

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/22/2009

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	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	64.52	52.84	54.82	51.74	49.53	64.39	91.83	96.65	87.17	89.13	88.56	85.21	80.42	71.68	68.35	68.88	90.63	100.05	101.58	94.87	86.43	73.23	62.01	60.24
	2.77	2.76	2.81	2.91	3.13	3.30	3.79	5.08	4.48	3.49	3.53	3.20	2.97	3.08	3.06	3.21	4.34	6.19	5.31	5.22	5.00	4.45	3.61	3.41
	-20.48	-8.91	-11.23	-6.07	-0.96	-10.34	-32.27	-10.96	-9.28	-28.41	-27.13	-30.46	-29.49	-19.70	-15.95	-13.96	-20.48	0.00	-20.48	-10.54	-5.67	-0.25	-0.25	0.00
CENTRL 61754	43.07	41.34	41.26	42.44	44.50	50.83	58.89	80.11	72.73	59.32	59.88	54.01	50.28	50.08	50.03	52.17	67.10	92.45	77.76	78.97	75.04	66.63	56.20	56.37
	-0.58	-0.86	-0.82	-1.03	-1.04	-1.12	-0.61	-1.77	-1.76	-1.20	-1.16	-1.03	-1.06	-1.08	-1.13	-1.14	-1.05	-1.41	-0.38	-1.34	-1.36	-1.92	-1.98	-0.45
	-2.37	-1.03	-1.30	-0.70	-0.11	-1.20	-3.74	-1.27	-1.08	-3.29	-3.14	-3.49	-3.38	-2.26	-1.83	-1.60	-2.35	0.00	-2.35	-1.21	-0.65	-0.03	-0.03	0.00
DUNWOD 61760	60.42	51.28	52.60	50.77	49.75	62.97	85.33	96.47	87.62	84.30	84.12	79.60	74.92	68.60	66.26	67.63	88.11	103.62	99.59	95.52	88.07	75.36	63.75	61.72
	3.67	3.38	3.34	3.42	3.59	4.41	5.19	7.58	7.19	5.61	5.73	5.05	4.70	4.84	4.88	5.38	6.84	9.76	8.34	8.46	8.03	6.65	5.41	4.89
	-15.47	-6.73	-8.48	-4.59	-0.73	-7.81	-24.38	-8.28	-7.01	-21.46	-20.49	-22.99	-22.25	-14.87	-12.03	-10.54	-15.46	0.00	-15.46	-7.95	-4.28	-0.19	-0.19	0.00
GENESE 61753	40.95	39.51	39.30	40.21	42.24	48.04	55.55	76.24	69.59	56.25	56.94	51.20	47.64	47.62	47.76	49.77	64.16	88.79	74.53	75.59	71.63	63.82	53.38	54.67
	-2.11	-2.43	-2.45	-3.08	-3.27	-3.60	-3.01	-5.32	-4.63	-3.43	-3.30	-2.99	-2.88	-2.98	-2.96	-3.15	-3.42	-5.07	-3.03	-4.43	-4.62	-4.73	-4.77	-2.16
	-1.77	-0.77	-0.97	-0.53	-0.08	-0.90	-2.79	-0.95	-0.80	-2.46	-2.35	-2.64	-2.56	-1.71	-1.38	-1.21	-1.77	0.00	-1.77	-0.91	-0.49	-0.02	0.00	0.00
H Q 61844	39.20	42.13	40.29	42.38	45.02	50.29	55.04	80.05	72.90	56.65	57.32	50.99	47.48	48.41	48.90	51.20	65.01	92.82	74.50	78.24	74.93	68.11	74.69	39.20
	-0.66	-0.45	-0.49	-0.38	-0.41	-0.46	-0.72	-0.56	-0.51	-0.57	-0.58	-0.57	-0.48	-0.49	-0.44	-0.52	-0.79	-1.03	-1.29	-0.87	-0.83	-0.41	-0.17	-0.91
