

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/14/2008

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	64.37	55.79	51.09	50.40	51.59	55.00	70.16	66.36	70.07	70.19	74.30	79.42	81.95	74.66	76.11	74.38	73.51	68.60	68.29	67.95	73.00	69.00	68.67	64.74
61757	3.03	2.81	2.57	2.49	2.60	2.62	2.92	2.49	2.60	2.60	2.94	3.03	3.03	2.97	2.97	2.98	2.98	2.79	2.70	2.42	2.60	2.77	2.47	2.72
	-2.02	0.00	0.00	0.00	0.00	0.00	-10.03	-7.38	-9.61	-9.79	-8.75	-10.50	-12.98	-5.67	-8.50	-6.64	-5.65	-2.43	-4.31	-7.97	-11.27	-7.40	-8.81	-4.15
CENTRL	57.30	51.39	46.82	46.28	47.43	50.81	56.41	56.09	58.64	58.52	62.95	67.02	67.36	67.05	65.78	66.10	66.19	64.44	61.44	57.89	60.11	58.93	56.62	56.37
61754	-2.25	-1.59	-1.70	-1.63	-1.57	-1.57	-1.95	-1.24	-0.93	-0.98	-1.13	-1.05	-1.06	-1.25	-1.23	-1.30	-1.33	-1.41	-1.50	-1.30	-1.35	-1.78	-1.97	
	-0.23	0.00	0.00	0.00	0.00	0.00	-1.14	-0.84	-1.71	-1.70	-1.47	-2.19	-2.48	-2.28	-2.37	-2.64	-2.61	-2.39	-1.56	-1.82	-2.28	-1.44	-1.01	-0.47
DUNWOD	66.67	57.69	52.54	51.74	52.82	56.78	70.48	68.58	80.60	86.29	94.81	101.41	106.39	111.47	116.00	121.13	123.00	121.24	107.26	96.98	95.74	85.44	70.71	67.15
61760	5.81	4.72	4.03	3.83	3.82	4.40	5.66	6.50	7.23	7.17	7.64	7.97	7.98	7.99	7.76	7.77	7.66	7.42	7.29	6.79	7.04	7.06	6.48	6.13
	-1.53	0.00	0.00	0.00	0.00	0.00	-7.60	-5.59	-15.51	-21.32	-24.56	-27.55	-32.47	-37.46	-43.60	-48.60	-50.47	-50.45	-38.68	-32.63	-29.58	-19.55	-6.84	-3.15
GENESE	54.30	49.32	44.59	44.17	45.37	48.56	52.29	52.41	55.68	55.57	60.33	64.26	64.74	64.66	63.35	63.61	63.70	61.85	58.91	55.44	57.39	56.22	53.85	53.20
61753	-4.98	-3.66	-3.93	-3.74	-3.63	-3.82	-4.69	-3.90	-3.53	-3.58	-3.44	-3.36	-3.17	-3.17	-3.17	-3.24	-3.24	-3.42	-3.62	-3.57	-3.55	-3.77	-4.30	-4.57
	0.04	0.00	0.00	0.00	0.00	0.00	0.23	0.18	-1.35	-1.35	-1.16	-1.74	-1.96	-1.81	-1.87	-2.09	-2.07	-1.89	-1.24	-1.44	-1.81	-1.15	-0.77	0.09
H Q	58.85	51.53	49.04	47.57	48.65	51.91	56.47	55.42	56.47	56.47	61.17	64.30	64.36	64.50	63.16	63.27	63.45	62.11	60.00	56.47	57.94	57.66	56.47	57.17
61844	-0.47	-0.58	-0.34	-0.34	-0.34	-0.47	-0.74	-1.07	-1.39	-1.33	-1.44	-1.58	-1.58	-1.52	-1.49	-1.49	-1.43	-1.27	-1.29	-1.09	-1.18	-1.18	-0.92	-0.69
