

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										10/20/2004	
Name	PTID	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								
CAPITL	61757	45.48	39.73	32.32	32.06	32.70	40.53	53.37	58.45	59.27	64.10	61.39	61.43	60.48	60.51	59.58	58.57	58.35	60.42	72.00	69.43	60.45	50.62	44.35	55.79								
		1.86	1.48	1.30	1.28	1.33	1.56	2.23	2.35	2.43	2.54	2.46	2.43	2.54	2.55	2.57	2.50	2.35	2.40	2.56	2.61	2.51	1.97	1.66	1.28								
		0.00	-2.53	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.70	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.66	-8.24	-0.02	-0.42	-3.03	-23.99								
CENTRL	61754	42.72	35.00	30.12	29.87	30.43	38.35	50.23	55.21	55.85	59.04	57.94	57.83	56.92	56.93	56.02	55.08	55.00	56.95	59.59	58.08	56.76	47.19	38.92	32.18								
		-0.90	-0.98	-0.88	-0.89	-0.92	-0.62	-0.91	-0.89	-0.99	-0.98	-0.97	-1.00	-1.00	-1.03	-0.99	-0.99	-1.00	-1.05	-1.09	-1.27	-1.16	-1.08	-1.05	-0.82								
		0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.77	0.00	-0.04	-0.31	-2.48								
DUNWOD	61760	46.06	39.62	32.65	32.40	33.02	40.96	50.14	57.66	57.68	61.74	57.82	58.24	56.42	56.31	54.92	53.66	53.52	56.81	68.97	66.76	57.60	44.70	35.62	47.44								
		2.44	1.89	1.64	1.63	1.66	1.99	2.86	3.48	3.69	3.89	3.83	3.76	3.71	3.77	3.71	3.64	3.70	4.00	4.07	4.04	4.00	3.18	2.62	1.83								
		0.00	-2.01	-0.01	-0.01	-0.01	0.00	3.86	1.92	2.85	2.01	4.92	4.33	5.21	5.42	5.80	6.05	6.18	5.19	-5.12	-4.14	4.32	6.71	6.66	-15.09								
GENESE	61753	41.84	34.03	29.21	29.02	29.61	37.61	48.30	53.08	53.71	56.31	55.34	55.26	54.68	54.67	53.72	52.84	52.71	54.56	56.86	55.52	54.55	45.38	37.89	31.39								
		-1.78	-1.94	-1.79	-1.74	-1.74	-1.36	-2.84	-3.02	-3.13	-3.70	-3.57	-3.57	-3.24	-3.29	-3.29	-3.23	-3.29	-3.44	-3.77	-3.79	-3.37	-2.89	-2.07	-1.55								
		0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.73	0.00	-0.04	-0.30	-2.42								
H Q	61844	29.24	25.30	24.26	23.62	26.80	35.66	45.98	50.55	51.50	54.87	54.14	53.89	53.34	53.44	52.96	52.09	51.97	53.71	55.76	55.04	54.04	43.20	36.55	31.28								
		-4.49	-5.00	-4.37	-4.31	-4.39	-3.31	-5.16	-5.55	-5.34	-5.15	-4.77	-4.94	-4.58	-4.52	-4.05	-3.98	-4.03	-4.29	-4.96	-4.34	-3.88	-5.11	-3.69	-3.84								
		9.89	5.42	2.37	2.83	0.16	0.00	0.00	0.00	0.00	-0.16	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.80	0.00	-0.08	-0.58	-4.60								
HUD VL	61758	45.35	39.02	32.17	31.94	32.54	40.32	52.28	58.11	58.78	63.19	60.41	60.49	59.15	59.17	58.09	57.05	57.00	59.58	69.59	67.30	59.66	49.09	41.54	49.66								
		1.73	1.31	1.15	1.16	1.17	1.35	2.11	2.45	2.60	2.76	2.62	2.56	2.42	2.46	2.42	2.38	2.43	2.77	2.79	2.79	2.73	2.16	1.77	1.27								
		0.00	-1.99	-0.02	-0.02	-0.02	0.00	0.97	0.44	0.66	-0.57	1.12	0.88	1.19	1.25	1.34	1.40	1.43	1.19	-7.02	-5.93	0.99	1.30	-0.11	-17.87								
LONGIL	61762	56.30	40.20	33.11	37.13	40.10	58.09	61.70	64.04	66.38	71.37	71.83	71.25	71.59	72.05	71.82	71.44	71.84	72.14	76.91	73.84	70.84	66.21	63.23	59.37								
		2.83	2.46	2.09	2.12	2.20	2.53	3.06	3.57	3.48	3.64	3.31	3.53	3.50	3.55	3.53	3.60	3.77	3.98	4.61	4.13	4.16	3.21	2.73	1.99								
		-9.85	-2.02	-0.02	-4.25	-6.55	-16.59	-7.50	-4.37	-6.06	-7.87	-9.61	-8.91	-10.17	-10.54	-11.28	-11.77	-12.07	-10.16	-12.52	-11.13	-8.76	-14.77	-20.84	-26.86								
