

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/22/2009

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	24.11	21.17	19.54	19.30	19.96	25.77	36.50	39.43	37.07	36.66	37.55	35.65	36.02	36.90	36.02	34.91	37.90	38.18	36.78	38.39	39.78	35.34	29.56	29.35
	1.64	1.27	1.18	1.14	1.18	1.75	2.77	2.75	2.59	2.49	2.59	2.39	2.35	2.32	2.28	2.26	2.34	2.12	2.10	2.17	2.41	1.84	1.78	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.91	-1.10	-0.85	-3.50	-3.86	-3.86	-3.86	-0.83	-3.86	0.00	0.00
CENTRL 61754	22.54	19.91	18.38	18.15	18.84	24.11	33.73	36.68	34.27	34.00	34.69	33.09	33.20	33.37	32.36	31.57	32.08	32.25	30.96	32.42	36.19	29.79	27.58	27.18
	0.07	0.02	0.02	0.00	0.06	0.10	0.00	0.00	-0.21	-0.17	-0.17	-0.17	-0.28	-0.17	-0.40	-0.40	-0.39	-0.32	-0.38	-0.39	-0.31	-0.39	-0.44	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.13	-0.10	-0.41	-0.45	-0.45	-0.45	-0.10	-0.45	0.00	0.00
DUNWOD 61760	24.36	21.39	19.71	19.46	20.11	26.03	36.90	40.38	37.64	37.18	38.16	35.96	36.37	37.19	36.12	34.91	37.32	38.02	36.58	38.39	40.95	35.14	30.55	29.93
	1.89	1.49	1.34	1.31	1.33	2.02	3.17	3.70	3.55	3.62	3.85	3.66	3.66	3.70	3.59	3.47	3.53	3.54	3.30	3.50	4.02	3.02	2.78	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.60	0.65	0.96	0.88	0.18	0.09	0.35	-1.73	-2.29	-2.45	-2.53	-0.40	-2.48	0.00	0.00
GENESE 61753	21.73	19.20	17.74	17.55	18.24	23.32	32.45	35.32	32.83	32.53	32.90	31.56	31.48	31.69	30.83	29.99	30.38	30.59	29.34	30.79	34.34	28.11	26.14	25.83
	-0.74	-0.70	-0.62	-0.60	-0.54	-0.70	-1.28	-1.36	-1.66	-1.64	-2.06	-1.70	-2.12	-2.05	-1.89	-1.88	-1.99	-1.93	-1.82	-1.91	-2.27	-1.87	-1.64	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.10	-0.07	-0.30	-0.33	-0.33	-0.33	-0.07	-0.33	0.00	0.00
H Q 61844	22.00	19.60	18.09	17.90	18.52	23.48	33.09	35.98	33.86	33.52	34.27	32.56	33.02	33.09	32.04	31.25	31.52	31.64	30.30	31.85	35.95	29.17	27.31	27.15
	-0.47	-0.30	-0.28	-0.25	-0.26	-0.53	-0.64	-0.70	-0.62	-0.65	-0.70	-0.70	-0.57	-0.57	-0.59	-0.54	-0.55	-0.55	-0.52	-0.52	-0.58	-0.47	-0.47	-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
HUD VL 61758	24.22	21.27	19.60	19.37	20.02	25.86	36.63	40.16	37.24	36.65	37.60	35.45	35.87	36.68	35.63	34.40	36.85	37.36	36.05	37.89	40.59	34.61	30.41	29.79
	1.75	1.37	1.23	1.22	1.24	1.85	2.90	3.48	3.38	3.45	3.67	3.53	3.53	3.53	3.46	3.34	3.40	3.44	3.17	3.33	3.87	2.88	2.64	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.97	1.04	1.34	1.25	0.52	0.45	0.73	-1.39	-1.73	-2.05	-2.19	-0.18	-2.09	0.00	0.00
LONGIL 61762	24.94	22.22	20.38	20.17	20.85	33.36	38.33	41.75	45.18	48.03	49.88	50.24	50.26	49.88	49.61	49.38	50.29	50.49	49.64	57.88	74.00	49.43	35.09	30.98
	2.47	2.33	2.02	2.02	2.07	3.10	4.59	5.06	4.59	4.34	4.72	4.46	4.37	4.38	4.24	4.16	4.33	4.44	4.38	4.66	5.30	4.03	3.67	3.49
	0.00	0.00	0.00	0.00	0.00	-6.25	-0.01	-0.01	-6.11	-9.52	-10.20	-12.52	-12.30	-11.84	-12.74	-13.42	-13.90	-13.86	-14.44	-20.85	-32.17	-15.76	-3.65	0.00
MHK VL 61756	22.70	20.13	18.59	18.32	18.97	24.33	34.44	37.78	35.45	35.09	35.98	34.09	34.30	34.40	33.30	32.49	33.01	33.13	31.80	33.34	37.21	30.48	28.22	27.70
	0.22	0.24	0.22	0.16	0.19	0.31	0.71	1.10	0.97	0.92	1.01	0.83	0.71	0.64	0.55	0.60	0.58	0.55	0.59	0.58	0.58	0.44	0.44	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.12	-0.09	-0.37	-0.39	-0.39	-0.39	-0.08	-0.39	0.00	0.00
MILLWD 61759	24.27	21.31	19.63	19.39	20.06	25.93	36.77	40.20	37.09	36.39	37.39	35.00	35.43	36.32	35.21	33.92	36.42	36.91	35.74	37.66	40.44	34.34	30.39	29.79
	1.80	1.41	1.27	1.23	1.28	1.92	3.04	3.52	3.38	3.42	3.71	3.49	3.49	3.53	3.43	3.27	3.33	3.38	3.14	3.33	3.87	2.88	2.61	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	1.20	1.28	1.75	1.65	0.88	0.84	1.15	-1.03	-1.34	-1.77	-1.96	-0.04	-1.82	0.00	0.00
N.Y.C. 61761	24.61	21.61	19.87	19.62	20.28	26.22	37.15	40.65	46.31	53.84	55.19	56.01	56.04	55.54	55.50	55.47	55.78	55.79	52.00	52.15	51.82	50.66	39.75	30.16
	2.13	1.71	1.51	1.47	1.50	2.21	3.41	3.96	3.79	3.86	4.09	3.89	3.90	3.94	3.82	3.69	3.75	3.80	3.48	3.75	4.35	3.23	3.06	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-8.04	-15.81	-16.14	-18.86	-18.56	-17.94	-19.06	-19.99	-19.97	-19.80	-17.69	-16.03	-10.94	-17.79	-8.91	-0.01
NORTH 61755	21.55	19.22	17.78	17.63	18.20	23.03	32.59	35.54	33.55	33.18	33.78	32.06	32.55	32.59	31.55	30.74	31.07	31.19	29.90	31.46	35.55	28.78	26.92	26.82
	-0.92	-0.68	-0.59	-0.53	-0.58	-0.98	-1.15	-1.14	-0.93	-0.99	-1.19	-1.20	-1.04	-1.08	-1.08	-1.05	-0.99	-0.99	-0.92	-0.91	-0.99	-0.86	-0.86	-0.66
	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	24.22	21.21	19.54	19.32	19.96	25.79	36.33	39.28	37.20	36.95	37.93	36.19	36.57	37.35	36.42	35.33	37.86	38.00	36.50	38.15	40.05	35.14	29.75	29.32
	1.75	1.31	1.18	1.16	1.18	1.78	2.60	2.60	2.55	2.53	2.69	2.59	2.59	2.59	2.51	2.45	2.44	2.41	2.28	2.40	2.78	2.10	1.97	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.25	-0.27	-0.33	-0.39	-1.09	-1.28	-1.09	-3.36	-3.39	-3.39	-3.39	-0.73	-3.39	0.00	0.00

