

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/09/2013

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	118.35	111.22	100.00	99.11	99.23	104.48	121.19	108.15	117.75	139.45	154.18	162.39	160.23	154.18	143.87	134.66	129.63	159.56	175.16	130.86	157.87	160.69	133.94	129.63
	2.11	2.05	2.13	2.10	2.06	2.09	2.26	2.61	3.83	3.60	3.35	3.04	2.24	2.00	1.99	2.05	2.54	5.90	7.01	5.81	5.01	3.31	2.26	1.88
	-89.53	-82.54	-70.63	-70.10	-70.48	-74.58	-88.42	-68.79	-61.42	-86.58	-106.18	-118.28	-127.75	-125.57	-115.29	-104.86	-92.77	-75.97	-77.17	-49.57	-87.86	-114.98	-103.40	-103.03
CENTRL 61754	37.19	36.11	35.25	34.86	34.64	36.21	40.50	44.29	58.47	58.42	56.29	54.17	44.91	41.17	39.92	39.86	44.88	85.00	98.14	79.75	74.09	55.28	40.10	36.50
	-0.29	-0.45	-0.49	-0.48	-0.53	-0.59	-0.64	-0.73	-1.41	-1.23	-1.07	-1.07	-0.64	-0.48	-0.48	-0.44	-0.55	-1.78	-2.09	-1.66	-1.43	-0.89	-0.57	-0.62
	-10.77	-9.93	-8.50	-8.43	-8.48	-8.97	-10.64	-8.28	-7.39	-10.37	-12.72	-14.17	-15.30	-15.04	-13.81	-12.56	-11.11	-9.10	-9.24	-5.94	-10.52	-13.77	-12.38	-12.40
DUNWOD 61760	96.53	91.03	82.72	81.98	81.99	86.30	99.68	91.76	103.46	118.91	128.72	134.00	129.35	123.80	116.02	109.44	107.74	142.32	157.59	119.68	137.17	132.91	108.70	104.55
	2.19	2.05	2.13	2.13	2.06	2.14	2.38	3.05	4.56	4.28	3.93	3.65	2.69	2.42	2.42	2.55	3.40	7.30	8.37	6.80	5.85	3.73	2.38	2.00
	-67.63	-62.35	-53.35	-52.95	-53.24	-56.33	-66.79	-51.96	-46.40	-65.35	-80.14	-89.28	-96.42	-94.78	-87.01	-79.14	-70.02	-57.34	-58.24	-37.41	-66.31	-86.78	-78.04	-77.82
GENESE 61753	34.26	33.39	32.81	32.43	32.24	33.56	37.31	40.98	54.34	53.89	51.53	49.34	40.41	36.95	36.02	36.10	41.08	79.64	92.07	75.24	68.99	50.74	36.45	32.99
	-0.88	-1.01	-1.09	-1.08	-1.10	-1.28	-1.52	-2.24	-3.94	-3.55	-3.13	-2.88	-1.87	-1.49	-1.44	-1.53	-1.99	-5.20	-6.19	-4.90	-4.29	-2.50	-1.58	-1.43
	-8.43	-7.77	-6.65	-6.60	-6.64	-7.02	-8.33	-6.48	-5.78	-8.16	-10.01	-11.15	-12.04	-11.84	-10.87	-9.88	-8.74	-7.16	-7.27	-4.67	-8.28	-10.84	-9.75	-9.70
H Q 61844	26.26	26.28	26.84	26.51	26.32	26.23	31.38	36.23	51.81	48.63	44.02	40.62	29.79	26.15	26.16	27.27	33.74	76.76	89.89	74.57	64.15	41.81	27.92	24.50
	-0.45	-0.35	-0.41	-0.40	-0.37	-0.36	-0.36	-0.51	-0.68	-0.64	-0.63	-0.45	-0.45	-0.45	-0.43	-0.47	-0.58	-0.93	-1.09	-0.90	-0.85	-0.59	-0.37	-0.22
