

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/25/2002	
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	21.24	21.21	16.89	15.79	16.35	15.61	14.91	20.15	35.47	36.81	37.47	40.87	40.74	39.56	38.81	37.43	37.88	37.88	35.47	37.86	39.47	37.67	31.88	16.93								
		0.62	0.62	0.47	0.41	0.43	0.40	0.30	0.63	0.60	0.82	0.82	0.80	0.81	0.63	0.59	0.61	0.59	0.59	0.58	0.62	0.82	0.75	0.63	0.47								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-14.48	-10.79	-11.32	-15.15	-14.96	-18.52	-17.81	-16.43	-16.90	-16.88	-14.92	-16.41	-13.62	-13.83	-11.61	0.00								
CENTRL	61754	20.22	20.16	16.11	15.03	15.58	14.88	14.28	17.01	21.11	25.42	25.61	25.57	25.57	21.50	21.43	21.25	21.33	21.37	20.68	21.72	25.50	23.81	20.14	16.08								
		-0.40	-0.43	-0.31	-0.35	-0.34	-0.33	-0.33	-0.56	-0.68	-0.82	-0.81	-0.81	-0.84	-0.70	-0.70	-0.72	-0.70	-0.68	-0.74	-0.70	-0.85	-0.62	-0.62	-0.38								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.40	-1.04	-1.09	-1.46	-1.44	-1.79	-1.72	-1.58	-1.64	-1.64	-1.45	-1.59	-1.32	-1.34	-1.12	0.00								
DUNWOD	61760	22.21	22.09	17.59	16.43	17.02	16.26	15.56	20.29	33.20	35.57	36.17	38.67	38.60	36.37	35.82	34.70	35.10	35.11	33.07	35.18	37.57	35.67	30.17	17.79								
		1.59	1.50	1.17	1.05	1.10	1.05	0.95	1.27	1.67	2.07	2.13	2.09	2.12	1.71	1.71	1.67	1.69	1.69	1.60	1.71	2.05	1.92	1.59	1.33								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-11.14	-8.30	-8.71	-11.66	-11.51	-14.25	-13.70	-12.64	-13.02	-13.01	-11.50	-12.64	-10.49	-10.66	-8.94	0.00								
GENESE	61753	19.76	19.72	15.51	14.46	15.00	14.32	13.69	16.32	20.20	24.25	24.42	24.36	24.34	20.55	20.55	20.40	20.47	20.50	19.89	20.75	24.36	23.00	19.55	15.62								
		-0.86	-0.87	-0.91	-0.92	-0.92	-0.89	-0.92	-1.24	-1.56	-1.97	-1.98	-1.99	-2.04	-1.61	-1.54	-1.54	-1.52	-1.51	-1.49	-1.63	-1.96	-1.40	-1.19	-0.84								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.37	-1.02	-1.07	-1.43	-1.41	-1.75	-1.68	-1.55	-1.60	-1.60	-1.41	-1.55	-1.29	-1.31	-1.10	0.00								
H Q	61844	20.25	20.24	16.21	15.23	15.74	15.06	14.57	17.24	20.25	25.00	25.13	24.72	24.77	20.25	20.25	20.25	20.25	20.25	19.87	20.68	24.83	22.79	19.42	16.23								
		-0.37	-0.35	-0.21	-0.15	-0.18	-0.15	-0.04	-0.12	-0.14	-0.20	-0.20	-0.20	-0.20	-0.16	-0.16	-0.14	-0.14	-0.16	-0.10	-0.15	-0.20	-0.30	-0.22	-0.23								
		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	22.10	21.96	17.50	16.35	16.93	16.18	15.49	20.17	32.98	35.28	35.88	38.40	38.31	36.15	35.60	34.48	34.77	34.76	32.74	34.84	37.24	35.32	29.96	17.72								
		1.48	1.37	1.08	0.97	1.01	0.97	0.88	1.16	1.47	1.79	1.86	1.84	1.85	1.51	1.51	1.47	1.47	1.46	1.38	1.48	1.81	1.67	1.46	1.26								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-11.12	-8.29	-8.69	-11.64	-11.49	-14.23	-13.68	-12.62	-12.91	-12.89	-11.39	-12.53	-10.40	-10.56	-8.86	0.00								
LONGIL	61762	39.31	39.38	38.55	38.35	38.59	38.75	38.82	40.85	39.31	42.35	40.84	40.84	40.77	40.80	40.77	40.11	39.38	39.45	39.25	39.24	40.67	40.24	38.45	37.28								
		2.80	2.69	2.10	1.93	2.00	1.93	1.79	2.28	2.71	3.49	3.59	3.58	3.63	2.92	2.93	2.83	2.83	2.81	2.64	2.78	3.39	3.08	2.55	2.16								
		-15.89	-16.10	-20.03	-21.04	-20.67	-21.61	-22.42	-21.21	-16.21	-13.66	-11.92	-12.34	-12.17	-17.47	-17.43	-16.89	-16.16	-16.23	-16.64	-15.63	-12.25	-14.07	-16.26	-18.66								
MHK VL	61756	20.47	20.43	16.28	15.24	15.78	15.08	14.51	17.29	20.66	25.41	25.57	25.24	25.28	20.79	20.75	20.69	20.70	20.72	20.24	21.15	25.27	23.34	19.81	16.35								