MHK VL	61756	42.64	35.56	30.91	30.67	31.25	38.35	50.34	55.44	56.09	59.26	58.24	58.16	57.37	57.43	56.09	55.13	55.06	56.90	59.17	58.09	56.97	47.92	39.23	30.59								
		-0.98	-0.20	-0.09	-0.09	-0.10	-0.62	-0.80	-0.66	-0.75	-0.62	-0.67	-0.65	-0.55	-0.53	-0.92	-0.94	-0.94	-1.10	-0.73	-0.59	-0.95	-0.32	-0.47	-0.27								
		0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	0.00	-0.01	-0.04	-0.34								
MILLWD	61759	45.47	39.14	32.25	32.01	32.63	40.43	50.29	57.31	57.46	61.58	58.01	58.33	56.68	56.54	55.25	54.07	53.94	57.06	68.56	66.29	57.61	45.38	36.87	47.63								
		1.85	1.43	1.24	1.24	1.27	1.46	2.22	2.74	2.89	3.05	3.00	2.93	2.89	2.89	2.85	2.80	2.85	3.18	3.22	3.16	3.12	2.46	2.04	1.40								
		0.00	-1.99	-0.01	-0.01	-0.01	0.00	3.07	1.53	2.27	1.33	3.90	3.41	4.13	4.31	4.61	4.80	4.91	4.12	-5.56	-4.55	3.43	5.31	4.83	-15.71								
N.Y.C.	61761	49.02	40.05	33.03	32.77	33.40	41.65	65.90	67.19	70.12	75.16	76.69	75.65	76.38	76.88	76.86	76.52	76.82	76.65	78.69	76.42	74.62	71.79	68.58	62.16								
		2.96	2.31	2.01	1.99	2.03	2.44	3.49	4.15	4.34	4.56	4.48	4.42	4.34	4.38	4.34	4.25	4.31	4.66	4.65	4.67	4.64	3.66	3.05	2.17								
		-2.44	-2.02	-0.02	-0.02	-0.02	-0.24	-11.27	-6.94	-8.94	-10.74	-13.30	-12.42	-14.12	-14.54	-15.51	-16.20	-16.51	-13.99	-14.26	-13.17	-12.06	-19.90	-25.87	-29.47								
NORTH	61755	37.89	34.10	30.21	29.99	30.52	34.34	45.02	49.03	49.25	52.71	51.61	51.80	50.33	50.10	49.04	48.23	48.12	49.44	51.48	51.55	49.57	44.33	36.17	26.77								
		-5.73	-1.41	-0.79	-0.77	-0.83	-4.63	-6.12	-7.07	-7.59	-7.00	-7.30	-6.99	-7.59	-7.86	-7.97	-7.84	-7.88	-8.56	-7.51	-6.36	-8.35	-3.87	-3.24	-1.79								
		0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.67	0.00	0.03	0.25	1.96								
NPX	61845	35.34	33.54	32.17	31.92	32.56	40.26	53.03	58.23	59.06	63.81	61.23	61.28	60.20	60.22	59.23	58.26	58.18	60.34	71.40	68.86	60.31	50.56	44.16	54.44								
		1.61	1.32	1.15	1.14	1.19	1.29	1.89	2.13	2.22	2.33	2.30	2.29	2.26	2.26	2.22	2.19	2.18	2.32	2.45	2.46	2.37	1.93	1.63	1.16								
		9.89	3.50	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.62	-0.02	-0.18	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.17	-7.82	-0.02	-0.40	-2.87	-22.76								

OH 61846	29.93	26.21	27.50	27.35	27.90	35.62	45.00	48.81	49.17	50.85	50.25	50.21	49.98	49.96	49.14	48.44	48.38	50.00	49.99	48.98	49.98	41.43	35.13	29.96
	-3.80	-3.89	-3.50	-3.41	-3.45	-3.35	-6.14	-7.29	-7.67	-8.86	-8.66	-8.59	-7.94	-8.00	-7.87	-7.63	-7.62	-8.00	-8.97	-8.90	-7.94	-6.85	-4.88	-3.30
	9.89	5.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.70	0.00	-0.05	-0.35	-2.74
PJM 61847	29.28	25.33	24.29	23.62	26.83	35.66	45.98	50.60	51.55	54.94	54.14	53.89	53.34	53.44	52.96	52.09	52.02	53.77	55.79	55.12	54.10	43.25	36.59	31.32
	-4.45	-4.97	-4.34	-4.31	-4.36	-3.31	-5.16	-5.50	-5.29	-5.09	-4.77	-4.94	-4.58	-4.52	-4.05	-3.98	-3.98	-4.23	-4.96	-4.28	-3.82	-5.06	-3.65	-3.84
	9.89	5.42	2.37	2.83	0.16	0.00	0.00	0.00	0.00	-0.17	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.82	0.00	-0.08	-0.58	-4.64
WEST 61752	39.79	32.02	27.39	27.23	27.81	35.74	45.21	49.49	49.94	51.90	51.22	51.17	50.94	50.93	50.14	49.36	49.33	50.97	51.48	50.56	51.10	42.09	35.72	30.29
	-3.83	-4.02	-3.61	-3.53	-3.54	-3.23	-5.93	-6.61	-6.90	-7.89	-7.69	-7.63	-6.98	-7.03	-6.87	-6.71	-6.67	-7.03	-7.91	-7.69	-6.82	-6.19	-4.32	-3.28
	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.33	0.00	-0.05	-0.38	-3.05