	0.00	0.00	0.00	0.00	0.00	1.23	-1.23	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	95.98	90.54	82.30	81.57	81.57	85.85	99.13	91.24	102.89	118.30	128.01	133.24	128.60	123.05	115.32	108.82	107.10	141.76	157.00	119.33	136.62	132.33	108.17	103.92
	2.16	2.05	2.13	2.13	2.06	2.14	2.35	2.94	4.35	4.14	3.79	3.53	2.63	2.34	2.34	2.50	3.26	7.14	8.19	6.71	5.78	3.77	2.40	1.98
	-67.10	-61.86	-52.93	-52.54	-52.83	-55.89	-66.27	-51.55	-46.03	-64.88	-79.57	-88.64	-95.73	-94.10	-86.39	-78.58	-69.52	-56.93	-57.83	-37.15	-65.84	-86.16	-77.48	-77.22
LONGIL 61762	167.49	134.85	119.69	110.95	118.89	129.03	156.18	174.21	198.11	176.62	192.89	192.18	179.69	176.28	176.25	176.27	184.58	214.01	219.31	199.13	200.00	195.79	179.09	171.44
	3.10	2.96	3.05	3.04	2.96	3.09	3.48	4.41	6.40	6.06	5.49	5.05	3.72	3.33	3.32	3.52	4.74	10.41	11.92	9.74	8.45	5.39	3.45	2.92
	-137.68	-105.27	-89.40	-81.00	-89.23	-98.12	-122.20	-133.05	-139.21	-121.28	-142.75	-146.06	-145.73	-146.35	-146.34	-145.00	-145.51	-125.91	-116.41	-113.92	-126.55	-148.00	-147.36	-143.80
MHK VL 61756	39.18	38.05	37.11	36.70	36.50	38.21	42.80	46.66	61.93	61.27	58.90	56.72	46.76	42.74	41.47	41.36	46.63	89.43	103.58	84.10	77.89	57.82	41.74	38.90
	0.85	0.72	0.71	0.70	0.67	0.72	0.82	0.99	1.47	1.53	1.43	1.35	1.09	0.96	0.96	0.94	1.10	2.56	3.27	2.64	2.27	1.52	0.96	0.81
	-11.61	-10.70	-9.16	-9.09	-9.14	-9.67	-11.47	-8.92	-7.97	-10.46	-12.83	-14.29	-15.44	-15.17	-13.93	-12.67	-11.21	-9.18	-9.32	-5.99	-10.62	-13.89	-12.49	-13.36
MILLWD 61759	97.10	91.55	83.17	82.43	82.44	86.77	100.27	92.19	103.80	119.47	129.41	134.77	130.18	124.62	116.74	110.12	108.31	142.90	158.19	120.08	137.93	133.79	109.40	105.20
	2.19	2.05	2.13	2.13	2.06	2.14	2.41	3.05	4.52	4.28	3.93	3.65	2.69	2.42	2.39	2.55	3.37	7.38	8.46	6.87	6.05	3.86	2.40	2.00
	-68.20	-62.87	-53.80	-53.39	-53.69	-56.80	-67.35	-52.40	-46.79	-65.91	-80.83	-90.04	-97.25	-95.59	-87.76	-79.82	-70.62	-57.83	-58.74	-37.74	-66.88	-87.53	-78.71	-78.48
N.Y.C. 61761	101.68	91.26	82.86	82.12	82.12	86.38	99.71	91.80	109.82	134.32	138.23	146.40	135.06	130.32	124.80	118.01	119.45	147.23	159.24	127.32	166.02	138.41	121.67	114.59
	2.30	2.18	2.26	2.26	2.19	2.23	2.41	3.09	4.56	4.28	3.97	3.70	2.72	2.45	2.44	2.52	3.50	7.30	8.28	6.71	5.78	3.65	2.38	2.10
	-72.67	-62.44	-53.35	-52.95	-53.24	-56.33	-66.79	-51.96	-52.75	-80.76	-89.61	-101.63	-102.10	-101.27	-95.77	-87.75	-81.62	-62.24	-59.98	-45.13	-95.24	-92.36	-91.01	-87.77
