

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/09/2014

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	228.53	197.41	197.38	202.95	205.20	216.34	225.42	235.22	236.66	243.06	215.15	214.38	212.48	209.66	206.04	201.96	207.33	262.34	221.54	202.14	183.19	208.08	203.97	191.99
	2.23	2.20	2.17	2.14	2.02	3.83	4.75	13.56	15.08	10.30	6.41	4.42	4.40	3.96	4.02	5.07	6.86	14.25	14.13	9.61	11.14	5.01	2.57	1.65
	-195.68	-164.62	-164.62	-170.29	-175.17	-156.93	-152.81	-6.48	0.00	-79.00	-118.44	-145.83	-145.25	-148.29	-144.56	-124.49	-102.39	-47.34	0.33	-51.27	-10.43	-129.49	-163.00	-166.78
CENTRL 61754	54.20	50.36	50.33	50.85	49.10	74.07	85.86	212.11	217.37	160.45	103.50	81.27	80.05	75.01	74.60	86.79	108.41	201.71	202.57	144.03	159.97	88.04	57.44	43.43
	-0.09	-0.15	-0.18	-0.28	-0.11	-0.50	-0.88	-3.87	-4.22	-3.07	-1.45	-0.90	-0.75	-0.75	-1.01	-1.96	-4.61	-4.77	-3.39	-2.90	-1.10	-0.54	-0.28	
	-23.68	-19.92	-19.92	-20.61	-21.20	-18.99	-18.88	-0.80	0.00	-9.77	-14.65	-18.04	-17.97	-18.34	-17.88	-15.40	-12.30	-5.58	0.39	-6.16	-1.25	-15.55	-19.57	-20.15
DUNWOD 61760	181.84	158.24	158.24	162.44	163.44	179.64	189.68	239.24	242.65	229.16	188.69	181.35	179.61	175.83	173.05	174.24	185.48	255.70	226.03	193.59	185.54	179.50	166.04	152.22
	2.69	2.69	2.69	2.65	2.47	4.94	5.70	19.14	21.06	15.37	8.40	6.41	6.41	5.74	5.75	7.24	9.71	19.08	18.70	13.43	16.00	7.65	3.96	2.07
	-148.53	-124.96	-124.96	-129.26	-132.96	-119.12	-116.12	-4.93	0.00	-60.03	-89.99	-110.81	-110.36	-112.67	-109.84	-94.59	-77.70	-35.88	0.41	-38.90	-7.91	-98.26	-123.69	-126.58
GENESE 61753	48.25	45.22	45.16	45.44	43.73	68.45	79.28	202.89	207.85	151.41	96.31	74.45	73.48	68.57	68.20	80.46	101.43	182.31	194.56	135.16	152.73	81.60	51.54	38.10
	-0.70	-0.80	-0.86	-1.04	-0.70	-1.83	-3.19	-12.90	-13.74	-9.84	-5.24	-3.53	-3.14	-2.93	-2.99	-3.77	-6.18	-15.06	-15.58	-10.87	-9.86	-4.05	-2.04	-0.99
	-18.34	-15.43	-15.43	-15.96	-16.42	-14.71	-14.61	-0.62	0.00	-7.50	-11.24	-13.84	-13.79	-14.08	-13.72	-11.82	-9.53	3.38	-2.41	-4.77	-0.97	-12.06	-15.18	-15.53
H Q 61844	30.00	30.00	30.00	30.00	27.45	49.13	72.60	213.02	218.70	151.75	89.04	63.10	61.71	56.44	56.54	70.33	97.71	198.73	206.06	139.99	159.52	72.49	37.78	23.25
	-0.61	-0.58	-0.58	-0.52	-0.56	-0.89	-0.81	-2.15	-2.89	-2.00	-1.26	-1.03	-1.13	-0.98	-0.92	-1.16	-1.28	-2.01	-1.67	-1.27	-2.11	-1.10	-0.62	-0.31