	1.42	-1.42	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	-16.72	16.72
HUD VL 61758	60.00	50.97	52.29	50.46	49.43	62.54	84.80	96.68	87.67	84.34	84.17	79.61	74.93	68.59	66.26	67.64	88.18	103.99	99.83	95.73	88.28	75.56	63.98	61.32
	3.30	3.09	3.06	3.12	3.27	4.01	4.74	7.82	7.27	5.72	5.85	5.16	4.80	4.89	4.93	5.43	6.98	10.14	8.64	8.70	8.26	6.85	5.64	4.49
	-15.42	-6.71	-8.45	-4.57	-0.73	-7.79	-24.30	-8.25	-6.99	-21.39	-20.43	-22.90	-22.17	-14.81	-11.99	-10.49	-15.40	0.00	-15.40	-7.92	-4.26	-0.19	-0.19	0.00
LONGIL 61762	73.24	79.00	77.00	52.27	51.07	64.65	106.01	110.00	111.00	110.47	111.11	110.92	107.81	107.34	109.76	110.63	126.25	152.50	157.58	150.00	126.42	119.76	121.00	108.25
	5.04	4.98	4.93	4.92	4.91	6.09	6.97	10.16	9.54	7.38	7.35	6.50	6.04	6.21	6.22	6.83	8.75	12.67	10.76	10.84	10.38	8.57	6.98	6.65
	-26.92	-32.85	-31.29	-4.59	-0.73	-7.81	-43.27	-19.23	-28.04	-45.86	-45.87	-52.87	-53.81	-52.24	-54.21	-52.09	-51.69	-45.97	-71.03	-60.06	-40.28	-42.67	-55.87	-44.77
MHK VL 61756	45.96	44.33	44.17	45.83	48.04	54.72	62.99	86.57	78.62	63.83	64.11	57.47	53.53	53.41	53.44	56.04	72.31	100.33	83.50	85.33	81.42	72.59	61.37	60.29
	2.44	2.18	2.16	2.39	2.50	2.84	3.68	4.76	4.18	3.49	3.24	2.78	2.54	2.49	2.47	2.90	4.41	6.48	5.61	5.14	5.08	4.04	3.20	3.47
	-2.25	-0.98	-1.23	-0.67	-0.11	-1.13	-3.54	-1.20	-1.02	-3.12	-2.98	-3.13	-3.03	-2.02	-1.64	-1.43	-2.10	0.00	-2.10	-1.08	-0.58	-0.03	-0.03	0.00
MILLWD 61759	60.40	51.21	52.56	50.68	49.62	62.84	85.44	96.30	87.32	84.26	84.07	79.60	74.97	68.54	66.07	67.46	87.91	103.24	99.35	95.36	87.88	75.16	63.57	61.55
	3.51	3.25	3.22	3.29	3.45	4.21	5.07	7.34	6.83	5.38	5.50	4.85	4.56	4.64	4.59	5.12	6.51	9.39	7.96	8.23	7.80	6.44	5.23	4.72
	-15.61	-6.79	-8.56	-4.63	-0.74	-7.88	-24.59	-8.35	-7.07	-21.66	-20.68	-23.19	-22.45	-15.00	-12.14	-10.63	-15.60	0.00	-15.60	-8.02	-4.31	-0.19	-0.19	0.00
N.Y.C. 61761	60.80	51.65	52.97	51.16	50.16	63.43	85.78	96.95	91.00	89.00	89.00	84.00	75.35	70.30	68.61	71.36	95.01	106.33	104.76	100.77	95.00	81.54	64.22	62.34
	4.05	3.75	3.71	3.81	4.00	4.87	5.63	8.06	7.86	6.12	6.25	5.52	5.13	5.33	5.33	5.90	7.44	10.51	9.02	9.18	8.71	7.26	5.87	5.51
