

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/29/2002

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	21.21	20.24	19.93	18.62	21.43	23.06	34.69	42.91	43.94	46.02	48.33	48.75	52.62	49.22	48.41	48.44	48.68	47.58	46.68	46.13	45.54	45.10	43.40	34.21
61757	0.60	0.60	0.60	0.63	0.62	0.74	0.84	0.70	0.86	0.78	0.63	0.72	0.66	0.75	0.75	0.75	0.65	0.66	0.59	0.58	0.64	0.65	0.48	0.57
	-0.11	-0.11	-0.39	-0.11	-3.46	-2.09	-8.55	-22.10	-19.58	-22.03	-28.52	-26.11	-32.33	-25.72	-24.84	-24.96	-27.95	-26.64	-27.61	-27.56	-25.67	-24.43	-25.52	-12.64
CENTRL	19.92	19.00	18.45	17.42	17.23	19.88	25.36	21.50	24.72	24.45	20.98	23.53	21.78	24.31	24.33	24.24	22.15	22.24	20.77	20.30	21.35	22.13	19.52	21.62
61754	-0.59	-0.54	-0.53	-0.47	-0.45	-0.55	-0.76	-0.59	-0.53	-0.51	-0.46	-0.46	-0.41	-0.48	-0.46	-0.47	-0.43	-0.43	-0.36	-0.34	-0.35	-0.24	-0.34	-0.60
	-0.01	-0.01	-0.04	-0.01	-0.33	-0.20	-0.82	-1.98	-1.75	-1.75	-2.26	-2.07	-2.56	-2.04	-1.97	-1.98	-2.50	-2.39	-2.65	-2.65	-2.47	-2.35	-2.46	-1.22
DUNWOD	22.18	21.09	20.64	19.28	21.30	23.31	33.81	38.85	40.58	43.04	43.93	44.99	47.54	45.62	44.99	44.99	43.50	42.68	41.44	40.83	40.71	40.61	38.64	32.45
61760	1.60	1.48	1.40	1.32	1.27	1.46	1.90	1.63	1.93	2.09	1.78	2.04	1.87	2.16	2.17	2.16	1.79	1.78	1.61	1.53	1.63	1.70	1.51	1.68
	-0.08	-0.08	-0.30	-0.08	-2.68	-1.62	-6.61	-17.11	-15.15	-17.74	-22.97	-21.03	-26.04	-20.71	-20.00	-20.10	-21.63	-20.62	-21.35	-21.31	-19.85	-18.89	-19.73	-9.77
GENESE	19.25	18.36	17.82	16.81	16.61	19.18	24.06	20.52	23.60	23.64	20.42	22.69	21.04	23.48	23.45	23.37	21.28	21.36	19.92	19.48	20.46	21.23	18.88	20.81
61753	-1.26	-1.18	-1.16	-1.08	-1.05	-1.24	-2.02	-1.56	-1.63	-1.35	-1.06	-1.34	-1.20	-1.35	-1.37	-1.37	-1.27	-1.28	-1.06	-1.01	-1.10	-1.01	-0.84	-1.34
	-0.01	-0.01	-0.04	-0.01	-0.31	-0.19	-0.78	-1.97	-1.73	-1.78	-2.30	-2.11	-2.61	-2.08	-2.00	-2.01	-2.47	-2.36	-2.50	-2.50	-2.33	-2.22	-2.32	-1.15
H Q	20.27	19.30	18.71	17.67	17.14	20.01	25.12	19.91	23.22	22.91	18.97	21.66	19.37	22.43	22.50	22.41	19.82	20.02	18.24	17.76	18.98	19.66	17.14	20.79
61844	-0.23	-0.23	-0.23	-0.21	-0.21	-0.22	-0.18	-0.20	-0.28	-0.30	-0.21	-0.26	-0.26	-0.32	-0.32	-0.32	-0.26	-0.26	-0.24	-0.23	-0.25	-0.36	-0.26	-0.21