OH 61846	20.85 -1.62 0.00	18.44 -1.45 0.00	17.06 -1.30 0.00	16.85 -1.31 0.00	17.50 -1.28 0.00	22.19 -1.82 0.00	30.43 -3.31 0.00	32.90 -3.78 0.00	30.17 -4.31 0.00	29.86 -4.31 0.00	30.03 -4.93 0.00	28.90 -4.36 0.00	28.56 -5.04 -0.01	28.84 -4.92 -0.09	28.17 -4.57 -0.11	27.40 -4.48 -0.09	27.77 -4.65 -0.36	27.98 -4.60 -0.39	26.87 -4.35 -0.39	28.23 -4.53 -0.39	31.21 -5.41 -0.09	25.71 -4.33 -0.39	24.03 -3.75 0.00	23.97 -3.52 0.00
PJM 61847	22.22 -0.25 0.00	20.71 0.82 0.00	19.10 0.73 0.00	18.88 0.73 0.00	19.55 0.77 0.00	25.12 1.10 0.00	33.77 0.03 0.00	34.33 -2.35 0.00	35.17 0.69 0.00	35.98 1.81 0.00	36.78 1.82 0.00	35.02 1.76 0.00	35.28 1.65 -0.04	35.80 1.65 -0.49	34.88 1.66 -0.59	33.81 1.56 -0.46	33.00 -0.93 -1.87	31.02 -3.25 -2.08	34.35 1.45 -2.08	36.00 1.55 -2.08	36.00 -0.99 -0.45	33.00 1.27 -2.08	28.97 1.19 0.00	28.50 1.02 0.00
WEST 61752	21.30 -1.17 0.00	18.82 -1.07 0.00	17.39 -0.97 0.00	17.19 -0.96 0.00	17.86 -0.92 0.00	22.72 -1.30 0.00	31.54 -2.19 0.00	34.07 -2.60 0.00	31.41 -3.07 0.00	31.06 -3.11 0.00	31.26 -3.71 0.00	30.00 -3.26 0.00	29.70 -3.90 -0.01	30.00 -3.77 -0.11	29.33 -3.43 -0.13	28.52 -3.37 -0.10	28.91 -3.56 -0.41	29.13 -3.51 -0.45	27.94 -3.33 -0.45	29.35 -3.46 -0.45	32.54 -4.09 -0.10	26.71 -3.38 -0.45	24.81 -2.97 0.00	24.73 -2.75 0.00