

Day Ahead Market Zonal LBMP

Zonal Data		09/14/2004																						
---		---																						
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	35.88	31.32	28.17	27.47	28.01	32.08	38.09	42.54	47.49	50.65	53.23	53.45	53.60	55.32	55.48	55.12	54.36	51.28	50.81	51.20	51.26	45.97	41.56	37.99
	1.88	1.49	1.04	0.99	1.07	1.44	1.81	2.04	2.47	2.76	3.07	3.17	3.06	3.41	3.24	3.22	3.17	3.09	2.72	3.01	3.07	2.36	2.00	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.37	-2.54	-0.28	-1.85	-0.07	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	
CENTRL 61754	33.05	29.00	26.25	25.75	26.10	30.01	35.54	39.70	43.55	46.47	46.86	47.52	46.32	50.09	48.61	50.81	49.80	47.08	47.12	47.16	47.23	42.70	38.78	35.01
	-0.95	-0.83	-0.88	-0.73	-0.84	-0.63	-0.74	-0.80	-1.47	-1.42	-1.34	-1.43	-1.75	-1.55	-1.83	-1.02	-1.07	-1.11	-0.97	-1.03	-0.96	-0.91	-0.78	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.07	-0.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNWOD 61760	36.38	31.83	28.60	27.78	28.31	32.42	39.04	44.43	49.61	53.01	55.38	55.74	55.58	58.14	57.71	58.34	58.82	53.88	53.24	53.78	53.65	48.22	43.24	38.77
	2.38	2.00	1.47	1.30	1.37	1.78	2.76	3.93	4.59	5.12	5.54	5.67	5.42	6.04	5.79	6.01	5.95	5.54	5.15	5.40	5.30	4.32	3.68	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-1.16	-2.16	-0.47	-1.53	-0.50	-2.00	-0.15	0.00	-0.19	-0.16	-0.29	0.00	
GENESE 61753	33.69	29.59	26.63	26.17	26.45	30.81	36.00	40.00	43.59	46.50	46.84	47.43	45.81	50.07	48.27	50.78	49.77	46.90	46.91	46.91	47.06	42.73	39.08	35.62
	-0.31	-0.24	-0.50	-0.31	-0.49	0.17	-0.28	-0.50	-1.43	-1.39	-1.35	-1.51	-2.25	-1.57	-2.17	-1.05	-1.10	-1.29	-1.18	-1.28	-1.13	-0.88	-0.48	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.03	-0.06	-0.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
H Q 61844	33.59	29.47	27.05	26.40	26.86	30.24	35.70	39.61	44.16	46.84	46.84	47.59	46.99	50.29	49.33	50.38	49.45	46.84	46.84	46.84	46.84	42.61	38.65	35.70
	-0.41	-0.36	-0.08	-0.08	-0.08	-0.40	-0.58	-0.89	-0.86	-1.05	-1.30	-1.32	-1.01	-1.34	-1.06	-1.45	-1.42	-1.35	-1.25	-1.35	-1.35	-1.00	-0.91	-0.43
	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	35.39	31.03	27.86	27.12	27.65	31.63	38.03	43.41	48.50	51.83	54.09	54.48	54.32	56.64	56.38	56.88	57.09	52.60	51.96	52.40	52.24	46.82	42.15	37.76
	1.39	1.20	0.73	0.64	0.71	0.99	1.75	2.91	3.48	3.94	4.34	4.48	4.29	4.73	4.52	4.68	4.65	4.37	3.87	4.16	4.01	3.14	2.59	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-1.09	-2.03	-0.28	-1.47	-0.37	-1.57	-0.04	0.00	-0.05	-0.04	-0.07	0.00	
LONGIL 61762	54.44	53.29	48.49	47.49	47.48	45.28	52.53	54.87	56.27	56.83	56.98	58.63	59.10	62.47	62.36	59.53	61.59	59.12	58.97	61.03	60.81	58.91	56.71	54.43
	3.15	2.69	2.14	1.98	2.07	2.52	3.56	4.69	5.30	5.91	6.12	6.31	6.05	6.85	6.48	6.88	6.72	6.36	5.95	6.22	6.12	5.09	4.33	3.33
	-17.29	-20.77	-19.22	-19.03	-18.47	-12.12	-12.69	-9.68	-5.95	-3.03	-2.72	-3.41	-5.05	-3.99	-5.49	-0.82	-4.00	-4.57	-4.93	-6.62	-6.50	-10.21	-12.82	-14.97
MHK VL 61756	34.06	29.88	27.16	26.52	26.96	30.77	36.55	40.34	44.87	47.68	48.06	48.81	47.88	51.33	50.04	51.69	50.73	48.06	48.14	48.17	48.20	43.54	39.61	36.15
	0.06	0.05	0.03	0.04	0.02	0.13	0.27	-0.16	-0.15	-0.21	-0.10	-0.11	-0.14	-0.30	-0.37	-0.14	-0.15	-0.13	0.05	-0.02	0.01	-0.07	0.05	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.02	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	
MILLWD 61759	35.88	31.41	28.21	27.42	27.96	31.98	38.52	43.85	48.97	52.33	54.65	55.05	54.91	57.37	56.98	57.56	58.03	53.18	52.51	53.02	52.90	47.50	42.64	38.24
	1.88	1.58	1.08	0.94	1.02	1.34	2.24	3.35	3.95	4.44	4.85	5.00	4.79	5.31	5.08	5.25	5.23	4.86	4.42	4.67	4.57	3.65	3.08	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-1.14	-2.12	-0.43	-1.51	-0.48	-1.93	-0.13	0.00	-0.16	-0.14	-0.24	0.00	
N.Y.C. 61761	41.08	32.25	28.97	28.13	28.69	32.83	39.57	50.56	55.41	57.67	60.16	60.11	61.26	64.48	61.69	61.56	62.07	59.84	57.50	60.33	59.76	56.24	49.80	45.77
	2.86	2.42	1.84	1.65	1.75	2.19	3.29	4.54	5.19	5.78	6.20	6.34	6.04	6.70	6.44	6.71	6.66	6.23	5.81	6.04	5.92	4.93	4.25	3.14
	-4.22	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	-5.20	-4.00	-5.82	-4.86	-7.22	-6.15	-4.86	-3.02	-4.54	-5.42	-3.60	-6.10	-5.65	-7.70	-5.99	-6.50
NORTH 61755	33.08	29.03	26.73	26.07	26.55	29.78	35.14	38.97	43.62	46.13	46.16	46.90	46.55	49.53	48.77	49.50	48.54	45.99	46.02	46.02	46.02	41.84	37.96	35.10
	-0.92	-0.80	-0.40	-0.41	-0.39	-0.86	-1.14	-1.53	-1.40	-1.76	-1.98	-2.01	-1.45	-2.10	-1.62	-2.33	-2.33	-2.20	-2.07	-2.17	-2.17	-1.77	-1.60	-1.03
	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	36.01	31.47	28.24	27.51	28.10	32.17	38.46	43.17	48.22	51.48	53.95	54.22	54.22	56.23	56.22	56.22	56.22	52.14	51.55	52.00	52.00	46.66	42.13	38.23
	2.01	1.64	1.11	1.03	1.16	1.53	2.18	2.67	3.20	3.59	3.95	4.06	3.89	4.34	4.13	4.09	4.07	3.95	3.46	3.81	3.81	3.05	2.57	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-1.25	-2.33	-0.26	-1.70	-0.30	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	

