

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/01/2006

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	72.20	63.62	55.61	53.51	52.89	57.37	61.26	71.89	78.67	94.02	120.02	142.17	136.71	143.15	143.27	142.93	135.58	123.68	126.50	124.36	132.29	114.48	86.98	83.39
61757	2.64	2.56	2.24	2.30	2.33	2.37	2.64	3.42	4.37	4.82	5.93	7.75	8.38	8.47	9.68	10.14	9.77	7.24	7.31	7.15	7.53	6.68	5.14	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	-0.82	-3.33	-8.30	-14.09	-7.66	-8.07	-8.33	-6.65	3.99	0.78	0.00	-0.19	0.00
CENTRL	68.51	59.71	52.20	50.03	49.40	53.63	57.04	67.51	73.63	89.74	115.46	135.61	128.25	129.54	120.46	125.26	117.74	108.44	112.98	125.29	127.17	109.19	81.81	78.46
61754	-1.04	-1.34	-1.17	-1.18	-1.16	-1.38	-1.58	-0.96	-0.52	0.54	1.37	2.00	3.25	3.16	0.96	0.13	0.00	0.32	0.45	0.24	0.88	1.40	0.16	-1.03
	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	-0.01	0.00	-3.85	-0.75	0.00	0.00	0.00
DUNWOD	76.16	67.04	58.44	56.02	55.37	60.45	64.54	75.93	84.88	99.73	127.66	167.73	199.39	287.04	448.30	458.33	450.00	414.85	311.06	180.57	151.13	122.67	96.83	88.56
61760	6.61	5.98	5.07	4.81	4.80	5.45	5.92	7.46	9.12	10.53	13.58	17.10	17.12	18.07	17.21	18.14	17.43	15.57	16.09	16.48	17.20	14.88	10.86	9.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-17.02	-57.26	-142.59	-311.59	-315.06	-314.84	-291.18	-182.44	-42.89	-8.39	0.00	-4.33	0.00
GENESE	66.15	57.02	49.80	47.73	47.03	50.99	54.22	64.97	71.85	89.02	114.66	135.21	128.25	128.15	121.05	125.38	117.97	108.98	113.77	122.53	126.01	109.63	80.99	75.52
61753	-3.41	-4.03	-3.58	-3.48	-3.54	-4.02	-4.40	-3.49	-2.30	-0.18	0.57	1.60	3.25	1.77	1.55	0.25	0.24	0.86	1.24	-1.70	-0.13	1.83	-0.65	-3.97
	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	-0.01	0.00	-3.02	-0.59	0.00	0.00	0.00
H Q	63.80	60.14	52.63	50.49	49.86	54.18	62.00	63.80	71.11	86.70	107.78	117.89	126.83	122.34	115.80	121.38	113.85	104.86	106.04	111.48	112.45	103.87	81.54	75.00
61844	-1.04	-0.92	-0.75	-0.72	-0.71	-0.83	-0.88	-1.37	-2.08	-2.50	-3.31	-4.01	-3.88	-4.04	-3.70	-3.75	-3.89	-3.24	-3.49	-3.15	-3.77	-3.88	-2.86	-1.75
	4.71	0.00	0.00	0.00	0.00	0.00	-4.26	3.30	0.96	0.00	3.00	11.71	-5.71	0.00	0.00	0.00	0.00	0.00	3.00	6.56	9.33	0.04	-2.75	2.75
HUD VL	75.40	66.43	57.91	55.46	54.81	59.90	63.90	75.04	83.45	98.57	126.41	162.24	183.45	249.75	357.09	262.54	260.96	263.92	240.00	173.76	148.45	120.94	94.62	88.00
61758	5.84	5.37	4.54	4.25	4.25	4.90	5.28	6.57	8.08	9.37	12.32	15.77	15.50	16.43	16.13	17.02	16.37	14.59	14.85	15.03	15.57	13.15	9.72	8.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	-12.87	-42.95	-106.94	-221.45	-120.40	-126.86	-141.22	-112.62	-37.53	-7.34	0.00	-3.26	0.00
LONGIL	95.63	90.96	88.30	88.12	87.59	87.64	88.48	94.16	102.50	138.73	191.10	247.29	399.99	799.99	800.00	999.00	999.00	849.99	577.00	303.00	255.43	253.32	190.23	161.22
61762	8.28	7.51	6.51	6.20	6.17	6.93	7.39	9.11	10.83	12.49	15.52	19.51	19.37	20.35	19.48	20.40	19.54	17.51	18.12	18.54	19.46	17.14	12.49	10.89
	-17.80	-22.40	-28.42	-30.71	-30.85	-25.70	-22.47	-16.59	-17.53	-37.04	-61.50	-94.18	-255.61	-653.26	-661.02	-853.47	-861.72	-724.37	-446.35	-163.26	-110.43	-128.39	-96.10	-70.84
MHK VL	70.25	61.54	53.85	51.62	51.07	55.61	59.32	69.97	76.44	91.88	118.19	139.46	133.41	138.07	136.43	137.16	129.38	119.71	123.00	129.27	130.79	111.46	84.26	81.16
61756	0.70	0.49	0.48	0.41	0.51	0.61	0.70	1.51	2.22	2.68	4.11	5.21	6.25	6.32	5.86	6.01	5.30	4.54	4.84	4.36	4.52	3.66	2.45	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.64	-2.16	-5.37	-11.07	-6.02	-6.34	-7.07	-5.63	-3.71	-0.73	0.00	-0.16	0.00
MILLWD	75.96	66.85	58.28	55.87	55.17	60.29	64.42	75.93	84.84	99.82	127.78	167.99	198.44	283.89	444.00	457.38	448.67	412.31	309.67	180.60	151.72	123.21	97.04	88.48
61759	6.40	5.80	4.91	4.66	4.60	5.28	5.80	7.46	9.12	10.62	13.69	17.77	17.75	18.83	19.96	21.02	20.13	18.16	18.79	17.33	17.95	15.41	11.19	8.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	-16.61	-55.69	-138.68	-304.54	-311.23	-310.80	-286.05	-178.34	-42.07	-8.23	0.00	-4.21	0.00
N.Y.C.	103.53	98.89	96.24	91.00	88.00	92.00	100.00	105.21	107.68	120.00	144.13	185.86	208.00	292.69	436.24	445.00	437.01	405.00	305.00	186.00	159.19	138.21	114.00	110.00
61761	7.51	6.78	5.76	5.53	5.41	6.16	6.62	8.22	9.79	11.42	14.72	18.44	18.37	19.08	18.28	19.27	18.37	16.43	16.77	17.45	18.08	16.17	11.92	10.18
	-26.46	-31.06	-37.11	-34.26	-32.02	-30.83	-34.76	-28.53	-23.74	-19.38	-15.33	-33.82	-64.63	-147.22	-298.46	-300.60	-300.91	-280.46	-175.70	-47.35	-15.57	-14.24	-20.43	-20.33
NORTH	67.68	59.47	52.04	49.93	49.30	53.58	56.57	66.00	70.74	85.28	108.84	126.92	118.62	119.81	113.41	119.25	112.67	104.00	108.03	117.20	120.52	102.40	77.57	76.87
61755	-1.88	-1.59	-1.33	-1.28	-1.26	-1.43	-2.05	-2.46	-3.41	-3.92	-5.25	-6.68	-6.37	-6.57	-6.09	-5.88	-5.06	-4.11	-4.50	-4.00	-5.02	-5.39	-4.08	-2.62
	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	68.53	64.65	56.42	54.18	53.50	58.31	62.14	72.71	80.28	95.00	121.16	140.00	145.00	162.00	186.89	182.19	168.70	175.20	155.00	138.87	125.98	115.77	92.34	81.84
61845	3.69	3.60	3.04	2.97	2.93	3.30	3.52	4.24	5.49	5.80	7.07	8.55	8.75	9.23	9.68	10.26	9.89	8.22	8.33	8.24	8.79	7.98	6.29	5.09
	4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	2.16	-11.25	-26.39	-57.71	-46.80	-41.07	-58.88	-34.14	-9.43	8.35	0.00	-4.40	2.75

