

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/29/2003

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	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 61757	26.70	24.01	22.84	21.03	22.79	26.78	46.91	51.40	52.16	50.90	52.77	53.44	48.79	52.44	47.59	51.59	52.14	47.63	46.66	46.82	51.52	47.11	43.80	30.11
	0.68	0.64	0.64	0.58	0.64	0.78	1.33	1.76	1.96	1.74	1.85	1.89	1.71	1.84	1.71	1.91	1.86	1.67	1.50	1.51	1.83	1.76	1.20	0.77
	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
CENTRL 61754	25.41	22.75	21.65	19.98	21.62	25.47	44.95	49.27	49.84	48.99	50.83	51.48	47.00	50.45	45.59	49.48	50.13	45.84	44.79	44.86	49.54	45.38	41.94	28.53
	-0.61	-0.62	-0.55	-0.47	-0.53	-0.53	-0.63	-0.37	-0.36	-0.17	-0.09	-0.07	-0.08	-0.15	-0.29	-0.20	-0.15	-0.12	-0.37	-0.45	-0.15	0.03	-0.66	-0.81
	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
DUNWOD 61760	27.53	24.68	23.42	21.55	23.35	27.43	48.59	53.69	54.49	53.75	55.70	56.50	51.74	55.55	50.59	54.74	55.27	50.68	49.24	49.36	53.98	49.73	46.34	32.58
	1.51	1.31	1.22	1.10	1.20	1.43	3.01	3.87	4.12	4.03	4.28	4.33	3.95	4.30	3.90	4.37	4.32	3.91	3.66	3.67	4.12	4.04	3.28	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.17	-0.56	-0.50	-0.62	-0.71	-0.65	-0.81	-0.69	-0.67	-0.81	-0.42	-0.38	-0.17	-0.34	-0.46	-0.98
GENESE 61753	24.98	22.42	21.43	19.77	21.44	25.26	44.20	47.62	48.10	48.35	50.31	50.93	46.54	49.83	44.50	48.14	49.25	45.10	43.81	43.84	48.68	44.78	41.31	27.74
	-1.04	-0.95	-0.77	-0.68	-0.71	-0.74	-1.38	-2.02	-2.10	-0.81	-0.61	-0.62	-0.54	-0.77	-1.38	-1.54	-1.03	-0.86	-1.35	-1.47	-1.01	-0.57	-1.29	-1.60
	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
H Q 61844	26.02	23.37	22.20	20.45	22.15	25.95	46.24	48.11	49.60	48.47	50.16	50.73	46.33	49.84	45.24	48.93	49.53	45.27	44.71	44.90	48.99	44.49	39.26	32.90
	0.00	0.00	0.00	0.00	0.00	-0.05	-0.23	-0.60	-0.60	-0.69	-0.76	-0.82	-0.75	-0.76	-0.64	-0.75	-0.75	-0.69	-0.45	-0.41	-0.70	-0.86	-0.30	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.93	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	3.04	-3.62	
HUD VL 61758	27.19	24.40	23.14	21.29	23.06	27.05	47.69	52.50	53.31	52.24	54.13	54.84	50.11	53.89	48.86	53.06	53.58	48.94	47.93	48.06	52.85	48.49	45.03	31.05
	1.17	1.03	0.94	0.84	0.91	1.05	2.11	2.86	3.11	3.08	3.21	3.29	3.03	3.29	2.98	3.38	3.30	2.98	2.77	2.75	3.16	3.14	2.43	1.71
	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
LONGIL 61762	27.63	24.69	23.36	21.57	23.40	27.62	49.74	54.63	55.88	57.24	59.65	59.74	59.73	60.94	60.82	57.90	58.06	57.80	60.64	60.10	61.23	57.60	51.76	30.51
	1.61	1.32	1.16	1.12	1.25	1.62	4.16	5.33	5.48	5.27	5.40	5.48	5.00	5.40	4.90	5.50	5.45	4.98	4.67	4.67	5.13	5.04	4.40	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	-0.20	-2.81	-3.33	-2.71	-7.65	-4.94	-10.04	-2.72	-2.33	-6.86	-10.81	-10.12	-6.41	-7.21	-4.76	1.88
MHK VL 61756	25.70	23.07	21.92	20.18	21.87	25.71	45.34	49.63	50.51	49.44	51.25	51.88	47.36	50.90	46.13	49.85	50.46	46.12	45.25	45.37	49.88	45.51	42.44	29.01
	-0.32	-0.30	-0.28	-0.27	-0.28	-0.29	-0.24	-0.01	0.31	0.28	0.33	0.33	0.28	0.30	0.25	0.17	0.18	0.16	0.09	0.06	0.19	0.16	-0.16	-0.33
	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
MILLWD 61759	27.18	24.36	23.11	21.27	23.04	27.07	47.93	52.89	53.68	52.89	54.76	55.59	50.88	54.64	49.73	53.85	54.37	49.81	48.47	48.59	53.18	48.96	45.66	31.99
	1.16	0.99	0.91	0.82	0.89	1.07	2.35	3.10	3.34	3.27	3.43	3.53	3.22	3.51	3.19	3.60	3.54	3.19	2.96	2.97	3.35	3.33	2.68	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	-0.46	-0.41	-0.51	-0.58	-0.53	-0.66	-0.57	-0.55	-0.66	-0.35	-0.31	-0.14	-0.28	-0.38	-0.80
N.Y.C. 61761	27.86	24.96	23.67	21.78	23.60	27.75	53.99	64.44	66.56	71.68	71.83	75.47	73.70	75.39	75.13	75.81	75.79	75.14	67.39	66.79	66.25	65.56	64.64	63.84
	1.84	1.59	1.47	1.33	1.45	1.75	3.73	4.59	4.85	4.77	5.00	5.09	4.64	5.02	4.56	5.08	5.04	4.57	4.31	4.30	4.85	4.69	3.89	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-10.21	-11.51	-17.75	-15.91	-18.83	-21.98	-19.77	-24.69	-21.05	-20.47	-24.61	-17.92	-17.18	-11.71	-15.52	-18.15	-31.87
NORTH 61755	25.85	23.26	22.06	20.31	22.01	25.75	45.10	48.83	49.43	48.23	49.90	50.43	46.06	49.58	45.08	48.65	49.24	45.01	44.54	44.73	48.75	44.09	42.01	29.10
	-0.17	-0.11	-0.14	-0.14	-0.14	-0.25	-0.48	-0.81	-0.77	-0.93	-1.02	-1.12	-1.02	-1.02	-0.80	-1.03	-1.04	-0.95	-0.62	-0.58	-0.94	-1.26	-0.59	-0.24
	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 61845	26.98	24.28	23.04	21.23	22.99	26.99	48.29	50.94	52.61	51.47	53.36	54.02	49.34	53.08	48.13	52.21	52.74	48.21	47.24	47.39	52.07	47.71	41.39	34.25
	0.96	0.91	0.84	0.78	0.84	0.99	1.82	2.23	2.41	2.31	2.44	2.47	2.26	2.48	2.25	2.53	2.46	2.25	2.08	2.08	2.38	2.36	1.83	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.93	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	3.04	-3.62	

