

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/17/2012

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	43.55	39.00	37.58	35.31	34.19	33.45	36.32	42.61	45.78	53.53	73.01	93.52	110.71	140.53	149.99	158.64	172.39	152.33	104.47	91.45	88.03	70.18	54.74	47.65
61757	2.27	1.96	1.89	1.71	1.63	1.56	1.70	2.14	2.55	3.22	3.74	4.88	5.37	6.56	7.01	7.70	8.52	7.39	5.54	6.06	5.91	4.47	3.29	2.82
	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
CENTRL 61754	41.69	37.37	35.90	33.84	32.82	32.30	35.11	40.83	43.62	50.66	69.82	89.62	107.12	136.64	146.27	153.97	167.14	147.83	100.81	86.24	82.69	66.17	51.96	45.23
	0.41	0.33	0.21	0.24	0.26	0.41	0.48	0.36	0.39	0.35	0.55	0.98	1.79	2.68	3.29	3.02	3.28	2.90	1.88	0.85	0.57	0.46	0.51	0.40
	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	44.50	39.93	38.40	36.22	35.07	34.44	37.74	44.19	47.33	55.34	76.61	97.77	116.18	147.63	157.57	167.09	181.24	160.15	109.12	93.93	90.08	72.02	56.08	48.77
	3.22	2.89	2.71	2.62	2.51	2.55	3.12	3.72	4.11	5.03	7.34	9.13	10.85	13.66	14.58	16.15	17.37	15.22	10.19	8.54	7.97	6.31	4.63	3.94
	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
GENESE 61753	41.32	37.04	35.47	33.37	32.40	32.08	34.73	39.94	42.58	49.81	68.71	88.82	106.91	137.04	146.85	153.81	166.98	146.96	100.42	84.70	81.13	64.99	51.55	44.82
	0.04	0.00	-0.21	-0.24	-0.16	0.19	0.10	-0.53	-0.65	-0.50	-0.55	0.18	1.58	3.08	3.86	2.87	3.11	2.03	1.48	-0.68	-0.99	-0.72	0.10	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	0.00
H Q 61844	30.44	27.11	24.53	23.64	23.66	24.03	26.17	37.42	40.11	42.92	45.56	46.96	46.96	46.96	46.96	46.96	46.96	46.96	46.96	46.65	45.57	41.21	34.22	
	-0.91	-0.81	-0.79	-0.74	-0.75	-0.73	-0.83	-0.97	-1.17	-1.51	-2.15	-2.84	-3.37	-4.42	-4.72	-5.13	-5.57	-4.78	-3.26	-2.73	-2.46	-1.91	-1.44	-1.21
	9.93	9.11	10.37	9.22	8.15	7.12	7.62	2.07	1.95	5.88	21.56	38.84	55.00	82.58	91.31	98.85	111.33	93.19	48.71	35.69	33.00	18.24	8.80	9.39
HUD VL 61758	44.66	40.04	38.54	36.29	35.16	34.50	37.78	44.35	47.38	55.44	76.75	98.22	116.71	148.56	158.71	168.15	182.55	161.46	109.82	94.44	90.57	72.35	56.44	49.08
	3.38	3.00	2.85	2.69	2.60	2.61	3.15	3.88	4.15	5.13	7.48	9.57	11.38	14.60	15.73	17.21	18.68	16.52	10.88	9.05	8.46	6.64	4.99	4.26
	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
LONGIL 61762	48.20	40.52	39.38	37.76	36.80	37.70	38.71	46.27	55.67	71.38	132.76	260.17	288.90	303.00	375.00	404.44	404.44	320.49	295.04	265.77	256.34	156.02	101.21	59.81
	4.00	3.44	3.46	3.63	3.52	3.54	4.09	5.22	5.66	6.64	9.49	11.61	14.01	17.42	18.59	20.38	21.96	19.28	13.06	10.84	10.26	8.48	6.38	5.38
	-2.91	-0.03	-0.24	-0.53	-0.72	-2.28	0.00	-0.58	-6.78	-14.43	-54.00	-159.91	-169.56	-151.62	-213.43	-233.12	-218.61	-156.28	-183.05	-169.53	-163.96	-81.83	-43.38	-9.61
MHK VL 61756	42.85	38.37	36.93	34.81	33.70	33.01	35.84	41.92	44.91	52.17	71.97	92.19	109.76	139.72	149.13	157.28	170.75	151.17	103.09	88.89	85.48	68.47	53.61	46.57
