

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/28/2009

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	42.28	42.69	36.01	37.03	36.45	44.09	58.15	59.67	61.47	62.05	60.68	56.13	55.72	52.81	48.73	51.31	72.73	86.00	80.31	75.14	66.94	59.05	48.68	49.06
61757	2.23	2.26	2.17	2.05	1.99	2.45	2.55	2.10	2.17	2.17	2.31	2.11	2.10	2.14	2.14	2.20	2.41	2.52	2.40	2.33	2.32	2.28	2.03	2.16
	-3.44	-4.62	0.00	-2.96	-3.78	-3.87	-18.11	-24.23	-25.90	-26.44	-22.85	-20.59	-20.21	-17.27	-13.19	-15.78	-33.82	-46.47	-40.97	-35.84	-27.72	-21.77	-13.38	-10.22
CENTRL	36.09	35.45	33.17	31.72	30.56	37.46	39.14	35.29	35.77	35.93	37.63	35.29	35.18	34.87	34.37	34.51	39.80	42.16	41.14	40.64	39.54	36.97	33.96	37.07
61754	-0.92	-0.90	-0.68	-0.64	-0.55	-0.76	-0.45	-0.80	-0.57	-0.50	-0.46	-0.47	-0.50	-0.53	-0.60	-0.51	-0.11	-0.41	-0.37	-0.48	-0.49	-0.83	-0.77	
	-0.40	-0.54	0.00	-0.34	-0.44	-0.45	-2.10	-2.75	-2.94	-3.00	-2.57	-2.32	-2.28	-1.97	-1.50	-1.78	-3.81	-5.26	-4.61	-4.03	-3.12	-2.45	-1.53	-1.17
DUNWOD	42.18	42.07	36.39	36.66	35.81	43.61	54.29	54.48	56.02	56.56	56.20	52.23	51.91	49.66	46.51	48.19	65.45	75.87	71.47	67.53	61.31	54.78	46.31	47.56
61760	2.96	2.76	2.54	2.40	2.27	2.91	3.07	2.83	3.04	3.14	3.41	3.24	3.24	3.21	3.14	2.93	3.40	3.74	3.58	3.48	3.47	3.33	2.93	3.15
	-2.61	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.58	-19.98	-17.27	-15.56	-15.27	-13.06	-9.97	-11.92	-25.55	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.73
GENESE	34.52	33.96	31.99	30.51	28.95	36.02	37.11	33.20	33.73	33.88	35.76	33.47	33.34	32.94	32.55	32.84	37.73	39.74	38.98	38.63	37.58	35.07	32.03	35.40
61753	-2.38	-2.26	-1.86	-1.76	-2.06	-2.08	-1.95	-2.33	-2.07	-2.01	-1.99	-1.97	-2.04	-2.00	-2.00	-2.03	-2.08	-1.63	-1.96	-1.85	-2.03	-2.07	-2.40	-2.16
	-0.30	-0.40	0.00	-0.26	-0.33	-0.34	-1.57	-2.20	-2.40	-2.45	-2.23	-2.01	-1.97	-1.55	-1.15	-1.54	-3.30	-4.36	-4.00	-3.50	-2.70	-2.12	-1.16	-0.89
H Q	36.20	35.42	33.41	31.60	32.06	36.20	36.20	32.90	32.90	32.90	34.88	32.90	32.90	32.90	32.90	32.90	35.92	36.20	36.20	36.20	36.20	34.45	32.90	36.20
61844	-0.40	-0.39	-0.44	-0.42	-0.34	-0.49	-0.64	-0.43	-0.50	-0.53	-0.64	-0.53	-0.50	-0.50	-0.50	-0.43	-0.58	-0.81	-0.74	-0.78	-0.70	-0.56	-0.37	-0.48