	0.00	0.86	-0.86	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
HUD VL	66.43	57.59	52.54	51.74	52.82	56.78	70.31	68.48	79.30	83.50	90.76	97.87	102.31	105.79	109.02	113.28	114.67	112.50	100.12	91.81	92.23	82.80	70.33	66.97
61758	5.58	4.61	4.03	3.83	3.82	4.40	5.49	6.38	6.89	6.82	7.26	7.64	7.85	7.99	7.82	7.84	7.78	7.54	7.35	6.79	7.09	6.94	6.26	5.96
	-1.53	0.00	0.00	0.00	0.00	0.00	-7.61	-5.60	-14.56	-18.88	-20.89	-24.34	-28.52	-31.78	-36.56	-40.68	-42.02	-41.58	-31.48	-27.46	-26.01	-17.02	-6.69	-3.15
LONGIL	68.81	59.39	54.00	52.99	54.19	58.51	72.37	70.28	82.67	90.80	102.51	106.16	108.22	112.95	117.39	122.60	124.33	122.42	109.13	101.84	102.00	111.78	97.17	94.44
61762	7.95	6.41	5.48	5.08	5.19	6.13	7.55	8.19	9.26	9.07	9.58	10.21	9.76	9.44	9.11	9.20	8.95	8.56	9.13	8.63	8.87	9.00	8.32	8.10
	-1.53	0.00	0.00	0.00	0.00	0.00	-7.61	-5.60	-15.55	-23.93	-30.32	-30.07	-32.52	-37.49	-43.64	-48.64	-50.50	-50.49	-38.71	-35.65	-34.01	-43.94	-31.46	-28.47
MHK VL	59.68	53.03	48.37	47.86	48.95	52.38	58.34	58.07	60.88	61.26	66.14	70.27	70.72	70.86	69.83	70.40	70.61	69.01	65.53	61.46	63.42	61.96	58.87	58.69
61756	0.12	0.05	-0.15	-0.05	-0.05	0.00	0.06	0.79	1.04	1.16	1.19	1.38	1.32	1.12	1.10	1.04	1.04	1.01	0.92	0.75	1.01	1.00	0.46	0.35
	-0.23	0.00	0.00	0.00	0.00	0.00	-1.07	-0.79	-1.98	-2.31	-2.34	-3.01	-3.46	-3.72	-4.09	-4.60	-4.70	-4.62	-3.33	-3.15	-3.29	-2.12	-1.03	-0.48
MILLWD	66.15	57.27	52.20	51.41	52.43	56.42	70.07	68.28	80.19	85.75	94.19	100.80	105.80	110.73	115.24	120.27	122.14	120.33	106.48	96.41	95.31	84.97	70.37	66.76
61759	5.28	4.29	3.69	3.50	3.43	4.03	5.21	6.16	6.89	6.82	7.33	7.64	7.71	7.79	7.63	7.64	7.59	7.35	7.17	6.68	6.92	6.88	6.26	5.73
	-1.54	0.00	0.00	0.00	0.00	0.00	-7.65	-5.63	-15.45	-21.13	-24.26	-27.28	-32.14	-36.92	-42.97	-47.86	-49.67	-49.60	-38.03	-32.16	-29.27	-19.25	-6.73	-3.17
N.Y.C.	67.51	58.28	53.08	52.22	53.31	57.36	71.06	69.05	87.02	94.04	95.36	101.98	107.00	112.02	116.41	121.48	123.41	121.59	108.10	99.22	98.45	89.17	76.32	67.73
61761	6.64	5.30	4.56	4.31	4.31	4.98	6.24	6.95	7.64	7.57	8.08	8.50	8.57	8.52	8.14	8.10	8.04	7.73	7.60	7.25	7.69	7.59	7.06	6.71
