

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/23/2001	
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	30.83	28.82	26.37	26.32	26.39	32.57	40.56	53.82	49.54	49.87	50.40	53.13	50.42	51.25	48.53	49.89	50.69	53.93	46.25	49.48	49.40	44.58	45.17	31.80								
		1.84	1.62	1.36	1.33	1.38	1.97	2.61	3.39	3.18	2.84	3.03	2.90	2.96	3.17	3.14	3.21	2.95	2.89	2.99	2.90	3.36	3.22	2.75	2.13								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.52	-0.78	-5.66	-3.90	-8.86	-5.08	-2.76	-0.11	-2.28	-7.23	-11.60	-2.72	-6.69	-0.55	-0.07	-5.50	0.00								
CENTRL	61754	27.94	26.25	24.12	24.09	24.14	29.53	36.80	43.07	44.40	40.67	42.56	40.99	41.62	44.32	44.02	43.28	40.01	39.41	39.57	39.32	44.19	40.02	36.35	28.80								
		-1.05	-0.95	-0.89	-0.90	-0.87	-1.07	-1.15	-1.01	-1.25	-1.23	-1.28	-1.21	-1.24	-1.26	-1.27	-1.33	-1.18	-1.17	-1.24	-1.22	-1.35	-1.27	-1.11	-0.87								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.07	-0.53	-0.37	-0.83	-0.48	-0.26	-0.01	-0.21	-0.68	-1.14	-0.27	-0.65	-0.05	0.00	-0.54	0.00								
DUNWOD	61760	31.31	29.21	26.81	26.74	26.81	33.11	41.21	51.09	50.97	50.08	51.12	52.67	50.83	52.27	50.17	50.84	50.44	52.59	46.92	49.18	50.51	45.33	44.90	32.28								
		2.32	2.01	1.80	1.75	1.80	2.51	3.26	4.39	4.79	4.30	4.61	4.39	4.49	4.80	4.80	4.66	4.29	4.10	4.26	4.07	4.59	4.01	3.69	2.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-0.60	-4.41	-3.04	-6.91	-3.96	-2.15	-0.09	-1.78	-5.64	-9.05	-2.12	-5.22	-0.43	-0.03	-4.29	0.00								
GENESE	61753	26.51	25.01	23.01	22.97	23.04	27.89	34.79	40.43	41.59	37.93	39.81	38.42	38.99	41.75	41.51	40.68	37.50	36.88	37.15	36.97	41.30	37.47	34.26	27.42								
		-2.48	-2.19	-2.00	-2.02	-1.97	-2.71	-3.16	-3.51	-4.06	-3.97	-4.02	-3.78	-3.86	-3.83	-3.78	-3.93	-3.68	-3.67	-3.65	-3.56	-4.24	-3.82	-3.19	-2.25								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.07	-0.53	-0.36	-0.83	-0.47	-0.26	-0.01	-0.21	-0.67	-1.11	-0.26	-0.64	-0.05	0.00	-0.53	0.00								
H Q	61844	28.96	27.23	25.06	25.06	25.06	30.54	37.76	43.34	45.08	41.00	43.08	41.00	42.00	44.87	44.83	44.00	40.15	39.09	40.18	39.57	45.08	41.00	34.99	31.47								
		-0.03	0.03	0.05	0.07	0.05	-0.06	-0.19	-0.57	-0.50	-0.37	-0.39	-0.37	-0.38	-0.45	-0.45	-0.40	-0.36	-0.35	-0.36	-0.32	-0.41	-0.29	-0.30	-0.15								
		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	1.63	-1.95									
HUD VL	61758	31.20	29.13	26.76	26.69	26.76	33.05	41.18	51.27	50.89	50.06	51.06	52.65	50.80	52.25	50.13	50.81	50.42	52.63	46.94	49.18	50.59	45.40	44.94	32.24								
		2.21	1.93	1.75	1.70	1.75	2.45	3.23	4.36	4.70	4.25	4.53	4.32	4.43	4.76	4.76	4.62	4.23	4.07	4.27	4.03	4.66	4.08	3.69	2.57								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-0.61	-4.44	-3.06	-6.96	-3.99	-2.17	-0.09	-1.79	-5.68	-9.12	-2.13	-5.26	-0.44	-0.03	-4.33	0.00								
LONGIL	61762	36.67	29.81	27.34	27.25	27.33	35.59	41.54	51.19	51.33	50.61	51.81	53.35	51.60	53.07	51.01	51.62	51.21	53.27	48.16	50.05	53.62	46.08	45.63	41.24								
		2.89	2.61	2.33	2.26	2.32	3.19	3.59	4.49	5.15	4.83	5.30	5.07	5.26	5.60	5.64	5.44	5.06	4.78	5.13	4.93	5.75	4.76	4.41	3.16								
		-4.79	0.00	0.00	0.00	0.00	-1.80	0.00	-2.79	-0.60	-4.41	-3.04	-6.91	-3.96	-2.15	-0.09	-1.78	-5.64	-9.05	-2.49	-5.23	-2.38	-0.03	-4.30	-8.41								
MHK VL	61756	28.98	27.18	24.99	24.97	25.00	30.66	38.20	43.86	46.11	42.01	44.07	42.06	42.96	45.97	45.68	44.82	41.04	40.13	40.95	40.42	45.94	41.64	37.31	29.78								
