

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/09/2011

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	58.76	50.54	45.63	46.49	49.41	59.01	74.40	82.30	88.00	84.83	82.85	75.16	69.83	64.52	65.61	62.79	69.11	85.82	94.43	87.12	78.15	69.99	67.20	66.00
	2.44	2.43	2.39	2.39	2.39	2.61	3.72	4.66	3.21	3.03	3.14	3.29	2.85	2.80	2.58	2.67	2.49	3.94	4.85	3.72	3.16	3.24	2.92	2.18
	-18.81	-10.71	-5.88	-6.78	-9.70	-17.37	-9.64	0.00	-35.47	-36.54	-32.89	-22.02	-22.42	-17.93	-20.66	-18.43	-26.42	-11.44	-8.69	-22.37	-27.11	-16.84	-19.96	-22.67
CENTRL 61754	40.18	38.92	38.25	38.17	38.54	41.00	61.83	77.49	53.89	49.94	51.02	52.42	47.42	45.96	44.93	43.97	43.64	71.83	82.05	63.87	51.99	51.91	46.56	43.88
	0.53	0.30	0.22	0.07	0.11	0.00	-0.31	-0.16	0.10	0.09	0.05	-0.20	0.04	-0.09	-0.04	-0.04	0.12	-0.92	-0.40	-0.43	0.10	-0.30	-0.27	-0.12
	-2.14	-1.22	-0.67	-0.77	-1.10	-1.97	-1.10	0.00	-4.46	-4.60	-4.14	-2.77	-2.82	-2.26	-2.60	-2.32	-3.33	-2.31	-1.57	-3.27	-4.01	-2.30	-2.51	-2.85
DUNWOD 61760	54.88	48.76	45.11	45.66	47.75	55.62	74.38	85.93	81.47	77.80	76.86	71.99	66.48	62.26	62.69	60.24	64.60	112.51	110.49	98.01	91.31	73.60	64.39	61.99
	3.45	3.44	3.40	3.32	3.25	3.75	6.23	8.46	5.92	5.52	5.71	5.88	5.35	5.21	5.04	4.92	4.86	8.24	9.46	7.20	5.84	5.99	5.32	4.07
	-13.91	-7.92	-4.35	-5.02	-7.18	-12.85	-7.11	0.17	-26.23	-27.02	-24.32	-16.26	-16.58	-13.26	-15.28	-13.63	-19.54	-33.84	-20.13	-29.78	-37.58	-17.71	-14.76	-16.77
GENESE 61753	39.08	37.72	37.14	36.84	37.59	39.48	59.26	75.96	51.75	47.85	48.86	50.47	46.05	44.53	43.43	42.83	42.39	69.22	80.39	61.39	49.72	49.57	44.67	41.79
	-0.11	-0.64	-0.75	-1.08	-0.60	-1.09	-2.75	-2.80	-1.28	-1.22	-1.40	-1.84	-0.85	-1.14	-1.10	-0.79	-0.56	-3.52	-3.15	-2.69	-1.48	-2.25	-1.73	-1.73
	-1.68	-0.95	-0.52	-0.60	-0.86	-1.55	-0.97	-1.12	-3.71	-3.82	-3.44	-2.47	-2.34	-1.87	-2.16	-1.93	-2.76	-2.31	-2.66	-3.05	-3.32	-1.91	-2.09	-2.37
H Q 61844	36.65	36.65	36.65	36.65	36.65	38.32	60.06	76.17	47.95	44.03	45.66	48.70	43.44	42.74	41.27	40.69	39.11	69.02	78.95	59.63	46.64	48.81	43.21	40.40
	-0.86	-0.75	-0.71	-0.67	-0.67	-0.70	-0.98	-1.48	-1.38	-1.22	-1.17	-1.15	-1.11	-1.05	-1.10	-1.00	-1.09	-1.41	-1.94	-1.40	-1.24	-1.10	-1.11	-0.74
