

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/17/2015

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	121.34	120.94	117.44	114.33	111.58	111.32	155.47	166.00	170.59	196.77	201.24	187.79	173.77	164.60	157.05	155.73	165.31	194.56	209.08	191.30	173.00	164.92	143.74	131.91
	3.01	2.99	3.24	3.89	4.75	7.11	9.76	10.46	7.91	4.86	3.90	3.68	3.15	2.68	2.51	2.60	3.89	5.16	6.54	6.27	5.12	3.04	2.74	2.64
	-81.21	-80.99	-73.23	-60.65	-45.19	-11.87	0.00	0.62	-61.35	-128.78	-146.62	-137.47	-131.77	-128.85	-123.16	-120.19	-110.19	-118.71	-112.91	-100.36	-100.52	-121.80	-105.91	-93.62
CENTRL 61754	47.42	47.12	50.00	57.05	66.90	92.57	142.64	151.49	106.50	77.24	67.18	62.33	54.13	47.98	45.67	46.91	63.81	83.60	101.83	95.97	79.17	54.50	47.71	47.00
	0.52	0.41	0.21	-0.05	-0.18	-1.20	-3.07	-3.90	-1.93	-0.88	-0.61	-0.32	-0.08	-0.10	-0.06	-0.03	-0.25	-0.92	-0.98	-0.42	0.07	0.20	0.21	0.39
	-9.78	-9.75	-8.82	-7.30	-5.44	-1.43	0.00	0.78	-7.10	-15.00	-17.08	-16.02	-15.35	-15.01	-14.35	-14.00	-12.84	-13.83	-13.18	-11.72	-11.74	-14.22	-12.40	-10.96
DUNWOD 61760	102.02	101.53	99.86	99.72	100.62	108.21	154.59	166.92	156.53	165.92	165.90	154.55	141.83	133.26	127.15	126.65	139.08	166.89	184.03	168.99	150.40	136.54	118.95	110.00
	3.04	2.88	3.11	3.74	4.56	6.83	8.89	11.56	9.02	5.80	4.77	4.38	3.73	3.14	3.01	3.19	4.87	6.79	8.69	8.13	6.74	4.01	3.37	3.21
	-61.85	-61.68	-55.77	-46.19	-34.42	-9.04	0.00	0.79	-46.19	-96.99	-110.43	-103.54	-99.24	-97.04	-92.76	-90.52	-82.99	-89.40	-85.71	-76.19	-76.31	-92.46	-80.48	-71.14
GENESE 61753	44.61	44.25	47.06	53.94	63.67	88.21	135.36	144.51	96.50	70.67	61.09	56.85	49.48	43.66	41.51	42.89	58.96	77.20	94.63	89.74	73.93	50.22	44.00	44.10
	-0.26	-0.44	-0.90	-1.64	-2.28	-5.26	-10.34	-12.80	-7.90	-4.42	-3.25	-2.56	-1.63	-1.39	-1.32	-1.22	-2.51	-4.53	-5.56	-4.32	-2.83	-1.24	-1.02	-0.32
	-7.75	-7.73	-6.99	-5.79	-4.31	-1.13	0.00	-1.15	-3.07	-11.97	-13.63	-12.78	-12.25	-11.98	-11.45	-11.17	-10.24	-11.04	-10.55	-9.38	-9.40	-11.38	-9.92	-8.77
H Q 61844	36.09	35.96	40.03	48.80	60.59	91.33	145.71	156.77	99.30	62.30	50.00	45.75	38.00	32.38	30.69	32.18	44.97	74.87	88.19	83.06	65.81	39.03	34.15	34.72
