

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/27/2009

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	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 61757	36.24	33.75	33.51	33.96	33.33	37.04	47.84	49.17	52.13	53.73	48.84	47.68	45.23	42.16	41.26	41.78	41.22	47.98	62.23	53.53	51.61	44.94	37.76	37.98
	1.98	2.02	2.04	2.02	2.07	2.42	2.82	3.06	2.68	2.68	2.73	2.73	2.72	2.64	2.43	2.03	2.09	2.40	3.12	2.58	2.60	2.24	2.44	2.62
	-4.32	-2.09	-1.51	-3.52	-1.23	-0.07	-5.91	-2.37	-10.57	-12.14	-7.09	-6.00	-3.63	-0.73	-2.49	-8.50	-5.99	-8.63	-13.85	-11.88	-10.18	-8.81	0.00	0.00
CENTRL 61754	29.91	29.36	29.54	28.22	29.51	33.77	39.38	44.01	39.94	40.24	39.60	39.41	38.94	38.37	36.16	32.02	33.51	37.54	46.59	40.17	39.58	34.43	34.65	34.86
	-0.54	-0.53	-0.60	-0.63	-0.66	-0.79	-0.43	0.00	-0.16	-0.08	-0.23	-0.23	-0.35	-0.50	-0.47	-0.22	-0.33	-0.41	-0.27	-0.27	-0.43	-0.47	-0.67	-0.50
	-0.51	-0.25	-0.18	-0.41	-0.15	-0.01	-0.70	-0.28	-1.23	-1.41	-0.82	-0.70	-0.42	-0.08	-0.29	-0.99	-0.69	-1.00	-1.60	-1.37	-1.18	-1.02	0.00	0.00
DUNWOD 61760	35.58	33.42	33.23	33.00	33.01	37.13	46.92	49.64	50.42	51.64	47.82	46.96	45.04	42.72	41.31	40.53	40.70	46.81	59.96	51.79	50.19	43.65	38.29	38.08
	2.37	2.19	2.13	1.90	2.04	2.52	3.32	4.11	3.54	3.54	3.43	3.47	3.42	3.37	3.09	2.84	3.02	3.32	4.21	3.71	3.65	3.08	2.97	2.72
	-3.28	-1.59	-1.15	-2.67	-0.94	-0.05	-4.48	-1.80	-8.01	-9.19	-5.37	-4.54	-2.75	-0.55	-1.88	-6.43	-4.54	-6.54	-10.49	-9.01	-7.71	-6.68	0.00	0.00
GENESE 61753	28.76	28.46	28.60	26.86	28.15	32.24	37.40	42.89	38.47	38.77	38.23	38.00	37.60	37.07	35.07	30.68	32.15	36.00	44.75	38.43	37.78	33.00	33.70	34.23
	-1.56	-1.36	-1.50	-1.88	-1.98	-2.31	-2.23	-1.05	-1.32	-1.21	-1.40	-1.48	-1.59	-1.78	-1.49	-1.31	-1.52	-1.70	-1.72	-1.68	-1.94	-1.66	-1.62	-1.13
	-0.38	-0.18	-0.13	-0.31	-0.11	-0.01	-0.52	-0.21	-0.93	-1.06	-0.62	-0.53	-0.32	-0.06	-0.22	-0.74	-0.52	-0.76	-1.21	-1.04	-0.89	-0.77	0.00	0.00
H Q 61844	29.64	29.38	29.72	28.23	29.79	34.67	38.21	42.81	38.21	38.21	38.35	38.29	38.21	38.21	35.83	30.75	33.97	36.89	42.51	38.33	38.21	33.38	34.90	34.79
	-0.30	-0.27	-0.24	-0.20	-0.24	-0.28	-0.51	-0.92	-0.66	-0.70	-0.66	-0.66	-0.66	-0.58	-0.51	-0.50	-0.53	-0.59	-0.86	-0.74	-0.62	-0.51	-0.42	-0.57
