

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/29/2004

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	37.63	33.75	32.41	25.94	26.42	35.44	51.52	54.29	56.36	61.57	62.73	62.86	62.12	62.83	64.56	62.20	59.48	59.64	56.91	58.14	61.87	59.56	53.28	51.40
61757	1.53	1.28	1.30	1.28	1.29	1.61	2.39	2.82	3.11	3.19	3.27	3.18	3.18	3.16	3.07	3.01	2.99	2.87	2.92	3.10	3.23	2.88	2.09	1.55
	-5.89	-7.37	-5.87	-0.06	-0.23	0.00	0.00	-0.03	-0.02	-3.50	-4.02	-5.02	-4.23	-6.57	-9.46	-7.90	-5.36	-6.10	-2.52	-1.21	-3.57	-5.37	-8.54	-16.46
CENTRL	29.30	24.56	24.60	23.81	24.04	32.94	48.26	50.50	52.43	53.67	54.30	53.59	53.57	51.94	50.95	50.11	49.84	49.19	50.07	52.46	53.92	50.04	41.57	32.83
61754	-1.18	-0.88	-0.91	-0.79	-0.87	-0.89	-0.87	-0.94	-0.80	-1.37	-1.32	-1.30	-1.33	-1.46	-1.51	-1.54	-1.53	-1.76	-1.51	-1.42	-1.31	-1.52	-1.47	-1.31
	-0.27	-0.34	-0.27	0.00	-0.01	0.00	0.00	0.00	0.00	-0.16	-0.18	-0.23	-0.19	-0.30	-0.43	-0.36	-0.24	-0.28	-0.11	-0.05	-0.16	-0.25	-0.39	-0.75
DUNWOD	36.74	32.42	31.35	26.15	26.55	36.03	52.03	53.61	56.04	61.03	62.27	62.22	61.72	61.87	62.82	60.64	57.39	57.37	56.02	57.23	61.66	58.79	49.17	45.63
61760	1.93	1.56	1.54	1.50	1.47	2.20	2.90	3.34	3.57	3.62	3.71	3.66	3.72	3.66	3.43	3.38	3.37	3.24	3.50	3.66	3.80	3.28	2.90	2.17
	-4.60	-5.76	-4.57	-0.05	-0.18	0.00	0.00	1.17	0.76	-2.53	-3.12	-3.90	-3.29	-5.11	-7.36	-5.97	-2.89	-3.46	-1.05	0.26	-2.79	-4.20	-3.62	-10.07
GENESE	28.11	23.64	23.68	23.16	23.32	32.19	46.81	48.63	51.07	51.89	52.25	51.90	51.90	50.25	49.64	48.69	48.47	47.82	48.18	50.49	51.73	48.03	39.86	31.64
61753	-2.37	-1.80	-1.83	-1.44	-1.59	-1.64	-2.32	-2.81	-2.16	-3.15	-3.37	-2.99	-3.00	-3.15	-2.82	-2.96	-2.90	-3.13	-3.40	-3.39	-3.50	-3.52	-3.17	-2.49
	-0.27	-0.34	-0.27	0.00	-0.01	0.00	0.00	0.00	0.00	-0.16	-0.18	-0.23	-0.19	-0.30	-0.43	-0.36	-0.24	-0.28	-0.11	-0.05	-0.16	-0.24	-0.38	-0.74
H Q	30.24	25.07	25.24	24.50	24.88	33.53	48.59	50.98	52.64	54.66	55.16	54.39	54.44	52.89	51.82	51.14	50.98	50.67	51.37	53.61	54.79	51.26	42.65	33.39
61844	0.03	-0.03	0.00	-0.10	-0.02	-0.30	-0.54	-0.46	-0.59	-0.22	-0.28	-0.27	-0.27	-0.21	-0.21	-0.15	-0.15	0.00	0.00	-0.22	-0.28	-0.05	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	0.00	0.00
