

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/08/2011

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	45.41	42.79	40.73	39.84	40.02	41.55	45.00	49.49	56.10	65.19	76.49	95.01	99.00	126.54	128.22	131.09	136.61	128.00	114.78	85.91	80.99	70.00	57.19	56.79
61757	2.16	1.96	1.98	1.50	1.69	2.09	2.06	2.18	2.72	3.28	3.71	4.95	5.06	6.56	6.19	6.41	6.69	6.17	5.47	4.01	3.83	3.33	2.78	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-0.62	-3.06	-3.71	-3.69	-3.15	0.00	0.00	-0.55	0.00	0.03	0.00
CENTRL	43.98	41.61	39.45	38.84	38.83	40.33	43.97	48.55	54.66	63.46	74.96	92.30	94.00	122.10	121.59	123.75	129.00	121.53	112.16	84.19	78.91	68.53	55.68	54.90
61754	0.74	0.78	0.70	0.50	0.50	0.87	1.03	1.23	1.28	1.55	2.18	2.25	2.02	2.75	2.62	2.78	2.78	2.85	2.84	2.29	2.30	1.87	1.20	0.81
	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	-0.03	0.00	
DUNWOD	47.92	44.83	42.36	41.29	41.36	43.21	47.28	52.81	59.84	69.22	81.08	101.22	137.49	145.21	186.96	200.60	206.07	188.06	122.65	91.97	95.72	74.93	61.74	60.04
61760	4.67	4.00	3.60	2.95	3.03	3.75	4.34	5.49	6.46	7.31	8.30	11.17	11.50	15.04	14.99	15.36	15.90	14.83	13.34	10.07	9.65	8.27	6.91	5.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.02	-10.82	-53.00	-64.27	-63.94	-54.55	0.00	0.00	-9.45	0.00	-0.38	0.00
GENESE	43.37	41.32	38.99	38.49	38.41	40.09	43.54	47.88	53.59	62.04	73.65	90.05	92.07	119.59	119.57	121.45	126.98	119.51	110.30	82.96	77.53	67.47	55.29	53.92
61753	0.13	0.49	0.23	0.15	0.08	0.63	0.60	0.57	0.21	0.12	0.87	0.00	0.09	0.24	0.59	0.48	0.76	0.83	0.98	1.06	0.92	0.80	0.82	-0.16
	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	-0.03	0.00	
H Q	41.95	39.73	37.67	37.65	37.65	38.15	41.65	45.76	51.67	59.99	70.45	87.26	89.31	115.77	115.40	117.34	122.44	115.12	105.82	79.36	74.09	68.75	51.77	49.02
61844	-1.30	-1.10	-1.09	-0.69	-0.80	-1.18	-1.29	-1.56	-1.71	-1.92	-2.33	-2.79	-2.67	-3.58	-3.57	-3.63	-3.79	-3.56	-3.50	-2.54	-2.53	-2.13	-1.91	-1.62
	0.00	0.00	0.00	0.00	-0.12	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	-4.21	0.77	3.44
HUD VL	48.05	45.08	42.63	41.64	41.70	43.45	47.45	52.90	60.16	69.90	82.39	102.30	129.69	143.99	174.92	185.58	191.06	175.62	124.62	93.52	94.52	76.20	62.40	60.36
61758	4.80	4.25	3.88	3.30	3.37	3.99	4.51	5.58	6.78	7.99	9.61	12.25	12.42	16.59	16.54	16.81	17.29	16.38	15.30	11.63	10.88	9.53	7.62	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.30	-8.04	-39.41	-47.79	-47.55	-40.57	0.00	0.00	-7.03	0.00	-0.33	0.00
LONGIL	49.57	45.62	42.75	41.71	41.55	43.41	48.61	59.51	63.28	72.47	91.37	105.09	142.24	201.00	278.39	288.78	287.00	215.88	123.95	92.54	98.02	77.00	63.59	60.47
61762	6.31	4.78	3.99	3.37	3.22	3.95	5.67	7.10	8.38	9.78	11.14	15.04	15.73	20.41	19.75	20.08	20.83	19.94	14.65	10.65	11.95	10.33	8.77	6.38
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-5.09	-1.52	-0.77	-7.45	0.00	-34.54	-61.24	-139.67	-147.73	-139.95	-77.27	0.01	0.00	-9.45	0.00	-0.38	0.00
MHK VL	44.63	42.14	39.96	39.38	39.41	40.80	44.57	49.54	56.00	64.89	76.49	94.56	98.15	125.61	127.39	130.16	135.66	127.52	115.22	85.50	80.53	69.80	56.77	56.03
61756	1.38	1.31	1.20	1.04	1.07	1.34	1.63	2.22	2.62	2.97	3.71	4.50	4.51	5.73	5.83	6.05	6.31	6.17	5.90	3.60	3.45	3.13	2.29	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-0.53	-2.59	-3.15	-3.13	-2.67	0.00	0.00	-0.46	0.00	-0.04	0.00
MILLWD	47.83	44.75	42.32	41.25	41.36	43.21	47.24	52.66	59.68	69.16	81.15	101.22	136.72	145.08	185.88	199.26	204.87	187.06	122.98	92.13	95.74	75.07	61.73	60.14
61759	4.58	3.92	3.57	2.91	3.03	3.75	4.29	5.35	6.30	7.24	8.37	11.17	11.50	15.16	15.11	15.48	16.16	15.07	13.66	10.24	9.88	8.40	6.91	6.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.25	-10.57	-51.80	-62.81	-62.49	-53.31	0.00	0.00	-9.24	0.00	-0.37	0.00
N.Y.C.	51.43	48.94	42.71	41.64	41.71	43.57	47.67	55.67	62.24	70.04	81.04	101.01	136.50	144.51	178.94	190.83	196.09	180.01	122.20	94.80	97.95	80.17	70.50	61.84
61761	5.15	4.45	3.95	3.30	3.37	4.10	4.72	5.96	6.99	7.74	8.52	11.53	11.59	15.04	14.99	15.36	16.03	14.95	13.45	10.32	9.88	8.53	7.46	6.49
	-3.04	-3.65	0.00	0.00	0.00	0.00	0.00	-2.39	-1.86	-0.39	0.26	0.57	-32.93	-10.11	-44.97	-54.50	-53.84	-46.38	0.56	-2.59	-11.45	-4.97	-8.60	-1.27
NORTH	41.52	39.49	37.36	37.46	37.22	37.92	41.27	45.23	51.25	59.68	70.09	86.72	89.22	115.65	115.28	117.22	122.18	115.00	105.16	79.03	73.47	64.00	51.89	51.92
61755	-1.73	-1.35	-1.40	-0.88	-1.11	-1.54	-1.67	-2.08	-2.14	-2.23	-2.69	-3.33	-2.76	-3.70	-3.69	-3.75	-4.04	-3.68	-4.15	-2.87	-3.14	-2.67	-2.56	-2.16
	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	45.84	43.16	41.04	39.99	40.21	41.92	45.13	47.62	49.98	52.07	59.17	67.02	70.24	75.67	76.38	79.19	78.64	72.65	60.60	55.42	56.57	50.92	45.55	53.84
61845	2.59	2.33	2.29	1.65	1.88	2.37	2.28	2.74	3.26	3.65	4.08	5.58	5.70	7.52	7.38	7.50	7.83	7.24	6.56	4.91	4.67	4.07	3.54	3.19
	0.00	0.00	0.00	0.00	0.00	-0.09	0.09	2.44	6.66	13.50	17.69	28.62	27.44	51.20	49.97	49.28	55.41	53.27	55.27	31.39	24.72	19.81	12.43	3.44

