

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/29/2009

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	30.27	25.85	24.92	26.00	23.96	26.47	35.94	41.04	42.77	44.13	44.32	45.23	45.81	46.03	46.72	47.20	42.35	42.09	39.98	40.41	42.92	37.70	30.12	29.01
	1.77	1.58	1.56	1.51	1.53	1.80	2.01	2.68	2.01	2.30	2.34	2.35	2.07	2.37	2.48	2.29	2.83	2.72	2.70	2.65	2.68	2.53	1.92	1.82
	-2.52	-1.01	-0.13	-1.28	0.00	-0.06	-5.20	-0.04	-12.46	-10.81	-9.48	-10.64	-14.53	-10.34	-9.74	-13.17	-0.69	-0.55	-0.23	-0.39	-1.41	-0.07	0.00	0.00
CENTRL 61754	26.29	23.32	23.11	23.20	22.54	24.96	29.41	39.05	30.12	32.82	34.13	34.05	31.55	35.13	36.32	34.01	39.22	39.16	37.56	37.75	39.34	35.70	28.63	27.52
	-0.03	-0.07	-0.14	-0.19	0.11	0.34	-0.03	0.73	0.14	0.34	0.36	0.39	0.41	0.43	0.52	0.51	0.31	0.27	0.48	0.34	0.35	0.60	0.42	0.33
	-0.34	-0.14	-0.02	-0.17	0.00	-0.01	-0.70	-0.01	-1.68	-1.46	-1.28	-1.43	-1.94	-1.38	-1.30	-1.76	-0.08	-0.06	-0.03	-0.05	-0.16	-0.01	0.00	0.00
DUNWOD 61760	30.58	26.25	25.34	26.19	24.34	26.97	35.71	42.33	41.22	43.12	43.77	44.51	44.34	45.52	46.34	46.11	43.07	43.01	40.93	41.47	43.89	38.77	31.02	29.66
	2.52	2.16	2.00	1.93	1.91	2.31	2.70	3.98	2.77	3.26	3.54	3.55	3.24	3.70	3.83	3.52	3.96	4.00	3.70	3.81	4.00	3.62	2.82	2.47
	-2.08	-0.83	-0.11	-1.06	0.00	-0.05	-4.28	-0.02	-10.14	-8.84	-7.73	-8.73	-11.90	-8.50	-8.01	-10.84	-0.28	-0.19	-0.18	-0.30	-1.07	-0.05	0.00	0.00
GENESE 61753	25.12	22.19	22.01	22.01	21.78	24.25	27.56	37.44	28.25	30.93	32.05	32.07	29.61	33.06	34.24	31.96	37.06	37.05	35.85	35.94	37.24	34.19	27.55	26.46
	-1.12	-1.16	-1.23	-1.32	-0.65	-0.37	-1.70	-0.88	-1.30	-1.18	-1.40	-1.22	-1.05	-1.30	-1.24	-1.11	-1.82	-1.82	-1.22	-1.46	-1.71	-0.91	-0.65	-0.73
	-0.25	-0.10	-0.01	-0.13	0.00	-0.01	-0.52	0.00	-1.25	-1.09	-0.95	-1.07	-1.46	-1.04	-0.98	-1.32	-0.06	-0.05	-0.02	-0.03	-0.12	-0.01	0.00	0.00
H Q 61844	25.67	23.00	23.00	23.00	22.05	24.09	29.84	36.26	27.96	30.62	32.07	31.75	28.77	32.85	33.95	31.24	38.05	38.05	36.20	36.58	38.05	34.19	27.50	26.51
	-0.31	-0.26	-0.23	-0.21	-0.38	-0.52	-0.23	-0.73	-0.34	-0.40	-0.42	-0.48	-0.44	-0.47	-0.55	-0.51	-0.78	-0.78	-0.85	-0.78	-0.78	-0.91	-0.71	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	1.33	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	