	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	22.04	20.94	20.49	19.14	21.12	23.10	33.48	38.46	40.20	42.72	43.62	44.65	47.21	45.30	44.66	44.66	43.08	42.27	41.04	40.45	40.32	40.23	38.34	32.26
61758	1.46	1.33	1.25	1.18	1.12	1.27	1.63	1.40	1.68	1.86	1.59	1.81	1.67	1.94	1.94	1.93	1.56	1.56	1.40	1.34	1.42	1.49	1.38	1.57
	-0.08	-0.08	-0.30	-0.08	-2.65	-1.60	-6.55	-16.95	-15.02	-17.65	-22.85	-20.92	-25.91	-20.61	-19.90	-20.00	-21.44	-20.43	-21.16	-21.12	-19.67	-18.72	-19.56	-9.69
LONGIL	31.91	21.47	20.98	19.60	21.61	23.67	34.72	39.56	41.76	43.81	44.56	46.48	47.00	49.25	47.30	47.27	47.46	47.14	43.43	43.42	51.30	46.94	44.11	37.79
61762	2.02	1.86	1.74	1.64	1.58	1.82	2.44	2.01	2.35	2.46	2.08	2.48	2.28	2.65	2.64	2.64	2.22	2.22	1.98	1.90	2.03	2.12	1.84	2.05
	-9.39	-0.08	-0.30	-0.08	-2.68	-1.62	-6.98	-17.44	-15.91	-18.14	-23.30	-22.08	-25.09	-23.85	-21.84	-21.90	-25.16	-24.64	-22.97	-23.53	-30.04	-24.80	-24.87	-14.74
MHK VL	20.38	19.41	18.78	17.71	17.27	20.14	25.40	20.68	23.96	23.62	19.74	22.43	20.26	23.22	23.27	23.18	20.73	20.90	19.03	18.55	19.74	20.52	17.86	21.20
61756	-0.12	-0.12	-0.17	-0.17	-0.16	-0.14	-0.09	0.02	-0.03	-0.06	-0.05	-0.05	-0.06	-0.08	-0.08	-0.08	-0.05	-0.05	-0.07	-0.07	-0.07	-0.06	-0.12	-0.09
	0.00	0.00	-0.01	0.00	-0.08	-0.05	-0.19	-0.55	-0.49	-0.47	-0.61	-0.56	-0.69	-0.55	-0.53	-0.53	-0.70	-0.67	-0.62	-0.63	-0.58	-0.56	-0.58	-0.29
MILLWD	21.94	20.86	20.42	19.08	21.07	23.05	33.45	38.41	40.14	42.63	43.53	44.56	47.11	45.20	44.57	44.56	43.01	42.22	40.99	40.38	40.26	40.16	38.22	32.11
61759	1.36	1.25	1.18	1.12	1.07	1.22	1.61	1.38	1.64	1.81	1.55	1.77	1.63	1.89	1.89	1.88	1.53	1.54	1.38	1.31	1.39	1.45	1.30	1.44
	-0.08	-0.08	-0.30	-0.08	-2.65	-1.60	-6.54	-16.92	-15.00	-17.61	-22.80	-20.87	-25.85	-20.56	-19.86	-19.95	-21.40	-20.40	-21.13	-21.08	-19.64	-18.69	-19.52	-9.67
N.Y.C.	22.39	21.29	20.83	19.46	21.46	23.50	34.09	39.91	41.84	43.83	45.60	46.17	51.17	53.39	46.19	46.17	45.38	44.92	42.35	42.00	41.93	41.86	39.88	33.33
61761	1.80	1.67	1.59	1.49	1.43	1.65	2.16	1.82	2.14	2.29	1.96	2.23	2.05	2.38	2.37	2.36	1.98	1.97	1.76	1.68	1.78	1.85	1.70	1.89
	-0.09	-0.09	-0.30	-0.09	-2.68	-1.62	-6.63	-17.98	-16.20	-18.33	-24.46	-22.02	-29.49	-28.26	-21.00	-21.08	-23.32	-22.67	-22.11	-22.33	-20.92	-19.99	-20.78	-10.44