	0.00	0.00	0.00	0.00	0.00	-0.39	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-0.53	1.89	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	35.39	33.24	33.08	32.85	32.85	36.89	46.55	49.33	50.08	51.34	47.45	46.60	44.72	42.45	41.02	40.23	40.45	46.49	59.60	51.47	49.85	43.42	38.11	37.76
	2.19	2.02	1.98	1.76	1.89	2.28	2.97	3.80	3.23	3.27	3.08	3.12	3.11	3.10	2.80	2.56	2.78	3.03	3.89	3.44	3.34	2.88	2.79	2.40
	-3.27	-1.58	-1.14	-2.66	-0.93	-0.05	-4.47	-1.79	-7.98	-9.16	-5.35	-4.53	-2.74	-0.55	-1.88	-6.41	-4.52	-6.52	-10.45	-8.97	-7.68	-6.65	0.00	0.00
LONGIL 61762	36.96	34.70	34.46	34.17	34.18	38.48	48.53	51.04	52.10	53.43	52.33	51.16	48.30	45.70	44.97	44.35	44.57	55.00	61.64	56.45	56.43	46.70	39.49	39.43
	3.74	3.47	3.36	3.07	3.21	3.87	4.93	5.51	5.09	5.06	4.92	4.95	4.86	4.73	4.40	4.00	4.28	4.73	5.88	5.12	5.01	4.34	4.17	4.07
	-3.28	-1.59	-1.15	-2.67	-0.94	-0.05	-4.48	-1.80	-8.14	-9.47	-8.40	-7.26	-4.57	-2.18	-4.23	-9.09	-7.15	-13.33	-10.50	-12.26	-12.59	-8.47	0.00	-0.01
MHK VL 61756	31.33	30.72	31.01	29.87	31.29	35.91	41.70	46.18	42.07	42.49	41.95	41.73	41.34	40.85	38.33	33.55	35.32	39.58	49.38	42.27	41.68	36.30	36.70	36.31
	0.87	0.83	0.87	1.02	1.11	1.35	1.88	2.19	2.02	2.22	2.15	2.10	2.06	1.98	1.71	1.34	1.52	1.70	2.62	1.91	1.75	1.46	1.38	0.95
	-0.52	-0.25	-0.18	-0.42	-0.15	-0.01	-0.71	-0.27	-1.18	-1.36	-0.79	-0.67	-0.41	-0.08	-0.28	-0.95	-0.65	-0.93	-1.50	-1.28	-1.10	-0.95	0.00	0.00
MILLWD 61759	35.57	33.40	33.21	32.99	32.98	37.09	46.91	49.61	50.39	51.66	47.77	46.87	44.98	42.61	41.25	40.48	40.60	46.79	60.00	51.78	50.14	43.64	38.22	37.98
	2.34	2.16	2.10	1.88	2.01	2.49	3.29	4.07	3.46	3.50	3.36	3.35	3.34	3.26	3.02	2.75	2.88	3.25	4.16	3.63	3.53	3.02	2.90	2.62
	-3.30	-1.60	-1.15	-2.68	-0.94	-0.05	-4.51	-1.81	-8.06	-9.25	-5.40	-4.57	-2.77	-0.56	-1.90	-6.47	-4.57	-6.60	-10.58	-9.08	-7.77	-6.73	0.00	0.00
N.Y.C. 61761	35.98	33.78	33.56	33.23	33.28	37.44	47.35	50.05	53.85	58.58	58.00	59.00	56.62	56.73	53.43	56.31	56.30	61.67	60.45	54.36	53.47	44.00	38.68	38.54
	2.75	2.55	2.46	2.13	2.31	2.83	3.75	4.50	3.89	3.89	3.78	3.78	3.77	3.69	3.38	3.09	3.31	3.69	4.62	4.06	3.96	3.36	3.32	3.15
