.33	50.50	46.30	46.30	50.19	46.30	44.07	46.30			
61844	-0.05	-0.03	-0.07	-0.06	-0.03	-0.07	-0.42	-0.43	-0.34	-0.51	-0.58	-0.59	-0.60	-0.57	-0.60	-0.64	-0.53	-0.46	-0.23	-0.14	-0.46	-0.23	-0.18	-0.19			
	0.00	0.00	0.00	0.00	0.60	-0.60	-0.55	0.55	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	0.45	0.00				
HUD VL	39.06	31.65	30.67	28.53	30.14	35.66	48.98	58.60	66.29	67.68	72.15	74.09	74.12	72.36	74.19	74.46	72.10	70.89	64.83	62.89	64.89	60.53	50.13	44.00			
61758	2.54	1.79	1.75	1.56	1.55	1.76	2.82	3.49	3.73	3.95	4.21	4.37	4.45	4.59	4.51	4.40	4.28	4.08	3.44	3.30	3.85	3.35	3.17	3.11			
	9.63	4.49	5.49	2.97	2.45	0.00	0.00	-7.28	-14.09	-13.12	-15.25	-15.70	-15.44	-11.06	-14.74	-17.08	-14.97	-15.85	-14.85	-13.15	-10.39	-10.64	-2.27	5.61			
LONGIL	69.55	67.86	67.01	67.00	66.80	67.04	71.63	77.00	79.21	79.17	80.64	80.61	80.62	80.55	80.62	78.86	79.17	79.00	78.41	78.41	86.00	80.68	75.22	71.13			
61762	4.11	2.92	2.89	2.51	2.73	3.05	4.52	5.31	5.38	5.57	5.74	5.29	4.94	5.78	5.06	4.82	4.86	4.74	4.79	4.64	5.37	4.84	4.60	4.83			
	-19.29	-30.59	-29.72	-34.55	-33.03	-30.09	-20.94	-23.85	-25.36	-22.99	-22.21	-21.31	-21.45	-18.07	-20.62	-21.06	-21.45	-23.30	-27.08	-27.32	-29.98	-29.31	-25.93	-19.81			
MHK VL	31.98	27.81	26.40	25.65	27.52	34.14	46.67	48.96	49.79	51.98	53.96	55.54	55.75	58.08	56.45	54.50	54.42	52.54	47.90	47.61	51.90	47.52	42.28	38.38			
61756	0.23	0.17	0.21	0.15	0.16	0.24	0.51	0.77	0.73	0.81	0.84	0.86	0.87	0.91	0.88	0.79	0.79	0.71	0.51	0.46	0.66	0.47	0.36	0.28			
	14.40	6.72	8.21	4.43	3.67	0.00	0.00	-0.35	-0.60	-0.55	-0.43	-0.66	-0.65	-0.47	-0.62	-0.72	-0.77	-0.87	-0.86	-0.71	-0.59	-0.52	2.78	8.38			
MILLWD	39.51	31.98	31.00	28.79	30.44	36.00	49.53	62.57	69.38	70.80	77.11	77.64	77.52	75.16	77.60	78.21	77.95	76.27	69.45	68.14	68.68	65.91	52.70	44.68			
61759	3.00	2.13	2.10	1.83	1.86	2.10	3.37	4.35	4.56	4.96	5.22	5.40	5.37	5.61	5.55	5.40	5.18	4.94	4.33	4.18	4.81	4.19	3.93	3.81			
	9.64	4.50	5.50	2.97	2.46	0.00	0.00	-10.38	-16.35	-15.22	-19.21	-18.22	-17.92	-12.84	-17.11	-19.82	-19.92	-20.37	-18.59	-17.52	-13.22	-15.19	-4.08	5.61			
N.Y.C.	41.37	33.26	32.25	29.85	31.54	37.26	51.38	64.79	71.44	72.97	79.49	79.99	79.98	77.51	79.91	80.50	80.45	78.81	71.76	70.54	71.14	68.38	54.66	48.94			
61761	4.85	3.40	3.34	2.87	2.95	3.36	5.22	6.22	6.30	6.83	7.17	7.40	7.48	7.71	7.53	7.31	7.14	6.93	6.10	6.04	6.89	6.14	5.68	6.00			
