

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/14/2014

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	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	144.45	118.50	112.27	115.03	133.84	147.29	198.09	227.31	203.22	187.11	175.64	142.34	155.00	154.18	143.40	123.18	104.35	117.13	142.75	158.88	163.90	138.23	116.93	111.44
	9.20	6.81	6.35	5.89	5.63	8.20	9.61	8.97	8.96	9.77	10.73	9.31	6.66	4.71	4.29	4.18	6.55	6.63	9.10	10.36	7.78	5.11	7.45	6.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.35	0.44	0.27	0.00	-55.85	-84.89	-80.24	-60.15	0.00	0.00	0.11	-2.58	-46.50	-59.01	0.00	-21.83
CENTRL 61754	133.36	109.79	104.12	106.84	125.38	136.44	183.96	212.59	189.33	172.99	161.22	130.50	96.77	72.64	66.58	65.62	95.65	107.85	130.69	143.33	113.59	79.98	106.30	84.00
	-1.89	-1.90	-1.80	-2.30	-2.82	-2.65	-4.53	-5.69	-4.86	-4.27	-3.63	-2.53	-1.57	-0.84	-0.70	-0.65	-2.15	-2.65	-2.94	-2.92	-1.76	-1.41	-3.18	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.42	0.53	0.32	0.00	-5.86	-8.91	-8.42	-7.42	0.00	0.00	0.13	-0.31	-5.73	-7.27	0.00	-2.70
DUNWOD 61760	145.67	119.62	113.44	115.69	134.23	148.12	198.28	230.31	207.04	191.49	179.56	146.47	142.86	133.21	123.56	110.67	108.07	121.88	147.95	163.64	156.80	126.48	119.66	106.82
	10.42	7.93	7.52	6.55	6.03	9.04	9.79	12.02	12.84	14.23	14.70	13.43	9.80	6.98	6.42	6.53	10.27	11.38	14.32	15.77	12.17	7.93	10.18	7.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.41	0.52	0.31	0.00	-40.57	-61.66	-58.29	-45.29	0.00	0.00	0.13	-1.94	-35.01	-44.43	0.00	-16.45
GENESE 61753	128.49	105.76	100.41	103.03	121.03	130.88	175.10	180.95	156.62	135.21	135.33	123.72	90.62	67.57	62.06	61.49	90.76	101.77	116.03	134.83	106.83	74.58	100.62	79.75
	-6.76	-5.92	-5.51	-6.11	-7.18	-8.21	-13.38	-16.63	-14.60	-13.15	-12.05	-9.32	-6.38	-3.87	-3.30	-3.12	-7.04	-8.73	-10.43	-10.95	-7.24	-5.19	-8.86	-5.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.09	23.40	29.42	17.80	0.00	-4.52	-6.87	-6.49	-5.76	0.00	0.00	7.30	0.16	-4.45	-5.65	0.00	-2.09
H Q 61844	133.49	110.68	104.86	108.71	128.59	94.40	232.90	220.20	195.00	177.07	163.53	131.04	90.82	63.22	57.51	57.44	96.14	109.06	131.49	143.31	107.31	72.63	112.94	77.15
	-1.76	-1.01	-1.06	-0.43	0.39	-0.83	0.57	1.54	0.39	-0.71	-1.65	-1.99	-1.66	-1.36	-1.35	-1.41	-1.66	-1.44	-2.27	-2.62	-2.31	-1.48	-1.20	-1.24
	0.00	0.00	0.00	0.00	0.00	43.85	-43.85	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	-4.66	4.66
HUD VL 61758	144.99	119.17	113.01	115.47	133.84	147.43	198.09	229.87	205.88	189.89	177.76	144.87	141.26	131.70	122.23	109.31	106.70	120.45	146.35	161.86	155.07	125.06	118.46	105.89
	9.74	7.48	7.10	6.33	5.63	8.34	9.61	11.58	11.68	12.62	12.89	11.84	8.60	6.07	5.65	5.71	8.90	9.95	12.71	14.01	10.85	7.04	8.98	6.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.41	0.52	0.31	0.00	-40.17	-61.06	-57.71	-44.76	0.00	0.00	0.13	-1.92	-34.60	-43.91	0.00	-16.27
LONGIL 61762	166.75	164.51	163.57	162.59	165.84	171.22	204.69	237.30	213.07	197.17	184.51	170.74	169.45	168.95	169.10	170.68	170.81	172.52	174.45	190.38	179.15	211.81	183.73	170.11
	14.61	11.40	10.81	10.03	10.01	13.64	16.21	19.01	18.87	19.91	19.65	16.90	12.21	8.66	8.13	8.35	13.11	14.70	18.47	20.15	15.35	10.15	13.68	10.05
	-16.89	-41.42	-46.85	-43.41	-27.63	-18.50	0.00	0.37	0.41	0.52	0.31	-20.80	-64.75	-95.72	-102.12	-103.47	-59.91	-47.33	-22.22	-24.30	-54.19	-127.55	-60.56	-77.01
MHK VL 61756	139.45	114.93	108.88	112.09	131.53	143.26	195.08	226.17	201.03	183.15	170.50	137.42	101.61	75.69	69.24	67.86	100.05	112.93	137.11	150.62	118.75	83.39	111.78	87.77
	4.20	3.24	2.96	2.95	3.33	4.17	6.59	7.86	6.81	5.86	5.62	4.38	3.05	1.87	1.65	1.59	2.25	2.43	3.47	4.37	3.40	2.00	2.30	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.39	0.49	0.30	0.00	-6.08	-9.24	-8.73	-7.42	0.00	0.00	0.12	-0.31	-5.73	-7.28	0.00	-2.89
MILLWD 61759	146.20	120.07	113.76	116.23	134.74	148.68	199.41	231.63	208.02	192.20	180.05	146.74	143.34	133.86	124.17	111.07	108.16	121.99	148.35	163.94	157.06	126.89	119.89	107.11
	10.95	8.38	7.84	7.09	6.53	9.59	10.93	13.34	13.82	14.94	15.19	13.71	9.90	7.04	6.47	6.59	10.36	11.49	14.71	16.05	12.17	8.01	10.41	7.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.41	0.51	0.31	0.00	-40.95	-62.24	-58.83	-45.63	0.00	0.00	0.13	-1.96	-35.28	-44.77	0.00	-16.58
N.Y.C. 61761	146.18	119.76	113.44	115.60	133.87	148.67	199.22	230.24	208.29	192.32	185.10	178.35	174.84	172.73	170.52	168.09	167.31	171.18	177.74	180.01	161.85	126.89	119.78	107.19
	11.90	9.04	8.58	7.64	7.18	10.29	10.74	12.90	14.60	15.82	15.70	14.24	10.36	7.36	6.77	6.88	10.85	12.05	15.11	16.63	12.71	8.30	11.28	8.30
	0.98	0.97	1.05	1.18	1.51	0.71	0.00	1.32	0.92	1.28	-4.22	-31.07	-72.00	-100.79	-104.89	-102.36	-58.65	-48.64	-28.87	-17.45	-39.52	-44.48	0.98	-15.83
NORTH 61755	133.77	111.13	105.29	109.58	130.00	139.51	191.68	224.34	197.33	178.86	164.68	131.57	91.28	62.90	57.10	56.96	95.65	108.40	130.69	142.29	106.33	71.37	106.97	81.39
	-1.48	-0.56	-0.63	0.44	1.79	0.42	3.20	5.68	2.72	1.07	-0.49	-1.46	-1.20	-1.68	-1.76	-1.89	-2.15	-2.10	-3.07	-3.64	-3.29	-2.74	-2.51	-1.66
	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	145.40	118.94	112.91	115.25	133.34	139.63	204.86	228.17	204.55	189.23	177.94	170.59	161.53	154.66	145.26	139.20	119.49	151.25	170.26	162.31	160.35	131.89	149.25	127.10
	10.15	7.26	6.99	6.11	5.13	8.06	8.86	9.85	10.31	11.91	13.05	12.23	8.88	6.33	5.83	5.88	9.19	10.05	12.84	14.15	10.63	6.89	9.64	7.31
	0.00	0.00	0.00	0.00	0.00	7.52	-7.52	0.33	0.37	0.47	0.28	-25.33	-60.17	-83.76	-80.57	-74.47	-12.50	-30.70	-23.66	-2.22	-40.10	-50.89	-30.13	-36.74

