

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/05/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	46.04	44.70	45.41	41.49	45.67	47.01	46.83	45.88	55.76	59.43	62.00	61.03	58.97	55.95	55.29	55.29	55.96	60.25	65.34	63.38	64.98	59.12	54.52	57.51
61757	1.82	1.21	0.98	1.00	0.88	1.64	1.63	1.91	2.35	2.23	2.51	2.64	2.47	2.30	2.31	2.36	2.45	2.57	2.97	2.70	2.55	2.30	1.63	1.02
	0.00	-8.91	-16.69	-12.78	-19.11	-2.30	-3.90	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	-10.08	-28.01
CENTRL	42.84	33.86	28.05	27.64	26.23	41.51	39.97	43.02	52.50	56.34	58.21	57.13	55.31	52.43	51.67	51.61	52.26	56.52	60.67	59.17	60.86	55.51	42.00	29.72
61754	-1.38	-1.54	-1.23	-1.25	-1.21	-1.77	-1.70	-0.95	-0.91	-0.86	-1.28	-1.26	-1.19	-1.22	-1.31	-1.32	-1.25	-1.16	-1.70	-1.51	-1.57	-1.31	-1.74	-1.34
	0.00	-0.82	-1.54	-1.18	-1.76	-0.21	-0.37	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	-0.93	-2.58
DUNWOD	47.49	43.46	41.97	39.00	41.56	47.49	47.10	47.49	57.42	61.49	64.31	63.41	61.25	58.21	57.64	57.53	58.11	62.29	67.48	65.60	67.36	61.42	53.62	51.42
61760	3.27	2.25	1.80	1.77	1.64	2.71	2.89	3.52	4.01	4.29	4.82	5.02	4.75	4.56	4.66	4.60	4.60	4.61	5.11	4.92	4.93	4.60	3.30	2.08
	0.00	-6.63	-12.43	-9.52	-14.24	-1.71	-2.91	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	-7.51	-20.86
GENESE	42.77	33.21	27.52	27.14	25.77	40.78	38.16	42.39	51.89	55.75	57.33	56.23	54.66	51.64	50.74	50.62	51.27	55.68	59.57	58.31	60.31	55.41	41.13	28.91
61753	-1.45	-2.20	-1.77	-1.76	-1.68	-2.50	-3.56	-1.58	-1.52	-1.45	-2.16	-2.16	-1.84	-2.01	-2.24	-2.31	-2.24	-2.00	-2.80	-2.37	-2.12	-1.41	-2.62	-2.17
	0.00	-0.83	-1.55	-1.19	-1.77	-0.21	-0.42	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	-0.94	-2.60
H Q	31.07	34.51	27.68	27.68	25.68	42.68	42.68	43.18	52.45	56.23	58.48	57.28	55.48	52.74	52.08	52.03	52.55	56.64	61.50	59.83	61.62	55.91	42.68	28.51
61844	-0.57	-0.07	-0.06	-0.03	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
	12.58	0.00	0.00	0.00	0.00	0.22	-1.55	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	46.94	42.85	41.25	38.36	40.79	46.88	46.39	46.72	56.56	60.59	63.35	62.43	60.30	57.31	56.70	56.60	57.21	61.35	66.46	64.62	66.38	60.49	52.76	50.46
61758	2.72	1.83	1.45	1.42	1.30	2.15	2.27	2.75	3.15	3.39	3.86	4.04	3.80	3.66	3.72	3.67	3.70	3.67	4.09	3.94	3.95	3.67	2.66	1.74
	0.00	-6.44	-12.06	-9.23	-13.81	-1.66	-2.82	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	-7.29	-20.24
LONGIL	47.26	43.38	42.09	39.20	41.64	46.74	46.87	47.98	57.57	61.54	65.04	64.16	61.95	58.94	58.48	57.86	58.70	62.54	74.48	74.50	74.51	66.24	53.84	51.28
61762	3.04	2.15	1.89	1.95	1.69	1.96	2.66	4.01	4.16	4.34	5.55	5.77	5.45	5.29	5.50	4.93	5.19	4.86	6.22	5.99	6.07	5.63	3.50	1.89
	0.00	-6.65	-12.46	-9.54	-14.27	-1.71	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-7.83	-6.01	-3.79	-7.53	-20.91
MHK VL	43.93	34.44	27.75	27.65	25.73	42.82	41.11	43.84	53.53	57.44	59.69	58.41	56.49	53.59	52.83	52.80	53.40	57.74	62.51	60.80	62.54	56.84	42.70	28.65