NORTH 61755	26.23	26.23	26.76	26.42	26.32	27.46	30.05	36.01	51.71	48.54	43.93	40.74	29.85	26.21	26.24	27.36	33.71	76.91	90.35	74.72	64.29	41.94	28.06	24.90
	-0.48	-0.40	-0.49	-0.48	-0.37	-0.36	-0.46	-0.73	-0.79	-0.74	-0.72	-0.33	-0.39	-0.40	-0.35	-0.39	-0.62	-0.78	-0.63	-0.75	-0.71	-0.47	-0.23	0.17
	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	109.22	102.78	92.75	91.91	92.03	95.68	113.47	116.11	138.41	142.71	145.89	150.46	147.23	141.39	132.15	128.49	133.80	171.56	171.56	152.65	149.08	148.89	123.28	119.00
	2.19	2.10	2.15	2.13	2.11	2.20	2.41	2.94	4.31	4.04	3.70	3.37	2.48	2.24	2.23	2.39	2.98	6.44	7.46	6.19	5.33	3.43	2.32	1.86
	-80.31	-74.04	-63.36	-62.88	-63.23	-65.66	-80.55	-76.42	-81.61	-89.39	-97.54	-106.02	-114.51	-112.55	-103.33	-98.36	-96.49	-87.43	-73.12	-70.99	-78.75	-103.06	-92.68	-92.42

OH 61846	36.19	34.95	34.00	33.62	33.42	33.54	39.80	41.23	52.77	53.24	51.88	50.30	42.44	39.33	38.09	37.98	42.24	76.84	87.79	71.70	67.46	51.54	38.00	34.86
	-1.71	-2.00	-2.07	-2.05	-2.08	-2.36	-2.99	-4.12	-7.40	-6.85	-6.03	-5.55	-3.75	-2.95	-2.90	-2.86	-3.67	-10.33	-12.83	-9.96	-8.51	-5.22	-3.20	-2.75
	-11.19	-10.32	-8.83	-8.76	-8.81	-8.09	-12.29	-8.60	-7.68	-10.81	-13.26	-14.77	-15.95	-15.68	-14.40	-13.10	-11.59	-9.49	-9.64	-6.19	-10.97	-14.36	-12.91	-12.88
PJM 61847	49.97	47.69	45.11	44.64	44.46	45.29	54.02	53.32	65.10	69.06	70.19	69.97	62.77	59.00	56.20	54.67	57.80	92.84	104.90	83.57	84.17	70.53	54.40	50.86
	-0.94	-1.25	-1.23	-1.21	-1.28	-1.45	-1.62	-2.02	-3.99	-3.60	-3.13	-3.04	-1.97	-1.52	-1.51	-1.39	-1.58	-5.36	-6.92	-5.29	-4.55	-2.93	-1.81	-1.71
	-24.20	-22.31	-19.09	-18.94	-19.05	-18.92	-25.13	-18.59	-16.60	-23.38	-28.67	-31.94	-34.50	-33.91	-31.13	-28.32	-25.05	-20.51	-20.84	-13.39	-23.73	-31.05	-27.92	-27.84
WEST 61752	36.35	35.05	34.15	33.77	33.59	34.97	38.67	41.36	53.01	53.45	51.99	50.34	42.40	39.31	38.12	38.06	42.36	77.48	88.67	72.47	68.00	51.70	38.09	34.90
	-1.28	-1.65	-1.72	-1.69	-1.71	-1.95	-2.62	-3.78	-6.98	-6.40	-5.63	-5.18	-3.45	-2.63	-2.55	-2.50	-3.30	-9.48	-11.74	-9.06	-7.74	-4.75	-2.83	-2.40
	-10.93	-10.07	-8.62	-8.55	-8.60	-9.10	-10.79	-8.39	-7.50	-10.58	-12.97	-14.45	-15.60	-15.34	-14.08	-12.81	-11.33	-9.28	-9.43	-6.05	-10.73	-14.04	-12.63	-12.57