OH 61846	40.17 -3.07 0.00	38.79 -2.04 0.00	36.59 -2.17 0.00	36.08 -2.26 0.00	35.96 -2.38 0.00	37.61 -1.85 0.00	40.32 -2.62 0.00	44.05 -3.26 0.00	48.52 -4.86 0.00	55.66 -6.25 0.00	66.09 -6.70 0.00	79.79 -10.27 0.00	81.86 -10.12 0.00	105.87 -13.49 0.00	106.12 -12.85 0.00	107.91 -13.06 0.00	112.84 -13.38 0.00	106.45 -12.22 0.00	98.60 -10.71 0.00	74.77 -7.12 0.00	69.95 -6.67 0.00	64.95 -5.93 -4.21	50.00 -3.70 0.74	45.51 -5.14 3.44
PJM 61847	42.42 -0.82 0.00	43.16 2.33 0.00	40.89 2.13 0.00	39.99 1.65 0.00	40.02 1.69 0.00	41.71 2.25 0.00	45.43 2.49 0.00	50.54 3.22 0.00	54.64 1.23 -0.03	66.62 4.71 0.00	78.06 5.68 0.40	96.89 7.38 0.55	118.64 7.54 -19.12	134.72 9.91 -5.46	157.90 9.40 -29.53	166.85 9.80 -36.08	172.07 9.97 -35.88	158.74 9.61 -30.45	117.19 8.85 0.98	88.60 6.96 0.26	88.62 6.67 -5.33	95.51 5.53 -23.31	56.12 4.30 2.62	36.60 3.08 20.57
WEST 61752	40.95 -2.29 0.00	39.44 -1.39 0.00	37.32 -1.43 0.00	36.77 -1.57 0.00	36.68 -1.65 0.00	38.36 -1.10 0.00	41.14 -1.80 0.00	45.38 -1.94 0.00	50.34 -3.04 0.00	58.07 -3.84 0.00	69.14 -3.64 0.00	83.66 -6.39 0.00	85.81 -6.16 0.00	111.00 -8.35 0.00	111.00 -7.97 0.00	112.62 -8.35 0.00	117.77 -8.46 0.00	111.08 -7.60 0.00	102.86 -6.45 0.00	77.80 -4.09 0.00	72.94 -3.68 0.00	63.27 -3.40 0.00	52.30 -2.18 -0.03	49.98 -4.11 0.00