	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
HUD VL 61758	55.13	48.91	45.28	45.87	47.93	55.64	74.29	85.70	81.38	77.76	76.77	71.90	66.41	62.18	62.54	60.21	64.67	109.03	108.63	96.23	89.10	72.92	64.54	62.21
	3.64	3.55	3.55	3.51	3.40	3.71	6.10	8.23	5.72	5.38	5.53	5.73	5.21	5.08	4.83	4.84	4.86	8.03	9.38	7.08	5.84	5.94	5.41	4.24
	-13.98	-7.96	-4.37	-5.04	-7.21	-12.91	-7.15	0.17	-26.33	-27.13	-24.41	-16.32	-16.65	-13.31	-15.34	-13.68	-19.62	-30.57	-18.35	-28.12	-35.38	-17.07	-14.82	-16.83
LONGIL 61762	56.42	50.53	49.30	49.56	50.66	56.95	80.29	89.81	84.36	83.17	90.25	76.42	71.86	68.46	68.18	66.49	70.48	114.89	113.69	100.38	93.13	79.17	69.05	63.32
	4.99	5.20	5.01	4.96	4.85	5.07	8.55	11.57	7.94	7.29	7.40	7.68	7.08	7.01	6.48	6.63	6.55	10.56	12.62	9.52	7.61	7.84	6.87	5.39
	-13.92	-7.94	-6.94	-7.27	-8.49	-12.86	-10.70	-0.60	-27.09	-30.64	-36.02	-18.90	-20.23	-17.66	-19.33	-18.16	-23.73	-33.90	-20.18	-29.83	-37.64	-21.43	-17.86	-16.78
MHK VL 61756	41.06	39.84	39.13	39.46	39.52	42.29	64.85	80.98	55.71	51.95	52.88	54.78	49.12	47.87	46.42	45.57	45.10	76.35	86.47	67.47	54.82	54.62	48.48	45.51
	1.24	1.12	1.05	1.31	1.01	1.13	2.62	3.34	2.12	2.31	2.11	2.29	1.87	1.93	1.57	1.67	1.73	2.61	3.48	2.75	2.35	2.30	1.77	1.65
	-2.31	-1.32	-0.72	-0.83	-1.19	-2.13	-1.18	0.00	-4.26	-4.39	-3.95	-2.64	-2.69	-2.15	-2.48	-2.21	-3.17	-3.31	-2.10	-3.70	-4.59	-2.42	-2.40	-2.72
MILLWD 61759	54.98	48.79	45.14	45.74	47.84	55.72	74.49	86.01	81.70	78.03	77.03	72.08	66.58	62.34	62.78	60.32	64.73	112.20	110.49	98.01	91.21	73.63	64.52	62.17
	3.45	3.40	3.40	3.36	3.28	3.75	6.29	8.54	5.92	5.52	5.67	5.83	5.30	5.17	5.00	4.88	4.82	8.24	9.63	7.26	5.84	5.99	5.32	4.11
	-14.02	-7.98	-4.38	-5.05	-7.23	-12.94	-7.17	0.17	-26.46	-27.26	-24.53	-16.40	-16.73	-13.37	-15.41	-13.75	-19.71	-33.52	-19.98	-29.72	-37.49	-17.74	-14.89	-16.91
N.Y.C. 61761	55.26	49.15	45.49	46.04	48.09	56.02	78.36	88.36	84.19	88.53	92.34	87.36	85.77	85.09	85.13	84.56	89.69	113.86	112.47	98.59	92.77	78.00	70.14	67.50
	3.83	3.81	3.77	3.69	3.58	4.14	6.78	9.16	6.41	5.93	6.13	6.33	5.75	5.61	5.47	5.34	5.27	8.80	10.03	7.75	6.27	6.54	5.81	4.48
	-13.92	-7.93	-4.36	-5.02	-7.19	-12.86	-10.55	-1.56	-28.45	-37.35	-39.38	-31.18	-35.47	-35.69	-37.30	-37.53	-44.22	-34.62	-21.55	-29.81	-38.62	-21.56	-20.03	-21.87