HUD VL 61758	30.40	26.11	25.20	26.10	24.22	26.83	35.46	42.19	40.90	42.90	43.53	44.38	44.20	45.40	46.26	46.03	42.55	42.56	40.49	41.00	43.64	38.27	30.06	28.59
	2.34	2.02	1.86	1.83	1.79	2.17	2.44	3.87	2.69	3.16	3.44	3.45	3.18	3.60	3.76	3.46	3.81	3.88	3.59	3.62	3.84	3.47	2.71	2.26
	-2.08	-0.83	-0.11	-1.06	0.00	-0.05	-4.28	-0.01	-9.91	-8.72	-7.59	-8.70	-11.81	-8.48	-7.99	-10.82	0.08	0.15	0.15	-0.01	-0.97	0.31	0.85	0.86
LONGIL 61762	43.09	43.36	43.03	33.49	32.40	39.00	44.47	44.47	45.32	45.47	46.50	45.73	46.30	46.46	47.38	47.07	49.84	49.76	49.78	62.31	65.35	47.46	40.44	43.11
	3.53	3.07	2.93	2.81	2.78	3.32	3.88	5.40	3.62	4.06	4.42	4.42	4.06	4.63	4.86	4.48	5.09	5.16	4.96	5.12	5.36	4.88	3.72	3.59
	-13.58	-17.03	-16.87	-7.47	-7.19	-11.07	-11.86	-0.75	-13.39	-10.38	-9.58	-9.08	-13.04	-8.51	-8.02	-10.85	-5.93	-5.77	-7.77	-19.82	-21.17	-7.49	-8.51	-12.33
MHK VL 61756	26.80	23.88	23.74	23.78	22.86	25.18	30.37	39.78	30.94	33.67	35.11	35.00	32.28	35.95	37.23	34.75	40.22	40.09	38.22	38.42	40.21	36.23	29.08	27.82
	0.47	0.49	0.49	0.39	0.43	0.57	0.92	1.46	0.91	1.15	1.30	1.29	1.17	1.27	1.45	1.27	1.32	1.20	1.15	1.01	1.24	1.12	0.87	0.63
	-0.35	-0.14	-0.02	-0.18	0.00	-0.01	-0.72	-0.01	-1.73	-1.50	-1.31	-1.48	-1.91	-1.36	-1.28	-1.73	-0.07	-0.06	-0.02	-0.04	-0.14	-0.01	0.00	0.00
MILLWD 61759	30.43	26.14	25.22	26.08	24.22	26.85	35.55	42.07	40.72	42.77	43.38	44.32	44.09	45.32	46.14	45.96	42.25	42.24	40.27	40.87	43.60	38.07	29.64	28.25
	2.36	2.05	1.88	1.81	1.79	2.19	2.53	3.76	2.60	3.07	3.38	3.38	3.10	3.50	3.62	3.37	3.77	3.81	3.52	3.62	3.84	3.44	2.68	2.31
	-2.08	-0.83	-0.11	-1.06	0.00	-0.05	-4.29	0.00	-9.81	-8.67	-7.50	-8.70	-11.79	-8.50	-8.01	-10.85	0.34	0.39	0.30	0.12	-0.93	0.47	1.24	1.25
N.Y.C. 61761	30.84	26.51	25.57	26.40	24.54	27.22	35.99	42.95	45.86	52.76	52.95	53.00	53.00	53.00	53.00	53.99	58.84	53.20	49.31	49.33	49.42	47.89	41.66	39.83
	2.78	2.42	2.23	2.14	2.11	2.56	2.96	4.33	3.06	3.51	3.83	3.80	3.50	3.96	4.14	3.81	4.31	4.35	4.04	4.15	4.39	3.93	3.05	2.72
	-2.08	-0.83	-0.11	-1.06	0.00	-0.05	-4.30	-0.30	-14.50	-18.23	-16.62	-16.97	-20.29	-15.72	-14.36	-18.43	-15.70	-10.03	-8.22	-7.81	-6.21	-8.86	-10.41	-9.92
