

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/30/2014

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	183.18	171.42	157.51	161.64	175.05	186.93	219.53	230.96	230.83	211.03	210.08	216.27	202.02	188.34	196.72	202.08	185.84	260.41	268.48	253.49	233.51	215.75	190.83	177.82
	5.63	4.78	3.95	3.66	4.96	10.77	14.75	13.49	13.90	13.44	9.88	5.59	5.89	5.06	4.32	4.44	6.19	9.27	9.44	7.36	6.08	3.85	3.67	2.83
	-105.40	-103.70	-102.32	-109.87	-104.74	-34.35	0.00	0.00	0.00	0.00	-64.77	-135.15	-115.39	-114.93	-133.23	-136.81	-96.04	-122.50	-129.59	-146.72	-144.07	-160.63	-139.48	-138.78
CENTRL 61754	85.00	75.53	63.68	61.44	77.99	145.74	202.11	214.42	213.46	194.62	142.00	92.93	95.43	83.10	76.31	78.55	96.15	144.01	146.12	118.70	102.07	72.20	65.86	54.22
	-0.07	-0.13	-0.10	-0.14	-0.20	-0.42	-2.67	-3.04	-3.48	-2.96	-1.76	0.00	-0.16	-0.14	-0.12	0.00	0.08	-0.51	0.00	0.40	0.17	0.26	0.24	0.15
	-12.92	-12.71	-12.54	-13.46	-12.84	-4.35	0.00	0.00	0.00	0.00	-8.34	-17.39	-14.85	-14.89	-17.26	-17.73	-12.44	-15.87	-16.68	-18.88	-18.54	-20.67	-17.95	-17.86
DUNWOD 61760	159.01	147.37	133.44	135.79	150.72	180.91	222.18	237.70	237.12	216.55	198.36	186.38	177.10	163.08	166.76	171.38	165.97	236.20	242.57	222.38	202.42	179.10	158.71	145.08
	7.00	5.85	4.66	4.42	6.01	13.04	17.40	20.23	20.18	18.97	13.82	8.38	8.88	7.59	6.57	6.81	9.53	14.66	14.88	11.73	9.83	6.05	5.29	3.66
	-79.86	-78.58	-77.53	-83.25	-79.37	-26.05	0.00	0.00	0.00	0.00	-49.11	-102.46	-87.48	-87.15	-101.03	-103.74	-72.82	-92.89	-98.25	-111.23	-109.23	-121.78	-105.75	-105.21
GENESE 61753	80.26	71.25	59.80	57.27	73.56	140.48	194.12	205.08	203.49	185.33	133.59	85.85	89.04	77.17	70.20	72.52	90.27	135.06	136.87	110.49	94.73	65.72	60.37	49.18
	-1.88	-1.51	-1.13	-1.25	-1.70	-4.68	-10.66	-12.39	-13.45	-12.25	-8.27	-3.10	-3.15	-2.74	-2.37	-2.07	-3.01	-5.92	-5.43	-3.48	-2.92	-1.49	-1.14	-0.80
	-9.98	-9.82	-9.69	-10.40	-9.92	-3.34	0.00	0.00	0.00	0.00	-6.43	-13.41	-11.45	-11.56	-13.40	-13.76	-9.66	-12.32	-12.86	-14.56	-14.29	-15.94	-13.84	-13.77
H Q 61844	70.50	61.56	50.12	47.10	63.97	71.08	271.12	215.72	215.20	195.61	133.53	73.88	79.04	66.91	57.92	59.43	81.70	126.20	126.86	97.14	81.36	49.94	46.48	35.38
	-1.66	-1.39	-1.13	-1.01	-1.38	-2.55	-1.85	-1.75	-1.74	-1.98	-1.90	-1.66	-1.70	-1.44	-1.25	-1.40	-1.92	-2.45	-2.59	-2.28	-2.00	-1.33	-1.19	-0.83
