

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/09/2011

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	66.57	53.30	56.14	50.85	48.14	46.41	58.13	68.93	68.98	86.95	115.55	88.41	96.67	95.34	88.94	90.86	85.51	83.23	72.94	65.56	70.55	59.39	61.44	66.04
	3.54	2.97	2.85	2.64	2.55	2.79	3.44	3.35	4.03	4.55	4.92	5.08	5.85	5.14	4.90	5.00	4.61	4.53	3.90	3.82	3.78	3.29	3.38	3.68
	-6.89	0.00	-5.73	-5.01	-3.73	0.00	0.00	-18.41	-10.55	-19.23	-42.28	-5.12	-6.04	-7.36	-8.67	-8.96	-8.85	-4.37	-2.94	0.80	-2.65	0.57	-6.77	0.00
CENTRL 61754	57.42	50.63	48.34	43.98	42.59	43.97	55.45	49.88	56.15	65.78	73.85	79.90	86.22	86.56	80.76	82.51	77.89	82.47	71.27	68.25	67.48	61.27	52.55	62.36
	0.45	0.30	0.10	0.17	0.29	0.35	0.77	0.52	0.49	0.32	0.48	0.78	0.59	1.49	1.28	1.31	1.01	1.04	0.73	0.31	0.45	0.23	-0.10	0.00
	-0.82	0.00	-0.68	-0.60	-0.44	0.00	0.00	-2.19	-1.26	-2.29	-5.03	-0.91	-0.84	-2.23	-4.11	-4.30	-4.83	-7.10	-4.43	-5.40	-2.92	-4.36	-1.37	0.00
DUNWOD 61760	68.03	56.12	57.02	51.57	49.09	48.46	60.81	66.73	69.20	86.05	110.00	200.51	222.20	279.84	344.50	356.14	363.09	350.00	244.24	202.25	196.28	171.64	107.43	69.78
	6.63	5.79	5.09	4.54	4.39	4.84	6.12	5.52	6.75	8.21	9.02	10.25	11.36	11.02	10.17	10.30	9.51	9.74	8.66	8.26	8.34	7.37	6.82	7.42
	-5.26	0.00	-4.37	-3.82	-2.84	0.00	0.00	-14.04	-8.05	-14.66	-32.63	-112.05	-126.05	-185.98	-258.95	-268.93	-281.53	-265.94	-169.48	-131.45	-123.83	-107.60	-49.32	0.00
GENESE 61753	56.55	50.03	47.42	43.23	41.99	43.49	55.06	48.91	54.99	63.99	71.40	79.14	85.35	86.12	79.72	81.50	77.04	81.10	70.29	66.55	66.54	59.79	51.57	60.67
	-0.22	-0.30	-0.67	-0.43	-0.21	-0.13	0.38	0.05	-0.38	-0.95	-0.82	0.23	-0.08	1.57	1.21	1.31	1.30	1.34	0.79	-0.13	0.19	-0.23	-0.77	-1.68
	-0.63	0.00	-0.52	-0.46	-0.34	0.00	0.00	-1.69	-0.97	-1.76	-3.87	-0.69	-0.65	-1.70	-3.14	-3.29	-3.70	-5.44	-3.39	-4.13	-2.23	-3.34	-1.05	0.00
H Q 61844	54.35	48.87	46.18	41.95	40.56	42.27	46.91	51.68	52.66	61.22	66.23	75.94	82.33	80.36	73.03	74.52	69.89	72.16	64.19	60.73	62.26	55.03	54.00	56.06
	-1.80	-1.46	-1.38	-1.25	-1.30	-1.35	-1.75	-1.51	-1.74	-1.96	-2.12	-2.27	-2.46	-2.49	-2.34	-2.38	-2.16	-2.16	-1.92	-1.81	-1.86	-1.64	-1.64	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	6.02	-6.02	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	-4.36	4.36