NORTH 61755	36.95	36.95	36.95	36.65	36.61	38.83	60.98	77.02	48.29	44.48	45.99	49.10	43.71	43.14	41.52	40.90	39.27	69.66	79.84	60.24	46.97	49.21	43.38	40.94
	-0.56	-0.45	-0.41	-0.67	-0.71	-0.20	-0.06	-0.62	-1.04	-0.77	-0.84	-0.75	-0.85	-0.66	-0.85	-0.79	-0.92	-0.77	-1.05	-0.79	-0.91	-0.70	-0.93	-0.21
	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	56.38	49.20	45.00	45.70	48.24	56.90	73.72	83.24	84.06	80.68	79.22	73.00	67.73	62.97	63.75	61.13	66.47	94.68	99.58	89.90	81.48	70.43	65.38	63.43
	2.55	2.51	2.54	2.50	2.50	2.81	4.33	5.75	4.00	3.76	3.89	4.09	3.74	3.64	3.47	3.46	3.38	5.49	6.47	4.88	3.97	4.09	3.77	2.63
	-16.31	-9.29	-5.10	-5.88	-8.42	-15.06	-8.35	0.15	-30.74	-31.67	-28.50	-19.06	-19.44	-15.54	-17.91	-15.97	-22.90	-18.75	-12.22	-23.99	-29.62	-16.43	-17.30	-19.65

OH 61846	37.98	36.80	36.18	35.61	36.06	38.27	53.80	57.59	48.78	44.96	45.70	44.98	43.00	41.73	40.98	40.10	39.98	59.91	59.91	53.69	46.84	46.30	42.00	39.99
	-1.50	-1.72	-1.79	-2.43	-2.28	-2.58	-7.14	-8.54	-4.78	-4.66	-5.06	-5.88	-4.23	-4.20	-3.86	-3.79	-3.38	-8.73	-9.14	-7.14	-4.84	-5.79	-4.70	-3.87
	-1.97	-1.12	-0.62	-0.71	-1.02	-1.82	0.10	11.51	-4.24	-4.36	-3.93	-1.01	-2.68	-2.14	-2.47	-2.20	-3.16	1.79	11.84	0.20	-3.80	-2.18	-2.38	-2.71
PJM 61847	47.00	44.88	42.22	42.48	44.00	49.87	68.03	77.99	65.42	67.81	68.29	65.04	60.74	57.84	53.00	56.14	59.29	95.41	95.92	82.95	75.40	64.43	57.36	49.81
	-0.56	1.76	1.72	1.53	1.49	1.56	2.44	3.34	-2.47	2.35	2.48	2.39	2.32	2.10	-2.75	2.04	2.09	2.96	3.72	2.87	2.54	2.40	2.30	-3.54
	-10.05	-5.72	-3.14	-3.62	-5.19	-9.28	-4.55	2.99	-18.56	-20.20	-18.98	-12.80	-13.87	-11.94	-13.39	-12.40	-17.00	-22.01	-11.31	-19.05	-24.98	-12.13	-10.75	-12.21
WEST 61752	38.85	37.55	36.86	36.15	36.65	39.06	55.50	60.14	50.30	46.31	47.13	46.47	44.11	42.68	42.07	40.98	40.90	61.85	62.86	55.55	48.29	47.49	43.25	41.12
	-0.90	-1.12	-1.20	-1.98	-1.83	-2.03	-5.68	-6.99	-3.75	-3.80	-4.07	-4.84	-3.43	-3.50	-3.05	-3.17	-2.81	-7.40	-7.52	-5.92	-3.83	-4.84	-3.72	-3.04
	-2.23	-1.27	-0.70	-0.81	-1.15	-2.06	-0.13	10.51	-4.72	-4.86	-4.38	-1.45	-2.98	-2.39	-2.75	-2.45	-3.52	1.19	10.51	-0.44	-4.23	-2.43	-2.66	-3.02