NORTH	20.15	19.14	18.54	17.50	16.91	19.83	24.89	19.27	22.71	22.33	18.30	21.02	18.56	21.77	21.85	21.75	19.08	19.31	17.50	17.06	18.32	18.99	16.44	20.39
61755	-0.35	-0.39	-0.39	-0.38	-0.36	-0.35	-0.22	-0.30	-0.33	-0.38	-0.23	-0.31	-0.34	-0.40	-0.41	-0.41	-0.34	-0.34	-0.30	-0.31	-0.33	-0.48	-0.38	-0.32
	0.00	0.00	0.01	0.00	0.08	0.05	0.19	0.54	0.46	0.50	0.65	0.59	0.73	0.58	0.56	0.57	0.66	0.63	0.68	0.62	0.58	0.55	0.58	0.29
NPX	21.54	20.53	20.17	18.82	21.37	23.10	34.40	41.58	42.80	45.06	46.94	47.56	51.00	48.06	47.34	47.35	47.00	45.99	45.00	44.47	43.99	43.67	41.94	33.73
61845	0.94	0.90	0.87	0.84	0.80	0.93	1.16	0.95	1.13	1.16	0.98	1.12	1.00	1.16	1.19	1.18	0.98	0.99	0.91	0.88	0.92	0.96	0.84	0.99
	-0.10	-0.10	-0.36	-0.10	-3.22	-1.94	-7.94	-20.52	-18.17	-20.69	-26.78	-24.52	-30.37	-24.15	-23.33	-23.44	-25.94	-24.72	-25.61	-25.60	-23.84	-22.69	-23.70	-11.74

OH 61846	18.97	18.17	17.67	16.64	16.50	18.98	23.56	19.91	23.00	22.99	19.70	21.99	20.54	22.77	22.76	22.68	20.72	20.79	19.34	18.98	19.89	20.97	18.61	20.50
	-1.54	-1.37	-1.31	-1.25	-1.20	-1.46	-2.61	-2.39	-2.44	-2.21	-2.05	-2.28	-2.00	-2.30	-2.30	-2.30	-2.13	-2.13	-1.96	-1.82	-1.96	-1.54	-1.39	-1.79
	-0.01	-0.01	-0.04	-0.01	-0.35	-0.21	-0.87	-2.19	-1.94	-1.99	-2.57	-2.35	-2.91	-2.32	-2.24	-2.25	-2.77	-2.64	-2.82	-2.81	-2.62	-2.49	-2.60	-1.29
PJM 61847	19.00	18.26	18.00	17.01	17.00	19.25	24.33	22.26	25.73	25.53	22.32	24.68	23.66	25.71	25.71	25.70	23.69	23.69	21.99	21.59	22.51	23.41	20.58	21.21
	-1.52	-1.29	-1.00	-0.89	-0.90	-1.31	-2.33	-1.35	-0.87	-0.84	-0.96	-0.99	-0.61	-0.73	-0.68	-0.61	-0.82	-0.81	-0.87	-0.77	-0.79	-0.48	-0.87	-1.79
	-0.02	-0.02	-0.06	-0.02	-0.55	-0.33	-1.36	-3.50	-3.10	-3.16	-4.10	-3.75	-4.64	-3.69	-3.57	-3.58	-4.43	-4.22	-4.38	-4.37	-4.07	-3.87	-4.05	-2.00
WEST 61752	19.05	18.27	17.81	16.77	16.65	19.10	23.72	20.39	23.61	23.59	20.21	22.53	21.17	23.37	23.36	23.30	21.30	21.34	19.81	19.45	20.37	21.46	19.02	20.66
	-1.46	-1.27	-1.17	-1.12	-1.08	-1.36	-2.53	-2.15	-2.03	-1.80	-1.80	-1.98	-1.67	-1.93	-1.92	-1.90	-1.84	-1.86	-1.73	-1.59	-1.70	-1.27	-1.21	-1.74
	-0.01	-0.01	-0.04	-0.01	-0.38	-0.23	-0.95	-2.43	-2.14	-2.18	-2.83	-2.59	-3.21	-2.55	-2.46	-2.47	-3.06	-2.92	-3.06	-3.05	-2.84	-2.71	-2.83	-1.40