	0.00	0.00	0.00	0.00	0.00	5.55	-5.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	181.03	157.60	157.57	161.72	162.67	179.39	189.97	243.09	245.74	230.12	188.91	180.86	178.98	175.20	172.45	173.98	185.82	257.96	228.72	194.92	187.40	179.37	165.36	151.34
	3.37	3.30	3.27	3.23	3.03	5.89	7.06	23.03	24.16	16.91	9.48	6.99	6.85	6.20	6.21	7.89	10.79	21.69	21.40	15.12	17.94	8.46	4.45	2.43
	-147.05	-123.71	-123.71	-127.97	-131.63	-117.93	-115.05	-4.88	0.00	-59.45	-89.12	-109.74	-109.30	-111.58	-108.78	-93.68	-76.95	-35.53	0.41	-38.53	-7.84	-97.32	-122.50	-125.35
LONGIL 61762	222.21	179.18	177.90	178.71	179.11	212.33	217.17	258.00	261.47	249.49	222.62	211.51	210.03	203.53	205.74	211.00	231.73	298.00	277.03	256.48	230.44	231.70	208.88	180.90
	2.48	3.03	3.06	3.23	2.49	5.22	6.65	19.58	22.16	15.99	9.76	7.24	7.16	6.15	6.38	8.18	11.86	22.68	22.01	16.38	19.55	9.27	4.68	2.90
	-189.11	-145.56	-144.26	-144.96	-148.61	-151.53	-142.66	-23.25	-17.72	-79.75	-122.56	-140.14	-140.04	-139.97	-141.90	-130.42	-121.80	-74.58	-47.29	-98.83	-49.27	-148.84	-165.80	-154.44
MHK VL 61756	57.25	52.99	52.96	53.61	51.81	77.54	90.26	222.71	227.34	169.11	108.89	85.44	84.02	78.69	78.19	90.80	113.74	213.35	214.00	152.15	168.90	92.25	59.69	46.36
	0.77	0.64	0.61	0.58	0.64	1.22	2.24	6.68	5.75	5.07	3.16	2.31	2.26	1.95	1.89	2.17	2.94	6.83	6.65	4.52	5.98	2.57	1.04	0.73
	-25.87	-21.76	-21.76	-22.51	-23.15	-20.74	-20.16	-0.86	0.00	-10.29	-15.43	-19.00	-18.93	-19.32	-18.84	-16.22	-12.72	-5.78	0.38	-6.37	-1.30	-16.09	-20.25	-22.07
MILLWD 61759	183.11	159.33	159.33	163.56	164.58	180.79	190.96	240.36	243.74	230.27	189.99	182.53	180.71	176.94	174.08	175.24	186.61	257.18	226.85	194.61	186.41	180.60	167.21	153.35
	2.81	2.81	2.81	2.78	2.58	5.17	6.04	20.22	22.16	15.99	8.94	6.67	6.60	5.91	5.86	7.46	10.20	20.27	19.52	14.12	16.81	7.95	4.11	2.17
	-149.68	-125.93	-125.93	-130.26	-133.99	-120.04	-117.07	-4.97	0.00	-60.53	-90.74	-111.73	-111.28	-113.61	-110.76	-95.38	-78.33	-36.17	0.41	-39.22	-7.98	-99.06	-124.70	-127.62
N.Y.C. 61761	182.30	158.65	158.71	162.88	163.88	180.44	190.36	241.20	244.85	230.58	189.56	182.12	180.37	177.20	175.86	176.21	186.51	257.52	227.90	194.74	187.00	180.29	166.58	152.53
	3.06	3.03	3.09	3.02	2.83	5.67	6.31	21.10	23.26	16.76	9.22	7.12	7.10	6.37	6.38	8.04	10.69	20.88	20.57	14.55	17.46	8.39	4.41	2.31