OH	56.00	55.37	48.09	46.09	45.26	49.12	48.00	65.66	69.48	87.42	112.15	124.10	135.83	125.88	119.62	122.63	115.62	107.14	112.53	119.67	124.21	109.19	94.15	59.00
61846	-4.73	-5.68	-5.28	-5.12	-5.31	-5.89	-6.86	-6.57	-4.67	-1.78	-1.94	-0.80	2.12	-0.51	0.12	-2.50	-2.12	-0.97	0.00	-4.97	-2.01	1.40	-1.71	-6.28
	8.83	0.00	0.00	0.00	0.00	0.00	3.76	-3.76	0.00	0.00	0.00	8.71	-8.71	0.00	0.00	0.00	0.00	-0.01	0.00	-3.44	-0.67	0.00	-14.21	14.21
PJM	61.99	58.00	50.97	48.85	48.09	51.82	50.00	70.00	72.00	90.18	115.00	128.00	143.57	156.00	156.54	168.10	170.50	164.50	143.64	129.38	130.41	125.77	78.24	63.24
61847	-2.85	-3.05	-2.40	-2.36	-2.48	-3.19	-4.28	-2.81	-2.15	0.98	0.91	3.34	9.63	11.75	10.16	9.38	8.83	8.65	9.11	2.55	3.77	3.02	-0.49	-4.21
	4.71	0.00	0.00	0.00	0.00	0.00	4.34	-4.34	0.00	0.00	0.00	8.94	-8.94	-17.87	-26.88	-33.58	-43.93	-47.75	-22.00	-5.64	-1.10	-14.96	2.92	12.04
WEST	65.66	56.23	49.05	47.01	46.07	50.00	52.58	63.26	70.89	89.20	114.43	135.88	130.88	129.92	123.44	126.88	119.62	110.60	115.91	122.87	127.17	111.03	81.16	74.25
61752	-3.90	-4.82	-4.32	-4.20	-4.50	-5.01	-6.04	-5.20	-3.26	0.00	0.34	2.27	5.88	3.54	3.94	1.75	1.88	2.49	3.38	-2.18	0.88	3.23	-0.49	-5.25
	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	-0.01	0.00	-3.85	-0.75	0.00	0.00	0.00