OH 61846	122.13	100.41	95.54	97.68	114.75	111.71	160.00	148.00	123.13	111.72	112.93	103.38	86.72	66.37	61.22	60.62	85.38	95.80	110.18	126.53	102.15	72.35	99.25	71.70
	-13.12	-11.28	-10.38	-11.46	-13.46	-15.86	-25.63	-30.82	-27.25	-24.89	-22.80	-17.56	-11.75	-7.30	-6.24	-5.88	-12.42	-14.70	-17.66	-19.41	-13.38	-9.27	-14.89	-9.47
	0.00	0.00	0.00	0.00	0.00	11.52	2.85	39.83	44.23	41.17	29.45	12.09	-5.98	-9.09	-8.60	-7.65	0.00	0.00	5.92	0.00	-5.91	-7.50	-4.66	1.88
PJM 61847	135.39	111.13	105.60	107.84	125.64	130.18	191.67	208.10	184.97	168.28	159.69	133.70	119.92	105.75	97.92	90.28	98.88	111.28	133.32	148.72	134.76	115.16	103.20	89.44
	0.14	-0.56	-0.32	-1.30	-2.56	-1.39	-4.33	-5.02	-3.50	-1.78	-0.82	0.67	1.11	1.16	1.24	1.47	1.08	0.78	1.47	1.61	1.98	1.04	-0.33	0.17
	0.00	0.00	0.00	0.00	0.00	7.52	-7.52	5.54	6.14	7.72	4.67	0.00	-26.32	-40.01	-37.82	-29.96	0.00	0.00	1.92	-1.18	-23.16	-40.01	5.95	-6.22
WEST 61752	123.35	101.41	96.60	98.66	115.90	124.34	164.54	172.33	149.40	129.74	129.07	116.93	87.62	66.96	61.75	61.21	86.36	96.68	111.03	127.95	103.13	72.86	95.47	76.96
	-11.90	-10.27	-9.32	-10.48	-12.31	-14.75	-23.94	-28.21	-25.10	-22.76	-20.82	-16.10	-10.73	-6.52	-5.54	-5.12	-11.44	-13.82	-16.46	-17.96	-12.27	-8.60	-14.01	-8.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.12	20.11	25.29	15.29	0.00	-5.86	-8.91	-8.42	-7.48	0.00	0.00	6.27	0.03	-5.78	-7.34	0.00	-2.72