		-0.15	-0.16	-0.14	-0.14	-0.14	-0.13	-0.10	-0.12	-0.06	-0.03	-0.02	-0.02	-0.03	-0.04	-0.06	-0.07	-0.07	-0.07	-0.07	-0.05	-0.07	-0.06	-0.09	-0.11								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.33	-0.24	-0.26	-0.34	-0.34	-0.42	-0.40	-0.37	-0.38	-0.38	-0.34	-0.37	-0.31	-0.31	-0.26	0.00								
MILLWD	61759	21.97	21.85	17.38	16.24	16.82	16.08	15.39	20.08	32.83	35.17	35.76	38.23	38.16	35.97	35.43	34.32	34.72	34.72	32.70	34.79	37.17	35.27	29.83	17.59								
		1.35	1.26	0.96	0.86	0.90	0.87	0.78	1.07	1.42	1.75	1.81	1.78	1.80	1.46	1.46	1.42	1.44	1.44	1.35	1.45	1.76	1.63	1.34	1.13								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-11.02	-8.22	-8.62	-11.53	-11.39	-14.10	-13.56	-12.51	-12.89	-12.87	-11.38	-12.51	-10.38	-10.55	-8.85	0.00								
N.Y.C.	61761	32.64	28.66	26.27	25.66	25.96	25.59	25.24	27.77	35.44	39.71	40.09	41.77	41.76	40.55	40.28	39.22	39.44	39.42	38.31	39.43	40.74	39.74	36.81	29.25								
		1.85	1.75	1.36	1.23	1.28	1.24	1.14	1.50	1.93	2.37	2.44	2.42	2.42	1.95	1.97	1.93	1.94	1.93	1.83	1.95	2.36	2.18	1.81	1.51								
		-10.17	-6.32	-8.49	-9.05	-8.76	-9.14	-9.49	-8.91	-13.12	-12.14	-12.32	-14.43	-14.37	-18.19	-17.90	-16.90	-17.11	-17.08	-16.51	-16.65	-13.35	-14.47	-15.36	-11.28								
NORTH	61755	19.98	20.01	16.03	15.06	15.57	14.91	14.47	16.99	19.81	24.63	24.74	24.24	24.31	19.73	19.73	19.75	19.74	19.75	19.41	20.19	24.39	22.25	18.98	16.06								
		-0.64	-0.58	-0.39	-0.32	-0.35	-0.30	-0.14	-0.32	-0.26	-0.33	-0.34	-0.34	-0.33	-0.27	-0.28	-0.27	-0.27	-0.28	-0.22	-0.27	-0.33	-0.53	-0.40	-0.40								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.32	0.24	0.25	0.34	0.33	0.41	0.40	0.37	0.38	0.38	0.34	0.37	0.31	0.31	0.26	0.00								
NPX	61845	21.61	21.54	17.16	16.04	16.62	15.86	15.17	20.18	34.75	36.37	37.00	40.12	39.99	38.50	37.86	36.56	37.00	37.00	34.70	37.00	38.82	37.01	31.32	17.27								
		0.99	0.95	0.74	0.66	0.70	0.65	0.56	0.82	0.96	1.18	1.19	1.17	1.17	0.94	0.96	0.96	0.96	0.96	0.92	0.98	1.18	1.11	0.94	0.81								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-13.40	-9.99	-10.48	-14.03	-13.85	-17.15	-16.49	-15.21	-15.65	-15.63	-13.81	-15.19	-12.61	-12.81	-10.74	0.00								

OH 61846	19.86	19.91	15.50	14.44	15.00	14.33	13.59	16.01	19.90	23.87	24.01	24.00	24.00	20.31	20.28	20.09	20.14	20.18	19.47	20.51	23.99	22.91	19.35	15.54
	-0.76	-0.68	-0.92	-0.94	-0.92	-0.88	-1.02	-1.58	-2.04	-2.49	-2.53	-2.54	-2.57	-2.08	-2.04	-2.06	-2.06	-2.04	-2.10	-2.08	-2.50	-1.66	-1.53	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.55	-1.16	-1.21	-1.62	-1.60	-1.98	-1.91	-1.76	-1.81	-1.81	-1.60	-1.76	-1.46	-1.48	-1.24	0.00
PJM 61847	20.39	20.28	16.01	14.93	15.51	14.80	14.07	16.86	21.61	25.44	25.66	25.94	25.93	22.25	22.23	21.94	22.07	22.11	20.95	22.42	25.79	24.44	20.64	15.97
	-0.23	-0.31	-0.41	-0.45	-0.41	-0.41	-0.54	-0.89	-1.37	-1.69	-1.70	-1.69	-1.72	-1.47	-1.37	-1.39	-1.37	-1.35	-1.72	-1.37	-1.70	-1.15	-1.10	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.59	-1.93	-2.03	-2.71	-2.68	-3.31	-3.19	-2.94	-3.05	-3.05	-2.70	-2.96	-2.46	-2.50	-2.10	0.00
WEST 61752	20.15	20.18	15.73	14.66	15.24	14.54	13.81	16.34	20.35	24.36	24.53	24.55	24.55	20.80	20.76	20.57	20.64	20.67	19.86	20.99	24.51	23.38	19.74	15.77
	-0.47	-0.41	-0.69	-0.72	-0.68	-0.67	-0.80	-1.28	-1.76	-2.12	-2.14	-2.16	-2.19	-1.80	-1.76	-1.77	-1.76	-1.74	-1.88	-1.79	-2.14	-1.35	-1.28	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.72	-1.28	-1.34	-1.79	-1.77	-2.19	-2.11	-1.95	-2.01	-2.00	-1.77	-1.95	-1.62	-1.64	-1.38	0.00