	-1.53	0.00	0.00	0.00	0.00	0.00	-7.61	-5.61	-21.52	-28.67	-24.67	-27.60	-32.49	-37.48	-43.63	-48.63	-50.49	-50.48	-39.22	-34.41	-31.64	-22.75	-11.88	-3.15
NORTH	58.50	51.76	47.59	47.00	48.07	51.23	55.78	54.69	55.83	56.24	60.86	63.97	64.09	64.24	62.77	62.95	63.12	61.92	59.75	56.30	57.88	57.60	56.07	56.77
61755	-0.83	-1.22	-0.92	-0.91	-0.93	-1.15	-1.43	-1.81	-2.03	-1.56	-1.75	-1.91	-1.85	-1.78	-1.87	-1.81	-1.75	-1.46	-1.53	-1.27	-1.24	-1.24	-1.32	-1.10
	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
NPX	65.00	55.56	52.53	50.98	52.13	55.58	70.02	66.92	71.66	74.82	80.00	83.75	84.04	85.85	88.59	88.92	88.89	85.00	80.85	77.12	79.67	73.64	65.55	69.11
61845	3.86	3.44	3.15	3.07	3.14	3.20	3.78	3.79	3.76	3.76	4.01	4.15	4.15	4.16	4.14	4.08	3.96	3.68	3.86	3.63	3.72	3.71	3.73	3.99
	-1.82	0.86	-0.86	0.00	0.00	0.00	-9.03	-6.64	-10.04	-13.26	-13.38	-13.72	-13.95	-15.67	-19.81	-20.08	-20.06	-17.95	-15.70	-15.93	-16.82	-11.10	-4.43	-7.25

OH 61846	50.00	45.28	42.44	41.30	42.48	45.47	48.19	45.28	48.71	48.51	52.94	55.94	56.02	56.02	54.96	54.94	55.11	53.67	51.72	48.55	49.89	49.64	49.23	48.69
	-9.31	-6.83	-6.94	-6.61	-6.52	-6.91	-8.93	-9.04	-9.03	-9.19	-9.58	-9.82	-9.76	-9.90	-9.57	-9.71	-9.67	-9.63	-9.50	-8.92	-9.11	-9.12	-9.07	-9.14
	0.01	0.86	-0.86	0.00	0.00	0.00	0.09	2.17	0.12	0.10	0.09	0.12	0.16	0.10	0.12	0.11	0.10	0.07	0.07	0.09	0.13	0.08	-0.91	0.03
PJM 61847	54.39	53.12	50.01	48.44	49.54	49.11	54.48	75.05	74.84	76.38	82.00	87.63	90.81	93.98	96.24	99.69	98.94	99.07	89.23	81.41	81.64	74.70	64.60	61.96
	-5.99	1.01	0.63	0.53	0.54	1.00	1.77	2.71	3.59	3.47	3.38	3.49	3.43	3.50	3.30	3.37	1.36	3.11	3.13	2.65	2.96	3.00	2.35	1.91
	-1.06	0.86	-0.86	0.00	0.00	4.27	4.51	-15.84	-13.39	-15.11	-16.01	-18.26	-21.44	-24.46	-28.30	-31.56	-32.70	-32.59	-24.82	-21.20	-19.56	-12.86	-4.86	-2.18
WEST 61752	50.76	46.62	42.01	41.68	42.87	46.05	49.58	49.13	51.32	51.10	55.38	58.72	58.64	58.63	57.37	57.56	57.60	56.05	53.77	50.43	52.26	51.77	50.85	49.94
	-8.60	-6.36	-6.50	-6.23	-6.12	-6.34	-7.78	-7.46	-7.00	-7.17	-7.64	-7.77	-7.98	-8.05	-7.95	-7.97	-8.04	-8.05	-7.97	-7.66	-7.51	-7.47	-7.58	-7.99
	-0.03	0.00	0.00	0.00	0.00	0.00	-0.14	-0.09	-0.46	-0.47	-0.41	-0.62	-0.68	-0.66	-0.67	-0.77	-0.77	-0.72	-0.45	-0.52	-0.64	-0.41	-1.03	-0.06