	-15.47	-6.73	-8.48	-4.59	-0.73	-7.82	-24.38	-8.28	-9.73	-25.65	-24.85	-26.93	-22.25	-16.08	-13.94	-13.76	-21.77	-1.97	-19.95	-12.49	-10.53	-5.75	-0.19	0.00
NORTH 61755	40.45	40.55	40.13	42.42	45.11	50.44	55.54	80.85	73.71	57.23	58.01	51.50	47.87	48.80	49.34	51.61	65.61	93.48	75.03	78.71	75.38	68.39	58.32	55.86
	-0.83	-0.62	-0.65	-0.34	-0.32	-0.30	-0.22	0.24	0.29	0.00	0.12	-0.05	-0.10	-0.10	0.00	-0.10	-0.20	-0.38	-0.76	-0.40	-0.38	-0.14	0.17	-0.97
	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	61.29	57.82	55.58	57.15	59.27	63.76	88.89	96.23	87.23	87.07	86.64	82.77	77.98	70.23	67.45	68.18	89.12	100.99	100.10	94.54	86.51	73.82	62.68	62.28
	3.10	3.05	3.06	3.16	3.36	3.76	4.24	5.80	5.51	4.41	4.46	3.97	3.65	3.72	3.85	3.98	5.00	7.13	5.99	6.01	5.68	5.07	4.30	4.09
	-16.91	-13.61	-11.74	-11.22	-10.48	-9.26	-28.89	-9.81	-8.31	-25.44	-24.29	-27.24	-26.37	-17.62	-14.26	-12.49	-18.32	0.00	-18.32	-9.43	-5.07	-0.23	-0.23	-1.36

OH 61846	37.59	38.64	37.16	38.00	39.67	45.06	52.28	69.00	62.99	51.73	52.34	47.42	44.00	43.74	43.68	45.50	58.64	79.30	68.12	68.17	64.37	57.22	47.92	51.32
	-4.38	-4.86	-4.77	-5.39	-5.86	-6.75	-6.80	-12.74	-11.38	-8.41	-8.34	-7.27	-7.00	-7.19	-7.30	-7.65	-9.28	-14.55	-9.78	-12.02	-11.97	-11.31	-10.23	-5.51
	-0.68	-2.33	-1.15	-0.62	-0.10	-1.06	-3.31	-1.13	-0.95	-2.92	-2.79	-3.14	-3.04	-2.03	-1.64	-1.44	-2.11	0.01	-2.11	-1.09	-0.58	-0.01	-0.01	0.00
PJM 61847	48.62	48.37	47.93	47.00	47.00	49.56	75.12	77.93	80.07	74.02	73.66	69.32	64.14	60.75	59.17	50.39	72.57	96.67	90.16	87.43	77.09	70.03	59.15	58.48
	-2.35	0.95	1.06	0.94	1.04	-6.80	1.84	-8.63	1.62	1.37	1.04	1.24	1.15	1.17	1.18	-8.89	-4.34	2.82	3.26	2.61	-1.74	1.37	0.87	1.65
	-9.69	-6.25	-6.09	-3.29	-0.52	-5.61	-17.51	-5.95	-5.04	-15.42	-14.72	-16.52	-15.03	-10.69	-8.65	-7.57	-11.11	0.00	-11.11	-5.72	-3.07	-0.13	-0.13	0.00
WEST 61752	40.06	38.00	38.00	38.81	40.55	46.41	54.37	71.24	64.80	53.42	54.09	48.88	45.36	44.99	44.89	46.78	60.23	81.65	70.38	70.29	66.34	58.53	49.03	52.74
	-3.59	-4.20	-4.08	-4.66	-5.00	-5.53	-5.13	-10.64	-9.69	-7.10	-6.95	-6.24	-6.04	-6.21	-6.32	-6.57	-7.96	-12.20	-7.81	-10.05	-10.08	-10.00	-9.13	-4.09
	-2.37	-1.03	-1.30	-0.70	-0.11	-1.20	-3.73	-1.27	-1.07	-3.29	-3.14	-3.56	-3.45	-2.30	-1.86	-1.63	-2.39	0.01	-2.39	-1.23	-0.66	-0.01	-0.01	0.00