	-148.62	-125.04	-125.04	-129.34	-133.05	-119.19	-116.19	-4.93	0.00	-60.07	-90.05	-110.87	-110.43	-113.41	-112.02	-95.76	-77.74	-35.90	0.41	-38.93	-7.92	-98.32	-123.77	-126.66
NORTH 61755	29.64	29.61	29.61	29.63	27.14	54.02	66.64	211.51	216.27	151.75	89.40	63.49	62.08	56.95	57.00	71.75	97.88	200.94	208.15	141.83	161.62	73.15	37.94	23.44
	-0.98	-0.98	-0.98	-0.89	-0.87	-1.56	-1.22	-3.66	-5.32	-2.00	-0.90	-0.64	-0.75	-0.46	-0.46	-0.65	-0.20	0.20	0.42	0.57	0.00	-0.44	-0.46	-0.12
	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	207.79	180.00	180.00	184.96	186.66	194.30	214.88	236.67	238.65	236.39	203.33	199.58	197.73	194.59	191.37	188.66	198.33	258.70	222.75	198.10	183.88	195.25	187.08	174.33
	2.27	2.26	2.26	2.23	2.07	4.00	4.82	15.70	17.06	12.00	7.13	5.07	5.03	4.59	4.65	5.86	7.85	15.67	15.37	11.03	12.93	5.96	3.03	1.72
	-174.91	-147.15	-147.15	-152.22	-156.58	-134.72	-142.20	-5.80	0.00	-70.64	-105.89	-130.39	-129.87	-132.58	-129.25	-110.39	-92.40	-42.29	0.35	-45.81	-9.32	-115.70	-145.65	-149.05

OH	53.49	49.49	49.43	49.77	48.34	65.59	85.99	191.26	194.99	144.74	95.17	75.70	75.10	70.49	70.00	80.17	100.17	172.35	158.28	127.79	144.67	82.19	55.10	42.60
61846	-1.59	-1.68	-1.74	-2.04	-1.57	-4.05	-6.79	-24.74	-26.60	-19.07	-10.20	-6.99	-6.22	-5.80	-5.86	-7.17	-11.67	-28.11	-29.28	-19.91	-18.26	-7.66	-3.76	-1.91
	-24.46	-20.58	-20.58	-21.29	-21.90	-14.07	-24.91	-0.82	0.00	-10.06	-15.08	-18.56	-18.49	-18.88	-18.40	-14.93	-13.77	0.29	20.17	-6.44	-1.31	-16.26	-20.47	-20.95
PJM	130.90	115.07	115.04	117.70	117.75	130.94	152.01	220.40	223.80	195.79	151.87	139.75	138.39	134.29	132.43	136.51	152.52	224.00	202.18	168.23	169.51	141.17	122.31	109.03
61847	0.92	0.89	0.86	0.70	0.78	1.22	0.82	1.93	2.22	1.69	1.09	1.16	1.38	1.15	1.15	1.45	1.37	1.01	0.63	0.85	2.58	1.62	0.88	0.50
	-99.37	-83.60	-83.60	-86.48	-88.96	-74.14	-83.33	-3.30	0.00	-40.34	-60.48	-74.47	-74.17	-75.72	-73.82	-62.66	-53.07	-22.25	6.18	-26.11	-5.31	-65.96	-83.03	-84.97
WEST	53.61	49.64	49.54	49.87	48.41	71.67	81.09	194.46	198.32	146.75	95.95	75.90	75.41	70.62	70.10	81.46	99.95	173.93	159.20	129.32	147.04	82.56	54.90	42.05
61752	-0.89	-1.04	-1.13	-1.43	-0.98	-3.06	-5.70	-21.52	-23.26	-16.61	-8.76	-5.96	-5.09	-4.82	-4.94	-6.08	-10.40	-25.70	-26.59	-18.08	-15.83	-6.55	-3.03	-1.48
	-23.88	-20.09	-20.09	-20.78	-21.38	-19.15	-18.92	-0.80	0.00	-9.61	-14.40	-17.73	-17.66	-18.03	-17.58	-15.14	-12.27	1.11	21.94	-6.14	-1.25	-15.52	-19.53	-19.97