PJM 61846	23.50 -2.52 0.00	20.80 -2.57 0.00	20.00 -2.20 0.00	18.45 -2.00 0.00	20.00 -2.15 0.00	23.45 -2.55 0.00	41.55 -4.92 -0.89	43.99 -4.72 0.93	44.83 -5.37 0.00	43.00 -5.16 1.00	42.96 -5.09 2.87	43.30 -5.21 3.04	41.37 -4.71 1.00	41.86 -5.31 3.43	39.97 -5.18 0.73	43.02 -5.66 1.00	44.65 -5.63 0.00	41.00 -4.96 0.00	39.65 -5.51 0.00	39.69 -5.62 0.00	44.27 -5.42 0.00	40.00 -4.35 1.00	35.00 -4.56 3.04	29.50 -3.46 -3.62
PJM 61847	24.30 -1.72 0.00	21.57 -1.80 0.00	20.67 -1.53 0.00	19.04 -1.41 0.00	20.64 -1.51 0.00	24.41 -1.59 0.00	44.65 -1.82 -0.89	47.97 -0.74 0.93	50.00 -0.20 0.00	49.06 -0.10 0.00	50.82 -0.10 0.00	51.40 -0.15 0.00	46.84 -0.24 0.00	50.09 -0.51 0.00	45.28 -0.60 0.00	48.84 -0.84 0.00	49.48 -0.80 0.00	45.32 -0.64 0.00	43.94 -1.22 0.00	43.95 -1.36 0.00	49.09 -0.60 0.00	45.12 -0.23 0.00	37.22 -2.34 3.04	30.38 -2.58 -3.62
WEST 61752	23.79 -2.23 0.00	21.07 -2.30 0.00	20.27 -1.93 0.00	18.68 -1.77 0.00	20.27 -1.88 0.00	23.82 -2.18 0.00	41.51 -4.07 0.00	46.35 -3.29 0.00	46.69 -3.51 0.00	45.81 -3.35 0.00	47.68 -3.24 0.00	48.15 -3.40 0.00	43.99 -3.09 0.00	47.06 -3.54 0.00	42.36 -3.52 0.00	45.80 -3.88 0.00	46.46 -3.82 0.00	42.61 -3.35 0.00	41.19 -3.97 0.00	41.22 -4.09 0.00	46.06 -3.63 0.00	42.59 -2.76 0.00	39.11 -3.49 0.00	26.23 -3.11 0.00