		-0.01	-0.02	-0.02	-0.02	-0.01	0.06	0.25	0.47	0.51	0.48	0.49	0.44	0.44	0.59	0.40	0.36	0.33	0.31	0.32	0.31	0.43	0.36	0.21	0.11								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	-0.02	-0.16	-0.11	-0.25	-0.14	-0.06	0.00	-0.06	-0.20	-0.38	-0.09	-0.22	-0.02	0.01	-0.18	0.00								
MILLWD	61759	31.06	28.99	26.61	26.54	26.61	32.86	40.91	50.70	50.55	49.66	50.69	52.22	50.41	51.84	49.77	50.44	50.02	52.15	46.53	48.76	50.15	44.99	44.52	32.04								
		2.07	1.79	1.60	1.55	1.60	2.26	2.96	4.04	4.37	3.93	4.21	4.01	4.11	4.39	4.41	4.28	3.93	3.76	3.89	3.71	4.23	3.67	3.36	2.37								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-0.60	-4.36	-3.01	-6.84	-3.92	-2.13	-0.08	-1.76	-5.58	-8.95	-2.10	-5.16	-0.43	-0.03	-4.24	0.00								
N.Y.C.	61761	31.59	29.43	27.00	26.93	27.00	33.37	41.58	51.68	51.52	50.91	51.62	53.15	51.42	53.09	51.06	51.47	51.39	53.05	48.17	49.59	50.97	47.12	46.91	36.39								
		2.60	2.23	1.99	1.94	1.99	2.77	3.63	4.98	5.33	4.76	5.10	4.86	4.97	5.34	5.34	5.19	4.75	4.54	4.68	4.47	5.05	4.41	4.07	2.95								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-0.61	-4.78	-3.05	-6.92	-4.07	-2.43	-0.44	-1.88	-6.13	-9.07	-2.95	-5.23	-0.43	-1.42	-5.92	-3.77								
NORTH	61755	28.94	27.23	25.07	25.07	25.04	30.48	37.70	43.03	45.07	40.87	42.97	40.79	41.85	44.79	44.79	43.93	39.98	38.84	40.11	39.34	45.04	40.95	36.46	29.51								
		-0.05	0.03	0.06	0.08	0.03	-0.12	-0.25	-0.54	-0.49	-0.38	-0.42	-0.40	-0.43	-0.47	-0.49	-0.42	-0.38	-0.37	-0.38	-0.43	-0.44	-0.34	-0.36	-0.16								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.02	0.12	0.08	0.18	0.10	0.06	0.00	0.05	0.15	0.23	0.05	0.12	0.01	0.00	0.10	0.00								
NPX	61845	32.22	30.16	27.76	27.69	27.76	34.02	42.10	52.95	50.34	50.18	50.92	53.13	50.85	51.94	49.46	50.51	50.76	53.52	46.70	49.48	49.99	44.90	43.58	35.14								
		2.23	1.96	1.75	1.70	1.75	2.42	3.15	4.04	4.06	3.68	3.91	3.72	3.86	4.12	4.08	4.04	3.69	3.55	3.69	3.51	4.00	3.55	3.29	2.52								
		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-5.00	-0.70	-5.13	-3.54	-8.04	-4.61	-2.50	-0.10	-2.07	-6.56	-10.53	-2.47	-6.08	-0.50	-0.06	-3.37	-2.95								

OH 61846	26.12	24.86	22.96	22.94	22.98	27.48	34.00	39.08	39.83	36.01	37.62	36.35	36.82	39.36	39.18	38.51	35.52	35.02	35.08	35.08	39.09	35.47	31.39	28.95
	-2.87	-2.34	-2.05	-2.05	-2.03	-3.12	-3.95	-4.83	-5.83	-5.96	-6.26	-5.96	-6.10	-6.25	-6.11	-6.13	-5.75	-5.68	-5.76	-5.54	-6.46	-5.82	-4.50	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.60	-0.41	-0.94	-0.54	-0.29	-0.01	-0.24	-0.76	-1.26	-0.30	-0.73	-0.06	0.00	1.03	-1.95
PJM 61847	18.00	17.00	16.50	17.00	17.00	19.54	28.00	40.86	41.57	38.41	40.00	39.07	39.35	41.64	41.00	40.46	38.00	37.78	37.26	37.38	41.45	37.46	32.70	25.00
	-2.99	-2.58	-2.35	-2.35	-2.30	-3.06	-3.57	-3.60	-4.15	-3.97	-4.17	-3.89	-3.94	-4.17	-4.30	-4.35	-3.81	-3.75	-3.77	-3.71	-4.14	-3.84	-3.58	-2.58
	8.00	7.62	6.16	5.64	5.71	8.00	6.38	-0.55	-0.14	-1.01	-0.70	-1.59	-0.91	-0.49	-0.02	-0.41	-1.30	-2.09	-0.49	-1.20	-0.10	-0.01	0.64	2.09
WEST 61752	26.06	24.82	22.94	22.94	23.00	27.48	34.08	39.56	40.17	36.44	38.04	36.79	37.26	39.76	39.46	38.84	35.92	35.46	35.42	35.44	39.48	35.78	33.25	27.03
	-2.93	-2.38	-2.07	-2.05	-2.01	-3.12	-3.87	-4.56	-5.50	-5.59	-5.89	-5.62	-5.72	-5.88	-5.83	-5.83	-5.44	-5.37	-5.45	-5.25	-6.08	-5.51	-4.33	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.09	-0.66	-0.46	-1.04	-0.60	-0.32	-0.01	-0.27	-0.85	-1.39	-0.33	-0.80	-0.07	0.00	-0.66	0.00