

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/29/2009

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	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	50.73	45.48	43.59	42.95	44.73	53.10	67.34	71.25	71.41	72.75	73.21	69.81	68.07	63.99	59.50	55.26	73.90	86.68	82.70	78.52	76.79	66.92	57.09	56.13
61757	2.37	2.45	2.39	2.44	2.37	2.58	2.51	2.28	2.28	2.27	2.28	2.24	2.10	2.06	2.11	2.28	3.83	5.46	5.27	4.94	2.70	2.29	2.23	2.40
	-11.82	-6.39	-5.56	-4.06	-6.97	-12.56	-27.97	-32.26	-32.42	-33.80	-34.22	-30.90	-32.67	-28.63	-23.39	-16.27	-12.02	0.20	0.12	0.14	-32.58	-27.69	-19.50	-16.83
CENTRL	37.22	36.65	35.57	36.16	35.50	38.92	39.90	39.92	39.85	39.92	40.05	39.52	36.35	35.85	36.00	37.90	58.03	80.27	76.77	73.02	45.00	39.67	36.90	38.49
61754	-0.69	-0.73	-0.71	-0.77	-0.71	-0.49	-0.22	-0.55	-0.59	-0.62	-0.59	-0.66	-0.70	-0.73	-0.68	-0.66	-1.22	-0.90	-0.62	-0.52	-0.25	-0.44	-0.71	-0.37
	-1.38	-0.74	-0.65	-0.47	-0.81	-1.45	-3.26	-3.76	-3.73	-3.87	-3.92	-3.51	-3.75	-3.28	-2.68	-1.84	-1.20	0.27	0.15	0.18	-3.75	-3.17	-2.24	-1.96
DUNWOD	48.45	44.26	42.52	42.22	43.29	50.40	61.19	64.42	64.74	65.70	66.17	63.60	61.18	58.09	54.96	52.57	72.41	88.58	85.15	80.99	70.44	61.73	53.62	53.23
61760	2.96	2.78	2.67	2.70	2.62	2.92	3.13	3.27	3.49	3.45	3.56	3.56	3.16	3.13	3.26	3.56	5.34	7.41	7.75	7.45	4.27	3.84	3.50	3.58
	-8.96	-4.84	-4.22	-3.08	-5.28	-9.51	-21.19	-24.44	-24.54	-25.57	-25.89	-23.36	-24.72	-21.66	-17.69	-12.30	-9.02	0.25	0.15	0.17	-24.66	-20.95	-14.75	-12.75
GENESE	35.51	34.92	33.80	34.43	33.77	37.00	37.37	37.38	37.36	37.48	37.65	37.37	34.05	33.67	33.97	36.13	56.79	78.87	74.54	71.21	42.38	37.35	34.69	36.55
61753	-2.05	-2.27	-2.32	-2.37	-2.23	-2.05	-1.92	-2.13	-2.17	-2.24	-2.13	-2.27	-2.13	-2.16	-2.14	-2.17	-3.48	-4.07	-3.88	-3.54	-1.95	-2.07	-2.37	-1.81
	-1.03	-0.55	-0.48	-0.35	-0.60	-1.09	-2.43	-2.80	-2.82	-3.04	-3.06	-2.97	-2.88	-2.53	-2.11	-1.59	-2.22	-1.52	-0.88	-1.03	-2.83	-2.48	-1.69	-1.46
H Q	36.06	36.20	35.24	36.05	36.20	36.20	36.20	36.20	36.20	36.20	36.20	36.20	32.90	32.90	33.59	36.20	57.35	80.29	76.15	72.31	40.63	36.20	34.80	36.20
61844	-0.47	-0.44	-0.39	-0.40	-0.39	-0.57	-0.66	-0.51	-0.51	-0.48	-0.51	-0.48	-0.40	-0.40	-0.41	-0.51	-0.70	-1.14	-1.40	-1.40	-0.87	-0.74	-0.57	-0.70