H 61846	32.54 -1.46 0.00	28.58 -1.25 0.00	25.66 -1.47 0.00	25.31 -1.17 0.00	25.54 -1.40 0.00	29.90 -0.74 0.00	34.28 -2.00 0.00	38.07 -2.43 0.00	41.06 -3.96 0.00	43.53 -4.36 0.00	43.72 -4.48 -0.06	44.16 -4.79 -0.04	42.12 -5.95 -0.07	46.43 -5.21 -0.01	44.39 -6.05 -0.05	47.48 -4.35 0.00	46.50 -4.37 0.00	43.85 -4.34 0.00	44.15 -3.94 0.00	44.14 -4.05 0.00	44.24 -3.95 0.00	40.64 -2.97 0.00	37.15 -2.41 0.00	34.18 -1.95 0.00
PJM 61847	32.23 -1.77 0.00	28.25 -1.58 0.00	25.12 -2.01 0.00	24.97 -1.51 0.00	25.00 -1.94 0.00	30.00 -0.64 0.00	35.41 -0.87 0.00	40.10 -0.40 0.00	42.90 -2.12 0.00	45.88 -2.01 0.00	46.12 -2.12 -0.10	46.68 -2.30 -0.07	45.00 -3.12 -0.12	49.47 -2.17 -0.01	47.76 -2.72 -0.09	51.00 -0.83 0.00	50.16 -0.71 0.00	47.42 -0.77 0.00	47.56 -0.53 0.00	47.18 -1.01 0.00	47.32 -0.87 0.00	43.09 -0.52 0.00	39.20 -0.36 0.00	34.14 -1.99 0.00
WEST 61752	32.73 -1.27 0.00	28.77 -1.06 0.00	25.76 -1.37 0.00	25.48 -1.00 0.00	25.65 -1.29 0.00	30.22 -0.42 0.00	34.72 -1.56 0.00	38.71 -1.79 0.00	41.70 -3.32 0.00	44.32 -3.57 0.00	44.52 -3.68 -0.06	44.97 -3.98 -0.04	42.98 -5.10 -0.08	47.41 -4.23 -0.01	45.38 -5.07 -0.06	48.49 -3.34 0.00	47.56 -3.31 0.00	44.82 -3.37 0.00	45.08 -3.01 0.00	45.01 -3.18 0.00	45.11 -3.08 0.00	41.38 -2.23 0.00	37.80 -1.76 0.00	34.44 -1.69 0.00