	0.00	0.00	0.00	0.00	0.00	68.19	-68.19	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	158.01	146.50	132.71	134.97	149.91	180.42	221.98	235.95	236.10	215.17	196.08	183.57	174.27	159.42	163.44	168.23	161.41	233.16	239.91	219.91	200.23	176.48	157.46	144.05
	6.71	5.67	4.61	4.33	5.88	12.77	17.20	19.35	19.30	18.17	13.00	7.86	8.40	7.04	6.15	6.44	8.95	13.77	14.11	11.23	9.42	5.74	5.05	3.51
	-79.15	-77.89	-76.85	-82.52	-78.68	-25.84	0.00	0.86	0.14	0.58	-47.65	-100.18	-85.14	-84.03	-98.12	-100.96	-68.84	-90.74	-96.35	-109.26	-107.45	-119.47	-104.74	-104.32
LONGIL 61762	175.15	162.80	148.12	154.47	168.70	189.23	225.52	255.15	240.73	226.90	221.21	212.92	206.68	198.16	195.93	199.13	212.47	253.16	260.50	244.58	227.75	212.41	200.36	181.23
	9.24	8.06	6.40	6.11	8.04	17.01	20.67	20.88	21.69	19.57	16.24	9.97	10.57	9.43	7.75	8.09	11.04	16.72	17.09	14.22	11.83	7.49	6.82	4.74
	-93.76	-91.80	-90.47	-100.24	-95.31	-30.40	-0.06	-16.80	-2.10	-9.75	-69.53	-127.41	-115.37	-120.38	-129.02	-130.21	-117.81	-107.79	-113.97	-130.95	-132.55	-153.66	-145.87	-140.28
MHK VL 61756	88.44	78.65	66.37	64.16	81.34	152.38	214.00	226.60	225.39	205.09	149.25	95.93	98.54	84.75	77.47	79.80	98.62	149.75	152.62	123.25	105.95	74.20	67.50	55.57
	2.24	1.89	1.49	1.40	2.03	5.96	9.22	9.13	8.45	7.51	5.28	2.57	2.58	2.05	1.65	1.89	3.01	5.79	6.09	4.48	3.58	1.74	1.43	1.05
	-14.05	-13.82	-13.64	-14.64	-13.96	-4.61	0.00	0.00	0.00	0.00	-8.54	-17.83	-15.22	-14.36	-16.64	-17.09	-12.00	-15.30	-17.09	-19.35	-19.00	-21.19	-18.40	-18.30
MILLWD 61759	159.68	148.10	134.12	136.56	151.53	181.67	223.22	237.06	237.77	216.28	197.42	185.10	175.42	160.36	164.65	169.52	161.74	235.24	242.09	222.05	202.20	178.18	159.41	145.93
	7.14	6.04	4.82	4.62	6.27	13.62	18.44	20.88	21.04	19.57	14.08	8.46	8.96	7.65	6.63	6.87	9.70	14.92	15.27	12.12	10.08	6.15	5.39	3.73
	-80.38	-79.12	-78.06	-83.82	-79.91	-26.24	0.00	1.29	0.21	0.87	-47.91	-101.10	-85.72	-84.37	-98.86	-101.82	-68.43	-91.68	-97.38	-110.51	-108.76	-120.76	-106.36	-105.99
N.Y.C. 61761	160.15	148.13	134.06	136.43	151.50	182.63	224.67	267.60	249.47	250.99	222.63	217.55	212.27	212.37	208.02	210.00	238.27	346.43	283.11	246.22	222.07	207.90	161.06	145.67
	7.80	6.55	5.23	5.00	6.73	14.75	19.86	21.96	21.90	20.36	15.43	9.14	9.68	8.34	7.16	7.42	10.28	15.69	15.92	12.73	10.67	6.62	5.77	4.05