	0.00	0.00	0.00	0.00	-1.72	1.07	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	41.92	41.85	36.22	36.53	35.69	43.34	53.98	54.26	55.83	56.30	55.88	51.93	51.61	49.36	46.23	47.88	65.25	75.73	71.20	67.33	61.06	54.60	46.07	47.28
61758	2.71	2.54	2.37	2.27	2.15	2.64	2.77	2.57	2.81	2.84	3.05	2.91	2.91	2.87	2.84	2.60	3.14	3.52	3.25	3.22	3.17	3.12	2.66	2.86
	-2.61	-3.50	0.00	-2.24	-2.87	-2.93	-13.72	-18.36	-19.62	-20.03	-17.30	-15.59	-15.30	-13.09	-9.99	-11.95	-25.60	-35.20	-31.02	-27.13	-20.98	-16.48	-10.14	-7.74
LONGIL	61.82	55.66	55.66	55.66	55.66	61.61	69.44	84.84	88.07	88.00	89.06	88.88	88.69	87.96	87.96	89.01	105.53	131.70	125.59	117.31	108.20	103.80	99.00	83.03
61762	3.92	3.83	3.55	3.39	3.22	4.08	4.09	3.70	4.01	4.15	4.40	4.18	4.18	4.11	4.07	3.87	4.53	4.85	4.58	4.47	4.47	4.38	3.79	4.11
	-21.30	-16.02	-18.26	-20.25	-21.77	-19.77	-27.87	-47.81	-50.66	-50.42	-49.13	-51.27	-51.12	-50.45	-50.48	-51.81	-64.50	-89.84	-84.07	-75.85	-66.83	-64.41	-61.94	-42.25
MHK VL	37.71	37.01	34.49	32.69	31.46	39.02	40.86	37.06	37.51	37.67	39.47	36.98	36.91	36.57	36.09	36.29	41.69	43.95	42.88	42.40	41.36	38.81	35.74	38.76
61756	0.70	0.64	0.64	0.32	0.34	0.79	1.20	1.07	1.27	1.34	1.46	1.30	1.30	1.27	1.24	1.23	1.50	1.85	1.48	1.52	1.44	1.44	1.00	0.95
	-0.41	-0.55	0.00	-0.35	-0.45	-0.46	-2.17	-2.66	-2.84	-2.90	-2.49	-2.24	-2.20	-1.90	-1.45	-1.72	-3.68	-5.09	-4.46	-3.90	-3.02	-2.37	-1.48	-1.13
MILLWD	42.09	42.00	36.28	36.59	35.78	43.52	54.28	54.57	56.11	56.63	56.26	52.25	51.95	49.65	46.46	48.19	65.64	76.17	71.69	67.77	61.44	54.86	46.33	47.50
61759	2.86	2.65	2.44	2.31	2.21	2.79	2.92	2.70	2.91	2.98	3.27	3.08	3.11	3.04	2.97	2.80	3.29	3.63	3.44	3.40	3.36	3.22	2.83	3.01
	-2.64	-3.54	0.00	-2.27	-2.90	-2.97	-13.87	-18.53	-19.81	-20.22	-17.47	-15.74	-15.45	-13.21	-10.09	-12.06	-25.85	-35.53	-31.31	-27.39	-21.18	-16.64	-10.24	-7.82
N.Y.C.	42.51	42.32	36.55	36.82	35.96	43.83	54.47	54.72	56.28	61.00	61.00	57.57	55.31	52.76	46.85	48.49	70.03	87.70	82.61	85.80	72.74	60.88	46.58	47.89
61761	3.29	3.01	2.71	2.56	2.42	3.13	3.26	3.07	3.31	3.48	3.77	3.61	3.57	3.54	3.47	3.23	3.76	4.07	3.95	3.77	3.76	3.68	3.19	3.48