	0.00	0.00	0.00	0.00	-1.19	1.19	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	48.36	44.20	42.46	42.16	43.23	50.35	61.12	64.47	64.71	65.60	66.00	63.39	61.00	57.97	54.79	52.42	72.26	88.42	85.00	80.84	70.40	61.66	53.58	53.04
61758	2.85	2.71	2.60	2.62	2.55	2.85	3.02	3.27	3.41	3.30	3.34	3.30	2.93	2.96	3.06	3.38	5.17	7.25	7.60	7.30	4.19	3.73	3.43	3.36
	-8.98	-4.85	-4.22	-3.08	-5.29	-9.54	-21.23	-24.49	-24.58	-25.62	-25.95	-23.41	-24.77	-21.71	-17.73	-12.32	-9.04	0.25	0.14	0.17	-24.71	-20.99	-14.78	-12.78
LONGIL	55.05	45.07	43.38	43.10	44.25	51.50	74.20	88.13	89.19	90.11	102.72	90.69	89.11	89.34	89.20	89.34	104.42	140.30	137.97	123.51	108.86	104.15	97.13	66.11
61762	4.06	3.59	3.53	3.57	3.57	4.02	4.31	4.41	4.66	4.66	4.70	4.66	4.16	4.16	4.28	4.70	7.20	10.02	10.24	9.80	5.64	4.95	4.56	4.76
	-14.46	-4.84	-4.22	-3.08	-5.28	-9.52	-33.02	-47.01	-47.81	-48.78	-61.31	-49.36	-51.65	-51.88	-50.91	-47.92	-39.17	-48.86	-50.19	-39.99	-61.71	-62.26	-57.20	-24.45
MHK VL	39.20	39.07	37.89	38.67	37.81	41.43	42.43	42.85	42.63	42.73	42.74	42.09	38.69	38.24	38.43	40.61	62.53	86.50	82.54	78.73	48.24	42.63	39.81	41.24
61756	1.28	1.69	1.60	1.75	1.59	2.01	2.29	2.35	2.35	2.35	2.28	2.05	1.80	1.80	1.87	2.13	3.31	5.29	5.12	5.16	3.15	2.66	2.30	2.36
	-1.39	-0.75	-0.65	-0.48	-0.82	-1.45	-3.28	-3.79	-3.57	-3.70	-3.75	-3.36	-3.59	-3.14	-2.56	-1.77	-1.17	0.22	0.13	0.15	-3.58	-3.04	-2.14	-1.98
MILLWD	48.45	44.25	42.50	42.15	43.28	50.43	61.33	64.60	64.92	65.86	66.33	63.69	61.35	58.25	55.00	52.54	72.35	88.42	84.92	80.84	70.65	61.87	53.69	53.24
61759	2.85	2.71	2.60	2.59	2.55	2.85	3.02	3.16	3.38	3.30	3.41	3.37	3.03	3.03	3.09	3.38	5.17	7.25	7.52	7.30	4.19	3.73	3.40	3.43
	-9.06	-4.90	-4.27	-3.11	-5.34	-9.62	-21.44	-24.73	-24.83	-25.88	-26.20	-23.64	-25.02	-21.92	-17.91	-12.45	-9.13	0.25	0.14	0.17	-24.95	-21.20	-14.93	-12.90
N.Y.C.	48.75	44.52	42.74	42.40	43.51	50.59	61.34	64.60	68.47	69.90	76.40	72.96	68.96	66.78	60.61	66.00	76.32	99.00	101.55	98.51	86.00	69.00	59.00	53.60
61761	3.25	3.04	2.89	2.88	2.83	3.11	3.28	3.45	3.74	3.74	3.89	3.89	3.50	3.46	3.57	3.93	5.86	7.90	8.37	7.96	4.65	4.17	3.86	3.95