NORTH 61755	25.20	22.49	22.56	22.56	21.26	23.21	28.10	36.44	27.40	30.00	31.49	31.07	28.07	32.25	33.16	30.48	37.47	37.55	35.49	35.83	37.55	33.45	26.93	25.78
	-0.78	-0.77	-0.67	-0.65	-1.17	-1.40	-0.63	-1.88	-0.91	-1.02	-1.01	-1.16	-1.14	-1.07	-1.35	-1.27	-1.36	-1.28	-1.56	-1.53	-1.28	-1.65	-1.27	-1.41
	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	30.24	25.88	25.00	25.96	24.00	26.54	36.87	36.89	41.73	43.20	42.51	42.13	43.50	43.14	43.04	43.01	42.28	42.15	39.96	40.48	42.92	37.80	30.29	29.15
	1.95	1.70	1.65	1.58	1.57	1.87	2.04	2.76	2.01	2.26	2.40	2.42	2.19	2.50	2.59	2.41	2.83	2.83	2.70	2.77	2.83	2.63	2.09	1.96
	-2.31	-0.92	-0.12	-1.18	0.00	-0.06	-6.10	4.19	-11.42	-9.91	-7.61	-7.48	-12.11	-7.32	-5.95	-8.85	-0.62	-0.49	-0.21	-0.35	-1.26	-0.06	0.00	0.00

OH 61846	23.99	21.21	21.04	20.99	21.13	23.43	27.00	34.00	26.51	28.94	30.00	30.00	27.82	30.84	31.92	29.96	34.24	34.15	33.48	33.52	34.43	32.26	26.26	25.40
	-2.29	-2.16	-2.21	-2.37	-1.30	-1.18	-3.68	-2.99	-3.25	-3.35	-3.61	-3.48	-3.10	-3.70	-3.73	-3.33	-4.66	-4.74	-3.59	-3.89	-4.54	-2.84	-1.95	-1.79
	-0.30	-0.12	-0.02	-0.15	0.00	-0.01	-1.94	1.33	-1.46	-1.27	-1.12	-1.25	-1.71	-1.22	-1.15	-1.55	-0.07	-0.06	-0.02	-0.04	-0.14	-0.01	0.00	0.00
PJM 61847	26.66	22.93	22.94	24.56	23.44	26.00	34.39	36.89	37.00	39.76	40.50	41.10	40.29	42.13	42.99	42.22	38.76	41.12	39.10	39.49	41.57	37.17	29.94	28.55
	-0.83	-0.93	-0.37	0.58	1.01	1.35	1.21	-0.11	1.22	1.61	1.79	1.80	1.69	1.90	2.04	1.94	-1.40	1.98	1.93	1.91	1.98	2.04	1.64	1.36
	-1.51	-0.60	-0.08	-0.77	0.00	-0.04	-4.45	1.31	-7.48	-7.12	-6.22	-7.06	-9.39	-6.91	-6.45	-8.53	-1.33	-0.31	-0.13	-0.21	-0.77	-0.04	-0.10	0.00
WEST 61752	24.55	21.67	21.48	21.45	21.49	23.90	26.58	36.48	27.67	30.29	31.39	31.36	29.13	32.23	33.39	31.38	35.65	35.55	34.70	34.83	35.88	33.39	27.07	26.05
	-1.77	-1.72	-1.77	-1.93	-0.94	-0.71	-2.84	-1.84	-2.29	-2.17	-2.37	-2.29	-2.02	-2.47	-2.42	-2.13	-3.26	-3.34	-2.37	-2.58	-3.11	-1.72	-1.13	-1.14
	-0.34	-0.13	-0.02	-0.17	0.00	-0.01	-0.69	-0.01	-1.66	-1.44	-1.26	-1.42	-1.94	-1.38	-1.30	-1.76	-0.08	-0.06	-0.03	-0.05	-0.16	-0.01	0.00	0.00