HUD VL 61758	68.28	56.27	57.23	51.85	49.37	48.68	60.97	67.17	69.64	86.60	110.53	175.30	193.82	238.84	288.02	297.58	302.03	296.10	210.19	178.66	171.02	152.14	98.06	70.34
	6.91	5.94	5.33	4.84	4.69	5.06	6.29	6.04	7.24	8.84	9.84	11.18	12.63	12.43	11.38	11.61	10.66	11.15	9.98	9.44	9.36	8.22	7.54	7.98
	-5.22	0.00	-4.34	-3.80	-2.83	0.00	0.00	-13.96	-8.00	-14.58	-32.35	-85.91	-96.40	-143.57	-201.27	-209.07	-219.32	-210.63	-134.10	-106.68	-97.54	-87.25	-39.24	0.00
LONGIL 61762	70.35	60.15	60.03	55.37	53.30	52.39	64.08	77.08	93.51	118.23	147.46	203.51	229.00	283.07	346.93	359.26	384.56	351.25	253.24	202.96	197.11	172.21	109.14	77.10
	8.87	7.85	6.94	6.27	6.11	6.76	8.48	7.31	9.09	10.87	11.82	13.22	15.09	14.17	12.51	13.30	12.18	10.85	11.37	8.88	9.10	7.88	8.51	11.04
	-5.33	-1.97	-5.53	-5.90	-5.33	-2.01	-0.92	-22.60	-30.02	-44.19	-67.29	-112.09	-129.12	-186.06	-259.05	-269.05	-300.34	-266.08	-175.76	-131.53	-123.89	-107.66	-49.34	-3.70
MHK VL 61756	58.79	51.99	49.60	45.04	43.55	45.06	56.76	50.65	57.43	67.37	75.34	87.57	94.91	97.02	94.23	96.62	92.59	95.57	80.35	74.96	74.41	66.93	56.14	64.42
	1.91	1.66	1.43	1.30	1.30	1.44	2.08	1.51	1.90	2.15	2.46	2.89	2.97	2.98	2.64	2.85	2.67	2.75	2.51	2.06	1.92	1.81	1.44	2.06
	-0.74	0.00	-0.61	-0.53	-0.40	0.00	0.00	-1.97	-1.13	-2.05	-4.53	-6.47	-7.16	-11.19	-16.23	-16.87	-17.88	-18.51	-11.73	-10.35	-8.37	-8.44	-3.42	0.00
MILLWD 61759	68.00	55.97	56.95	51.54	49.03	48.42	60.70	67.14	69.57	86.57	110.72	198.03	219.46	275.73	338.60	350.00	356.64	344.50	240.87	199.81	193.87	169.57	106.63	69.84
	6.57	5.64	4.99	4.49	4.31	4.80	6.02	5.85	7.07	8.65	9.57	10.64	11.87	11.60	10.70	10.84	10.01	10.55	9.32	8.76	8.91	7.71	7.13	7.48
	-5.28	0.00	-4.39	-3.84	-2.86	0.00	0.00	-14.12	-8.09	-14.75	-32.80	-109.19	-122.81	-181.29	-252.52	-262.25	-274.58	-259.62	-165.44	-128.51	-120.85	-105.19	-48.22	0.00
N.Y.C. 61761	70.58	59.74	59.12	54.26	49.52	48.94	61.67	66.96	69.84	88.11	110.33	193.40	211.40	264.47	325.73	336.62	342.91	331.89	231.93	195.04	194.73	166.53	108.84	71.90
	7.24	6.34	5.56	5.01	4.81	5.32	6.56	5.80	6.96	8.65	9.43	10.79	11.45	11.10	10.25	10.38	9.65	9.81	8.66	8.44	8.78	7.71	7.18	7.61