	-80.20	-78.64	-77.58	-83.31	-79.42	-26.07	-0.03	-28.17	-10.63	-33.05	-71.76	-132.88	-121.85	-135.69	-141.70	-141.76	-144.37	-202.09	-137.75	-134.07	-128.04	-150.01	-107.62	-105.41
NORTH 61755	69.56	60.87	49.56	46.63	63.39	139.40	204.17	217.47	217.16	196.99	134.62	73.57	78.80	66.57	57.57	59.00	81.45	127.11	127.63	96.94	80.78	49.12	45.76	34.87
	-2.59	-2.08	-1.69	-1.49	-1.96	-2.41	-0.61	0.00	0.22	-0.59	-0.81	-1.96	-1.94	-1.78	-1.59	-1.82	-2.17	-1.54	-1.81	-2.48	-2.58	-2.15	-1.91	-1.34
	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	171.66	160.16	146.40	149.71	163.68	183.09	218.50	232.04	231.70	212.20	204.00	202.20	190.22	176.48	182.85	187.91	176.43	248.27	255.44	238.45	218.70	198.81	176.06	162.78
	5.56	4.78	3.95	3.66	4.96	10.64	13.72	14.57	14.76	14.62	10.84	6.20	6.62	5.67	4.91	5.11	7.19	10.42	10.48	8.25	6.92	4.36	4.05	2.86
	-93.95	-92.44	-91.21	-97.94	-93.37	-30.63	0.00	0.00	0.00	0.00	-57.74	-120.47	-102.86	-102.47	-118.78	-121.97	-85.62	-109.21	-115.52	-130.78	-128.42	-143.19	-124.34	-123.70

OH 61846	81.74	72.79	61.61	59.35	75.00	136.48	182.66	191.15	190.03	173.67	127.62	86.51	88.60	77.64	71.71	74.00	89.30	131.25	133.40	110.30	95.15	68.58	63.00	52.50
	-3.68	-3.21	-2.51	-2.60	-3.53	-9.78	-22.12	-26.32	-26.91	-23.91	-16.26	-6.65	-7.19	-5.81	-4.97	-4.81	-6.94	-13.51	-12.94	-8.25	-7.00	-3.64	-2.86	-1.81
	-13.27	-13.05	-12.88	-13.83	-13.18	-4.45	0.00	0.00	0.00	0.00	-8.45	-17.62	-15.05	-15.11	-17.51	-17.98	-12.62	-16.10	-16.90	-19.13	-18.79	-20.95	-18.19	-18.10
PJM 61847	128.27	117.71	104.91	105.46	120.72	163.29	207.03	218.42	219.25	199.29	168.75	144.07	138.90	124.63	125.21	129.27	128.90	192.60	197.72	176.23	158.45	132.73	120.61	108.46
	2.67	2.14	1.74	1.59	2.22	3.97	2.26	2.82	2.61	2.97	2.57	2.72	2.82	2.53	2.19	2.44	3.35	4.12	4.53	4.27	3.50	2.36	2.10	1.52
	-53.45	-52.62	-51.92	-55.75	-53.16	-17.51	0.00	1.87	0.30	1.26	-30.75	-65.82	-55.34	-53.76	-63.85	-66.01	-41.93	-59.84	-63.75	-72.54	-71.59	-79.10	-70.84	-70.73
WEST 61752	82.80	73.61	62.23	59.89	75.87	138.78	185.74	194.20	193.07	176.44	129.33	87.42	89.65	78.48	72.28	74.60	90.46	133.09	135.24	111.68	96.24	69.26	63.61	52.76
	-2.31	-2.08	-1.59	-1.73	-2.35	-7.38	-19.04	-23.27	-23.86	-21.14	-14.36	-5.36	-5.81	-4.65	-4.03	-3.83	-5.52	-11.32	-10.74	-6.46	-5.50	-2.51	-1.86	-1.16
	-12.95	-12.74	-12.58	-13.50	-12.87	-4.35	0.00	0.00	0.00	0.00	-8.27	-17.25	-14.72	-14.79	-17.14	-17.60	-12.36	-15.76	-16.54	-18.72	-18.38	-20.50	-17.80	-17.71