	9.63	4.49	5.49	2.96	2.45	0.00	0.00	-10.74	-16.67	-15.52	-19.64	-18.58	-18.27	-13.09	-17.44	-20.21	-20.46	-20.92	-19.13	-18.07	-13.61	-15.71	-4.29	3.55			
NORTH	31.50	27.41	25.94	25.27	27.15	33.59	45.33	47.26	48.08	49.96	51.90	53.20	53.42	56.14	54.29	52.19	52.27	50.45	46.21	46.21	50.09	46.16	43.54	37.66			
61755	-0.37	-0.27	-0.31	-0.27	-0.25	-0.31	-0.83	-0.57	-0.39	-0.66	-0.79	-0.81	-0.81	-0.57	-0.66	-0.79	-0.58	-0.51	-0.33	-0.23	-0.56	-0.37	-0.27	-0.51			
	14.28	6.66	8.15	4.40	3.64	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	0.89	8.32			
NPX	38.00	31.10	30.10	28.10	29.22	35.99	48.95	54.00	57.29	59.23	63.47	64.00	64.12	64.88	64.62	63.56	64.50	62.82	56.93	56.00	59.00	54.92	47.40	43.00			
61845	1.98	1.48	1.48	1.29	1.37	1.49	2.40	2.44	2.67	2.89	3.06	3.13	3.15	3.35	3.24	3.13	2.85	2.85	2.42	2.32	2.73	2.37	2.28	2.42			
	10.14	4.73	5.78	3.12	3.18	-0.60	-0.39	-3.72	-6.15	-5.73	-7.73	-6.86	-6.74	-4.83	-6.44	-7.46	-8.79	-9.01	-7.98	-7.24	-5.62	-6.02	-0.42	5.90			

O H 61846	26.13 -5.08 14.94	23.50 -3.88 6.97	22.03 -3.85 8.52	22.10 -3.23 4.60	23.22 -3.41 4.41	30.80 -3.69 -0.60	41.38 -5.17 -0.39	41.71 -5.74 0.39	40.86 -7.61 0.00	43.28 -7.34 0.00	45.05 -7.64 0.00	45.91 -8.10 0.00	46.21 -8.03 0.00	48.03 -8.68 0.00	46.70 -8.24 0.00	45.30 -7.68 0.00	44.71 -8.14 0.00	42.91 -8.05 0.00	38.76 -7.77 0.00	38.41 -8.03 0.00	43.10 -7.55 0.00	38.90 -7.63 0.00	33.96 -6.84 3.90	31.00 -6.79 8.70
PJM 61847	25.14 -6.74 14.27	22.58 -5.12 6.66	21.00 -5.26 8.14	20.93 -4.61 4.39	21.99 -4.81 4.24	29.99 -4.51 -0.60	40.32 -6.23 -0.39	42.04 -5.41 0.39	42.46 -6.01 0.00	45.00 -5.62 0.00	46.94 -5.74 0.00	48.12 -5.89 0.00	48.48 -5.75 0.00	50.58 -6.12 0.00	49.18 -5.77 0.00	47.58 -5.40 0.00	47.15 -5.71 0.00	45.25 -5.71 0.00	40.81 -5.72 0.00	40.31 -6.13 0.00	44.87 -5.77 0.00	40.72 -5.82 0.00	35.01 -6.03 3.65	31.25 -6.93 8.31
WEST 61752	26.29 -5.03 14.83	23.48 -3.95 6.92	21.99 -3.96 8.46	22.11 -3.26 4.57	23.81 -3.45 3.78	30.27 -3.63 0.00	41.13 -5.03 0.00	42.48 -5.36 0.00	41.34 -7.12 0.00	43.84 -6.78 0.00	45.68 -7.01 0.00	46.72 -7.29 0.00	46.97 -7.27 0.00	48.82 -7.88 0.00	47.47 -7.47 0.00	46.04 -6.94 0.00	45.45 -7.40 0.00	43.57 -7.39 0.00	39.37 -7.17 0.00	38.92 -7.52 0.00	43.81 -6.84 0.00	39.41 -7.12 0.00	34.36 -6.48 3.85	31.30 -6.55 8.63