	-2.61	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-24.09	-21.71	-20.52	-18.34	-15.81	-9.97	-11.92	-29.76	-46.61	-41.72	-45.05	-32.07	-22.20	-10.12	-7.73
NORTH	35.98	35.17	33.07	31.12	30.12	37.08	36.85	32.87	32.93	32.87	34.88	32.97	32.97	32.97	33.00	33.03	36.03	36.35	36.31	36.24	36.27	34.48	32.93	36.02
61755	-0.62	-0.64	-0.78	-0.90	-0.55	-0.68	-0.64	-0.47	-0.47	-0.57	-0.64	-0.47	-0.43	-0.43	-0.40	-0.30	-0.47	-0.67	-0.63	-0.74	-0.63	-0.53	-0.33	-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	42.14	42.38	36.18	36.88	37.87	42.69	55.50	57.07	58.67	59.18	58.23	54.02	53.64	51.02	47.40	49.64	69.08	80.98	75.93	71.38	64.01	56.71	47.33	48.27
61845	2.45	2.44	2.34	2.21	2.09	2.53	2.44	2.07	2.10	2.11	2.27	2.17	2.17	2.17	2.20	2.20	2.34	2.41	2.36	2.37	2.32	2.24	2.10	2.46
	-3.08	-4.14	0.00	-2.65	-5.11	-2.40	-15.58	-21.67	-23.16	-23.64	-20.43	-18.41	-18.07	-15.45	-11.79	-14.11	-30.23	-41.55	-36.63	-32.04	-24.78	-19.46	-11.97	-9.14

OH 61846	32.78	32.31	30.53	29.21	29.72	33.05	34.20	29.55	29.35	29.44	29.98	28.16	28.11	29.58	29.61	28.11	30.70	33.20	31.06	31.37	31.21	29.45	29.56	33.33
	-4.17	-3.98	-3.32	-3.11	-3.07	-4.04	-4.50	-5.23	-5.11	-5.05	-5.29	-5.05	-5.08	-5.08	-5.08	-5.07	-5.44	-5.18	-5.43	-5.21	-5.39	-5.32	-5.09	-4.40
	-0.35	-0.47	0.00	-0.30	-2.11	0.67	-1.21	-1.45	-1.05	-1.05	0.25	0.22	0.22	-1.26	-1.28	0.15	0.37	-1.37	0.45	0.39	0.30	0.24	-1.38	-1.06
PJM 61847	36.10	37.00	34.69	34.46	35.25	39.71	42.65	41.27	47.94	48.32	48.41	45.09	44.82	43.52	41.38	42.14	55.00	62.84	59.39	56.68	51.59	47.28	41.20	43.14
	-2.38	-1.33	0.85	0.83	0.80	0.91	-4.05	-5.03	0.77	0.84	0.96	0.90	0.87	0.84	0.84	0.57	0.84	1.22	1.07	1.00	0.22	0.91	0.67	0.92
	-1.87	-2.51	0.00	-1.61	-3.78	-1.03	-9.21	-12.97	-13.77	-14.05	-11.93	-10.75	-10.55	-9.28	-7.15	-8.24	-17.65	-24.61	-21.38	-18.71	-14.47	-11.36	-7.27	-5.55
WEST 61752	33.49	33.05	31.17	29.93	28.72	34.96	36.28	30.43	30.40	30.50	31.11	29.21	29.14	30.43	30.36	29.01	32.10	34.83	32.67	32.83	32.48	30.51	30.14	34.28
	-3.51	-3.29	-2.67	-2.43	-2.39	-3.25	-3.30	-4.77	-4.54	-4.48	-4.69	-4.48	-4.51	-4.51	-4.51	-4.53	-4.82	-4.48	-4.77	-4.59	-4.76	-4.76	-4.69	-3.59
	-0.40	-0.53	0.00	-0.34	-0.44	-0.45	-2.10	-1.87	-1.54	-1.55	-0.28	-0.25	-0.25	-1.54	-1.47	-0.21	-0.41	-2.29	-0.50	-0.43	-0.34	-0.27	-1.57	-1.20