	-1.04	-1.00	-0.94	-1.00	-1.05	-1.01	0.00	-0.31	-1.11	-0.82	-0.71	-0.89	-0.86	-0.70	-0.69	-0.76	-1.02	-1.06	-1.44	-1.61	-1.55	-1.04	-0.95	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.23	-5.23	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	101.48	101.02	99.47	99.41	100.40	108.22	155.17	167.23	156.13	164.78	164.58	153.31	140.57	132.05	126.03	125.52	138.01	165.69	183.03	168.08	149.54	135.53	118.09	109.27
	3.12	2.99	3.28	3.89	4.68	6.93	9.47	11.86	9.12	5.74	4.66	4.29	3.57	3.01	2.92	3.06	4.71	6.58	8.52	7.96	6.61	3.89	3.30	3.17
	-61.23	-61.06	-55.22	-45.73	-34.07	-8.95	0.00	0.79	-45.68	-95.92	-109.21	-102.39	-98.14	-95.97	-91.73	-89.52	-82.07	-88.42	-84.88	-75.45	-75.57	-91.57	-79.69	-70.45
LONGIL 61762	110.03	108.58	107.36	103.12	102.81	115.42	159.11	171.46	163.01	168.09	175.61	166.55	156.38	149.46	144.64	142.51	150.57	176.74	219.63	196.29	168.77	160.90	125.39	115.50
	4.30	4.07	4.47	5.38	6.60	9.51	13.40	16.09	12.46	7.89	6.39	5.83	4.98	4.17	4.02	4.18	6.35	8.84	10.93	10.16	8.56	5.17	4.46	4.28
	-68.60	-67.56	-61.92	-47.95	-34.57	-13.57	0.00	0.79	-49.22	-97.08	-118.52	-114.08	-112.55	-112.22	-109.24	-105.39	-93.00	-97.21	-119.07	-101.46	-92.85	-115.66	-85.84	-75.58
MHK VL 61756	50.20	50.00	52.90	60.25	70.15	97.05	150.66	161.04	113.11	82.25	71.57	66.39	57.65	51.24	48.64	49.82	67.48	89.05	107.98	101.04	83.21	57.36	50.95	49.95
	1.67	1.66	1.64	1.94	2.16	3.04	4.96	5.61	3.95	2.59	2.03	2.10	1.87	1.62	1.44	1.45	2.10	3.11	4.04	3.64	3.10	1.84	1.65	1.75
	-11.41	-11.37	-10.29	-8.52	-6.35	-1.67	0.00	0.73	-7.84	-16.54	-18.83	-17.65	-16.92	-16.55	-15.82	-15.44	-14.15	-15.24	-14.31	-12.72	-12.74	-15.44	-14.20	-12.55
MILLWD 61759	102.72	102.22	100.54	100.33	101.19	108.65	155.32	167.71	157.37	166.94	166.91	155.49	142.63	134.02	127.88	127.38	139.84	167.75	185.06	169.84	151.21	137.39	119.69	110.71
	3.27	3.11	3.36	3.99	4.87	7.21	9.61	12.33	9.52	6.12	4.97	4.57	3.81	3.21	3.08	3.26	5.02	7.00	9.05	8.38	6.94	4.13	3.48	3.35
	-62.32	-62.15	-56.20	-46.55	-34.68	-9.11	0.00	0.79	-46.52	-97.70	-111.23	-104.29	-99.96	-97.74	-93.43	-91.18	-83.59	-90.05	-86.38	-76.78	-76.91	-93.18	-81.12	-71.71
N.Y.C. 61761	102.35	101.82	100.10	100.00	100.95	108.86	154.74	167.39	157.27	166.48	166.38	155.04	142.24	133.61	127.48	127.00	139.64	167.43	184.80	169.71	150.92	136.92	119.27	110.39
	3.34	3.14	3.32	3.99	4.87	7.48	9.04	12.03	9.73	6.31	5.17	4.80	4.08	3.44	3.29	3.49	5.38	7.28	9.41	8.81	7.21	4.33	3.65	3.56