61756	-0.29	-0.26	-0.22	-0.23	-0.21	-0.28	-0.24	-0.13	0.12	0.24	0.20	0.02	-0.01	-0.06	-0.15	-0.13	-0.11	0.06	0.14	0.12	0.11	0.02	-0.25	-0.21
	0.00	-0.12	-0.23	-0.17	-0.26	-0.03	-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	-0.14	-0.38
MILLWD	47.12	43.14	41.62	38.68	41.21	47.16	46.74	47.13	56.98	60.99	63.81	62.90	60.75	57.74	57.18	57.07	57.67	61.79	66.94	65.09	66.88	60.95	53.17	50.96
61759	2.90	2.01	1.60	1.57	1.47	2.40	2.57	3.16	3.57	3.79	4.32	4.51	4.25	4.09	4.20	4.14	4.16	4.11	4.57	4.41	4.45	4.13	2.94	1.87
	0.00	-6.55	-12.28	-9.40	-14.06	-1.69	-2.87	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	-7.42	-20.61
N.Y.C.	47.91	43.82	42.25	39.27	41.87	47.90	47.52	47.96	57.91	62.00	64.85	63.93	61.76	58.71	58.18	58.03	58.59	62.79	67.99	66.14	67.94	61.94	54.03	51.72
61761	3.69	2.59	2.05	2.02	1.92	3.12	3.31	3.99	4.50	4.80	5.36	5.54	5.26	5.06	5.20	5.10	5.08	5.11	5.62	5.46	5.51	5.12	3.69	2.33
	0.00	-6.65	-12.46	-9.54	-14.27	-1.71	-2.91	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	-7.53	-20.91
NORTH	42.95	34.29	27.52	27.50	25.52	42.59	40.85	42.44	51.78	55.53	57.84	56.45	54.67	52.00	51.34	51.30	51.75	55.96	60.89	59.22	61.02	55.22	42.43	28.45
61755	-1.27	-0.29	-0.22	-0.21	-0.16	-0.48	-0.45	-1.53	-1.63	-1.67	-1.65	-1.94	-1.83	-1.65	-1.64	-1.63	-1.76	-1.72	-1.48	-1.46	-1.41	-1.60	-0.38	-0.03
	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
NPX	33.98	44.17	44.01	40.49	44.00	46.98	48.46	46.34	56.19	60.00	62.64	61.72	59.61	56.60	56.00	56.00	56.61	60.85	65.93	63.96	65.61	59.77	53.97	55.00
61845	2.34	1.59	1.28	1.30	1.16	2.07	2.11	2.37	2.78	2.80	3.15	3.33	3.11	2.95	3.02	3.07	3.10	3.17	3.56	3.28	3.18	2.95	2.10	1.37
	12.58	-8.00	-14.99	-11.48	-17.16	-1.84	-5.05	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	-9.06	-25.15

PJM 61846	30.00 -1.64 12.58	32.55 -2.97 -0.94	27.11 -2.39 -1.76	26.70 -2.36 -1.35	25.41 -2.29 -2.02	39.77 -3.32 -0.02	38.61 -4.71 -2.02	41.86 -2.11 0.00	51.17 -2.24 0.00	54.91 -2.29 0.00	56.10 -3.39 0.00	55.00 -3.39 0.00	53.62 -2.88 0.00	50.70 -2.95 0.00	49.80 -3.18 0.00	49.65 -3.28 0.00	50.35 -3.16 0.00	54.68 -3.00 0.00	57.51 -4.86 0.00	56.31 -4.37 0.00	58.75 -3.68 0.00	54.49 -2.33 0.00	39.72 -4.15 -1.06	28.13 -3.30 -2.95
PJM 61847	28.54 -3.10 12.58	32.14 -3.98 -1.54	27.44 -3.19 -2.89	26.73 -3.19 -2.21	25.23 -3.16 -2.71	39.24 -4.01 -0.18	40.01 -3.55 -2.26	43.22 -0.75 0.00	53.62 0.21 0.00	57.77 0.57 0.00	58.00 -1.49 0.00	57.11 -1.28 0.00	55.60 -0.90 0.00	52.58 -1.07 0.00	51.71 -1.27 0.00	51.66 -1.27 0.00	52.55 -0.96 0.00	57.39 -0.29 0.00	60.00 -2.37 0.00	58.62 -2.06 0.00	60.00 -2.43 0.00	55.00 -1.82 0.00	40.70 -3.85 -1.74	30.00 -3.33 -4.85
WEST 61752	42.86 -1.36 0.00	32.77 -2.84 -1.03	27.41 -2.26 -1.93	26.96 -2.23 -1.48	25.71 -2.18 -2.21	40.37 -2.97 -0.27	37.73 -4.08 -0.51	42.64 -1.33 0.00	52.28 -1.13 0.00	56.13 -1.07 0.00	57.15 -2.34 0.00	56.04 -2.35 0.00	54.63 -1.87 0.00	51.64 -2.01 0.00	50.73 -2.25 0.00	50.59 -2.34 0.00	51.34 -2.17 0.00	55.81 -1.87 0.00	58.63 -3.74 0.00	57.41 -3.27 0.00	59.69 -2.74 0.00	55.26 -1.56 0.00	40.32 -3.66 -1.17	28.65 -3.07 -3.24