	-8.96	-4.84	-4.22	-3.08	-5.28	-9.51	-21.19	-24.44	-28.02	-29.48	-35.79	-32.40	-32.16	-30.02	-23.04	-25.36	-12.40	-9.68	-15.63	-16.83	-39.85	-27.89	-19.78	-12.76
NORTH	35.62	35.98	34.99	35.79	34.76	37.20	36.49	36.49	36.49	36.57	36.57	36.49	33.10	33.13	33.80	36.53	57.76	80.77	76.46	72.54	40.80	36.38	34.84	36.02
61755	-0.91	-0.66	-0.64	-0.66	-0.64	-0.76	-0.37	-0.22	-0.22	-0.11	-0.15	-0.18	-0.20	-0.17	-0.20	-0.18	-0.29	-0.65	-1.09	-1.18	-0.71	-0.55	-0.53	-0.89
	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	49.65	44.89	43.11	42.64	45.31	50.68	64.58	68.19	68.34	69.57	70.02	67.00	64.97	61.32	57.38	53.95	72.96	86.99	83.08	78.95	73.78	64.38	55.40	54.79
61845	2.52	2.53	2.49	2.55	2.48	2.66	2.65	2.57	2.61	2.64	2.68	2.68	2.43	2.40	2.45	2.68	4.18	5.78	5.66	5.38	3.11	2.66	2.58	2.80
	-10.60	-5.72	-4.99	-3.64	-7.44	-10.06	-25.07	-28.91	-29.02	-30.25	-30.63	-27.65	-29.24	-25.62	-20.93	-14.56	-10.73	0.21	0.12	0.15	-29.16	-24.78	-17.45	-15.08

OH 61846	33.92	33.31	32.25	32.75	33.42	34.05	35.45	34.73	34.56	33.42	33.75	31.25	31.02	30.58	30.25	31.02	38.08	53.38	56.95	52.11	39.10	33.45	31.94	34.51
	-3.84	-3.99	-3.96	-4.12	-3.89	-4.02	-4.31	-5.32	-5.51	-5.61	-5.54	-5.61	-5.19	-5.19	-5.30	-5.58	-8.88	-11.97	-11.32	-10.69	-5.77	-5.58	-5.45	-4.13
	-1.22	-0.66	-0.58	-0.42	-1.91	-0.11	-2.90	-3.34	-3.35	-2.35	-2.58	-0.18	-2.91	-2.47	-1.55	0.12	11.09	16.08	9.27	10.92	-3.37	-2.09	-2.01	-1.74
PJM 61847	40.85	38.87	39.52	39.46	41.19	44.59	52.86	55.15	55.37	55.76	56.13	53.83	51.74	49.47	47.34	46.95	59.73	80.22	72.74	74.13	59.92	53.14	47.03	47.50
	-2.12	-1.25	0.86	0.80	0.81	0.99	0.77	0.88	1.03	0.92	0.99	0.92	0.77	0.70	0.78	0.95	0.99	1.87	-3.02	2.51	0.71	1.29	1.06	1.44
	-6.43	-3.48	-3.03	-2.21	-4.98	-5.64	-15.22	-17.55	-17.63	-18.17	-18.43	-16.24	-17.67	-15.47	-12.55	-9.28	-0.69	3.08	1.78	2.09	-17.71	-14.91	-10.60	-9.16
WEST 61752	34.74	34.09	33.01	33.46	33.02	36.09	36.96	35.78	35.70	34.68	35.00	32.59	32.11	31.58	31.26	32.05	40.07	56.31	59.41	54.69	40.47	34.64	32.74	35.62
	-3.18	-3.30	-3.28	-3.46	-3.19	-3.34	-3.17	-4.70	-4.81	-4.91	-4.85	-4.95	-4.60	-4.63	-4.69	-4.92	-8.07	-10.34	-9.62	-8.99	-4.86	-4.84	-4.92	-3.25
	-1.38	-0.75	-0.65	-0.47	-0.81	-1.46	-3.26	-3.76	-3.80	-2.92	-3.13	-0.86	-3.41	-2.91	-1.95	-0.26	9.92	14.77	8.52	10.03	-3.82	-2.54	-2.28	-1.96