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.46	-85.76	-76.23	-76.35	-92.51	-80.52	-71.18
NORTH 61755	35.64	35.48	39.58	48.35	60.04	90.86	147.31	157.88	100.22	62.37	50.10	45.84	38.12	32.51	30.82	32.24	50.40	69.14	86.58	81.28	64.87	38.83	33.94	34.54
	-1.49	-1.48	-1.39	-1.45	-1.60	-1.48	1.61	1.72	-1.11	-0.75	-0.61	-0.79	-0.74	-0.56	-0.56	-0.69	-0.82	-1.56	-3.05	-3.39	-2.49	-1.24	-1.16	-1.11
	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	115.63	115.10	115.35	114.37	120.45	112.07	153.86	166.09	162.75	183.34	186.12	173.48	160.00	151.20	144.30	143.35	148.80	187.81	197.62	181.13	162.60	152.27	132.84	122.40
	2.97	2.88	3.16	3.74	4.56	6.74	8.15	9.69	7.30	4.67	3.85	3.50	2.92	2.51	2.42	2.57	3.94	5.37	7.00	6.69	5.32	3.24	2.91	2.92
	-75.53	-75.26	-71.22	-60.84	-54.25	-12.99	0.00	-0.24	-54.12	-115.55	-131.56	-123.35	-118.23	-115.61	-110.50	-107.84	-93.64	-111.74	-100.99	-89.77	-89.91	-108.95	-94.83	-83.83

OH 61846	45.96	45.59	47.92	53.99	62.68	84.24	127.34	98.00	91.55	70.84	62.33	58.25	51.24	45.64	43.63	44.75	54.34	81.57	91.90	87.81	73.30	51.90	45.90	45.92
	-1.45	-1.63	-2.33	-3.49	-4.69	-9.61	-18.36	-22.48	-14.08	-8.14	-6.44	-5.32	-3.85	-3.31	-2.92	-3.00	-5.23	-8.98	-11.74	-9.31	-6.53	-3.29	-2.35	-1.35
	-10.29	-10.26	-9.27	-7.68	-5.72	-1.50	0.00	35.68	-4.30	-15.86	-18.06	-16.93	-16.23	-15.87	-15.17	-14.81	-8.34	-19.86	-14.01	-12.45	-12.47	-15.11	-13.16	-11.63
PJM 61847	79.51	79.08	79.03	81.32	85.33	98.57	144.11	143.44	130.60	128.23	124.71	116.24	105.63	98.26	93.81	93.94	102.09	136.09	147.42	136.50	119.73	102.78	89.79	84.34
	1.04	0.89	0.78	0.65	0.68	0.19	-1.60	-1.56	0.10	0.38	0.31	0.51	0.54	0.43	0.53	0.59	0.72	0.50	0.63	1.02	1.48	1.04	1.02	1.25
	-41.34	-41.23	-37.28	-30.88	-23.01	-6.04	0.00	11.16	-29.17	-64.73	-73.69	-69.10	-66.23	-64.76	-61.90	-60.41	-50.15	-64.90	-57.16	-50.81	-50.89	-61.66	-53.67	-47.45
WEST 61752	46.44	46.03	48.37	54.59	63.58	85.59	129.39	97.24	93.92	71.64	62.88	58.75	51.70	45.99	43.96	45.08	60.00	77.00	92.82	88.96	74.08	52.14	46.13	46.30
	-0.71	-0.92	-1.64	-2.69	-3.64	-8.22	-16.32	-19.99	-12.37	-7.07	-5.58	-4.52	-3.11	-2.68	-2.32	-2.40	-4.56	-8.06	-10.49	-7.87	-5.45	-2.68	-1.79	-0.68
	-10.02	-9.99	-9.04	-7.48	-5.58	-1.46	0.00	38.93	-4.95	-15.59	-17.74	-16.64	-15.95	-15.59	-14.90	-14.55	-13.34	-14.37	-13.67	-12.15	-12.17	-14.75	-12.82	-11.34