	1.57	1.33	1.25	1.21	1.14	1.12	1.21	1.46	1.69	1.86	2.70	3.55	4.42	5.76	6.15	6.34	6.88	6.23	4.16	3.50	3.37	2.76	2.16	1.75
	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
MILLWD 61759	44.50	39.93	38.40	36.19	35.07	34.41	37.71	44.19	47.25	55.34	76.61	97.95	116.29	148.03	158.14	167.69	182.06	160.73	109.42	94.10	90.33	72.15	56.18	48.90
	3.22	2.89	2.71	2.59	2.51	2.52	3.08	3.72	4.02	5.03	7.34	9.31	10.95	14.07	15.16	16.75	18.19	15.80	10.49	8.71	8.21	6.44	4.73	4.08
	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
N.Y.C. 61761	49.92	46.00	38.72	36.46	35.33	34.70	38.02	48.66	52.21	59.15	77.11	97.30	115.32	146.28	155.91	165.59	179.67	158.77	108.28	95.20	92.19	76.39	63.02	53.59
	3.55	3.22	3.03	2.86	2.77	2.81	3.39	4.09	4.45	5.28	7.69	9.22	10.85	13.66	14.44	16.15	17.53	15.22	10.39	8.71	8.21	6.57	4.84	4.17
	-5.09	-5.74	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-4.53	-3.56	-0.16	0.56	0.86	1.35	1.51	1.50	1.74	1.39	1.04	-1.11	-1.86	-4.11	-4.60
NORTH 61755	40.33	36.15	34.83	32.79	31.75	31.03	33.66	39.33	41.41	47.69	65.46	83.50	99.12	125.66	134.12	141.28	153.38	136.24	92.90	80.52	77.93	62.56	49.03	42.99
	-0.95	-0.89	-0.86	-0.81	-0.81	-0.86	-0.97	-1.13	-1.82	-2.62	-3.81	-5.14	-6.21	-8.31	-8.87	-9.66	-10.49	-8.70	-6.03	-4.87	-4.19	-3.15	-2.42	-1.84
	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	43.67	39.19	37.75	35.52	34.42	33.77	36.74	42.77	46.37	54.29	73.70	94.67	111.97	142.00	151.42	160.45	174.19	153.92	105.36	91.45	87.86	70.12	54.64	47.69
	2.39	2.15	2.07	1.92	1.86	1.88	2.11	2.55	2.90	3.57	4.85	6.03	6.64	8.04	8.44	9.51	10.32	8.99	6.43	6.06	5.75	4.40	3.19	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	-0.25	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	39.67 -1.61 0.00	35.67 -1.37 0.00	34.11 -1.57 0.00	32.26 -1.34 0.00	31.39 -1.17 0.00	31.12 -0.77 0.00	33.66 -0.97 0.00	37.67 -2.55 0.25	40.32 -3.16 -0.25	47.00 -3.72 -0.41	63.31 -5.54 0.41	81.64 -7.00 0.00	98.38 -6.95 0.00	125.79 -8.17 0.00	134.98 -8.01 0.00	140.77 -10.11 0.05	152.89 -10.98 0.00	135.66 -9.28 0.00	92.80 -6.13 0.00	78.30 -7.09 0.00	75.05 -7.06 0.00	60.52 -5.19 0.00	48.46 -2.98 0.00	42.58 -2.24 0.00
PJM 61847	41.24 -0.04 0.00	37.00 -0.04 0.00	35.47 -0.21 0.00	33.53 -0.07 0.00	32.62 0.07 0.00	32.14 0.26 0.00	35.15 0.52 0.00	40.06 -0.16 0.25	43.21 -0.26 -0.25	50.47 -0.25 -0.41	68.44 -0.42 0.41	88.11 -0.53 0.00	105.65 0.32 0.00	134.77 0.80 0.00	144.42 1.43 0.00	152.18 1.21 -0.04	165.01 1.15 0.00	146.24 1.30 0.00	99.63 0.69 0.00	84.88 -0.51 0.00	81.30 -0.82 0.00	65.06 -0.66 0.00	51.19 -0.26 0.00	44.78 -0.04 0.00
WEST 61752	40.33 -0.95 0.00	36.26 -0.78 0.00	34.65 -1.03 0.00	32.76 -0.84 0.00	31.88 -0.68 0.00	31.63 -0.26 0.00	34.28 -0.35 0.00	38.56 -1.90 0.00	40.68 -2.55 0.00	47.44 -2.87 0.00	65.32 -3.95 0.00	83.68 -4.96 0.00	100.91 -4.42 0.00	129.14 -4.82 0.00	138.55 -4.43 0.00	144.49 -6.64 -0.19	156.49 -7.37 0.00	138.70 -6.23 0.00	94.98 -3.96 0.00	79.67 -5.72 0.00	76.37 -5.75 0.00	61.64 -4.07 0.00	49.49 -1.96 0.00	43.21 -1.61 0.00