	-7.19	-3.07	-6.00	-6.04	-2.85	0.00	-0.43	-13.99	-8.47	-16.29	-32.55	-104.40	-115.17	-170.53	-240.11	-249.34	-261.21	-247.76	-157.17	-124.06	-121.83	-102.15	-50.38	-1.94
NORTH 61755	53.84	48.42	45.75	41.52	40.02	41.74	52.49	45.05	52.01	60.52	65.41	75.24	81.65	79.44	72.20	73.60	69.24	71.50	63.59	60.10	61.68	54.46	48.82	59.86
	-2.30	-1.91	-1.81	-1.69	-1.84	-1.88	-2.19	-2.12	-2.39	-2.65	-2.94	-2.97	-3.14	-3.40	-3.17	-3.31	-2.81	-2.82	-2.51	-2.44	-2.44	-2.21	-2.46	-2.49
	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	66.61	53.95	56.04	50.74	48.14	46.89	52.60	73.48	68.47	85.59	112.00	129.92	143.37	163.74	183.49	188.88	187.85	179.55	134.67	113.33	116.01	98.69	82.45	62.61
	4.27	3.62	3.33	3.02	2.93	3.27	3.94	3.73	4.57	5.12	5.47	5.79	6.61	5.96	5.58	5.54	4.97	5.05	4.56	4.63	4.55	4.14	4.15	4.61
	-6.20	0.00	-5.15	-4.51	-3.35	0.00	6.02	-22.58	-9.49	-17.30	-38.19	-45.92	-51.97	-74.94	-102.54	-106.44	-110.83	-100.17	-64.01	-46.16	-47.34	-37.88	-27.01	4.36

OH 61846	52.00	46.20	43.75	39.99	38.99	40.09	44.78	51.01	50.15	57.78	65.01	71.75	77.40	79.03	73.99	75.43	71.68	76.13	65.64	62.05	61.72	55.70	52.00	50.70
	-4.88	-4.13	-4.42	-3.76	-3.26	-3.53	-3.88	-4.15	-5.39	-7.45	-7.86	-7.27	-8.14	-5.80	-5.05	-5.31	-4.68	-4.53	-4.43	-5.32	-5.00	-4.87	-4.87	-7.30
	-0.74	0.00	-0.61	-0.54	-0.40	0.00	6.02	-7.99	-1.13	-2.06	-4.53	-0.81	-0.75	-1.99	-3.67	-3.84	-4.32	-6.35	-3.96	-4.82	-2.61	-3.90	-5.59	4.36
PJM 61847	57.46	53.28	52.99	48.20	46.16	46.15	51.94	66.05	63.52	78.01	95.79	149.26	164.73	199.40	235.56	243.38	245.50	242.31	174.06	148.14	143.57	126.74	89.92	61.16
	-1.85	2.97	2.47	2.25	2.26	2.53	3.28	2.88	3.54	4.30	4.78	5.71	6.27	6.88	6.48	6.54	5.91	6.09	5.16	4.63	4.62	3.91	3.49	3.49
	-3.17	0.02	-2.95	-2.75	-2.04	0.00	6.02	-16.00	-5.58	-10.54	-22.66	-65.34	-73.67	-109.68	-153.71	-159.94	-167.55	-161.89	-102.80	-80.97	-74.84	-66.15	-35.15	4.70
WEST 61752	52.93	46.96	44.54	40.70	39.63	40.78	51.73	46.56	51.81	60.12	67.96	74.66	80.54	82.67	77.53	78.90	74.37	79.21	67.97	64.20	63.83	57.42	48.97	56.25
	-4.04	-3.37	-3.71	-3.11	-2.68	-2.84	-2.95	-2.83	-3.86	-5.37	-5.47	-4.46	-5.09	-2.40	-1.96	-2.31	-2.52	-2.23	-2.58	-3.75	-3.21	-3.63	-3.69	-6.11
	-0.83	0.00	-0.69	-0.60	-0.45	0.00	0.00	-2.21	-1.27	-2.31	-5.08	-0.91	-0.85	-2.23	-4.12	-4.31	-4.84	-7.12	-4.44	-5.41	-2.92	-4.37	-1.38	0.00