HUD VL	36.22	31.95	30.88	25.82	26.22	35.57	51.39	53.33	55.34	59.93	60.98	60.93	60.38	60.55	61.49	59.52	57.20	57.17	55.44	56.86	60.27	57.55	50.38	46.97
61758	1.51	1.22	1.18	1.17	1.15	1.74	2.26	2.11	2.26	2.42	2.48	2.45	2.45	2.44	2.25	2.25	2.25	2.11	2.27	2.40	2.47	2.14	1.96	1.72
	-4.50	-5.63	-4.46	-0.05	-0.17	0.00	0.00	0.22	0.15	-2.63	-3.06	-3.82	-3.22	-5.01	-7.21	-5.98	-3.82	-4.39	-1.70	-0.63	-2.73	-4.10	-5.77	-11.86
LONGIL	46.98	46.21	45.67	45.22	45.64	46.18	52.26	58.00	59.04	62.55	63.90	63.97	63.55	63.79	64.62	74.32	74.33	74.30	74.93	62.89	76.15	61.21	58.81	53.66
61762	2.66	2.18	2.17	2.13	2.10	2.98	3.13	3.20	3.26	3.82	4.13	4.09	4.14	4.09	3.90	3.86	3.86	3.70	3.91	3.95	4.12	3.66	3.16	2.47
	-14.11	-18.93	-18.26	-18.49	-18.64	-9.37	0.00	-3.36	-2.55	-3.85	-4.33	-5.22	-4.70	-6.60	-8.69	-19.17	-19.34	-19.93	-19.55	-5.11	-16.96	-6.24	-13.00	-17.80
MHK VL	30.24	25.09	25.22	24.51	24.81	33.83	49.26	51.27	53.13	54.89	55.59	54.65	54.65	53.07	52.00	51.22	50.98	50.49	51.48	53.82	55.01	51.16	42.66	33.48
61756	-0.04	-0.10	-0.09	-0.09	-0.09	0.00	0.13	-0.17	-0.10	-0.03	0.10	-0.07	-0.11	-0.11	-0.14	-0.16	-0.21	-0.25	-0.02	-0.02	-0.10	-0.21	-0.09	-0.10
	-0.07	-0.09	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.06	-0.05	-0.08	-0.11	-0.09	-0.06	-0.07	-0.03	-0.01	-0.04	-0.06	-0.10	-0.19
MILLWD	36.23	31.96	30.89	25.78	26.19	35.50	51.26	52.98	55.26	60.11	61.26	61.20	60.68	60.84	61.80	59.72	56.81	56.79	55.30	56.59	60.62	57.85	49.12	45.59
61759	1.49	1.19	1.15	1.13	1.11	1.67	2.13	2.39	2.58	2.68	2.74	2.70	2.73	2.70	2.52	2.51	2.50	2.38	2.57	2.72	2.80	2.41	2.15	1.68
	-4.53	-5.67	-4.50	-0.05	-0.18	0.00	0.00	0.85	0.55	-2.55	-3.08	-3.84	-3.24	-5.04	-7.25	-5.92	-3.18	-3.74	-1.26	-0.04	-2.75	-4.13	-4.32	-10.52
N.Y.C.	37.17	32.75	31.68	26.46	26.87	36.47	52.77	58.41	63.83	65.73	65.98	65.96	65.72	65.77	66.28	65.55	65.79	65.79	64.25	65.46	66.14	64.51	59.69	55.52
61761	2.35	1.88	1.86	1.81	1.79	2.64	3.64	4.06	4.30	4.32	4.24	4.18	4.29	4.17	3.93	4.07	4.08	3.92	4.13	4.37	4.38	3.81	3.42	2.68
	-4.61	-5.77	-4.58	-0.05	-0.18	0.00	0.00	-2.91	-6.30	-6.53	-6.30	-7.12	-6.72	-8.50	-10.32	-10.19	-10.58	-11.20	-8.65	-7.26	-6.69	-9.39	-13.62	-19.45