	-3.28	-1.59	-1.15	-2.67	-0.94	-0.05	-4.48	-1.81	-11.09	-15.78	-15.21	-16.27	-13.98	-14.25	-13.71	-21.96	-19.84	-21.03	-10.58	-11.23	-10.68	-6.76	-0.04	-0.04
NORTH 61755	29.25	29.02	29.39	28.00	29.49	33.96	38.49	42.64	38.02	38.05	38.35	38.21	38.09	37.98	35.69	30.56	32.38	36.09	44.31	38.09	37.90	33.21	34.83	34.30
	-0.69	-0.62	-0.57	-0.43	-0.54	-0.59	-0.63	-1.09	-0.86	-0.86	-0.66	-0.74	-0.78	-0.81	-0.65	-0.69	-0.76	-0.85	-0.95	-0.98	-0.93	-0.68	-0.49	-1.06
	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	35.81	33.50	33.26	33.42	33.11	36.93	47.10	49.00	51.00	52.44	48.04	47.00	44.80	42.12	41.07	41.00	42.14	47.67	58.74	52.35	50.53	44.04	37.73	37.73
	2.01	1.99	1.95	1.85	1.98	2.31	2.70	3.15	2.68	2.68	2.69	2.69	2.68	2.68	2.51	2.16	2.29	2.48	2.99	2.66	2.60	2.27	2.40	2.37
	-3.87	-1.87	-1.35	-3.15	-1.10	-0.06	-5.29	-2.12	-9.45	-10.84	-6.34	-5.36	-3.25	-0.65	-2.22	-7.59	-6.70	-8.26	-10.50	-10.63	-9.10	-7.88	0.00	0.00

OH 61846	27.27	26.92	27.00	25.74	26.85	30.48	35.02	39.99	35.33	35.56	34.86	34.66	34.19	33.67	32.02	28.34	31.00	33.89	39.00	35.56	34.90	30.56	31.40	32.88
	-3.11	-2.93	-3.12	-3.04	-3.30	-4.08	-4.69	-3.98	-4.63	-4.59	-4.88	-4.91	-5.05	-5.20	-4.58	-3.78	-4.11	-4.47	-5.79	-4.73	-4.97	-4.24	-3.92	-2.48
	-0.44	-0.21	-0.15	-0.36	-0.13	-0.01	-0.60	-0.24	-1.08	-1.24	-0.73	-0.61	-0.37	-0.07	-0.25	-0.87	-1.96	-1.42	0.47	-1.22	-1.04	-0.90	0.00	0.00
PJM 61847	30.13	31.26	31.17	30.62	31.00	34.89	43.50	47.80	45.00	41.95	45.00	44.67	41.03	42.00	40.00	36.87	36.50	45.00	52.00	47.00	42.51	39.51	36.00	36.00
	-2.16	0.47	0.39	0.28	0.30	0.41	1.06	1.66	1.09	-4.44	0.82	0.90	-1.52	0.78	0.62	-1.38	-3.58	0.89	1.09	1.17	-2.25	0.81	0.67	0.64
	-2.35	-1.14	-0.82	-1.91	-0.67	0.08	-3.33	-2.41	-5.04	-7.48	-5.17	-4.83	-3.68	-2.43	-3.04	-6.99	-6.93	-7.17	-5.66	-6.76	-5.93	-4.80	-0.01	-0.01
WEST 61752	27.78	27.40	27.47	26.25	27.29	31.07	36.28	41.30	36.84	37.06	36.13	35.91	35.41	34.88	33.07	29.49	30.83	34.70	42.44	37.05	36.37	31.73	32.11	33.34
	-2.66	-2.49	-2.67	-2.59	-2.88	-3.49	-3.52	-2.71	-3.27	-3.27	-3.71	-3.74	-3.89	-4.00	-3.56	-2.75	-3.02	-3.25	-4.44	-3.40	-3.65	-3.19	-3.21	-2.02
	-0.50	-0.24	-0.18	-0.41	-0.14	-0.01	-0.69	-0.28	-1.23	-1.42	-0.83	-0.70	-0.42	-0.09	-0.29	-0.99	-0.70	-1.01	-1.61	-1.38	-1.19	-1.03	0.00	0.00