NORTH	30.05	24.88	25.05	24.27	24.71	33.13	47.99	50.15	51.74	54.14	54.53	53.76	53.86	52.31	51.27	50.57	50.45	50.20	50.88	53.12	54.20	50.69	42.17	32.82
61755	-0.14	-0.19	-0.17	-0.33	-0.19	-0.70	-1.14	-1.29	-1.49	-0.68	-0.84	-0.81	-0.78	-0.68	-0.60	-0.59	-0.59	-0.37	-0.55	-0.69	-0.81	-0.53	-0.34	-0.29
	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.07	0.09	0.07	0.11	0.16	0.13	0.09	0.10	0.04	0.02	0.06	0.09	0.14	0.28
NPX	37.21	33.23	31.99	25.89	26.34	35.49	51.44	54.01	55.94	60.97	62.09	62.16	61.52	62.04	63.57	61.38	58.80	58.92	56.47	57.78	61.28	58.91	52.79	50.46
61845	1.48	1.23	1.24	1.23	1.22	1.66	2.31	2.57	2.71	2.80	2.88	2.79	2.84	2.76	2.65	2.67	2.66	2.53	2.62	2.80	2.86	2.57	2.09	1.60
	-5.52	-6.90	-5.51	-0.06	-0.22	0.00	0.00	0.00	0.00	-3.29	-3.77	-4.71	-3.97	-6.18	-8.89	-7.42	-5.01	-5.72	-2.38	-1.15	-3.35	-5.03	-8.05	-15.47

OH 61846	26.67	22.22	22.31	21.99	22.00	22.00	35.99	45.11	47.00	47.10	47.11	47.05	47.05	45.42	45.29	44.71	44.60	44.04	44.03	46.25	47.04	43.95	37.11	29.99
	-3.84	-3.26	-3.23	-2.61	-2.91	-2.81	-4.81	-6.33	-6.23	-7.96	-8.54	-7.87	-7.88	-8.02	-7.23	-6.98	-6.80	-6.94	-7.57	-7.64	-8.21	-7.64	-5.97	-4.24
	-0.30	-0.38	-0.30	0.00	-0.01	9.02	8.33	0.00	0.00	-0.18	-0.21	-0.26	-0.22	-0.34	-0.49	-0.40	-0.27	-0.31	-0.13	-0.06	-0.18	-0.28	-0.43	-0.84
PJM 61847	28.00	24.00	24.00	22.96	22.98	31.87	47.66	49.49	50.94	50.79	51.95	51.15	51.08	50.53	49.61	48.94	48.57	47.14	47.36	50.00	51.86	47.72	39.40	31.72
	-2.72	-1.73	-1.74	-1.65	-1.94	-1.96	-1.47	-1.95	-2.29	-4.39	-3.83	-3.94	-3.99	-3.13	-3.23	-3.03	-3.02	-4.05	-4.32	-3.93	-3.52	-4.05	-3.97	-3.07
	-0.51	-0.63	-0.50	-0.01	-0.02	0.00	0.00	0.00	0.00	-0.30	-0.34	-0.43	-0.36	-0.56	-0.81	-0.68	-0.46	-0.52	-0.21	-0.10	-0.31	-0.46	-0.72	-1.40
WEST 61752	27.08	22.67	22.74	22.31	22.32	31.40	45.18	46.14	48.00	47.97	48.19	48.02	47.99	46.53	46.29	45.66	45.59	44.88	44.87	47.18	48.11	44.78	37.72	30.49
	-3.47	-2.85	-2.83	-2.29	-2.59	-2.43	-3.95	-5.30	-5.23	-7.11	-7.48	-6.93	-6.96	-6.94	-6.28	-6.08	-5.84	-6.14	-6.74	-6.72	-7.16	-6.84	-5.41	-3.83
	-0.34	-0.42	-0.33	0.00	-0.01	0.00	0.00	0.00	0.00	-0.20	-0.23	-0.29	-0.24	-0.37	-0.54	-0.45	-0.30	-0.35	-0.14	-0.07	-0.20	-0.31	-0.48	-0.93